CASUALTY POSTINGS

LLOYD'S REGISTER OF SHIPPING
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REGISTER OF SHIPS

1981-82

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REGISTER OF SHIPS

1981-82

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LLOYD'S REGISTER OF SHIPPING

A101

Lloyd's Register of Shipping

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Register Books

issued by the Committee of Lloyd's Register of Shipping

Register of Ships
Published annually in July (in three volumes A–G, H–O and P–Z) the Register contains the names, classes and general information concerning the ships classed by Lloyd's Register of Shipping (including the British Corporation Register) ; also particulars of all known ocean-going merchant ships in the world, of 100 tons gross and upwards

The Register is kept up to date by means of cumulative monthly Supplements containing changes of name, ownership, flag, tonnage, etc., for all ships together with a cumulative list of new ships not recorded in the Register itself. A separate monthly and cumulative Classification Survey Dates Supplement containing the latest survey records for all Lloyd's Register classed ships is available if required.

Register of Ships (Subsidiary Sections)
Published annually in July this volume contains sections covering ship-borne barges, docking installations, liquefied gas carriers, refrigerated cargo installations, refrigerated cargo containers, refrigerated stores and container terminals classed with Lloyd's Register. Also listed are former names of ships and compound names of ships.

A **Weekly List of Alterations** to the Register of Ships is also published.

List of Shipowners
Published annually in August this volume contains a list of owners and managers of the ships recorded in the Register with their fleets. From the 1981/2 edition, telephone numbers, telex numbers and cable addresses are included.

Statistical Tables are issued gratis to subscribers to the Register of Ships.

Register of Offshore Units, Submersibles and Diving Systems
Published annually in September this register, issued gratis to subscribers to the Register of Ships, contains the following sections : mobile drilling rigs ; submersibles ; diving systems (where classed with or certified by Lloyd's Register) ; work units ; list of owners' names, addresses, telex and telephone numbers, where known, for owners of equipment in these sections.

Appendix
Published annually in January the Appendix contains lists of shipbuilders with existing ships they have built ; marine enginebuilders and boilermakers ; dry and wet docks ; telegraphic addresses and telex numbers used by shipping firms ; marine insurance companies and marine associations.

Rule Books and other Publications

issued by the Committee of Lloyd's Register of Shipping

Rules and Regulations for the Classification of Ships
(Published in English, French, German and Spanish)

These Rules contain:

Part

1 Regulations

2 Materials for Ship and Machinery Construction
Requirements for materials used for ship and machinery construction, including requirements relating to steel plates, castings, forgings, pipes and tubes and welding consumables.

3 Ship Structures
The basic structural design philosophy of hull construction, longitudinal strength, aft end structures, superstructures, etc.

4 Ship Structures
Hull construction requirements for specific ship types, e.g. tugs, ferries, bulk carriers, oil tankers and container ships.

5 Main and Auxiliary Machinery
Main and auxiliary machinery including shaft vibration and alignment and piping systems for oil and chemical tankers.

6 Control, Electrical, Refrigeration and Fire
Automation and control systems, electrical systems, refrigeration systems and fire prevention systems.

7 Special Types
Highly specialized ships to which the format of the rest of the Rules cannot easily be applied, e.g. nuclear ships.

Extracts from the Rules for Ships
(Published in English, French, German and Spanish)
The following extracts are available:

Extract

No. 1 Part 1 Regulations

No. 2 Part 2 Materials for Ship and Machinery Construction

No. 3 Parts 3 and 4 Ship Structures

No. 4 Part 5 Main and Auxiliary Machinery

No. 5 Pt 6, Ch 1 Control Engineering System

No. 6 Pt 6, Ch 2 Electrical Installations

No. 7 Pt 6, Ch 3 Refrigerated Cargo Installations

No. 8 Pt 6, Ch 4 Fire Protection, Detection and Extinction

No. 9 Pt 7, Ch 1 Provisional Rules for the Classification of Nuclear Ships

No. 10 Pt 7, Ch 2 Provisional Rules and Regulations for the Construction and Classification of Ships with Installed Process Plant for Chemicals, Liquefied Gases and Related Products

No. 11 Pt 7, Ch 3 Rules for the Construction and Classification of Firefighting Ships

Rules and Regulations for the Classification of Inland Waterways Ships

Rules for Floating Docks

Rules for Mobile Offshore Units

Rules for Submersibles and Diving Systems

Rules for Ships for Liquefied Gases

Rules for Yachts and Small Craft
Glass reinforced plastics (hull construction only)
Wood and composite yachts (sailing, auxiliary and full power)
Steel yachts (hull construction —advance copies)
Yachts of the International Rating Classes
Machinery and electrical equipment in yachts and small craft

Geometric Properties of Rolled Sections and Built Girders
Volume 1: British and USA sections
Volume 2: Metric sections
Volume 3: Japanese sections
A series of curves giving section moduli and moments of inertia of a wide range of sections used in shipbuilding, in association with varying thickness of plating. The areas of sections (without plating) are also given.

Cargo Handling Gear Code

Provisional Rules for the Application of Glass Reinforced Plastics to Fishing Craft

Rules for the Survey and Classification of Refrigerated Stores

Refrigerating Machinery Certification Scheme

Freight Container Certification Scheme

Guidance Notes for Lifts in Ships

Guidance Notes and Requirements for the Classification of Air Cushion Vehicles

List of Approved Welding Consumables for use in Hull Construction

Quality Assurance Scheme for Materials

Quality Assurance Scheme for Hull Construction

Test Requirements for the Type Approval of Control and Electrical Equipment

List of Type Approved Control and Electrical Equipment (Environmentally Tested)

List of Approved Fuses

List of Type Tested Circuit-breakers

Requirements for Freight Container Securing Arrangements

Guidance Notes for the Burning of Coal in Ships' Boilers

Subscriptions and prices

Terms of subscriptions and prices are available from:
The Manager, Lloyd's Register of Shipping Printing House, Manor Royal, Crawley, West Sussex,
RH10 2QN, England.

Extract from the Society's Regulations: "In providing services information or advice neither the Society nor any of its servants or agents warrants the accuracy of any information or advice supplied. Except as set out herein neither the Society nor any of its servants or agents (on behalf of each of whom the Society has agreed this clause) shall be liable for any loss damage or expense whatever sustained by any person due to any act or omission or error of whatsoever nature and howsoever caused of the Society its servants or agents or due to any inaccuracy of whatsoever nature and howsoever caused in any information or advice given in any way whatsoever by or on behalf of the Society, even if held to amount to a breach of warranty. Nevertheless, if any person uses the Society's services or relies on any information or advice given by or on behalf of the Society and suffers loss damage or expense thereby which is proved to have been due to any negligent act omission or error of the Society its servants or agents or any negligent inaccuracy in information or advice given by or on behalf of the Society then the Society will pay compensation to such person for his proved loss up to but not exceeding the amount of the fee (if any) charged by the Society for that particular service information or advice, or that part thereof which caused the loss.

Notes on the 1981-82 Register of Ships

Abbreviations and conversion table

A plastic card displaying alphabetically the abbreviations used in the Register, together with a conversion table from metric to imperial units will be found inside the front cover of the first volume.

Column headers

Plastic headers in eight languages, to assist in reading particulars of a ship in the Register, will be found inside the front cover of the first volume.

Alphabetical order of ships

Ships' names commencing with an *abbreviation of a word*, e.g. DR. (Doctor) or ST. (Saint), are to be found listed in strict alphabetical order *immediately before* other ships whose names commence with the letters DRA or STA respectively.

Ships' names commencing with a *Roman numeral* are listed under the letter of the numeral, e.g. XX ANIVERSARIO appears under letter X.

Ships' names commencing with an *Arabic numeral* are listed in a separate section immediately following letter Z.

Metrication

The data within the Register is presented in metric units with the following exceptions:

Gross and net tonnages

Please see Key to the Register of Ships.

Equipment letter

For a ship classed with Lloyd's Register, the diameter of the chain cable on the ship (recorded in Column 4) may still be shown in inches.

Containers

The lengths of containers (recorded in Column 6) will continue to be shown in feet.

Explanations of some of the editorial changes introduced since the 1974-75 edition of the Register of Ships

Shipowners and Managers (Column 2)

The underlined letter in each name indicates the letter under which the entry appears in the List of Shipowners.

Pressure (Columns 4 and 7)

Where a pressure is published it is expressed by the Systeme International unit newton per square millimetre followed by the equivalent pressure in kilogram-force per square centimetre or pound-force per square inch in parentheses. For further information, see Key to the Register of Ships.

Shipbuilders (Column 5)

The underlined letter in each name indicates the letter under which the entry appears in the list of Shipbuilders.

Containers (Column 6)

The number of TEUs (twenty-foot equivalent units) is now recorded, where known.

Abbreviations used in the Register

† for fuller explanation see the Key

Abbreviation	Column No.	Explanation
✠	4 & 7	Character symbols, figures and letters of class and equipment See Key, Column 4
✱	4 & 7	
✠̄	4	
1̄00	4	
A	4	
1	4	
–	4	
N	4	
T	4	
OU	4	
a	4, 5 & 7	aft
AB	4	American Bureau
a.c.	7	alternating current
A dk	5	Awning deck
(Adv)	4	† Advancement of Special Survey
alt	5	altered
(alu)	6	aluminium
APBH	5	After Peak Bulkhead
APT	4	After Peak Tank
Aux	6	Auxiliary
AuxB	7	† Auxiliary Boiler(s)
B	4 & 5	Bridge
B.	6	† Bale capacity (in cubic metres)
(BB)	5	† Bulbous Bow
BC	4	British Corporation
BH	5	Bulkhead(s)
bhp	7	† brake horsepower
BK	5	Bar Keel
BKI	4	Biro Klasifikasi Indonesia
Box K	5	Box Keel
B.P.	5	Between Perpendiculars
BR	4	Bulgarian Register
BS	4	† Classification symbols of the British Corporation
BS (Comp)	4	
bth	6	†Passenger berths
btm	5	bottom
BV	4	Bureau Veritas
c	5 & 7	centre
(c)	7	† Burning coal
C	4	† Diameter of wrought iron cable in sixteenths of an inch (British Corporation Rules)
C.	6	† Total carrying capacity of Containers
C	7	Compound expansion engines
(cc)	4	† corrosion control
(CC)	7	Constant Current system
CCS	4	† Centralised Control Station
(CCS)	4	Approval of control engineering equipment temporarily suspended
C.Dk	6	† Containers carried on Deck
cf	7	corrugated furnaces
C.Ho	6	† Containers carried in Hold(s)
Cmd.	5	† Commissioned
(C.mn.stl)	6	Carbon manganese steel
Cmpl.	5	† Completed
Coll	5	Collision
Comb.	5	Combined
comb.	6	combined
Comp.	6	Composite construction
Comp	7	Composite
Cont.	4	† Continuation of class
contr.	7	controllable
conv	5	converted (from)
(cr)	4	centre
Cr	6	† Cranes
CR	6	† Corrosion Resistant material
cs	6	† cargo segregation
CS	4	Continuous Survey of the hull
CSD	6	Closed Shelter Deck ship
CT	4	† Cubic Tonnage (British Corporation Rules)
Cy.	7	† Cylinders
cyl	6	cylindrical
D	7	Diagonal engines
DA	7	† Double Acting
db	7	† domestic boiler
DB	4	Double Bottom
DB	7	Double-ended Boiler(s)
d.c.	7	direct current
D-E	6	Diesel-Electric
Der	6	† Derricks
Df	1	Direction finder
dk	5	deck
Dk	5	Deck tank (for water ballast)
DK	5	Duct Keel
dkP	6	† deck Passengers
(d.o)	7	† Burning diesel oil
dr	7	double reduction gearing
DSRK	4	Deutsche Schiffs-Revision und Klassifikation
DT	4, 5 & 6	Deep Tank
DTs	4 & 5	Deep Tanks
E	7	† Engine
e(ex.g)	7	exhaust gas economiser
(EI)	4	† Equipment Incomplete (British Corporation Rules)
EL	4	† Equipment Letter
(el)	7	electrically heated
elec.	7	electric
Emy.	7	Emergency
ER	6	† Engine Room
ER	4 & 5	Engine Room
Esd	1	Echo sounding device
ESQ	4	Extra Special Quality steel cable
(ex.g)	7	exhaust gas heated boilers
f	4, 5 & 7	forward
F	5	Forecastle

Abbreviation	Column No.	Explanation
fbd	4	† freeboard
FD	7	Forced Draught
FN	4	† Fee Numeral
fp	7	free piston
FP	4	Flash Point
FPT	4	Fore Peak Tank
FSWR	4	Flexible Steel Wire Ropes
FW	5	† Fresh Water
fwd	2, 5, 6 & 7	forward
G.	6	† Grain capacity (in cubic metres)
Gc	1	Gyro-compass
gen.	7	generator(s)
GL	4	Germanischer Lloyd
GT	6	Gas Turbine
GT-E	6	Gas Turbo-Electric
H	5	† Houses on deck
H	7	Horizontal engines
Ha	6	† Hatchway(s)
HeCls. B	6	Heating Coils in Bunkers
HeCls. C	6	Heating Coils in Cargo tanks
Ho	6	† Holds
Ho/Ta	6	Holds/Tanks
HP	7	High Pressure
HR	4	Hellenic Register
hs	7	† heating surface (in square metres)
htr	7	heater
(hvf)	7	† Fitted for burning high viscosity fuel
HWB	7	Hot Water Boiler(s)
Hz	7	hertz
IGS	4	† Inert Gas System
(IGS)	4	Approval of inert gas system temporarily suspended
ihp	7	† indicated horsepower
In.	6	† Insulated capacity (in cubic metres)
incl.	5	including
ind	6	independent
IP	7	Intermediate Pressure
Irn	5	Iron
(irn)	6	iron
IRS	4	Indian Register
JR	4	Yugoslav Register
kgf/cm^2	4 & 7	kilogram-force per square centimetre
kn	7	† knots
KR	4	Korean Register
kW	7	† kilowatts
L.	6	† Liquid capacity (in cubic metres)
L	7	Lever engines
Lake SS	4	Periodical survey of ship classed for Great Lakes service
lbf/in^2	4 & 7	pound-force per square inch
Lch.	5	† Launched
len	5	lengthened
Lloyd's RMC	4	† Refrigerated cargo installation class
(Lloyd'sRMC)	4	Lloyd's RMC class temporarily suspended
Lloyd's RMC(LG)	4	† Class for refrigerating equipment for dealing with boil-off gas on a liquefied gas carrier
(Lloyd's RMC(LG))	4	Lloyd's RMC(LG) class temporarily suspended
LMC	4	† Machinery class
(LMC)	4	Machinery class temporarily suspended
LP	7	Low Pressure
LR	4	Lloyd's Register
Lwr	6	Lower
lwr	7	lower
m	4 & 5	midship
M	4	† Modified Special Survey
M	6	Motorship
MBS	4	† Machinery class (British Corporation Rules)
$\mathbf{MBS}^{E}_{B}$	4	
Mchy.	6	Machinery
M.E.	7	Main Engine
N	4	† Equipment not required
N/mm^2	4 & 7	newton per square millimetre
NAuxB	7	† New Auxiliary Boiler
NB	7	† New Boiler(s)
ND	5	New Deck
ND	7	Natural Draught
ndb	7	† new domestic boiler(s)
NE	7	† New Engine(s)
(Ni.stl)	6	Nickel steel
NK	4	Nippon Kaiji Kyokai
NR	7	Nuclear Reactor
NS	5	No Sparring. (cargo battens not fitted)
NV	4	Norske Veritas
NWTB	7	† New Water Tube Boiler(s)
nwtdb	7	† new water tube domestic boiler(s)
(o.f)	7	† oil fuel or oil-fired boilers
OSD	6	Open Shelter Deck ship
OSD/CSD	6	† Open & Closed Shelter Deck ship
p or (p)	6 & 7	port
P	5	Poop
P	6	† Passengers
P	6	Paddle
PBH	5	Partial Bulkhead
pd	7	per day
pf	7	plain furnaces
Pfd	1	Position fixing device
PR	4	Polski Rejestr
Prom dk	5	Promenade deck

Abbreviation	Column No.	Explanation
pt	2, 4, 5 & 6	part
pv	4	† pressure/vacuum relief valve
Q	6	Quadruple screw
Q	7	Quadruple expansion engines
R	5	† Riveted
RAD	5	Raised After Deck
rcv	7	receiver
R dk	5	Raised deck
Rdr	1	Radar
Recmd.	5	† Recommissioned
Ref	6	Ship fitted with refrigerated cargo installation
Rest	4	† Restoration of class
rf	5	† rise of floor (or deadrise)
rf	7	ribbed furnaces
RFD	5	Raised Fore Deck
Rht	7	Reheat
RI	4	Registro Italiano
(r.l)	6	rubber lined
RMC	4	† Refrigerated cargo installation class (British Corporation Rules)
(RMC)	4	RMC class temporarily suspended
RNR	4	Registru Naval Roman
RoRo	6	Roll on-Roll off
RQD	5	Raised Quarter Deck
RS	4	Register of Shipping of the U.S.S.R.
RSD	5	Raised Shelter Deck
RT	1	Radio-Telephone
RTm	1	Radio-Telephone (medium frequency)
RTh	1	Radio-Telephone (high frequency)
RTv	1	Radio-Telephone (very high frequency)
RW	5	† Riveted and Welded
s or (s)	6 & 7	starboard
S	4	† Diameter of steel cable in sixteenths of an inch (British Corporation Rules)
S	6	Steamship
S	7	Simple expansion engines
SA	7	† Single Acting
SB	7	Single-ended Boiler(s)
sc.	7	screw
S dk	5	Shelter deck
SF	5	Sparring Fitted (cargo battens or equivalent fitted)
sg	7	steam heated steam generator(s)
SG	4	Specific Gravity (relative density)
shp	7	† shaft horsepower
Spt	7	† Superheater(s)
SQ	4	Special Quality steel cable
sr	7	single reduction gearing
SS	4	† Special Survey
(s.stl)	6	stainless steel
ST	5	Side Tank
stbd	4 & 7	starboard
(stl)	6	steel
Stl	5	Steel
str	6	strengthened
STs	5	Side Tanks
S Turb	7	Steam Turbine(s)
SWL	6	Safe Working Load
SWR	4	Steel Wire Ropes
(Sy)	7	Synchronous system
t	5	tons (2240lb)
t	7	tonne (2205lb)
T	4	Operation and equipment
T	5	Tonne (2205lb)
T	6	Tapered hatchway, with narrower breadth
T	6	Twin screw
T	7	Triple expansion engine
Ta	6	Tanks
T-E	6	Turbo-Electric
teak s	5	teak sheathed (decks)
TEU	6	Twenty-foot equivalent units
Thw.	7	Thwartship
T.Mk	3	† Tonnage Mark
Tr	6	Triple screw
tr	7	triple reduction gearing
TwD	4 & 5	'Tween Deck tank(s)
TwD	6	'Tween Deck space
U	7	Unaflow or Uniflow
U1 U2 U3	4	† Grades of chain cable
U dk	5	Upper deck
UMS	4	† Unattended Machinery Spaces
(UMS)	4	Approval of control engineering equipment temporarily suspended
UnDk	5	Underdeck tank(s)
Upr.	5 & 6	Upper
upr	7	upper
V	7	volt
VB	7	Vertical Boiler(s)
veg.	4	vegetable
vert	6	vertical
(w)	6	wood
W	6	† Winches
WB	5	Water Ballast
W dk	5	Weather deck
WI	4	Wrought Iron cable
(WL)	7	Ward Leonard system
ws	5	wood sheathed (decks)
WT	5	Watertight
WTAuxB	7	Water Tube Auxiliary Boiler(s)
WTB	7	Water Tube Boiler(s)
wtdb	7	water tube domestic boiler(s)

Key to the Register of Ships

1 LR NUMBER	2 SHIP'S NAME	3 TONS	4 CLASSIFICATION	5 HULL	6 SHIP TYPE/CARGO FACILITIES	7 MACHINERY
Call Sign	Former names	Gross Net *Deadwt	Hull Special Survey	Date of build Shipbuilders – Place of build Yard Number	Propulsion Ship type Shelter deck Passengers	No. & Type of engines Bore × stroke (mm)
Official No.	Owners		Machinery	Length overall (m) Breadth extreme (m) Draught maximum (m)	Holds & lengths (m)/Cargo tanks & types	Power Design
Navigational aids	Managers					Enginebuilders Where manufactured
	Port of Registry Flag	Gross Net *Deadwt	Refrigerated cargo installation	Length B.P. (m) Breadth moulded (m) Depth moulded (m)	Grain/Liquid (m^3) Bale (m^3) Insulated spaces (m^3) Heating coils	Boilers Pressures Heating surface Furnaces
		*(tonnes)	Equipment letter	Superstructures (m) Decks	Containers & lengths (ft)	Aux. electrical generating plant & output
				Riveted/Welded Rise of floor (mm) Keel (mm) Alterations	Hatchways & sizes (m)	Special propellers
				Bulkheads Water ballast Conversions	Winches Cranes/Derricks (SWL tonnes)	Fuel bunkers (tonnes) Speed

The numerals at the head of each column in this key correspond to the numbers on the above header

1

LR identity number
The seven-figured number printed in **bold type** is used for automatic data processing, and will remain unchanged during the life of the ship.

Call sign
Assigned by the authority with which the ship is registered.

Official no.
The number assigned by the registration authority

Navigational aids and other equipment

Df	Direction finder
Esd	Echo sounding device
Gc	Gyro-compass
Pfd	Position fixing device
Rdr	Radar
RT	Radio-Telephone
RTm	Radio-Telephone (medium frequency)
RTh	Radio-Telephone (high frequency)
RTv	Radio-Telephone (very high frequency)

2

Former names
The figures following the former name of a ship indicate the year in which the change of name occurred. Former names are retained in the Register throughout the life of the ship, and an index to these names is included in the List of Shipowners volume.

Owners
The registered owners are recorded in **bold type.** The underlined letter in each owner's name indicates the letter under which the entry appears in the List of Shipowners.

Managers
The managers of the ship are recorded if desired. The underlined letter in each manager's name indicates the letter under which the entry appears in the List of Shipowners.

Port of Registry
A port printed in *italic type* is the home port of a ship and is shown where there is no known port of registry.

Flag
Indicates where the ship is officially registered.

China * indicates ships registered in the Province of Taiwan.

3 (TONS)

Gross tonnage
The gross tonnage printed in **bold type** is measured according to the regulations of the Authority with which the ship is registered.

This measurement is, broadly, the capacity in cubic feet of the spaces within the hull, and of the enclosed spaces above the deck available for cargo, stores, fuel, passengers and crew, with certain exceptions, divided by 100. Thus 100 cubic feet of capacity is equivalent to 1 gross ton.

Net tonnage
Derived from the gross tonnage by deducting spaces used for the accommodation of the master, officers, crew, navigation, and propelling machinery.

Where gross and net tonnage are printed in *italic type*, this indicates that although the ship is not sailing under the British flag the tonnages have been measured in accordance with British regulations.

Deadweight
The weight in tonnes (2205 lb) of cargo, stores, fuel, passengers and crew carried by the ship when loaded to her maximum summer loadline.

Shelter deck ships
OSD/CSD in column 6 indicates that the ship is a shelter-decker having arrangements for facilitating ready conversion from the open to the closed shelter deck condition or vice-versa. In the open condition the greater part of the upper 'tween-decks space is exempt and not included in the tonnage; in the closed condition the upper 'tween-decks space is included and consequently the tonnages in the CSD condition are greater than in the OSD. When available, tonnages for both conditions are recorded in the Register, the lower (OSD) tonnages printed above the greater (CSD) tonnages.

T.Mk (Tonnage Mark)
T.Mk in column 3 indicates that the ship has a Tonnage Mark painted, in addition to the Load Line marks, on each side of the ship aft of the Load Line Disc. In its simplest form the Tonnage Mark is a horizontal line with an equilateral triangle standing vertex down on it.

In cases of this kind when two sets of tonnages are recorded the set of smaller tonnages applies when the ship is not loaded beyond the draught indicated by the horizontal line of the Tonnage Mark, and the set of greater tonnages applies when the ship is loaded deeper than that draught; the Load Line Disc is positioned higher on the ship's sides than the Tonnage Mark. The difference between the two sets of tonnages is in accordance with amended Tonnage Regulations now in force for some countries under which tonnages may be measured either excluding the greater part of the upper 'tween-decks space even without a tonnage hatch in the upper deck, or including the upper 'tween-decks space.

In other cases only one set of tonnages is recorded. In these the horizontal line of the Tonnage Mark on the ship's sides is level with the deepest load line; the ship may not therefore load beyond the draught indicated by the horizontal line of the Tonnage Mark. The tonnage is exclusive of the greater part of the upper 'tween-decks space and the draught is less than the maximum allowed under the Load Line Convention.

Ore/Oil carriers
Two gross and two net tonnages are also recorded, when available for a ship which is designed to carry either ore or oil cargoes.

4 (CLASSIFICATION)

Classification symbols of Lloyd's Register of Shipping
Hull and equipment

✠	This distinguishing mark denotes that the ship was constructed under the Society's Special Survey in compliance with the Society's Rules.
100	Character figure assigned to ships considered suitable for sea-going service.
A	Character letter assigned to ships which have been constructed or accepted into class in accordance with the Society's Rules and Regulations and which are maintained in good and efficient condition.
1	This character figure is assigned to:— (a) Ships having on board, in good and efficient condition, anchoring and/or mooring equipment in accordance with the Rules. (b) Ships classed for special service, for which no specific anchoring and mooring Rules have been published, having on board, in good and efficient condition, anchoring and/or mooring equipment considered suitable and sufficient by the Society for the particular service.
—	This character symbol, in the position usually occupied by the figure **1**, is assigned to ships when the anchoring and mooring equipment is not in accordance with the requirements of the Rules but is considered to be acceptable for the particular service.
N	Character letter assigned to ships on which anchoring and mooring equipment need not be fitted in view of their particular service.
T	Character letter assigned to ships which are intended to perform their primary designed service function only while they are anchored, moored, towed or linked and which have, in good and efficient condition, adequately attached anchoring, mooring, towing or linking equipment which has been approved as suitable and sufficient for the inland service.
OU	Character letters assigned to offshore units classed with Lloyd's Register, assigned to self-propelled or non-self-propelled offshore units other than ships.
Cont. or Rest.	Indicates continuation or restoration of class after the original term of years has expired. A number of years suffixed to the character, thus –8 yrs, indicates the period of extension granted.
with freeboard with fbd	Signifies that the freeboard assigned is a condition of the ship's class. The scantlings of ships built since 1949 are based upon a specific draught and this notation is no longer assigned.

Classification symbols of the British Corporation (united with Lloyd's Register in 1949)
Hull and equipment

✱	Denotes that the ship was built under the supervision of the surveyors in accordance with the Rules of the British Corporation.
BS	Hull and equipment of iron or steel ships classed according to British Corporation Rules.
BS (Comp)	Hull and equipment of composite ships classed according to British Corporation Rules.
(EI)	Equipment incomplete. Indicates that the equipment of the ship is not in accordance with the full tabulated requirements.
with freeboard with fbd	Denotes that the hull has been built with modified scantlings and arrangements approved for service in any part of the world at the assigned freeboards. This notation was discontinued in 1947.

Descriptions and abbreviations used in classification notations

Service restriction notations will generally be assigned in one of the following forms but this does not preclude special consideration for other forms in unusual cases.

Protected waters service: Prior to 1978, this notation indicated that the ship was intended to operate only within protected waters of harbours, rivers, lakes and sheltered estuaries having a fetch of 6 nautical miles or less. The description of this service, as amended by the Society's Classification Regulations effective from January 1978, means that the ship is suitable for service in sheltered water adjacent to sand banks, reefs, breakwaters or other coastal features, and in sheltered water between islands.

Extended protected waters service: This notation means that the ship is intended for service in protected waters and also for short distances (generally less than 15 nautical miles) beyond protected waters in reasonable weather.

('Fetch', 'sheltered water' and 'reasonable weather' are defined in the Society's Classification Regulations.)

Restricted service: This notation means that the ship is intended to operate in estuaries, harbours and/or adjacent waters, and also outside sheltered water but only for short distances (generally less than 15 nautical miles) and in reasonable weather. This notation is no longer assigned.

Specified coastal service: This notation means that the ship is intended for service along a coast, the geographical limits of which are indicated, and for a distance out to sea generally not exceeding 21 nautical miles, unless some other distance is specified for 'coastal service' by the Administration with which the ship is registered, or by the Administration of the coast off which it is operating, as applicable.

Specified route service: This notation means that the ship is intended for service between two or more ports or other geographical features which are indicated.

Specified operating area service: This notation means that the ship is intended for service within one or more geographical areas as indicated.

Short international voyage: This expression means an international voyage in the course of which a ship is not more than 200 nautical miles from a port or place in which the passengers and crew could be placed in safety, and which does not exceed 600 nautical miles in length between the last port of call in the country in which the voyage begins and the final port of destination. This notation is no longer assigned.

Prior to 1948, the character figure **100** was not included in the class notation of ships intended for limited sea-going service.

Heavy Cargoes (i.e. ore, etc.). When the scantlings and arrangements have been approved for the carriage of such cargoes a class notation 'Strengthened for heavy cargoes' is assigned. As from January 1978 this notation will continue to be assigned to general cargo ships and bulk carriers, where applicable, but in the case of ore or oil carriers the class notation 'ore carrier' or 'ore or oil carrier' will be assigned.

APT	After Peak Tank
DT	Deep Tank
DTs	Deep Tanks
DTa	Deep Tank aft
DTf	Deep Tank forward
DTm	midship Deep Tank
DTma	midship Deep Tank aft
DTmf	midship Deep Tank forward
FPT	Fore Peak Tank
TwD	'Tween Deck tank(s)
(cc)	An approved system of corrosion control fitted in association with reduced scantlings.
((cc))	When the (cc) notation is embraced by additional parentheses, this indicates that the approved system of corrosion control has not been maintained in an effective condition.
(cr)	centre
B	Bridge
DB	Double Bottom
ER	Engine Room
FP—°C.	Flash Point in degrees Celsius
kgf/cm^2	kilogram-force per square centimetre
lbf/in^2	pound-force per square inch
N/mm^2	newton per square millimetre
pv	pressure/vacuum relief valves for cargo tanks with positive setting where greater than 0.021 N/mm^2 (0.21 kgf/cm^2)
SG	Specific Gravity (relative density) where greater than 1.025
Type A Type B Type C	Refer to chemical cargoes for the carriage of which the ship has been approved, listed on an appendage to the Classification certificate

Ice classification—degrees of strengthening for navigation in ice

Ice Class 1* Ice Class 1 Ice Class 2 Ice Class 3	For general service
Ice Class IA Super Ice Class IA Ice Class IB Ice Class IC	Primarily for trading in the northern Baltic in winter
Arctic Class ship or Type Ship	In accordance with the Canadian Arctic Shipping Pollution Prevention Regulations
ICE	For inland waters
Str. nav. ice	This notation is no longer assigned, except for trawlers, having been superseded by the Classes given above.
Ice Class A Ice Class B Ice Class C Ice Class D Ice strengthening Ice stiffening	Previously assigned to ships classed with the British Corporation

The ice classification is shown in parentheses when it is temporarily suspended.

Special surveys

SS–with date	Special Survey. A record of any later Special Survey will be published in the monthly Supplement to the Register.
M–with date	Modified Special Survey, indicating that the ship has been surveyed for the appropriate Special Survey but repairs effected only for a limited period. The period for which the class is maintained follows the date.
CS–with date	Continuous Survey of the hull.
(Adv)–with date	As a result of a General Examination the date of Special Survey previously assigned has been advanced to the date now shown, the ship having meantime been continuously laid up.
Lake SS	Periodical Survey of ship classed for Great Lakes service.

Records of all periodical surveys will be found in the Classification Survey Dates Supplement.

Machinery

✠LMC	Notation assigned when the propelling and essential auxiliary machinery has been constructed, installed and tested under the Society's Special Survey and in accordance with the Society's Rules.
✱LMC	Notation assigned when the machinery and/or boilers were constructed to British Corporation class and installed in a ship classed with Lloyd's Register.
✠LMC	Notation assigned when the propelling and essential auxiliary machinery has been constructed under the survey of a recognized authority in accordance with Rules and Regulations equivalent to those of the Society and, in addition, the whole of the machinery has been installed and tested under the Society's Special Survey in accordance with the Society's Rules.
LMC	Notation assigned when the propelling and essential auxiliary machinery has neither been constructed nor installed under the Society's Special Survey but the existing machinery, its installation and arrangement have been tested and found to be acceptable to the Society.
(✠LMC) **(✱LMC)** **(✠LMC)** **(LMC)**	When the LMC class is shown in parentheses, this indicates that the class has been temporarily suspended.
MBS	Machinery classed according to British Corporation Rules.
MBS✱ **MBS✠**	Denotes that the machinery was built and installed under the supervision of the surveyors to the Rules of the British Corporation or of Lloyd's Register respectively.

MBS$^{E✠}_{B✻}$	Machinery classed according to British Corporation Rules. Engines surveyed during construction by Lloyd's Register and boilers by British Corporation surveyors.
MBS$^{E✻}_{B✠}$	Machinery classed according to British Corporation Rules. Engines surveyed during construction by British Corporation and boilers by Lloyd's Register surveyors.
UMS	This notation may be assigned to a ship classed with Lloyd's Register. It denotes that the ship can be operated with the machinery spaces unattended and that the control engineering equipment has been arranged, installed and tested in accordance with the Society's Rules.
(UMS)	When the **UMS** notation is shown in parentheses, this indicates that approval of the control engineering equipment has been temporarily suspended.
CCS	This notation may be assigned to a ship classed with Lloyd's Register. It denotes that the ship can be operated with the machinery spaces under continuous supervision from a centralised control station and that the control engineering equipment has been arranged, installed and tested in accordance with the Society's Rules.
(CCS)	When the CCS notation is shown in parenthesis, this indicates that approval of the control engineering equipment has been temporarliy suspended.

Refrigerated cargo installations

✠Lloyd's **RMC**	Denotes that the refrigerated cargo installation of a ship is classed with Lloyd's Register and has been constructed, installed and tested under the Society's Special Survey in accordance with the relevant requirements of the Society's Rules.
Lloyd's **RMC**	Denotes that the refrigerated cargo installation of a ship is classed with Lloyd's Register and that the installation has been found to be equivalent to Rule requirements and has been tested in accordance with the relevant requirements of the Society's Rules.
✠Lloyd's **RMC (LG)**	This notation is assigned to a liquefied gas carrier or tanker classed with Lloyd's Register in which reliquefaction or refrigeration equipment is approved and fitted for cargo temperature and pressure control, where the equipment has been constructed, installed and tested in accordance with the relevant requirements of the Rules.
Lloyd's **RMC (LG)**	This notation is assigned to a liquefied gas carrier or tanker classed with Lloyd's Register in which reliquefaction or refrigeration equipment is fitted for cargo temperature and pressure control, where the equipment has been found equivalent to Rule requirements and tested in accordance with the relevant requirements of the Rules.
(✠Lloyd's **RMC**) (Lloyd's **RMC**) (✠Lloyd's **RMC (LG)**) (Lloyd's **RMC (LG)**)	When the Lloyd's **RMC** class is shown in parentheses, this indicates that the class has been temporarily suspended.
RMC RMC✻	Denotes that the refrigerated cargo installation of a ship is classed under British Corporation Rules. The ✻ signifies that the installation was constructed under the supervision of the surveyors to the Rules of the British Corporation.
(RMC) (RMC✻)	When the **RMC** class is shown in parentheses, this indicates that the class has been temporarily suspended.

Inert gas systems

IGS	This notation may be assigned to a ship classed with Lloyd's Register when the ship is intended for the carriage of oil in bulk, or for the carriage of liquid chemicals in bulk, and is fitted with an approved system for producing gas and for inerting the cargo tanks in accordance with the requirements of the Society's Rules.
(IGS)	When the IGS notation is shown in parentheses, this indicates that approval of the inert gas system has been temporarily suspended.

Equipment Letter (EL)

A A† B*, etc.	Equipment Letters determined by the Society's Rules. These are followed by either the diameter and grade of chain cable on the ship, or, the length and diameter of the chain cable in metres and millimetres respectively and grade of chain cable.
(A) (A†) (B*), etc.	The Equipment Letters are shown in parentheses when the actual equipment number permitted by the Rules differs from the calculated equipment number.
U1 U2 U3	Grades of chain cable, other than wrought iron or mild steel fire-welded, as defined in the Society's Rules.
a b† c*, etc.	Equipment Letters previously determined by the Society's Rules, but no longer assigned. The diameter of the chain cable is recorded only when it differs from that corresponding to the Equipment Letter or when it is of special quality steel. The diameter is also recorded when wrought iron chain cable of Grade 1a is fitted and this is qualified by the letters 'WI'.
(a) (b†) (c*), etc.	The letters in parentheses are employed to determine the fees for Special Surveys on the hull and are not Equipment Letters. If there is no letter in parentheses, the Equipment Letter is to be used for determining the fee for a Special Survey of the hull.
SQ	Indicates that the ship is provided with special quality steel cable. The letters will no longer be assigned since this quality of steel cable is referred to as Grade U2 in the Society's Rules.
ESQ	Indicates that the ship is provided with extra special quality steel cable. The letters will no longer be assigned since this quality of steel cable is referred to as Grade U3 in the Society's Rules.
FSWR or SWR	Indicates that the ship is provided with flexible steel wire ropes for use as towlines or mooring lines. The description of these ropes has been amended to steel wire ropes in the Society's Rules.
WI	Indicates that the ship is provided with wrought iron cable.
C	Followed by a numeral or letter gives equipment identification according to British Corporation Rules, the numeral indicating the size of wrought iron cable in sixteenths of an inch. Where this notation is followed by the letter S and a second numeral, the latter indicates the diameter of steel cable in sixteenths of an inch.
CT	Followed by a number, indicates the cubic tonnage of the ship calculated from the formula in the British Corporation Rules (1947), which is used for determining fees and equipment.

Fee Numeral

FN	Followed by a number, indicates the numeral which is used to determine the fees for Special Survey and other hull classification survey fees.

Withdrawal of Class

'LR (or BC) class withdrawn—Owners request' indicates that when the Owners requested withdrawal of class from the Register Book, the rule requirements had up to that time been complied with.

'LR (or BC) class withdrawn' indicates that at the time of withdrawal of class from the Register Book, survey requirements had not been complied with.

'LR (or BC) class withdrawn—Reported defects' indicates that owing to reported defects, the ship was not entitled to retain her class in the Register Book.

Classification with other Societies

If a ship is classed with another Society, the initial letters of the Society are recorded as shown below. Where these letters are shown in parentheses, this indicates that the ship was previously classed with that Society.

AB	American Bureau of Shipping
BKI	Biro Klasifikasi Indonesia
BR	Bulgarian Register of Shipping
BV	Bureau Veritas
DSRK	Deutsche Schiffs-Revision und-Klassifikation
GL	Germanischer Lloyd
HR	Hellenic Register of Shipping
IRS	Indian Register of Shipping
JR	Yugoslav Register
KR	Korean Register
NK	Nippon Kaiji Kyokai
NV	Norske Veritas
PR	Polski Rejestr
RI	Registro Italiano Navale
RNR	Registru Naval Roman
RS	Register of Shipping of the USSR

5 (HULL)

(HULL)
Following the conversion of imperial to SI units in the 1975–76 Register it is possible that measurements in metres can be inaccurate by up to 10 millimetres.

Date of build
For a ship built under the supervision of Lloyd's Register surveyors, the year and month recorded indicate the date of completion of the Special Survey during construction.

When there has been an unduly long interval between the launching and the completion or commissioning of the ship two dates are recorded prefixed by Lch. and Cmpl. or Cmd. The abbreviation Recmd. means recommissioned.

Shipbuilders and place of build
This normally records the shipyard where the hull of the ship was built. When it is known that major sections of the hull have been constructed by other builders, their names are also recorded, but the entry of a single builder's name in no way implies that all of the hull has been fabricated in that yard.
The underlined letter indicates the letter under which the shipbuilder appears in the List of Shipbuilders.

Yard number
The shipbuilder's number(s) is shown for the hull section(s).

Overall length
The extreme length of the ship.
Bulbous bow (BB): When the overall length is followed by the notation (BB) this indicates that the ship has a bulbous bow and the overall length recorded includes any protrusion of that bow.

Registered length
If the overall length is not available, the registered length as given on the ship's Certificate of Registry, is recorded in *italics*, thus *124.62*.

Length B.P. (between perpendiculars)
The distance on the summer load waterline from the fore side of the stem to the after side of the rudder post, or to the centre of the rudder stock if there is no rudder post.

Extreme Breadth
The extreme breadth is the maximum breadth to the outside of the ship's structure and in paddle ships includes the paddle boxes.

Moulded breadth
The moulded breadth is the greatest breadth at amidships from heel of frame to heel of frame.

Maximum draught
In most cases this is the maximum summer draught amidships, but in some ships of special construction the maximum draught is at the after end, and this figure is recorded.

FW (fresh water): for ships employed on the Great Lakes and rivers, whose freeboards are assigned by Lloyd's Register, the summer draught in fresh water is inserted followed by the letters FW.

OSD/CSD ships: For such ships, as indicated in column 6, the summer draught in the open condition is recorded, followed by the draught in the closed condition.

Ships assigned tonnage marks: For ships to which tonnage marks have been assigned, as indicated in column 3, the draughts recorded are those at the tonnage mark and the summer (maximum) load line respectively.

Moulded depth
The moulded depth is the vertical distance at amidships from the top of keel to the top of the upper deck beam at side.

Superstructures (with lengths in metres)

B	Bridge
F	Forecastle
H	Houses on deck (sometimes shown with a tonnage capacity)
P	Poop
R dk	Raised deck
RAD	Raised After Deck
RFD	Raised Fore Deck
RQD	Raised Quarter Deck
RSD	Raised Shelter Deck
Upr	Upper

Decks

A dk	Awning deck
dk	deck
fwd	forward
Irn	Iron
Prom dk	Promenade deck
pt	part
S dk	Shelter deck
Stl	Steel
teak s	teak sheathed
U dk	Upper deck
ws	wood sheathed

Riveted/Welded

R	Riveted
RW	Riveted and Welded

When neither of these abbreviations is given it may be assumed that the ship's hull is welded throughout.

Rise of floor

rf	rise of floor (or deadrise). The height above the base line of the intersection of the line of bottom produced beyond the bilge at amidships with the normal to the base line at half-breadth from the centre line.

Keel

BK	Bar Keel
Box K	Box Keel
DK	Duct Keel
fwd	forward

Alterations

alt	altered
conv	converted (from)
len	lengthened
ND	New Deck
pt	part

Cargo battens

NS	No Sparring (cargo battens not fitted)
SF	Sparring Fitted (cargo battens or equivalent fitted)

Bulkheads and associated decks

A dk	Awning deck
APBH	After Peak Bulkhead
BH	Bulkhead(s)
Coll	Collision
PBH	Partial Bulkhead
S dk	Shelter deck
U dk	Upper deck
W dk	Weather deck
WT	Watertight

Water ballast

a	aft
BH	Bulkhead (tank)
btm	bottom
c	centre
Comb.	Combined
Dk	Deck (tank)
DT	Deep Tank
DTs	Deep Tanks
f	forward
incl.	including
m	midship
ST	Side Tank
STs	Side Tanks
T	Tonnes (2205lb)
t	tons (2240lb)
TwD	'Tween Deck tank(s)
UnDk	Underdeck tank(s)
WB	Water Ballast, followed by the total water ballast capacity

6 (SHIP TYPE/CARGO FACILITIES)

Description of ship
Unless otherwise stated, ships are of steel construction. Where higher tensile steel is extensively used in the main hull structure of a ship classed with Lloyd's Register, a suitable note is inserted below the description of the ship.

The description of the ship given in this column is not a Lloyd's Register classification notation. The information published in **bold type** on the first line indicates the basic type of the ship: the second line defines in more detail the known specific function of the ship. This information is obtained from any source which is believed to be reliable.

Aux	Auxiliary (sailing ship with auxiliary machinery)	
D-E	Diesel-Electric	
GT	Gas Turbine	
GT-E	Gas Turbo-Electric	
M	Motorship	
P	Paddle	
Q	Quadruple screw	
S	Steamship	
T	Twin screw	
T-E	Turbo-Electric	
Tr	Triple screw	
Comp	Composite construction	
Ref	Ship fitted with refrigerated cargo installation	
CSD	Closed Shelter Deck ship	
OSD	Open Shelter Deck ship	
OSD/CSD	A shelter deck ship which has arrangements for both the open and closed condition. (See note under Tonnages Column 3.)	
Mchy.aft	Machinery aft	When the position of the Engine Room notation (ER) follows the details of tanks, holds and/or hatchways, this indicates the machinery is fitted aft. In these instances the term 'Mchy.aft' is not published.
Mchy.fwd	Machinery forward	
Str	Strengthened	
Ice strengthened	This indicates that *at the time of construction* the ship was assigned an ice classification notation by a Classification Society. However, in the case of a ship *at present holding* the classification of Lloyd's Register, any valid ice classification notation assigned by this Society is instead recorded in column 4.	

Number of passengers
The maximum number of passengers, as reported by the owners, is recorded thus: (30P).
In some cases the number of berths (bth) and deck passengers (dkP) are recorded separately.

Holds
Where possible, hold lengths are given in order, commencing at No. 1 from forward.
Holds are measured from bulkhead to bulkhead.

comb.	combined
DT	Deep Tank
Ho	Hold(s)
Lwr	Lower
p or (p)	port
s or (s)	starboard
TwD	'Tween Deck space
Upr	Upper
ER	Engine Room. Within the sequence of holds, the letters ER indicate the position of the engine room.
G.	Grain capacity in cubic metres. The capacity of cargo spaces, measured to outside of frames, to top of ceiling and to top of beams, including hatchways. (Insulated spaces are not included.) For a part Container Ship the figure does not include spaces allocated to containers.
B.	Bale capacity in cubic metres. The capacity of cargo spaces, measured to inside of cargo battens, to top of ceiling and to underside of beams, including hatchways. (Insulated spaces are not included.) For a part Container Ship the figure does not include spaces allocated to containers.

6 (SHIP TYPE/CARGO FACILITIES) continued

In.	Insulated capacity in cubic metres. In ships having refrigerated cargo installations the capacity is measured from the face of overhead, 'tween deck and tank top insulation lining, or the surface of 'tween decks where uninsulated; or from the face of brine pipes or air ducts; from the face of permanent cargo battens or air screens or air coolers or casings. Deductions are made for floor gratings which are part of the air circulation system, for pillars, stanchions and other fixtures which interfere with the cargo-carrying capacity, but not for loose or portable floor dunnage, or for portable bins or trays and their supports. The insulated spaces are not included in the grain and bale capacities.

Containers

For a Container or part Container Ship the following information is recorded and is given by the owner or is obtained from other sources which are believed to be reliable.

C.	Total carrying capacity in number and length (s) of containers. This information is only recorded when the separate numbers of containers carried in holds and those on deck are not available. This total capacity is also shown for a Lighter Carrier.	1. Inclusive of any refrigerated units. 2. Figures in parentheses indicate other lengths of containers a ship is fitted to carry. 3. All lengths are in feet.
C.Dk	Carrying capacity in number and length(s) of containers on deck.	
C.Ho	Carrying capacity in numbers and length(s) of containers in holds.	
TEU	Carrying capacity in number of twenty-foot equivalent units.	

Tanks

(alu)	aluminium
(C.mn.stl)	Carbon manganese steel
CR	Corrosion Resistant material or special corrosion resistant linings. The suffix in parentheses indicates the type of material or lining.
cs	Ship arranged for segregation of different cargoes (the number of segregation is given)
cyl	cylindrical
ind	independent
(Ni.stl)	Nickel steel
(r.l)	rubber lined
(s.stl)	stainless steel
Ta	Tanks (the number of tanks is given)
vert.	vertical
L	Capacity of unspecified liquid cargoes in cubic metres. The maximum available cubic space is recorded, no allowance being made for expansion.
L (gas)	Capacity in cubic metres of liquefied gas cargo.
L (oil)	Capacity in cubic metres of oil cargo.
HeCls. B	Heating Coils in Bunkers
ptB	part Bunkers
HeCls. C	Heating Coils in Cargo tanks
ptC	part Cargo tanks

Hatchways

Weather deck hatchways only are recorded. The sizes are given in order, where possible, commencing at No. 1 from forward. Measurements to the inside of coamings are recorded. Where two hatchways can be combined to form one large hatchway, only the combined size is given, and the two hatchways counted as one. The total length is followed by the abbreviation comb. The material of hatch covers is recorded when known.

(alu)	aluminium
comb.	combined
Ha	Hatchway(s)
(irn)	iron
p or (p)	port
s or (s)	starboard
(stl)	steel
T	Tapered hatchway, followed by the measurement of the narrower breadth of this hatchway
(w)	wood
ER	Engine Room. Within the sequence of hatchways, the letters ER indicate the position of the engine room.

Winches, cranes and derricks

W	Winches (prefixed by the number of winches). Cargo winches only are recorded, and not those used for other purposes.
Cr	Cranes (followed by the number of cranes and, in parentheses, the stated safe working load in tonnes).
Der	Derricks (followed by the number of derricks and, in parentheses, the stated safe working load in tonnes).

7 (MACHINERY)

Engines

a.c.	alternating current
C	Compound expansion engines
(CC)	Constant Current system
Cy	Cylinders. The preceding figures indicate the number of cylinders and those which follow are the cylinder diameter and length of stroke.
D	Diagonal engines
DA	Double Acting. The number prefixed indicates the stoke cycle.
d.c.	direct current
dr	double reduction gearing
E	Engine (refitted indicates that the engine now fitted has been used previously either in the same or in another ship).
elec.	electric
Emy.	Emergency
fp	free piston
gen.	generator(s)
H	Horizontal engines
HP	High Pressure
IP	Intermediate Pressure
kW	kilowatts
L	Lever engines
LP	Low Pressure
M.E.	Main Engines
NE	New Engine(s). (The ✠ or ✱ indicates that the engine(s) fitted at the date recorded were built under the supervision of tne surveyors to the Rules of Lloyd's Register or of the British Corporation respectively.)
Q	Quadruple expansion engines
Rht	Reheat
S	Simple expansion engines
SA	Single Acting. The number prefixed indicates the stroke cycle.
sc.	screw
sr	single reduction gearing
S Turb	Steam Turbine
(Sy)	Synchronous system
T	Triple expansion engines
tr	triple reduction gearing
U	Unaflow or Uniflow
V	volt
(WL)	Ward Leonard system

Power

For engines classed in accordance with Lloyd's Register or British Corporation Rules, the power recorded is the total maximum designed shaft power approved. For steam reciprocating engines the indicated power is recorded. In ships not classed with the Society, the power recorded is the total maximum service power as reported by the owners or as obtained from other reliable sources.

In diesel-electric or turbo-electric machinery, the total shaft power of the oil engines or turbines is recorded, together with the rated power output and voltage of each electric generator and each electric motor.

bhp	brake horsepower (oil engines)
ihp	indicated horsepower (steam reciprocating engines)
kW	kilowatts
shp	shaft horsepower (turbines and electric motors)

Design

The engine design is recorded when it has been built under licence.

Auxiliary electrical generating plant

The number of generators is given, followed by the rated power output and voltage, d.c. or a.c., of each generator and, if an a.c. installation, the frequency in hertz (Hz). These are listed in descending order of rated power output. Emergency sources of power and sets used solely for harbour purposes are not recorded.

Fuel bunkers

The capacity of the bunkers is recorded in tonnes **(t)**, followed by an indication of the fuel for which the machinery is fitted. The tonnage of fuel used in one day is recorded thus: 4$\frac{1}{2}$pd (per day). This information is as stated by the owners or as obtained from other reliable sources.

(c)	Buring coal
(d.o)	Burning diesel oil
(hvf)	Fitted for burning high viscosity fuel
(o.f)	oil fuel

The coal capacity is the estimated capacity of all permanent bunkers. The oil fuel capacity is the estimated capacity of all spaces, including double bottom spaces, which are permanently fitted for the carriage of oil fuel and which have permanent provision for its use on board. The capacity of settling tanks is included.

Special propellers

Special type propellers are recorded, i.e. directional, controllable pitch and thwartship thrust propellers. The fitting of propellers both forward and aft is also indicated. Bow and stern jet pumps are published when known.

Speed in knots

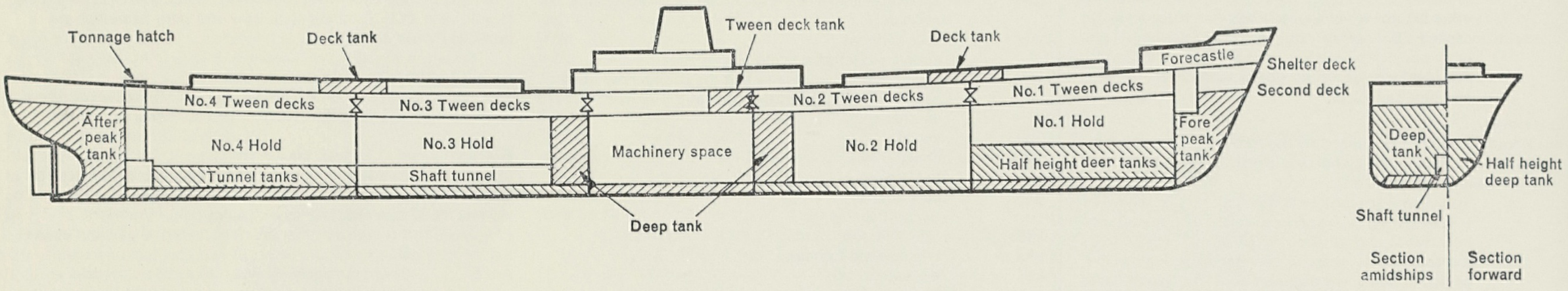
The speed recorded is that which the ship is stated to be capable of maintaining at sea in normal weather and at normal service draught.

Boilers

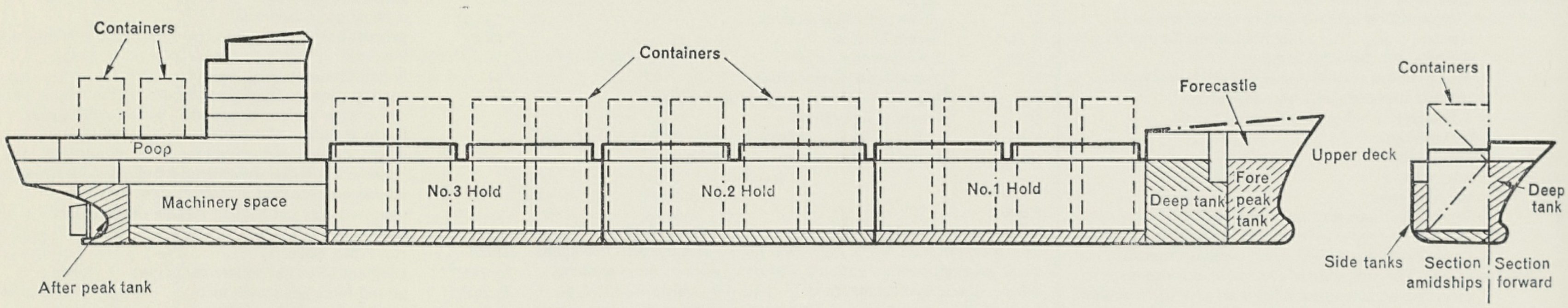
Information about boilers is recorded only for ships classed with Lloyd's Register or the British Corporation. When details of boilers are recorded in parentheses thus: (AuxB 0,69 N/mm^2 (7 kgf/cm^2)) this indicates that the boiler is temporarily out of use.

a	aft	
AuxB	Boiler(s) supplying steam to auxiliary services essential to the operation of the ship at sea; but not supplying steam to the main propelling machinery.	
c	centre	
cf	corrugated furnaces	
Comp	Composite	
db	domestic boiler(s) supplying steam exclusively for non-essential services, i.e. for purposes not connected in any way with the operation of the ship at sea. Only recorded when working pressure and heating surface exceed 0,34 N/mm^2 (3,5 kgf/cm^2) and 4,7 square metres respectively.	
DB	Double-ended Boiler(s)	
(el)	electrically heated	
e(ex.g)	exhaust gas economizer	
(ex.g)	exhaust gas (boilers)	
f	forward	
FD	Forced Draught	
hs	heating surface. The figure recorded is the total evaporation surface of boilers in square metres plus the total surface of superheaters plus half the surface of economizers and is used for calculating the fees for periodical surveys of water tube boilers. Where the figures are recorded in parentheses they may represent only the heating surface of the boilers.	
htr	heater	
HWB	Hot Water Boiler(s)	
kgf/cm^2	kilogram-force per square centimetre	Working pressure of boilers
lbf/in^2	pound-force per square inch	
N/mn^2	newton per square millimetre (1 N/mm^2 = 10,2 kgf/cm^2 = 145 lbf/in^2)	
lwr	lower	
NB	New Boilers. (The ✠ or ✱ indicates that the boilers fitted at the date recorded were built under the supervision of the surveyors to the Rules of Lloyd's Register or of the British Corporation respectively.)	
NAuxB		
ndb		
NWTB		
nwtdb		
ND	Natural Draught	
NR	Nuclear Reactor	
(o.f)	oil-fired boilers	
p or (p)	port	
pf	plain furnaces	
rcv	receiver	
rf	ribbed furnaces	
s or (s)	starboard	
SB	Single-ended Boiler(s)	
sg	Steam heated steam generator(s) with working pressure	
Spt	Superheater(s). When recorded, the temperature is that of the steam at the outlet from the superheater(s) and the pressure is the working pressure at the superheater outlet.	
upr	upper	
VB	Vertical Boiler(s)	
WTAuxB	Water Tube Auxiliary Boiler(s)	
WTB	Water Tube Boiler(s)	
wtdb	water tube domestic boiler(s)	

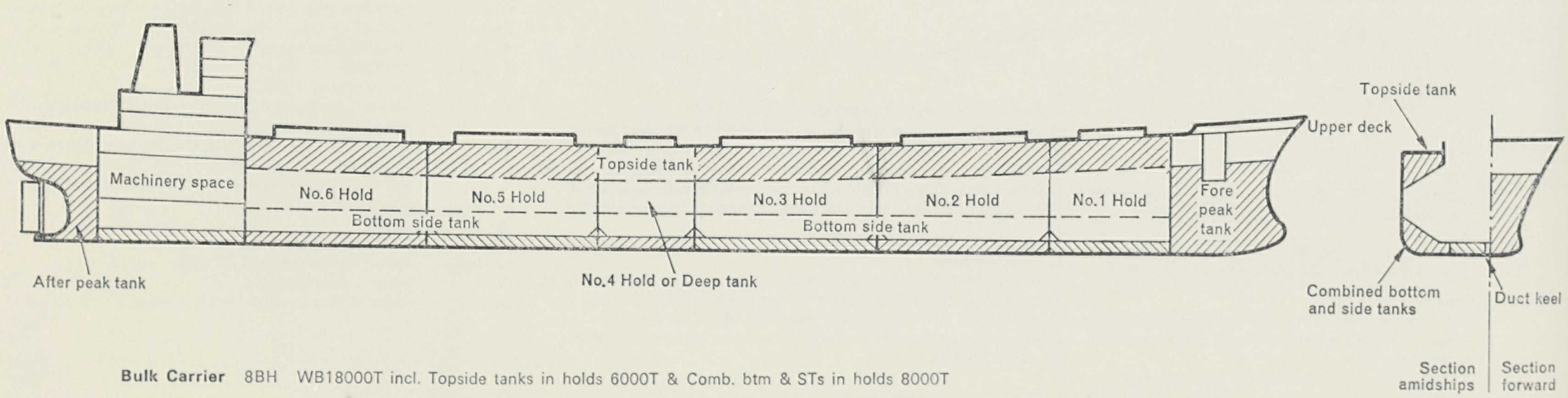
Profiles illustrating decks, superstructures, spaces and tanks


Tonnage hatch
Deck tank
Tween deck tank
Deck tank
Forecastle
Shelter deck
Second deck
No.4 Tween decks
No.3 Tween decks
No.2 Tween decks
No.1 Tween decks
After peak tank
No.4 Hold
No.3 Hold
Machinery space
No.2 Hold
No.1 Hold
Fore peak tank
Tunnel tanks
Shaft tunnel
Half height deep tanks
Deep tank
Deep tank
Half height deep tank
Shaft tunnel
Section amidships
Section forward

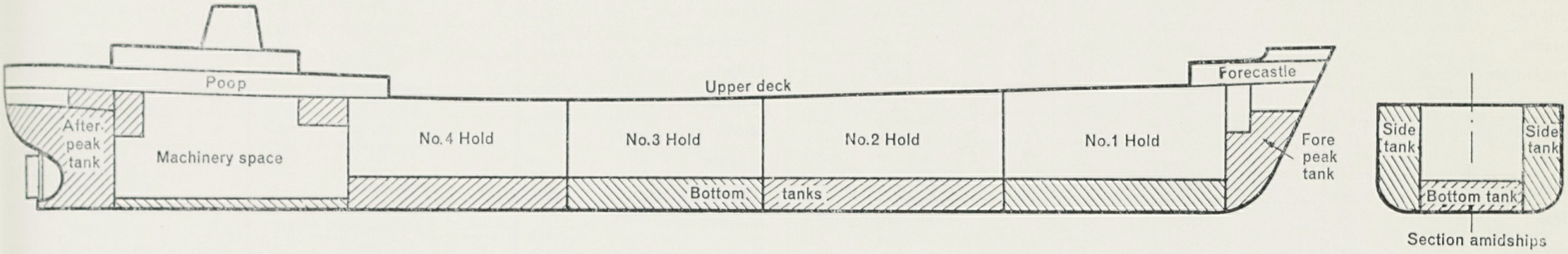
General Cargo Ship Coll BH & APBH to S dk 7 to 2nd dk WB4200T incl. DTma890T DTmf890T Tunnel tanks 400T UnDk a20T f20T


Containers
Containers
Forecastle
Poop
Machinery space
No.3 Hold
No.2 Hold
No.1 Hold
Deep tank
Fore peak tank
After peak tank
Upper deck
Containers
Deep tank
Side tanks
Section amidships
Section forward

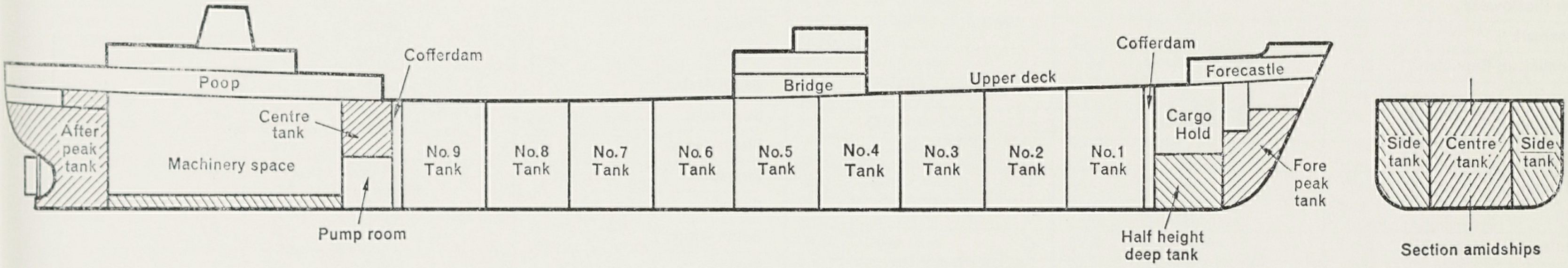
Container Ship 6BH WB2400T incl. DTf300T STs in Nos. 1 & 2 holds 1350T


Topside tank
Upper deck
Topside tank
Machinery space
No.6 Hold
No.5 Hold
No.3 Hold
No.2 Hold
No.1 Hold
Fore peak tank
Bottom side tank
Bottom side tank
After peak tank
No.4 Hold or Deep tank
Combined bottom and side tanks
Duct keel
Section amidships
Section forward

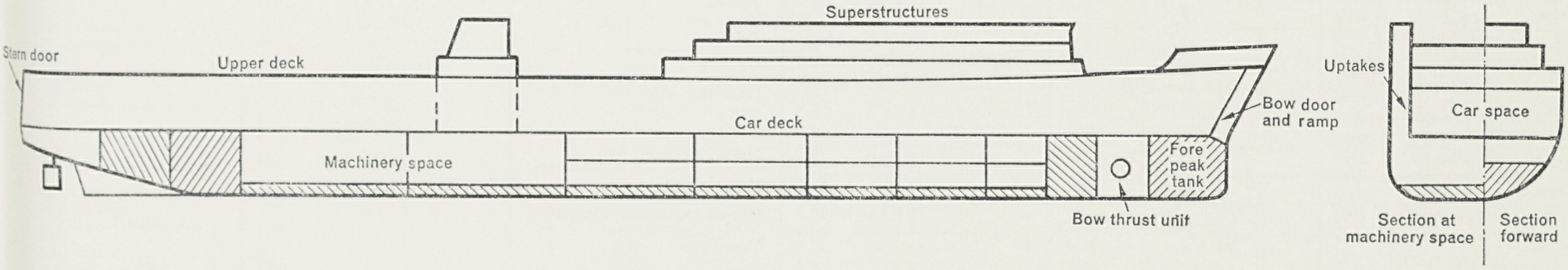
Bulk Carrier 8BH WB18000T incl. Topside tanks in holds 6000T & Comb. btm & STs in holds 8000T


Poop
Upper deck
Forecastle
After-peak tank
Machinery space
No.4 Hold
No.3 Hold
No.2 Hold
No.1 Hold
Fore peak tank
Bottom tanks
Side tank
Side tank
Bottom tank
Section amidships

Ore Carrier 6BH WB10000T


Cofferdam
Cofferdam
Poop
Bridge
Upper deck
Forecastle
Centre tank
After peak tank
Machinery space
No.9 Tank
No.8 Tank
No.7 Tank
No.6 Tank
No.5 Tank
No.4 Tank
No.3 Tank
No.2 Tank
No.1 Tank
Cargo Hold
Fore peak tank
Pump room
Half height deep tank
Side tank
Centre tank
Side tank
Section amidships

Tanker 15BH WB20500T incl. 14500T in clean ballast tanks DTf3300T


Superstructures
Stern door
Upper deck
Car deck
Machinery space
Bow door and ramp
Fore peak tank
Bow thrust unit
Uptakes
Car space
Section at machinery space
Section forward

Ro Ro Cargo Coll BH to U dk 10 to 2nd dk WB350T incl. DTf90T

Governmental authorization

Lloyd's Register of Shipping is authorized by the following governments to carry out Surveys and issue Certificates (Convention/non-Convention) or Statements of Compliance as indicated below.
+ signifies that the Society is fully authorized to hold Surveys and issue Certificates.
◇ signifies that the Society has limited authority either to hold Surveys and issue Certificates, or to hold Surveys only.

	LOADLINE	S.O.L.A.S.	TONNAGE
Algeria	+	+	+
Australia	+	◇	◇
Austria	+	+	◇
Bahamas	+	+	+
Bahrain	+	+	+
Bangladesh	+	◇	+
Barbados	+	·	+
Belgium	+	◇	·
Benin	·	◇	·
Bermuda	+	◇	+
Brazil	+	+	◇
Bulgaria	·	◇	·
Burma	+	·	◇
Burundi	+	+	·
Canada	+	·	·
Cayman Islands	+	◇	◇
Chile	◇	◇	◇
China, People's Republic of	◇	·	◇
Colombia	+	+	+
Costa Rica	+	·	◇
Cuba	+	+	◇
Cyprus	+	+	+
Czechoslovakia	+	+	+
Denmark	+	◇	·
Dominican Republic	+	·	·
Dubai	+	+	+
Ecuador	◇	·	◇
Egypt	+	·	◇
Ethiopia	+	+	+
Fiji	+	·	·
Finland	+	◇	·
France	+	·	·
Ghana	+	+	+
Gibraltar	+	◇	+
Greece	+	+	+
Guinea	·	◇	·
Guyana	+	·	·
Haiti	+	+	◇
Honduras	+	+	+
Hong Kong	+	◇	·
Hungary	◇	◇	◇
Iceland	◇	◇	·
India	+	◇	◇
Indonesia	+	◇	◇
Iran	+	+	+
Iraq	+	+	+
Irish Republic	+	◇	·
Israel	+	◇	◇
Jamaica	+	◇	·
Jordan	+	+	+
Kenya	+	+	+
Kuwait	+	◇	+
Lebanon	+	◇	+
Liberia	+	+	+
Libya	+	+	+
Malagasy	+	·	·
Malaysia	+	+	◇
Maldive Islands	+	+	+
Malta	+	+	+
Mauritius	+	+	+
Mexico	+	+	◇
Monaco	+	·	·
Morocco	+	·	◇
Mozambique	+	+	·
Nauru	+	+	+
Netherlands	◇	·	·
Netherlands Antilles	◇	·	·
New Hebrides	+	·	·
New Zealand	+	·	·
Nicaragua	+	+	◇
Nigeria	+	◇	+
Norway	+	◇	·
Pakistan	+	◇	◇
Panama	+	+	+
Papua New Guinea	+	+	+
Philippines	+	·	◇
Portugal	◇	·	◇
Saudi Arabia	+	+	+
Seychelles	+	+	·
Sierra Leone	+	◇	◇
Singapore	+	+	+
Somalia	+	+	◇
South Africa	+	◇	·
Spain	◇	·	·
Sri Lanka	+	+	+
Sudan	+	◇	+
Surinam	+	+	◇
Sweden	+	·	·
Switzerland	+	+	◇
Syria	+	+	·
Tanzania	+	+	+
Thailand	+	◇	◇
Tonga	+	+	+
Trinidad and Tobago	+	+	◇
Tunisia	+	◇	+
Turkey	+	◇	◇
Uganda	+	+	+
U.S.S.R.	◇	·	◇
U.S.A.	◇	·	·
United Kingdom	+	◇	+
Venezuela	+	·	◇
Yemen Democratic Republic	+	·	·
Yugoslavia	◇	◇	◇
Zaire	+	+	+
Zambia	+	◇	·

Contractions of place names used in the Register Book

Aar	Aarhus
Abd	Abadan
Abg	Aalborg
Abi	Abidjan
Abn	Aberdeen
Adl	Adelaide
Adn	Aden
Ahm	Arnhem
Aio	Aioi
Alb	Alblasserdam
Alg	Algiers
All	Alloa
Alp	Alphen
Alx	Alexandria
Aml	Amlwch
Ams	Amsterdam
Amy	Amoy
Anc	Ancona
Ant	Antwerp
Apg	Appingedam
Apl	Appledore
Arb	Arbroath
Arc	Arcachon
Ard	Ardrossan
Aru	Aruba
Aug	Augsburg
Auk	Auckland, N.Z.
Avn	Avonmouth
Azr	Azores (St. Michael's)
B.As	Buenos Aires
B.Bl	Bahia Blanca
Bag	Baghdad
Bah	Bahia
Bal	Baltimore
Bbo	Bilbao
Bck	Buckie
Bcl	Barcelona
Bda	Bermuda
Bdg	Bridgwater
Bdn	Bridgetown
Bdo	Bodo
Bdp	Budapest
Bds	Barbados
Bdx	Bordeaux
Bel	Belfast
Bet	Beirut
Bev	Beverley
Bfo	Buffalo
Bgk	Bangkok
Bgn	Bergen
Bgs	Brightlingsea
Bhm	Birmingham
Bhn	Bremerhaven
Bhs	Bohus
Bid	Bideford
Bkn	Birkenhead
Bla	Bralia
Bln	Berlin
Bly	Blyth
Bmn	Bremen
Bnf	Banff
Bng	Bangor
Bnt	Burntisland
Boa	Balboa, C.Z.
Bom	Bombay
Bos	Boston, Ma
Bou	Boulogne-sur-Mer
Bpl	Barnstaple
Bpn	Balikpapan
Bqa	Barranquilla
Bra	Beira
Brn	Bahrain
Brs	Bristol
Brt	Brest
Brw	Barrow
Bry	Barry
Bsb	Brisbane
Bsr	Basra (or Busreh)
Bus	Busan
Bve	Buenaventura
Bwg	Bowling
Bxm	Brixham
Bza	Bizerta
Bzi	Benghazi
C.Tn	Cape Town
Cag	Cagliari
Cal	Calcutta
Can	Caen
Cas	Caracas
Cbo	Colombo
Cbr	Calabar
Cch	Christchurch, N Z.
Cco	Curacao
Cdz	Cadiz
Cff	Cardiff
Cgn	Cartagena (Colombia)
Cgo	Chicago
Chb	Cherbourg
Chg	Chittagong
Chn	Cochin
Chp	Chepstow
Chs	Chester
Clo	Callao
Clv	Cleveland, Oh
Clw	Collingwood
Cly	Clydebank
Cns	Cairns
Col	Colchester
Cpb	Campbeltown
Cpn	Copenhagen
Crk	Cork
Crs	Cristobal, C.Z.
Csb	Casablanca
Ctg	Cartagena (Spain)
Cws	Cowes
Cza	Constanza
D.Sz	Diego Suarez
Dam	Damman
Dar	Dar-es-Salaam
Dbi	Dubai
Dca	Dacca
Ddn	Dunedin, N.Z.
Dem	Demerara (Georgetown)
Det	Detroit
Dev	Devonport, N.Z.
Dja	*See* Jka (Jakarta)
Dji	Djibouti
Dkr	Dakar
Dla	Douala
Dmb	Dumbarton
Dmn	Drammen
Dnk	Dunkirk
Dov	Dover
Dpe	Dieppe
Drb	Durban
Drn	Dairen
Drt	Dartmouth
Dst	Dusseldorf
Dtm	Dortmund
Dub	Dublin
Dul	Duluth
Dun	Dundee
Dzl	Delfzijl
E.Ln	East London
Els	Elsinore (or Helsingor)
Emd	Emden
El F	El Ferrol
Edb	Edinburgh
Fal	Falmouth
Fam	Famagusta
Fkn	Frederikshavn
Fks	Fredrikstad
Fln	Flensburg
Fls	Flushing
Flt	Fleetwood
Foy	Fowey
Fre	Fremantle
Ftn	Freetown
Gal	Galveston, Tx
Gdk	Gdansk
Gdy	Gdynia
Gen	Genoa
Gfk	Gustafsvik
Gfl	Gefle (or Gavle)
Ght	Ghent
Gib	Gibraltar
Gjn	Gijon
Glr	Gloucester
Gls	Glasgow
Gmh	Grangemouth
Gms	Grimsby
Gns	Guernsey
Goo	Goole
Got	Gothenburg
Grk	Greenock
Gro	Groningen
Gtb	Godthab
Gts	Gateshead
Gtz	Galatz
Guy	Guayaquil
H.Kg	Hong Kong
Hak	Hakodate
Ham	Hamburg
Har	Harwich
Hav	Havre
Hay	Hayle
Hbg	Helsingborg
Hbk	Hoboken, Belgium
Hbt	Hobart
Hel	Helsinki (or Helsingfors)
Hfa	Haifa
Hfs	*See* Hel (Helsinki)
Hfx	Halifax, N.S.
Hgs	Haugesund
Hgz	Hoogezand
Hlu	Honolulu
Hma	Hiroshima
Hna	Havana, Cuba
Hno	Hanover
Hob	Hoboken, NJ
Hou	Houston, Tx
Hpl	Hartlepool
Hrl	Harlingen
Hsg	Helsingor (or Elsinore)
Hul	Hull
Hva	Huelva
Hxd	Hardinxveld
Ilo	Iloilo
Imm	Immingham
Inn	Innoshima
Inv	Inverness
Ips	Ipswich
Iqu	Iquique
Irv	Irvine
Ism	Ismailia
Ist	Istanbul
Jck	Jacksonville, Fl
Jed	Jeddah
Jer	Jersey
Jka	Jakarta
Jrw	Jarrow-on-Tyne
K.Lr	Kuala Lumpur
Kal	Kalmar
Kat	Katowice
Kbt	Kuala Belait
Kdo	Kasado
Kel	Kiel
Kgn	Kingston, Jam.
Khn	Kristinehamn
Kin	Kingston, Ont.
Kkr	Karlskrona
Klg	Keelung
Kln	Koln (Cologne)
Kmr	Khorramshahr
Kob	Kobe
Krh	Karachi
Krs	Kristiansand
Kur	Kure
Kwt	Kuwait
L.An	Los Angeles, Ca
LaP	Las Palmas
La R-P	La Rochelle-Pallice
Lan	Lancaster
Lbc	Lubeck
Lcn	Lincoln
Lds	Leeds
Ldy	Londonderry
Len	Leningrad
Lgn	Leghorn
Lgs	Lagos
Lie	Liepaya
Lim	Limerick
Lis	Lisbon
Liv	Liverpool
Lkr	Landskrona
Lly	Llanelly
Lml	Limassol
Lod	Lodose
Lon	London
Lst	Launceston
Lth	Leith
Lwt	Lowestoft
Lyn	Lynn
Lyo	Lyons
Lyt	Lyttelton, N.Z.
Mad	Madrid
Mag	Magallanes
Man	Manila
Mat	Matadi
Mau	Mauritius
Mba	Mombasa
Mbo	Maracaibo
Mch	Manchester
Mdb	Middlesbrough
Mdr	Madras
Mel	Melbourne
Mes	Messina
Mex	Mexico City
Mfl	Monfalcone
Mga	Malaga
Mgd	Magdeburg
Mgo	Mormugao
Mhm	Mannheim
Mil	Milford Haven
Mln	Milan
Mlt	Malta
Mmi	Miami
Mmo	Malmo
Mns	Manaos
Mob	Mobile
Mpt	Maryport
Mrt	Martinique
Msl	Marseilles
Msw	Massawa
Mtd	Marstrand
Mtl	Montreal
Mtr	Montrose
Mvo	Montevideo
N.Ns	Newport News
N.Os	New Orleans
N.S.W.	Newcastle, N.S.W.
N.Yk	New York
Nag	Nagasaki
Nap	Naples
Nby	Newbury
Nfl	Newfoundland (St. John's)
Nga	Nagoya
Nhv	Newhaven
Nik	Nikolayev
Nkv	Nakskov
Not	*See* Ntm (Nottingham)
Npr	Napier, N.Z.
Npt	Newport, Gwent
Nrb	Nordby
Nrk	Newark, NJ
Nry	Newry
Ntm	Nottingham (previously Not)
Nts	Nantes
Nvk	Narvik
Nwc	Newcastle upon Tyne
Oda	Odessa
Odn	Odense
Ogd	Ogdensburg, NY
Opo	Oporto
Orn	Oran
Osa	Osaka
Osk	Oskarshamn
Osl	Oslo
Ost	Ostend
P.Ar	Punta Arenas
P.E.I.	Prince Edward Isl.
P.El	Port Elizabeth
P.Gl	Port Glasgow
P.Ht	Port Harcourt
P.Ka	Port Kembla
P.Kg	Port Kelang
P.Me	Portland, Me
P.Ne	Pointe Noire
P.Pr	Port Pirie
P.Sd	Port Said
P.Sn	Port Sudan
Pad	Padstow
Pal	Palermo
Pap	Papeete
Par	Paris
Pbg	Pittsburgh
Pca	Pensacola, Fl
Pen	Penarth
Pet	Peterhead
Phl	Philadelphia
Pir	Piræus
Pjs	Pasajes
Pla	Pula (formerly Pola)
Pld	Portland, Or
Plg	Porto Alegre
Ply	Plymouth
Pmd	Portmadoc
Pna	Panama
Png	Penang
Pnz	Penzance
Poo	Poole
Poz	Poznan
Pra	Para
Prs	Preston
Psy	Paisley
Pt.A	Port Arthur, Ont.
Pt.W	Port Weller
Pts	Portsmouth
Pus	*See* Bus (Busan)
Qbc	Quebec
Qcy	Quincy, Ma
R.Gd	Rio Grande
Ram	Ramsgate
Rch	Rochester
Rga	Riga
Rgn	Rangoon
Rio	Rio de Janeiro
Rjk	Reykjavik
Rka	Rijeka
Rnf	Renfrew
Ros	Rostock
Rot	Rotterdam
Rou	Rouen
Rsh	Rosyth
Rub	Rubbestadneset
Rvn	Ravenna
S.Cz	Salina Cruz
S.Fo	San Francisco
S.Ge	South Georgia
S.Jn	San Juan
S.Po	Sao Paulo
S.Sb	San Sebastian
Sp.Pt	Sparrows Point
St.E	St. Etienne
St.I	St. Ives
St.J	St. John, N.B.
St.M	St. Malo
St.N	St. Nazaire
St.T	St. Thomas, W.I.
St.V	St. Vincent, C.V.I.
Sab	Sabang
San	Santos
Sar	Saarbrucken
Sav	Savannah
Sba	Surabaya
Sbg	Solvesborg
Sbl	Setubal
Sbo	Sasebo
Sch	Schiedam
Scn	Scunthorpe
Sea	Seattle
Sel	Selby
Seo	Seoul
Sev	Seville
Sfj	Sandefjord
Sgn	Saigon
Shf	Sheffield
Shi	Shanghai
Shl	Shields, N. Shields, S.
Shm	Shoreham
Shp	Sharpness
Sig	Siegen
Skm	Stockholm
Sld	Sunderland
Sli	Sligo
Smg	Samarang
Smk	Shimonoseki
Sng	Singapore
Snt	Santander
Sor	Sorong
Sou	Southampton
Spl	Sevastopol
Spt	Split
Spz	Spezia
Srl	Sorel
Stk	Stockton
Stn	Stettin (now known as Szczecin)
Str	Stranraer
Stu	Stuttgart
Stv	Stavanger
Suz	Suez
Sva	Suva
Svb	Svendborg
Swi	Swietochlowice
Swn	Swinoujscie
Sws	Swansea
Syd	Sydney, N.S.W.
Syr	Syra
Szb	Salzburg
Szn	Szczecin
Tac	Tacoma
Tal	Talcahuano
Tam	Tamatave
Tbg	Tonsberg
Tdh	Trondheim
Teh	Tehran
Thn	Trollhattan
Tho	Thorshavn
Tim	Timaru
Tki	Takoradi
Tln	Tallin
Tma	Tema
Tmi	Tsurumi
Tmn	Tamano
Tmp	Tampico
Tno	Taranto
Tns	Townsville, N. Queensland
Tok	Tokyo
Tou	Toulon
Tpi	Taipei
Trd	Trinidad (Port of Spain)
Tri	Trieste
Trn	Troon
Trp	Tripoli
Tsn	Tientsin
Tso	Tsingtao
Tto	Toronto
Tur	Turin
Udv	Uddevalla
Uls	Ulsan
V.Cz	Vera Cruz
Val	Valencia
Var	Varna
Vas	Vasteras
Vcr	Vancouver
Vdm	Veendam
Ven	Venice
Vgk	Vegesack
Vgm	Vizagapatam (or Visakhapatnam)
Vgo	Vigo
Vic	Victoria, B.C.
Vla	Vlaardingen
Vln	Valenciennes
Vna	Vienna
Vng	Vereeniging
Vpo	Valparaiso
W.By	Walvis Bay
Wal	Wallsend-on-Tyne
Wbl	Whitstable
Wex	Wexford
Wey	Weymouth
Whn	Whitehaven
Win	Winterthur
Wln	Wellington
Wmd	Willemstad
Wmg	Wilmington, De
Wmg. Ca	Wilmington, Ca
Wmn	Wilmington, NC
Wrk	Workington
Wsm	Wesermunde-G
Wtb	Whitby
Wtf	Waterford
Wvn	Wivenhoe
Wya	Whyalla
Yar	Yarmouth (or Great Yarmouth)
Yka	Yokohama
Ymu	Ymuiden

Register of Ships H-O

1 LR No. Call Sign Official No. Nav. aids	2 SHIP'S NAME Former names Owners Managers Port of Registry Flag	3 TONS Gross Net *Deadwt Gross Net *Deadwt *(tonnes)	4 CLASSIFICATION Hull Special Survey Machinery Refrigerated cargo installation Equipment letter	5 HULL Date of build Shipbuilders—Place of build Yard Number Length overall (m) Breadth extreme (m) Draught maximum (m) Length B.P. (m) Breadth moulded (m) Depth moulded (m) Superstructures (m) Decks Riveted/Welded Rise of floor (mm) Keel (mm) Alterations Bulkheads Water ballast Conversions	6 SHIP TYPE/CARGO FACILITIES Propulsion Ship type Shelter deck Passengers Holds & lengths (m)/Cargo tanks & types Grain/Liquid (m^3) Bale (m^3) Insulated spaces (m^3) Heating coils Containers & lengths (ft) Hatchways & sizes (m) Winches Cranes/Derricks (SWL tonnes)	7 MACHINERY No. & Type of engines Bore× stroke (mm) Power Design Enginebuilders Where manufactured Boilers Pressures Heating surface Furnaces Aux. electrical generating plant & output Special propellers Fuel bunkers (tonnes) Speed
6418467 VCJQ 319990 Df Esd Gc Pfd Rdr RTm/v	**H 1060** ex M. J. Boylen-68 **Irving Oil Ltd.** Kent Line Ltd. Saint John, N.B. Canada	**21 372** 13 977 32 659	**✠100A1** SS 12/78 oil tanker Nos. 2 & 4 centre tanks empty or strengthened for ore cargoes in Nos. 2, 4 & 6 or Nos. 2 to 7 centre tanks with remaining tanks empty **✠LMC** EL of 2$\frac{3}{4}$"SQ FN 7418	**1964**-7 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1060) 210,42 22,99 10,973 197,82 22,86 14,64 P 33,9 F 16,8 1 dk RW rf nil conv Ore/Oil Carrier 68 10BH WB21078t	**S Tanker** Mchy.aft	2 S Turb dr geared to sc. shaft 10 258kW (13 750shp) Canadian General Electric Co. Ltd. Peterborough, Ontario 2 WTB 5,18N/mm^2 (750lbf/in^2) Spt 454,5°C 4,38N/mm^2 (635lbf/in^2) hs1421,4 ✠ nsg 7/71 0,69N/mm^2 (100lbf/in^2) Gen 2 × 750kW 440V 60Hz a.c. Fuel 1 885,0t (o.f.)-71,0pd 15,5kn
6618287 326459 Df Esd Gc Pfd Rdr RT	**H 1070** **Bayswater Co. Ltd.** Saint John, N.B. Canada	**20 978** 17 766 30 847	**✠100A1** SS 12/79 strengthened for ore cargoes, Nos. 3, 5 & 7 holds may be empty or oil , except in No. 2 holds Ice Class 1 **✠LMC** EL of 2$\frac{3}{4}$"SQ FN 7418	**1966**-7 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1070) 210,47 22,94 10,954 197,82 22,86 14,64 P 33,9 F 16,8 1 dk rf nil NS 10BH WB39470t incl. 15164t in Nos. 3, 5, 6 & 7 holds, DTf2809t	**S Ore/Oil Carrier** 7 Ho 16 Ta ER L.(oil) 34 546 1 Ha (stl) (3,9 × 9,7) 10 Ha (stl) (each 9,1 × 9,7) ER Cr 3(7)	2 S Turb dr geared to sc. shaft 10 258kW (13 750shp) Canadian General Electric Co. Ltd. Peterborough, Ontario 2 WTB 4,90N/mm^2 (710lbf/in^2) Spt 454,5°C 4,14N/mm^2 (600lbf/in^2) hs1268,5 sg 0,97N/mm^2 (140lbf/in^2) Gen 2 × 600kW 1 × 400kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 1 990,5t (o.f.)-91,5pd 15,5kn
5138943 PEMR Rdr RT	**H. A. M. 302** **Hollandsche Aanneming Maatschappij B.V.** 's Gravenhage Netherlands	**1 719** 896 3 028	BV	**1955** Schps. L. Smit & Zoon—Kinderdijk 77,37 13,47 5,785 73,49 13,40 6,08 1 dk	**TM Dredger/Sand Carrier** Trailing Suction Sand-pump discharge (Shore-delivery) Single side arm Dredging depth 20,0 Hopper 2723T Hopper 1 513 1 sandpump 1014kW (1360bhp) 1 Ha (1,3 × 2,6)	2 Oil 2SA each 8Cy. 300 × 550 1 492kW (2 000bhp) L. Smit & Zoon Kinderdijk 10,5kn
5138955 H3VE 5510-75 Esd Rdr RT	**H. A. M. 305** **Atreus Shipping Co. S.A.** Exploitatiemij. Atreus N.V. Panama Panama	**2 859** 1 460 6 025	BV	**1961** Schps. L. Smit & Zoon—Kinderdijk 94,85 16,03 6,490 89,77 16,01 7,40 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 20,0 Hopper 4586T Hopper 2 479 1 sandpump 839kW (1125bhp)	2 Oil 2SA each 10Cy. 300 × 550 2 037kW (2 730bhp) L. Smit & Zoon Kinderdijk 13kn
5138967 PEMO 12656 Esd Rdr RT	**H. A. M. 306** **Hollandsche Aanneming Maatschappij B.V.** 's Gravenhage Netherlands	**2 857** 1 464 6 025	BV	**1962** Schps. L. Smit & Zoon—Kinderdijk (Co458) 94,85 16,03 6,452 89,77 16,01 7,40 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 20,0 Hopper 4558T Mchy.aft Hopper 2 464 1 sandpump 839kW (1125bhp) Der 2(10) 1(3,5)	2 Oil 2SA each 10Cy. 300 × 550 2 037kW (2 730bhp) L. Smit & Zonen Zierikzee Fuel 127,0t 12kn
6913247 3EMO Df Esd Gc Pfd Rdr RTm/h	**H. A. M. 308** **Atreus Shipping Co. S.A.** Exploitatiemij. Atreus N.V. Panama Panama	**5 919** 3 103 8 492	BV	**1968** Smit Kinderdijk—Kinderdijk (Co706) 114,20 18,83 8,491 107,35 18,80 10,60 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 30,0 Hopper 9600T Mchy.aft Hopper 4 800 2 sandpumps each 1119kW (1500bhp) Cr 1(12) 2(5)	2 Oil 2SA each 20Cy. 300 × 550 5 461kW (7 320bhp) N.V. Smit & Bolnes Zierikzee Gen 3 × 195kW 380V 50Hz a.c. 3 × 190kW 220V d.c. 2 Controllable pitch propellers Fuel 542,5t (d.o.) 13,5kn
7618818 PEMZ Esd Rdr RT	**H. A. M. 586** **Hollandsche Aanneming Maatschappij B.V.** Rijswijk, Zuid Holland Netherlands	**811** 481 1 300	BV	**1976** A. Vuyk & Zonen's Scheepswerven B.V.—Capelle a/d Ijssel (875) 60,03 3,352 60,03 11,02 4,17 1 dk	**M Hopper Barge** Hinged-Centreline Split-Hull 1 Ho G.766 1 Ha (31,2 × 7,4)	2 Vee Oil 4SA each 12Cy. 135 × 160 geared to sc. shaft 739kW (990bhp) Kloeckner Humboldt Deutz Koeln
7043075 WY7612 522055 RT	**H. A. SEAMAN** **Miss Lana Inc.** Mobile, Al United States of America	**134** 91 —		**1969** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 298kW (400bhp) U.S.A.
5162231 WU7902 211825	**H. B. COPPEDGE** ex Invincible-65 **Broward Point Co.** Wilmington, De United States of America	**197** 118 —		**1913** Skinner SB. & D.D. Co.—Baltimore, Md *28,99* 8,03 3,671 31,04 8,01 3,94 1 dk R	**S Tug**	C 2Cy. 483 & 1016 × 711 Northwest Eng. Works Green Bay, Wi Fuel (o.f.)
5301679 OYLK H221 RT	**H. BOSSEN** ex Rubjerg-72 **Erik K. Bossen** Hirtshals Denmark	**113** 52 —		**1960** Peter's Scheepsbouw N.V.—Kampen a/d Ijssel (36) 27,61 5,90 5,87	**M Fishing** Side-fishing	Oil 2SA 5Cy. 261kW (350bhp) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)

7213553 344934	**H. BROADHEAD** **Freshwater Fish Marketing Corp.** Edmonton, Alberta Canada	**144** 68 203		**1971** ....Canada	**M General Cargo**	Oil .... Fuel (d.o.)
7728687 Df Pfd RT	**H. BURGESS** **Panama Canal Co.** Government of The United States of America Cristobal, C.Z. Panama Canal Zone (U.S.A.)	**333** — 450	AB	**1977** Thunderbolt Marine Industries —Thunderbolt, Ga (5) 30,03 10,09 4,301 22,86 10,06 4,91 1 dk	**TM Tug** Fire-fighting	2 Oil 2SA each 6Cy. 206 × 254 geared to sc. shafts Fairbanks Morse & Co. Chicago, Illinois Gen 2 × 125kW a.c. 12kn
7035511 WJ8798 276082 RT	**H. C. HAYES** ex Belmont-72 **Myers Clam Co. Inc.** Philadelphia, Pa United States of America	**196** 133 —		**1958** Burton Construction & SB. Corp. —Port Arthur, Tx (263) 10,42 2,667 39,86 10,37 3,20 1 dk conv Deck Cargo Supply Ship —	**TM Research** Survey	2 Oil 2SA ....
5129136 VGKR 317133 Df Gc Rdr RT	**H. C. HEIMBECKER** ex Westdale-77 ex George W. Perkins-64 **Soo River Co.** Hamilton, Ont. Canada	**7 584** 5 440 11 075	AB	**1905** Superior SB. Co.—Superior, Wi (512) 173,44 17,12 6,328 169,73 17,07 9,45 1 dk R	**S Bulk Carrier** 3 Ho ER 17 Ha ER	T 3Cy. 610 991 & 1651 × 1067 1 343kW (1 800ihp) American S.B. Co. Cleveland, Oh Fuel 280,5t (o.f.) 10kn
5138979 WA5705 235788 RTv	**H. C. JEFFERSON** **Glenburnie Curtis Bay Co.** Wilmington, De United States of America	**204** 139 —		**1937** Pusey & Jones Corp.—Wilmington, De (1066) 28,96 7,37 26,83 7,32 4,45 1 dk R rf 457	**M Tug** 1W	Oil 4SA 12Cy. 229 × 267 NE 59 Alco Products Inc. N.Yk Fuel (d.o.) 11kn
6502763 CSBU I-427 Df Esd Gc Pfd Rdr RTm/h/v	**H. CAPELO** ex Moerdyk-73 **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**10 946** 7 284 12 701	Classed LR until 26/3/76	**1965**-5 Rotterdamsche D.D. Maats. N.V. —Rotterdam (315) 166,38 21,06 9,164 152,41 21,01 13,03 F 14,4 2 dks, 3rd dk in Nos. 1-5 holds, 4th dk in Nos. 2, 3 & 5 holds rf 152	**M General Cargo** Ref 6 Ho 12,2 18,6 21,7 20,1 21,1 18,7 ER G.16 898 B.13 730 In.3 674 6 Ha (stl) (5,4 × 5,4) (10,8 10,1 × 7,0) (11,9 11,9 × 6,5) (7,4 × 5,9) ER Der 1(60) 2(10) 18(5)	Oil 2SA 6Cy. 850 × 1700 10 444kW (14 000bhp) Gebr. Stork & Co. Hengelo Gen 4 × 225kW 440V 60Hz a.c. Fuel (d.o.) 18kn
7224435 Esd Gc	**H. D. DURGA** ex Bombay Duck II-73 **Visakhapatnam Port Trust** Madras India	**768** — — ✠		**1973**-5 Hindustan Shipyard Ltd. —Visagapatnam (151451) 62,72 12,25 3,601 59,06 12,20 4,53 1 dk	**TM Hopper/Dredger** Bottom doors Mchy.aft	2 Oil 4SA each 8Cy. 369kW (495bhp) Kirloskar Oil Engines Ltd. Poona
6419758 NUVD Df Esd Gc Pfd Rdr RT	**H. H. HESS** ex Canada Mail-77 **Government of The United States of America (Department of The Navy - Military Sealift Command)** *San Francisco, Ca* United States of America	T.Mk **9 369** 5 443 — **12 440** 7 457 14 984	AB	**1965** National Steel & SB. Co.—San Diego, Ca (336) 171,81 23,22 —/9,627 161,09 23,17 13,57 F 33,6 2 dks, 3rd dk fwd & aft RW rf nil conv Ref General Cargo 78	**S Research** Oceanographic Survey 6 Ho G.23 676 B.21 197 In.523 6 Ha 22W Der 1(60) 8(16) 3(15)	2 S Turb dr geared to sc. shaft 14 361kW (19 250shp) General Electric Co. Lynn, Ma Gen 2 × 700kW Fuel 3 274,5t (o.f.)
7008855 5LUG 3514 Df Esd Gc Rdr RTm/h/v	**H. J. HAYNES** **Equitable Life Assurance Society of the United States** Monrovia Liberia	**71 080** 58 761 215 411	AB	**1970** Kockums M/V A/B—Malmo (522) 316,09 48,82 19,019 304,78 48,77 24,52 F 23,2 1 dk rf nil	**S Tanker** 16 Ta ER L.(oil) 259 420 HeCls. BC	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) Stal-Laval Kockums M/V A/B Malmo Gen 1 × 1000kW 1 × 840kW 450V 60Hz a.c. Fuel 10 160,5t-147,5pd 15,5kn
6617659 556361 Df Esd Gc Rdr RT	**H. J. W. FAY** ex Artemis-74 **F.C.B. Leasing Ltd.** Boston, Ma United States of America	**461** 140 —	AB	**1966** Jeffboat Inc.—Jeffersonville, In (1589) 53,35 10,01 3,461 51,47 9,76 3,97 F 15,3 1 dk	**TM Research** Seismographic	2 Oil 2SA each 12Cy. 216 × 254 918kW (1 230bhp) General Motors Corp. La Grange, Illinois Gen 2 × 180kW 2 × 150kW 60Hz a.c. 2 Thw. thrust propellers fwd Fuel 142,0t (d.o.) 12kn
7634836 356556 Esd RT	**H. K. 4** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**170** 113 24		**1974** Cheoy Lee Shipyard—Hong Kong (2752) 24,59 6,71 1,397 22,99 6,41 2,44 2 dks	**Reinforced Plastic TM Ferry** Mchy.aft len 76	2 Vee Oil 4SA each 6Cy. 165 × 155 reverse reduction geared 761kW (1 020bhp) E made73 fitted74 M.T.U. Friedrichshafen Friedrichshafen 14kn
7623502 356559 Esd RT	**H. K. 6** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**162** 106 24		**1974** Cheoy Lee Shipyard—Hong Kong (2754) 22,86 6,71 1,499 20,53 6,41 2,44 2 dks	**Reinforced Plastic TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 165 × 155 reverse reduction geared 761kW (1 020bhp) M.T.U. Friedrichshafen Friedrichshafen
7623514 356562 Esd RT	**H. K. 7** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**162** 106 24		**1974** Cheoy Lee Shipyard—Hong Kong (2756) 22,86 6,71 1,499 20,53 6,41 2,44 2 dks	**Reinforced Plastic TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 165 × 155 reverse reduction geared 761kW (1 020bhp) M.T.U. Friedrichshafen Friedrichshafen
7515975 356566 Esd RT	**H. K. 8** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**162** 106 24		**1974** Cheoy Lee Shipyard—Hong Kong (2757) 22,86 6,71 1,499 20,53 6,41 2,44 2 dks	**Reinforced Plastic TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 165 × 155 reverse reduction geared 761kW (1 020bhp) M.T.U. Friedrichshafen Friedrichshafen

7623526 356570 Esd RT	**H. K. 9** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**162** 106 24		**1974** Cheoy Lee Shipyard—Hong Kong (2796) 22,86 6,71 1,499 20,53 6,41 2,44 2 dks	**Reinforced Plastic TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 165 × 155 reverse reduction geared 761kW (1 020bhp) M.T.U. Friedrichshafen Friedrichshafen
7515987 356571 Esd RT	**H. K. 10** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**162** 106 24		**1974** Cheoy Lee Shipyard—Hong Kong (2797) 22,86 6,71 1,499 20,53 6,41 2,44 2 dks	**Reinforced Plastic TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 165 × 155 reverse reduction geared 761kW (1 020bhp) M.T.U. Friedrichshafen Friedrichshafen
7366362 WDZ2 465 556460 Df Gc Rdr RT	**H. LEE WHITE** **Wilmington Trust Co., Trustee** Boland & Cornelius Wilmington, De United States of America	**14 498** 10 348 35 019	AB	**1974** Bay SB. & D.D. Co.—Sturgeon Bay, Wi (711) 214,56 9,322 210,29 23,75 13,72 F 9,5 1 dk rf nil	**M Bulk Carrier** 6 Ho ER 23 Ha (stl) (each 3,5 × 15,1) ER Der 1(30)	2 Vee Oil 2SA each 20Cy. 230 × 254 5 371kW (7 200bhp) General Motors Corp. U.S.A. Gen 2 × 600kW 480V 60Hz a.c. Controllable pitch propeller Fuel 321,0t (d.o.) 13kn
7324405 VGFJ 346833 Df Esd Gc Rdr RTh/v	**H. M. GRIFFITH** **Niagara Finance Co. Ltd.** Collingwood, ont. Canada	**22 775** 16 398 31 585	✠**100A1** Great Lakes and River St. Lawrence service ✠**LMC** EL (pt) $2\frac{1}{16}$"U3 FN 8132	**1973**-10 Collingwood Shipyards —Collingwood, Ont. (203) 222,51 22,94 8,992 219,62 22,86 14,18 Ba 8,0 F 8,9 1 dk rf nil NS 3BH WB17315T incl. Comb. btm & STs in holds 15814t	**M Bulk Carrier** Self-unloader 5 Ho 39,3 36,5 36,5 36,5 31,0 ER G.37 346 23 Ha (stl) (each 3,3 × 16,4) ER	2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared to sc. shaft 6 714kW (9 000bhp) Pielstick Crossley Premier Engines Ltd. Manchester Gen 3 × 848kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 496,0t (d.o.) 13kn
6721888 VC6156 328041 Esd Pfd Rdr RTm/v	**H. M. KAISER** ex Acadia Thunderbird-73 **Riverport Seafoods Ltd.** Pictou, N.S. Canada	**683** 323 —	✠Classed LR until 6/69	**1967**-12 Ferguson Industries Ltd.—Pictou, N.S. (166) 45,75 10,24 39,63 10,06 6,94 B 12,2 2 dks rf 610 BK 76	**M Fishing** Stern Trawler 1 Ho 13,7 3 Ha (stl) (each 2,2 × 1,2)	Oil 4SA 8Cy. 318 × 368 1 261kW (1 690bhp) Ruston & Hornsby Ltd. Lincoln Emy. propulsion by motoring M.E. driven generator Gen 2 × 125kW 1 × 30kW 220V d.c. Fuel 116,0t (d.o.) 12,5kn
7333066 WYZ8 407 543395	**H. M. TOWER** **Manteo Shrimp Corp.** Brownsville, Tx United States of America	**103** 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
5360041 LEGI C13405 Df Esd Gc Pfd Rdr RT	**H. OSTERVOLD** ex Thorkild-66 **Harald Ostervold** Bergen Norway	**781** 400 —	NV	**1952** A/S Framnaes M/V—Sandefjord (151) 58,27 9,05 5,779 53,47 8,84 6,08 1 dk RW len 73 conv Whaler 66	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 9Cy. 300 × 450 1 647kW (2 208bhp) NE 78 Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 62kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5139143 EDTI 1220	**H. PUEBLA** ex Puebla **Benigno Alonso Moran S.A.** Gijon Spain	**143** 63 —		**1945** Cia. Euskalduna—Bilbao *26,22* 6,00	**M Fishing** Side-fishing	Oil 6Cy. 224kW (300bhp) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel (d.o.) 10,5kn
7931038 Esd	**H. S. ZEENAT** **Karachi Port Trust** Karachi Pakistan	**31** 9 —	✠**100A1** extended protected waters service **LMC** EL (A) 20,0/13,0U2 FN 83	**1980**-5 Loose Jachtbouw Constructie —Made ((2805)) 14,46 4,30 12,86 4,03 2,39 1 dk rf 991 BK 25 3BH WBnil	**TM Launch**	2 Vee Oil 4SA each 12Cy. 125 × 142 reverse reduction geared to 2 sc. shafts 761kW (1 020bhp) MAN Masch. Augsburg-Nuernberg (MAN) West Germany Gen 2 28V d.c.
6720195 3781	**H. SALIH BESER** **Beserler Kollektif Sirketi** Istanbul Turkey	**250** 143 396	BV	**1967** Gesan Tersanesi—Sutluce, Istanbul (3) *44,63* 7,17 7,15 2,85 1 dk len 70	**M General Cargo** 1 Ho ER G.481 B.466 1 Ha (14,4 × 4,2) ER Der 2(2)	Oil 4SA 6Cy. 222 × 292 251kW (337bhp) Blackstone & Co. Ltd. Stamford 10kn
5139193 ZTCC 191926 RTm	**H. SAWYER** **Government of The Republic of South Africa (Railways & Harbours Administration)** Cape Town/ Kaapstad South Africa	**113** — —	✠	**1952**-12 W. J. Yarwood & Sons Ltd. —Northwich (876) 27,44 5,82 2,794 25,00 5,80 3,20 rf 305	**S Tug**	T 3Cy. 241 381 & 635 × 457 W. J. Yarwood & Sons Ltd. Northwich Fuel 38,5t (c)
5022596 TCRG 586 Df Esd	**H. SEFER KALKAVAN** ex Ardahan-69 ex Roland T. Delano-47 Launched as Northern Archer **Ziya Kalkavan Kollektif Sirketi** Istanbul Turkey	**1 871** 991 2 771	AB	**1945** McCloskey & Co.—Tampa, Fl (34) 78,87 12,83 5,481 76,21 12,81 6,23 P 6,8 B 19,2 F 6,8 1 dk RW rf 64	**S General Cargo** 4 Ho 13,7 15,7 ER 12,3 12,3 G.3 506 B.3 320 4 Ha (8,9 × 6,2) (9,7 × 6,1) ER (7,5 × 6,1) (7,4 × 6,2) 7W Cr 8(3)	C 6Cy. (3) 508 & (3) 1118 × 686 970kW (1 300ihp) Uniflow Ajax Uniflow Co. Corry, Pa. Gen 2 × 50kW 115V d.c. Fuel 357,5t (o.f.) 9kn
5139234 LBBR Df Esd Gc Pfd Rdr RTm/h	**H. U. SVERDRUP** **Government of The Kingdom of Norway (Den Norske Stat - Forsvarets Forskningsinstitutt)** Horten Norway	**295** 137 —	NV	**1960** Orens M/V—Trondheim (26) 38,89 7,93 3,302 33,99 7,61 3,97 1 dk BK 107	**M Research** Oceanographic 10P Ice strengthened 1 Ho 5,0 ER 1 Ha (stl) (1,8 × 2,2) ER Cr 1(1,5) Der 1(3)	Oil 2SA 6Cy. 280 × 420 448kW (600bhp) Wichmann Motorfabrikk A/S Rubbes' Gen 2 × 30kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)

7201859 WB8771 256742	**H. W. ANDERSON** ex George F. Nickerson ex YMS 397 **Standard Products Co. Inc.** Reedville, Va United States of America	**265** 109 —			**1943** Henry B. Nevins Inc.—City Island, NY *38,35* 7,47 3,10	**Wood TM Fishing**	2 Oil 895kW (1 200bhp) General Motors Corp. U.S. Fuel (d.o.)
5411400 GMOE 304659 RTm	**H. W. WILKINSON** **Hall Dredging Ltd.** London United Kingdom	**187** 85 264			**1963** J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1254) 30,41 6,76 2,439 28,35 6,71 2,80 1 dk	**M General Cargo Barge** 1 Ho 11,2 ER 1 Ha (11,2 × 4,3) ER	Oil 4SA 4Cy. 165 × 184 90kW (120bhp) Bergius Co. Ltd. Glasgo Fuel (d.o.)
7111779 RT	**H. 12** **Rosina Inc.** Robin (Pte.) Ltd. Panama Panama	**269** 76 254			**1971** Robin Shipyard (Pte.) Ltd.—Singapore (73) 36,58 10,06 1,474 34,75 9,76 1,99 1 dk	**TM Tanker** 9 Ta ER L.(oil) 219	2 Oil 4SA each 6Cy. 121 × 152 358kW (480bhp) Caterpillar Tractor Co. Peoria, Illinc Gen 2 × 34kW 440V 50Hz a.c. Fuel 30,5t-2,0pd 8l
7119927 RTm	**H. 14** **Rosina Inc.** Robin (Pte.) Ltd. Panama Panama	**269** 76 254		BV	**1971** Robin Shipyard (Pte.) Ltd.—Singapore (65) 36,58 10,09 1,372 34,75 9,76 1,99 1 dk	**TM Tanker** 9 Ta ER L.(oil) 219	2 Oil 4SA each 6Cy. 121 × 152 358kW (480bhp) Caterpillar Tractor Co. Peoria, Illinc Gen 2 × 34kW 440V 50Hz a.c. Fuel 30,5t-2,0pd 8l
7128382 RTm	**H. 15** **Robin Shipyard (Pte.) Ltd.** Panama Panama	**246** 119 201		AB	**1971** Robin Shipyard (Pte.) Ltd.—Singapore (74) 36,58 10,09 1,318 34,75 9,76 1,99 1 dk	**TM Tanker** 9 Ta ER L.(oil) 219	2 Oil 4SA each 6Cy. 121 × 152 358kW (480bhp) Caterpillar Tractor Co. Peoria, Illinc Gen 2 × 34kW 440V 50Hz a.c. Fuel 30,5t-2,0pd 8l
7128461 Esd RT	**H. 16** **Robin Shipyard (Pte.) Ltd.** Panama Panama	**248** 119 198		AB	**1972** Robin Shipyard (Pte.) Ltd.—Singapore (75) 36,58 9,81 1,013 34,75 9,76 1,99 1 dk	**TM Tanker** Mchy.aft	2 Oil 4SA each 6Cy. 121 × 152 dr geared 358kW (480bhp) Caterpillar Tractor Co. Peoria, Illinc Gen 2 × 34kW
7322110 HO-8015 Esd RT	**H. 17** **Cia. de Transportes Edna S.A.** Panama Panama	**248** 114 230		(BV)	**1973** Robin Shipyard (Pte.) Ltd.—Singapore (115) 36,58 10,09 1,372 34,75 9,76 1,99 1 dk	**TM Landing Craft** Mchy.aft	2 Oil 4SA each 6Cy. 121 × 152 358kW (480bhp) Caterpillar Tractor Co. Peoria, Illinc
7322122 HO-8014 Esd RT	**H. 18** **Cia. de Transportes Edna S.A.** Panama Panama	**248** 114 230		(BV)	**1973** Robin Shipyard (Pte.) Ltd.—Singapore (116) 36,58 10,09 1,372 34,75 9,76 1,99 1 dk	**TM Landing Craft** Mchy.aft	2 Oil 4SA each 6Cy. 121 × 152 358kW (480bhp) Caterpillar Tractor Co. Peoria, Illinc
7397220 HO-8893 RT	**H. 21** **Cia. de Transportes Edna S.A.** Panama Panama	**260** 229 —		(BV)	**1973** Robin Shipyard (Pte.) Ltd.—Singapore (125) 36,58 1,372 9,76 1,99	**TM General Cargo** Mchy.aft	2 Oil 2SA each 6Cy. 121 × 152 358kW (480bhp) Caterpillar Tractor Co. Peoria, Illinc
7330430	**H. 22** **Bonna Shipping Co. S.A.** Panama Panama	**230** 114 234		(BV)	**1973** Robin Shipyard (Pte.) Ltd.—Singapore (127) 36,58 9,76 1,220 1,99	**TM Landing Craft**	2 Oil 4SA each 6Cy. 121 × 152 358kW (480bhp) Caterpillar Tractor Co. U.S. Gen 1 × 64kW Fuel (d.o.)
7397385 RT	**H. 23** **Bonna Shipping Co. S.A.** Panama Panama	**260** 114 230		(BV)	**1974** Robin Shipyard (Pte.) Ltd.—Singapore (185) 36,58 1,372 9,76 1,99 1 dk	**TM Landing Craft** Mchy.aft	2 Oil each 6Cy. 121 × 152 358kW (480bhp) Caterpillar Tractor Co. Peoria, Illinc
7234856 HP-2146 6529-RH	**H. 102** (Lower part) ex Vibex-72 **Marevos Shipping & Finance Corp.** Heerema Marine Contractors S.A. Panama Panama	**6 381** 6 381 —	✠**100A** pontoon	SS 7/80 EL (u) FN 4173	**1955**-10 (Lower part) Harland & Wolff Ltd. —Belfast (1484) **1972**-9 Upper part) Boele's Schps. & Mchf. N.V.—Bolnes 100,89 25,76 6,573 100,89 25,68 8,49 1 dk rf 102 shortened 72 & 80 conv Tanker 72 8BH WB21093t	**Pontoon**	
7237559 PJSI 560-C	**H. 103** **Overseas Shipping Corp. N.V.** Heerema Marine Contractors S.A. Willemstad Netherlands Antilles	**2 857** 2 289 5 771	✠**100A** pontoon	SS 3/77 EL (M) FN 2277	**1973**-3 Boele's Schps. & Mchf. N.V. —Bolnes (1047) 76,23 25,05 3,906 76,21 25,00 4,88 1 dk rf nil 4BH	**Pontoon**	
7320681 360701	**H. 104** Upper part) ex Vibex-73 **North Sea Heerema Supplies Ltd.** Heerema Marine Contractors S.A. London United Kingdom	**5 827** 5 769 —	✠**100A** Pontoon	SS 3/73 EL (R) FN 3217	**1973**-3 (Lower part) Boele's Schps. & Mchf. N.V.—Bolnes **1955**-10 Upper part) Harland & Wolff Ltd. —Belfast (1484) 100,06 25,76 96,96 25,68 7,50 1 dk rf 533 shortened 72 conv Tanker 73 4BH WB16919t	**Pontoon**	

7415993 6671-RH	**H. 105** **Larina Inc.** Heerema Marine Contractors S.A. Panama Panama	**5 778** 5 778 14 410	**✠100A** pontoon SS 4/80 EL (S) FN 3376	**1975**-4 Boele's Schps. & Mchf. N.V. —Bolnes (1054) 91,42 30,84 6,122 88,70 30,46 7,60 1 dk rf nil 5BH	**Pontoon**	
7432056 7149-RH	**H. 106** **Larina Inc.** Heerema Marine Contractors S.A. Panama Panama	**4 041** 3 712 14 311	**✠100A** pontoon EL (S) FN 3484	**1976**-4 Boele's Schps. & Mchf. N.V. —Bolnes (1056) 91,70 30,82 6,141 91,45 30,48 7,62 1 dk rf nil 5BH WB19151T	**Pontoon** Deck Cargo	
7504885 7111-RH	**H. 107** **Larina Inc.** Heerema Marine Contractors S.A. Panama Panama	**4 041** 3 712 14 311	**✠100A** pontoon SS 8/80 EL (S) FN 3484	**1976**-3 B.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (672) 91,70 30,82 6,143 91,45 30,48 7,62 1 dk rf nil 5BH	**Pontoon** Deck Cargo	
7706005 7997-PEXT	**H. 108** **Larina Inc.** Heerema Marine Contractors S.A. Panama Panama	**2 316** 1 871 20 627	**✠100A** pontoon EL (W) FN 5396	**1977**-9 Mitsubishi Heavy Industries Ltd. —Nagasaki (13208) 122,33 36,96 5,782 122,00 36,61 7,62 1 dk rf nil 7BH WB25376T	**Pontoon** Deck Cargo	
7641164 8186-PEXT	**H. 109** **Varcos Shipping S.A.** Heerema Marine Contractors S.A. Panama Panama	**2 445** 1 355 60 930	**✠100A1** pontoon EL (G†) 121,0/89,0U2 FN 10768	**1978**-2 Mitsubishi Heavy Industries Ltd. —Nagasaki (13206) 183,29 47,58 8,402 183,01 47,25 11,59 1 dk rf nil 12BH WB88545T	**Pontoon** Deck Cargo	
7814084 3453-HA	**H. 110** **Chanina Shipping Inc.** Heerema Marine Contractors S.A. Panama Panama	**8 613** 8 154 39 554	**✠100A1** pontoon deck strengthened for defined loads of 15 tonnes per square metre EL D† 320,0/66,0U3 FN 8432	**1978**-12 Mitsui Eng. & SB. Co. Ltd. —Ichihara (F534) 167,01 42,70 7,530 160,00 42,00 10,70 1 dk rf nil 12BH WB60478T	**Pontoon** Deck Cargo Heavy load	
5139260 RT	**HA LONG** **Cuc Van Tai Thuy Bo Giao Thong Van Tai** Haiphong Vietnam	**707** 205 —		**1961** VEB Schiffswerft "Neptun"—Rostock 55,35 11,03 3,798 10,98 5,08 1 dk	**TS Salvage Ship**	T 6Cy. (2) 330 (2) 540 & (2) 860 × 580 746kW (1 000ihp) Goerlitzer Masch. Goerlitz Fuel (o.f.)
5139284 XVJM Esd Pfd RT	**HA LONG** Ho Chi Minh City Vietnam	**100** 41 75		**1962** Yamanishi Zosen K.K.—Ishinomaki (396) 29,65 5,41 26,01 5,40 2,70	**M Fishing** Side-fishing 3 Ha (each 0,9 × 0,9) ER Der 1(2)	Oil 4SA 6Cy. 260 × 400 239kW (320bhp) Niigata Eng. Co. Ltd. Niigata Fuel 21,5t 10,25kn
7704904 Df Esd Pfd Rdr RT	**HA-LONG 406** **Ha-Long Fishery Center** Haiphong Vietnam	**216** 64 —	NV	**1978** Sigbjorn Iversen M/V—Flekkefjord (46) 32,01 8,03 3,582 28,50 7,93 3,99 F - 1 dk rf 1549 BK 89	**M Fishing** Stern Trawler Mchy.aft	Oil 2SA 6Cy. 260 × 400 reverse reduction geared 448kW (600bhp) Alpha-Diesel A/S Frederikshavn 11kn
7712858 Df Esd Pfd Rdr RT	**HA-LONG 407** **Ha-Long Fishery Center** Haiphong Vietnam	**214** 63 —	NV	**1978** Langsten Slip & Batbyggeri A/S —Tomra-i-Ramsdal (82) 32,01 8,03 3,582 28,50 7,93 3,99 F - 1 dk rf 1549 BK 89	**M Fishing** Stern Trawler	Oil 2SA 6Cy. 260 × 400 reverse reduction geared 448kW (600bhp) Alpha-Diesel A/S Frederikshavn
7510626 LDCF 18821 Df Esd Gc Pfd Rdr RT	**HAABAS** **A/S Haaland & Sonn** Stavanger Norway	**182** 0 —	NV	**1976** W. Visser & Zoon B.V. Werf "De Lastdrager"—Den Helder (81) 26,27 8,23 4,141 22,99 8,21 4,63 RFD - 1 dk rf 902 BK 241	**M Tug** Ice strengthened	Oil 4SA 12Cy. 228 × 266 Alco Products Inc. Schenectady, NY Thw. thrust propeller fwd Fuel 51,0t (d.o.)-8,0pd 12kn
7800564 LHSL Df Esd Gc Pfd Rdr RT	**HAABULL** **A/S Haaland & Sonn** Stavanger Norway	**177** 0 150	NV	**1978** A. M. Liaaen A/S—Alesund (133) 27,08 8,84 3,239 25,51 8,81 3,61 F - 1 dk rf 495	**TM Tug** Fire-fighting	2 Vee Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz West Germany Gen 2 × 99kW 230V 50Hz a.c. 2 Controllable pitch propellers Fuel 77,5t (d.o.)
5246453 OXSI D817 Df Esd Pfd RTm	**HAAKAEDA** ex Tobis-73 ex Stormy-72 ex Nan-Ole-66 ex Jens Teken-61 **John O. Dahl P/R** Hanstholm Denmark	**148** 58 193	BV	**1960** Svendborg Skibsvaerft A/S —Svendborg (93) 30,56 6,38 6,30 3,15 RW	**M Fishing** Side Trawler 2 Ho 3,9 7,3 2 Ha (stl) (each 0,9 × 0,9) Der 1(3) 1(1,5)	Oil 2SA 7Cy. 240 × 400 444kW (595bhp) NE 73 Alpha-Diesel A/S Freder Gen 2 × 12,5kW 320V Controllable pitch propeller Fuel 27,5t (d.o.)
7743211 LEZE C16396 Rdr RT	**HAALOGALAND** **Bjorklid's Ferjerederi** Tromso Norway	**216** 80 —	(NV)	**1955** Kaarbos M/V A/S—Harstad (18) 31,30 9,89 3,36 1 dk rf 1003 Box K 152	**M Ferry** 200dk P	Oil 4SA 5Cy. 250 336kW (450b A/S Bergens Fuel 14,0t-3,

5139301 USPZ M-25252 Df Esd Gc Rdr RT	**HAAPSALU** **U.S.S.R. -Far-Eastern Shipping Co.** Tallin U.S.S.R.	**1 179** 547 1 752	RS	**1960** "Gheorghiu Dej" Shipyard—Budapest 74,55 11,33 4,669 67,39 9,48 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 092 3 Ha (stl) (each 8,6 × 5,7) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 194kW (1 600bhp) Lang Gepgyar Bdp Fuel 96,5t (d.o.) 11,25kn
5139313 Df Esd Pfd Rdr RTm/h/v	**HAARLEM**	**310** 140 175		**1961** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (164) 43,29 7,29 3,398 38,74 7,19 4,22 RW	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Krupps Kloeckner Humboldt Deutz Koeln Gen 1 × 117kW 1 × 22kW 1 × 20kW 110V d.c. Fuel 80,5t (d.o.) 12kn
5139337 7ONG 0038 RTv	**HABAB** **Aden Refinery Co.** Aden People's Dem. Rep. of Yemen	**387** 0 —	**✠100A1** SS 4/79 tug **✠LMC** EL (f) 1"SQ FN 507	**1959**-5 Clelands (Successors) Ltd. —Wallsend (234) 39,98 9,89 4,115 36,58 9,45 4,42 B 11,9 RFD 6,4 RW rf 381 BK 152 3BH WB77t	**M Tug**	Oil 2SA 8Cy. 368 × 483 with flexible coupling, sr & reverse gear Crossley Bros. Ltd. Manchester Gen 2 × 75kW 110V d.c. Fuel 129,0t (d.o.) 11kn
5139351 CLBH Df Esd Gc Rdr RT	**HABANA** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**2 945** 1 608 4 216	Classed LR until 23/11/79 ✠ LR class withdrawn.	**1960** Atlantic SB. Co. Ltd.—Newport, Mon. (81) 101,55 13,75 6,189 94,49 13,72 8,03 P 22,9 F 10,7 2 dks rf nil	**M General Cargo** 3 Ho ER 3 Ha ER Der 11	2 Oil 4SA each 16Cy. 248 × 267 geared to sc. shaft 1 492kW (2 000bhp) Davey, Paxman & Co. Ltd. Colchester Gen 3 × 100kW 220V d.c.
6616057	**HABARI** **Cement Carriers S.A.** Panama Panama	**1 828** 1 766 —	**✠A1** SS 8/78 Arabian Gulf service EL (q) FN 1426	**1966**-8 Howaldtswerke Hamburg A.G. —Hamburg (967) 52,86 21,04 52,81 21,01 6,00	**Storage Pontoon** Cement Self-unloader 2 Ho/Ta each 6,7 G.3 487 Der 2(2)	
6522945 LKLG Df Esd Pfd Rdr RTm/h/v	**HABE** ex Tunstein-74 ex Helle Riise-73 **Harald Stokka P/R** Haugesund Norway	**299** 167 457	BV	**1965** A/S Nordsovaerftet—Ringkobing (22) 43,92 7,62 3,004 38,97 7,60 3,20 1 dk	**M General Cargo** Ice strengthened 1 Ho 23,0 ER G.609 B.552 1 Ha (18,9 × 5,0) ER 2W Der 2(2)	Oil 2SA 4Cy. 230 × 400 209kW (280bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 15kW Fuel 14,0t (d.o.)-1,0pd 10kn
7631236 TSLN Df Esd Gc Pfd Rdr RT	**HABIB** **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**11 179** 5 858 3 372	BV	**1978** Werft Nobiskrug—Rendsburg (690) 143,31 6,160 131,27 23,51 8,36	**TM Passenger/RoRo Cargo/Ferry** Vehicles 1150dk P Ice strengthened	4 Oil 4SA each 8Cy. 450 × 520 17 904kW (24 000bhp) Atlas-MaK Maschinenbau Kiel Gen 5 × 5010kW 380/220V 50Hz a.c. 2 Controllable pitch propellers 23kn
7119654 HZJG Rdr RT	**HABIBA** ex Koki Maru-79 **Arabian Marine Operating Co. Ltd.** Jeddah Saudi Arabia	**1 574** 837 3 261	NK	**1971** Shimoda Dockyard Co. Ltd. —Shimoda (186) 83,60 12,83 5,012 78,11 12,79 6,10 P 10,4 F 8,9 1 dk	**TM Tanker** 8 Ta ER L.(oil) 3 770 len 73	2 Oil 4SA each 8Cy. 260 × 320 1 268kW (1 700bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 64kW 1 × 40kW 225V a.c. Fuel 157,5t-6,5pd 9,5kn
5264663 DAKZ Esd RTm/v	**HABICHT II** ex Baltica I-77 ex Orestad-73 ex Alte Liebe-62 **Forde-Reederei G.m.b.H.** Flensburg Federal Republic of Germany	**919** 436 —	GL	**1959** Schlichting-Werft—Travemuende (1298) 54,31 11,92 3,125 49,31 11,10 4,02 2 dks	**TM Ferry** 700P Ice strengthened	2 Oil each 8Cy. 225 × 330 836kW (1 120bhp) Motorenfabriek Darmstadt Darmstadt Fuel (d.o.)
6413326 Df Esd Gc Rdr	**HABOMAI MARU No. 21** **Korea Fisheries Import & Export**	**285** 144 —		**1963** Kanasashi Zosensho—Shimizu (548) 47,38 7,75 2,998 42,04 7,70 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 340 × 470 Fuji Seisakusho Tateyama
6903656 JFGU 98628 Df Esd Gc Rdr	**HABOMAI MARU No. 35** ex Iijima Maru No. 21 **M. Iijima** Nemuro, Japan Hokkaido Pref.	**314** 157 —		**1968** Miho Zosensho K.K.—Shimizu (671) 51,41 8,03 3,048 45,62 8,01 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7106384 JHKL 106280 Df Esd Gc Rdr	**HABOMAI MARU No. 53** **Habomai Gyogyo Kyodo Kumiai** Nemuro, Japan Hokkaido Pref.	**314** 158 417		**1970** Miho Zosensho K.K.—Shimizu (744) 52,02 8,23 3,048 45,65 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 007kW (1 350bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7322847 JJYW 113254 Df Esd Gc Pfd Rdr	**HABOMAI MARU No. 61** **Habomai Gyogyo Kyodo Kumiai** Nemuro, Japan Hokkaido Pref.	**314** 159 410		**1973** Miho Zosensho K.K.—Shimizu (901) 52,08 8,23 3,391 45,67 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref	Oil 4SA 6Cy. 300 × 480 1 119kW (1 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7322835 JJZJ 113255 Df Esd Gc Pfd Rdr RT	**HABOMAI MARU No. 63** **Habomai Gyogyo Kyodo Kumiai** Nemuro, Japan Hokkaido Pref.	**314** 159 410		**1973** Miho Zosensho K.K.—Shimizu (904) 52,05 (BB) 8,23 3,379 45,65 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 970kW (1 300bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

7815296 JASF 118511 Df Esd Gc Pfd Rdr RT	**HABOMAI MARU No. 81** **Habomai Gyogyo Kyodo Kumiai** Nemuro, Japan Hokkaido Pref.	**314** 160 397		**1978** Miho Zosensho K.K.—Shimizu 51,52 8,62 3,250 44,81 8,60 3,61 1 dk	(1101)	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 007kW (1 350bhp) Hanshin Nainenki Kogyo Kobe
8004894 8KKH 124447 Df Esd Gc Pfd Rdr RT	**HABOMAI MARU No. 83** **Habomai Gyogyo Kyodo Kumiai** Nemuro, Japan Hokkaido Pref.	**314** 156 374		**1980** Miho Zosensho K.K.—Shimizu 51,52 8,62 3,250 44,81 8,60 3,61 1 dk	(1173)	**M Fishing** Line-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Kobe
7414303 H3WP 7559-P EXT-2 Df Esd Gc Pfd Rdr RT	**HABSARI No. 3** **Iyogardenia Shipping Corp.** Panama Panama	**3 793** 2 530 6 178	NK	**1975** Asakawa Zosen—Imabari 106,46(BB) 6,681 97,95 16,29 8,13 P 21,1 F 11,3 1 dk	(246)	**M General Cargo** G.7 978 B.7 093 2 Ha (stl) (28,5 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12,75kn
7740099 JK3630 120277	**HABU MARU No. 12** **Innoshima Kisen K.K.** Innoshima, Japan Hiroshima Pref.	**197** 104 78		**1978** K.K. Kawamoto Zosensho—Higashino, Hiroshima Pref. 38,51 35,51 8,60 3,00 1 dk		**M Ferry**	Oil 597kW (800bhp) Yanmar Diesel Eng. Co. Ltd. Japan 11kn
7652199 JL2976 104070 Gc Rdr	**HACHIFUJI MARU** ex Kokyu Maru No. 3 **Toshinori Matsuda** Matsushima, Japan Kumamoto Pref.	**492** 287 1 219		**1968** Hakata Zosen K.K.—Hakata 53,90 4,071 49,10 9,01 4,40 2dks	(38)	**M General Cargo** G.1 225 B.1 112 1 Ha (26,8 × 5,5) ER	Oil 671kW (900bhp) Makita Diesel Co. Ltd. Japan 11kn
7511125 JM4326 120720 Rdr	**HACHIHO MARU** **Rinpuku Kaiun K.K.** Chinzei, Japan Saga Pref.	**999** 719 1 850		**1977** Shin Nikko Zosen—Setoda 5,250 71,02 12,01 5,57 1 dk	(122)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 567kW (2 100bhp) Hanshin Nainenki Kogyo Kobe 13kn
7850052 JMEE 67017 Df Esd Gc Rdr RT	**HACHIJO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo, Japan Tokyo Pref.	**385** 103 —		**1951** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe 52,41 2,710 47,50 8,11 4,50 1 dk		**TM Patrol Ship**	2 Oil 4SA each 6Cy. 350 × 520 970kW (1 300bhp) Naka Nippon Jukogyo Kobe 11,75kn
7430450 JQLC 117707 Esd Gc Rdr RT	**HACHIKO MARU** **Showa Aircraft Industry Co. Ltd.** Tokyo, Japan Tokyo Pref.	**399** 118 215	NK	**1975** Yokohama Yacht Co. Ltd. —Yokohama 33,00 9,71 3,899 30,00 9,68 4,35 1 dk	(711)	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 380 × 580 Hanshin Nainenki Kogyo Tokyo Fuel 172,5t-12,5pd 13,75kn
7506364 JQPN 117716 Esd Gc Rdr	**HACHIKO MARU No. 2** **Showa Aircraft Industry Co. Ltd.** Tokyo, Japan Tokyo Pref.	**437** 127 236	NK	**1975** Kochi Jukogyo K.K.—Kochi 33,00 9,71 3,950 30,71 9,68 4,35 F 11,9 1 dk RW	(886)	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 380 × 580 Hanshin Nainenki Kogyo Kobe Fuel 173,5t-17,0pd 13kn
6706515 H3OV 5228-75 Df Esd Gc Rdr RT	**HACHIMAN** ex Taiei Maru-75 **Yen Yen Shipping Co. S.A.** Panama Panama	**2 594** 1 629 4 159	NK	**1966** Hayashikane Zosen—Nagasaki 89,69 14,43 6,030 83,01 14,41 7,12 P 20,2 F 10,1 1 dk	(607)	**M General Cargo** 2 Ho ER G.5 265 B.4 914 2 Ha (17,6 27,2 × 7,0) ER 9W Der 3(10)	Oil 4SA 6Cy. 470 × 820 1 865kW (2 500bhp) Ito Tekkosho Shimizu Gen 2 × 100kW 445V a.c. Fuel 257,0t-8,0pd 11,5kn
7653583 JJ2945 115922	**HACHIMAN MARU** **Arai Kaiun Y.K.** Ieshima, Japan Hyogo Pref.	**461** 219 500		**1974** Y.K. Tokai Zosensho—Tsukumi 53,01 5,001 49,51 11,00 5,52 1 dk		**M Sand Carrier**	Oil 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Japan 11,5kn
7214533 JETO 112843 Df Esd Gc Pfd Rdr RT	**HACHINOHE MARU** **Nippon Yusen Kaisha & Shofuku Kisen K.K.** Tokyo, Japan Tokyo Pref.	**40 571** 32 001 54 187	NK	**1972** Hitachi Zosen—Maizuru Works, Maizuru 229,95(BB) 33,66 13,564 217,99 33,61 19,51 1 dk, pt 2nd dk	(955)	**M Bulk Carrier** Wood-chip 6 Ho ER G.96 905 6 Ha (stl) (20,4 20,4 20,4 11,8 20,4 20,4 × 16,0) ER Cr 2(13)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Hitachi Zosen Osa Gen 2 × 620kW 2 × 260kW 450V a.c. Fuel 2 348,0t-40,0pd 13,5kn
7327718 JI2761 115656 Esd Gc Rdr RT	**HACHINOHE MARU** **Sogo Lease K.K. (General Lease Co. Ltd.)** Osaka, Japan Osaka Pref.	**14 186** 7 891 22 186	NK	**1973** Mitsui SB. & Eng. Co. Ltd.—Osaka 170,01 23,22 9,221 163,02 23,19 13,11 P 29,3 F 14,7 1 dk	(995)	**M Bulk Carrier** Limestone Mchy.aft Cr 1(20)	Oil 2SA 6Cy. 620 × 1400 6 192kW (8 300bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Fuel 387,0t-30,5pd 13,5kn
6827187 JK2861 103072	**HACHIO MARU** ex Tsurukata Maru **Hachio Kaiun K.K.** Kamo, Japan Shizuoka Pref.	**432** 225 849		**1968** Sanyo Zosen K.K.—Mukaishima 51,01 8,41 3,785 46,11 8,39 4,20 1 dk	(361)	**M General Cargo** 1 Ho ER 1 Ha (25,3 × 5,6) ER	Oil 4SA 6Cy. 325 × 460 671kW (900bhp) Nippon Hatsudoki Gen 1 × 15kW 1 × 10kW
7118351 JPGN 109527 Rdr RT	**HACHIRO MARU** **Akita Prefecture** Akita, Japan Akita Pref.	**192** 56 —		**1971** Ando SB. Co. Ltd.—Tokyo 29,49 8,03 2,515 26,01 8,01 3,48 1 dk	(215)	**TM Tug**	2 Oil 4SA each 6C Niigata Eng. C

7375064 JIUX 117042 Gc Rdr	**HACHIRYU MARU** **Yahata Senpaku Kyogyo Kumiai** Kitakyushu, Japan Fukuoka Pref.	**697** 421 2 016		**1974** 65,99 1 dk RW	Okayama Zosen K.K.—Hinase (243)	12,04 12,02	4,877 6,84	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo	Kobe
7233864 7KVX 112411 Df Pfd Rdr RT	**HACHIRYU MARU No. 8** **Hachiryu Gyogyo K.K.** Oshika, Japan Miyagi Pref.	**134** 70 —		**1972** 36,25 31,50 1 dk	Narasaki Zosen K.K.—Muroran (818)	6,43 6,41	2,642 2,98	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 410 634kW (850bhp) Fuji Seisakusho	Tateyama
7379503 JHDT 116475 Df Esd Gc Pfd Rdr	**HACHIRYU MARU No. 12** **Ryutaro Suenaga** Ogatsu, Japan Miyagi Pref.	**299** 148 415		**1973** 51,06 43,01 1 dk	Miho Zosensho K.K.—Shimizu (950)	8,03 8,01	3,366 3,71	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 119kW (1 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
6803806 JRHU 102629 Df Esd Gc Pfd Rdr	**HACHIRYU MARU No. 17** ex Fukuyoshi Maru No. 15 **K.K. Fukuyoshimaru** Oshika, Japan Miyagi Pref.	**275** 139 —		**1967** 46,79 41,58 1 dk	Kanasashi Zosensho—Shimizu (815)	7,62 7,60	2,998 3,41	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd.	Niigata
7809091 8JPE 122288 Df Esd Gc Pfd Rdr RT	**HACHIRYU MARU No. 25** **Ryutaro Suenaga** Ogatsu, Japan Miyagi Pref.	**299** 144 381		**1978** 48,87 42,80 1 dk	Niigata Eng. Co. Ltd.—Niigata (1606)	8,50	3,260 3,61	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Niigata Eng. Co. Ltd.	Niigata
7123681 7MDI 114283 Df Esd Gc Pfd Rdr	**HACHIRYU MARU No. 31** ex Ryuei Maru No. 1-79 **Hachiryu Gyogyo K.K.** Oshika, Japan Miyagi Pref.	**298** 148 —		**1971** 44,76 1 dk RW	Mie Zosen K.K.—Yokkaichi (33)	8,23 8,21	3,099 3,61	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
6823571 JMAH 103372 Df Esd Gc Rdr	**HACHIRYU MARU No. 37** ex Toka Maru No. 1-80 **Hachiryu Gyogyo K.K.** Oshika, Japan Miyagi Pref.	**253** 122 —		**1968** 40,39 1 dk RW	Uchida Zosen—Ise (661)	7,73 7,70	3,099 3,41	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 410 671kW (900bhp) Fuji Seisakusho	Tateyama
7535779 JNWH 117932	**HACHIRYU MARU No. 53** **Hachiryu Gyogyo K.K.** Oshika, Japan Miyagi Pref.	**120** 56 —		**1975** *28,69* 1 dk	Narasaki Senpaku Kogyo K.K.—Muroran (103)	6,41	3,00	**M Fish Carrier**	Oil Matsui Tekkosho	Japa
6811499 JEHC 103454 Df Esd Gc Pfd Rdr RT	**HACHIRYU MARU No. 57** ex Azuma Maru No. 33 **Hachiryu Gyogyo K.K.** Oshika, Japan Miyagi Pref.	**314** 165 —		**1967** 49,08 43,49 1 dk	Kanasashi Zosensho—Shimizu (832)	8,11 8,08	3,328 3,69	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 821kW (1 100bhp) Niigata Eng. Co. Ltd.	Niigata
7802237 JMCC 118858 Df Esd Gc Pfd Rdr RT	**HACHIYO MARU** **Dainichi Kaiun K.K.** Kobe, Japan Hyogo Pref.	**16 727** 10 375 27 188	NK	**1978** 176,05 169,73 1 dk	Tsuneishi Zosen—Numakuma (376)	24,01	10,194 14,03	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 680 × 1250 geared to sc. shaft 8 728kW (11 700bhp) Ishikawajima Harima Heavy Ind. (I.H.I.)	Sulze Aio 17k
6525478 JM2214 94762 Rdr RT	**HACHIYO MARU** ex Kibo Maru No. 56 **Nissen Kisen K.K.** Onomichi, Japan Hiroshima Pref.	**677** 281 1 101		**1965** 58,30 52,99 1 dk RW	Onomichi Zosen—Onomichi (158)	9,45 9,40	4,166 4,40	**M Tanker** 6 Ta ER L.(oil) 1 306	Oil 4SA 8Cy. 260 × 330 746kW (1 000bhp) Hanshin Nainenki Kogyo Gen 1 × 72kW 445V a.c. Fuel 56,0t-4,0pd	Kobe 10,5k
7335519 Rdr	**HACHIYO MARU No. 18** **Chun Fur Navigation Corp.**	**499** 280 1 171		**1969** 54,31 49,51 1 dk	Higaki Zosen K.K.—Imabari (98)	9,40	4,250 4,70	**M General Cargo** 1 Ho ER G.1 208 B.1 070 1 Ha (26,3 × 6,0) ER	Oil 858kW (1 150bhp) Hanshin Nainenki Kogyo Fuel (d.o.)	Japa
8005147	**HACHIYO MARU No. 18** **Hachiyo Kaiunsha Y.K. & Kubo Kaiun Y.K.** Japan	**499** — 1 600		**1980** 65,03 1 dk	Miura Zosen—Saeki (610)	11,21	4,180 6,28	**M General Cargo**	Oil 1 194kW (1 600bhp) Hanshin Nainenki Kogyo	Japa
7517650 TCNJ 4455 Df Esd Gc Rdr RT	**HACI ARIF KAPTAN** **Cesur-Cebi Kaptanoglu Gemicilik Isletmesi Limited Sirketi** Istanbul Turkey	**1 590** 1 051 2 600	AB	**1977** 80,02 72,01 P 16,5 F 8,0 1 dk	Gaye Ltd. Tersanesi Fener—Istanbul (5)	12,26	5,401 6,30	**M General Cargo** 3 Ho ER G.3 540 B.3 398 3 Ha (stl) (11,9 × 7,3) (10,3 × 7,0) (9,7 × 7,5) ER	Oil 4SA 9Cy. 350 × 500 1 246kW (1 670bhp) CKD Praha Gen 2 × 120kW 1 × 36kW 220/380V 50Hz a.c.	Praha
7323867 JJZJ 11325 Df Esd c Pfd dr RT	**HADA** ex Team Castor-79 **A/S J. Ludwig Mowinckels Rederi** ergen Norway	**18 673** 12 654 32 737	NV	**1970** 170,67(BB) 163,35 F 15,0 1 dk rf 76	Horten Verft A/S—Horten (170)	25,94 25,91	11,367 15,30	**M Tanker** Chemical 32 Ta ER L.41 938 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) A/S Horten Verft Gen 3 × 410kW 440V 60Hz a.c. Fuel 155,5t (d.o.) 2 153,0t (hvf)-43,0pd	Sulzer Horten 15,5kn

7413696 D5YI 6754 Df Esd Gc Rdr RT	**HADELERTOR** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**937** 302 1 321		GL	**1975** Gutehoffnungshuette Sterkrade A.G. —Walsum (1122) 56,14 14,33 4,598 51,01 14,00 7,57 F - 1 dk	**TM Supply Ship** Deck Cargo Pipe-carrier	2 Vee Oil 4SA each 12Cy. 230 × 270 2 611kW (3 500bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 140kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 711,0t (d.o.) 13kn
5034654 Df Esd Gc Rdr RTm/h	**HADI** ex Telaura-80 ex Balkis-75 **Hadi Shipping Lines** Sharjah United Arab Emirates	**3 825** 1 987 4 598		GL (NV)	**1955** Oresundsvarvet A/B—Landskrona (145) 114,10 15,27 6,827 103,64 15,24 8,79 RQD 47,3 B 21,4 F 12,5 2 dks RW rf 152	**M General Cargo** Ref 2P Ice strengthened 3 Ho 27,7 28,3 ER 17,9 G.5 923 B.5 118 In.1 284 3 Ha (22,4 20,5 × 6,3) ER (12,5 × 5,4) 6W Cr 3 Der 6(5-12)	Oil 2SA 10Cy. 520 × 900 2 723kW (3 650bhp) A/B Gotaverken Goteborg Gen 3 × 165kW 220V d.c. Fuel 540,5t (hvf) 15,25kn
6409399 9KZB KT1155 RTv	**HADI** **Kuwait Oil Co. Ltd.** Kuwait Kuwait	**411** — 124	**✠100A1** tug **✠LMC**	SS 4/76 EL (f) 1¼"SQ FN 511	**1964**-6 Scott & Sons (Bowling) Ltd. —Bowling (430) 40,24 10,09 4,255 36,58 9,61 4,35 RAD 1,6 B 13,2 RFD 6,1 RW rf 457 BK 152 3BH WB66t	**M Tug** 2 Ha (stl) (0,4 × 0,6) (0,9 × 0,9)	Oil 2SA 8Cy. 368 × 483 with flexible coupling & sr reverse gear Crossley Bros. Ltd. Manchester Gen 2 × 60kW 110V d.c. Fuel (d.o.)
6516893 SUNE Esd RT	**HADI** **Compagnie Orientale des Petroles D'Egypte (COPE)** Suez Egypt	**261** 53 —		GL	**1965** Timsah SB. Co.—Ismailia (124) 30,00 8,67 2,159 27,16 8,60 3,51	**TM Tug**	2 Oil 4SA each 8Cy. 270 × 360 Kloeckner Humboldt Deutz Koeln Gen 1 × 80kW 220V 2 Directional propellers 12,5kn
5176335 J4ER 6884 Df Esd Gc Pfd Rdr RT	**HADIOTIS** ex St. Margaret-78 ex Joya McCance-66 **Hadiotis Shipping Co. S.A.** Pothitos Shipping Co. S.A. Piraeus Greece	**7 925** 3 817 17 100	**✠100A1** ore carrier **✠LMC**	SS 12/78 EL ft 2¼"SQ FN 4879	**1960**-10 Wm. Gray & Co. Ltd.—West Hartlepool (1307) 156,65 21,06 8,795 150,25 20,96 11,51 P 34,5 F 13,5 1 dk rf 51 5BH WB12079t	**M Ore Carrier** 2 Ho 24,8 72,0 ER G.11 326 4 Ha (stl) (each 19,2 × 10,6) ER Der 2(1,5)	Oil 2SA 5Cy. 670 × 2320 4 103kW (5 500bhp) Doxford Central Marine Eng. Wks West Hartlepool 2 AuxB (1 o.f. 1 ex.g) 0,42N/mm² (60lbf/in²) Gen 3 × 220kW 440V 60Hz a.c. Fuel 1 430,5t (hvf) 12,5kn
7816410 Esd RT	**HADIYA** **Government of The State of Kuwait (Ministry of Interior)** Kuwait	**200** — 400			**1979** Vosper (Singapore) Pte. Ltd. —Singapore (1011) 32,39 27,01 7,51 2,49 1 dk	**TM Landing Craft** Mchy.aft	2 Oil 4SA each 8Cy. 130 × 152 reverse reduction geared 254kW (340bhp) Rolls-Royce Motors Ltd. Shrewsbury
6509345 SWAP 5392 Df Esd Gc Rdr RTh	**HADJANNA** ex Amica-74 **Agia Anna Corp.** Piraeus Greece	**17 962** 11 948 33 763	**100A1** strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **LMC**	SS 12/78 EL Ot 2 13/16"SQ FN 7383 NV	**1965** Bremer Vulkan—Vegesack (918) 196,63 25,38 11,037 184,77 25,30 14,66 P 36,9 F 19,6 1 dk rf nil NS 10BH WB12105T incl. Comb. btm & STs in holds 5210T Topside tanks in holds 4185T DTf1149T	**M Bulk Carrier** Str. heavy cargoes 7 Ho 20,1 18,9 18,9 18,9 18,9 18,9 17,0 ER 7 Ha (stl) (11,3 11,3 11,3 11,3 11,3 11,3 9,5 × 11,9) ER Cr 3(8) Der 2(7) 1(3) 1(0,5)	Oil 2SA 9Cy. 700 × 1200 7 124kW (9 550bhp) MAN Bremer Vulkan Vegesack 2 AuxB (1 o.f. 1 ex.g) 0,79N/mm² (8kgf/cm²) Gen 3 × 345kW 450V 60Hz a.c. Fuel (hvf)
5404744 PKUV Df Esd Gc Rdr	**HADJI AGUS SALIM** **Jakarta Lloyd-P.T. Perusahaan Pelayaran Samudra** Jakarta Indonesia	**6 813** 3 763 10 668	✠Classed LR until 4/66	GL	**1963**-1 Stocznia Szczecinska im. A. Warskiego—Szczecin (B454/02) 154,06 19,46 8,287 141,69 19,40 12,55 F 14,1 1 dk & S dk, 3rd dk in Nos. 2 & 3 holds rf 127	**M General Cargo** OSD	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) Sulzer H. Cegielski Poznan
5053715 LZGY 110A Df Esd Gc Rdr RT	**HADJI DIMITAR** ex Avior-70 ex Bronnoy-66 **Navigation Maritime Bulgare** Varna Bulgaria	**9 173** 5 102 13 440		BR	**1956** Kieler Howaldtswerke A.G.—Kiel (1038) 151,39 18,95 9,087 140,67 18,90 11,99 P 32,0 B 7,1 F 25,0 2 dks, 3rd dk in No. 3 hold RW	**M General Cargo** CSD Ice strengthened 6 Ho ER G.19 331 B.17 368 6 Ha (stl) (8,9 8,8 8,8 8,8 10,9 8,8 × 7,6) ER 12W Der 1(30) 4(4-8) 8(3-6)	Oil 2SA 6Cy. 780 × 1400 4 028kW (5 400bhp) MAN Kieler Howaldtswerke A.G. Kiel Gen 3 × 160kW 1 × 32kW 230V d.c. Fuel 1 219,5t 14kn
7211933 LEZG 17789 Df Esd Gc Pfd Rdr RT	**HADRIAN** **R/A Hadrian** Rederiet Johan Reksten Bergen Norway	**109 981** 89 303 219 720		NV	**1972** Stord Verft A/S—Stord (671) 327,72(BB) 46,46 20,422 312,17 46,41 26,04 P 60,1 F 29,9 1 dk rf 152	**S Tanker** 15 Ta ER L.(oil) 283 614 HeCls. B Der 2(10) 1(8)	2 S Turb dr geared to sc. shaft 22 691kW (30 417shp) General Electric Kvaerner Brug Oslo Gen 1 × 1200kW 1 × 800kW 1 × 424kW 440V 60Hz a.c. Fuel 459,5t (d.o.) 9 408,5t (hvf)-144,5pd 16kn
6619657 6MIZ BF35751 Df Esd Gc Pfd Rdr	**HAE CHANG No. 17** ex Katsu Maru No. 11-72 **Hae Chang Fisheries Co. Ltd.** Busan South Korea	**274** 137 —		KR	**1966** Kanasashi Zosensho—Shimizu (715) 46,31 7,73 2,998 40,95 7,70 3,46 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata 11,5kn
6700286 6MKA BF35842 Df Esd Gc Pfd Rdr RT	**HAE CHANG No. 18** ex Kotoku Maru-72 **Hae Chang Fisheries Co. Ltd.** Busan South Korea	**229** 110 —		(KR)	**1966** Kanasashi Zosensho—Shimizu (705) 42,65 7,55 37,44 7,52 3,38 P 9,8 B 9,2 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.316 3 Ha	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata 11,25kn
6713532 6MVF BF36299 Df Esd Gc Pfd Rdr	**HAE CHANG No. 31** ex Miho Maru No. 21 **Hae Chang Fisheries Co. Ltd.** Busan South Korea	**259** 130 —		KR	**1967** Kanasashi Zosensho—Shimizu (763) 45,19 7,62 2,972 40,44 7,60 3,43 P 22,6 F 7,4 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.305 3 Ha (1,0 × 8,9) (1,2 1,2 × 1,3) Der 4(1)	Oil 4SA 6Cy. 300 × 440 612kW (820bhp) Akasaka Tekkosho K Diesels Ltd.

6711182 6MVG BF36335 Df Esd Gc Pfd Rdr	**HAE CHANG No. 33** ex Manei Maru No. 18-74 **Hae Chang Fisheries Co. Ltd.** Busan South Korea	**244** 121 —	KR	**1966** Kanasashi Zosensho—Shimizu (759) 44,28 7,55 2,896 39,48 7,52 3,38 P 9,8 F 5,2 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.337 4 Ha (1,0 × 0,9) (1,3 1,3 × 1,2) (1,0 × 0,9)	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata 10,25kn
8007690 6LFE BS-A-1830 Df Esd Gc Pfd Rdr RT	**HAE CHANG No. 71** **Hae Chang Fisheries Co. Ltd.** Busan South Korea	**431** 214 1 039	KR (Class cont.)	**1980** Dae Sun S.B. & E. Co. Ltd.—Bus (241) 55,17 8,62 49,69 8,60 4,02 1 dk	**M Fishing** Tuna Line-fishing Mchy.aft	Oil 4SA 280 × 440 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8007705 6LRI BS-A-1857	**HAE CHANG No. 72** **Hae Chang Fisheries Co. Ltd.** South Korea	**431** 214 1 039	KR (Class cont.)	**1980** Dae Sun SB. & Eng. Co. Ltd.—Busan (242) 55,17 8,62 49,69 8,60 4,02 1 dk	**M Fishing** Tuna Line-fishing Mchy.aft	Oil 4SA 280 × 440 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7408299 6MXF BF38015 Df Esd Gc Rdr RT	**HAE CHANG No. 77** **Hae Chang Fisheries Co. Ltd.** Busan South Korea	**441** 227 503	KR	**1974** Miho Zosensho K.K.—Shimizu (993) 55,50 9,02 3,734 49,00 9,00 3,94 P 28,1 F 6,1 1 dk rf 305	**M Fishing** Side-fishing Tuna Line-fishing Ref 3 Ho 7,8 8,3 12,1 ER In.545 3 Ha (stl) (1,3 × 0,9) (1,9 × 1,9) (1,3 × 0,9)	Oil 4SA 6Cy. 300 × 480 1 082kW (1 450bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. Fuel 291,5t (d.o.) 11,75kn
7408304 6MXG BF38025 Df Esd Gc Rdr RT	**HAE CHANG No. 78** **Hae Chang Fisheries Co. Ltd.** Busan South Korea	**442** 228 503	KR	**1974** Miho Zosensho K.K.—Shimizu (994) 55,50 9,02 3,734 49,00 9,00 3,94 P 28,1 F 6,1 1 dk rf 305	**M Fishing** Side-fishing Ref 3 Ho 7,8 8,3 12,1 ER In.545 3 Ha (stl) (1,3 × 0,9) (1,9 × 1,9) (1,3 × 0,9)	Oil 4SA 6Cy. 300 × 480 1 082kW (1 450bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. Fuel 291,5t (d.o.) 12kn
7410307 6NFO BF38366 Df Esd Gc Pfd Rdr RT	**HAE CHANG No. 101** **Hae Chang Fisheries Co. Ltd.** Busan South Korea	**417** 201 497	KR (NK)	**1975** Miho Zosensho K.K.—Shimizu (1025) 55,45 9,38 3,549 47,00 8,49 3,94 B 19,9 F 10,1 1 dk	**M Fishing** Ref Mchy.aft In.418 1 Ha (1,6 × 1,6) 5 Ha (each 1,3p&s × 1,3) 2 Ha (each 1,0 × 1,0) Der 1(0,5)	Oil 4SA 6Cy. 310 × 460 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Tokyo Fuel 227,5t-6,0pd 12kn
7010951 D7RU BM43 887	**HAE DUCK No. 1** ex Paragon-78 **Bando Lumber Co. Ltd.** Busan South Korea	**9 469** 6 454 16 268	BV KR	**1969** Usuki Tekkosho—Saiki (1099) 147,20 21,21 9,087 136,12 21,19 12,04 P 33,6 F 11,9 1 dk rf nil	**M Bulk Carrier** 4 Ho 22,7 26,3 26,3 26,3 ER G.20 709 B.20 259 4 Ha (stl) (15,0 19,5 19,5 19,5 × 10,9) ER 12W Der 4(15)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 220kW 445V 60Hz a.c. Fuel 1 077,0t (hvf) 14,5kn
6723197 D8UB BM36 142 Gc Rdr RT	**HAE KUP 1** ex Nisshin Maru-73 **Korea Marine Bunkering Co. Ltd.** Busan South Korea	**491** 286 870	KR	**1967** Hanasaki Zosensho—Yokosuka (121) 50,45 9,22 3,749 47,05 9,20 4,20 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 270 × 400 448kW (600bhp) Kanegafuchi Nainenki Tokyo Gen 1 × 5kW 24V d.c. 10kn
7832464 D8UC BM36 143 RT	**HAE KUP 2** ex Niitaka Maru No. 2-73 **Kim Sang Chi** Busan South Korea	**285** 172 526	KR	**1961** Tsurumi Dock—Yokohama (264) 38,21 2,985 37,01 8,01 3,31 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 224kW (300bhp) Sumiyoshi Tekkosho Japan 9,75kn
5353660 D7QV BM43 556 Rdr RT	**HAE KWANG** ex Tatsumi Maru No. 81-70 **Dae Sung Shipping Co. Ltd.** Busan South Korea	**747** 353 1 118	KR	**1961** Fukushima Zosen Tekko K.K. —Matsue (161) 60,76 9,35 4,230 56,01 9,30 4,73 1 dk RW	**M General Cargo** G.1 349 B.1 207 1 Ha (25,4 × 5,6) ER Der 4(2)	Oil 4SA 6Cy. 380 × 520 746kW (1 000bhp) Nippon Hatsudoki Kobe Fuel 40,5t 11,5kn
7832579 6KVP BM21 420 Esd Gc Rdr RT	**HAE KYUNG No. 1** ex Nam Yang No. 1 **Han Seong Jun** Busan South Korea	**499** 273 828	KR	**1961** Kanasashi Zosensho—Shimizu *49,75* 3,776 49,41 7,51 4,20 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 310 × 440 522kW (700bhp) Niigata Eng. Co. Ltd. Niigata 13kn
7728376 D8OD IM1122	**HAE SEUNG** **Shin Han Shipping Co. Ltd.** Inchon South Korea	**3 930** 2 540 6 400	KR	**1979** Dae Sun SB. & Eng. Co. Ltd.—Busan (199) 109,05 6,716 101,43 16,40 8,26 P 25,3 F 11,6 1 dk	**M General Cargo** B.8 184 2 Ha (stl) (29,7 30,1 × 8,4) Der 4(15)	Oil 4SA 6Cy. 500 × 800 2 835kW (3 800bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 288kW 445V a.c. 14,75kn
5421065 6LRT BF22343 Df Esd Gc Pfd Rdr RT	**HAE WANG No. 25** ex Kubo Maru No. 8-69 **Hae Woi Industrial Co. Ltd.** Busan South Korea	**261** 136 —	KR	**1963** Kanasashi Zosensho—Shimizu (511) 43,74 38,54 7,51 3,31 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref	Oil 4SA 6Cy. 300 × 420 522kW (700bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11kn
7832581 6NEP F38058 Df Esd Gc Pfd dr RT	**HAE WANG No. 205** ex Nesuro Maru No. 3 **Hae Woi Industrial Co. Ltd.** Busan South Korea	**188** 75 —	KR	**1966** K.K. Ichikawa Zosensho—Ise *34,51* 34,02 6,71 3,18 1 dk	**M Fishing** Side-fishing Rod-fishing Tuna	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Hanshin Nainenki Kogyo Kobe 10kn

6803820 PJVZ Df Esd Gc Pfd Rdr RT	**HAE WANG 206** ex Hae Wang 205-77 ex Hiyoshi Maru-77 **N.V. Ship Sint Maarten** St. Maarten Netherlands Antilles	**253** 113 —	**1967** 45,70 37,98 1 dk	Kanasashi Zosensho—Shimizu 7,22 7,19	 2,998 3,48	(768)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
6829496 PJWA Df Esd Gc Pfd Rdr RT	**HAE WANG 207** ex St. Pedro No. 51-77 ex Myojyo Maru No. 3-77 ex Takatori Maru No. 28 **N.V. Ship Sint Maarten** St. Maarten Netherlands Antilles	**254** 104 —	**1968** 47,38 39,02 1 dk	Kanasashi Zosensho—Shimizu 7,24 7,22	 2,998 3,48	(822)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Hanshin Nainenki Kogyo	Kobe
6829290 PJWB Df Esd Gc Pfd Rdr RT	**HAE WANG 208** ex St. Pedro No. 52-77 ex Kairyu Maru No. 17-77 **N.V. Ship Sint Maarten** St. Maarten Netherlands Antilles	**254** 108 —	**1968** 47,38 39,02 1 dk	Kanasashi Zosensho—Shimizu 7,24 7,22	 2,998 3,48	(823)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
5182865 Df Esd Gc Rdr RTm/h	**HAE YEON No. 27** ex Ohshima Maru-72 ex Kasagi Maru-66 **Nam Yang Su San Co. Ltd.** Mok Po South Korea	**1 498** 820 1 802	**1957** 75,09 (NK) 66,76 P 29,3 F 9,2 1 dk rf 749	Kanasashi Zosensho—Shimizu 12,35 12,32	 5,246 5,82	(276)	**M Fishing** Side-fishing Ref 3 Ho 11,7 11,8 12,8 ER G.1 690 In.1 511 3 Ha (each 2,3 × 2,3) ER Cr 2(5) 4(3) Der 6(3)	Oil 4SA 8Cy. 430 × 540 1 343kW (1 800bhp) Niigata Eng. Co. Ltd. Gen 2 × 270kW 230V d.c. Controllable pitch propeller Fuel 599,0t	Niigata 11kn
6902896 Df Esd Rdr RT	**HAE YEON No. 51** **Nam Yang San Co. Ltd.** Mok Po South Korea	**130** 59 —	**1968** 34,90 29,21 1 dk	Usuki Tekkosho—Usuki 6,13 6,10	 2,401 2,80	(700)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 410kW (550bhp) Usuki Tekkosho	Usuki
6902901 Esd RT	**HAE YEON No. 52** **Nam Yang San Co. Ltd.** Mok Po South Korea	**132** 61 —	**1968** 34,90 29,21 1 dk	Usuki Tekkosho—Usuki 6,13 6,10	 2,401 2,80	(701)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 410kW (550bhp) Usuki Tekkosho	Usuki
6914875 6KGF Df Rdr RT	**HAE YEON No. 57** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**134** 60 —	**1968** 34,90 29,21 1 dk	Usuki Tekkosho—Usuki 6,13 6,10	 2,388 2,80	(708)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 410kW (550bhp) Usuki Tekkosho	Usuki
6914899 6KGT Df Rdr RT	**HAE YEON No. 61** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**134** 59 —	**1968** 34,90 29,21 1 dk	Usuki Tekkosho—Usuki 6,13 6,10	 2,388 2,80	(707)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 410kW (550bhp) Usuki Tekkosho	Usuki
6914904 6KGU RT	**HAE YEON No. 62** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**135** 61 —	**1968** 34,90 29,21 1 dk	Usuki Tekkosho—Usuki 6,13 6,10	 2,388 2,80	(713)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 410kW (550bhp) Usuki Tekkosho	Usuki
6914916 6KGV Df Rdr RT	**HAE YEON No. 65** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**134** 60 —	**1968** 34,90 29,21 1 dk	Usuki Tekkosho—Usuki 6,13 6,10	 2,388 2,80	(711)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 410kW (550bhp) Usuki Tekkosho	Usuki
6914928 6KGW RT	**HAE YEON No. 66** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**135** 62 —	**1968** 34,90 29,21 1 dk	Usuki Tekkosho—Usuki 6,13 6,10	 2,388 2,80	(715)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 410kW (550bhp) Usuki Tekkosho	Usuki
6914930 6KGX Df Rdr RT	**HAE YEON No. 67** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**134** 60 —	**1968** 34,90 29,21 1 dk	Usuki Tekkosho—Usuki 6,13 6,10	 2,388 2,80	(712)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 410kW (550bhp) Usuki Tekkosho	Usuki
6914942 6KGY RT	**HAE YEON No. 68** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**135** 62 —	**1968** 34,90 29,21 1 dk	Usuki Tekkosho—Usuki 6,13 6,10	 2,388 2,80	(718)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 410kW (550bhp) Usuki Tekkosho	Usuki
6914954 6KGZ Df Rdr RT	**HAE YEON No. 71** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**135** 60 —	**1969** 34,90 29,21 1 dk	Usuki Tekkosho—Usuki 6,13 6,10	 2,388 2,80	(716)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 410kW (550bhp) Usuki Tekkosho	Usuki
6914966 6LMA RT	**HAE YEON No. 72** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**135** 60 —	**1969** 34,90 29,21 1 dk	Usuki Tekkosho—Usuki 6,13 6,10	 2,388 2,80	(720)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 410kW (550bhp) Usuki Tekkosho	Usuki
6919588 Rdr RT	**HAE YEON No. 75** **The Central Federation of Fisheries Cooperatives** Mok Po South Korea	**135** 62 —	**1969** 34,90 29,21 1 dk	Usuki Tekkosho—Usuki 6,13 6,10	 2,388 2,80	(722)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 410kW (550bhp) Usuki Tekkosho	

6914978 6LMC RT	**HAE YEON No. 76** **The Central Federation of Fisheries Cooperatives** Busan South Korea	135 61 —		**1968** Usuki Tekkosho—Usuki (717) 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 410kW (550bhp) Usuki Tekkosho Usuki
6914980 6LMD Df Rdr RT	**HAE YEON No. 77** **The Central Federation of Fisheries Cooperatives** Busan South Korea	135 61 —		**1969** Usuki Tekkosho—Usuki (721) 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 410kW (550bhp) Usuki Tekkosho Usuki
6919590 Rdr RT	**HAE YEON No. 78** **The Central Federation of Fisheries Cooperatives** Mok Po South Korea	135 62 —		**1969** Usuki Tekkosho—Usuki (723) 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 410kW (550bhp) Usuki Tekkosho Usuki
6507555 D8WN BM38 408 Df Esd Gc Rdr RTm/h	**HAE YUNG** ex Namyang Bay-79 ex Walsong-76 ex Shinjitsu Maru-70 **Korea Industrial Leasing Co. Ltd.** Busan South Korea	3 781 2 337 5 951	KR NK	**1965** Onomichi Zosen—Onomichi (138) 109,94 15,65 6,663 101,99 15,60 8,11 P 26,6 F 9,8 1 dk RW rf 102	**M General Cargo** 3 Ho 20,4 20,5 31,4 ER G.7 972 B.7 350 3 Ha (14,2 14,2 22,4 × 7,0) ER Der 2(15) 6(10)	Oil 2SA 7Cy. 450 × 750 2 350kW (3 150bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 100kW 445V 60Hz a.c. Fuel 371,0t (hvf) 13kn
7122584 D9BM Df Esd Gc Rdr RT	**HAE YUNG GOLD** ex Cape Grafton-80 **Hae Yung Shipping Co. Ltd.** Inchon South Korea	14 651 9 869 24 090	✠100A1 CS 10/76 strengthened for ore cargoes, Nos. 2 and 4 holds may be empty ✠LMC UMS EL Gt 2$\frac{11}{16}$"U2 FN 5682	**1971**-12 Haugesund M/V A/S—Haugesund (41) 162,87(BB) 22,92 10,402 153,93 22,86 14,05 P 24,7 F 12,8 1 dk rf nil 7BH WB6958t incl. Comb. btm & side tanks in holds 2662t Topside tanks in Nos. 3, 4 & 5 holds 1422t	**M Bulk Carrier** 5 Ho 20,5 24,2 24,2 24,4 23,7 ER G.30 169 B.29 432 5 Ha (stl) (13,3 18,9 18,9 18,9 18,9 × 15,4) ER 4W Cr 4(16)	2 Vee Oil 4SA each 12Cy. 410 × 470 geared to sc. shaft 8 952kW (12 000bhp) ✠ NE 10/73 Stork-Werkspoor Diesel B.V. Amsterdam Gen 1 × 736kW 2 × 525kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 679,5t (hvf) 15kn
6511427 LFDH C16192 Df Esd Rdr RT	**HAEN** ex Br. Smavik-79 **Hasvik Havfiskeselskap A/S** Hammerfest Norway	381 166 —	NV	**1965** A/S Trondhjems M/V—Trondheim (563) 38,10 8,03 4,750 33,15 8,01 4,88 1 dk BK 127	**M Fishing** Stern Trawler Ref 1 Ho ER 1 Ha (2,5 × 1,5) ER 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 671kW (900bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 48kW 220V 50Hz a.c. Fuel (d.o.)
7004691 6NJB BS-A-1025 Df Esd Pfd Rdr RT	**HAENG BOK No. 51** ex Kyowa Maru No. 23-76 **Dong Ah General Industrial Co. Ltd.** Busan South Korea	109 34 —	KR	**1969** K.K. Izutsu Zosensho—Nagasaki (522) 35,23 6,63 2,699 29,60 6,61 2,85 F 3,1 1 dk	**M Fishing** Side-fishing 2 Ha (each 1,0 × 1,0) Der 1(1) 2(0,5)	Oil 4SA 6Cy. 275 × 410 671kW (900bhp) Fuji Seisakusho Tateyama 10,5kn
7373822 6MTL BF36266 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 501** **Dong Ah General Industrial Co. Ltd.** Busan South Korea	443 220 —	KR	**1974** Mie Zosen K.K.—Yokkaichi (106) 55,66 49,00 9,00 4,02 P 29,6 F 7,1 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.568 2 Ha (1,3 × 1,0) (1,6 × 1,6)	Oil 4SA 6Cy. 300 × 480 1 082kW (1 450bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12,5kn
7394577 6MTQ BS-A-829 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 503** **Dong Ah General Industrial Co. Ltd.** Busan South Korea	443 222 —	KR	**1974** Mie Zosen K.K.—Yokkaichi (108) 55,66 49,00 9,00 3,99 P 29,6 F 7,1 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.568 2 Ha (1,3 × 1,0) (1,6 × 1,6)	Oil 4SA 6Cy. 300 × 480 1 082kW (1 450bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12,5kn
7417874 6MWV BS-A-858 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 505** **Dong Ah General Industrial Co. Ltd.** Busan South Korea	443 220 —	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (178) 55,66 9,02 3,396 49,00 9,00 3,99 P 29,3 F 7,7 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref In.568 2 Ha (1,2 × 1,0) (1,6 × 1,6)	Oil 4SA 6Cy. 310 × 460 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata 14kn
7417886 6MWW BF38036 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 506** **Dong Ah General Industrial Co. Ltd.** Busan South Korea	443 220 —	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (179) 55,66 9,02 3,396 49,00 9,00 3,99 P 29,3 F 7,7 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref In.568 2 Ha (1,2 × 1,0) (1,6 × 1,6)	Oil 4SA 6Cy. 310 × 460 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata 14kn
7401813 HPLS 4857-74 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 507** **Carp Shipping Inc.** Dong Ah General Industrial Co. Ltd. Panama Panama	443 221 —	KR	**1974** Mie Zosen K.K.—Yokkaichi (119) 55,66 49,00 9,00 3,99 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 119kW (1 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7405364 3FVS 5131-75 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 508** **MTG Marine Inc.** Dong Ah General Industrial Co. Ltd. Panama Panama	443 221 —	KR	**1974** Mie Zosen K.K.—Yokkaichi (123) 55,66 49,00 9,00 3,99 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 119kW (1 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7415383 H3FX 5602-75 Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 509** **Carp Shipping Inc.** Dong Ah General Industrial Co. Ltd. Panama Panama	443 221 —	KR	**1974** Mie Zosen K.K.—Yokkaichi (128) 55,66 3,379 49,00 9,00 3,99 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 119kW (1 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

7831446 H0-6111 8426- PEXT Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 511** **MTG Marine Inc.** Dong Ah Construction Industrial Co. Ltd. Panama Panama	**494** 281 —	KR	**1979** Dae Sun SB. & Eng. Co. Ltd.—Busan 55,17 49,00 8,60 4,02 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref	Oil 4SA 6Cy. 280 × 440 1 007kW (1 350bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 13,5kn
7831458 H8HC 8545-KJ Df Esd Gc Pfd Rdr RT	**HAENG BOK No. 513** **MTG Marine Inc.** Dong Ah General Industrial Co. Ltd. Panama Panama	**494** 281 —	KR	**1979** Dae Sun SB. & Eng. Co. Ltd.—Busan 55,17 49,00 8,60 4,02 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref	Oil 4SA 6Cy. 280 × 440 1 007kW (1 350bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 13,25kn
7338250 WSZW 121 Df Esd Gc Rdr RTm/h	**HAFA ADAI** **Government of the Trust Territory of the Pacific Islands (Bureau of Transportation & Communications)** Saipan, M.I. Trust Terr of the Pacific (U.S.A.)	**539** 366 509	AB	**1944** Leathem D. Smith SB. Co.—Sturgeon Bay, Wi (342) 46,28 10,22 4,141 44,51 5,11 1 dk	**D-E General Cargo** 1 Ho 7,9 ER 1 Ha (stl) (3,0 × 2,4) ER Der 2(3)	2 Oil 4SA each 6Cy. 318 × 330 total 1 074kW (1 440bhp) driving 2 gen. connected to 2 elec. motors geared to sc. shaft Busch-Sulzer Bros. U.S.A. Gen 2 × 60kW 120V d.c. Fuel 113,0t (d.o.) 15kn
5137236 TFVI 0067 Df Esd Rdr RT	**HAFBERG** ex Gudrun Jonsdottir-73 **Haelsvik S/f** Grindavik Iceland	**141** 46 —	(NV)	**1962** Flekkefjord Slipp & Mask. —Flekkefjord (65) 29,21 6,79 25,53 6,71 3,56 1 dk	**M Fishing** Side-fishing 1 Ho ER 1 Ha (2,2 × 1,5) ER 1W Der 1(3)	Oil 4SA 6Cy. 222 × 292 369kW (495bhp) Lister Blackstone Mar. Dursley Fuel 127,0t (d.o.)
6600149 D5QT 6558 Df Esd Gc Rdr RT	**HAFENTOR** ex NVG 3-69 **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**397** 153 795	GL	**1965** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (686) 53,01 11,26 3,372 49,03 11,00 4,04 B 14,4 1 dk	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 12Cy. 180 × 220 Motorenw. Mannheim A.G. (MWM) Mannheim 12,5kn
5139650 TFPW 0078 Df Esd Rdr RT	**HAFFARI** ex Hafthor-78 **Larus Gudmundsson** Grundarfjordur Iceland	**228** 73 —		**1959** VEB Volkswerft Stralsund—Stralsund 38,87 7,32 7,29 5,69	**M Fishing** Side Trawler	Oil 4SA 597kW (800bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.)
6816621 TFXL Df Esd Pfd Rdr RT	**HAFORN** ex Loftur Baldvinsson-80 **Adaisteinn Lofteson** Reykjavik Iceland	**445** 212 —	NV	**1968** A/S Hommelvik M/V—Hommelvik (110) 49,28 8,34 3,506 44,81 8,22 4,50 1 dk BK 140 len 73	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 4 Ha (2,5 2,5 × 1,6) (2,9 2,9 × 1,6) ER 1W Der 1(4,5)	Oil 4SA 8Cy. 320 × 480 1 044kW (1 400bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 75kW 1 × 60kW 1 × 28kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5139624 LLEE	**HAFRSFJORD** ex Bohus 1-53 ex Engelbrekt-51 **Ole Hilde** Stavanger Norway	**180** 80 279		**1901** O. A. Brodin—Stockholm 30,48 6,71 2,454 29,24 6,66 F 3,4 H46t 1 dk R	**M General Cargo** 1 Ho ER G.368 1 Ha (10,9 × 3,5) ER 2W Der 2	Oil 2SA 2Cy. 350 × 410 112kW (150bhp) E 72 Wichmann Motorfabrikk A/S Rubbestadneset Fuel (d.o.) 8kn
6727210 TFKB Df Esd Pfd Rdr RT	**HAFRUN** ex Eldborg-79 **Einar Guofinnsson H/f** Bolungarvik Iceland	**415** 191 —	GL	**1967** Slippstodin h.f.—Akureyri (29) 43,87 8,64 38,69 8,60 6,51 2 dks	**M Fishing** Side Trawler	Oil 4SA 6Cy. 300 × 450 739kW (990bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Controllable pitch propeller Fuel (d.o.)
7362524 TFKD 1383 Df Esd Gc Pfd Rdr RT	**HAFTHOR** ex Baldur-78 **Government of The Republic of Iceland (Sjavarutvegsraduneytid)** Reykjavik Iceland	**793** 242 382	**✠100A1** stern trawler Ice class 3 **✠LMC** EL K 1⅜"U2 FN 984	**1974**-7 Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B425/205) 61,60 11,38 4,909 52,84 11,31 7,32 B 7,7 RFD 7,1 2 dks rf 584 Box K 305 conv Stern Trawler Fishing 75 Coll BH to U dk 3 to 2nd dk WB154T	**M Fishery Protection Patrol Vessel** Ref	Oil 4SA 6Cy. 400 × 480 sr geared 2 238kW (3 000bhp) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Emy propulsion by motoring M.E. driven generator Gen 1 × 288kW 400V 50Hz a.c. 1 × 200kW 305V d.c. Controllable pitch propeller Fuel (d.o.)
5332317 LEWO Df RT	**HAGANES** ex Smart-75 ex Kya ex Whangarei ex Gunnar Hamundarson **Gunnar Havsgard P/R** Bergen Norway	**120** 61 163		**1907** Nylands Verksted—Oslo (168) 29,11 5,49 3,658 5,47 1 dk R	**M General Cargo/Tanker** 1 Ho ER 1 Ha (5,9 × 2,8) ER 1W Der 1(2)	Oil 2SA 4Cy. 230 × 400 209kW (280bhp) NE 64 Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
7382847 LNIF 18254 Df Esd Gc Rdr RT	**HAGBART KRAEMER** **Hagb. Kraemer A/S** Tromso Norway	**299** 90 325	NV	**1974** Storviks M/V—Kristiansund N. (60) 46,51 9,00 4,560 39,83 8,97 6,51 2 dks	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (2,5 × 1,9) ER 1W Cr 1(1,5)	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 99kW 220V 50Hz a.c. Fuel 101,5t (d.o.)-5,0pd 12kn
7042265 DEWE Df Esd Gc Rdr RTm	**HAGENOW** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **299** 142 718	DSRK	**1971** Elbewerften Boizenburg/Rosslau —Boizenburg (283) 57,71 10,34 3,680 51,87 10,09 5,80 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 33,6 ER G.1 532 B.1 400 2 Ha (stl) (10,9 14,0 × 7,7) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 865kW (1 160bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 128kW 1 × 116kW 1 × 77kW 390V 50Hz a.c. Controllable pitch propeller Fuel 65,0t (d.o.)

7225477 JK3608 112978 Rdr RT	**HAGI** **Boyo Kisen K.K.** Yanai, Japan Yamaguchi Pref.	**683** 369 274		**1972** Nakamura Zosen Tekkosho—Yanai (107) 48,70 13,21 2,801 44,00 11,00 3,81 2 dks	**TM RoRo Cargo/Ferry** Vehicles —P	2 Oil 4SA each 8Cy. 260 × 320 1 492kW (2 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7638856 JK3898 120355 Df Rdr RT	**HAGI** **Hagi Kaiun Y.K.** Hagi, Japan Yamaguchi Pref.	**185** 97 65		**1977** Nakamura Zosen Tekkosho—Yanai (131) 36,30 2,001 32,01 6,81 2,82 1 dk	**M Passenger/General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 320 geared to sc. shaft 746kW (1 000bhp) Niigata Eng. Co. Ltd. Ota, Gumma
7514464 AT-23 Esd Gc Rdr RT	**HAGIT** **Israel Ports Authority** Ashdod Israel	**252** — 179	**✠100A1** SS 10/80 tug Eastern Mediterranean Service **✠LMC** **UMS** EL (G) F $\frac{7}{8}$"U1 FN 397	**1976**-9 P. Hoivolds M/V A/S—Kristiansand (54) 32,16 9,33 4,096 29,06 8,81 4,86 RQD 1,6 1 dk rf- 4BH WB75T incl. DTf21T	**M Tug**	2 Oil 4SA each 8Cy. 250 × 300 geared to sc. shaft A/S Bergens M/V Bergen Gen 2 × 160kW 390V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller
7650012 JH2066 101379	**HAGIURA MARU No. 12** **Ishikura Kisen Y.K.** Uchinoura, Japan Kagoshima Pref.	**485** 285 966		**1968** Murakami Hide Zosen K.K.—Hakata (52) 53,01 4,150 49,00 9,01 5,41 1 dk	**M General Cargo** G.1 215 B.1 108 1 Ha (24,2 × 5,1) ER	Oil 746kW (1 000bhp) Mitsubishi Kobe Hatsudoki K.K. Japan 12kn
5139739 OGYJ 533	**HAGO** ex Cally-47 **Runar Gustafsson** Borga Finland	**222** 145 330	BV	**1936** Varmlands Rederi Skeppsvarv. —Karlstad 37,50 6,99 2,706 33,43 6,96 3,05 1 dk R BK 152 len 53	**M General Cargo** 2 Ha (5,9 5,4 × 3,5) ER 2W Der 2	Oil 2SA 2Cy. 400 × 460 149kW (200bhp) NE 51 A/B Jonkopings Motfb. Jonkoping Fuel 7,0t (d.o.)-1,0pd 9kn
7225611 JH2440 112291	**HAGOROMO** **Shizuoka Kanko Kisen K.K.** Shimizu, Japan Shizuoka Pref.	**112** 40 —		**1972** Nishii Dock Co. Ltd.—Ise (235) 23,02 9,22 19,51 9,20 2,52 RW	**M Ferry** —P Mchy.aft	2 Oil 4SA each 6Cy. 140 × 200 geared to sc. shaft 179kW (240bhp) Kubota Tekkosho (Sakai Diesel Plant) Sakai
6729282 JMDD 99586 Df Esd Gc Pfd Rdr RT	**HAGOROMO MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**24 078** 15 272 37 088	NK	**1967** Maizuru Jukogyo K.K.—Maizuru (103) 193,96 27,44 11,050 183,01 27,41 16,59 F 13,8 1 dk	**M Bulk Carrier** Vehicles 4 Ho ER G.51 206 5 Ha (13,5 23,5 9,9 23,5 14,1 × 13,1) ER Cr 4(5)	Oil 2SA 7Cy. 740 × 1600 8 579kW (11 500bhp) B&W Hitachi Zosen Osa Gen 3 × 240kW 450V a.c. Fuel 1 750,5t-40,0pd 14kn
6514948 JFRH 93891 Rdr RT	**HAGOROMO MARU** **Tamai Shosen K.K.** Kobe, Japan Hyogo Pref.	**2 967** 1 284 4 368	NK	**1964** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (212) 90,99 15,24 5,844 84,99 15,19 7,55 1 dk, pt 2nd dk RW	**TM Red Mud Carrier** 8 Ta ER G.3 607 4 Ha (each 2,5 × 2,3)	2 Oil 4SA each 6Cy. 350 × 480 1 343kW (1 800bhp) Fuji Seisakusho Tateyama Gen 2 × 64kW 445V a.c. Fuel 48,0t-6,0pd 10kn
6509577 DEHD Df Esd Gc Pfd Rdr RTm/h/v	**HAHNENTOR** **Partenreedererei m.s. 'Hahnentor'** Schlussel Reederei Bereederungs K.G. Bremen Federal Republic of Germany	**23 218** 16 727 35 205	GL	**1965** A.G. "Weser"—Bremen (1353) 212,00 27,08 10,180 205,98 27,01 13,97 1 dk	**M Bulk Carrier** 12bth P 7 Ho 16,2 36,5 16,2 21,3 16,2 36,5 12,7 ER G.49 005 B.48 373 7 Ha (stl) (11,8 23,7comb. 10,2 15,3 10,2 23,7comb. 10,2 × 12,0) ER Der 2(3)	Oil 2SA 7Cy. 740 × 1600 7 833kW (10 500bhp) B&W Frd. Krupp Masch. Abt. Dieselmotoren Essen Gen 3 × 340kW a.c. Fuel (hvf) 15kn
7217597 DDRN 7103 Df Esd Gc Pfd Rdr RT	**HAI** **t.m.s. 'Hai' See-Tank Schiffahrtsges. m.b.H. & Co.** Carl Buttner Bremen Federal Republic of Germany	**1 594** 1 019 3 078	(GL)	**1972** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (N6.7103) 86,62 12,68 5,769 78,59 12,50 7,14 1 dk	**M Tanker** Ice strengthened 11 Ta ER L.(oil) 3 727 HeCls. C	Oil 4SA 8Cy. 320 × 450 1 343kW (1 800bhp) Atlas-MaK Maschinenbau Kiel Fuel 154,0t (d.o.)-9,0pd 12kn
7013159 DHUY	**HAI** **VEB Bagger-, Bugsier-u. Bergungsreederei** Rostock German Democratic Republic	**303** 105 —	DSRK	**1957** VEB Elbewerft—Boizenburg 47,96 8,34 2,699 46,72 3,00 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 240 × 360 228kW (305bhp) NE 67 Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 12,75kW 1 × 3,5kW 230V 50Hz a.c. 8kn
5139777 D7RD BM43 582 Df Esd	**HAI AN** ex Kyung Nam-61 **Korea Marine Transport Co. Ltd.** Busan South Korea	**1 146** 561 1 580	KR ✠Classed LR until 8/62	**1957**-3 Cheoy Lee Shipyard—Hong Kong (653) 62,84 10,29 4,115 57,69 10,06 5,19 P 14,4 F 6,4 1 dk RW rf 76	**M General Cargo** 2 Ho 19,8 21,3 ER G.2 031 B.1 918 2 Ha (each 12,1 × 6,1) ER Der 2(3)	Oil 4SA 8Cy. 320 × 450 679kW (910bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 60kW 220V d.c. Fuel (d.o.) 10kn
7362043 BODO Df Esd Gc Pfd Rdr RT	**HAI CHENG** ex Lindinger Moonstone-78 **China Ocean Shipping Co.** Shanghai China	**1 600** 1 025 4 114	(BV)	**1975** Husumer Schiffsw.—Husum (1426) 91,47 (BB) 14,25 6,122 83,47 14,20 8,62 F 15,0 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 61,7 ER G.6 351 B.5 785 2 Ha (stl) (18,9 25,2 × 10,2) ER 4W Der 2(20) 2(5)	Oil 4SA 6Cy. 370 × 400 2 984kW (4 000bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 160kW 1 × 80kW 380V 50Hz a.c. Fuel 303,0t (d.o.)-15,0pd 15kn
6502062 BNFP 1850 Df Esd Gc Rdr RT	**HAI CHIANG** **Yong Long Steamship Co. Ltd.** Kaohsiung China*	**937** 460 1 563		**1964** Shikoku Dockyard Co. Ltd. —Takamatsu (671) 68,59 10,85 4,496 63,51 10,80 5,11 P 16,5 F 7,1 1 dk RW	**M General Cargo** 2 Ho 17,8 25,1 ER G.1 873 B.1 722 2 Ha (17,9 9,3 × 6,0) ER 6W Der 6(5)	Oil 4SA 6Cy. 455 × 640 1 343kW (1 800bhp) Nippon Hatsudoki Kobe Gen 2 × 64kW 225V 60Hz a.c. Fuel 127,0t (hvf) 12,5kn

5139818 Df Esd Pfd	**HAI CHING** **Taiwan Fishery Research Institute** Keelung China*	**133** 55 —	**1954** Miho Zosensho K.K.—Shimizu (179) 31,58 5,80 5,74 B 5,5 1 dk RW	**M Research/Fishing** Mchy.aft Der 1(2)	Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 10kn
5139820	**HAI CHU** ex Heather-59 ex Lieutenant Rene Gullion-54 **Hong Kong Pacific Shipping Co. Ltd.** Panama Panama	**858** 372 935	**1933** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (622) *54,63* 10,06 10,01 1 dk R	**Aux M General Cargo** Schooner	Oil 4SA 6Cy. 285 × 420 NE 48 Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve
7703778 BNEG Df Esd Gc Pfd Rdr RT	**HAI CHUN** **Yong Long Steamship Co. Ltd.** Kaohsiung China*	**3 981** 2 540 6 100	**1979** China SB. Corp.—Kaohsiung (17) 108,51 6,601 100,01 16,21 8,11 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Heavy Industries Ltd. Kobe
6928797 BOJA Df Esd Gc Pfd Rdr RT	**HAI FENG** **China Ocean Shipping Co.** Guangzhou/Canton China	**8 887** 5 492 12 640	**1969** VEB Warnowwerft—Warnemuende (360) 150,68(BB) 20,05 8,916 140,01 20,02 11,54 2 dks	**M General Cargo** Ref 4 Ho ER 1 Ho B.15 300 5 Ha (stl) (9,0 × 5,9) (10,5 18,9 9,1 × 10,9) ER (12,9 × 10,9) 16W Der 1(70) 12(2,5)	Oil 2SA 9Cy. 700 × 1200 6 087kW (8 160bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 3 × 264kW 1 × 200kW 17kn
7379369 Df Esd Gc Pfd Rdr RT	**HAI FENG No. 824** **Government of The People's Republic of China** Shanghai China	**850** 394 1 126	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1171) (NK) 67,16 4,512 59,52 10,90 4,91 P 38,1 F 9,8 1 dk	**M Fish Carrier** Ref. 2 Ho ER In.898 2 Ha (each 3,0 × 3,0) ER 4W Der 4(2)	Oil 4SA 6Cy. 330 × 500 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 319,0t (d.o.)-6,0pd 12kn
7379151 Df Esd Gc Pfd Rdr RT	**HAI FENG No. 825** **Government of The People's Republic of China** Shanghai China	**852** 399 1 124	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1172) (NK) 67,16 4,512 59,52 10,90 4,91 P 36,6 F 9,8 1 dk	**M Fish Carrier** Ref 2 Ho ER In.898 2 Ha (each 3,0 × 3,0) ER 4W Der 4(2)	Oil 4SA 6Cy. 330 × 500 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan Fuel 319,0t (d.o.)-6,0pd 12kn
7379371 Df Esd Gc Pfd Rdr RT	**HAI FENG No. 826** **Government of The People's Republic of China** Shanghai China	**852** 399 1 126	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1173) (NK) 67,16 4,512 59,52 10,90 4,91 P 36,6 F 9,8 1 dk	**M Fish Carrier** Ref 2 Ho ER In.898 2 Ha (each 3,0 × 3,0) ER 4W Der 4(2)	Oil 4SA 6Cy. 330 × 500 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan Fuel 319,0t (d.o.)-6,0pd 12kn
7379383 Df Esd Gc Pfd Rdr RT	**HAI FENG No. 827** **Government of The People's Republic of China** Shanghai China	**852** 399 1 126	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1174) (NK) 67,16 4,512 59,52 10,90 4,91 P 36,6 F 9,8 1 dk	**M Fish Carrier** Ref 2 Ho ER In.898 2 Ha (each 3,0 × 3,0) ER 4W Der 4(2)	Oil 4SA 6Cy. 330 × 500 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 319,0t (d.o.)-6,0pd 12kn
7379395 Df Esd Gc Pfd Rdr RT	**HAI FENG No. 828** **Government of The People's Republic of China** Shanghai China	**852** 399 1 126	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1176) (NK) 67,16 4,512 59,52 10,90 4,91 P 36,6 F 9,8 1 dk	**M Fish Carrier** Ref 2 Ho ER In.898 2 Ha (each 3,0 × 3,0) ER 4W Der 4(2)	Oil 4SA 6Cy. 330 × 500 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 319,0t (d.o.)-6,0pd 12kn
7379400 Df Esd Gc Pfd Rdr RT	**HAI FENG No. 829** **Government of The People's Republic of China** Shanghai China	**852** 399 1 126	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1177) (NK) 67,16 4,512 59,52 10,90 4,88 P 36,6 F 9,8 1 dk	**M Fish Carrier** Ref 2 Ho ER In.898 2 Ha (each 3,0 × 3,0) ER 4W Der 4(2)	Oil 4SA 6Cy. 330 × 500 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 319,0t (d.o.)-6,0pd 12kn
7413062 BSSM Df Esd Gc Pfd Rdr RT	**HAI FENG No. 2021** **Government of The People's Republic of China** Shanghai China	**1 908** 898 2 137	**1975** Kanasashi Zosensho—Kaijima Works, Shimizu (1201) (NK) 97,52 (BB) 5,015 89,01 13,40 6,20 P 50,9 F 13,8 1 dk	**M Fish Carrier** Ref. In.1 851 3 Ha (stl) (each 3,5 × 3,5) ER Cr 2(3)	Oil 4SA 6Cy. 510 × 840 2 686kW (3 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 762,0t 14kn
7413048 BVTF Df Esd Gc Pfd Rdr RT	**HAI FENG No. 2022** **Government of The People's Republic of China** Shanghai China	**1 906** 900 2 138	**1975** Kanasashi Zosensho—Shimizu (1202) (NK) 97,52 (BB) 5,015 89,01 13,40 6,20 P 50,9 F 13,8 1 dk	**M Fish Carrier** Ref. In.1 851 3 Ha (stl) (each 3,5 × 3,5) ER Cr 2(3)	Oil 4SA 6Cy. 510 × 840 2 686kW (3 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 762,0t 14kn
7413050 BXKZ Df Esd Gc Pfd Rdr RT	**HAI FENG No. 2023** **Government of The People's Republic of China** Shanghai China	**1 909** 900 2 137	**1975** Kanasashi Zosensho—Shimizu (1203) (NK) 97,52 (BB) 5,015 89,01 13,40 6,20 P 50,9 F 13,8 1 dk	**M Fish Carrier** Ref. In.1 851 3 Ha (stl) (each 3,5 × 3,5) ER Cr 2(3)	Oil 4SA 6Cy. 510 × 840 2 686kW (3 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 762,0t 14kn
5139832 BMBU 137	**HAI FOO** **Jyi Hsin Shipping Co. Ltd.** Kaohsiung China*	**315** 153 —	**1936** Country, Builder Unknown 7,12 ... ... 1 dk R	**M General Cargo**	Oil 2SA 4Cy. 344 × 394 Nippon Hatsudoki

8026945 Df Esd Gc Pfd Rdr RT	**HAI FU** **Taiwan Fishery Research Institute** Keelung China*	**298** 131 201		**1980** Fong Kuo S.B. Co. Ltd.—Kaohsiung 37,83 8,13 3,452 32,11 8,11 3,81 B & F 20,5 1 dk	**M Research/Fishing** —	Oil 4SA 6Cy. 245 × 470 821kW (1 100bhp) Matsui Tekkosho Controllable pitch propeller	Ja 11,
7830090 381692	**HAI HIN 14** **Seng Leong Seng Shipping Enterprise Pte. Ltd** Singapore Singapore	**122** 32 —	NK	**1960** Shimoda Dockyard Co. Ltd. —Shimoda 27,26 3,304 24,52 7,51 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 325 × 460 Nippon Hatsudoki Gen 2 × 29kW a.c.	K
5380699 HOGM Df Esd Gc Pfd Rdr RTm/h/v	**HAI HING** ex Ryttervik-76 ex Villanger-74 **Lugar (Panama) S.A.** Panama Panama	T.Mk **6 647** 3 783 9 480 **9 253** 5 397 —	NV	**1958** J. L. Thompson & Sons Ltd.—North Sands, Sunderland (693) 153,85 19,56 8,224/— 143,26 19,51 12,20 P 26,0 B 30,5 F 31,7 2 dks, 3rd dk in Nos. 2, 3, 4 & 5 holds RW rf 102	**M General Cargo** Ref 12P Ice strengthened Side doors 6 Ho 15,3 17,6 24,7 18,3 16,7 14,4 G.14 005 B.12 250 In.2 871 6 Ha (stl) (9,0 × 4,5) (11,7 12,7 11,9 11,9 × 6,0) (8,6 × 5,7) 20W Der 8(10) 12(5)	Oil 2SA 6Cy. 650 × 2320 5 968kW (8 000bhp) N.E. Marine Eng. Co. Ltd. Gen 3 × 310kW 1 × 75kW 450V 60Hz a.c. Fuel 1 310,5t (hvf)-30,5pd	Doxf Walls 1
5267457 Df RTm	**HAI HONG** ex Golden Hill-78 ex Apollo-76 ex Ouolof-68	**1 586** 1 048 1 736		**1948** Goole SB. & Repairing Co. Ltd. —Goole (462) 74,99 11,99 4,319 11,94 P 18,3 F 8,3 1 dk RW rf 102	**M General Cargo** 3 Ho 17,1 15,2 16,5 ER G.2 648 B.2 464 2 Ha (stl) (each 3,9 × 3,9) ER Cr 3	Oil 4SA 8Cy. 350 × 535 604kW (810bhp) Mirrlees, Bickerton & Day Gen 2 × 50kW 220V d.c. Fuel 53,0t	St
7213644 BVWA Df Esd Gc Rdr RT	**HAI HSIANG** **China Sea-Products Development Corp.** Kaohsiung China*	**321** 217 275		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing Ref 3 Ho 5,9 7,5 10,2 ER In.385 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V 60Hz a.c.	Niig 11,
7220037 BKCI Df Rdr	**HAI HSIUNG** **Yong Seng S.S. Co. Ltd.** Kaohsiung China*	**485** 245 847		**1970** Shinhama Dock K.K.—Anan (601) 52,76 9,02 3,836 47,96 9,00 4,30 P 12,2 F 6,1 1 dk	**M General Cargo** 1 Ho ER G.1 002 B.849 1 Ha (21,9 × 5,4) ER 6W Der 2(7)	Oil 4SA 6Cy. 290 × 440 746kW (1 000bhp) Makita Tekkosho Gen 2 × 26kW 225V a.c.	Takama 11,
7213656 BVWL Df Esd Gc Rdr RT	**HAI HU** **China Sea-Products Development Corp.** Kaohsiung China*	**321** 217 275		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing Ref 3 Ho 5,9 7,5 10,2 ER In.385 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V 60Hz a.c.	Niig 11,
7703792 BNEJ Df Esd Gc Pfd Rdr RT	**HAI IN** **Yong Long Steamship Co. Ltd.** Kaohsiung China*	**3 981** 2 540 6 100		**1979** China SB. Corp.—Kaohsiung (19) 108,51 6,601 100,01 16,21 8,11 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Heavy Industries Ltd.	K
7312646 3FKD 3273-73-B Df Esd Gc Rdr	**HAI JEE** ex Nusantara 1-77 **Antezana (Panama) S.A.** Shin Han Shipping Co. Ltd. Panama Panama	**3 385** 2 356 6 159	KR NK	**1973** Imai Zosen—Kochi (322) 101,61 16,36 6,497 95,99 16,31 8,16 P 20,5 F 11,6 1 dk	**M General Cargo** 2 Ho ER G.7 869 B.7 237 2 Ha (stl) (25,4 28,5 × 8,4) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 535,5t-13,0pd	Y 12,
7804211 D9BJ IM1102 Df Esd Gc Pfd Rdr RT	**HAI JUNG** **Shin Han Shipping Co. Ltd.** Inchon South Korea	**14 652** 8 612 24 586	**✠100A1** bulk carrier strengthened for heavy cargoes **✠LMC** EL Gt 577,5/60,0U3 FN 5989 KR	**1979**-11 Hyundai Heavy Industries Co. Ltd. —Ulsan (2597) 153,19 27,59 10,310 143,52 27,55 14,18 F 13,5 1 dk rf nil SF 6BH WB16443T incl. Topside tanks in holds 3180T Comb. btm & STs in holds 2686T No. 3 hold 8699T	**M Bulk Carrier** 4 Ho 20,1 25,5 26,2 26,9 ER G.30 011 B.28 290 4 Ha (stl) (12,4 17,5 17,5 17,5 × 13,7) ER 4W Der 4(25)	Oil 2SA 7Cy. 550 × 1380 6 997kW (9 380bhp) Hyundai SB. & Heavy Industries AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 2 × 450kW 440V 60Hz a.c. Fuel 148,5t (d.o.) 1 357,5t (hvf)	B8 Ul 15,
7050975 WY5447 517727	**HAI KARATE** **Joseph Edward Carinhas** Morgan City, La United States of America	**120** 82 —		**1968** Patterson Shipyard Inc.—Patterson, La *21,46* 6,71 3,46	**M Fishing**	Oil 168kW (225bhp) .... Fuel (d.o.)	
7613545 BYPJ 5510 Df Esd Gc Pfd Rdr RT	**HAI KUNG** **Taiwan Fishery Research Institute** Keelung China*	**712** 448 1 189		**1975** Fong Kuo S.B. Co. Ltd.—Kaohsiung 56,60 9,15 3,252 49,69 9,10 5,62 F 24,1 2 dks	**M Research/Fishing** Stern Trawler 3 Ho 13,1 6,5 10,9 ER 8W Der 4(2,5) 4(1)	Oil 4SA 6Cy. 380 × 560 1 641kW (2 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 100kW 1 × 32kW 220V a.c. Controllable pitch propeller	Ya 13,25
6421830 BNEB 3077 Esd Rdr RT	**HAI KUO** ex Taihoku Maru-70 **Yong Long Steamship Co. Ltd.** Kaohsiung China*	**1 496** 795 2 538		**1964** Usuki Tekkosho—Saiki (1038) 83,17 12,04 5,131 77,50 11,99 6,00 P 19,9 F 8,0 1 dk	**M General Cargo** 3 Ho ER G.3 105 B.2 933 2 Ha (13,4 25,9 × 5,9) ER 6W Der 4(10) 2(5)	Oil 4SA 8Cy. 430 × 520 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Gen 2 × 80kW 450V a.c. Fuel 207,5t	Niig 12

5218016 JXDW C15126 Df Esd Gc Rdr RTm/h/v	**HAI LEE** ex Makefjell-72 **Bruusgaard Kiosteruds S/A** Drammen Norway	T.Mk **4 905** 2 521 6 747 **7 180** 3 925 9 419	NV	**1959** Kieler Howaldtswerke A.G.—Kiel (1087) 138,11 18,04 7,182/8,554 126,29 18,01 10,83 P 29,0 B 26,9 F 29,9 2 dks, 3rd dk in Nos. 3 & 4 holds rf 102	**M General Cargo** Ref 12P Ice strengthened 5 Ho 16,2 26,9 — 21,0 16,7 5 TwD 16,2 26,9 — 19,5 16,0 G.14 068 B.12 737 In.977 5 Ha (stl) (8,9 × 6,7) (16,0 × 8,0) (3,6 × 5,7) (11,6 9,5 × 7,3) 14W Der 1(30) 4(10) 8(5) 2(3)	Oil 2DA 6Cy. 720 × 1200 5 371kW (7 200bhp) MAN Kieler Howaldtswerke A.G. Kiel Gen 3 × 250kW 440V 60Hz a.c. Fuel 1 144,0t (hvf)-25,0pd 16kn
7220532 6LIN BS-A-375 Df Esd Gc Pfd Rdr RT	**HAI LIM No. 2** ex Chin Dal Le No. 2-79 **Government of The Republic of South Korea** Busan South Korea	**302** 77 —	KR	**1968** Dae Sun SB. & Eng. Co. Ltd.—Pusan 44,28 7,52 39,10 7,50 3,36 P 9,8 B 8,3 F 6,8 1 dk	**M Research/Fishing** Ref In.150 1 Ha (1,6 × 1,6)	Oil 4SA 6Cy. 330 × 360 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 10,5kn
7703780 BNEH 60014 Df Esd Gc Pfd Rdr RT	**HAI LONG** **Yong Long Steamship Co. Ltd.** Kaohsiung China*	**3 981** 2 540 6 100		**1978** China SB. Corp.—Kaohsiung (18) 108,51 6,601 100,01 16,21 8,11 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 13kn
6815005 Esd Rdr RT	**HAI LONG** **Government of The People's Republic of China** Guangzhou/Canton China	**470** 207 680	(NK)	**1967** Shikoku Dockyard Co. Ltd. —Takamatsu 52,96 8,11 47,99 8,08 3,76 1 dk	**M Tanker** L.(oil) 853	Oil 4SA 6Cy. 280 × 430 560kW (750bhp) Hanshin Nainenki Kogyo Kobe Fuel 32,5t 10,5kn
7104001 Df Esd Gc Rdr RT	**HAI LONG** Launched as Mekong I Ho Chi Minh City Vietnam	**135** 44 104	(NK)	**1971** Kanmon Zosen—Shimonoseki (302) 29,14 6,84 2,591 25,00 6,81 3,00 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 336kW (450bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 65,0t (d.o.)-2,0pd 9,5kn
7021106 BVWD Df Esd Gc Rdr RT	**HAI MA** **China Sea-Products Development Corp.** Kaohsiung China*	**321** 217 274		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,55 2,896 38,61 7,52 3,33 1 dk	**M Fishing** Side-fishing Ref 3 Ho 5,9 7,5 10,2 ER In.385 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V 60Hz a.c. 11,5kn
6905410 BSQL Df Esd Gc Pfd Rdr RT	**HAI MEN** **China Ocean Shipping Co.** Guangzhou/Canton China	**9 513** 5 292 12 629		**1968** VEB Warnowwerft—Warnemuende (457) 150,68 20,05 8,916 140,01 19,99 11,56 2 dks	**M General Cargo** 4 Ho ER 1 Ho 5 Ha (stl) (9,0 × 5,9) (10,5 18,9 9,1 × 10,9) ER (12,9 × 10,9) 12W Der 1(60) 12(5)	Oil 2SA 9Cy. 700 × 1200 6 087kW (8 160bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 3 × 264kW 1 × 200kW
6618536 BNED 4156 Esd Gc Rdr RT	**HAI MING** ex Eitoku Maru-72 **Yong Long Steamship Co. Ltd.** Kaohsiung China*	**1 988** 1 198 3 354		**1966** Kanasashi Zosensho—Shimizu (732) 90,48 13,03 5,589 83,32 13,01 6,61 P 18,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.4 409 B.4 068 2 Ha (15,0 29,9 × 6,1) ER 9W Der 6(10)	Oil 4SA 6Cy. 470 × 820 1 790kW (2 400bhp) Ito Tekkosho Shimizu Gen 2 × 104kW 450V a.c. Fuel 278,5t 12kn
6513164 D7DM IM15620 Df Esd Gc Pfd Rdr RT	**HAI MOON** ex Kizugawa Maru-73 **Shin Han Shipping Co. Ltd.** Inchon South Korea	**3 707** 2 249 5 918	KR (NK)	**1965** Onomichi Zosen—Onomichi (152) 109,94 15,65 6,655 101,91 15,60 8,11 P 26,3 F 9,5 1 dk RW	**M General Cargo** 3 Ho ER G.8 093 B.7 448 3 Ha (14,2 14,2 24,0 × 7,0) ER 11W Der 2(15) 6(10)	Oil 2SA 6Cy. 420 × 900 2 462kW (3 300bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 100kW 445V a.c. Fuel 372,0t 13kn
6902030 BOLU Df Esd Gc Rdr RT	**HAI NING** **China Ocean Shipping Co.** Guangzhou/Canton China	**5 714** 2 891 9 449 **8 727** 4 995 11 786	✠Classed LR until 15/1/71	**1969**-3 Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B41/10) 152,61 19,49 7,722/8,776 141,61 19,41 11,66 F 30,5 1 dk & S dk rf 152	**M General Cargo** OSD/CSD 5 Ho 17,1 21,7 24,6 ER 22,8 20,8 5 Ha (stl) (8,9 × 6,8) (13,8 13,8 × 8,5) ER (12,1 12,1 × 8,5) 20W Der 1(60) 16(10) 2(1,5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V 50Hz a.c.
7375703 BADB Esd Gc Rdr RT	**HAI No. 222** **Government of The People's Republic of China** Tianjin China	**664** 305 757	(NK)	**1975** Sanyo Zosen K.K.—Mukaishima (701) 51,52 3,896 48,70 11,56 4,42 F 20,5 1 dk	**TM Supply Ship** Deck Cargo G.43 L.669	2 Oil 4SA each 6Cy. 260 × 320 1 940kW (2 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 36,5t (d.o.) 11,75kn
7375715 BADC Esd Gc Rdr RT	**HAI No. 223** **Government of The People's Republic of China** Tianjin China	**664** 305 752	(NK)	**1975** Hitachi Zosen—Mukaishima (4478) 51,52 11,61 3,896 47,78 11,59 4,42 F 20,5 1 dk	**TM Supply Ship** Deck Cargo L.267	2 Oil 4SA each 6Cy. 260 × 320 1 940kW (2 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Fuel 36,5t (d.o.) 11,75kn
7375727 BADD Df Esd Gc Rdr RT	**HAI No. 224** **Government of The People's Republic of China** Tianjin China	**664** 305 758	(NK)	**1975** Sanyo Zosen K.K.—Mukaishima (703) 51,52 3,887 47,78 11,56 4,42 F 20,5 1 dk	**TM Supply Ship** Deck Cargo Pipe-carrier L.267	2 Oil 4SA each 6Cy. 260 × 320 1 940kW (2 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 36,5t (d.o.) 11,75kn
7375739 BADE Esd Gc Rdr RT	**HAI No. 225** **Government of The People's Republic of China** Tianjin China	**664** 305 754	(NK)	**1975** Sanyo Zosen K.K.—Mukaishima (705) 51,52 3,896 47,78 11,56 4,42 F 20,5 1 dk	**TM Supply Ship** Deck Cargo L.670	2 Oil 4SA each 6Cy. 260 × 320 1 940kW (2 600bhp) Daihatsu Diesel Mfg. Co. Ltd.

7408328 BKCA Df Esd Gc Pfd Rdr RT	**HAI No. 521** **Government of The People's Republic of China** Tianjin China See Register of Offshore Units	**618** 187 462	(NK)	**1975** Niigata Eng. Co. Ltd.—Niigata (1322) 51,19 10,01 3,685 46,03 10,00 3,99 F 34,2 1 dk	**TM Research/Diving Vessel** 2 Ha (stl) (each 2,7 × 2,4) ER	2 Oil 4SA each 6Cy. 260 × 400 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Fuel 196,0t (d.o.)-10,5pd	Niig 11,5
6702129 XVZF Df Esd Gc Rdr RTv	**HAI PHONG** ex Milos-75 **Vietnam Ocean Shipping Co.** Haiphong Vietnam	T.Mk **7 176** 3 892 9 632	✠100A1 SS 10/80 DTmf—vegetable oil ✠LMC ✠Lloyd's RMC EL bt 2$\frac{1}{16}$"U2 FN 3586 LR class withdrawn	**1967**-5 Lindholmens Varv. A/B—Goteborg (1099) 134,17 18,62 8,992 120,07 18,51 11,36 P 29,9 F 29,6 2 dks, 3rd dk in No. 5 hold rf 102 6BH to U dk 3 to 2nd dk WB2313t incl. DTf324t DTm387t	**M General Cargo** CSD Ref 12P 5 Ho 12,2 16,7 15,2 15,2 12,8 ER G.12 397 B.11 877 In.1 539 9 Ha (stl) (8,1 × 7,4) (11,2 11,2 × 5,4) (11,9 11,9 11,9 11,9 × 6,1) (3,6 3,6 × 4,6) ER Cr 3(10) 3(5)	2 Vee Oil 4SA each 12Cy. 400 × 460 w hydraulic couplings sr geared to sc. sha 7 341kW (9 840bhp) A/B Lindholmens Varv. 2 AuxB (1 o.f. 1 ex.g) 0,59N/mm² (85lbf/in²) Gen 3 × 310kW 450V 60Hz a.c. Fuel 1 337,0t (d.o.) (hvf)-30,5pd	Piels 17,5
6501989	**HAI PHONG** **Government of The Socialist Republic of Vietnam** Vietnam	**314** 80 —		**1962** VEB Elbewerft—Boizenburg 40,34 7,32 3,633 7,27	**M Tanker**	Oil 4SA Schwermasch. Karl Liebknecht	Magdeb
5349188 D8YB BM43 928 Df Esd Rdr RT	**HAI RYONG** ex Taijin Maru-66 **Korea Marine Transport Co. Ltd.** Busan South Korea	**2 730** 1 495 3 917	(KR)	**1949** Hitachi Zosen—Innoshima (3659) 96,55 13,52 6,340 90,20 13,49 7,32 P 17,1 B 25,0 F 8,6 1 dk RW	**M General Cargo** G.4 810 B.4 403 4 Ha (6,7 9,3 8,0 6,6 × 5,4) 10W Der 8(5)	Oil 4SA 6Cy. 430 × 620 1 119kW (1 500bhp) NE 59 Hanshin Nainenki Kogyo Fuel 201,0t	K 10,
5139973 BNFX 1164	**HAI SENG** **Tai Cheng S.S. Co. Ltd.** Keelung China*	**495** 216 528		**1931** Mitsubishi Zosen Kaisha—Japan 8,36 8,31 1 dk R	**TM General Cargo**	2 Oil (i) 2SA 4Cy. 365 × 410 E made— fitted— (ii) 2SA 4Cy. 406 × 445 E made— fitted—	Ja Ja
7116171 BVAW Df Esd Gc Rdr RT	**HAI SHAN No. 1** **Hae Shan Ocean Enterprise Co. Ltd.** Kaohsiung China*	**264** 184 —		**1972** Fong Kuo S.B. Co. Ltd.—Kaohsiung (SO1067) 39,22 6,94 2,769 33,99 6,91 3,15 P 19,2 F 4,0 1 dk	**M Fishing** Side-fishing 3 Ho 7,0 5,0 9,1 ER 4 Ha (1,0 1,0 1,2 1,2 × 1,0) ER Der 1(1)	Oil 4SA 6Cy. 250 × 400 485kW (650bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 230V a.c.	K 10,
7116183 BVAX Df Esd Gc Rdr RT	**HAI SHAN No. 2** **Hae Shan Ocean Enterprise Co. Ltd.** Kaohsiung China*	**264** 184 —		**1972** Fong Kuo S.B. Co. Ltd.—Kaohsiung (SO1068) 39,22 6,94 2,769 33,99 6,91 3,15 P 19,2 F 4,0 1 dk	**M Fishing** Side-fishing 3 Ho 7,0 5,0 9,1 ER 4 Ha (1,0 1,0 1,2 1,2 × 1,0) ER Der 1(1)	Oil 4SA 6Cy. 250 × 400 485kW (650bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 230V a.c.	K 10,
7213668 BVWB Df Esd Gc Rdr RT	**HAI SHIH** **China Sea-Products Development Corp.** Kaohsiung China*	**321** 217 275		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing Ref 3 Ho 5,9 7,5 10,2 ER In.385 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V 60Hz a.c.	Niig 11,
5140001 PKQB	**HAI SOON** ex Kampar-58 **Government of The Republic of Indonesia** P.T. Maskapai Pelayaran "Sang Saka" Jakarta Indonesia	**508** 239 434		**1930** De Mass N.V.—Slikkerveer (70) 52,79 8,79 2,496 8,74 B 9,8 F 7,7 1 dk R	**M General Cargo** Mchy.aft B.681 2W	Oil 2SA 5Cy. 300 × 400 179kW (240bhp) Sulzer Bros. Ltd. Fuel 20,5t	Wintert
6705896 D8EF IM1632 Df Esd Gc Rdr RT	**HAI SUN** ex Genyo Maru-73 **Shin Han Shipping Co. Ltd.** Inchon South Korea	**3 927** 2 160 6 101	KR (NK)	**1967** Hayashikane Zosen—Nagasaki (608) 109,71 16,26 6,706 101,00 16,21 8,26 P 16,5 F 9,2 1 dk	**M General Cargo** 3 Ho ER G.8 229 B.7 747 3 Ha (12,4 × 7,4) (22,4 14,2 × 8,9) ER Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki K.K. Gen 2 × 144kW 445V a.c. Fuel 486,5t	Nagas 12,5
6503420	**HAI TECK ANN** **Government of The Republic of Indonesia** P.T. Maskapai Pelayaran "Sang Saka" Jakarta Indonesia	**476** 243 610		**1911** G. Brown & Co.—Greenock 48,80 7,98 3,607 7,93 1 dk R	**TS General Cargo**	Steam .... Fuel (o.f.)	
5024037 3FCA 5456-P EXT-2 Df Esd Rdr RT	**HAI TUNG** ex Ming Shing-79 ex Grand Star-73 ex Arimine Maru-72 **Hai Tung Navigation Ltd. S.A.** Panama Panama	**3 401** 1 771 5 099	NK	**1961** Setoda Zosensho—Setoda (101) 104,78 15,07 6,376 97,49 15,02 7,70 P 24,4 F 10,1 1 dk	**M General Cargo** 3 Ho ER G.6 742 B.6 231 3 Ha (12,9 13,4 21,7 × 6,4) ER 8W Der 2(15) 6(10)	Oil 2SA 7Cy. 420 × 900 2 059kW (2 760bhp) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 80kW 225V d.c. Fuel 384,5t	B8 Tama 12
7124219 BNEC 3423 Df Esd Rdr	**HAI WANG** **Yong Long Steamship Co. Ltd.** Kaohsiung China*	**1 993** 1 243 3 209		**1971** Shinhama Dock K.K.—Anan (650) 97,82 13,06 5,601 84,31 13,01 6,61 P 21,1 F 10,1 1 dk, pt 2nd dk RW	**M General Cargo** 2 Ho 28,9 28,6 ER G.4 125 B.3 797 2 Ha (stl) (21,4 22,1 × 7,0) ER 12W Der 1(25) 3(10)	Oil 4SA 6Cy. 520 × 860 2 611kW (3 500bhp) Nippon Hatsudoki Gen 3 × 120kW 445V a.c. Fuel 269,5t	Ko 14

7203778 6LYO IM1672 Esd Rdr RT	**HAI WON** **Shin Han Shipping Co. Ltd.** Inchon South Korea	**999** 526 1 550	KR	**1971** Dae Sun SB. & Eng. Co. Ltd.—Pusan 68,92 10,52 4,573 62,97 10,49 5,29 P 22,6 F 10,4 1 dk	**M General Cargo** G.2 161 B.1 983 2 Ha (5,4 × 9,6) (5,4 × 19,8) ER Der 2(10) 4(5)	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo	Kobe 12kn
7379436 BOAS Df Esd Gc Pfd Rdr RT	**HAI XIANG No. 701** **Government of The People's Republic of China** Beihai China	**862** 394 1 121	(NK)	**1975** Kanasashi Zosensho—Kaijima Works, Shimizu (1181) 67,16 4,512 59,52 10,90 4,91 P 36,6 F 9,8 1 dk	**M Fish Carrier** Ref 2 Ho ER In.898 2 Ha (each 3,0 × 3,0) ER 4W Der 4(2)	Oil 4SA 6Cy. 330 × 500 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 314,0t	Yaizu 12kn
7375026 Df Esd Gc Pfd Rdr RT	**HAI XIANG No. 702** **Government of The People's Republic of China** Beihai China	**998** 531 1 409	(NK)	**1974** Nishii Dock Co. Ltd.—Ise (271) 71,40 11,03 4,814 64,78 11,00 5,52 P 25,0 F 10,4 1 dk	**M General Cargo** Ref. 3 Ho ER In.1 490 3 Ha (stl) (each 3,9 × 3,3) ER Der 6(3)	Oil 4SA 6Cy. 380 × 580 1 716kW (2 300bhp) Hanshin Nainenki Kogyo Fuel 355,5t	Akashi 13kn
7041663 Df Esd	**HAI YANG No. 11** **Yuan Ta Fishing Co. Ltd.** Keelung China*	**149** 79 —		**1970** Fong Kuo S.B. Co. Ltd.—Kaohsiung (SO1058) 26,73 6,94 22,99 6,91 3,46 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 305 × 381 321kW (430bhp) Enterprise Eng. & Foundry Co.	San Francisco, Ca
7041675 Df Esd	**HAI YANG No. 12** **Yuan Fong Fishing Co. Ltd.** Keelung China*	**149** 79 —		**1970** Fong Kuo S.B. Co. Ltd.—Kaohsiung (SO1059) 26,73 6,94 22,99 6,91 3,46 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 305 × 381 321kW (430bhp) Enterprise Eng. & Foundry Co.	San Francisco, Ca
6914887 6KGS RT	**HAI YEON No. 58** **The Central Federation of Fisheries Cooperatives** Busan South Korea	**136** 61 —		**1968** Usuki Tekkosho—Usuki (710) 34,90 6,13 2,388 29,21 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 410kW (550bhp) Usuki Tekkosho	Usuki
5261374 Df Esd Gc Pfd Rdr RTv	**HAI YING 8001** ex Ohtsu Maru-78 **China Ocean Shipping Co.** Dalian/Dairen China	**8 032** 4 437 10 014	(NK)	**1960** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (169) 147,53 19,38 7,925 138,00 19,31 12,10 P 4,9 F 9,5 2 dks & S dk RW rf 102	**M General Cargo** OSD Ref. 4 Ho 10,2 26,2 26,5 18,2 ER G.612 B.544 In.10 429 4 Ha (stl) (2,8 3,4 3,4 3,4 × 3,4) ER 8W Der 1(13) 1(7) 1(5) 5(4,5)	Oil 2SA 6Cy. 620 × 1400 4 178kW (5 600bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 550kW 440V 60Hz a.c. Fuel 1 935,5t (hvf)-21,5pd	B&W Tamano 14,25kn
6813796 BKCM 5855 Df Esd Gc Pfd Rdr	**HAI YONG** ex Barclay Progress 2-78 ex Mount Aso-77 ex Meiko Maru-71 **Yong Seng S.S. Co. Ltd.** Kaohsiung China*	**2 804** 1 910 4 846	(NK)	**1968** Shikoku Dockyard Co. Ltd. —Takamatsu (726) 97,21 15,22 6,300 90,00 15,19 7,70 P 27,5 RQD 17,7 B 6,8 F 10,7 1 dk RW	**M General Cargo** 10P 2 Ho 31,6 32,6 ER G.6 206 B.5 730 2 Ha (22,4 23,7 × 7,5) ER 2W Cr 3(8) Der 4(15)	Oil 4SA 8Cy. 400 × 460 2 536kW (3 400bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 150kW 445V a.c. Fuel 508,0t (hvf)-12,5pd	Sulzer Aioi 13kn
6709397 BNEF 5811 Df Esd Gc Rdr	**HAI YUN** ex Marine Fortune-77 ex May Rose ex Barnes Star ex Kyozui Maru-72 **Yong Long Steamship Co. Ltd.** Kaohsiung China*	**3 600** 2 694 5 829	(NK)	**1966** Mitsubishi Heavy Industries Ltd. —Shimonoseki (644) 106,81 15,42 6,528 98,00 15,40 8,21 P 28,7 F 12,5 1 dk rf 102	**M General Cargo** 3 Ho 20,7 29,5 20,1 ER G.7 837 B.7 212 3 Ha (13,2 22,3 12,8 × 8,3) ER 12W Der 2(15) 2(10)	Oil 2SA 6Cy. 720 × 450 2 462kW (3 300bhp) Mitsubishi Heavy Industries Ltd. Gen 2 × 120kW 445V 60Hz a.c. Fuel 392,0t (hvf)	Kobe 13,25kn
7646920 BOMT	**HAI ZHOU** **China Ocean Shipping Co.** China	**16 499** 8 605 25 000		**1977** ....Shanghai ... ... 1 dk	**M Bulk Carrier** Mchy.aft	Oil	
6808820 PEMJ Df Esd Gc Rdr RTm	**HAICO HOLWERDA** ex Roelof Holwerda-76 ex Tor Parisia-73 ex Parisia-71 **Rederij H. & P. Holwerda** Scheepvaartkantoor Holwerda Heerenveen Netherlands	**375** 279 864 **1 310** 860 —	BV (NV)	**1967** Gerh. Voldnes A.S. Skips.—Fosnavaag (7) 58,32 10,01 3,442/— 52,99 10,00 5,67 B 11,0 1 dk & S dk	**M General Cargo** OSD/CSD 1 Ho 38,2 ER G.1 954 B.1 784 1 Ha (stl) (20,8 × 6,2) ER	Oil 4SA 6Cy. 250 × 300 671kW (900bhp) Nydqvist & Holm A/B Gen 3 × 30kW 220V 50Hz a.c.	Trollhattan 11,5kn
7048805 WY8395 293083	**HAIDA** ex Active ex WSC 125 **Active Fisheries** Ketchikan, Ak United States of America	**198** 129 —		**1926** ....Camden, NJ *35,73* 7,35 3,18	**M Fishing**	Oil 746kW (1 000bhp) .... Fuel (d.o.)	
5140104 VXWK 176515	**HAIDA** **Canadian Fishing Co. Ltd.** Vancouver, B.C. Canada	**102** 77 —		**1941** Star Shipyard (Mercer's) Ltd.—New Westminster, B.C. *24,75* 6,15 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 2SA 12Cy. 108 × 127 NE 57 General Motors Corp.	Detroit, Mi
7926485	**HAIDA** **W. R. & J. L. Charlton** United States of America	**101** — —		**1979** Desco Marine—St. Augustine, Fl 22,86 6,71 ... ... 1 dk	**Reinforced Plastic M Fishing** Side Trawler Ref In.86	Oil 4SA 6Cy. 159 × 159 272kW (365bhp) Cummins Engine Co. Fuel 30,0t	
7718993 VG2739 391341 Df Esd Gc Pfd Rdr RT	**HAIDA BRAVE** **Macmillan Bloedel Ltd.** Kingcome Navigation Co. Ltd. Vancouver, B.C. Canada	**8 120** 3 710 8 799	AB	**1978** Yarrows Ltd.—Victoria, B.C. (5378) 121,47 25,35 6,271 117,81 25,30 8,23 1 dk	**TM Log-tipping Barge** Deck Cargo Mchy.aft Cr 2(40)	2 Vee Oil 2 reverse 5 371kW (7 General Mot Div.	

5244974 VCQS 178987 Df Esd Gc RTm/h/v	**HAIDA CHIEFTAIN** ex N. R. Lang-64 ex Escort-54 ex Foundation Lillian-53 **Kingcome Navigation Co. Ltd.** Vancouver, B.C. Canada	**561** 21 —		**1944** Levingston SB. Co.—Orange, Tx (329) *41,31* 10,11 4,652 41,00 10,06 5,19 F 12,5 2 dks	**D-E Tug**	2 Oil 2SA each 12Cy. 220 × 265 & sc. shaft connected to 2 elec. motors General Motors Corp. Cleveland, Oh Gen 2 × 60kW 110V d.c. Fuel (d.o.)
7356549 CZ5562 369131 Df Esd Gc Rdr RT	**HAIDA MONARCH** **Kingcome Navigation Co. Ltd.** Vancouver, B.C. Canada	**9 519** 5 546 13 971	AB	**1974** Yarrows Ltd.—Victoria, B.C. (366) 129,01 26,98 6,274 123,60 26,83 8,84 1 dk	**TM Log-tipping Barge** Deck Cargo Mchy.aft	2 Oil 2SA each 20Cy. 229 × 254 5 371kW (7 200bhp) General Motors Corp. La Grange, Illinois Gen 2 × 210kW a.c. Fuel 877,0t 12kn
6816413 VXYK 329516 Esd Rdr RT	**HAIDA TRANSPORTER** **Kingcome Navigation Co. Ltd.** Vancouver, B.C. Canada	**2 553** 1 624 —	AB	**1968** Allied Shipbuilders Ltd.—Vancouver, B.C. (162) 99,37 16,95 3,925 92,66 16,92 5,80 1 dk	**TM RoRo Cargo/Ferry** Rail Vehicles Mchy.aft	2 Oil 4SA each 6Cy. 390 × 680 2 462kW (3 300bhp) N.V. Werkspoor Amsterdam Gen 2 × 125kW 2 Controllable pitch propellers Fuel 264,0t 9kn
7431492 348224 Df Esd Pfd Rdr RT	**HAIDA WARRIOR II** ex Haida Warrior-78 **Kingcome Navigation Co. Ltd.** Vancouver, B.C. Canada	**141** 22 5 271		**1974** Ferguson Industries Ltd.—Pictou, N.S. (196) 21,09 7,52 3,760 7,01 4,35 2 dks	**M Tug**	Vee Oil 4SA 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 7kn
7358688 TFDK Df Esd Gc Rdr RTh	**HAIFOSS** ex Mercandian Supplier-77 **H/f Eimskipafelag Islands (The Iceland Steamship Co. Ltd.)** Reykjavik Iceland	T.Mk **700** 426 1 626 **1 600** 998 2 999	NV	**1975** Frederikshavn Vaerft A/S —Frederikshavn (352) 78,52 (BB) 13,09 4,001/5,671 70,82 13,01 7,01 2 dks rf 203	**M General Cargo** Ice strengthened 2 Ho ER G.3 802 B.3 378 2 Ha (stl) (18,9 19,5 × 8,0) ER Cr 1(5) Der 2(5)	Vee Oil 4SA 16Cy. 225 × 300 1 611kW (2 160bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 221,5t (d.o.)-8,0pd 13kn
5404770 304784 Esd	**HAILE SAND** **British Transport Docks Board** Grimsby United Kingdom	**869** 348 817	✠Classed LR until 10/66	**1963**-9 Richards (Shipbuilders) Ltd. —Lowestoft (473) 47,88 11,99 4,185 44,66 11,59 4,65 RQD 18,0 RFD 12,2 1 dk RW rf nil	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Cr 1	Oil 4SA 7Cy. 260 × 368 with sr reverse gear 753kW (1 010bhp) Ruston & Hornsby Ltd. Lincoln Gen 3 × 36kW 220V d.c. Fuel (d.o.) 9,25kn
6606856 9WXH 180171	**HAILEY** ex Danae-59 ex Tid 155 **Sarawak Co. (1959) Ltd.** Kuching Malaysia	**54** 6 —	✱**100A1** SS 8/80 tug Sarawak coasting service ✱**LMC** EL (a) $\frac{13}{16}$" FN 151 ✠ LR class withdrawn	**1945**-10 Wm. Pickersgill & Sons Ltd. —Southwick, Sunderland (282) 21,87 5,49 1,836 19,82 5,19 2,44 5BH	**M Tug**	Oil 4SA 12Cy. 108 × 127 with flexible coupling & reverse reduction gearing E made71 fitted73 General Motors Corp., Detroit Diesel Allison Div. Detroit
7721794 BLAQ Df Esd Gc Pfd Rdr RT	**HAILUNG No. 1** **Hailung Navigation Inc.** Kaohsiung China*	**3 981** 2 540 6 100		**1979** China SB. Corp.—Kaohsiung (25) 108,51 6,601 100,01 16,21 8,11 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe
7721809 BLAR Df Esd Gc Pfd Rdr RT	**HAILUNG No. 2** **Hailung Navigation Inc.** Kaohsiung China*	**3 981** 2 540 6 100		**1979** China SB. Corp.—Kaohsiung (26) 108,51 6,601 100,01 16,21 8,11 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe
7739844 Df Rdr RT	**HAINS** **Government of The United States of America (Department of The Army - Corps of Engineers)** *Philadelphia, Pa* United States of America	**1 169** 475 —		**1942** Pusey & Jones Corp.—Wilmington, De (1082) 65,79 12,30 4,039 62,29 4,73 1 dk	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 14,0 Hopper 1070T Mchy.aft Hopper 535 1 sandpump 306kW (410bhp)	2 Vee Oil 2SA each 12Cy. 216 × 254 total 1 417kW (1 900bhp) driving 2 gen. connected to 2 elec. motors each of 522kW (700shp) General Motors Corp. U.S.A. Fuel 61,0t (d.o.) 10,5kn
5140180 Df Esd Pfd Rdr RT	**HAIR-ED-DIN BARBAROSSA** ex Sir Lancelot-62 **Mrs. Karin Meta Alexa Husseini** Hamburg Federal Republic of Germany	**296** 89 —	✠Classed LR until 9/62	**1942**-4 J. Lewis & Sons Ltd.—Aberdeen *38,47* 7,19 4,598 7,14 F 6,4 BK 191	**S Fishing** Side Trawler	T 3Cy. 318 533 & 889 × 660 343kW (460ihp) J. Lewis & Sons Ltd. Aberdeen Fuel (o.f.)
6511685 DFSC Df Esd Rdr RTm/v	**HAITHABU** ex Anita Schutt-79 ex Westermoor-76 **Wiking Schiffahrtskontor G.m.b.H.** Kustenschiffahrt Bauer & Hauschildt K.G. Luebeck Federal Republic of Germany	**499** 301 1 068	GL	**1965** Schiffsw. Hugo Peters—Wewelsfleth (526) 64,80 10,11 3,728 57,00 10,06 5,82 P & B 36,3 F 7,4 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 27,4 ER 1 TwD 40,8 ER G.1 804 B.1 643 1 Ha (stl) (9,1 × 5,5) 2 Ha (w) (each 10,9 × 6,1) ER Der 3(3)	Oil 4SA 8Cy. 320 × 450 545kW (730bhp) Maschinenbau Kiel G.m.b.H. Kiel Gen 3 × 11kW 380V 50Hz a.c. Fuel (d.o.) 10,5kn
304950 712 F BNEC 99 3423 Df Esd Rdr	**HAITI MARU** **Kawasaki Kisen K.K. (Kawasaki Kisen Kaisha Ltd.)** Kobe, Hyogo Pref. Japan	**8 842** 5 258 12 183	NK	**1973** Hitachi Zosen—Mukaishima (4398) 141,03 20,86 9,183 130,23 20,81 12,50 F 22,3 2 dks, pt 3rd dk	**M General Cargo** 5 Ho G.18 682 B.17 205 5 Ha (stl) (7,4 × 6,1) (14,1 14,1 13,3 11,8 × 7,7) Der 1(80) 2(30) 6(10) 8(5)	Oil 2SA 6Cy. 620 × 1400 6 192kW (8 300bhp) B&W Hitachi Zosen Maizuru Works, Maizuru Gen 2 × 480kW 450V a.c. Fuel 1 047,5t (hvf)-28,5pd 16kn

5130240 Df	**HAITI TRADER** ex Obendorf-77 ex Geschwisterliebe-64 **Societe Haitienne de Transport Maritime (SOHATMA)** Port au Prince Haiti	**247** 110 361	(GL)	**1927** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn *39,20* 6,15 2,502 6,10 2,90 P 9,2 F 4,0 1 dk R len 53	**M General Cargo** 2 Ha	Oil 4SA 3Cy. 280 × 420 112kW (150bhp) E made36 fitted— Deutsche Werke A.G. Kiel 7kn
7376018 3FAY 4754-74 Df Esd Gc Rdr RT	**HAITIEN ASIA** **Crown Shipholding S.A.** Panama Panama	**3 510** 2 305 6 074	NK	**1974** Shinhama Dock K.K.—Anan (685) 106,28 16,06 6,579 98,00 16,01 8,21 P 21,1 F 12,2 1 dk	**M General Cargo** 2 Ho ER G.7 457 B.6 977 2 Ha (stl) (26,0 28,6 × 8,3) ER 4W Der 2(15) 2(10)	Oil 4SA 6Cy. 500 × 800 2 835kW (3 800bhp) Hanshin Nainenki Kogyo Kobe Fuel 599,5t (hvf)-12,5pd 12,75kn
6618055 P3KM Df Esd Gc Rdr RTm/v	**HAJ ABDUL RAHMAN** ex Isabelle-78 ex Botany Bay-73 **Arwad Shipping Co. Ltd.** Limassol Cyprus	**2 085** 1 197 3 250	BV (GL)	**1966** Werft Nobiskrug—Rendsburg (648) 90,05 13,54 5,665 82,00 13,50 6,76 F 11,9 1 dk rf 102	**M General Cargo** 2 Ho 26,5 25,6 ER G.4 252 B.3 962 2 Ha (stl) (each 18,1 × 7,0) ER 8W Der 1(40) 8(5)	Oil 4SA 9Cy. 400 × 600 1 790kW (2 400bhp) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 120kW 380V 50Hz a.c. Fuel 228,5t (hvf) 13,75kn
5420310 P3ED 381017 Df Esd Gc Rdr RTm/v	**HAJ MAHMOUD** ex Hilkka-78 **Arwad Shipping Co. Ltd.** Limassol Cyprus	T.Mk **1 231** 476 1 951 **1 967** 985 2 855	GL	**1964** Beliard-Murdoch S.A.—Oostende (C.185) 83,19 13,24 5,023/6,122 76,66 13,21 7,40 B 16,2 F 10,1 2 dks rf nil	**M General Cargo** 2 Ho 23,3 24,6 ER G.3 862 B.3 470 2 Ha (stl) (14,5 16,7 × 5,9) ER 4W Cr 2(3) Der 1(20) 4(3-5)	Oil 4SA 6Cy. 520 × 740 1 731kW (2 320bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 115kW 380V 50Hz a.c. Fuel 161,5t (d.o.) 14kn
5237397 ODOO T5 Df Esd Rdr RTm	**HAJ SAADALLAH** ex Saadalah-78 ex Mitropa-73 **Ahmed Saadallah Haddad** Beirut Lebanon	**499** 244 1 080	✠**100A1** SS 10/77 ✠**LMC** EL m 1¼"SQ FN 1002	**1956**-11 E. J. Smit & Zoon's Schpsw. N.V.—Westerbroek (739) 91,24 10,19 3,772 62,79 10,00 5,95 F 9,8 1 dk & S dk RW rf nil Coll BH to S dk 2 to 2nd dk WB259t	**M General Cargo** OSD 2P 1 Ho 40,7 ER G.2 138 B.1 826 2 Ha (17,9comb. 12,5 × 6,0) ER Der 2(10) 1(5)	Oil 4SA 6Cy. 390 × 680 560kW (750bhp) N.V. Werkspoor Amsterdam Gen 1 × 15kW 110V d.c. Fuel (d.o.)
			SURVEYS OVERDUE — CLASS SUSPENDED 15/7/80			
7616925 SQHY Df Esd Gc Rdr RT	**HAJDUK** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **2 440** 1 010 1 564	PR	**1977** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B418/35) 88,88 5,184 15,02 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 4SA 6Cy. 400 × 480 reduction geared 2 686kW (3 600bhp) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c. Controllable pitch propeller 15,5kn
6823648 HAAM Df Esd Gc Rdr RT	**HAJDUSZOBOSZLO** **Hungarian Shipping Co. Ltd. (Magyar Hajozasi R.T.) (MAHART)** Budapest Hungary	**1 262** 580 1 483		**1967** Angyalfold Shipyard—Budapest 74,50 11,33 4,598 67,39 11,28 5,31 P 17,4 F 7,7 1 dk	**M General Cargo** 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 746kW (1 000bhp) Lang Gepgyar Bdp
6509967 JK2131 95697	**HAJIMA MARU** **Matsuhime Kaiun Y.K.** Imabari, Ehime Pref. Japan	**134** 35 —		**1964** Innoshima Dock—Innoshima (142) 29,49 7,04 2,299 26,01 7,00 3,31 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 300 × 430 Nippon Hatsudoki Kobe Gen 1 × 5kW 100V d.c. Fuel 38,5t-5,0pd 13kn
7110426 SQCG Df Esd Gc Rdr RT	**HAJNOWKA** **Polska Zegluga Baltycka** Kolobrzeg Poland	**809** 371 1 075	PR	**1971** Stocznia Wisla—Gdansk (B457/01) 59,82 10,22 4,201 54,01 4,81 1 dk	**M General Cargo** Ice strengthened 1 Ho 33,5 ER G.1 467 B.1 443 2 Ha (stl) (each 11,2 × 6,7) ER 2W Der 2(3)	Oil 2SA 6Cy. 360 × 600 671kW (900bhp) Sulzer Z.U.T. "Zgoda" Swi Gen 2 × 72kW 1 × 20kW 400V a.c. Controllable pitch propeller Fuel 53,0t (d.o.)-3,0pd 11,5kn
7601255 6860-76	**HAJO'S TURTLE** **Pontones Solidos S.A.** Panama Panama	**1 740** 1 592 5 191	✠**100A1** pontoon SS 6/80 EL (L) 1½"FSWR FN 1932	**1976**-4 Verolme Scheepswerf Heusden B.V.—Heusden (936) 76,05 20,17 4,560 76,00 19,80 5,62 1 dk rf nil 4BH	**Semi-submersible Pontoon** Deck Cargo	
7812543 XYNH Df Esd Gc Rdr RT	**HAKA** **Burma Five Star Shipping Corp.** Rangoon Burma	**1 403** 768 1 000	NV	**1979** Kristiansands M/V A/S—Kristiansand (235) 76,00 12,02 3,958 68,00 12,01 6,51 F - 2 dks rf nil	**M Passenger/General Cargo** 20bth 298dk P 3 Ho 9,0 15,0 ER 13,7 G.990 3 Ha (6,5 6,5 × 2,8) ER (3,2 × 2,8) Der 5(5)	Vee Oil 4SA 16Cy. 250 × 300 2 462kW (3 300bhp) Normo Gruppen A/S Bergen
6605632 3EKT 7935-PEXT Df Esd Pfd Rdr	**HAKATA** ex Wakamatsusan Maru-77 ex Nikko Maru-73 ex Shinsyu Maru-71 **Clear Water Navigation S.A.** Panama Panama	**2 949** 1 675 4 721	BV (NK)	**1966** Kurushima Dock Co. Ltd.—Imabari (333) 97,74 15,07 6,198 90,00 15,02 7,40 1 dk RW	**M General Cargo** 2 Ho ER G.6 092 B.5 858 2 Ha (16,1 32,1 × 7,1) ER 10W Der 1(50) 2(15)	Oil 4SA 6Cy. 470 × 820 1 790kW (2 400bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 100kW 440V a.c. Fuel 308,0t-7,5pd
7373963 JHII 117546 Df Esd Gc Pfd Rdr RT	**HAKATA MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo, Tokyo Pref. Japan	**30 922** 17 727 27 203	NK	**1974** Mitsubishi Heavy Industries Ltd.—Kobe (1061) 218,50(BB) 31,25 11,227 204,02 31,22 18,90 F 29,0 1 dk	**M Container Ship** Fixed-guides 5 Ho ER 1 Ho TEU 1409 C.Ho 613/20' 122/40' C.Dk 552/20' 23 Ha (stl) ER 6 Ha (stl)	Oil 2SA 1 26 856kW Mitsubishi H MAN Gen 4 × 77 Akashi Fuel 4 622,0t- 18kn

7908469 JM4614 123338 Esd Gc Rdr RT	**HAKATA MARU** **Horie Senpaku K.K.** Kitakyushu, Japan Fukuoka Pref.	**3 836** 1 430 4 652 NK	**1979** Fukuoka Zosen—Fukuoka (1072) 120,00(BB) 17,66 7,070 110,01 17,61 8,41 P 40,0 F 12,2 1 dk	**M Container Ship** Fixed-guides G.8 247 B.7 829 6 Ha (stl) ER Cr 1(20)	Oil 2SA 9Cy. 520 × 900 6 714kW (9 000bhp) Kobe Hatsudoki K.K. Gen 2 × 800kW a.c.	Mitsubishi Nagasaki 18,5kn
7706603 JL4408 120875 Gc Rdr RT	**HAKATA MARU** **Tachibana Kaiun Y.K.** Imabari, Japan Ehime Pref.	**499** 322 1 520	**1977** Yamanaka Zosen K.K.—Namikata (175) ... ... 64,01 11,51 6,13 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo	 Kobe
5326241 Df Esd Rdr	**HAKKAI MARU No. 8** ex Shoyu Maru No. 3-69 South Korea	**404** 213 —	**1959** Miho Zosensho K.K.—Shimizu (250) 49,41 8,08 44,02 8,03 3,97 1 dk BK 127	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaizu 13kn
7355131 JJAB 110645 Df Esd Gc Pfd Rdr RT	**HAKKAI MARU No. 11** **K.K. Niigata-Ken Suisan Kosha** Niigata, Japan Niigata Pref.	**254** 123 —	**1974** Niigata Eng. Co. Ltd.—Niigata (1261) 45,65 7,93 3,150 40,19 7,90 3,51 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 403kW (540bhp) Niigata Eng. Co. Ltd.	 Niigata
7903031 JJCK 119991 Esd Gc Rdr RT	**HAKKAISAN MARU** **Niigata Rinko Kairiku Unso K.K.** Niigata, Japan Niigata Pref.	**4 177** 2 874 6 997 NK	**1979** Imabari Zosen—Imabari (384) 107,17 17,63 6,878 99,98 17,61 8,72 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Diesels Ltd.	 Yaizu
7901825 TCVE	**HAKKI MORGUL** **Morgul Kollektif Sirketi** Turkey	**500** — 1 000 AB (Class cont.)	**1980** Gultekin Dukerei Gemi Insaat—Izmir (46) ... ... 54,56 9,42 4,47 1 dk	**M General Cargo**	Oil 746kW (1 000bhp) Schwermasch. Karl Liebknecht	 Magdeburg
7727463 JQPY 121513 Df Esd Gc Pfd Rdr RT	**HAKKO ARROW** **Hakko Shoun K.K.** Tokyo, Japan Tokyo Pref.	**696** 394 1 315 NK	**1978** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (226) 75,80 4,374 70,01 12,81 7,12 2 dks RW	**M General Cargo** Ref. In.1 891 2 Ha (each 19,2 × 8,0) ER Cr 2(5)	Oil 4SA 6Cy. 380 × 580 1 567kW (2 100bhp) Hanshin Nainenki Kogyo	 Kobe 13kn
7900302 JRED 121737 Df Esd Gc Pfd Rdr RT	**HAKKO BOOMERANG** **Hakko Reizo K.K.** Tokyo, Japan Tokyo Pref.	**695** 389 1 358 NK	**1979** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1297) 75,95 4,374 70,01 12,81 7,32 2 dks RW	**M General Cargo** Ref. In.1 888 2 Ha (stl) (6,0 8,3 × 6,0) ER Der 4(6)	Oil 4SA 6Cy. 380 × 580 1 567kW (2 100bhp) Hanshin Nainenki Kogyo Gen 3 × 600kW a.c.	 Akashi 13kn
7801087 JQRS 121528 Df Esd Gc Pfd Rdr	**HAKKO CARDIOID** **Hakko Shoun K.K. & Daiichi Shoun K.K.** Tokyo, Japan Tokyo Pref.	**696** 394 1 322 NK	**1978** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (228) 75,80 4,374 70,01 12,81 7,12 2 dks RW	**M General Cargo** Ref. In.1 873 2 Ha (each 19,2 × 8,0) ER Der 2(5)	Oil 4SA 6Cy. 380 × 580 1 567kW (2 100bhp) Hanshin Nainenki Kogyo	 Akashi 13kn
7607950 Df Esd Gc Rdr RT	**HAKKO MARU** ex Sansho Maru No. 15-78	**1 708** 947 2 864 NK	**1976** Murakami Hide Zosen K.K.—Hakata (132) 85,30 12,65 5,411 78,80 12,62 6,10 P 21,1 F 13,8 1 dk	**M Tanker** Mchy.aft L.(oil) 3 044	Oil 4SA 6Cy. 380 × 580 1 716kW (2 300bhp) Hanshin Nainenki Kogyo	 Kobe 12,25kn
7432745 JI2838 115827 Rdr	**HAKKO MARU** **Rikko Kensetsu K.K.** Osaka, Japan Osaka Pref. See Register of Offshore Units	**496** 326 1 300	**1975** Oka Zosen K.K.—Okayama (228) 63,02 12,04 3,760 56,52 12,02 4,04 1 dk RW	**M Work Ship** Cr 2(30) 1(25) 1(-)	Oil 4SA 8Cy. 260 × 320 1 194kW (1 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 1 × 32kW 1 × 20kW 1 × 6kW 100V a.c.	 Osaka
7854072 JI2235 99547	**HAKKO MARU** **Oiwa Sekiyu K.K.** Wakayama, Japan Wakayama Pref.	**290** 145 474	**1967** Nishihara Zosen—Ohmishima 45,01 41,00 7,21 3,51 1 dk	**M Tanker** Mchy.aft	Oil 261kW (350bhp) Makita Diesel Co. Ltd.	 Japan 10kn
7714088 JM3940 120700 Gc Rdr	**HAKKO MARU** **Yahata Senpaku Kyogyo Kumiai** Kitakyushu, Japan Fukuoka Pref.	**254** 73 —	**1977** Kanrei Zosen K.K.—Tokushima (254) 3,001 26,52 8,51 3,92 1 dk	**TM Tug** Pusher	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.	 Osaka
7639147 JL4376 117526 Rdr RT	**HAKKO MARU No. 1** **Shoun Kaiun K.K.** Uchinomi, Japan Kagawa Pref.	**480** 261 884	**1977** Mukaishima Zoki K.K.—Mukaishima (157) 52,51 9,02 4,064 48,01 9,00 4,12 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 275 × 450 746kW (1 000bhp) Makita Diesel Co. Ltd.	 Takamatsu
7613155 JNYT 119442 Df Esd Gc Pfd Rdr RT	**HAKKO MARU No. 2** **Hakko Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**116** 27 122	**1976** Niigata Eng. Co. Ltd.—Niigata (1528) 37,34 6,94 2,401 31,32 6,91 2,80 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 320 507kW (680bhp) Niigata Eng. Co. Ltd.	 Tokyo

7206627 Df Rdr	**HAKKO MARU No. 3** **Nutona Navigation**	**996** 631 2 599	**1971** Kurinoura Dock K.K.—Imabari (89) 77,50 11,66 5,487 67,01 11,61 5,90 1 dk RW	**M Tanker** 8 Ta ER	Oil 4SA 6Cy. 380 × 540 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW 445V a.c. 12kn
5188546 JFAV 83983	**HAKKO MARU No. 3** ex Kinsui Maru **Y.K. Yoshinaga Shokai** Minamata, Japan Kumamoto Pref.	**305** 166 441	**1960** Yamamoto Zosen Tekkosho—Kochi (94) 42,65 7,04 3,201 38,23 6,99 3,51 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (18,0 × 4,3) ER	Oil 4SA 6Cy. 290 × 410 410kW (550bhp) Hanshin Nainenki Kogyo Kobe Fuel 20,5t-2,0pd 11kn
7701196 JL4238 120972 Esd Rdr RT	**HAKKO MARU No. 5** **Ehime Kaiun Y.K.** Yawatahama, Japan Ehime Pref.	**998** 702 2 349	**1977** Kurinoura Dock K.K.—Japan (111) 12,04 72,01 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 567kW (2 100bhp) Hanshin Nainenki Kogyo Kobe
7850870 JG2395 98656	**HAKKO MARU No. 5** ex Shinwa Maru No. 2 **Hakko Kaiun K.K.** Osaka, Japan Osaka Pref.	**416** 237 630	**1966** Ikeda Zosen—Kinoe 47,00 3,101 43,01 7,80 3,71 1 dk	**M Chemical Carrier** Mchy.aft	Oil 418kW (560bhp) Nippon Hatsudoki Japan 10,5kn
7621061 7KVD 119444 Df Esd Gc Pfd Rdr RT	**HAKKO MARU No. 7** **Hakko Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**134** 74 205	**1976** K.K. Murakami Zosensho—Ishinomaki (985) 38,44 6,81 2,501 33,08 6,51 2,93 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 746kW (1 000bhp) Niigata Eng. Co. Ltd. Japan
7639381 JI2901 119534 Gc Rdr RT	**HAKKO MARU No. 11** **Hakko Kaiun K.K.** Osaka, Japan Osaka Pref.	**693** 394 1 553	**1977** Teraoka Zosen K.K.—Nandan (167) 4,501 62,26 10,01 5,01 1 dk	**M Tanker** Mchy.aft L.(oil) 1 965	Oil 4SA 6Cy. 340 × 500 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 97,5t-7,0pd
7815478 8JPF 122289 Df Gc Pfd Rdr	**HAKKO MARU No. 11** **Hakko Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**120** 62 —	**1978** K.K. Murakami Zosensho—Ishinomaki (1020) ... ... 32,31 6,51 2,72 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 597kW (800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7380227 JMSV 117166 Df Esd Gc Pfd Rdr RT	**HAKKO MARU No. 15** **Hakko Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**284** 139 —	**1974** Niigata Eng. Co. Ltd.—Niigata (1287) 47,68 (BB) 8,23 3,201 42,14 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
6920563 JCWM 105015 Df Esd Gc Pfd Rdr	**HAKKO MARU No. 17** ex Kaiho Maru No. 21-78 **Hakko Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**349** 202 —	**1969** Miho Zosensho K.K.—Shimizu (692) 54,31 8,41 48,52 8,39 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Niigata Eng. Co. Ltd. Niigata
7921162 8KAM 124225 Df Esd Gc Pfd Rdr RT	**HAKKO MARU No. 18** **Hakko Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**299** 141 377	**1980** Niigata Eng. Co. Ltd.—Niigata (1667) 49,92 (BB) 3,472 44,02 8,62 3,66 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 geared to sc. shaft 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
7395868 JLEU 117009 Df Esd Gc Pfd Rdr RT	**HAKKO MARU No. 21** ex Shinpuku Maru No. 11-80 **Hakko Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**298** 147 361	**1974** Miho Zosensho K.K.—Shimizu (974) 51,06 8,03 3,353 42,98 8,01 3,69 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 119kW (1 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5140269 Df Esd Gc Pfd Rdr	**HAKKO MARU No. 25** **U.S.S.R.** U.S.S.R.	**240** 134 —	**1962** Yamanishi Zosen K.K.—Ishinomaki (416) 42,30 7,35 37,52 7,21 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 470 485kW (650bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 147,5t 11,5kn
7900522 JBXK 121956 Df Esd Gc Rdr RT	**HAKKO MINERVA** **Hakko Shoun K.K. & Daiichi Shoun K.K.** Tokyo, Japan Tokyo Pref.	**3 818** 2 327 6 304	**1979** Kochi Jukogyo K.K.—Kochi (1306) 113,77 NK 105,01 17,42 8,41 1 dk	**M Tanker** Oil Chemical Mchy.aft	Oil 4SA 6Cy. 400 × 460 2 909kW (3 900bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
5408623 HPPW 7679- PEXT Df Esd Gc Rdr RT	**HAKKO REEFER** ex Kinshu Maru-77 ex Sanwa Maru **East Ocean Marine Corp.** Panama Panama	**328** 180 482	**1963** Kanasashi Zosensho—Shimizu (528) 50,60 7,95 3,425 NK 44,51 7,90 3,76 P 22,9 F 6,4 1 dk conv Side-fishing Fishing 77	**M General Cargo** Ref. In.634 3 Ha (each 1,6 × 1,6) ER	Oil 4SA 6Cy. 350 × 500 709kW (950bhp) Makita Tekkosho Takamatsu 10,5kn
6420549 JRRX 95600 Esd Gc Pfd Rdr RT	**HAKKODA MARU** **Japanese National Railways** Tokyo, Japan Tokyo Pref.	**5 382** 2 028 2 125	**1964** Mitsubishi Heavy Industries Ltd. —Kobe (945) 132,04 17,94 5,208 122,99 17,91 7,22 2 dks RW conv Rail Vehicles RoRo Cargo/Ferry 67	**TM RoRo Cargo/Ferry** Vehicles 1330P	8 Oil 4SA each 16Cy. 220 × 300 geared to 2 sc. shafts 9 549kW (12 800bhp) MAN Kawasaki Dockyard Co. Ltd. Akashi Gen 3 × 560kW 445V a.c. Fuel 131,0t-32,5pd 18kn

7854046 JE2016 99368	**HAKKODA No. 1** ex Saigyodo No. 1 **Towada Kanko Dentetsu K.K.** Towada, Japan Aomori Pref.	**288** 199 —		**1967** Yokohama Yacht Co. Ltd. —Yokohama (569) 26,01 2,101 22,00 11,60 3,10 1 dk	**TM Ferry** Twin Hull 781P	2 Oil 239kW (320bhp) Mitsubishi Heavy Industries Ltd. Japan 9kn
7854058 JE2017 99369	**HAKKODA No. 2** ex Saigyodo No. 2 **Towada Kanko Dentetsu K.K.** Towada, Japan Aomori Pref.	**288** 200 —		**1967** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. 26,01 2,101 22,00 11,60 3,10 1 dk	**TM Ferry** Twin Hull 781P	2 Oil 448kW (600bhp) Yanmar Diesel Eng. Co. Ltd. Japan 9kn
7334606 7KLH 114715	**HAKKODA No. 3** **Towada Kanko Dentetsu K.K.** Towada, Japan Aomori Pref.	**325** 211 —		**1973** Yokohama Yacht Co. Ltd. —Yokohama (674) 11,61 24,59 11,59 3,13 1 dk	**TM Ferry** Twin Hull —P Mchy.aft	2 Oil 4SA each 6Cy. 135 × 140 209kW (280bhp) Isuzu Eng. Works Yokohama
5140283 JPRI 83258 Esd RT	**HAKODATE MARU** **Hakodate Municipal Office** Hakodate, Japan Hokkaido Pref.	**136** 32 —		**1959** Hakodate Dock Co. Ltd.—Hakodate (251) 28,28 7,24 2,201 25,00 6,81 3,31	**TM Tug**	2 Oil 4SA each 6Cy. 270 × 320 Fuji Seisakusho Tateyama Fuel 22,5t 10,5kn
6508688 8LDD 93375 Df Esd Gc Rdr RTm/h/v	**HAKODATE MARU No. 2** **Hakodate Shosen K.K.** Hakodate, Japan Hokkaido Pref.	**1 910** 997 3 063	NK	**1965** Hakodate Dock Co. Ltd.—Hakodate (360) 86,52 12,73 5,898 79,99 12,70 7,01 P 22,0 F 8,9 1 dk RW rf 356	**M General Cargo** Ref. 4 Ho ER In.2 832 4 Ha (2,9 3,0 3,0 3,0 × 2,9) ER 8W Der 8(3)	Oil 4SA 7Cy. 470 × 820 2 089kW (2 800bhp) Ito Tekkosho Shimizu Gen 2 × 145kW 445V 60Hz a.c. Fuel 638,0t (d.o.)-10,0pd 13,5kn
7109465 JD2087 106347 Esd Rdr RT	**HAKODATE MARU No. 10** **Higashi Nippon Ferry K.K.** Hakodate, Japan Hokkaido Pref.	**1 495** 498 1 034		**1971** Narasaki Zosen K.K.—Muroran (754) 82,81 16,18 4,242 76,23 14,03 5,11 1 dk	**TM RoRo Cargo/Ferry** Vehicles 400P Mchy.aft	4 Oil 4SA each 8Cy. 250 × 320 geared to 2 sc. shafts 1 984kW (2 660bhp) Niigata Eng. Co. Ltd. Niigata Gen 3 × 104kW 445V a.c. Fuel 134,0t-16,5pd 17kn
7119862 JRDO 109462 Esd Rdr RT	**HAKODATE MARU No. 11** **Higashi Nippon Ferry K.K.** Hakodate, Japan Hokkaido Pref.	**1 492** 499 1 014		**1971** Narasaki Zosen K.K.—Muroran (755) 82,81 16,18 4,242 76,23 14,03 5,11 1 dk	**TM RoRo Cargo/Ferry** Vehicles 400P Mchy.aft	4 Oil 4SA each 8Cy. 250 × 320 geared to 2 sc. shafts 1 984kW (2 660bhp) Niigata Eng. Co. Ltd. Niigata Gen 3 × 104kW 445V a.c. Fuel 134,0t-16,5pd 17kn
6725028 TFOP Df Esd Rdr RT	**HAKON** ex Heimir-75 **Gjogur H/f** Grenivik Iceland	**413** 191 —	NV	**1967** Kvina Verft—Kvina (1) 48,60 8,16 38,79 4,27 P - 1 dk rf 1207 BK 132 len 77	**M Fishing** Side-fishing Ice strengthened Mchy.aft	Oil 4SA 8Cy. 222 × 292 746kW (1 000bhp) Blackstone & Co. Ltd. Stamford Gen 2 × 50kW 220V 50Hz a.c. Fuel (d.o.)
5140300 LAKV C13268 Df Esd Gc Rdr RTm	**HAKON JARL** **Det Nordenfjeldske D/S** Trondheim Norway	**2 173** 1 101 610	NV	**1952** Aalborg Vaerft A/S—Aalborg (93) 80,80 12,25 4,509 74,68 12,20 7,17 F 27,5 2 dks RW rf 279	**M Passenger/General Cargo** Ref 178P 2 Ho 9,9 9,5 In.671 2 Ha (3,8 3,6 × 3,0) 4W Cr 1(1) Der 1(5)	2 Oil 2SA each 8Cy. 340 × 570 geared to sc. shaft 2 268kW (3 040bhp) Atlas-Diesel Skm Gen 3 × 130kW 220V d.c. Controllable pitch propeller Fuel 139,0t (d.o.)-12,5pd 15kn
7922233 LJIT 19484 Esd Gc Pfd Rdr RT	**HAKON MOSBY** **Government of The Kingdom of Norway (Den Norske Stat - Universitetet i Bergen)** Bergen Norway	T.Mk **499** 110 —	NV (Class cont.)	**1980** Mjellem & Karlsen A/S—Bergen (128) 47,25 10,32 41,31 10,01 6,51 F - 2 dks	**M Research/Fishing** Oceanographic Mchy.aft	Oil 4SA 9Cy. 250 × 300 reduction geared 1 119kW (1 500bhp) Nordberg Normo Gruppen A/S Bergen Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
6915336 H3BH 7739- PEXT Df Esd Gc Rdr	**HAKONE** ex Sanjin Maru-77 **Legion Maritime S.A.** Panama Panama	**2 613** 1 571 4 411	NK	**1968** Tsuneishi Zosen—Numakuma (188) 94,60 15,04 5,893 87,48 15,02 7,01 P 20,2 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.5 416 B.5 169 2 Ha (stl) (16,4 30,1 × 8,0) ER 9W Der 1(15) 2(10)	Oil 4SA 6Cy. 460 × 680 1 865kW (2 500bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 120kW 445V a.c. Fuel 293,5t-9,5pd 11,75kn
8014825	**HAKONE MARU** **Shimizu Futo** Japan	**199** — —		**1980** Sagami Zosen Tekko K.K.—Yokosuka (206) ... ... 27,01 8,81 3,51 1 dk	**TM Tug**	2 Oil Niigata Eng. Co. Ltd. Japan
7322639 JG3314 114674 Rdr	**HAKONE MARU No. 2** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Japan Kanagawa Pref.	**189** 67 65		**1973** Towa Zosen K.K.—Shimonoseki (443) 30,61 8,84 2,604 26,98 8,79 3,48 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
7914224 JG4014 121617	**HAKONE MARU No. 3** **Tokyowan Senpaku Sangyo K.K.** Yokohama, Japan Kanagawa Pref.	**198** 69 —		**1979** Yokohama Yacht Co. Ltd. —Yokohama (768) 2,601 29,52 8,21 3,41 1 dk	**TM Tug**	2 Oil Niigata Eng. Co. Ltd. Japan
7336599 LMXC 18224 Df Esd Gc Rdr RT	**HAKOY II** **Tromso Fryseri og Kjoleanlegg A/S** Tromso Norway	**298** 89 325	NV	**1973** Storviks M/V—Kristiansund N. (55) 46,51 9,00 4,534 39,83 8,97 6,51 1 dk	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (2,9 × 2,5) ER	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 83kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)

6921969 JGMD 106167 Df Esd Gc Pfd Rdr RT	**HAKOZAKI MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo, Japan Tokyo Pref.	**23 669** 12 790 19 913	NK	**1969** Mitsubishi Heavy Industries Ltd. —Kobe (1014) 212,53(BB) 30,03 9,500 200,03 30,00 16,31 F 23,5 1 dk	**M Container Ship** Fixed-guides 5 Ho ER 2 Ho TEU 1010 C.Ho 656/20' (24') C.Dk 354/20' (24') 5 Ha ER 2 Ha	Oil 2SA 9Cy. 1050 × 1850 25 513kW (34 200bhp) Sulzer Mitsubishi Hvy Ind. Kob Gen 2 × 1000kW 450V a.c. Fuel 3 718,5t-108,5pd 23kn
7916193 JG3966 123583 Esd Pfd Rdr RT	**HAKOZAKI MARU** **Seiko Kaiun K.K.** Mitsubishi Kogyo Cement K.K. Tokyo, Japan Tokyo Pref.	**999** 570 1 948	NK	**1979** Kanda Zosensho K.K.—Japan (248) 71,00 4,901 65,03 11,51 5,52 P 15,0 F 13,2 1 dk	**M Cement Carrier** Mchy.aft G.1 577	Oil 4SA 6Cy. 280 × 340 reverse reduction geared 1 343kW (1 800bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 289,5kW a.c. 11,5kn
7900699 JKVH 123594 Df Esd Gc Pfd Rdr RT	**HAKUBA MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo, Japan Tokyo Pref.	**36 723** 22 320 29 701	NK	**1979** Mitsubishi Heavy Industries Ltd. —Kobe (1109) 216,01 11,521 200,01 32,21 21,62 F 22,6 1 dk	**M Container Ship** Fixed-guides Ref TEU 1584 22 Ha (stl)	Oil 2SA 8Cy. 900 × 1900 20 291kW (27 200bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 5 × 5781,5kW a.c. 21,5kn
7630816 JL3331 106934	**HAKUBA MARU** **Aritsu Kaiun K.K.** Hakata, Japan Ehime Pref.	**992** 641 2 000		**1969** Watanabe Zosen K.K.—Hakata 69,02 11,00 5,106 65,00 10,98 5,49 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 520	Oil 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Japan 11,5kn
7510937 JL4280 119009 Esd Rdr	**HAKUBA MARU No. 7** **Aritsu Kaiun K.K.** Hakata, Japan Ehime Pref.	**1 712** 1 093 3 540		**1976** Hakata Zosen K.K.—Hakata (160) 84,92 13,03 6,041 78,92 13,01 6,51 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 400 × 640 1 940kW (2 600bhp) Hanshin Nainenki Kogyo Kobe 12kn
7322471 JALH 114634 Df Esd Gc Pfd Rdr RT	**HAKUBASAN MARU** **Morizane Unyu K.K.** Tokyo, Japan Tokyo Pref.	**2 107** 1 170 3 071	NK	**1973** Kyokuyo Zosen Tekko K.K. —Shimonoseki (258) 100,13 14,05 6,020 92,61 14,03 7,01 P 38,1 F 11,6 1 dk	**M General Cargo** Ref. 3 Ho ER In.3 256 3 Ha (stl) (each 6,4 × 3,9) Der 6(3)	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 382,0t-16,5pd 15,5kn
7652723 JI2325 104513 Rdr	**HAKUCHO MARU No. 2** **Y.K. Nishi Kaiun** Matsushima, Japan Kumamoto Pref.	**479** 252 1 359		**1968** Shinhama Dock K.K.—Anan 54,01 4,401 50,50 9,01 6,41 1 dk	**M General Cargo** G.1 100 B.1 000 1 Ha (27,7 × 5,8) ER	Oil 709kW (950bhp) Hanshin Nainenki Kogyo Japan 11kn
7651975 8KXA 92557	**HAKUCHO MARU No. 5** **Nagasaki Godo Unso K.K.** Kitakyushu, Japan Fukuoka Pref.	**494** 313 818		**1962** Watanabe Zosen K.K.—Hakata (30) 44,51 3,401 40,01 8,01 3,71 1 dk	**M General Cargo** 1 Ha (22,0 × 6,0) ER	Oil 485kW (650bhp) Kinoshita Tekkosho Japan 10kn
7740154 JL4416 120883	**HAKUCHO MARU No. 8** **Miyawa Kaiun Y.K.** Anan, Japan Tokushima Pref.	**475** 308 —		**1978** Noguchi Zosen K.K.—Hiketa *62,00* 11,00 6,51 1 dk	**M**	Oil Japan
8006074 JL4944 125391 Gc Rdr RT	**HAKUCHO MARU No. 11** **Miyawa Kaiun Y.K.** Akan, Japan Hokkaido Pref.	**499** — 1 000		**1980** K.K. Yoshida Zosen Kogyo—Arida (337) ... ... 65,03 11,02 6,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Kobe
7225180 JNNF 111485 Df Esd Gc Pfd Rdr	**HAKUEI MARU** **Kurogane Kisen Y.K.** Miyakubo, Japan Ehime Pref.	**3 669** 2 449 6 552	NK	**1972** Imabari Zosen—Imabari (295) 105,31 16,34 6,833 99,78 16,29 8,41 P 19,9 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER G.8 421 B.8 019 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 500 × 800 2 835kW (3 800bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 132kW 450V a.c. Fuel 528,5t-13,0pd 12,5kn
7650749 JI2587 109666	**HAKUEI MARU** **Mamoru Hamada** Goshonoura, Japan Kumamoto Pref.	**498** 255 1 400		**1970** Kyoei Zosen—Mihara (20) 57,51 4,420 53,01 9,61 4,50 1 dk	**M General Cargo** G.1 853 B.1 634 1 Ha (26,3 × 6,0) ER	Oil 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Japan 10,5kn
7812505 JM4583 122880 Rdr	**HAKUEI MARU No. 2** **Kitakyushu Unyu K.K.** Kitakyushu, Japan Fukuoka Pref.	**129** 45 —		**1978** K.K. Wakamatsu Zosensho —Kitakyushu (286) 27,94 8,03 2,620 24,69 7,80 3,61 1 dk	**M Tug** Pusher	2 Oil 4SA each 8Cy. 260 × 320 reduction geared Daihatsu Diesel Mfg. Co. Ltd. Moriyama 11,75kn
7923031 JE2508 121339	**HAKUEI MARU No. 3** **Taiyo Kensetsu K.K.** Mutsu, Japan Aomori Pref.	**375** 249 450		**1979** K.K. Yamagata Zosensho—Yamagata (502) 36,00 1,801 34,80 13,01 2,49 1 dk	**M Crane Ship** Mchy.aft	Oil 4SA 6Cy. 160 × 200 reduction geared 373kW (500bhp) Niigata Eng. Co. Ltd. Urawa
5151385 JQKF 65630 Rdr	**HAKUGIN MARU** ex Hirobishi Maru-68 **Sanko Kaiun K.K.** Nagoya, Japan Aichi Pref.	**155** 49 —		**1944** Setoda Zosensho—Setoda 30,00 7,01 2,998 26,50 6,99 3,20 B 16,8 RW	**M Tug** Mchy.aft	Oil 2SA 6Cy. 220 × 420 E made49 refitted59 Mitsubishi Nippon Jukogyo Yka Gen 2 × 25kW Fuel 38,5t 12,5kn

6713441 JNQK 100838 Df Esd Gc Pfd Rdr RT	**HAKUHO MARU** **Government of Japan (Ministry of Education)** Tokyo University - Ocean Research Institute Tokyo, Japan Tokyo Pref.	**3 200** 953 1 291	**1967** Mitsubishi Heavy Industries Ltd. —Shimonoseki (632) 94,87 14,81 5,487 85,96 14,79 7,32 3 dks	**TD-E Research** Oceanographic 32P Cr 1(15)	4 Oil 4SA each 6Cy. 300 × 420 total 3 282kW (4 400bhp) driving 4 gen. eac 750kW connected to 2 elec. motors & sc. shafts MA Mitsubishi Heavy Industries Ltd. Yokohar Gen 2 × 760kW 2 × 160kW 1 × 80kW a.c. Thw. thrust propeller fwd Fuel 860,5t-10,0pd 12,5
5140374 Df Esd Gc Pfd Rdr	**HAKUHO MARU**	**816** 461 —	**1961** Niigata Eng. Co. Ltd.—Niigata (330) 66,10 10,24 59,39 10,20 4,75 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 430 × 620 1 156kW (1 550bhp) Niigata Eng. Co. Ltd. Niiga Fuel 485,5t 12
5404782 8JWX 91684	**HAKUHO MARU** **Kawasaki Fudosan K.K.** Kobe, Japan Hyogo Pref.	**194** 62 —	**1962** Osaka Zosensho—Osaka (201) 31,70 8,26 2,464 30,84 8,21 3,81	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Tateyar 12
7623667 JL4116 117392 Esd Gc Rdr RT	**HAKUHO MARU No. 1** ex Watakabe Maru No. 1-76 **Setohama Kaiun Y.K.** Hakata, Japan Ehime Pref.	**258** 69 —	**1974** Imai Seisakusho—Iwagi 34,50 8,64 3,379 NK 30,79 8,62 3,61 F 9,2 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Kubota Tekkosho (Sakai Diesel Plant) Sak 11,5
7920077 JDFG 124327 Df Esd Gc Pfd Rdr RT	**HAKUJIN MARU No. 11** **Shirahane Enyo Gyogyo Kyodo Kumiai** Omaezaki, Japan Shizuoka Pref.	**299** 151 —	**1980** Kanasashi Zosensho—Shimizu (2031) 48,93 3,301 42,96 8,51 3,64 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 970kW (1 300bhp) Akasaka Diesels Ltd. Yai
6516130 Rdr	**HAKUJUGAI MARU** ex Hozan Maru **Kyokuto Tanker K.K.**	**941** 521 1 582	**1965** Ujina Zosensho—Hiroshima (438) 63,10 9,63 4,452 57,97 9,61 4,91 1 dk	**M Tanker** 6 Ta ER L.(oil) 1 703	Oil 4SA 6Cy. 400 × 580 895kW (1 200bhp) Kinoshita Tekkosho Akas Gen 1 × 10kW 105V d.c. Fuel 56,0t-5,5pd 10,5
7821570 JL4631 123033 Esd Rdr RT	**HAKUJYU MARU No. 1** **Hamaoka Unyu Y.K.** Mikame, Japan Ehime Pref.	**497** 316 1 200	**1979** Kurinoura Dock K.K.—Japan (138) 4,252 55,02 10,01 4,53 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 460 970kW (1 300bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yai
7527643 JLIL 118757 Df Esd Gc Pfd Rdr RT	**HAKUKO MARU** **The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Amagasaki, Japan Hyogo Pref.	**20 456** 12 441 32 595	**1976** Onomichi Zosen—Onomichi (272) 179,91(BB) 28,45 10,981 NK 170,01 28,41 15,17 P 32,0 F 13,5 1 dk	**M Bulk Carrier** Vehicles Side door (p) 5 Ho ER G.36 127 B.35 515 5 Ha (stl) (11,2 × 10,5) (16,2 16,2 16,2 16,2 × 13,4) ER Cr 2(22) 2(8)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B& Hitachi Zosen Osak Gen 3 × 400kW 450V a.c. Fuel 189,5t (d.o.) 2 055,0t (hvf)-45,0pd 15k
7824118 JBVO 121953	**HAKUO MARU** **Government of Japan (Ministry of Agriculture & Forestry - Fisheries Agency)** Tokyo, Japan Tokyo Pref.	**434** 99 —	**1979** Hayashikane Zosen—Shimonoseki (1227) 3,752 45,78 8,62 4,02 1 dk	**M Fishery Protection Patrol Vessel**	Oil 2 014kW (2 700bhp) Akasaka Diesels Ltd. Yaiz
5411424 8JDK 90679 Df Esd Gc Pfd Rdr RT	**HAKUO MARU** **Nippon Kaiyo Kaihatsu K.K.** Shimonoseki, Japan Yamaguchi Pref.	**228** 54 156	**1963** Hayashikane Zosen—Shimonoseki (999) NK 54,01 3,190 41,41 6,80 3,51 1 dk	**TM Fishery Protection Patrol Vessel** Mchy.aft	2 Oil 2SA each 6Cy. 320 × 380 1 343kW (1 800bhp) Uraga Heavy Industries Ltd. Tamashim 12,5k
5307154 8JUG 89674 Esd	**HAKUO MARU No. 2** ex Sakae Maru No. 16 **Hakuomaru Gyogyo Seisan Kumiai** Hachinohe, Japan Aomori Pref.	**178** 98 —	**1962** Uchida Zosen—Ise (573) 6,56 2,769 32,97 6,51 3,20 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 290 × 410 Hanshin Nainenki Kogyo Kob
7106736 JCBJ 107267	**HAKUO MARU No. 5** ex Hoko Maru No. 28 **Hakuomaru Gyogyo Seisan Kumiai** Hachinohe, Japan Aomori Pref.	**404** 177 —	**1970** Usuki Tekkosho—Usuki (757) 53,80 8,84 3,709 50,30 8,79 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 194kW (1 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7353999 JBHT 116256 Df Esd Gc Pfd Rdr RT	**HAKUREI MARU** **Metal Mining Agency (Kinzoku Kogyo Jigyodan)** Tokyo, Japan Tokyo Pref.	**1 821** 548 950	**1974** Mitsubishi Heavy Industries Ltd. —Shimonoseki (727) NK 86,95 13,42 5,004 77,02 13,39 5,31 2 dks	**M Research** Survey 2 Ha (stl) (1,3 × 2,5) (3,5 × 1,4) Cr 1(2) 1(1,5)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 600kW 450V a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 544,5t-12,0pd 15kn
6621820 JLLL 98180 Df Esd Gc Rdr RT	**HAKUREI MARU** **Ishikawa-Ken Enyo Trawl Gyogyo K.K.** Kanazawa, Japan Ishikawa Pref.	**991** 505 959	**1966** Miho Zosensho K.K.—Shimizu (589) 68,51 11,23 NK 62,01 11,21 7,29 P 34,5 F 25,3 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 470 × 670 1 641kW (2 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 446,0t 11,5kn

7209825 JG2924 110939 Df Rdr RT	**HAKUREI MARU** **Nippon Suisan K.K.** Tokyo, Japan Tokyo Pref.	**214** 75 —	**1971** Nagasaki Zosen K.K.—Nagasaki (288) 41,66 7,62 2,947 36,00 7,60 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 044kW (1 400bhp) Niigata Eng. Co. Ltd. Tokyo
6918106 JKVD 105471 Df Esd Pfd Rdr	**HAKUREI MARU** **Government of Japan (Ministry of Agriculture & Forestry - Fisheries Agency)** Tokyo, Japan Tokyo Pref.	**199** 43 128	**1968** Usuki Tekkosho—Usuki (698) 43,95 6,63 2,769 38,99 6,61 3,31 1 dk	**TM Patrol Ship** Mchy.aft	2 Oil 4SA each 12Cy. 175 × 205 1 492kW (2 000bhp) Ikegai Tekkosho Kawasaki
7804780 JKYS 123617	**HAKUREI MARU No. 2** **Metal Mining Agency (Kinzoku Kogyo Jigyodan)** Tokyo, Japan Tokyo Pref.	**2 111** 673 1 478	**1980** Mitsubishi Heavy Industries Ltd. —Shimonoseki (797) NK 5,201 80,52 13,81 5,52 1 dk	**TM Research** Oceanographic Hydrographic Geophysical Survey	2 Oil 3 133kW (4 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
5417789 8LGG 89818 Df Esd Gc Rdr RT	**HAKUREI MARU No. 2** ex Shoko Maru-69 **Yoshiaki Saji** Hachinohe, Japan Aomori Pref.	**289** 108 —	**1963** Hakodate Dock Co. Ltd.—Hakodate (327) 46,82 7,78 3,201 42,02 7,70 3,79 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7900730 JL4625 123007 Rdr RT	**HAKURYO MARU No. 2** **Hakuei Kisen K.K.** Tsurumi Yuso K.K. Hakata, Japan Ehime Pref.	**497** 335 1 035	**1979** Murakami Hide Zosen K.K.—Hakata (171) NK 59,70 3,801 54,92 10,01 4,32 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 895kW (1 200bhp) Hanshin Nainenki Kogyo Kobe
7394709 JL4099 117367 Esd Gc Rdr RT	**HAKURYO MARU No. 15** **Hakuei Kisen K.K.** Hakata, Japan Ehime Pref.	**998** 621 2 274	**1974** Murakami Hide Zosen K.K.—Hakata (121) 74,99 11,03 5,182 69,98 11,00 5,49 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 567kW (2 100bhp) Hanshin Nainenki Kogyo Kobe
7809120 7LPB 122038 Gc Rdr RT	**HAKURYU** **Hachiyo Kisen K.K.** Mukaishima, Japan Hiroshima Pref.	**969** 609 2 754	**1978** Sanyo Zosen K.K.—Mukaishima (763) NK 82,50 5,385 76,99 12,21 7,73 2 dks RW	**M General Cargo** G.4 018 B.3 451 2 Ha (14,4 25,1 × 6,4) ER Der 3(10)	Oil 4SA 6Cy. 330 × 500 1 194kW (1 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 10kn
7825174 JH2720 122544 Esd Rdr RT	**HAKURYU** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 5 Harbor Construction Bureau)** Nagoya, Japan Aichi Pref.	**196** 64 24	**1978** Hikari Kogyo K.K.—Yokosuka (296) 25,00 1,972 23,40 10,80 3,20 1 dk	**TM Pollution & Surface Clearance Vessel** Mchy.aft	2 Vee Oil 2SA each 16Cy. 108 × 127 716kW (960bhp) General Motors Corp. U.S.A.
7602481 JPJX 119301 Df Esd Gc Pfd Rdr RT	**HAKURYU MARU** **Taiheiyo Kisen K.K.** Tokyo, Japan Tokyo Pref.	**15 694** 9 270 26 070	**1977** Kasado Dock Co. Ltd.—Kudamatsu (291) NK 169,30 25,05 9,683 160,03 25,01 13,47 P 29,0 F 11,9 1 dk	**M Bulk Carrier** Mchy.aft G.30 575 B.29 826	Oil 2SA 6Cy. 650 × 1350 7 460kW (10 000bhp) Mitsubishi Ube Kosan K.K. Japan 14,5kn
7036785 JG2964 109866 Rdr RT	**HAKURYU MARU** ex Koju Maru **Toa Unyu K.K.** Naha Japan	**999** 697 2 316	**1970** Asakawa Zosen—Imabari (171) 74,20 9,02 4,198 68,00 9,00 4,60 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 2 787	2 Oil 4SA each 6Cy. 260 × 320 1 940kW (2 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 80kW 220V a.c. 12,5kn
7401978 JM3720 118001 Esd Rdr RT	**HAKURYU MARU** **Oita Kaiun K.K.** Tsukumi, Japan Oita Pref.	**986** 589 2 009	**1974** Honda Zosen—Saiki (625) 71,18 11,56 4,827 65,79 11,54 5,39 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe 11,5kn
7535339 JPRN 96384 Rdr	**HAKURYU MARU** **Government of Japan (Ministry of Agriculture & Forestry - Fisheries Agency)** Tokyo, Japan Tokyo Pref.	**517** 139 —	**1965** Usuki Tekkosho—Japan 58,63 8,72 4,268 52,10 8,69 4,50	**TM Fishing** Training Ship	2 Oil 1 865kW (2 500bhp) Japan 14,5kn
7236385 JL3866 113399 Esd Rdr RT	**HAKURYU MARU** **Y.K. Shinwa Shoji** Chikura, Japan Chiba Pref.	**467** 286 1 084	**1972** Fukae Zosen K.K.—Ogaki (135) 53,60 9,53 4,192 49,51 9,50 4,50 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7123198 JNID 109512 Df Esd Gc Rdr RT	**HAKURYU MARU No. 1** ex Eisho Maru No. 1 **Kawajiri Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**111** 34 130	**1971** Usuki Tekkosho—Usuki (807) 36,43 6,96 2,413 30,79 6,91 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 895kW (1 200bhp) Niigata Eng. Co. Ltd. Tokyo

8022303	**HAKURYU MARU No. 3** **Kesen Senmo Gyogyo K.K.** Japan	**116** — —		**1980** K.K. Yoshida Zosen Tekko —Kesennuma (282) ... ... 1 dk	**M Fishing**	Oil Hanshin Nainenki Kogyo
7127132 JRNY 107120 Df Esd Gc Rdr RT	**HAKURYU MARU No. 3** ex Kabuto Maru No. 8 **Kesen Senmo Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**111** 36 147		**1971** Usuki Tekkosho—Usuki (805) 36,43 6,94 2,693 30,79 6,91 2,80 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 746kW (1 000bhp) Niigata Eng. Co. Ltd.
7714296 JE2329 121308 Df Rdr RT	**HAKURYU MARU No. 5** **Kawajiri Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**169** 92 300		**1977** Minami-Kyushu Zosen K.K.—Kushikino (275) 41,61 7,40 2,720 35,39 7,09 3,05 1 dk	**M Fish Carrier**	Oil 4SA 6Cy. 250 × 290 671kW (900bhp) Yanmar Diesel Eng. Co. Ltd.
7736452 8JTM 122296 Df Rdr RT	**HAKURYU MARU No. 8** **Kesennuma Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**133** 63 —		**1978** K.K. Yoshida Zosen Tekko —Kesennuma (260) 40,16 2,471 6,61 2,75 1 dk	**M Fishing** Ref Mchy.aft	Oil 4SA 6Cy. 250 × 290 671kW (900bhp) Yanmar Diesel Eng. Co. Ltd.
7936430 JK4092 122115	**HAKURYU MARU No. 11** **Kaiei Kaiun Y.K.** Hinase, Japan Okayama Pref.	**198** 114 —		**1980** Shin Nippon Jukogyo K.K.—Higashino (160) *49,72* 9,01 5,01 1 dk	**M General Cargo**	Oil
8001751 JE2591 124238	**HAKURYU MARU No. 21** **Kawajiri Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**116** 20 —		**1980** Minami-Kyushu Zosen K.K.—Kushikino (331) 2,401 31,48 6,96 2,77 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 280 × 340 895kW (1 200bhp) Yanmar Diesel Eng. Co. Ltd.
7108409 JE2115 105566	**HAKURYU MARU No. 22** ex Hakuryu Maru No. 21-80 ex Eisho Maru No. 21 **Kawajiri Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**111** 35 —		**1969** Usuki Tekkosho—Usuki (733) 33,00 6,74 2,515 29,93 6,71 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 671kW (900bhp) Fuji Seisakusho
7513666 JNAL 117891	**HAKURYU MARU No. 23** **Kawajiri Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**129** 72 —		**1975** Minami-Nippon Zosen K.K.—Kushikino (237) 37,17 6,81 2,540 31,96 6,41 2,85 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 320 433kW (580bhp) Usuki Tekkosho
7900651 JE2418 122351 Df Rdr RT	**HAKURYU MARU No. 25** **Kawajiri Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**199** 111 —		**1979** Minami-Kyushu Zosen K.K.—Kushikino (316) 45,52 7,50 2,901 38,10 7,21 3,31 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 340 895kW (1 200bhp) Yanmar Diesel Eng. Co. Ltd.
7036462 JNYY 105739 Df Esd Gc Pfd Rdr RT	**HAKURYU MARU No. 51** **K.K. Inai Sanji Shoten** Ishinomaki, Japan Miyagi Pref.	**349** 148 972		**1970** Niigata Eng. Co. Ltd.—Niigata (1006) 54,77 8,82 3,302 51,72 8,79 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 380 1 492kW (2 000bhp) Niigata Eng. Co. Ltd.
7621059 JNYM 119441 Esd Gc Pfd Rdr RT	**HAKURYU MARU No. 56** **K.K. Inai Sanji Shoten** Ishinomaki, Japan Miyagi Pref.	**151** 77 242		**1976** K.K. Murakami Zosensho—Ishinomaki (983) 41,20 6,99 2,501 35,11 6,71 2,93 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 440 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7330844 JEOQ 116466 Df Esd Gc Pfd Rdr RT	**HAKURYU MARU No. 57** **K.K. Inai Sanji Shoten** Ishinomaki, Japan Miyagi Pref.	**111** 24 149		**1973** Hayashikane Zosen—Yokosuka (718) 36,61 7,01 2,483 30,10 6,99 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 340 836kW (1 120bhp) Yanmar Diesel Eng. Co. Ltd.
7903768 JE2469 122369 Df Gc Rdr RT	**HAKURYU MARU No. 58** **K.K. Inai Sanji Shoten** Ishinomaki, Japan Miyagi Pref.	**103** 54 —		**1979** K.K. Murakami Zosensho—Ishinomaki (1028) 32,01 29,60 6,51 2,60 1 dk	**M Fishing** Side-fishing Ref. Mchy.aft	Oil 4SA 6Cy. Akasaka Diesels Ltd.
7828451 8JZD 123143	**HAKURYU MARU No. 71** **K.K. Inai Sanji Shoten** Ishinomaki, Japan Miyagi Pref.	**224** 96 —		**1979** K.K. Murakami Zosensho—Ishinomaki (1035) *39,26* 7,90 3,20 1 dk	**M Fishing** Tuna	Oil Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7233589 JFZG 114015 Df Esd Gc Pfd Rdr RT	**HAKUSAN MARU** **Nippon Yusen Kaisha & Showa Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**23 602** 13 720 22 934	NK	**1973** Mitsubishi Heavy Industries Ltd. —Kobe (1038) 209,02(BB) 30,03 10,516 195,00 30,00 16,69 F 23,5 1 dk	**M Container Ship** Fixed-guides 7 Ho TEU 1198 C.Ho 469/20' 98/40' C.Dk 533/20' 26 Ha ER	Oil 2SA 9Cy. 1050 × 1800 26 856kW (36 000bhp) Mitsubishi Heavy Industries Ltd. Gen 4 × 770kW 450V a.c. Fuel 4 435,0t (hvf)-152,5pd

6508729 JIYA 95805 Esd Rdr	**HAKUSAN MARU** ex Kairin Maru-73 **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 1 Harbor Construction Bureau)** Niigata, Japan Niigata Pref.	**2 181** 982 —	**1965** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (892) 76,51 13,52 4,701 71,00 13,48 6,00 1 dk rebuilt 73	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 17,5 Mchy.aft Hopper 1 355 2 sandpumps each 265kW (355bhp)	2 Oil 4SA each 8Cy. 250 × 320 2 089kW (2 800bhp) Niigata Eng. Co. Ltd. Niigata Thw. thrust propeller fwd 11,75kn
7052052 Rdr RT	**HAKUSAN MARU** **Takao Harbour Bureau** China*	**223** 76 —	**1970** Yokohama Zosen—Chiba (1307) 31,98 8,84 2,896 29,62 8,79 3,89 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo 12,5kn
7804792 JEQI 122534 Df Esd Gc Pfd Rdr RT	**HAKUSAN MARU** **Ishikawa Prefecture** Kanazawa, Japan Ishikawa Pref.	**189** 53 171	**1978** Mitsubishi Heavy Industries Ltd. —Shimonoseki (799) 40,80 7,32 2,823 34,02 7,31 3,05 B 10,4 F 7,7 1 dk	**M Research/Fishing** Ref 1 Ho ER	Oil 4SA 6Cy. 250 × 320 reduction geared 970kW (1 300bhp) Niigata Eng. Co. Ltd. Tokyo Gen 1 × 360kW 1 × 176kW 225V a.c. Controllable pitch propeller Thw. thrust propeller fwd 12kn
6713453 JDPL 101247 Df Esd Gc Rdr RT	**HAKUSAN MARU** **Kaikyo Tsusho K.K.** Tokyo, Japan Tokyo Pref.	**119** 31 —	**1967** Narasaki Zosen K.K.—Muroran (589) 5,90 27,97 5,87 2,60 1 dk	**M Fishing** Training 1 Ho 6,0 1 Ha (1,2 × 0,9) Der 2(2) 2(1)	Oil 4SA 6Cy. 175 × — 366kW (490bhp) Ikegai Tekkosho Tokyo Gen 2 × 24kW 225V 60Hz a.c. Controllable pitch propeller 11kn
6509694 JG2341 96133	**HAKUSAN MARU No. 1** ex Obata Maru No. 1 **Miyano Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**144** 101 250	**1964** Hikari Kogyo K.K.—Yokosuka (143) 33,33 6,56 1,905 31,02 6,51 2,19 1 dk	**M General Cargo** 1 Ho ER B.265	Oil 4SA 4Cy. 200 × 280 98kW (132bhp) Yanmar Diesel Eng. Co. Ltd. Osaka Fuel 8,0t-0,5pd 7kn
7335600 Rdr	**HAKUSEI MARU** **Great Eastern Shipping Inc.**	**499** 299 1 132	**1970** Higaki Zosen K.K.—Imabari (111) 54,08 9,43 4,198 49,51 9,40 4,40 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 295	Oil 895kW (1 200bhp) .... Gen 2 × 36kW 225V a.c. 11kn
8020680	**HAKUSEI MARU** **Y.K. Nishida Kaiun** Japan	**499** — 1 150	**1980** Hakata Zosen K.K.—Hakata (233) ... ... 1 dk	**M Tanker**	Oil Hanshin Nainenki Kogyo Japan
8021646	**HAKUSEI MARU** **Tensei Kaiun K.K.** Japan	**290** — 600	**1980** Omishima Zosen—Ehime (1086) ... ... 1 dk	**M General Cargo**	Oil Hanshin Nainenki Kogyo Japan
6706840 JM2415 100289 Rdr RT	**HAKUSEI MARU No. 2** **Asahi Kaiun Y.K. & Seiwa Kaiun K.K.** Hizen, Japan Saga Pref.	**497** 261 481	**1966** Hashihama Zosen—Imabari (216) 49,00 8,72 2,947 NK 44,51 8,69 3,33 P 12,2 F 6,4 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 613	Oil 4SA 8Cy. 260 × 320 634kW (850bhp) Daihatsu Kogyo Osaka Gen 2 × 28kW 225V a.c. Fuel 42,5t 10,5kn
6809575 JI2248 99588 Rdr RT	**HAKUSEI MARU No. 3** **Yamada Kisen Y.K.** Anan, Japan Tokushima Pref.	**562** 317 462	**1967** Imai Zosen—Kochi (252) 52,89 8,82 3,404 NK 47,99 8,79 3,89 P 12,2 F 6,1 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 724	Oil 4SA 8Cy. 260 × 320 634kW (850bhp) Daihatsu Kogyo Osaka Gen 2 × 24kW 230V a.c. Fuel 45,5t 11kn
7851070 JK2537 100741	**HAKUSEI MARU No. 5** **Hakuyo Kisen K.K.** Hakata, Japan Ehime Pref.	**362** 199 300	**1967** Fukae Zosen K.K.—Ogaki (115) 46,31 2,801 42,02 7,80 3,51 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 475	Oil 522kW (700bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan 10kn
7623708 JI2364 104536 Rdr	**HAKUSEI MARU No. 6** **Sasaki Kisen K.K.** Iyo-Mishima, Japan Ehime Pref.	**699** 405 553	**1968** Mukaishima Zoki K.K.—Mukaishima (109) 57,61 9,22 3,506 53,01 9,20 4,20 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 924	Oil 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 2 × 40kW 225V a.c. Fuel 67,0t-3,0pd 11kn
7036084 JK2829 103106 Rdr	**HAKUSEI MARU No. 7** **Hiyoshi Kisen K.K.** Yutaka, Japan Hiroshima Pref.	**565** 326 586	**1968** Fukae Zosen K.K.—Ogaki (118) 53,01 8,82 3,398 48,01 8,79 3,89 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 722	Oil 4SA 8Cy. 260 × 320 634kW (850bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
6907975 JL3079 105368 Rdr RT	**HAKUSEI MARU No. 8** **Tamaichi Sasaki** Iyo-Mishima, Japan Ehime Pref.	**695** 418 458	**1969** Imai Zosen—Kochi (268) 57,36 9,43 3,404 (NK) 51,01 9,40 4,40 P 12,8 F 6,4 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 924	Oil 4SA 8Cy. 260 × 320 746kW (1 000bhp) Daihatsu Kogyo Osaka Gen 2 × 24kW 225V a.c. Fuel 72,0t-4,0pd 11kn
6924624 JI2455 107427 Rdr RT	**HAKUSEI MARU No. 10** **Tabuchi Kaiun K.K.** Osaka, Japan Osaka Pref.	**1 170** 681 1 274	**1969** Imai Zosen—Kochi (273) 67,11 11,54 4,192 NK 60,48 11,51 4,91 P 14,1 F 8,9 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 470	Oil 4SA 6Cy. 260 × 320 895kW (1 200bhp) Daihatsu Kogyo Osaka Gen 1 × 36kW 225V a.c. Fuel 90,5t-4,5pd 11,75kn
7051072 JL3612 109182 Rdr RT	**HAKUSEI MARU No. 11** **Meisei Kaiun K.K.** Nagahama, Japan Ehime Pref.	**658** 367 659	**1970** Kurinoura Dock K.K.—Imabari (76) 51,31 9,43 3,709 51,01 9,40 4,40 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 926	Oil 4SA 8Cy. 260 × 320 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 50kW 220V a.c. 11kn

7108007 JL3636 109275 Rdr	**HAKUSEI MARU No. 12** **Kyoyu Kisen K.K.** Hakata, Japan Ehime Pref.	**669** 345 649		**1970** Fukae Zosen K.K.—Ogaki 54,28 9,20 3,506 49,00 9,17 4,30 1 dk	(128)	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 820	Oil 4SA 6Cy. 260 × 320 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. L Gen 1 × 36kW a.c.
7231816 JG2950 112656 Rdr	**HAKUSEI MARU No. 15** **Yoshio Ikeda** Katsuura, Japan Chiba Pref.	**661** 374 920		**1971** Fukae Zosen K.K.—Ogaki 57,21 9,43 3,798 51,01 9,40 4,40 2 dks	(131)	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 948	Oil 895kW (1 200bhp) Sumiyoshi Tekkosho
7301180 JL3821 111432 Rdr RT	**HAKUSEI MARU No. 16** **Sumika Unyu K.K.** Osaka, Japan Osaka Pref.	**1 430** 698 1 752	NK	**1971** Oshima Dock K.K.—Yoshiumi 69,63 12,02 64,01 11,99 5,62 P 15,6 F 7,4 1 dk	(6)	**M Liquefied Gas Carrier** LPG 3 Ta ER L.(gas) 1 605	Oil 4SA 6Cy. 260 × 320 970kW (1 300bhp) Daihatsu Diesel Mfg. Co. Ltc Gen 2 × 64kW 44V a.c. Fuel 103,5t-4,5pd
7330741 JK3551 110819 Rdr RT	**HAKUSEI MARU No. 17** **Hiyoshi Kisen K.K.** Yutaka, Japan Hiroshima Pref.	**905** 469 —		**1973** Fukae Zosen K.K.—Ogaki 61,30 10,72 4,268 55,48 10,70 4,81 1 dk	(140)	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 205	Oil 4SA 8Cy. 260 × 320 1 194kW (1 600bhp) Daihatsu Diesel Mfg. Co. Ltd.
7405431 JK3674 115454 Rdr RT	**HAKUSEI MARU No. 18** **Yamamaru Kisen K.K. & Nissan Senpaku K.K.** Numakuma, Japan Hiroshima Pref.	**696** 483 873	NK	**1974** Fukae Zosen K.K.—Ogaki 57,99 10,22 3,937 53,50 10,19 4,55 P 15,3 F 8,0 1 dk	(145)	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 191	Oil 4SA 6Cy. 280 × 440 1 007kW (1 350bhp) Akasaka Tekkosho K.K., (Akasa Diesels Ltd.)
7405326 JL4105 117375 Gc Rdr RT	**HAKUSEI MARU No. 21** **Tsushima Kisen K.K.** Imabari, Japan Ehime Pref.	**995** 626 1 133		**1974** Sanyo Zosen K.K.—Mukaishima 11,03 4,192 62,01 11,00 5,01 1 dk RW	(688)	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 507	Oil 4SA 6Cy. 280 × 340 1 194kW (1 600bhp) Yanmar Diesel Eng. Co. Ltd. Fuel 144,0t
7700752 JK3941 120406 Rdr RT	**HAKUSEI MARU No. 23** **Ogaki Kaiun K.K.** Ogaki, Japan Hiroshima Pref.	**698** 490 807		**1977** Fukae Zosen K.K.—Ogaki 4,001 53,22 10,22 4,53 1 dk	(155)	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 180	Oil 4SA 6Cy. 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Fuel 114,0t-4,5pd
7709473 7LJN 120394 Rdr RT	**HAKUSEI MARU No. 25** **Yamamaru Kisen K.K.** Numakuma, Japan Hiroshima Pref.	**699** 490 900		**1977** Kochi Jukogyo K.K.—Kochi 4,001 53,52 10,22 4,58 1 dk	(1230)	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 187	Oil 4SA 6Cy. 360 × 540 597kW (800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 93,0t-7,0pd
7820760 JK3935 122048 Esd Rdr RT	**HAKUSEI MARU No. 31** **Shirai Kisen K.K.** Takehara, Japan Hiroshima Pref.	**998** 646 976	NK	**1979** Higaki Zosen K.K.—Imabari 67,90 4,312 62,01 11,02 5,01 P 14,7 F 8,9 1 dk RW	(217)	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 507	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Gen 3 × 312kW a.c. Fuel 112,0t-6,5pd
7823645 JL4733 123856 Gc Rdr RT	**HAKUSEI MARU No. 32** **Yamamoto Kisen K.K.** Matsuyama, Japan Ehime Pref.	**998** 665 1 204	NK	**1979** Miyoshi Zosen K.K.—Uwajima 67,52 11,23 4,453 62,01 11,21 5,41 P 13,2 F 8,9 1 dk	(252)	**M Liquefied Gas Carrier** Mchy.aft L.(gas) 1 600	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Gen 3 × 312kW a.c.
7900883 JL4727 123076	**HAKUSEI MARU No. 33** **Seiho Kaiun K.K.** Namikata, Japan Ehime Pref.	**992** 693 1 129	NK	**1979** Sasaki Zosen K.K.—Kinoe 67,49 4,414 62,01 11,21 5,11 P 13,2 F 4,9 1 dk	(333)	**M Liquefied Gas Carrier** Mchy.aft L.(gas) 1 607	Oil 4SA 6Cy. 380 × 600 1 567kW (2 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 288kW a.c.
8005654 JJ3245 121203	**HAKUSEI MARU No. 37** **Taiyo Kaihatsu K.K.** Japan	**699** — 788	NK	**1980** Sanyo Zosen K.K.—Mukaishima 3,901 56,22 10,01 4,42 1 dk	- (805)	**M Liquefied Gas Carrier**	Oil 1 343kW (1 800bhp) Makita Diesel Co. Ltd.
8005666 8LIU 122245	**HAKUSEI MARU No. 52** **Matsui Kisen K.K.** Japan	**698** — 703	NK	**1980** Sanyo Zosen K.K.—Mukaishima 3,757 56,22 10,01 4,42 1 dk	(806)	**M Liquefied Gas Carrier**	Oil 1 343kW (1 800bhp) Daihatsu Diesel Mfg. Co. Ltd.
8005678 JI3061 119794	**HAKUSEI MARU No. 57** **Tabuchi Kaiun K.K.** Japan	**698** — 795	NK	**1980** Sanyo Zosen K.K.—Mukaishima 3,901 56,22 10,01 4,42 1 dk	(807)	**M Liquefied Gas Carrier**	Oil 1 343kW (1 800bhp) Daihatsu Diesel Mfg. Co. Ltd.
7607675 JL4272 118996 Df Gc Rdr RT	**HAKUSEN** **K.K. Kurushima Dockyard (The Kurushima Dockyard Co. Ltd.)** Matsuyama, Japan Ehime Pref.	**131** 43 —		**1976** Kishigami Zosen K.K.—Akitsu 26,34 7,04 2,566 23,53 7,01 3,20 1 dk	(440)	**TM Tug** Mchy.aft	2 Oil Sumiyoshi Tekkosho
7649659 8LWO 93650	**HAKUSEN MARU** **Toshiharu Yonezawa** Tokushima, Japan Tokushima Pref.	**191** 93 310		**1961** Murakami Hide Zosensho—Hakata 33,51 3,001 29,49 6,61 3,31 1 dk		**M General Cargo** G.565 1 Ha (15,0 × 4,5) ER	Oil 239kW (320bhp) Mitsubishi Heavy Industries Ltd.

7639408 JM3937 118121 Gc Rdr RT	**HAKUSHIN MARU** **Hakushin Kisen K.K.** Kitakyushu, Japan Fukuoka Pref.	**494** 290 1 503	**1977** 71,58 59,01 1 dk	Uno Zosen—Namikata 11,03 11,00	3,852 6,51	(87)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 119kW (1 500bhp) Makita Diesel Co. Ltd.	Takamatsu
7649958 JL3339 107045	**HAKUSHIN MARU No. 3** **Hakushin Kisen K.K.** Hakata, Japan Ehime Pref.	**497** 278 1 118	**1969** 55,20 49,56 1 dk	Murakami Hide Zosen K.K.—Hakata 9,01	4,360 4,81	(65)	**M General Cargo**	Oil 821kW (1 100bhp) Makita Diesel Co. Ltd.	Japan
7929889	**HAKUSHIN MARU No. 11** **Hakushin Kisen K.K.** Japan	**430** — 700	**1980** 48,01 1 dk	Murakami Hide Zosen K.K.—Hakata 8,01	3,671 4,02	(183)	**M Tanker** Chemical Mchy.aft	Oil 597kW (800bhp) Yanmar Diesel Eng. Co. Ltd.	Japan
6525351 RT	**HAKUSHU MARU** **Sandovals Inc.** Philippines	**475** 239 117	**1965** 49,05 44,02 1 dk RW	Taguma Zosen—Innoshima 8,13 8,08	2,515 3,41	(38)	**M Ferry** 450P 1 Ho 1 Ha (2,6 × 1,9)	Oil 4SA 6Cy. 380 × 550 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Gen 2 × 60kW 220V a.c. Fuel 13,0t-6,0pd	Kobe 14kn
6824953 JK2741 102983 Gc Rdr RT	**HAKUSHUSAN MARU** **Kaitoku Kisen K.K.** Anan, Japan Tokushima Pref.	**499** 291 1 173	**1968** 54,64 49,74 1 dk	Usuki Tekkosho—Usuki 9,33 9,30	4,242 4,73	(680)	**M General Cargo** 1 Ho ER 1 Ha (25,6 × 6,0) ER	Oil 4SA 6Cy. 350 × 500 895kW (1 200bhp) Usuki Tekkosho Gen 2 × 16kW 220V a.c. Fuel 61,0t-3,5pd	Usuki 11,5kn
5140506 JDME 85957	**HAKUSUI MARU** **Kochi Koun K.K.** Kochi, Japan Kochi Pref.	**169** 39 —	**1960** *26,86* ...	Mitsubishi Zosen K.K.—Shimonoseki 7,60 ...	...		**TM Tug**	2 Oil 4SA each 6Cy. 280 × 390 Ito Tekkosho	Shimizu 10,5kn
7001948 JI2426 104627 Rdr RT	**HAKUSUI MARU No. 2** ex Masuei Maru No. 27 **Sogo Lease K.K.** Wakayama, Japan Wakayama Pref.	**176** 61 —	**1969** 28,00 26,14 1 dk RW	Osaka Zosensho—Osaka 8,23 8,21	2,794 3,89	(309)	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Gen 1 × 50kW 1 × 35kW 220V a.c. Fuel 35,5t	Tateyama 13kn
7850894 JKWQ 98737	**HAKUTAKA MARU** ex Shinyo Maru **Hanyo Jitsugyo K.K.** Tokyo, Japan Tokyo Pref.	**376** 177 —	**1966** 47,00 41,00 1 dk	Narasaki Zosen K.K.—Muroran 7,60	2,301 3,81	(584)	**M Fishing** Training	Oil 746kW (1 000bhp) Hanshin Nainenki Kogyo	Japan 11kn
7854888 JM3330 108339	**HAKUTSURU MARU** **K.K. Hakutsuru Shokai** Fukuoka, Japan Fukuoka Pref.	**263** 144 500	**1970** 44,51 40,52 1 dk	Usuki Tekkosho—Usuki 7,31	3,301 3,51	(787)	**M Tanker** Mchy.aft	Oil 336kW (450bhp) Usuki Tekkosho	Usuki 10,5kn
7019335 JL3034 104102 Rdr	**HAKUTSURU MARU No. 2** ex Yoko Maru **K.K. Hakutsuru Shokai** Fukuoka, Japan Fukuoka Pref.	**499** 280 1 090	**1968** 49,00 48,52 1 dk	Nishi Zosen K.K.—Imabari 9,22 9,20	4,293 4,50	(100)	**M Tanker** 6 Ta ER L.(oil) 1 230	Oil 821kW (1 100bhp) Makita Tekkosho Gen 2 × 12kW	Takamatsu 11kn
7630804 Rdr	**HAKUUN MARU** **Kelha (Panama) S.A.**	**995** 635 2 000	**1968** 72,90 67,01	Watanabe Zosen K.K.—Hakata 11,00 10,98	5,081 5,59	(91)	**M General Cargo** 1 Ho ER 1 Ha (35,9 × 6,0) ER Der 2(10)	Oil 1 044kW (1 400bhp) Makita Tekkosho Gen 1 × 80kW 445V a.c. Fuel 141,0t-5,0pd	Japan 11,5kn
8006098 JL4803 123971	**HAKUUN MARU** **Hakuun Kisen K.K.** Hakata, Japan Ehime Pref.	**699** — 1 500	**1980** ... 70,01 1 dk	K.K. Yoshida Zosen Kogyo—Arida ... 12,01	... 6,61	(351)	**M General Cargo**	Oil 1 492kW (2 000bhp) Makita Diesel Co. Ltd.	Takamatsu
7123710 Esd Gc Rdr RT	**HAKUWA MARU**	**699** 465 1 996	**1971** 69,70 65,00 1 dk RW	Nishi Zosen K.K.—Imabari 11,46 11,41	4,998 5,11	(134)	**M General Cargo** 1 Ho ER 2 Ha ER 6W Der 2(13)	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Gen 2 × 40kW 225V a.c. Fuel 72,5t-6,5pd	Kobe 12kn
7608162 JL4363 119021 Gc Rdr RT	**HAKUWA MARU** ex Niihama Maru No. 21-80 **Kyowa Kisen K.K.** Fukuoka, Japan Fukuoka Pref.	**695** 419 2 065	**1976** 72,78 68,03 2 dks	Miura Zosen—Saeki 11,51	4,922 5,01	(522)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 343kW (1 800bhp) Makita Diesel Co. Ltd.	Takamatsu
7607792 JL4283 119013 Esd Rdr	**HAKUWA MARU No. 1** **Hakata Kisen K.K.** Hakata, Japan Ehime Pref.	**498** 344 1 204	**1976** 59,01 1 dk	Hakata Zosen K.K.—Hakata 9,63 9,61	4,40	(162)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo	Kobe
7818987 JL4596 122962 Esd Rdr RT	**HAKUWA MARU No. 2** **Hakata Kisen K.K.** Hakata, Japan Ehime Pref.	**499** 320 1 179	**1978** 59,11 55,00 1 dk	Setouchi Zosen K.K.—Kinoe 9,63 9,61	4,182 4,40	(472)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo	Akashi

7373846 8JQK 115150 Df Esd Gc Pfd Rdr RT	**HAKUWAN MARU No. 31** ex Koyo Maru No. 27-78 **Hakuwan Gyogyo K.K.** Uchiura, Japan Ishikawa Pref.	**497** 255 —		**1974** Mie Zosen K.K.—Yokkaichi (111) 9,81 50,73 9,78 4,47 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 194kW (1 600bhp) Yanmar Diesel Eng. Co. Ltd.	Fu
5177315 7LTS 87325 Df Esd Gc Rdr	**HAKUWAN MARU No. 38** ex Koyo Maru No. 81-78 ex Daiei Maru No. 51 ex Junko Maru No. 28 **Takashi Otsuka** Uchiura, Japan Ishikawa Pref.	**436** 233 407		**1962** Kanasashi Zosensho—Shimizu (458) 53,90 8,67 3,633 47,99 8,60 4,09 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 252,0t	Ya
7123344 JHVQ 110709 Df Esd Gc Pfd Rdr RT	**HAKUYO MARU** **K.K. Mazda Line, Nippon Yusen Kaisha & Shinwa Kaiun K.K.** Hiroshima, Japan Hiroshima Pref.	**7 449** 3 226 8 690	NK	**1971** Nipponkai Heavy Ind. Co. Ltd. —Toyama (157) 148,70 22,51 8,371 145,01 22,46 10,29 2 dks, pt 3rd, 4th & 5th dks	**M RoRo Cargo** Vehicles Mchy.aft G.41 082	Oil 2SA 8Cy. 630 × 1400 7 982kW (10 700bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 270kW 445V a.c. Fuel 1 317,0t-35,5pd	Tama 17,5
7916040 JDPU 120984 Df Esd Gc Pfd Rdr RT	**HAKUYO MARU** **Yokoyama Kaiun K.K.** Niihama, Japan Ehime Pref.	**3 275** 2 271 7 058	NK	**1979** Higaki Zosen K.K.—Imabari (227) 105,92 7,516 98,02 17,51 8,01 2 dks	**M General Cargo** G.14 966 B.14 082 2 Ha (stl) (20,8 29,8 × 13,0) ER Der 2(20-30)	Oil 4SA 6Cy. 510 × 840 2 835kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 480kW a.c.	Ya 12,5
6804329 JG2533 103481 Gc Pfd Rdr RT	**HAKUYO MARU** **Marukyo Kaiun K.K.** Tanabe, Japan Wakayama Pref.	**1 130** 546 1 695	NK	**1968** Taguma Zosen—Innoshima (58) 71,91 10,83 4,573 65,99 10,80 5,59 P 16,5 F 7,7 1 dk RW	**TM Cement Carrier** Mchy.aft G.1 387	2 Oil 4SA each 6Cy. 260 × 360 1 044kW (1 400bhp) Kobe Hatsudoki K.K. Gen 2 × 60kW 225V a.c. Fuel 63,0t-5,5pd	Nagas 11,25
7629647 JJHW 101918 Rdr	**HAKUYO MARU** ex Shosei Maru No. 8 **Nanyo Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**999** 615 1 875		**1967** Tokushima Zosen Sangyo —Komatsushima 67,98 10,60 4,852 65,00 10,57 5,49 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 463	Oil 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Gen 2 × 60kW 225V a.c. Fuel 162,5t-5,0pd	Jap 12
7512820 JM3736 118108 Esd Gc Rdr RT	**HAKUYO MARU** **Gyokushin Kisen K.K.** Kitakyushu, Japan Fukuoka Pref.	**499** 338 1 271		**1975** Sanuki Zosen Tekkosho K.K. —Takuma (788) 11,54 3,912 64,01 11,51 4,40 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo	Ko
7929592 JL4781 123932	**HAKUYO MARU** **K.K. White Line** Namikata, Japan Ehime Pref.	**494** 327 1 469	NK	**1980** Matsuura Tekko Zosen—Higashino (279) 70,19 4,363 65,03 11,51 4,42 2 dks	**M General Cargo** G.2 790 B.2 504 1 Ha (stl) (33,6 × 7,4) ER Der 2(10)	Oil 4SA 6Cy. 300 × 450 970kW (1 300bhp) Fuji Seisakusho Gen 2 × 152kW a.c.	Tateya 10
6829379 JIAT 102728 Df Esd Gc Pfd Rdr RT	**HAKUYO MARU** ex Myojo Maru No. 7 **Shimizu Enyo Gyogyo Kyodo Kumiai** Tokyo, Japan Tokyo Pref.	**297** 136 —		**1968** Kanasashi Zosensho—Shimizu (852) 47,99 8,11 2,998 41,00 8,08 3,31 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Niig
7639238 JK3745 115405 Gc Rdr RT	**HAKUYO MARU** **Sugahara Kisen K.K.** Shimokamagari, Japan Hiroshima Pref.	**199** 134 690		**1977** Oka Zosen K.K.—Okayama (243) 9,12 49,00 9,11 5,11 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd.	Niig
7740283 JI2866 119579 Rdr	**HAKUYO MARU No. 3** **Hakuyo Kaiun Y.K.** Shimotsu, Japan Wakayama Pref.	**198** 122 —		**1978** Katsuura Dkyd Co. Ltd.—Nachi-Katsuura (201) *40,21* 7,80 3,51 1 dk	**M Tanker**	Oil	Jap
7351941 JHQX 115590 Df Esd Gc Pfd Rdr RT	**HAKUYOH MARU** **Takebayashi Kisen K.K.** Yuasa, Japan Wakayama Pref.	**59 060** 37 193 102 009	NK	**1974** Koyo Dockyard Co. Ltd.—Mihara (660) 258,17 38,97 14,656 248,42 38,92 21,04 1 dk	**M Tanker** 10 Ta ER L.(oil) 127 059 HeCls. C	Oil 2SA 9Cy. 840 × 1800 17 307kW (23 200bhp) Mitsui Eng. & SB. Co. Ltd. Gen 1 × 700kW 2 × 540kW 450V a.c. Fuel 498,5t (d.o.) 5 249,5t (hvf)-78,0pd	B& Tama 15,25
8001684 JM4727 123444	**HAKUYU MARU** **Hamakaze Kaiun Y.K.** Oyano, Japan Kumamoto Pref.	**499** 318 1 600		**1980** Mategata Zosen K.K.—Namikata (181) 4,401 64,01 11,02 6,23 1 dk	**M General Cargo**	Oil 1 343kW (1 800bhp) Makita Diesel Co. Ltd.	Jap
7730915 RT	**HAKUYU MARU No. 1** **Dong Wang Oil Co.**	**499** 299 985		**1966** Watanabe Zosen K.K.—Hakata (73) 55,10 4,201 49,00 8,81 4,40 1 dk	**M Tanker** Mchy.aft	Oil 634kW (850bhp) Daihatsu Kogyo	Os 10,5
7409138 EHIE Df Esd Gc Pfd Rdr RT	**HALADEIRO** **Pesquera Echebastar S.A.** La Coruna Spain	**1 365** 586 1 400	BV	**1978** Empresa Nacional "Bazan" de C.N.M. S.A.—Cartagena (171) 76,76 5,601 66,02 13,50 8,41 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Vee Oil 4SA 12Cy. 280 × 290 geared to sc. shaft 3 282kW (4 400bhp) Ch. de l'Atlantique	Pielst Fran 17

5209182 HO-6115 8431-P EXT-1 Df Esd Rdr RTm	**HALADI I** ex Murten-79 ex Linora-66 ex Klaus-59 **Haladi Shipping Corp.** Panama Panama	**1 261** 813 1 781	AB	**1955** A.G. "Weser" Werk Seebeck —Bremerhaven (784) 70,69 10,62 5,030 66,40 10,57 6,51 P 17,4 B 14,1 F 10,4 2 dks R	**M General Cargo** CSD 3 Ho 9,9 19,9 12,3 ER G.2 627 B.2 258 3 Ha (7,1 × 6,0) (15,7 7,1 × 7,0) ER 6W Der 1(15) 6(5)	Oil 4SA 6Cy. 420 × 660 933kW (1 250bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 60kW 1 × 25kW 220V d.c. Fuel 101,5t (d.o.) 12kn
5380405 Df Esd Gc Pfd Rdr RTm/h/v	**HALAH** ex Kastor-80 ex Vikingland-77 **Al Shamsi Trading Co.** Dubai United Arab Emirates	T.Mk **3 994** 1 665 6 015	✠LR class withdrawn 7/6/80	**1951**-2 Eriksbergs M/V A/B—Goteborg (406) 130,89 17,63 7,182 121,93 17,61 10,75 2 dks, intermediate 'tween & aft under RFD & RAD RW rf 152 DK fwd	**M General Cargo** Ref 6P Ice strengthened 7 Ho 15,7 18,5 8,9 8,2 16,5 17,2 6,0 G.9 602 B.9 001 In.1 654 1 Ha (stl) (8,2 × 6,1) 5 Ha (w) (9,7 8,2 9,7 8,2 × 6,1) (3,5 × 5,1) 20W Der 1(25) 4(7,5) 16(5)	Oil 2SA 7Cy. 740 × 1400 4 103kW (5 500bhp) B&W Eriksbergs M/V A/B Goteborg Fuel 1 262,0t (hvf)-23,5pd 16,5kn
7725764 Esd Rdr RT	**HALAIB** **Sea Ports Corp.** Port Sudan Sudan	**299** — —	**100A1** Class Contemplated FN 461	**1980** Martin Jansen Schiffswerft u. Mfbk. —Leer (150) 36,20 9,56 3,961 33,53 9,48 4,27 1 dk	**M Tug** Mchy.aft	Oil 4SA 9Cy. 300 × 450 geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) West Germany 13kn
5140697 TCGQ	**HALAS 71** ex Halas-72 ex Bosphorus No. 71-54 ex Waterwitch **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**584** 339 —	(GL) ✠	**1915**-4 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (502) 46,69 7,93 2,490 7,88 R	**TS Ferry** —P	T 6Cy. (2) 273 (2) 425 & (2) 660 × 457 Fairfield SB. & Eng. Co. Ltd. Govan, Glasgow
5049128 LMOB RT	**HALATT** ex Boston-77 ex Pasan ex Brincum ex B.T. II **P/R Bjarne og Aslak Ulevik** Bergen Norway	**169** 95 229		**1936** A/B Finnboda Varf—Stockholm (380) 33,23 6,02 2,591 6,00 1 dk R len 57 conv Tanker 55	**M General Cargo** 1 Ho G.340 B.283 1 Ha (9,3 × 3,9) 1W Der 1(2)	Oil 4SA 6Cy. 130 × 150 224kW (300bhp) E 75 A/B Volvo-Penta Goteborg Fuel 10,0t (d.o.) 7,5kn
5140702 KKKZ 247217 Df Esd Gc	**HALAULA VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 638** 4 616 10 852	AB	**1945** Permanente (Shipyard No. 1) —Richmond, Ca (581) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
7035444 GONG 340358 Df Esd Rdr RTm/v	**HALCIENCE** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**424** 262 645	**✠100A1** SS 10/78 short international voyages **LMC** EL G $\frac{13}{16}$"U2 FN 534	**1970**-12 Schpsw. Gebr. Coops N.V. —Hoogezand (255) 47,76 8,82 3,125 43,95 8,70 3,46 P 9,5 F 6,4 1 dk rf nil 3BH WB209t	**M General Cargo** 1 Ho 30,7 ER G.928 B.876 1 Ha (stl) (24,6 × 5,4) ER	Oil 4SA 8Cy. 165 × 184 sr reverse geared 239kW (320bhp) English Electric Diesels Ltd., Kelvin Marine Div. Glasgow Gen 2 × 3kW 24V d.c. Fuel 25,5t (d.o.) 9kn
8000044 355010 Esd Pfd Rdr RT	**HALCYON** **Westrawl Pty. Ltd.** Portland, Victoria Australia	**158** 87 —		**1979** Portland Marine Services Pty. Ltd. —Portland, Victoria (6) 22,81 6,99 20,02 6,79 3,05 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 159 × 203 reverse reduction geared 313kW (420bhp) Caterpillar Tractor Co. Peoria, Illinois 11kn
6517108 D5RR 6582 Df Esd Gc Pfd Rdr RTm/h/v	**HALCYON MED** ex British Captain-76 **North Star Oceanic Ltd.** Middle East Agents Monrovia Liberia	**34 083** 25 081 69 123	**✠100A1** oil tanker (cc) **✠LMC** EL yt 3$\frac{3}{8}$"SQ FN 11889	**1966**-1 Cammell Laird & Co.(Shipbuilders & Engineers Ltd.)—Birkenhead (1294) 248,62 33,00 12,923 238,16 32,92 17,00 F 19,6 1 dk rf 76 11BH WB12307T incl. 9795T in clean ballast tanks	**S Tanker** 16 Ta ER L.(oil) 76 852	2 S Turb dr geared to sc. shaft 14 920kW (20 000shp) Cammell Laird & Co (Shipbuilders & Engineers) Ltd. Birkenhead 2 WTB 5,07N/mm^2 (735lbf/in^2) Spt 510,0°C 4,28N/mm^2 (620lbf/in^2) hs2123,2 sg 1,04N/mm^2 (150lbf/in^2) Gen 1 × 600kW 1 × 342kW 440V 60Hz a.c. Fuel 5 097,5t (o.f.)-101,5pd 15,5kn
5140776 VVSV Esd RTm/h	**HALDIA** **Calcutta Port Trust** Calcutta India	**265** — 98	✠Classed LR until 7/63	**1961**-3 Hindustan Shipyard Ltd. —Visagapatnam (VC.125) 44,15 7,70 2,439 38,31 7,64 3,59 RFD 15,9 1 dk RW rf 152	**TS Research** Survey	T 6Cy. (2) 229 (2) 381 & (2) 635 × 508 522kW (700ihp) Mackie & Baxter Psy Gen 1 × 26kW 220V d.c. Fuel 32,5t (c) 11kn
7417202 WYN6 155 587194 Esd Rdr RT	**HALE TIDE** **Tidewater Fleets Inc.** Tidewater Inc. New Orleans, La United States of America	**193** 131 —	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (483) 11,59 3,645 50,45 11,56 4,27 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared 1 679kW (2 250bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd Fuel 148,5t (d.o.) 12kn
8003199 615796 Df Esd Gc Pfd Rdr RT	**HALF MOON BAY** **Steuart Investment Co.** Juneau, Ak United States of America	**195** 147 —		**1979** Marine Construction & Design Co. (MARCO)—Seattle, Wa (382) 32,95 8,84 3,963 29,27 8,60 4,45 1 dk	**M Fishing** Crab Ref 3 Ho In.212 Cr 1(8)	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 155kW 1 × 135kW 1 × 55kW 11,5kn

5140817	**HALIA**	**11 910**	✠**100A1** SS 4/80	**1958**-3 Hawthorn, Leslie (Shipbuilders) Ltd.	**S Tanker**	2 S Turb dr geared to sc. shaft
MXKN		5 755	oil tanker	—Hebburn (730)		6 155kW (8 250shp)
187730	**Tanker Finance Ltd.**	19 480	✠**LMC**	169,40 21,16 9,348	30 Ta ER	Hawthorn, Leslie (Engineers) Ltd. Newcastle
Df Esd	Shell Tankers (U.K.) Ltd.		EL ht $2\frac{9}{16}$"SQ	161,86 21,11 11,89	L.(oil) 21 492 HeCls. BC	2 WTB 3,94N/mm^2 (570lbf/in^2) Spt
Gc Pfd	London United Kingdom		FN 5341	P 35,1 B 15,0 F 15,3 1 dk	1 Ha (stl) (2,4 × 2,4)	3,63N/mm^2 (525lbf/in^2) hs1354,4
Rdr				rf 76	Der 3(5) 4(1)	sg 0,87N/mm^2 (125lbf/in^2)
RTm/v				16BH WB316t		Gen 2 × 550kW 450V 60Hz a.c.
						Fuel 1 675,5t (o.f.)-51,0pd 14,5kn
7615749	**HALICZ**	**689**		**1976** Wroclawska Stocznia Rzeczna	**M Tanker**	Oil 4SA 6Cy. 250 × 300
SQFZ		328		—Wroclaw (ZB1000/1)		701kW (940bhp) Sulzer
	Szczecinskie Przedsiebiorstwo	1 000	PR	60,76 9,56 3,650	8 Ta ER	H. Cegielski Poznan
Df Esd	**Obrotu Produktami**			58,37 9,28 4,09	L.(oil) 1 187	Gen 2 × 160kW 1 × 48kW 400V a.c.
Rdr RT	**Naftowymi 'CPN'**			1 dk		Fuel (d.o.)-3,5pd 12kn
	Szczecin Poland					
6405939	**HALIFAX STAR**	T.Mk	✠**100A1** SS 10/77	**1964**-6 Bartram & Sons Ltd.—Sunderland	**M General Cargo**	Oil 2SA 8Cy. 760 × 1550
GMOM		**6 940**		(398)	Ref. 2P	8 952kW (12 000bhp) Sulzer
305984	**Blue Star Line Ltd.**	4 023	✠**LMC**	164,73 19,33 8,160/8,846	5 Ho 24,6 22,1 22,1 22,1 ER	G. Clark (Sunderland) Ltd. Sunderland
Df Esd	Blue Star Ship Management Ltd.	9 539	✠**Lloyd's RMC**	153,14 19,21 11,59	28,1	2 AuxB (1 o.f. 1 ex.g)
Gc Rdr	London United Kingdom	**9 220**	EL Z	Ba 52,5 F 36,9 2 dks, 3rd dk in Nos. 2 &	B.1 771 In.12 530	0,34N/mm^2 (49lbf/in^2)
		5 487	FN 4717	3 holds	5 Ha (stl) (8,9 12,1 9,1 9,1 × 5,4) ER	Gen 3 × 350kW 220V d.c.
		11 419		rf 152 DK fwd len 73	(9,1 × 5,4)	Fuel (hvf)
				6BH WB1891t incl. Tunnel tanks 385t	8W Cr 3(5) 3(3) Der 1(50) 2(10)	
					2(7) 4(5)	
7801788	**HALIFAX III**	**150**		**1979** Ferguson Industries Ltd.—Pictou, N.S.	**M Ferry**	2 Oil 2SA each 8Cy. 108 × 127 reduction
		75		(206)		geared
	City of Dartmouth	15		24,11 9,78 1,521		358kW (480bhp)
Esd Rdr	Halifax, N.S. Canada			23,78 9,45 2,75		General Motors Corp., Detroit Diesel
RT				2 dks		Allison Div. Detroit
6602678	**HALIMA AWAL**	**500**		**1965** Jos. L. Meyer—Papenburg (537)	**M General Cargo**	Oil 4SA 8Cy. 320 × 450
	ex Hvita-78 ex Osteclipper-74	336		73,49 11,54 3,696		1 044kW (1 400bhp)
	ex O. R. Schepers-70	1 312	GL	65,99 11,51 6,30	2 Ho ER	Atlas-MaK Maschinenbau Kie
Df Esd	**Halima Enterprises World**			B 11,9 F 5,8 1 dk	G.3 065 B.2 745	Fuel (d.o.) 12k
Gc Rdr	**Marine Transport & Services**				2 Ha (each 16,7 × 7,0) ER	
RT	Alexandria Egypt				Der 4(3)	
5140831	**HALIMAH**	**660**		**1944** ....United Kingdom	**M General Cargo**	4 Oil 4SA each 6Cy.
	ex San Gabriel-54	297		*54,93* 11,59		....
	ex Kwok Hung-49	—		11,54		
	Indonesia Lloyd			1 dk	G.538	Fuel 91,5t
	Jakarta Indonesia			conv Landing Craft —		
5140843	**HALIMUN**	**2 315**		**1959** Zaanlandsche Schps. Maats.	**TM Ferry**	2 Oil 4SA each 8Cy. 270 × 500
PKMH		1 085		—Zaandam (477)	—P	1 186kW (1 590bhp)
	Government of The Republic of	525	BKI	84,41 12,50 3,099		N.V. Werkspoor Amsterdam
Esd RT	**Indonesia**			73,00 12,20 7,70		Gen 3 × 125kW 230V
	P.N. Kereta Api			3 dks	2 Ha (2,1 × 2,1) (3,5 × 7,9)	13,5k
	Jakarta Indonesia				Der 2(5) 2(1)	
5140855	**HALIS KALKAVAN**	**3 322**	(BV)	**1925**-11 Napier & Miller Ltd.—Glasgow	**S General Cargo**	T 3Cy. 549 902 & 1524 × 991
TCST	ex Huseyin-59	1 928		(254)		1 119kW (1 500ihp)
2417	ex Hermann Schulte-54	5 750	*Classed BC until	106,23 14,76 6,478		D. Rowan & Co. Ltd. Glasgow
Df Esd	ex Baron Graham-50		12/60	102,42 14,71 7,78	G.8 240 B.7 476	Fuel 294,5t (o.f.) 10k
Rdr	**Ziya Kalkavan Kollektif Sirketi**			P 11,0 B 31,1 F 11,0 1 dk	4 Ha (each 9,1 × 6,2)	
	Istanbul Turkey			R rf nil	8W Der 8(5) 2(3)	
6919497	**HALKA**	**407**		**1967** Gdanska Stocznia Rzeczna—Gdansk	**TM Passenger/Ferry**	2 Oil 4SA each 8Cy. 240 × 360
		189		44,94 8,56 2,480	124P	836kW (1 120bhp)
	Zegluga Gdanska	—	PR	41,20 8,23 3,61	Ice strengthened	Schwermasch. Karl Liebknecht Magdebu
Esd Rdr	Gdansk Poland			1 dk		Gen 2 × 72kW 400V a.c. 1 × 21,5kW
RT						380V a.c.
						13,5k
6600498	**HALKI**	**41 108**	✠**100A1** SS 9/80	**1966**-2 Mitsui SB. & Eng. Co. Ltd.	**M Tanker**	Oil 2SA 9Cy. 840 × 1800
SXGE	ex Kinna Dan-77	25 366	oil tanker	—Tamano (686)		15 442kW (20 700bhp) B&W
6469	**Equity Shipping Corp.**	73 257	(cc) crude oil defined	240,57 36,07 12,726	13 Ta ER	Mitsui Eng. & SB. Co. Ltd. Tama
Df Esd	Halkidon Shipping Corp. S.A.		ballasting	230,13 35,97 16,46	L.(oil) 84 685 HeCls. BC	2 WTAuxB primary 5,40N/mm^2 (783lbf/in
Gc Pfd	Piraeus Greece		✠**LMC** **UMS**	P 51,6 F 26,3 1 dk		secondary 1,58N/mm^2 (228lbf/in^2)
Rdr			EL zt $3\frac{7}{16}$"SQ	RW rf nil		e(ex.g) 2,11N/mm^2 (305lbf/in^2)
RTm/h/v			FN 12066	8BH WB10535t incl. 10080t in clean		Gen 3 × 340kW 440V 60Hz a.c.
				ballast tanks		Fuel 4 064,0t (hvf)-85,5pd 16,5
5077010	**HALKIDIKI II**	**480**	✠**100A1** SS 6/78	**1956**-8 Terneuzensche Scheepsbouw Mij.	**M General Cargo** OSD	Oil 4SA 8Cy. 285 × 420
SV2974	ex Colette-74	239		N.V.—Terneuzen (67)		589kW (790bhp)
109	**D. Zafiroudis**	1 150	✠**LMC**	60,94 9,83 4,192	2 Ho each 18,2 ER	Masch. Augsburg-Nuernberg (MAN)
Df Esd	Michael Gigilinis		EL k	55,45 9,76 5,85	G.1 788 B.1 644	Augsbu
Rdr RTm	Thessaloniki Greece		FN 866	Ba 8,0 1 dk & S dk	2 Ha (each 12,6 × 5,0) ER	Fuel 66,0t (d.o.) 11
				RW rf 51	4W Der 4(3)	
				Coll BH to S dk 3 to 2nd dk WB347t		
5022780	**HALKIS**	**500**		**1958** G. J. van der Werff's Scheepsbw.	**M General Cargo**	Oil 4SA 8Cy. 290 × 450
SV3823	ex Ardito-69	283		C.V.—Westerbroek (283)		373kW (500bhp)
3417	**Halkis Shipping Ltd.**	750	(BV)	53,19 8,69 3,499	1 Ho 30,7 ER	Appingedammer Brons Appinged
Df Esd	Piraeus Greece			48,29 8,60	G.1 025 B.985	Gen 2 × 6kW 110V d.c.
Rdr RTm				1 dk	2 Ha (each 10,9 × 5,0) ER	Fuel 44,5t (d.o.) 11
				R	2W Der 2(3)	
5425750	**HALKIS EXPRESS**	**19 543**	✠**100A1** SS 12/73	**1963**-12 Austin & Pickersgill Ltd.	**M Ore Carrier**	Oil 2SA 6Cy. 760 × 1500
SWKF	ex Victore-78	9 852	ore carrier	—Southwick, Sunderland (831)		5 595kW (7 500bhp) Gotaver
6680	**Finda Transport Enterprises**	28 342	✠**LMC**	187,46 25,76	3 Ho ER	N.E. Mar. Eng. Co. Ltd. Newca
Df Esd	**S.A.**		EL mt $2\frac{11}{16}$"SQ	175,27 25,61 13,80	G.22 597	2 AuxB 0,69N/mm^2 (100lbf/in^2)
Gc Rdr	Piraeus Greece		FN 6907	P 34,5 F 23,5 1 dk	6 Ha (stl) (each 12,8 × 12,1) ER	Fuel 1 522,0t (hvf)-41,5pd 13
				rf nil		
				6BH WB21332t		

LAID UP — SURVEYS OVERDUE 12/77

7373896 JXNJ 18471 Df Esd Gc Pfd Rdr RTm/h/v	**HALLA GRIEG** **Halfdan Grieg Ltd.** Bergen Norway	**35 768** 23 892 64 476	NV	**1975** Mitsubishi Heavy Industries Ltd. —Kobe (1053) 224,01(BB) 31,81 13,317 212,63 31,77 18,37 1 dk rf 5	**M Bulk Carrier** 7 Ho 19,2 24,0 24,0 24,0 24,0 24,0 24,0 ER G.76 315 1 Ha (stl) (11,9 × 10,2) 6 Ha (stl) (each 14,4 × 13,6) ER	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 440V 60Hz a.c. Fuel 3 309,5t (hvf)-47,0pd 14,5kn
5352903 D7CD Df Esd Gc Rdr RT	**HALLA PARTNER** ex Tarn-78 **Halla Maritime Corp.** Inchon South Korea	T.Mk **6 701** 3 690 10 099 **9 692** 5 626 12 701	✠**100A1** M 4/75-12mos DTsa—latex DTm & DTf—vegetable oil ✠**LMC** **UMS** EL ft $2\frac{5}{16}$"SQ FN 4803 KR	**1961**-5 Eriksbergs M/V A/B—Goteborg (530) 155,48 20,81 8,459/9,468 143,90 20,73 12,65 P & B 56,7 F 11,0 2 dks, 3rd dk except in No. 3 hold & mchy. space rf 305 Coll BH to U dk 5 to 2nd dk WB3382t incl. DTsa445t DTm1102t DTf354t	**M General Cargo** 5 Ho G.21 737 B.19 614 6 Ha (9,0 10,7 15,1 11,1 11,1 5,7 × 6,7) 12W Cr 4(5) Der 1(125) 1(25) 10(10) 2(5)	Oil 2SA 10Cy. 740 × 1600 9 325kW (12 500bhp) B&W Eriksbergs M/V A/B Goteborg AuxB 0,69N/mm² (100lbf/in²) 2 e(ex.g) 0,69N/mm² (100lbf/in²) Fuel 1 347,5t (hvf) 17,5kn
7008013 D8OA IM1158 Df Esd Gc Pfd Rdr RTm/h/v	**HALLA PILOT** ex Strathcarrol-79 ex Aska-75 **Halla Maritime Corp.** Inchon South Korea	T.Mk **6 695** 3 030 10 567 **9 953** 5 083 14 143	✠**100A1** CS 5/75 strengthened for heavy cargoes (cc) ✠**LMC** EL Bt $2\frac{5}{16}$"U2 FN 4826 KR	**1970**-5 Swan Hunter Shipbuilders Ltd. —Readhead Shipyard, S. Shields (17) 154,13(BB) 21,39 8,167/9,621 143,26 21,34 12,35 Ba 33,9 F 44,9 2 dks rf 102 5BH to U dk 3 to 2nd dk WB2968t incl. DTf206t DTm592t	**M General Cargo** 3 Ho 27,1 30,1 29,2 ER G.20 099 B.18 760 3 Ha (stl) (19,8 × 7,9) (19,5 19,5 × 9,7) ER 6W Cr 2(11) 2(8) Der 1(300) 4(10)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Harland & Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 600kW 440V 50Hz a.c. Controllable pitch propeller Fuel 142,0t (d.o.) 1 324,0t (hvf) 17kn
6922444 D7EY IM1157 Df Esd Gc Pfd Rdr RT	**HALLA PRIDE** ex Strathcarron-78 ex Amra-76 **Halla Maritime Corp.** Inchon South Korea	T.Mk **6 695** 3 030 10 567 **9 953** 5 083 14 144	✠**100A1** CS 9/79 strengthened for heavy cargoes (cc) ✠**LMC** EL Bt $2\frac{5}{16}$"U2 FN 4826 KR	**1969**-11 Swan Hunter Shipbuilders Ltd. —Readhead Shipyard, S. Shields (16) 153,93(BB) 21,39 —/9,621 143,26 21,34 12,35 Ba 33,9 F 14,7 2 dks rf 102 DK fwd 5BH to U dk 3 to 2nd dk WB2968t incl. DTf206t DTm592t	**M General Cargo** 3 Ho 27,1 30,1 29,2 ER G.20 099 B.18 760 3 Ha (stl) (19,8 × 7,9) (19,5 19,5 × 9,7) ER 6W Cr 2(8) 2(1) Der 1(305) 4(10)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Harland & Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 600kW 440V 50Hz a.c. Fuel 142,0t (d.o.) 1 324,0t (hvf) 17kn
5140881 SYQS 6290 Df Esd Gc Rdr RTv	**HALLAREN** **Arundel Maritime Inc.** Oceanmaid Shipping Co. S.A. Piraeus Greece	T.Mk **6 725** 3 394 8 901	✠**100A1** SS 6/78 Str. nav. ice ✠**LMC** ✠**Lloyd's RMC** EL dt FN 4156	**1960**-3 A/B Gotaverken—Goteborg 142,50 19,87 7,881 131,07 19,82 11,89 P 19,2 F 13,2 2 dks,3rd dk except in Nos. 5 & 6 holds,sparred dk in No. 5 hold rf 152 DK fwd Coll BH to S dk 8 to 2nd dk WB1716t incl. Tunnel tanks 249t DTf115t	**M General Cargo** Ref 12P 6 Ho 12,2 15,3 17,2 19,5 12,5 12,1 In.2 644 6 Ha (stl) (8,1 8,0 10,4 9,7 10,4 7,4 × 6,1) Der 2(5) 3(3)	Oil 2SA 7Cy. 760 × 1500 4 849kW (6 500bhp) A/B Gotaverken Goteborg AuxB 0,59N/mm² (85lbf/in²) e(ex.g) 0,56N/mm² (80lbf/in²) Gen 3 × 256kW 450V 60Hz a.c. Fuel 1 409,5t (hvf) 14,5kn
6603608 OW2096 Df Esd Gc Pfd Rdr RT	**HALLARKLETTUR** ex Haja-74 **P/R Tor** Aksel Emil Hansen Torshavn Faroe Islands	**465** 128 356	NV	**1966** A/S Fredriksstad M/V—Fredrikstad 50,35 9,17 4,268 43,29 9,00 4,58 2 dks	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 2 Ha (each 2,2 × 1,6) ER	2 Oil 4SA each 6Cy. 250 × 300 geared to sc. shaft 1 164kW (1 560bhp) Normo A/S Bergens M/V Bergen Gen 2 × 108kW 380V 50Hz a.c. Fuel 114,0t (d.o.)-3,5pd
5125831 JWUO Df Rdr RT	**HALLAROY** ex Gamel-66 **Sverre D. Taknes P/R** Kristiansund N. Norway	**168** 86 229		**1958** Mandal Slip & M/V—Mandal (1) 30,82 6,91 3,531 6,89 1 dk	**M General Cargo** 1 Ho ER G.311 1 Ha (10,3 × 3,4) ER 1W Der 1	Oil 2SA 3Cy. 280 × 420 179kW (240bhp) Wichmann Motorfabrikk A/S Rubbestadneset Fuel (d.o.) 10kn
6717045 D5UB 6643 Df Esd Gc Pfd Rdr RTm/h/v	**HALLBORG** ex Hakone-79 **Bruusgaard Kiosteruds S/A** Thoresen Trading Co. Ltd. Monrovia Liberia	T.Mk **7 137** 3 885 10 465	✠**100A1** CS 3/77 DTsf & TwDa—veg. oil or latex Ice Class 3 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL gt $2\frac{7}{16}$"U2 FN 4995	**1967**-9 Eriksbergs M/V A/B—Goteborg (608) 156,17 21,42 8,403 144,99 21,34 13,11 F 24,4 2 dks, 3rd dk clear of No. 2 hold rf 279 7BH WB3459t incl. Topside tanks in holds 513t DTsf618t	**M General Cargo** Ref 4 Ho 20,8 18,3 18,3 19,2 ER G.20 728 B.19 085 In.1 372 2 Ha (stl) (5,1 5,1comb. × 3,8) 8 Ha (stl) (each 15,1 × 7,1) ER 4W Cr 6(8) 1(5) Der 1(65) 4(10)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Uddevallavarvet A/B Uddevalla AuxB 0,79N/mm² (114lbf/in²) e(ex.g) 0,79N/mm² (114lbf/in²) Gen 2 × 340kW 2 × 280kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 778,0t (hvf)-46,5pd 19kn
			LR class withdrawn			
5140893 JXKD C17225 Df Esd Gc Rdr RTm/h	**HALLDIS** ex Bragernes-73 ex Halldis-69 **Bruusgaard Kiosteruds S/A** Drammen Norway	**4 033** 1 906 6 340 **5 970** 3 165 7 900	NV	**1960** Taikoo Dockyard & Eng. Co.—Quarry Bay, Hong Kong (438) 130,89 17,18 6,966/7,894 122,28 17,07 10,67 P 36,0 1 dk & S dk, 3rd dk No. 1 hold pt 4th dk in No. 2 hold rf 152	**M General Cargo** OSD/CSD Ref 6P 4 Ho 16,0 15,9 22,0 21,6 ER G.10 618 B.9 796 In.687 4 Ha (stl) (9,6 × 6,4) (12,1 12,9 13,7 × 7,3) ER 14W Der 1(30) 6(10) 8(5)	Oil 2SA 6Cy. 630 × 1300 3 581kW (4 800bhp) Gotaverken Uddevallavarvet A/B Uddevalla Gen 3 × 165kW 440V 60Hz a.c. Fuel 969,5t (hvf) 15kn
6815794 H9BR 9611-HK Df Esd Gc Pfd Rdr RT	**HALLDOR** ex Tyr-80 **Bruusgaard Kiosteruds S/A** Thoresen International Panama Panama	T.Mk **5 443** 3 416 9 169 **8 201** 5 342 —	✠**100A1** SS 11/76 DTf—latex ✠**LMC** **UMS** ✠**Lloyd's RMC** EL At $2\frac{3}{16}$"U2 FN 4144	**1968**-8 Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (188) 138,06 20,07 —/7,657 130,26 19,99 11,82 F 12,2 2 dks, 3rd dk in Nos. 4 & 5 holds rf 152 3BH to U dk 4 to 2nd dk WB1132t	**M General Cargo** Ref 5 Ho ER G.16 585 B.15 371 In.1 383 9 Ha (stl) (7,5 × 6,0) (18,4 18,4 15,1 15,1 15,1 15,1 5,6 5,6 × 5,4) ER Cr 5(8) Der 1(100) 1(45) 2(15) 2(5-10) 2(5)	2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared to sc. shaft 5 968kW (8 000bhp) Pielstick Nippon Kokan Yokohama AuxB (o.f.) 0,79N/mm² (114lbf/in²) e(ex.g) 1,08N/mm² (156lbf/in²) Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 375,5t (hvf) 16,25kn
			LR class withdrawn			
7721639 DAVP Df Esd Gc Pfd Rdr RTm/h/v	**HALLE** ex Merlin I-79 **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**10 047** 5 824 15 694	AB BV DSRK	**1977** VEB Warnowwerft—Warnemuende (414) 156,85(BB) 9,405 146,77 21,81 11,92 P 51,6 F 33,3 2 dks	**M General Cargo** Ref 5 Ho 18,9 21,4 21,4 27,8 ER 16,6 G.18 469 B.17 513 In.792 TEU 283 C.Ho 177/20'(40') C.Dk 106/20'(40') 8 Ha (stl) (10,2 × 8,9) (15,9p&s 15,9p&s 20,5p&s × 7,7) ER (5,3 × 3,5) Cr 1(5) Der 1(80) 3(22) 8(5-10)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 4 × 440kW 380V 50Hz a.c. Fuel 293,0t (d.o.) 1 453,0t (hvf) 19kn

5140922 DHXM Df Esd Gc Rdr RT	**HALLE** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**696** 262 —	DSRK	**1954** VEB Schiffswerft "Neptun"—Rostock 58,68 9,02 4,001 52,00 8,97 5,01 1 dk RW	**M Fishing** Side Trawler Ice strengthened 2 Ho 2 Ha Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 365 × 550 686kW (920bhp) Goerlitzer Masch. G Gen 1 × 160kW 2 × 32kW 230V d Fuel (d.o.)
5037735 HP-2455 5215-PEXT Df Esd Gc Rdr RTv	**HALLEY** ex Bass Trader-75 **Halley Enterprise Shipping Inc.** Panama Panama	T.Mk **1 337** 467 —	BV ✠Classed LR until 1/8/75	**1961**-4 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (64) 98,33 17,45 4,592 88,93 17,38 9,53 B 25,3 2 dks RW rf 305	**TM RoRo Cargo** Vehicles 12P Stern door 15t hoist 1 Ho 32,2 B.1 011 1W	2 Oil 2SA each 18Cy. 130 × 184 wit hydraulic couplings & dr gearing 3 330kW (4 464bhp) D. Napier & Sons Liv Gen 3 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 87,5t (d.o.) 1
5140934 VYMZ 314398 Df Esd Gc Rdr RT	**HALLFAX** **Halco Inc.** Toronto, Ont. Canada	**7 470** 5 113 11 176	**✠100A1** Lake SS 4/76 Great Lakes river & Gulf of St. Lawrence service also coasting service to Long Harbour Newfoundland **✠LMC** EL (at) $1\frac{7}{8}$"SQ FN 3517 LR class withdrawn	**1962**-6 Wm. Hamilton & Co. Ltd.—Port Glasgow (526) 135,69 17,76 7,074 131,07 17,68 9,15 RQD 106,7 F 13,8 1 dk RW rf nil len & Q dk fitted 66 NS 3BH WB3465t	**TM Bulk Carrier** Self-unloader 5 Ho ER G.12 573 5 Ha (stl) (each 12,1 × 11,5) ER	2 Oil 2SA each 6Cy. 340 × 570 2 462kW (3 300bhp) Nydqvist & Holm A/B Troll Fuel 176,0t
7800057 GYHT 365819 Esd Gc Rdr RT	**HALLGARTH** **Finance For Shipping Ltd.** Robert Alan Napier Cardiff United Kingdom	**204** 68 103	**✠100A1** tug U.K. home trade service **✠LMC** EL E 275,0/22,0U2 FN 334	**1979**-6 Scott & Sons (Bowling) Ltd. —Bowling (457) 29,47 8,95 2,910 (incl.skeg) 27,77 8,50 3,51 1 dk rf 305 5BH WB61T	**TM Tug**	2 Oil 4SA each 6Cy. 254 × 305 sr ge to 2 sc. shafts Ruston Diesels Ltd. Newton-le-W Gen 3 × 60kW 440V 50Hz a.c. 2 Directional propellers
7519517 WA5608 253351 RT	**HALLIBURTON 203** **Arthur R. Myers** Philadelphia, Pa United States of America	**183** 106 —		**1942** Bison SB. Corp.—Buffalo, NY 9,71 32,24 9,68 1,66 1 dk conv Landing Craft —	**TrM Supply Ship** Deck Cargo Mchy.aft	3 Oil 2SA each 6Cy. 107 × 127 504kW (675bhp) General Motors Corp. Fuel (d.o.)
7436882 WF6146 267801	**HALLIBURTON 207** **Halliburton Co.** New Orleans, La United States of America	**181** 123 —		**1954** Equitable Equipment Co. —Madisonville, La 9,61 2,185 35,62 2,82 1 dk conv Deck Cargo Supply Ship 79	**M Tug** Pusher	Oil ....
7519529 WF9062 268936	**HALLIBURTON 208** **Halliburton Co.** New Orleans, La United States of America	**199** 140 —	(AB)	**1955** Equitable Equipment Co. —Madisonville, La (794) 9,61 35,62 9,58 2,82 1 dk rf nil	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 8Cy. 159 × 203 403kW (540bhp) Caterpillar Tractor Co. Peoria, I Fuel 24,5t (d.o.)
7519531 WG6152 270391	**HALLIBURTON 209** **Halliburton Co.** New Orleans, La United States of America	**287** 195 —	(AB)	**1955** Higgins Industries Inc.—New Orleans, La (12413) 9,61 35,62 9,58 2,82 1 dk rf nil	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 8Cy. 159 × 203 448kW (600bhp) Caterpillar Tractor Co. Mossville, F Fuel 19,5t (d.o.)
7519543 WG8269 271072	**HALLIBURTON 211** **Halliburton Co.** New Orleans, La United States of America	**292** 198 —	(AB)	**1956** Higgins Industries Inc.—New Orleans, La (13113) 9,61 35,62 9,58 2,82 1 dk rf nil	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 8Cy. 159 × 203 448kW (600bhp) Caterpillar Tractor Co. Peoria, Il Fuel 19,5t (d.o.)
7427829 WG8270 271073	**HALLIBURTON 212** **Halliburton Co.** New Orleans, La United States of America	**292** 198 —	(AB)	**1956** Higgins Industries Inc.—New Orleans, La 2,299 35,62 9,61 2,82 1 dk rf nil	**TM General Cargo** Mchy.aft	2 Oil 4SA each 8Cy. 146 × 203 448kW (600bhp) Caterpillar Tractor Co. Peoria, Ill Gen 2 × 45kW Fuel 19,5t (d.o.)
7427831 WK3574 273458 RT	**HALLIBURTON 213** **Halliburton Co.** New Orleans, La United States of America	**292** 198 —	(AB)	**1956** Higgins Industries Inc.—New Orleans, La 2,299 35,62 9,61 2,82 1 dk rf nil	**TM General Cargo** Mchy.aft	2 Oil 4SA each 8Cy. 146 × 203 448kW (600bhp) Caterpillar Tractor Co. Peoria, Ill Gen 2 × 45kW Fuel 19,5t (d.o.)
7515028 WU5800 297095	**HALLIBURTON 214** **Halliburton Co.** New Orleans, La United States of America	**250** 203 —	(AB)	**1964** Equitable Equipment Co. —Madisonville, La 9,76 36,58 1,83 1 dk rf nil	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 2SA each 8Cy. 108 × 127 351kW (470bhp) General Motors Corp. U Fuel 21,5t (d.o.)
7519555 513912 Gc RT	**HALLIBURTON 215** **Halliburton Co.** New Orleans, La United States of America	**199** 135 203		**1968** American Marine Corp.—New Orleans, La (1000) 10,06 39,81 10,04 2,14 F 4,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 140 × 154 783kW (1 050bhp) Cummins Engine Co. Inc. Columbu Gen 2 × 30kW Fuel 33,5t (d.o.)
7519579 514469 Gc RT	**HALLIBURTON 216** **Halliburton Co.** New Orleans, La United States of America	**199** 135 203		**1968** American Marine Corp.—New Orleans, La (1001) 10,06 39,81 10,04 2,14 F 4,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 140 × 154 783kW (1 050bhp) Cummins Engine Co. Inc. Columbu Gen 2 × 30kW Fuel 33,5t (d.o.)

7519581 WY6759 520649 Gc RT	**HALLIBURTON 217** **Halliburton Co.** New Orleans, La United States of America	181 123 203		**1969** American Marine Corp.—New Orleans, La (1025) 10,06 39,81 10,04 2,14 F 4,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 140 × 154 783kW (1 050bhp) Cummins Engine Co. Inc. Columbus, In Gen 2 × 30kW Fuel 33,5t (d.o.)
7421318 WYT8 554 553842 Esd Pfd Rdr RTv	**HALLIBURTON 218** **Halliburton Co.** New Orleans, La United States of America	195 133 —		**1973** Halter Marine Fabricators, Inc.—Moss Point, Ms (413) 3,658 50,42 11,59 4,25	**TM Supply Ship** Deck Cargo	2 Vee Oil each 12Cy. 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW 220V 60Hz a.c.
7501041 HP-3271 6073-PEXT Esd Gc Pfd Rdr RT	**HALLIBURTON 219** **Halliburton Co.** Panama Panama	497 338 —	AB	**1976** Zigler Shipyards Inc.—Mermentau, La (243) 54,89 3,899 49,69 12,20 4,58 F - 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 1 679kW (2 250bhp) General Motors Corp. U.S.A. Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
7707243 HO-8260 Df Esd Rdr RT	**HALLIBURTON 220** **Halliburton Co.** Panama Panama	497 297 1 500	AB	**1977** Halter Marine Services, Inc.—New Orleans, La (604) 3,960 64,01 12,82 4,58 F 22,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to 2 sc. shafts 1 671kW (2 240bhp) General Motors Corp. U.S.A. Gen 3 × 150kW a.c. 12kn
7814541 Df Esd Gc Rdr RT	**HALLIBURTON 221** **Halliburton Ltd.** Panama Panama	497 287 1 200	AB	**1979** Halter Marine Inc.—New Orleans, La (734) 4,001 64,01 12,20 4,58 F 22,3 1 dk rf 610	**TM Supply Ship**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared 1 679kW (2 250bhp) Caterpillar Tractor Co. Peoria, Illinois 12kn
7814553 610281 Df Esd Gc Pfd Rdr RT	**HALLIBURTON 222** **Halliburton Co.** New Orleans, La United States of America	268 182 700	AB	**1979** Halter Marine Inc.—New Orleans, La (735) 56,39 3,658 51,85 12,20 4,27 F 17,4 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 268kW (1 700bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
7112606 3FXJ 8191-L Df Esd Gc Rdr RTm/h/v	**HALLIBURTON 601** ex Hetland Courier-78 ex Dawn Justice-75 **Libas Shipping Corp.** Panama Panama	4 906 3 101 7 169	(BV)	**1971** Ujina Zosensho—Hiroshima (514) 118,01 16,92 7,103 110,01 16,81 8,79 P 19,9 B 6,8 F 9,8 1 dk rf 102 conv General Cargo 78	**M Cement Carrier** Self-unloader 36 Ta (stl) ind	Oil 2SA 8Cy. 420 × 900 3 730kW (5 000bhp) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 225kW 445V 60Hz a.c. Fuel 642,0t (hvf) 14kn
5067077 HO-8166 8897-78-A Df Esd Gc Rdr RTm	**HALLIBURTON 602** ex Cementine-78 **Halliburton Ltd.** Panama Panama	900 376 1 205	AB (NV)	**1960** A/S Langesunds M/V—Langesund (46) 63,89 (BB) 10,85 4,211 58,12 10,83 4,58 1 dk rf 102	**M Cement Carrier** Self-unloader 2 Ho 10,2 14,4 ER G.929 3 Ha (stl) (2,3 × 2,3) (7,1comb. 7,1comb. × 2,2) ER 2W Der 2(3)	2 Oil 4SA each 7Cy. 250 × 360 sr geared to sc. shaft 783kW (1 050bhp) A/S Bergens M/V Bergen Gen 2 × 280kW 380V 50Hz a.c. Controllable pitch propeller Fuel 68,5t (d.o.) 12kn
6729543 HO-9470 8378-L Df Esd Gc Pfd Rdr RTm	**HALLIBURTON 603** ex Planet-78 **Halliburton Ltd.** Panama Panama	**1 368** 569 2 211	✠**100A1** SS 3/78 Ice Class 2 ✠**LMC** EL q $1\frac{7}{16}$"U2 FN 1387	**1968**-2 I/S Aarhus Flydedok og Maskin. —Aarhus (134) 79,76 12,96 4,814 73,36 12,91 6,00 P 20,2 F 13,5 1 dk rf 102 NS 5BH WB1228t incl. DTf130t	**M Cement Carrier** Self-unloader 2 Ho each 17,5 ER G.1 535	Vee Oil 4SA 12Cy. 260 × 400 dr geared 1 611kW (2 160bhp) B&W Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 116kW 30V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 142,0t (d.o.)-5,5pd 13kn
5140946 373105	**HALLING** ex Antje Mahier-61 ex Magda **V. M. & T. T. Cipriani** Georgetown, Dem. Guyana	195 122 264	(GL)	**1906** G. H. Thyen—Brake 39,07 6,58 3,201 6,56 1 dk R len 44 & 52 conv sailing vessel —	**M General Cargo** 1 Ho ER G.425 B.396 2 Ha (8,0 10,3 × 3,9) ER 1W Der 2(1)	Oil 4SA 6Cy. 150 × 190 168kW (225bhp) NE 64 Daimler-Benz A.G. West Berlin Fuel 5,0t (d.o.) 8,5kn
7208106 DDQY Df Esd Gc Rdr RT	**HALLSTAVIK** **Prima Schiffahrts G.m.b.H. & Co. 'Baltic' K.G.** Thien & Heyenga Bereederungs- und Befrachtungsgesellschaft m.b.H. Bremen Federal Republic of Germany	T.Mk **1 000** 628 2 368	GL	**1972** Schulte & Bruns—Emden (268) 88,19 14,58 4,769 80,02 14,51 9,00 2 dks	**M RoRo Cargo/General Cargo** Vehicles Stern door/ramp Ice strengthened 1 Ho ER G.6 634 B.5 871 2 Ha (stl) (6,1 × 6,0) (44,6 × 10,2) ER	Vee Oil 4SA 16Cy. 220 × 300 reverse reduction geared 1 716kW (2 300bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 100kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 207,5t (d.o.) 13,5kn
6913560 H9HP 9172-HK Df Esd Gc Pfd Rdr RT	**HALLVARD** ex Toro-80 **Bruusgaard Kiosteruds S/A** Thoresen Trading Co. Ltd. Panama Panama	T.Mk **5 443** 3 416 9 292 **8 256** 5 238 10 613	✠**100A1** SS 10/77 DTf—latex ✠**LMC** **UMS** ✠**Lloyd's RMC** EL At $2\frac{3}{16}$"U2 FN 4140 LR class withdrawn.	**1969**-7 Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (199) 138,06 20,07 —/7,657 130,26 19,99 11,79 F 12,2 2 dks, 3rd dk in Nos. 4 & 5 holds rf 152 3BH to U dk 4 to 2nd dk WB1132t	**M General Cargo** Ref 5 Ho ER G.15 608 B.14 335 In.1 332 9 Ha (7,4 × 5,9) (18,3p&s 15,1p&s 15,1p&s 5,5p&s × 5,4) ER 6W Cr 2(10) 3(8) Der 1(100) 1(45) 2(15) 2(10)	2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared to sc. shaft 5 968kW (8 000bhp) Pielstick Nippon Kokan Yokohama AuxB 0,79N/mm² (8kgf/cm²) e(ex.g) 1,08N/mm² (11kgf/cm²) Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 375,5t (hvf)-30,5pd 16,25kn
6621844 HPYN 8455-HK Df Esd Gc Pfd Rdr	**HALMAHERA CAREER** ex Honduras Maru-78 **Halmahera Maritime Carriers Inc.** Panama Panama	**8 808** 5 354 12 138	NK	**1966** Hitachi Zosen—Mukaishima (4120) 141,03 20,86 9,145 130,23 20,81 12,50 F 22,3 2 dks. pt 3rd dk	**M General Cargo** Ref 5 Ho ER G.17 730 B.16 320 In.466 5 Ha (7,4 × 6,1) (14,0 14,0 13,2 11,8 × 7,7) ER Der 1(80) 2(20) 2(10) 8(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W Hitachi Zosen Osa Gen 3 × 240kW 450V a.c. Fuel 942,0t-25,5pd 16kn

7120952 SQBI Df Esd Gc Rdr RTm/h/v	**HALNIAK** **Przedsiebiorstwo Przemyslowo-Uslugowe Rybolowstwa Morskiego 'Transocean'** Szczecin Poland	T.Mk **2 912** 953 3 179 **5 126** 2 492 4 539	PR	**1972** Stocznia Gdanska Im. Lenina—Gdansk (B433/01) 119,54(BB) 17,02 —/7,300 109,73 16,95 11,21 2 dks	**M Fish Carrier** Ref. Ice strengthened 4 Ho 21,0 16,0 ER 19,2 16,7 10 TwD In.5 550 4 Ha (stl) (5,5 × 4,2) (6,2 × 5,7) ER (6,2 6,2 × 5,7) 8W Der 8(3)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) B&W Stocznia Gdanska Gdansk Gen 4 × 320kW 400V 50Hz a.c. 18k
7411131	**HALOUL** **Government of The State of Qatar (Ministry of Communications & Transport)** Doha Qatar	**120** — —	✠	**1976** Verolme Cork Dockyards Ltd.—Cork (C.105) 20,22 10,19 1,001 19,05 9,94 1,96 1 dk rf nil	**TM Crane Pontoon** Mchy.aft	2 Oil 2SA each 3Cy. 108 × 127 116kW (156bhp) General Motors Corp., Detroit Diesel Allison Div. Detroi 2 Directional propellers
6912413 LFZS Rdr RT	**HALSA** **More og Romsdal Fylkesbatar** Molde Norway	**258** 118 —	(NV)	**1969** Sterkoder M/V A/S—Kristiansund N. (10) 39,50 9,50 37,98 6,44 3,81 1 dk	**M RoRo Cargo/Ferry** Deck Cargo Vehicles —dk P Mchy.aft	2 Oil 4SA each 12Cy. 120 × 140 geared to sc. shaft 343kW (460bhp) Kloeckner Humboldt Deutz Koe Gen 2 × 32kW 220V 50Hz a.c. 1 Directional propeller aft, 1 fwd Fuel (d.o.)
5141017 OXYU Df Esd Gc Pfd Rdr RT	**HALSINGBORG** **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 047** 316 440	BV	**1960** Svendborg Skibsvaerft A/S —Svendborg (91) 80,90 13,39 3,607 79,15 12,91 5,29 2 dks rf 305	**D-E RoRo Cargo/Ferry** Rail Vehicles 640dk P	5 Oil 4SA each 6Cy. 185 × 260 driving 5 gen. each 220kW 250V d.c. connected to 2 elec. motors each of 970kW (1 300shp) (CC) & 2 sc. shafts A/S Frichs Aarhu Gen 4 × 220kW 220/230V d.c. 1 Controllable pitch propeller aft, 1 fwd Fuel 35,5t (d.o.) 11k
5141029 OYGD Esd Pfd Rdr	**HALSSKOV** **Government of The Kingdom of Denmark (Danske Statsbaner)** Korsor Denmark	**3 195** 1 107 1 030	BV	**1956** Helsingor Skibsv. og Maskinbyg. —Helsingor (327) 106,15 17,23 4,496 105,01 17,20 7,09 2 dks RW rf 254	**TM RoRo Cargo/Ferry** Vehicles 1500dk P	2 Oil 2SA each 6Cy. 500 × 900 4 924kW (6 600bhp) B& Helsingor Skibsv. og Maskinbyg. Helsing Gen 4 × 280kW 220V d.c. Fuel 140,0t (d.o.) 18k
5146706 DADE Df Esd Rdr RTm	**HALSTENBEK** ex Helga Matthiesen-75 **Deutsche Conti-Handelsges. m.b.H.** Carsten Rehder Hamburg Federal Republic of Germany	**499** 318 936	GL	**1960** Hugo Peters—Wewelsfleth (510) 61,88 9,61 3,633 54,89 9,59 4,14 1 dk RW	**M General Cargo** 1 Ho 38,4 ER G.1 218 B.1 115 2 Ha (14,4 15,6 × 5,0) ER 4W Der 4(2)	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Kloeckner Humboldt Deutz Koe Fuel 56,0t (d.o.) 10,5
7393042 DFQE Esd Rdr RT	**HALTENBANK** **Erwin Kagelmacher** Cuxhaven Federal Republic of Germany	**175** 60 —		**1974** J. Diedrich—Oldersum (127) 32,19 3,112 28,00 7,19 3,79 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 320 × 450 448kW (600bhp) Kloeckner Humboldt Deutz Koe
7634501	**HALU OLEO** **Government of The Republic of Indonesia** Kendari Indonesia	**232** 174 —	BKI	**1974** P.T. Menara—Tegal 35,01 6,81 2,49	**M General Cargo**	Oil 4SA 6Cy. 145 × 170 179kW (240bhp) Yanmar Diesel Eng. Co. Ltd. Jap Gen 1 × 5kW 110/220V
7802483 TCIC Df Esd Gc Rdr RT	**HALUK YARDIMCI** **Sevket Yardimci ve Ogullari Kollektif Sirketi** Istanbul Turkey	**1 599** 1 182 3 050	AB	**1979** Denizcilik Anonim Sirketi Beykoz Tersanesi—Beykoz (30) 81,62 13,75 5,322 74,20 11,28 6,53 P 13,5 F 7,7 1 dk rf nil	**M General Cargo** 2 Ho ER G.135 B.127 2 Ha (stl) ER	Oil 4SA 9Cy. 350 × 500 reverse reductio geared 1 246kW (1 670bhp) CKD Praha Pra Gen 2 × 77,5kW a.c. 13
7380643 A7DE 006 Df Esd Gc Pfd Rdr RT	**HALUL** Launched as North Monarch **Arab Maritime Petroleum Transport Co. (AMPTC)** Doha Qatar	**72 370** 50 933 137 676	**✠100A1** SS 12/80 oil tanker **✠LMC** **UMS** **IGS** EL Wt 3¾"U3 FN 16897	**1976**-2 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (919) 266,00(BB) 43,57 17,025 254,01 43,50 23,02 F 18,9 1 dk rf 25 9BH WB24504T incl. DTf2844T & clean ballast tanks 15560T	**M Tanker** 15 Ta ER	Oil 2SA 9Cy. 900 × 1550 19 471kW (26 100bhp) Sul Sumitomo Heavy Ind. Ltd. Tamashi 2 WTAuxB 1,67N/mm^2 (17kgf/cm^2) hs590,9 e(ex.g) 2,01N/mm^2 (20,5kgf/cm^2) Gen 3 × 700kW 450V 60Hz a.c. Fuel 342,5t (d.o.) 6 711,0t (hvf) 15,7
7423366	**HALWAN** **Qatar National Fishing Co. (QNFC)** Qatar	**105** — —		**1976** Ast. IMESA—Salina Cruz (128) 21,04 5,66 2,75	**M Fishing** Side Trawler	Oil 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illin 9,5
7618806 PEMY Esd Rdr RT	**HAM 350** ex H. A. M. 585-80 **Hollandsche Aanneming Maatschappij B.V.** Rijswijk, Zuid Holland Netherlands	**811** 481 1 303	BV	**1975** A. Vuyk & Zonen's Scheepswerven B.V.—Capelle a/d Ijssel (874) 60,03 3,352 60,03 11,02 4,17 1 dk	**M Hopper Barge** Hinged-Centreline Split-Hull 1 Ho G.766 1 Ha (31,2 × 7,4)	2 Vee Oil 4SA each 12Cy. 135 × 160 geared to sc. shaft 813kW (1 090bhp) Kloeckner Humboldt Deutz Ko 9,2
7122821 JM3502 110334 Esd Rdr RT	**HAMA MARU No. 3** **Hamasaki Suisan K.K.** Nagasaki, Nagasaki Pref. Japan	**997** 631 2 164		**1971** Matsuura Tekko Zosen—Higashino (210) 73,77 11,46 5,315 68,00 11,41 5,69 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 590	Oil 4SA 6Cy. 380 × 580 1 641kW (2 200bhp) Hanshin Nainenki Kogyo K Gen 2 × 140kW 445V a.c. 12

7236892 JM3583 114696 Esd Gc Rdr RT	**HAMA MARU No. 5** **Hamasaki Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**999** 681 2 439		**1972** Shimoda Dockyard Co. Ltd. —Shimoda 76,00 11,23 5,462 70,52 11,21 5,85 1 dk	 (221)	**M Tanker** 5 Ta ER L.(oil) 2 402		Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Hanshin Nainenki Kogyo	 Kobe 11,5kn
7313793 JJ3013 113863 Rdr	**HAMABE MARU** **Mitsui Warehouse Co. Ltd.** Kobe, Japan Hyogo Pref.	**100** 34 —		**1973** Kanagawa Zosen—Kobe 6,63 2,071 19,00 6,61 2,80 1 dk RW	(127)	**TM Tug**		2 Oil 4SA each 6Cy. 160 × 210 Daihatsu Diesel Mfg. Co. Ltd.	 Osaka
6516128 Df Esd Pfd Rdr RT	**HAMADA MARU No. 5** ex Hoko Maru No. 15 **Lee Sei Kon**	**187** 69 —		**1965** Usuki Tekkosho—Saiki 42,14 8,28 2,858 34,47 3,10 1 dk	(475)	**M Fishing** Side-fishing		Oil 4SA 6Cy. 300 × 440 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaizu
5065419 74/95 Rdr RT	**HAMADI B** ex Cherry Baru-75 ex Cassia-68 **Obeid Mohamed Bahawi** Elhawi Shipping Co. Ltd. Jeddah Saudi Arabia	**1 563** 745 2 334	 AB	**1955** Cant. Nav. Felszegi—Trieste 76,87 11,43 5,208 69,73 11,41 5,64 P 18,9 F 8,6 1 dk RW rf nil	(51)	**M Tanker** Mchy.aft 10 Ta L.(oil) 2 775 Der 1(1)	 HeCls. BC	Oil 2SA 8Cy. 360 × 600 895kW (1 200bhp) C.R.D. Adriatico Gen 2 × 40kW 1 × 30kW 1 × 20kW 110V d.c. Fuel 86,5t (d.o.)-4,0pd	 Sulzer Trieste 10,5kn
7118727 JH2520 112244 Rdr RT	**HAMAGIKU** **Meitetsu Kaijyo Kankosen K.K.** Nagoya, Japan Aichi Pref.	**787** 280 319		**1971** Taguma Zosen—Innoshima 57,33 13,52 2,896 52,99 13,49 4,02 2 dks RW	(98)	**TM RoRo Cargo/Ferry** Vehicles	 600P	2 Oil 4SA each 8Cy. 260 × 320 1 790kW (2 400bhp) Niigata Eng. Co. Ltd. Gen 2 × 80kW 445V a.c. Fuel 55,0t-9,5pd	 Niigata
7904255 JG3789 121734 Rdr RT	**HAMAJIMA MARU** **Izushoto Kaihatsu** Tokyo, Japan Tokyo Pref.	**302** 110 145		**1979** Shimoda Dockyard Co. Ltd. —Shimoda 44,53 (BB) 7,83 2,701 44,02 7,80 3,51 1 dk	 (292)	**M Ferry** Mchy.aft		Oil 4SA 6Cy. 280 × 320 geared to sc. shaft 1 343kW (1 800bhp) Niigata Eng. Co. Ltd.	 Ota, Gumma
6907999 JG2602 105428	**HAMAKAWA MARU** **Shinzaburo Kanesaka** Yokohama, Japan Kanagawa Pref.	**149** 110 300		**1968** Kanagawa Zosen—Kobe 31,45 7,42 2,286 30,13 7,40 2,52 1 dk	(79)	**M Tanker** 2 Ta ER		Oil 4SA 6Cy. 200 × 240 149kW (200bhp) Yanmar Diesel Eng. Co. Ltd. Gen 1 × 15kW 200V a.c. Fuel 6,0t-0,5pd	 Osaka 8,5kn
6512691 JG2360 96385 Gc Rdr RT	**HAMAKAWA MARU No. 3** ex Shinsaka Maru-80 **Tsutomu Miyamura** Tokushima, Japan Tokushima Pref.	**490** 289 951		**1965** Kurushima Dock Co. Ltd.—Uwajima 54,51 8,06 3,696 47,99 8,01 3,99 1 dk RW	 (288)	**M General Cargo** 1 Ho ER 1 Ha (26,8 × 5,0) ER		Oil 4SA 6Cy. 275 × 430 485kW (650bhp) Nippon Hatsudoki Gen 1 × 5kW 105V d.c. Fuel 17,5t-2,0pd	 Kobe 9,25kn
7908859 8LOT 122197 Df Esd Gc Pfd Rdr RT	**HAMAKAZE** **K.K. Abo Shoten** Onomichi, Japan Hiroshima Pref.	**10 620** 6 900 16 617	 NK	**1980** Koyo Dockyard Co. Ltd.—Japan 149,61 22,84 8,502 140,01 22,81 12,02 1 dk	 (880)	**M Tanker** Chemical Mchy.aft		Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Mitsubishi Yaizu
7921540 JK4152 122176 Gc Rdr RT	**HAMAKO MARU No. 2** **Kyosei Kaiun Y.K.** Tachibana, Japan Yamaguchi Pref.	**199** 114 700	 NK (Class cont.)	**1979** Mochizuki Zosensho—Kinoe 54,18 9,02 3,271 49,00 9,01 5,01 2 dks	(108)	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 260 × 440 671kW (900bhp). Hanshin Nainenki Kogyo	 Kobe
5127334 JQQQ 82528	**HAMAKO MARU No. 6** ex Houn Maru No. 1-72 ex Geiyo Maru No. 5-67 **Shinto Unyu K.K.** Kitakyushu, Japan Fukuoka Pref.	**194** 95 438		**1959** Ujina Zosensho—Hiroshima 42,91 7,04 2,998 37,98 6,99 3,31 1 dk	(344)	**M General Cargo** 1 Ho ER G.581 B.528 1 Ha (20,2 × 4,2) ER		Oil 4SA 6Cy. 290 × 420 283kW (380bhp) Nippon Hatsudoki Fuel 12,0t-1,5pd	 Kobe 10kn
5322867 Rdr	**HAMAKO MARU No. 11** ex Shikishima Maru No. 1-70 **Carlos A. Go Thong Lines Inc.** Philippines	**491** 302 800		**1960** Imabari Zosen—Imabari 50,09 7,83 3,709 44,99 7,78 3,99 1 dk	(72)	**M General Cargo** G.954 B.901 1 Ha (25,1 × 4,8) ER		Oil 4SA 6Cy. 320 × 450 485kW (650bhp) Makita Tekkosho Fuel 21,5t	 Takamatsu 10,5kn
7235408 JL3704 111317 Rdr	**HAMAKO MARU No. 21** ex Chitose Maru-78 **Susumu Hamada** Ondo, Japan Hiroshima Pref.	**199** 117 657		**1971** Shinhama Dock K.K.—Anan 49,00 3,301 43,62 8,50 5,29 2 dks	(635)	**M General Cargo** 1 Ho ER 1 Ha (23,4 × 6,0) ER		Oil 522kW (700bhp) Makita Tekkosho Fuel (d.o.)	 Japan 11kn
7122871 JKOS 111088 Df Rdr RT	**HAMAKYO MARU No. 82** ex Shinsei Maru No. 82-80 **Hamakyo Gyogyo Seisan Kumiai** Hamada, Japan Shimane Pref.	**126** 63 172		**1971** Fujiwara Zosensho—Omishima 33,41 5,72 2,699 29,32 5,69 2,95 1 dk	(26)	**M Fishing** Side-fishing Ref Mchy.aft		Oil 4SA 6Cy. 200 × 240 410kW (550bhp) Yanmar Diesel Eng. Co. Ltd.	 Osaka
7602962 JJMO 119167 Df Esd Gc Pfd Rdr RT	**HAMANASU** **Ohjin Kisen K.K.** Kobe, Japan Hyogo Pref.	**7 081** 4 796 11 128	 NK	**1976** Kurushima Dock Co. Ltd.—Imabari 131,83 19,05 8,303 122,81 19,02 10,80 P 22,0 B 6,8 F 11,6 2 dks	 (926)	**M General Cargo** G.15 749 B.14 718 3 Ha (stl) (12,4 × 9,3) (25,5 25,5 × 10,6) ER Der 1(80) 5(20)		Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Kobe Hatsudoki K.K. Gen 2 × 520kW a.c.	 Mitsubishi Kobe 14kn

7220427 JE2010 112331 Rdr RT	**HAMANASU** ex Cobalt **Meitetsu Kaijyo Kankosen K.K.** Nagoya, Japan Aichi Pref.	**487** 244 136			**1972** Tohoku Zosen—Shiogama (159) 41,00 15,02 3,112 38,00 14,99 5,01	**TM RoRo Cargo/Ferry** Vehicles 350P	2 Oil 4SA each 6Cy. 260 × 320 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd.
5356600 JBAW 44395	**HAMANASU** ex Tetsuei Maru No. 4-78 **Kyoei Unyu K.K.** Hakodate, Japan Hokkaido Pref.	**159** 56 28			**1938** Tsurumi Seitetsu Zosen—Yokohama (353) 31,02 7,14 3,048 26,78 7,12 3,36 1 dk R	**TM Ferry** 36P	2 Oil 4SA each 8Cy. 270 × 440 597kW (800bhp) Niigata Tekkosho Fuel 20,5t
7204514 JG3002 111125 Gc Rdr RT	**HAMANASU MARU** **Mitsubishi Shoji K.K.** Hiroshima, Japan Hiroshima Pref.	**1 259** 834 2 829			**1971** Kegoya Dock K.K.—Kure (555) 84,51 14,86 4,700 81,16 14,81 4,81 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 460 × 740 2 313kW (3 100bhp) Hanshin Nainenki Kogyo
7824950 JIQW 123815	**HAMANASU MARU** **Kyowa Kaiun K.K.** Nanao, Japan Ishikawa Pref.	**498** 253 1 216			**1979** Honda Zosen—Saiki (670) 3,801 64,52 11,02 4,02 1 dk	**M General Cargo** Ref. Mchy.aft	Oil 627kW (840bhp) Niigata Eng. Co. Ltd.
5424380 TFAA 0253 Df Esd Gc Rdr RT	**HAMAR** ex Jokull-73 ex Jorundur II-69 **Utnes H/f** Rif Iceland	**233** 82 —	✠100A1 trawler Str. nav. ice ✠LMC	SS 9/80 EL (c) FN 360	**1964**-3 Cochrane & Sons Ltd.—Selby (1493) 36,66 7,73 3,480 31,93 7,62 3,66 F 5,5 rf 686 BK 127 4BH WB25t	**M Fishing** Side Trawler	Oil 4SA 8Cy. 222 × 292 with sr gearir 597kW (800bhp) Blackstone & Co. Ltd. Star Controllable pitch propeller Fuel (d.o.)
5141122 LCSM Esd Rdr RT	**HAMAROY** **Saltens D/S** Bodo Norway	**457** 245 —		 (NV)	**1951** Trosvik Verksted A/S—Brevik (66) 46,59 7,01 3,658 6,96 5,52 2 dks BK 152 len 61	**M Ferry/General Cargo** 280P 1 Ho 10,7 ER G.200 1 Ha (2,2 × 1,7) ER 1W Der 1(4)	Oil 2SA 4Cy. 380 × 450 448kW (600bhp) Wichmann Motorfabrikk A/S Rubbestad Fuel 36,5t (d.o.)
5141134 7ONF 0037 RTv	**HAMASAH** **Aden Refinery Co.** Aden People's Dem. Rep. of Yemen	**387** 0 129	✠100A1 tug ✠LMC	SS 6/79 EL (f) 1"SQ FN 507	**1959**-7 Clelands (Successors) Ltd. —Wallsend (235) 39,98 9,89 4,115 36,58 9,45 4,42 B 11,9 RFD 6,4 RW rf 381 BK 152 3BH WB77t	**M Tug** 1 Ha (stl) (0,9 × 0,9)	Oil 2SA 8Cy. 368 × 483 with flexible coupling, sr & reverse gear Crossley Bros. Ltd. Manch Gen 2 × 75kW 110V d.c. Fuel 122,0t (d.o.)
7733943 373735	**HAMATRA I** ex Pilot ex G. B. Loring **Haitian Maritime Transport Ltd.** Georgetown Cayman Islands (British)	**356** 232 —			**1930** Spedden SB. Co.—Baltimore, Md 25,53 6,18 2,90 1 dk	**M Tug**	Oil 2SA 6Cy. 317 × 419 NE 55 Superior SB. Co. Superio
7311044 JM3351 110471	**HAMAYOSHI MARU No. 6** **Hamaura Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**199** 114 681			**1971** Okayama Zosen K.K.—Hinase (215) 55,00 8,64 3,302 49,00 8,62 3,61 1 dk	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 260 × 400 560kW (750bhp) Niigata Eng. Co. Ltd. Nii Gen 2 × 20kW 220V a.c. 10
7743144	**HAMAYOSHI MARU No. 8** **Metro Manila Co.**	**110** 35 —			**1971** K.K. Watanabe Zosensho—Nagasaki *30,39* 6,90 2,80 1 dk	**M Fishing** Tuna	Oil Ja
5374602 Df RT	**HAMAYOSHI MARU No. 80** ex Usa Maru No. 6-65 **Ishidro Shibugu** Philippines	**199** 100 —			**1955** Tosa Zosen Tekkosho—Kochi *31,86* 6,18 6,15 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 298kW (400bhp) Hanshin Nainenki Kogyo K 8,
7204538 JM2386 110566 Esd Gc Rdr RT	**HAMAYU** **Nippon Car Ferry K.K.** Hyuga, Japan Miyazaki Pref.	**5 885** 2 297 2 069			**1971** Hayashikane Zosen—Shimonoseki (1159) 118,01(BB) 20,45 5,703 106,00 20,40 8,01 2 dks	**TM RoRo Cargo/Ferry** Vehicles 980P	2 Oil 4SA each 10Cy. 400 × 460 6 938kW (9 300bhp) Piels Nippon Kokan Yokoha Gen 3 × 570kW 450V a.c. Fuel 205,0t-30,5pd 2(
7629441 JL4115 117390 Rdr	**HAMAYU** **Midori Kisen K.K.** Shimonoseki, Japan Yamaguchi Pref.	**699** 499 1 500			**1974** Shirahama Zosen K.K.—Honai 65,79 10,52 4,649 62,01 10,49 5,11 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 507	Oil 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Jaj 11,75
6920393 JH2311 106711 Rdr RT	**HAMAYU** **Meitetsu Kaijyo Kankosen K.K.** Nagoya, Japan Aichi Pref.	**342** 181 101			**1969** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (297) 32,69 13,24 2,998 29,01 13,21 4,32 1 dk	**TM Ferry/General Cargo** 330P Mchy.aft	2 Oil 4SA each 6Cy. 200 × 250 597kW (800bhp) Daihatsu Kogyo Os Gen 2 × 40kW 225V a.c. Fuel 8,5t-4,0pd 11,25
6713465 JG2433 100924 Df Esd Gc Pfd Rdr RT	**HAMAYU MARU** **Tokai Kisen K.K.** Tokyo, Japan Tokyo Pref.	**1 234** 597 208			**1967** Taguma Zosen—Innoshima (52) 69,70 10,47 3,125 61,96 10,44 4,35 1 dk RW	**TM Ferry** 1558P	2 Oil 4SA each 8Cy. 330 × 380 2 104kW (2 820bhp) Niigata Eng. Co. Ltd. Niig Gen 3 × 120kW 445V a.c. Fuel 52,0t-12,0pd

7220295 JRJA 112317 Df Gc Rdr	**HAMAZEN MARU No. 35** **Kumaya Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	**349** 167 539		**1972** Usuki Tekkosho—Usuki (841) 54,72 9,02 3,874 47,71 9,00 5,87 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 865kW (2 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7856707 JG3635 119253	**HAMAZUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo, Japan Tokyo Pref.	**123** 31 —		**1976** Mitsubishi Heavy Industries Ltd. —Shimonoseki 26,01 1,121 24,52 6,30 3,05 1 dk	**Aluminium Alloy TrM Patrol Launch**	3 Oil 2 238kW (3 000bhp) Mitsubishi Heavy Industries Ltd. Japan 22kn
7129829 5MIV 3985 Df Esd Gc Rdr RT	**HAMBURG** **Tradax Export S.A.** Monrovia Liberia	**2 963** 1 892 5 656	AB	**1972** Tohoku Zosen—Shiogama (137) 85,83 15,30 7,446 79,25 15,24 9,15 1 dk rf nil	**M General Cargo** 4 Ho ER G.6 400 4 Ha (stl) ER	Oil 4SA 6Cy. 380 × 500 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Osaka Gen 2 × 130kW Fuel 331,0t (hvf) 11,75kn
7129934 DHEC 11680 Df Esd Gc Pfd RT	**HAMBURG EXPRESS** **Hapag-Lloyd International S.A.** Hapag-Lloyd A.G. Hamburg Federal Republic of Germany	**58 088** 38 425 49 532	GL	**1972** Blohm + Voss A.G.—Hamburg (877) 287,61(BB) 32,26 12,002 273,01 32,19 25,02 B 22,9 2 dks	**TS Container Ship** Fixed-guides TEU 3010 C.Ho 1126/20′ 432/40′ C.Dk 1020/20′ (40′)	2 S Turb dr geared 60 524kW (81 132shp) STAL-LAVAL Turbin AB Finspong Gen 3 × 1800kW 1 × 1650kW 450V 60Hz a.c. 2 Thw. thrust propellers fwd 26kn
7425807 YIHM Esd Gc Rdr RT	**HAMDAN** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**662** — 387	**✠100A1** SS 1/80 tug **✠LMC** EL J 1⅛″U2 FN 677	**1975**-11 Towa Zosen K.K.—Shimonoseki (478) 45,70 11,03 4,611 41,23 11,00 5,41 F 26,0 1 dk rf 610 3BH WB106T	**M Tug**	Oil 4SA 6Cy. 540 × 860 Hanshin Nainenki Kogyo Kobe Gen 3 × 230kW 385V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller aft Fuel 225,5t (d.o.)
7816525 Rdr RT	**HAMDI KARAHASAN** **Denizcilik Bankasi T.A.O.** Istanbul Turkey	**490** — 180		**1980** Denizcilik Bankasi T.A.O.—Halic, Istanbul (195) 58,20 10,98 2,401 52,81 10,60 3,61 2 dks	**TiM Ferry**	2 Oil 4SA each 8Cy. 210 × 300 reverse reduction geared 1 119kW (1 500bhp) Stork-Werkspoor Diesel B.V. Netherlands
5404794 JXKZ Esd Gc Pfd Rdr RT	**HAMEN** ex Tandik-63 ex Pompey Power-60 **Hans Utkilen** Bergen Norway	**1 364** 646 1 930	**✠100A1** SS 10/79 **✠LMC** **UMS** EL o 1$\frac{7}{16}$″SQ FN 1170	**1949**-1 S. P. Austin & Son Ltd.—South Dock, Sunderland (394) 76,79 11,13 4,769 72,65 11,08 5,03 P 20,5 RQD 50,0 F 7,1 1 dk NS 6BH WB703t incl. DTm96t	**M General Cargo** 2 Ho ER G.2 413 B.2 265 2 Ha (12,8 × 6,7) (16,4 × 7,0) ER 3W Der 3(3)	Oil 2SA 9Cy. 280 × 420 with hydraulic clutch 895kW (1 200bhp) ✠ NE 6/63 Wichmann Motorfabrikk A/S Rubbestadneset Controllable pitch propeller Fuel 122,0t (d.o.) 10kn
5295014 TCUC Df Esd Pfd Rdr RT	**HAMER** ex Rijnmond II-80 **Hamer Balikcilik ve Denizcilik Ticaret S.A.** Mersin Turkey	**347** 136 —	(BV)	**1962** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (503) 45,93 8,72 3,677 39,93 8,51 4,30	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel 86,5t 13kn
5372575 P3LK Df Esd Pfd Rdr RTm/v	**HAMID** ex Al-Amin-72 ex Ulster Spinner-68 ex Guernsey Coast-55 ex Ulster Duke-47 **Ayat Bakhirat Co. Ltd.** Limassol Cyprus	**538** 249 760	HR *Classed BC until 29/11/74	**1942**-7 Ardrossan Dockyard Ltd. —Ardrossan (368) 61,47 9,22 3,264 57,92 9,15 5,41 B 10,4 F 9,8 1 dk & S dk R rf 102	**M General Cargo** OSD 2 Ho 18,2 20,3 ER G.1 799 B.1 658 2 Ha (8,5 × 4,2) (8,5 × 8,5) ER 4W Der 2(5) 2(3)	Oil 2SA 5Cy. 340 × 570 597kW (800bhp) Polar British Auxiliaries Ltd. Glasgow Gen 3 × 40kW 220V d.c. Fuel 43,5t (d.o.) 10,5kn
5364906 Df Esd Pfd Rdr RT	**HAMID** ex United Reefer-80 ex Jo-tor-75 ex Tor-65 **Moareffi Transport Co.**	**500** 226 874	✠Classed LR until 13/5/77	**1954**-12 Orenstein Koppel & Luebecker —Luebeck (496) 66,58 9,94 3,671 58,53 9,91 5,85 F 5,5 1 dk & S dk RW rf 102	**M General Cargo** OSD Ref Ice strengthened 3 Ho ER G.927 B.490 In.655 3 Ha (5,3 13,1 5,3 × 5,6) ER 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 290 × 490 716kW (960bhp) Alpha-Diesel A/S Frederikshavn Fuel 95,5t 11,5kn
5404809 321	**HAMILAH** **Abu Dhabi Marine Operating Co. (ADMA-OPCO)** Abu Dhabi United Arab Emirates	**222** 217 283	**✠100A** SS 6/80 Arabian Gulf service EL (d) ⅝″ FN 439	**1962**-11 Clelands SB. Co. Ltd.—Wallsend (263) 33,96 11,41 1,493 33,53 10,98 2,11 1 dk rf nil 3BH	**Pontoon**	
7216842 VKHN 355027 Esd	**HAMILTON** **Adelaide S.S. Industries Pty. Ltd. & Swan River Shipping Co. Ltd.** Fremantle Tug Operators Brisbane, Australia Queensland	**166** — —	AB	**1971** Stannard Bros. Slipway & Eng. Pty. Ltd.—Sydney, N.S.W. (50) 25,68 7,83 3,582 24,39 7,37 4,20 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 222 × — Lister Blackstone Mirrlees Marine Ltd. Dursley 10kn
7001259 PPCP Df Esd Gc Pfd Rdr RTv	**HAMILTON LOPES** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**62 619** 47 008 116 650	BV ✠Classed LR until 8/12/78	**1969**-11 Odense Staalskibsvaerft A/S —Lindo (28) 271,66(BB) 42,07 14,971 258,00 42,02 19,61 F 22,3 1 dk rf 76	**M Tanker** 15 Ta ER L.(oil) 141 620 HeCls. BptC Cr 1(5)	Oil 2SA 9Cy. 840 × 1800 17 307kW (23 200bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 752kW 450V 60Hz a.c. Fuel 563,0t (d.o.) 5 148,5t (hvf)-86,5pd 16kn

7413115 ZCJL 356768 Df Esd Gc Pfd Rdr RT	**HAMILTON PIPER** **International Pipe Carriers (Bermuda) Ltd.** Christian Salvesen (Shipping) Ltd. Hamilton Bermuda (British)	**1 357** 712 1 920	NV	**1976** James Brown & Hamer Ltd.—Durban (34) 61,02 14,33 5,101 57,99 13,81 6,13 F - 1 dk rf 203	**TM Supply Ship** Deck Cargo Pipe-carrier	2 Oil 4SA each 6Cy. 320 × 420 sr geared 3 133kW (4 200bhp) Atlas-MaK Maschinenbau Ki Gen 1 440/220V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13k
6826860 VC6219 329343 Esd Rdr RTm	**HAMILTON SOUND** ex Fleur de Lys II-73 **Fogo Transport Ltd.** St. John's, Nfl Canada	**387** 222 179		**1968** Verreault Naviere Inc.—Les Mechins, P.Q. 41,46 11,18 1,931 37,80 10,83 2,87 1 dk rf nil	**TM Ferry/General Cargo** 75P Mchy.aft	2 Oil each 12Cy. 140 × 152 552kW (740bhp) Cummins Engine Co. Inc. Columbus, Gen 2 × 11kW 110/220V 60Hz a.c. 2 Thw. thrust propellers aft Fuel 8,0t (d.o.) 11k
5141237 WEDF 248167 Df Esd Gc	**HAMILTON VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 642** 5 197 10 852	AB	**1945** Permanente (Shipyard No. 1) —Richmond, Ca (707) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Westinghouse Elec. & Mfg. Co. Pittsburgh, Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15k
7370246 A8ZR 5430 Df Esd Gc Pfd Rdr RT	**HAMLET** ex Universe Sentinel-80 **Gray Shipping Inc.** Monrovia Liberia	**122 199** 101 698 273 409	AB	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2346) 337,96(BB) 54,51 20,981 320,00 54,49 26,98 1 dk	**S Tanker** 14 Ta ER L.(oil) 329 651 HeCls. BptC	2 S Turb dr geared to sc. shaft 29 840kW (40 000shp) Ishikawajima Harima Heavy Ind. (I.H.I.) Toky Gen 2 × 1800kW a.c. Fuel 12 256,5t (hvf)-177,0pd 16k
6809719 SKHO 10985 Df Esd Gc Pfd Rdr RT	**HAMLET** **Sundfart A/B** Malmo Sweden	**2 089** 788 610	BV ✠Classed LR until 5/69	**1968**-12 Fr. Luerssen Werft—Bremen-Vegesack (13391) 73,51 16,84 3,817 64,52 16,50 10,01 B 38,5 2 dks rf 152	**TM RoRo Cargo/Ferry** Vehicles 800P Bow & stern doors	2 Oil 4SA each 8Cy. 320 × 450 2 387kW (3 200bhp) Atlas-MaK Maschinenbau Ki Gen 3 × 332kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 152,5t (d.o.)-9,5pd 14,5k
7618686 OYCT D2652 Df Esd Gc Pfd Rdr RT	**HAMLET ARABIA** Launched as Hamlet Ariadne **K/S Multi-Ship III** Rederiet Hamlet Kobenhavn Denmark	T.Mk **4 974** 3 117 8 001 **9 867** 6 920 12 760	**✠100A1** strengthened for heavy cargoes, container cargoes in holds & on hatch covers & upper deck, ro—ro cargoes in 'tween decks **✠LMC UMS** EL D† 550,0/54,0U3 FN 4004	**1978**-3 B & W Skibsvaerft—Kobenhavn (877) 133,31(BB) 20,55 7,233/9,435 122,31 20,52 12,22 RAD 25,6 RFD 34,8 2 dks rf nil 3BH to U dk 3BH to 2nd dk WB4039T incl. UnDk 498T No. 1 hold 737T	**M RoRo Cargo/General Cargo** Vehicles Stern door Quarter ramp 4 Ho 11,2 17,2 32,9 30,4 4 TwD ER G.22 374 B.20 520 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,3) (14,1 × 10,2) (26,9 26,9 × 9,8) ER Cr 2(35) 3(12,5)	2 Vee Oil 4SA each 12Cy. 280 × 320 dr geared to sc. shaft 4 746kW (6 362bhp) Alph Alpha-Diesel A/S Frederiksha AuxB (Comp) 0,79N/mm^2 (8kgf/cm^2) Gen 1 × 350kW 3 × 274kW 440V 60Hz a.c. Controllable pitch propeller Fuel 887,0t (hvf)-23,5pd 15k
7707956 OXKG D2676 Df Esd Gc Pfd Rdr RT	**HAMLET SAUDIA** **K/S Difko II** Rederiet Hamlet Kobenhavn Denmark	T.Mk **4 974** 3 117 7 875 **9 867** 6 920 12 760	**✠100A1** strengthened for heavy cargoes, container cargoes in holds & on hatch covers & upper deck, ro—ro cargoes in 'tween decks **✠LMC UMS** EL D† 550,0/54,0U3 FN 4004	**1978**-6 B & W Skibsvaerft—Kobenhavn (878) 133,31(BB) 20,55 7,233/9,435 122,31 20,52 12,22 RAD 25,6 RFD 34,8 2 dks rf nil 3BH to U dk, 3BH to 2nd dk WB4039T incl. UnDk 498T, No. 1 hold 737T	**M RoRo Cargo/General Cargo** Vehicles Stern door/Quarter ramp 4 Ho 11,2 17,2 32,9 30,4 4 TwD ER G.22 374 B.20 520 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,3) (14,1 × 10,2) (26,9 26,9 × 9,8) ER Cr 2(35) 3(12,5)	2 Vee Oil 4SA each 12Cy. 280 × 320 dr geared to sc. shaft 4 746kW (6 362bhp) Alpha-Diesel A/S Frederiksha AuxB (Comp) 0,79N/mm^2 (8kgf/cm^2) Gen 1 × 350kW 3 × 274kW 440V 60Hz a.c. Controllable pitch propeller Fuel 887,0t (hvf)-23,5pd 16,5
5141342 DDMH	**HAMMELWARDEN** **Gerhard Jacobs** Brake Federal Republic of Germany	**209** 114 367	GL	**1960** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (5906) 43,41 7,27 2,401 41,23 7,26 2,60 RQD 8,3 F 5,2 1 dk len 68	**M General Cargo** 1 Ho ER G.518 B.490 1 Ha (21,5 × 4,8) ER Der 1(2)	Oil 4SA 6Cy. 220 × 280 148kW (199bhp) Kloeckner Humboldt Deutz Ko 9
5141378 DH2315 Df Esd Rdr RT	**HAMMERHAI** **VEB Fischkombinat Sassnitz** Sassnitz German Democratic Republic	**134** 48 —	DSRK	**1958** VEB Elbewerft—Boizenburg 26,45 6,71 3,550 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 187kW (250bhp) Masch. Halberstadt Halberst Gen 1 × 12kW 1 × 11kW 230V d.c. Fuel (d.o.) 9
6725183 LMME Df Esd Gc Pfd Rdr RTh/v	**HAMMERSBORG** ex Jojo-70 **K/S A/S Lundskip** Svein Lund Bergen Norway	T.Mk **298** 169 778	GL	**1967** Schiffsw. H. Rancke—Hamburg (211) 59,49 10,44 3,322 51,92 10,11 5,92 F 8,3 2 dks	**M General Cargo** 1 Ho 35,2 ER G.1 748 B.1 528 1 Ha (27,9 × 6,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 480 783kW (1 050bhp) Motorenw. Mannheim A.G. (MWM) Mannh Gen 2 × 47kW 220/380V 50Hz a.c. Fuel 56,0t (d.o.)-4,5pd 11,75
6511001 OWCW Df Gc Pfd Rdr RTm	**HAMMERSHUS** **Bornholmstrafikken** Ronne Denmark	**2 938** 1 423 415	BV	**1965** Jos. L. Meyer—Papenburg (533) 86,39 14,48 3,849 79,51 14,43 5,31 2 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 224bth 776dk P Side door	2 Vee Oil 4SA each 12Cy. 400 × 500 5 968kW (8 000bhp) Kloeckner Humboldt Deutz Ko Gen 4 × 192kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 154,5t (d.o.)-23,0pd 18
6617867 LACX Df Esd Gc Rdr RTm/h/v	**HAMMERSTEIN** ex Feistein-80 ex Rudolf Karstens-75 **P/R Hammerstein** Edvin Hammero Haugesund Norway	T.Mk **496** 277 1 360	GL	**1966** Stader Schiffsw. G.m.b.H.—Stade (204) 68,84 10,32 4,064 62,36 10,20 6,10 P 11,6 B 4,6 F 8,0 2 dks	**M General Cargo** 1 Ho 41,6 ER G.2 270 B.2 104 2 Ha (stl) (each 15,3 × 6,1) ER Der 4(3)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Atlas-MaK Maschinenbau Gen 4 × 170kW 220/380V a.c. Fuel 78,0t (d.o.) 10

6510605 H3OM 8633-HA Df Esd Gc Rdr RTv	**HAMMONIA** **Hapag-Lloyd A.G.** Panama	**8 078** 4 369 9 943 **10 900** 6 488 12 629	GL	**1965** Blohm & Voss A.G.—Hamburg (833) 164,34 22,18 8,694/9,754 152,25 22,01 13,16 RQD 26,0 F 27,2 2 dks & S dk	**M General Cargo** OSD/CSD Ref 12P 6 Ho 16,3 18,2 19,4 24,3 16,9 ER 9,8 G.21 280 B.19 242 7 Ha (stl) (12,1 × 5,0) (12,1 12,1 16,9 12,1 × 7,0) ER (5,0p&s × 3,5) Cr 1(3) Der 1(80) 16(5-10) 6(3-5)	Oil 2SA 9Cy. 860 × 1600 14 099kW (18 900bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 360kW 380V 50Hz a.c. Fuel (hvf) 21kn
5141407 SIED 8438	**HAMNFJORD** ex Sirius-45 **C. V. Christensen** Ornskoldsvik Sweden	**128** 77 173		**1905** J. S. Figee—Vlaardingen 29,27 6,53 6,51 1 dk R len 34 conv sailing vessel General Cargo 45 conv Side-fishing Fishing 53	**M Salvage Ship** Mchy.aft	Oil 2SA 2Cy. 225 × 300 E made16 fitted28 Hanseatische Mat. Ges. Hamburg Fuel 4,0t (d.o.)-0,5pd
6820866 OGUB 1151 Df Esd Gc Pfd Rdr RTm/v	**HAMNO** **R/A Gustaf Erikson** Mariehamn Finland	T.Mk **1 599** 740 2 550 **2 929** 1 545 4 140	✠**100A1** SS 6/78 Ice Class 1 ✠**LMC** EL S 1⅝"U2 FN 1905	**1968**-6 A/B Finnboda Varf—Stockholm (386) 93,81 14,56 5,081/6,598 84,99 14,51 7,90 P 20,5 F 10,4 2 dks rf 51 4BH WB613t incl. DTf75t	**M General Cargo** 4 Ho 10,3 14,3 14,9 15,5 ER G.5 625 B.5 198 4 Ha (stl) (8,4 × 8,6) (11,7 12,3 12,3 × 11,4) ER Cr 2(10) 2(5)	Oil 4SA 8Cy. 450 × 550 2 089kW (2 800bhp) Atlas-MaK Maschinenbau Kiel Gen 4 × 152kW 440V 60Hz a.c. Controllable pitch propeller Fuel 317,5t (d.o & hvf)-9,5pd 14,25kn
5426405 LCAN	**HAMO** ex Askhelm-68 ex Bergum-64 ex Aalvik-63 **Karl Totland** Bergen Norway	**181** 84 203	(NV)	**1929** Mjellem & Karlsen—Bergen (61) 36,73 6,28 6,25 3,20 1 dk R	**M General Cargo** Mchy.aft G.538 2W Der 2(2,5)	Oil 2SA 3Cy. 315 × 380 164kW (220bhp) E made56 fitted63 Brodrene Brunvoll Motorfabrik Molde Fuel (d.o.)
7416181 Esd Rdr RT	**HAMOOR** **State Fisheries Co.** Basrah Iraq	**221** 49 —	BV	**1976** Ast. Zamacona S.A.—Bilbao (112) 31,48 25,99 8,86 4,86 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Vee Oil 4SA 8Cy. 159 × 203 reduction geared 421kW (565bhp) Caterpillar Tractor Co. U.S.A. 10,5kn
6926373 Esd RT	**HAMOOR 1** ex Kindam 2-78 ex Hamoor I-71 **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	BV	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5170-6/2) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 295kW (395bhp) Caterpillar Tractor Co. Peoria, Illinois 10kn
6924480 Esd RT	**HAMOOR III** ex Byah IX-78 ex Kindam 1-78 ex Byah IX-71 **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 63 —	AB BV	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5170-6/1) 25,20 6,81 2,490 22,59 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho 11,5 In.140 1 Ha (stl) (1,0 × 1,5)	Oil 4SA 6Cy. 159 × 203 295kW (395bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10,5kW a.c. Fuel 57,0t (d.o.) 10kn
6928814 Esd RT	**HAMOOR IV** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 65 —	AB (BV)	**1969** Ch. Normands Reunis—Courseulles-sur-Mer (9) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing 1 Ho 11,5 In.142 1 Ha (stl) (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10kW a.c. Fuel 56,0t 10kn
6928826 Df Esd	**HAMOOR 5** ex Kindam 4-78 ex Hamoor V-71 **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 64 —	AB (BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-1/1) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 295kW (395bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10kW a.c. 10kn
6928838 Df Esd	**HAMOOR 6** ex Kindam 5-78 ex Hamoor VI-71 **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	BV	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-1/2) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.149 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 295kW (395bhp) Caterpillar Tractor Co. Peoria, Illinois 10kn
7327976 GOWA 360168 Df Esd Gc Pfd Rdr RTm/h/v	**HAMPSHIRE** **Britain S.S. Co. Ltd.** Bibby Brothers & Co. Liverpool United Kingdom	**32 060** 21 429 38 367	✠**100A1** SS 1/79 liquefied gas carrier Propane, Propylene, Butane, Butadiene & Anhydrous Ammonia in independent tanks, max. vapour pressure 0,02N/mm² (0,25kgf/cm²) min. temp. minus 48°C. Ice Class 3 ✠**LMC** **UMS** ✠**Lloyd's RMC (LG)** EL Mt 2⅞"U3 FN 9811	**1974**-1 At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (285) 207,09 31,45 11,278 196,15 31,40 18,62 1 dk, 2nd dk fwd & aft of cargo tank spaces rf nil 6BH to U dk 2 to 2nd dk WB15591T incl. Comb btm & STs in holds 6278T Topside tanks in holds 8074T	**M Liquefied Gas Carrier** LPG Atmospheric Ref. pt higher tensile steel 4 Ta (stl) integral ER L.(gas) 52 650	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Ch. de l'Atlantique St Nazaire AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 0,79N/mm² (8kgf/cm²) Gen 3 × 832kW 450V 60Hz a.c. Fuel 2 641,5t (hvf) 17,5kn
5291252 WU8838 248937 Df Esd Rdr RT	**HAMPTON** ex Red Diamond V1-65 ex Nordelfin-57 ex Nordeaster II-53 ex Nina B.-50 **Trawler Hampton Inc.** Portland, Me United States of America	**162** 110 —		**1945** Wheeler SB. Corp.—Whitestone, NY (121) *27,95* 6,96 30,43 6,86 3,43	**M Fishing** Side Trawler 1 Ho 8,2 2 Ha	Oil 4SA 6Cy. 330 × 405 298kW (400bhp) Atlas Imperial D.E. Co. Oakland, Ca
7227281 A8PS 5170 Df Esd Gc Pfd Rdr RTm/h	**HAMPTON LION** **Hyperion Shipping Corp.** Monrovia Liberia	**14 777** 9 681 26 082	AB	**1972** Hitachi Zosen—Maizuru Works, Maizuru (4342) 10,272 164,01 22,81 14,33 P 10,1 B 22,0 F 13,5 1 dk rf 102	**M Bulk Carrier** 5 Ho 23,7 27,2 19,2 27,2 27,9 ER G.33 040 B.32 290 5 Ha (stl) (14,0 × 9,8) (17,6 12,8 17,6 17,6 × 11,5) ER 10W Der 10(10)	Oil 2SA 8Cy. 620 × 1400 7 184kW (9 630bhp) B&W Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 320kW 450V 60Hz a.c. Fuel 1 508,0t (d.o & hvf) 15kn

7110438 JDDJ 110982 Df Esd Gc Pfd Rdr RT	**HAMPTON MARU** **Daiichi Chuo Kisen K.K.** Tokyo, Japan Tokyo Pref.	**95 933** 74 999 168 859	NK	**1971** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (941) 297,01(BB) 47,45 17,616 285,05 47,40 24,80 1 dk	**S Ore/Bulk/Oil Carrier** 7 Ho/Ta ER L.(oil) 207 147 Ore 157 255 7 Ha (stl) (each 17,8 × 21,8) ER	2 S Turb dr geared to sc. shaft 20 888kW (28 000shp) Stal-Laval Sumitomo Heavy Ind. Ltd. Yokosuka Gen 2 × 1200kW 1 × 120kW 445V Fuel 9 824,0t (o.f.)-128,0pd 15,5kn
5141445 JIRQ 87570 Df Esd Gc Pfd Rdr RTm	**HAMPTON MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo, Japan Tokyo Pref.	**9 071** 5 292 12 762	NK	**1961** Mitsubishi Zosen K.K.—Hiroshima (154) 156,57 19,56 9,348 144,66 19,51 12,50 F 8,0 2 dks, pt 3rd dk RW rf 170	**M General Cargo** CSD Ref 2P 6 Ho 15,7 20,6 22,4 14,4 22,4 15,1 G.18 289 B.16 681 In.470 6 Ha (stl) (7,5 × 4,5) (12,6 11,9 9,6 12,8 × 7,0) (8,0 × 5,0) Der 1(30) 6(10) 12(5)	Oil 2SA 9Cy. 750 × 1500 9 698kW (13 000bhp) Mitsubishi Zosen Nag Gen 3 × 240kW 445V 60Hz a.c. Fuel 1 685,5t (hvf)-43,5pd 18,25kn
7628631 OW2162 D2373	**HAMRABERG** **P/R Krinan** J. E. Ellefsen Midvag Faroe Islands	**182** 64 —	NV	**1976** Szczecinska Stocznia Remontowa —Szczecin (B30/03) 32,69 (BB) 5,704 28,12 7,62 5,72 1 dk rf- BK	**M Fishing** Ice strengthened Mchy.aft	Oil 4SA 6Cy. 230 × 270 604kW (810bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 56kW 380V 50Hz a.c.
6504656 XPVJ Rdr	**HAMRAFOSSUR** ex Kappin-77 **P/R Hamrafossur** J. E. Ellefsen Midvag Faroe Islands	**267** 96 —	GL	**1964** VEB Elbewerft—Boizenburg *32,92* 7,47 7,42 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 260 × 400 298kW (400bhp) NE 72 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
6413297 TFAF Df Esd Rdr RT	**HAMRASVANUR** ex Albert-73 ex Eldborg-67 **Marz H/f** Rif Iceland	**147** 68 —	NV	**1964** Bolsones Verft—Molde (200) 33,53 6,89 3,404 30,97 1 dk BK 119	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 2 Ha (0,9 × 0,9) (2,9 × 1,3) ER 1W Der 1(4)	Oil 4SA 235 × 330 448kW (600bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 25kW 220V d.c. Fuel (d.o.)
6400484 TFIG Df Esd Rdr RT	**HAMRAVIK** **Hradfrystihus Keflavikur H/f** Keflavik Iceland	**192** 80 —	(NV)	**1963** Flekkefjord Slipp & Mask. —Flekkefjord (69) 30,61 6,74 26,90 6,71 3,56 1 dk BK 107	**M Fishing** Side-fishing 1 Ho ER 2 Ha (0,9 × 1,3) (2,2 × 1,6) ER 1W Der 1(3)	Oil 4SA 6Cy. 222 × 292 369kW (495bhp) Lister Blackstone Mar. Ltd. Dursley Gen 1 × 18kW 220V d.c. Fuel (d.o.)
6912530 LFFL	**HAMRE** ex Valestrandferja-75 **A/S Bergen-Nordhordland Rutelag** Bergen Norway	**229** 108 —	(NV)	**1969** Skaalurens Skibsbyggeri—Rosendal (214/28) 36,00 9,50 4,217 29,01 9,49 1 dk BK 76	**M RoRo Cargo/Ferry** Vehicles 250P 1 Ha (stl) (3,8 × 1,8) ER	Oil 4SA 6Cy. 250 × 360 403kW (540bhp) A/S Bergens M/V Bergen Gen 2 × 22kW 220V 50Hz a.c. 1 Controllable pitch propeller aft, 1 fwd Fuel 21,5t (d.o.) 12kn
5141495 SUJN 11/P Esd Pfd RT	**HAMZA 1** ex Lynn Trader-60 ex Helen Fairplay-51 ex Empire Fairplay-49 **Fouad Hassan Hamza** Port Said Egypt	*404* *184* 470	*Classed BC until 11/67	**1945**-1 Goole SB. & Repairing Co. Ltd. —Goole (433) 45,17 8,28 2,921 42,98 8,23 3,36 P 11,6 Trunk 25,0 F 4,3 1 dk	**M General Cargo** Mchy.aft G.647 B.617 2W	Oil 2SA 4Cy. 250 × 420 231kW (310bhp) NE 53 British Polar Engines Ltd. Glasgow Fuel 22,5t 8kn
5051468 YKAV 1240 Esd Rdr RTh	**HAMZI** ex Ifigenia-76 ex Brendonia-64 ex Empire Head-45 **Samin Mohamet** Syria	**455** 255 635	✠Classed LR until 5/5/78	**1941**-10 Clelands (Successors) Ltd. —Wallsend (57) 51,69 8,11 3,245 48,77 8,08 3,36 P 8,9 B on RQD 3,4 RQD 20,2 F 4,9 1 dk R	**M General Cargo** 1 Ho 32,0 ER G.991 B.955 2 Ha (11,2 12,3 × 4,5) ER 2W Der 2(2)	Oil 4SA 6Cy. 222 × 292 with sr reverse gear 373kW (500bhp) ✠ NE 1/62 Lister Blackstone Mar. Ltd. Dursley Gen 1 × 17kW 110V d.c. Fuel 19,5t (d.o.) 8,5kn
7513721 D8WU BM38 499 Df Esd Gc Pfd Rdr RT	**HAN BADA** **Korea Merchant Marine College** Busan South Korea	**3 492** 1 512 2 169	KR	**1975** Usuki Tekkosho—Usuki (937) 99,80 14,53 5,101 90,00 14,51 9,50 F 10,1 3 dks	**M Fishing** Training B.216 1 Ha (3,9 × 2,9) Der 2(3)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubish Kobe Hatsudoki K.K. Kobe Gen 3 × 749,5kW 450V a.c. 15kn
7355909 6MSS BS-A-709 Df Esd Gc Pfd Rdr RT	**HAN BO No. 1** **Han Bo Enterprise Co. Ltd.** Busan South Korea	**391** 224 —	KR	**1973** Korea SB. & Eng. Corp.—Pusan (SNA175) 52,63 47,27 8,41 3,81 P 24,7 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.542 3 Ha (1,0 × 0,9) (1,6 1,6 × 1,6)	Oil 4SA 6Cy. 260 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo Kobe 13,25kn
7507526 6MUR BS-A-738 Df Esd Gc Pfd Rdr	**HAN BO No. 3** **Han Bo Enterprise Co. Ltd.** Busan South Korea	**391** 224 451	KR	**1974** Korea SB. & Eng. Corp.—Busan (178) 52,63 8,44 3,350 47,27 8,41 3,81 P 24,7 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.542 3 Ha (1,0 × 0,9) (1,6 1,6 × 1,6)	Oil 4SA 6Cy. 260 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo Kobe 12kn
7832531 6MDR BS-A-10 Df Esd Gc Pfd Rdr RT	**HAN BO No. 11** ex Nitto Maru No. 11-74 **Lim Jae Yun** Busan South Korea	**121** 55 —	KR	**1965** Usuki Tekkosho—Usuki 34,32 29,39 5,81 2,82 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 260 × 400 313kW (420bhp) Niigata Eng. Co. Ltd. Niigat 10,5kn
7832543 6MDS BS-A-88 Esd Gc RT	**HAN BO No. 12** ex Nitto Maru No. 12-74 **Lim Jae Yun** Busan South Korea	**121** 55 —	KR	**1965** Usuki Tekkosho—Usuki 34,32 29,39 5,81 2,82 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 260 × 400 313kW (420bhp) Niigata Eng. Co. Ltd. Niigat 10,5kn

5155680 D8OB IM18 Df Esd Gc Rdr RT	**HAN BO RI** ex Maritime Grace-79 ex Houston Maru-75 **Hyundae Enterprise Co. Ltd.** Inchon South Korea	**9 109** 5 765 12 141	KR NK	**1960** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (912) 156,14 19,49 9,205 144,99 19,41 12,50 F 11,9 2 dks, pt 3rd dk RW	**M General Cargo** CSD Ref 6 Ho G.18 556 B.17 172 In.244 6 Ha (8,2 × 6,1) (13,5 11,9 11,9 12,8 × 7,0) (8,3 × 6,1) 20W Der 1(30) 1(20) 6(10) 14(5)	Oil 2SA 9Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Mitsubishi Heavy Ind. Reorg. Kobe Gen 3 × 210kW 445V a.c. Fuel 1 209,0t-40,5pd 17,75kn
5355149 D7BC IM932 Df Esd Gc Rdr RT	**HAN CHEONG** ex Pacific Shinho-78 ex Tenkai Maru-72 **Hyundae Enterprise Co. Ltd.** Inchon South Korea	**7 294** 4 231 11 343	KR NK	**1957** Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka (708) 137,32 18,24 8,560 128,02 18,20 11,41 F 13,2 2 dks RW	**M General Cargo** CSD 5 Ho G.15 381 B.14 118 5 Ha (8,8 11,9 11,9 11,9 9,7 × 7,1) 16W Der 6(10) 10(5)	Oil 2SA 6Cy. 720 × 1250 4 028kW (5 400bhp) Sulzer Uraga Diesel Kogyo Tamashima Gen 2 × 170kW 450V a.c. Fuel 1 256,0t 13,75kn
7334230 BOZE Df Esd Gc Rdr RT	**HAN CHUAN** **China Ocean Shipping Co.** Shanghai China	T.Mk **7 511** 3 740 12 447 **10 744** 6 542 15 495	✠Classed LR until 6/6/75	**1974**-1 Brodogradiliste "3 Maj"—Rijeka (563) 157,11(BB) 21,65 —/9,246 148,01 21,61 12,48 F 30,8 2 dks, 3rd dk in No. 4 hold rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 14,4 22,5 27,9 24,0comb. ER 21,5 6 TwD G.19 246 B.17 159 In.2 638 5 Ha (stl) (8,1 × 4,9) (13,5 18,3 13,5 × 7,9) ER (11,7 × 7,9) 14W Cr 1(5) Der 1(60) 4(8) 8(5)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Brodogradiliste "3 Maj" Rijeka Gen 3 × 416kW 1 × 160kW 400V 50Hz a.c. Fuel 177,0t (d.o.) 1 351,5t (hvf) 18kn
7327811 6MMF BF35975 Df Esd Gc Rdr RT	**HAN DOK No. 1** **Han Dok Industrial Co. Ltd.** Busan South Korea	**422** 219 517	KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan 54,79 3,277 49,00 8,62 3,97 P 26,3 F 15,0 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.663	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd. Niigata 12,5kn
7327823 6MMG BF35976 Df Esd Gc Pfd Rdr RT	**HAN DOK No. 2** **Han Dok Industrial Co. Ltd.** Busan South Korea	**422** 219 517	KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan 54,79 8,64 3,277 49,00 8,62 4,02 P 26,3 F 15,0 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.663 2 Ha	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd. Niigata 12,5kn
7417850 6NBM BF38033 Df Esd Gc Pfd Rdr RT	**HAN DOK No. 3** **Han Dok Industrial Co. Ltd.** Busan South Korea	**422** 219 —	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (176) 54,79 8,64 49,00 8,62 3,97 P 29,3 F 7,4 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref In.663 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd. Niigata 12,75kn
7417862 6NBN BS-A-857 Df Esd Gc Pfd Rdr RT	**HAN DOK No. 5** **Han Dok Industrial Co. Ltd.** Busan South Korea	**422** 219 —	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (177) 54,79 8,64 49,00 8,62 3,97 P 29,3 F 7,4 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref In.663 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd. Niigata 12,75kn
7418086 6NGR BF38279 Df Esd Gc Pfd Rdr RT	**HAN DOK No. 6** **Han Dok Industrial Co. Ltd.** Busan South Korea	**422** 219 —	KR	**1975** Busan SB. & Eng. Co. Ltd.—Busan (137) 54,79 8,64 49,00 8,63 3,97 P 29,3 F 7,4 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.663 2 Ha (1,0 × 1,3) (1,8 × 1,8)	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd. Niigata 13kn
7426485 6NSA 7159-76 Df Esd Gc Pfd Rdr RT	**HAN DOK No. 7** ex Clover No. 111-77 **Cupid S.A.** Han Dok Industrial Co. Ltd. Panama Panama	**342** 165 —	KR	**1975** Minami-Nippon Zosen K.K.—Kushikino (227) 48,32 3,214 42,02 8,11 3,51 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 240 × 405 634kW (850bhp) Hanshin Nainenki Kogyo Akashi
7426497 6NSB 7170-76 Df Esd Gc Pfd Rdr RT	**HAN DOK No. 8** ex Clover No. 112-77 **Cupid S.A.** Han Dok Industrial Co. Ltd. Panama Panama	**342** 165 —	KR	**1975** Minami-Nippon Zosen K.K.—Kushikino (228) 48,32 3,214 42,02 8,11 3,51 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 240 × 405 634kW (850bhp) Hanshin Nainenki Kogyo Akashi
5239163 D7CC IM1227 Df Esd Gc Rdr RT	**HAN GARAM** ex Sea Brave-78 ex Momijisan Maru-73 **Hyundae Enterprise Co. Ltd.** Inchon South Korea	**9 416** 5 528 11 618	✠Classed LR until 4/65 KR NK	**1959**-8 Mitsui SB. & Eng. Co. Ltd. —Tamano (638) 156,57 19,72 8,802 145,22 19,60 12,50 F 13,5 2 dks, 3rd dk except in No. 6 hold rf 152	**M General Cargo** Ref 6 Ho G.17 857 B.15 865 In.657 6 Ha (8,0 12,5 11,1 8,7 12,8 7,7 × 5,8) 20W Der 2(20) 4(15) 14(5)	Oil 2SA 9Cy. 740 × 1600 8 393kW (11 250bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 230kW 225V d.c. Fuel 1 194,0t 18kn
6402339 6LWK BS-A-151 Df Esd Gc Pfd Rdr	**HAN GIL No. 1** ex Seisho Maru No. 3-76 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**183** 87 —	KR	**1963** Kanasashi Zosensho—Shimizu (510) 39,04 6,96 33,53 6,91 3,10 P 12,8 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.212	Oil 4SA 6Cy. 270 × 400 410kW (550bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 10,5kn
5366540 6LZG BF11121 Df Esd Pfd Rdr RT	**HAN GIL No. 2** ex Kum Bong No. 2-75 ex Kaisho Maru No. 17-70 ex Toyo Maru No. 1 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**239** 125 —	KR	**1961** Kanasashi Zosensho—Shimizu (400) 41,13 7,27 35,77 7,21 3,46 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft 5 Ha (0,7 × 1,2) (1,2 1,2 1,2 × 1,2) (0,7 × 0,7)	Oil 4SA 6Cy. 300 × 420 485kW (650bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 10,75kn

6422755 6LZZ BS-A-161 Df Esd Gc Pfd Rdr RT	**HAN GIL No. 5** ex Kaho Maru No. 16-76 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**229** 111 —	 KR	**1964** 43,21 37,98 P 16,8 F 7,1 1 dk	Kanasashi Zosensho—Shimizu 7,57 7,50	 2,896 3,38	(598)	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft 3 Ha (1,0 × 0,9) (1,2 1,2 × 1,3)	Oil 4SA 6Cy. 320 × 450 485kW (650bhp) Hanshin Nainenki Kogyo	 Kobe 10,25kn
6401787 6MAP BF10775 Df Esd Gc Pfd Rdr	**HAN GIL No. 6** ex Kum Bong No. 6-74 ex Fukuyoshi Maru No. 1-74 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**235** 120 —	 KR	**1963** 45,37 40,11 P 17,4 F 4,9 1 dk	Kanasashi Zosensho—Shimizu 7,57 7,50	 3,31	(509)	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft 3 Ha (1,4 × 1,2) (1,4 × 1,3) (0,8 × 1,0)	Oil 4SA 6Cy. 240 × 440 485kW (650bhp) Niigata Eng. Co. Ltd.	 Niigata 11kn
6401696 6MAQ BF11088 Df Esd Gc Rdr	**HAN GIL No. 7** ex Eiyo Maru No. 25-76 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**225** 113 —	 KR	**1963** 43,69 38,54 P 18,6 F 4,0 1 dk	Kanasashi Zosensho—Shimizu 7,57 7,50	 3,31	(538)	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.288	Oil 4SA 6Cy. 300 × 420 522kW (700bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaizu 11kn
5229388 6MBG BS-A-488 Df Esd Pfd Rdr RT	**HAN GIL No. 11** ex Kum Bong No. 11-76 ex Seishu Maru No. 31-71 ex Matsusei Maru No. 15 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**216** 111 —	 KR	**1962** 41,51 36,58 P 10,1 F 4,9 1 dk	Kanasashi Zosensho—Shimizu 7,35 7,31	 3,41	(453)	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft 3 Ha	Oil 4SA 6Cy. 300 × 420 485kW (650bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaizu 11kn
5405750 6MBH BF35615 Df Esd Gc Rdr RT	**HAN GIL No. 12** ex Kaiho Maru No. 15 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**223** 99 —	 KR	**1962** 42,07 37,50 P 14,7 F 6,1 1 dk	Miho Zosensho K.K.—Shimizu 7,32	 3,36	(352)	**M Fishing** Side-fishing Tuna Line-fishing Ref 4 Ha (1,6 1,6 1,6 × 1,3) (0,6 × 0,6) ER	Oil 4SA 6Cy. 300 × 420 485kW (650bhp) Akasaka Tekkosho	 Yaizu 12kn
5350565 6MKO BS-A-552 Df Esd Gc Pfd Rdr RT	**HAN GIL No. 15** ex Kum Bong No. 15-75 ex Mamarine No. 1 ex Taka Maru No. 11-68 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**287** 150 —	 (KR)	**1961** 45,98 40,52 P 15,6 F 4,9 2 dks	Kanasashi Zosensho—Shimizu 7,55 7,50	 3,61	(405)	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.453	Oil 4SA 6Cy. 370 × 520 485kW (650bhp) Hanshin Nainenki Kogyo Fuel 146,5t	 Kobe 10,5kn
5396820 6MKZ BF35757 Df Esd Gc Pfd Rdr RT	**HAN GIL No. 16** ex Mamarine No. 35 ex Yuki Maru-69 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**275** 141 —	 KR	**1962** 46,16 40,52 2 dks	Kanasashi Zosensho—Shimizu 7,57 7,50	 3,150 3,61	(472)	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 326 × 460 560kW (750bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaizu 10,5kn
5194727 6MLH BS-A-572 Df Esd Gc Pfd Rdr RT	**HAN GIL No. 17** ex Kosho Maru No. 17-79 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**223** 126 —	 KR	**1962** 42,45 36,99 P 15,0 F 6,8 1 dk	Miho Zosensho K.K.—Shimizu 7,31	 3,36	(349)	**M Fishing** Side-fishing Tuna Line-fishing Ref In.261 4 Ha (1,5 1,5 1,5 × 1,3) (1,0 × 0,9) ER	Oil 4SA 6Cy. 300 × 420 485kW (650bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 128,0t	 Yaizu 12kn
5346136 6MSW BF36193 Df Esd Gc Pfd Rdr RT	**HAN GIL No. 18** ex Kum Bong No. 18-76 ex Mamarine No. 28-74 ex Kaisei Maru No. 28-66 ex Suzu Maru No. 1-66 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**257** 138 —	 KR	**1960** 43,24 38,94 P 19,2 F 5,5 1 dk	Kanasashi Zosensho—Shimizu 7,24 7,19	 2,998 3,46	(372)	**M Fishing** Side-fishing Tuna Line-fishing Ref 4 Ho 3,2 3,2 6,3 7,8 ER 4 Ha (each 1,3 × 1,3) 1W	Oil 4SA 6Cy. 320 × 450 485kW (650bhp) Hanshin Nainenki Kogyo Gen 1 × 75kW 1 × 60kW 1 × 25kW 220V 50Hz a.c. Fuel 136,0t (d.o.)	 Kobe 9,5kn
5414191 6LYQ BF43638 Df Esd Gc Rdr	**HAN GIL No. 31** ex Mamarine No. 31-79 ex Usa Maru No. 18-69 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**230** 112 —	 KR	**1963** 42,88 37,62 1 dk	Kanasashi Zosensho—Shimizu 7,35 7,31	 2,998 3,41	(490)	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Hanshin Nainenki Kogyo	 Kobe 10,5kn
5394066 HLHY BS-A-1610 Df Esd Pfd Rdr RT	**HAN GIL No. 32** ex Mamarine No. 18-79 ex Fukuryo Maru No. 21-67 ex Yachiyo Maru No. 12 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**249** 136 —	 KR	**1960** 41,69 37,34 2 dks	Kanasashi Zosensho—Shimizu 7,24 7,19	 2,998 3,46	(373)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 485kW (650bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaizu 10kn
7126671 HMPU BS-A-1655 Df Esd Gc Rdr RT	**HAN GIL No. 71** ex Bang Jang Whan No. 8-79 ex Bocho Maru No. 8-79 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**344** 165 —	 KR	**1971** 53,80 1 dk	Mie Zosen K.K.—Yokkaichi 8,40	 3,76	(17)	**M Fishing** Side-fishing Tuna Line-fishing Ref	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel (d.o.)	 Yaiz
6400056 6LZH BS-A-1585 Df Esd Gc Pfd Rdr RT	**HAN GIL No. 101** ex Yuvan No. 1-79 ex Chitose Maru No. 23-72 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**224** 111 —	 KR	**1963** 43,69 37,98 P 14,7 1 dk	Usuki Tekkosho—Saiki 7,32 7,29	 3,099 3,41	(575)	**M Fishing** Side-fishing Ref Mchy.aft In.286	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Hanshin Nainenki Kogyo	 Kob 11k
6516685 6KCY BF43637 Df Esd Gc Rdr RT	**HAN GIL No. 105** ex Yu Chang No. 105 ex Yashima Maru No. 8 **Shin Yong Fisheries Co. Ltd.** Busan South Korea	**212** 98 —	 KR	**1965** 40,26 35,01 P 16,2 F 5,5 1 dk	Miho Zosensho K.K.—Shimizu 6,99 6,91	 3,15	(552)	**M Fishing** Side-fishing Tuna Line-fishing Ref In.242 2 Ha ER	Oil 4SA 6Cy. 270 × 400 463kW (620bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yai 10,5k

7229320 6MEB BF35658 Df Esd Gc Rdr RT	**HAN IL** **Silla Trading Co. Ltd.** Busan South Korea	**1 179** 589 1 259	KR	**1972** Niigata Eng. Co. Ltd.—Niigata (1100) 70,59 11,43 4,801 65,18 11,41 7,52 2 dks	**M Fishing** Stern Trawler Ref. Mchy.aft Der 4(3)	Oil 4SA 6Cy. 400 × 520 2 014kW (2 700bhp) Niigata Eng. Co. Ltd. Niigata 12,5kn
6406567 HMLA BM11 100 RT	**HAN IL No. 7** **Sung Kun Choi** Busan South Korea	**344** 203 600	(KR)	**1963** Korea SB. & Eng. Corp.—Pusan 44,79 7,24 3,302 39,98 7,22 3,71 1 dk RW	**M Tanker** Mchy.aft	Oil 2SA 5Cy. 230 × 400 E made60 fitted63 Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 12kn
7231373 6MKC BF35849 Df Esd Gc Rdr RT	**HAN JIN** **Silla Trading Co. Ltd.** Busan South Korea	**1 499** 670 1 959	KR (NK)	**1972** Narasaki Zosen K.K.—Muroran (794) 84,51 12,83 5,614 74,50 12,81 5,64 F 34,5 2 dks	**M Fishing** Stern Trawler Ref. Mchy.aft In.1 779 2 Ha (each 2,9 × 2,5) Der 4(3)	Oil 4SA 6Cy. 460 × 720 2 387kW (3 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 895,0t-10,0pd 13kn
5336208 6KPT IM2026 Esd Rdr RT	**HAN JIN No. 2** ex Soyo Maru-66 ex Aso Maru-60 **Han Jin Shipping Co. Ltd.** Inchon South Korea	**606** 344 908	(KR)	**1948** Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka (611) *56,00* 8,41 3,847 55,61 8,39 4,40 1 dk RW	**M General Cargo** G.1 104 B.1 051 2 Ha (9,4 15,0 × 4,7) ER	Oil 4SA 6Cy. 350 × 520 410kW (550bhp) Suction Gas Kikan Tokyo Fuel 29,5t-2,5pd 9,5kn
7609879 6LAE PM26619 Rdr	**HAN JIN No. 8** **Han Jin Transportation Co. Ltd.** Pohang South Korea	**141** 75 —	(KR)	**1967** Amagasaki Dock—Osaka ... ... 26,01 7,36 3,97 1 dk	**M Tug**	Oil 4SA 6Cy. 280 × 420 Matsui Tekkosho Japan 11,5kn
7609881 6MJK IM15683 Rdr RT	**HAN JIN No. 12** **Han Jin Transportation Co. Ltd.** Inchon South Korea	**121** 43 —	(KR)	**1967** Sanyo Zosen K.K.—Mukaishima ... ... 20,81 7,21 3,10 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 410 Fuji Seisakusho Japan 10,75kn
6813576 6LJB BM21 985 Esd Rdr RT	**HAN KANG** **Tong Joo Navigation Co. Ltd.** Busan South Korea	**999** 586 1 588	KR	**1968** Korea SB. & Eng. Corp.—Pusan 68,97 10,52 4,630 63,02 10,49 5,31 P 14,4 F 6,1 1 dk	**M General Cargo** Mchy.aft 2 Ho G.2 162 B.1 983 2 Ha (9,6 19,7 × 5,4) 6W Der 2(10) 4(5)	Oil 4SA 6Cy. 380 × 540 895kW (1 200bhp) Makita Tekkosho Takamatsu 11,5kn
7236373 6KIT PM36664 Rdr	**HAN KANG** **Korea Dredging Corp.** Pohang South Korea	**121** 30 68	(KR)	**1972** Fukae Zosen K.K.—Ogaki (134) 24,69 2,515 24,01 6,51 3,31 1 dk	**M Tug**	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Niigata 11kn
7233395 6MLX BF35914 Df Esd Gc Rdr RT	**HAN KIL** **Silla Trading Co. Ltd.** Busan South Korea	**1 497** 671 1 959	KR (NK)	**1972** Narasaki Zosen K.K.—Muroran (797) 84,51 5,589 74,50 12,81 8,16 F 34,5 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.1 779 2 Ha (each 2,9 × 2,5) Der 4(3)	Oil 4SA 6Cy. 460 × 720 2 387kW (3 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 895,0t-10,0pd 13kn
6720731 H3EB 5046-75 Df Esd Gc Pfd Rdr RT	**HAN KOOK** ex Red Oak-75 ex Asian Lim-74 ex Zuikei Maru-72 **Laurel Shipping S.A.** Sam Ick Lines Co. Ltd. Panama Panama	**3 038** 1 855 5 243	KR (NK)	**1967** Hashihama Zosen—Imabari (218) 97,49 15,63 6,503 90,00 15,60 7,78 P 20,2 F 10,4 1 dk RW	**M General Cargo** 2 Ho ER G.6 771 B.6 437 2 Ha (22,9 25,9 × 8,0) ER 12W Der 4(15)	Oil 2SA 6Cy. 390 × 650 2 014kW (2 700bhp) Kobe Hatsudoki K.K. Kobe Gen 2 × 128kW 445V a.c. Fuel 481,5t 11,75kn
5229326 D7CT IM1259 Df Esd Gc Pfd Rdr RT	**HAN NURI** ex Sea Discoverer-78 ex Matsudosan Maru-74 **Hyundae Enterprise Co. Ltd.** Inchon South Korea	**9 416** 5 467 11 632	KR NK ✠Classed LR until 2/65	**1959**-9 Mitsui SB. & Eng. Co. Ltd. —Tamano (639) 156,57 19,72 8,802 145,22 19,60 12,50 F 13,5 2 dks, 3rd dk except in No. 6 hold rf 152	**M General Cargo** Ref 6 Ho G.19 230 B.17 126 In.657 6 Ha (8,1 × 6,0) (12,6 11,2 8,7 12,8 × 7,0) (7,8 × 6,0) 20W Der 2(20) 4(15) 14(5)	Oil 2SA 9Cy. 740 × 1600 8 393kW (11 250bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 230kW 225V d.c. Fuel 1 077,0t 17kn
6619437 6KUU BM21 396 RT	**HAN SAN** **Cheil Oil Tanker Co. Ltd.** Busan South Korea	**765** 557 1 215	KR	**1966** Korea SB. & Eng. Corp.—Pusan 62,01 9,02 3,990 57,56 9,00 4,50 P 14,7 F 7,1 1 dk	**M Tanker** Mchy.aft L.(oil) 1 804	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata 9,75kn
5366655 D7BZ IM1205 Df Esd Gc Rdr RTh	**HAN SOO** ex Alps Lily-74 ex Toyo Maru No. 8-72 **Hyundae Enterprise Co. Ltd.** Inchon South Korea	**3 622** 1 896 5 508	KR NK	**1961** Osaka Zosensho—Osaka (179) 108,41 15,45 6,478 101,61 15,40 8,31 P 24,1 F 9,2 1 dk rf 152	**M General Cargo** 3 Ho 18,5 23,0 23,3 ER G.7 102 B.6 753 3 Ha (stl) (15,0 21,9 16,7 × 6,4) ER Der 3(25)	Oil 2SA 7Cy. 420 × 900 2 238kW (3 000bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 84kW 445V 60Hz a.c. Fuel 404,0t (hvf) 12,25kn
6503195 3ENF 2363- 72-A Rdr RT	**HAN SUNG** ex Tennichi Maru No. 1-72 **Dong A Shipping Co. Ltd.** Dae Bang Shipping Co. Ltd. Panama Panama	**1 227** 606 2 061	KR	**1964** Hashihama Zosen—Imabari (171) 73,51 11,56 5,500 67,01 8,31 5,74 1 dk RW	**M General Cargo** 2 Ho ER G.3 852 B.3 238 2 Ha (stl) (9,7 22,7 × 8,0) ER 6W Der 6(5)	Oil 4SA 6Cy. 470 × 680 1 343kW (1 800bhp) Kinoshita Tekkosho Akashi Gen 1 × 60kW 225V a.c. Fuel 98,5t 13,25kn
6919617 6LRQ BF22361 Df Esd Gc Rdr RT	**HAN SUNG No. 1** **Han Sung Enterprise Co. Ltd.** Busan South Korea	**1 574** 804 —	KR	**1969** Hayashikane Zosen—Nagasaki (703) 70,34 11,71 4,700 64,39 11,69 7,78 1 dk	**M Fishing** Side Trawler Ref Mchy.aft In.1 516 Der 6(5)	Oil 2SA 6Cy. 390 × 560 2 014kW (2 700bhp) Kobe Hatsudoki K.K. Nagasaki 13,25kn

6720262 D7RF BM43 609 Gc Rdr RT	**HAN SUNG No. 1** ex Kiku Maru No. 1-79 ex Kosei Maru-76 **Han Sung Shipping Co. Ltd.** Busan South Korea	**993** 588 2 021	KR (NK)	**1967** Imabari Zosen—Imabari (161) 70,82 11,00 4,879 65,00 10,98 5,59 1 dk RW	**M General Cargo** 1 Ho ER G.2 432 B.2 305 1 Ha (35,8 × 5,6) ER 2W Der 2(7)	Oil 4SA 6Cy. 380 × 550 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Gen 2 × 48kW 450V a.c.	Kobe 12kn
6902858	**HAN SUNG No. 1**	**131** 59 —		**1968** Usuki Tekkosho—Usuki (702) 34,90 6,13 2,401 29,21 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 410kW (550bhp) Usuki Tekkosho	Usuki
Df Esd Rdr RT	**Hyung Jon Kim** Busan South Korea						
7630854 D7RG BM43 610 Gc Rdr RT	**HAN SUNG No. 2** ex Kiku Maru No. 2-79 ex Naikai Maru No. 11-76 **Han Sung Shipping Co. Ltd.** Busan South Korea	**991** 624 1 962	KR	**1968** Watanabe Zosen K.K.—Hakata (97) 71,18 11,00 4,923 65,00 10,98 5,59	**M General Cargo** 1 Ho ER G.2 433 B.2 176 1 Ha (35,3 × 5,9) ER 2W Der 2(10)	Oil 1 044kW (1 400bhp) Makita Tekkosho Gen 2 × 80kW 445V a.c.	Japan 11,25kn
6902860 Esd RT	**HAN SUNG No. 2** **Hyung Jon Kim** Busan South Korea	**130** 61 —		**1968** Usuki Tekkosho—Usuki (703) 34,90 6,13 2,401 29,21 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 410kW (550bhp) Usuki Tekkosho	Usuki
6802981 6MSQ BF36213 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 3** ex Kotobuki Maru No. 25-73 **Han Sung Enterprise Co. Ltd.** Busan South Korea	**332** 120 —	KR	**1967** Niigata Eng. Co. Ltd.—Niigata (737) 48,42 8,62 3,302 43,52 8,59 3,69 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.415 3 Ha (1,6 × 2,0) (1,6 1,6 × 2,6)	Oil 4SA 8Cy. 310 × 380 1 231kW (1 650bhp) Niigata Eng. Co. Ltd.	Niigata 11,5kn
6817974 6MUI BF36311 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 5** ex Eikyu Maru No. 25 **Han Sung Enterprise Co. Ltd.** Busan South Korea	**353** 179 —	KR	**1968** Yamanishi Zosen K.K.—Ishinomaki (565) 50,60 8,82 3,328 45,01 8,79 3,79 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.442 3 Ha (each 1,8 × 1,9)	Oil 4SA 6Cy. 350 × 550 1 044kW (1 400bhp) Hanshin Nainenki Kogyo	Tokyo 11,5kn
6811621 6NHJ BF38266 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 25** ex Genryo Maru No. 18-75 **Han Sung Enterprise Co. Ltd.** Busan South Korea	**259** 134 —	KR	**1968** Kanasashi Zosensho—Shimizu (820) 45,22 7,62 2,998 40,01 7,60 3,43 P 18,6 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.348 3 Ha	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu 11,25kn
7355911 6MSR BF36173 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 31** **Han Sung Enterprise Co. Ltd.** Busan South Korea	**391** 224 —	KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (SM-175) 52,63 47,27 8,41 3,81 P 24,7 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.542 3 Ha (1,0 × 0,9) (1,6 1,6 × 1,6) Der 1(1)	Oil 4SA 6Cy. 260 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo	Japan 13kn
7355923 6MUS BF36249 Df Esd Gc Pfd Rdr RT	**HAN SUNG No. 33** **Han Sung Enterprise Co. Ltd.** Busan South Korea	**391** 224 —	KR	**1974** Korea SB. & Eng. Corp.—Busan (Sna177) 52,63 47,30 8,41 3,79 P 24,7 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.542 3 Ha (1,0 × 0,9) (1,5 1,5 × 1,6) Der 1(1)	Oil 4SA 6Cy. 260 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo	Japan 12kn
6913792 HMLA BS-A-1658 Df Esd Pfd Rdr RT	**HAN SUNG No. 51** ex Tokuhiro Maru No. 51-79 **Han Sung Enterprise Co. Ltd.** Busan South Korea	**134** 61 —	KR	**1968** Tokushima Zosen—Fukuoka (777) 36,15 6,41 2,515 31,25 6,38 3,00 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 260 × 400 522kW (700bhp) Niigata Eng. Co. Ltd.	Niigata
6913807 HLJL BS-A-1659 RT	**HAN SUNG No. 53** ex Tokuhiro Maru No. 52-79 **Han Sung Enterprise Co. Ltd.** Busan South Korea	**134** 61 —	KR	**1968** Tokushima Zosen—Fukuoka (778) 36,15 6,41 2,515 31,25 6,38 3,00 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 260 × 400 522kW (700bhp) Niigata Eng. Co. Ltd.	Niigata
8015518 D9B9 IM57 RT	**HAN UN No. 501** **Korea Transport Co. Ltd.** Inchon South Korea	**314** 183 480	KR	**1979** Cheung Ku Shipyard—Ulsan 42,02 2,796 38,00 8,01 3,20 P 9,5 F 4,6 1 dk	**M General Cargo** 1 Ha (17,6 × 5,5)	Oil 4SA 6Cy. 220 × 400 298kW (400bhp) Sumiyoshi Tekkosho Gen 2 × 15,25kW 225V a.c.	Yoshida 11kn
7334412 D7BP IM1396 Df Esd Gc Pfd Rdr RT	**HAN WOO** ex Eastern Hill-78 **Hyundae Enterprise Co. Ltd.** Inchon South Korea	**14 822** 9 757 24 017	KR NK	**1973** Kurushima Dock Co. Ltd.—Onishi (770) 173,51 24,85 9,678 163,02 24,82 13,42 P 28,7 F 12,2 1 dk	**M Bulk Carrier** Mchy.aft G.31 731 B.30 926 5 Ha (stl) (12,6 × 11,2) (19,6 19,7 19,7 19,7 × 12,8) Der 5(25)	Oil 2SA 6Cy. 700 × 1200 7 460kW (10 000bhp) Kawasaki Heavy Ind. Ltd. Fuel 476,5t-35,5pd	MAN Kobe 15kn
6813588 D7EH IM1650 Df Esd Gc Rdr RT	**HAN YANG** **Korea United Lines Inc.** Inchon South Korea	**15 053** 11 909 25 099	✠**100A1** SS 3/80 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠**LMC** EL Gt $2\frac{11}{16}$"U2 FN 6215 KR	**1968**-5 Ansaldo S.p.A.—La Spezia (1650) 178,31(BB) 22,97 10,186 169,25 22,90 13,82 P 18,3 F 13,8 1 dk rf nil NS 9BH WB11109t incl. Comb. btm & side tanks in holds 4140t Topside tanks in holds 3148t	**M Bulk Carrier** 7 Ho ER B.31 579 7 Ha (10,9 13,3 12,8 7,3 12,8 12,8 10,9 × 10,9) ER Der 14(10)	Oil 2SA 7Cy. 750 × 1320 7 833kW (10 500bhp) Ansaldo Meccanico Nucleare S.p.A. AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 320kW 450V 60Hz a.c.	Gen 14,5kn

5142449 Esd	**HAN YANG** **Korean Coast Shipping Co. Ltd.** South Korea	**150** 57 152		**1955** Cheoy Lee Shipyard—Hong Kong (642) 33,69 5,82 2,286 29,88 5,80 2,60 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 222 × 292 Blackstone & Co. Ltd. Stamford
7832608 6LNX BF35960 Df Esd Gc Pfd Rdr RT	**HAN YANG No. 11** **Nam Pyung Fisheries Co. Ltd.** Busan South Korea	**264** 139 —	KR	**1963** Hirata Zosen—Kochi *38,90* 38,00 7,51 3,41 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref	Oil 4SA 6Cy. 350 × 500 597kW (800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11kn
7418000 6MRO KK0300 -A658 Df Esd Gc Rdr RT	**HAN YANG No. 31** **Dae Jin Shipping Co. Ltd.** Inchon South Korea	**435** 234 —	KR	**1975** Dae Dong SB. Co.—Busan (129) 55,50 9,02 49,00 9,00 3,94 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.559 2 Ha (1,3 × 0,9) (1,9 × 1,9)	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd. Niigata 12,5kn
7418012 6MRP IF1836 Df Esd Gc Rdr RT	**HAN YANG No. 32** **Dae Jin Shipping Co. Ltd.** Inchon South Korea	**435** 234 —	KR	**1975** Dae Dong SB. Co.—Busan (130) 55,50 9,02 49,00 9,00 3,94 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.559 2 Ha (1,3 × 0,9) (1,9 × 1,9)	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd. Niigata 12kn
7418024 6MRQ IF2030 Df Esd Gc Rdr RT	**HAN YANG No. 33** **Dae Jin Shipping Co. Ltd.** Inchon South Korea	**435** 234 —	KR	**1975** Dae Dong SB. Co.—Busan (131) 55,50 9,02 49,00 9,00 3,76 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.559 2 Ha (1,3 × 0,9) (1,9 × 1,9)	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd. Niigata 12,25kn
7033032 BOTI Df Esd Gc Rdr RTv	**HAN YIN** ex Okeanis-74 **China Ocean Shipping Co.** China	**9 426** 6 410 15 408	✠Classed LR until 4/74	**1970**-12 Bremer Vulkan—Vegesack (969) 139,58 21,06 9,170 132,70 21,01 12,30 F 12,5 2 dks rf nil	**M General Cargo** CSD 5 Ho 15,7 19,5 16,4 21,0 19,2 ER G.21 482 B.19 241 5 Ha (stl) (10,5 × 7,9) (12,7 11,2 14,1 12,7 × 10,5) ER 10W Der 1(60) 10(10)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) MAN Bremer Vulkan Vegesack Gen 3 × 320kW 440V 60Hz a.c. Fuel 1 020,0t (hvf) 15,5kn
6924818 D7DN IM2461 Df Esd Gc Rdr RT	**HAN YONG** ex Yae Maru-74 **Hyundae Enterprise Co. Ltd.** Inchon South Korea	**3 924** 2 334 6 243	NK KR	**1969** Onomichi Zosen—Onomichi (211) 108,92 16,44 6,781 100,41 16,41 8,39 P 24,1 F 9,2 1 dk RW	**M General Cargo** 2 Ho ER G.8 488 B.8 084 2 Ha (stl) (26,0 27,6 × 7,6) ER Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 750 2 611kW (3 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 140kW 445V a.c. Fuel 409,0t-12,0pd 12,5kn
7311056 JL2920 108649 Rdr	**HANABISHI MARU** **Hanabishi Kisen Y.K.** Sukomo, Japan Kochi Pref.	**499** 256 1 364		**1970** Fukushima Zosen Tekko K.K. —Matsue (238) 54,79 9,33 4,496 49,51 9,30 4,58 2 dks	**M General Cargo** 2 Ho ER G.2 063 B.1 817 1 Ha (27,2 × 7,0) ER 1W Der 1(1)	Oil 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 16kW 220V a.c. 10,5kn
5103118 ODDI B117 Pfd Rdr RTm/h/v	**HANADI** ex Ioannis D-77 ex Emerald-75 **Sea & Land Transport Co. 'Marina' S.a.r.l.** Beirut Lebanon	**1 454** 714 1 880	**✠100A1** SS 8/80 **✠LMC** EL o FN 1203	**1952**-6 Grangemouth Dockyard Co. Ltd. —Grangemouth (498) 73,54 11,74 4,553 68,59 11,59 5,95 P 18,3 RQD 46,4 F 8,0 1 dk RW rf 102 NS 4BH WB572t incl. DTf106t	**M General Cargo** 2 Ho 14,7 25,7 ER G.2 638 B.2 556 3 Ha (stl) (9,7 × 6,1) (9,7 9,7 × 7,3) ER 3W Der 3(3)	Oil 2SA 7Cy. 340 × 570 977kW (1 310bhp) British Polar Engines Ltd. Glasgow Gen 3 × 41kW 220V d.c. Fuel 119,0t (d.o.) 10,5kn
5129849 YKAZ 1241 Df Esd Gc Rdr RTm/h	**HANAN** ex Germania-77 ex Kittiwake-55 **Wadih Nseir** Syria	**2 016** 841 3 470	✠Classed LR until 14/4/78	**1946**-4 Burntisland S.B. Co. Ltd. —Burntisland (299) 93,88 13,16 5,868 88,40 13,11 8,62 F 19,2 1 dk & S dk R rf 152	**S General Cargo** OSD 5 Ho 10,3 13,3 8,0 ER 14,0 12,8 G.5 947 B.5 408 5 Ha (3,6 9,1 4,8 × 5,4) ER (6,7 6,1 × 5,4) Der 1(20) 4(5) 1(2,5)	T 3Cy. 521 876 & 1448 × 1067 1 194kW (1 600ihp) D. Rowan & Co. Ltd. Glasgow Fuel 386,0t (o.f.) 12kn
5401649 A9DM Df Rdr RT	**HANAN** ex Berbera-71 ex Piccadilly-63 **Mohamed Ahmed Rashed Auynaty** Manama Bahrain	**500** 291 612	BV	**1958** Soc. des Ch. & At. du Rhin —Strasbourg (425) 53,55 7,90 3,696 48,60 7,88 5,01 P 6,1 F 15,9 2 dks	**M General Cargo** CSD 1 Ho 29,9 ER G.1 020 B.918 1 Ha (23,9 × 4,5) ER 1W Der 2(3)	Vee Oil 4SA 14Cy. 175 × 210 522kW (700bhp) Pielstick Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve 14,5kn
6613823 C4YO Df Esd Pfd Rdr RT	**HANAN** ex Perlelil-76 **Hanan Sinno Marine Co. Ltd.** Limassol Cyprus	**299** 165 726	BV	**1966** A/S Nordsovaerftet—Ringkobing (25) 49,71 8,39 3,506 44,51 8,28 1 dk	**M General Cargo** 2 Ho ER G.1 293 B.1 142 2 Ha (11,5 11,9 × 4,9) ER 2W Der 2(2,5)	Oil 2SA 6Cy. 240 × 400 380kW (510bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 30,5t (d.o.)-2,5pd 10,5kn
7701809 JG3673 119336 Esd Gc Rdr	**HANASAKISAN MARU** **Kayo Kisen K.K.** Tokyo, Japan Tokyo Pref.	**496** 307 1 596		**1977** Suzuki Zosensho K.K.—Yokkaichi (275) 11,54 4,201 64,01 11,51 6,13 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 194kW (1 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

6816839 ZGGN 384720 Df Esd Gc Pfd Rdr RTm/h/v	**HANCOCK MARINER** ex Kristen Staerke-80 ex Mor-Leixos-73 ex Ilse Klint-72 **Salta Shipping Corp Ltd.** Georgetown Cayman Islands (British)	T.Mk **399** 214 998	BV	**1968** I/S Aarhus Flydedok og Maskin. —Aarhus (136) 59,34 10,62 3,658 52,99 10,60 6,00 P 11,6 F 6,1 2 dks	**M General Cargo** 1 Ho 37,9 ER G.2 025 B.1 862 2 Ha (stl) (15,0 9,8 × 6,4) ER 3W Der 3(5)	Oil 2SA 8Cy. 260 × 400 597kW (800bhp) Alpha-Diesel A/S Frederiksha Gen 1 × 50kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel 100,5t (d.o.) 11
6706759 ZGBG 373689 Esd Pfd Rdr RT	**HANCOCK TRADER** ex Laurits Staerke-78 ex Marco-73 **Salta Shipping Corp Ltd.** Georgetown Cayman Islands (British)	**300** 168 732	GL	**1967** Martin Jansen Schiffswerft u. Mfbk. —Leer (79) 52,84 9,83 3,264 47,00 9,81 5,59 1 dk & S dk	**M General Cargo** OSD 1 Ho ER G.1 557 B.1 416 1 Ha (25,3 × 5,9) ER 2W Der 2(2)	Oil 4SA 5Cy. 260 × 400 373kW (500bhp) NE made74 Alpha-Diesel A/S Frederiksha Fuel 35,5t (d.o.)-1,5pd 9
7631602 HPKE 8225- PEXT Df Esd Gc Pfd Rdr RT	**HAND CHEONG** **Hand Cheong Co. Ltd. S.A.** Panama Panama	**5 030** 3 423 8 621	NK	**1978** Ujina Zosensho—Hiroshima (561) 114,99 18,75 7,251 107,02 18,41 9,12 2 dks	**M General Cargo** G.11 278 B.10 677 3 Ha (stl) (14,6 18,9 27,9 × 9,6) ER Der 4(15)	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubis Kobe Hatsudoki K.K. Japa 13
7513460 HOIS Df Esd Gc Rdr RT	**HAND FAI** **Hand Fai Co. Ltd. S.A.** Panama Panama	**5 139** 3 535 8 240	AB	**1977** Shinhama Dock K.K.—Anan (715) 119,51 7,954 110,01 18,01 9,02 1 dk	**M General Cargo** 3 Ho ER G.11 325 B.10 595 3 Ha (stl) ER	Oil 4SA 6Cy. 540 × 830 3 730kW (5 000bhp) Hanshin Nainenki Kogyo Kol Gen 2 × 200kW a.c. 15,5
7616171 HOWK 7420-76 Df Esd Gc Pfd Rdr RT	**HAND FORTUNE** **Hand Fortune Co. Ltd. S.A.** Panama Panama	**6 597** 4 361 11 897	NK	**1976** Ujina Zosensho—Hiroshima (550) 128,63 8,235 120,02 19,61 10,52 P 23,5 F 10,7 1 dk	**M General Cargo** G.14 134 B.13 803 3 Ha (stl) (17,6 30,1 18,2 × 9,7) ER Der 1(20) 3(15)	Oil 2SA 7Cy. 450 × 900 4 588kW (6 150bhp) B& Hitachi Zosen Hiroshima Works, Innoshin 14,5
7512997 3FVX 7846- PEXT Df Esd Gc Rdr RT	**HAND KWONG** **Hand Kwong Co. Ltd. S.A.** Panama Panama	**5 139** 3 535 8 243	AB	**1977** Shinhama Dock K.K.—Anan (713) 119,51 7,954 110,01 18,01 9,02 1 dk	**M General Cargo** 3 Ho ER G.11 325 B.10 595 3 Ha (stl) ER 15W Der 5(15)	Oil 4SA 6Cy. 540 × 850 3 730kW (5 000bhp) Hanshin Nainenki Kogyo Kol Gen 2 × 200kW a.c. Fuel 648,0t (hvf)-15,5pd 12,75
7621231 3FDI 7743-77 Df Esd Gc Pfd Rdr RT	**HAND LOONG** **Hasumsoon Shipping Co. Ltd.** **S.A.** Panama Panama	**6 595** 4 364 11 679	NK	**1976** Ujina Zosensho—Hiroshima (551) 128,78 19,64 8,251 120,02 19,60 10,52 P 23,5 F 10,7 1 dk	**M General Cargo** G.14 140 B.13 809 3 Ha (stl) (17,6 30,1 18,2 × 9,7) ER Cr 1(20) 3(15)	Oil 2SA 6Cy. 520 × 900 4 476kW (6 000bhp) MA Kawasaki Heavy Ind. Ltd. Kol 15
7628045 3EHK 7839-77 Df Esd Gc Pfd Rdr RT	**HAND MING** **Hand Ming Co. Ltd. S.A.** Panama Panama	**5 625** 3 644 9 135	NK	**1977** Kanda Zosensho K.K.—Japan (221) 115,50 7,887 107,02 18,22 9,81 P 22,3 F 8,3 1 dk	**M General Cargo** G.11 850 B.10 952 3 Ha (stl) (12,5 14,6 27,9 × 8,4) ER Der 4(15)	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubis Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yai 14
7631597 3FPH 8045-KJ Df Esd Gc Rdr RT	**HAND TAI** **Hand Tai Co. Ltd. S.A.** Panama Panama	**5 031** 3 423 8 552	NK	**1977** Ujina Zosensho—Hiroshima (559) 115,02 7,251 107,02 18,41 9,12 P 22,9 F 10,1 1 dk	**M General Cargo** G.11 278 B.10 677 3 Ha (stl) (14,6 18,9 28,0 × 9,6) ER Der 4(15)	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubis Kobe Hatsudoki K.K. Nagasa 13
7631585 HOME 8363-77 Df Esd Gc Pfd Rdr RT	**HAND YANG** **Hand Yang Co. Ltd. S.A.** Panama Panama	**5 031** 3 423 8 552	NK	**1977** Ujina Zosensho—Hiroshima (558) 115,02 7,251 107,02 18,41 9,12 P 22,9 F 10,1 1 dk	**M General Cargo** G.11 278 B.10 677 3 Ha (stl) (14,6 18,9 27,9 × 9,6) ER Der 4(15)	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubis Kobe Hatsudoki K.K. Nagasa 13
5376155 9VKC 376223 Df Esd Rdr RT	**HANDARA** ex Van Noort-69 **Tunas (Pte.) Ltd.** Singapore Singapore	**2 845** 1 439 3 604	BV	**1954** Boele's Schps. & Mchf. N.V.—Bolnes (954) 96,93 13,90 5,785 88,70 13,87 6,86 P 14,1 B 21,1 F 14,1 1 dk RW	**M General Cargo** Ref 2P G.4 388 B.4 252 In.391 3 Ha (11,0 9,2 11,0 × 5,5) 6W Cr 6(2) Der 2(10) 4(5)	Oil 4SA 7Cy. 520 × 850 1 567kW (2 100bhp) Gebr. Stork & Co. Hengel Fuel 284,5t (d.o.) 12,25
7704277 TCNE 4534 Df Esd Gc Pfd Rdr RT	**HANDE** **Karahasan Denizcilik ve Isletme** **Sanayi ve Ticaret A.S.** Istanbul Turkey	**1 599** 1 170 3 042	AB	**1978** Sedef Gemi Endustrisi A.S.—Gebze (26) 80,27 5,322 74,12 13,71 6,53 P 13,2 F 7,7 1 dk	**M General Cargo** 2 Ho 25,9 25,9 ER 2 Ha (stl) (19,5 19,5 × 10,1) ER	Oil 4SA 8Cy. 400 × 600 reverse reductio geared 1 716kW (2 300bhp) B.V. Motorenfabriek "De Industrie" Netherland Gen 2 × 110kW 1 × 64kW 1 × 52kW a.c. 13
7429528 HOFE 6440-76 Df Esd Gc Pfd Rdr RT	**HANDGATE** **Handgate Co. Ltd. S.A.** Panama Panama	**6 738** 4 857 11 568	NK	**1975** Imabari Zosen—Imabari (355) 8,113 114,99 20,50 10,60 P 24,1 F 12,2 1 dk	**M General Cargo** G.15 369 B.14 305 2 Ha (32,6 32,3 × 11,2) ER Der 4(15)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsubis Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yai 12,5
7351537 Esd Rdr RT	**HANDIA** **Societe Libyo-Tunisienne de** **Peche** Tripoli Libya	**113** 47 —		**1975** Cant. Navalmeccanico di Senigallia S.p.A.—Senigallia (37) 27,01 6,00 22,00 5,80 3,00 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 220 × 280 reverse reductio geared 298kW (400bhp) Kloeckner Humboldt Deutz Koel

7702073 VRDR 379689 Df Esd Gc Pfd Rdr RT	**HANDYMARINER** ex Durhambrook-80 **Hemisphere Shipping Co. Ltd.** Ocean Tramping Co. Ltd. Hong Kong Hong Kong (British)	**18 042** 11 504 31 200	✠**100A1** strengthened for heavy cargoes, hold Nos. 2 & 5 may be empty (cc) ✠**LMC** **UMS** EL Gt 577,5/68,0U2 FN 6821	**1978** Sunderland Shipbuilders Ltd.—North Sands, Sunderland (739) 188,75 23,14 10,656 181,31 23,11 14,51 P 30,8 F 13,8 1 dk rf nil 8BH WB15952T incl. Comb. btm. side & Upr wing tanks 8201T & No. 4 hold 6615T	**M Bulk Carrier** pt higher tensile steel 6 Ho 19,8 23,3 23,3 23,3 23,3 22,4 ER G.36 849 B.34 827 6 Ha (stl) (11,4 14,4 14,4 14,4 14,4 14,4 × 12,8) ER Cr 2(25) 3(15)	Oil 2SA 4Cy. 760 × 2180 8 952kW (12 000bhp) Doxford Engines Ltd. Sunderland AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 450kW 440V 60Hz a.c. Fuel 162,0t (d.o.) 1 718,0t (hvf) 15kn
6507086 JL2272 95419	**HANEI MARU No. 1** **Toshiaki Sugano** Tateyama, Chiba Pref. Japan	**244** 116 400		**1964** Sanuki Zosen Tekkosho K.K.—Takuma (161) 33,33 7,65 3,099 29,90 7,61 3,36 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (12,0 × 5,9) ER	Oil 4SA 6Cy. 270 × 400 239kW (320bhp) Makita Tekkosho Takamatsu 9kn
7001704 JRUJ 106901 Df Gc Pfd Rdr	**HANEI MARU No. 8** **T. Akizawa** Muroto, Kochi Pref. Japan	**299** 148 —		**1969** Kochiken Zosen—Kochi (373) 8,03 3,201 44,00 8,01 3,59 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo Kobe
7920170 JLAA 124095	**HANEI MARU No. 28** **K. Akizawa** Japan	**299** — —		**1980** Miho Zosensho K.K.—Shimizu (1145) 3,252 43,52 8,51 3,59 1 dk	**M Fishing** Line-fishing	Oil 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Japan
5141550 DFUF Df Esd	**HANFRIED** **Hans Merkens** Stade Federal Republic of Germany	**249** 128 370	GL	**1961** Stader Schiffsw. G.m.b.H.—Stade (194) 41,03 7,37 2,464 38,66 7,26 2,80 P 9,5 F 4,6 1 dk	**M General Cargo** 1 Ho ER G.541 B.498 1 Ha (18,9 × 5,0) ER	Oil 4SA 6Cy. 220 × 280 216kW (290bhp) Kloeckner Humboldt Deutz Koeln 8kn
7819278 BSNO Df Esd Gc RT	**HANG JUN 4007** **Government of The People's Republic of China** Shanghai China	**6 799** 2 904 8 970	BV	**1979** Mitsubishi Heavy Industries Ltd.—Hiroshima (303) 129,17 18,45 6,801 120,00 18,41 9,20 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 24,0 Mchy.aft Hopper 4 570 2 sandpumps each 1604kW (2150bhp)	2 Oil 4SA each 6Cy. 400 × 460 reduction geared to 2 sc. shafts 5 819kW (7 800bhp) Pielstick Nippon Kokan Yokohama Gen 3 × 800kW 1 × 250kW 400V a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 10kn
7819280 BSNP Df Esd Gc Rdr RT	**HANG JUN 4008** **Government of The People's Republic of China** Shanghai China	**6 799** 2 904 8 970	(BV)	**1979** Mitsubishi Heavy Industries Ltd.—Hiroshima (304) 129,17 18,45 6,801 120,00 18,41 9,20 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 24,0 Mchy.aft 1 Ho Hopper 4 570 2 sandpumps each 1604kW (2150bhp)	2 Oil 4SA each 6Cy. 400 × 460 reduction geared to 2 sc. shafts 5 819kW (7 800bhp) Pielstick Nippon Kokan Yokohama Gen 3 × 800kW 1 × 250kW 400V a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 10kn
7819292 BSNQ Df Esd Gc Rdr RT	**HANG JUN 4009** **Government of The People's Republic of China** Shanghai China	**6 799** 2 904 8 970	BV	**1979** Mitsubishi Heavy Industries Ltd.—Hiroshima (305) 129,17 18,45 6,801 120,00 18,41 9,20 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 24,0 Mchy.aft 1 Ho Hopper 4 570 2 sandpumps each 1604kW (2150bhp)	2 Oil 4SA each 6Cy. 400 × 460 reduction geared to 2 sc. shafts 5 819kW (7 800bhp) Pielstick Nippon Kokan Yokohama Gen 3 × 800kW 1 × 250kW 400V a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 10kn
7819761 BSNM Df Esd Gc Pfd Rdr RT	**HANG JUN 6001** **Government of The People's Republic of China** Shanghai China	**14 328** 5 904 14 934	NK	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2736) 161,19 8,024 152,99 29,00 11,99 F 23,2 1 dk	**TM Hopper/Dredger** Suction Bottom doors Mchy.aft	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shafts 11 638kW (15 600bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 14kn
7819773 BSNN Df Esd Gc Pfd Rdr RT	**HANG JUN 6002** **Government of The People's Republic of China** Shanghai China	**14 328** 5 904 14 939	NK	**1980** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2737) 161,19 8,024 152,99 29,00 11,99 F 23,2 1 dk	**TM Hopper/Dredger** Suction Bottom doors Mchy.aft	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shafts 11 638kW (15 600bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 4 × 3630kW a.c. 14kn
5094549 BOLZ Df Esd Gc Rdr RT	**HANG ZHOU** ex Dukla-65 Launched as Solidaritat **China Ocean Shipping Co.** China	**6 508** 3 778 10 232		**1958** VEB Warnowwerft—Warnemuende (1304) 157,44 20,05 8,383 142,02 19,92 12,83 P 39,1 RQD 40,0 B 14,7 F 18,6 2 dks & S dk RW	**TM General Cargo** OSD Ref Ice strengthened 5 Ho 28,8 19,8 19,8 17,9 ER 19,8 G.17 027 B.15 566 In.348 5 Ha (stl) (12,5 10,8 12,5 12,5 × 6,5) ER (9,6 × 6,5) 14W Cr 2(3) Der 1(50) 4(5-8) 10(3-5)	4 Oil 4SA each 8Cy. 470 × 660 with electro-magnetic coupling & gearing to 2 sc. shaft 5 371kW (7 200bhp) Masch. Halberstadt Halberstadt Gen 3 × 200kW 230V d.c. Fuel 1 496,5t (d.o.) 14,5kn
7373638 D8US BM36 352 Df Esd Gc Rdr RT	**HANGANG GLORY** **Dong Sue Shipping Co. Ltd.** Busan South Korea	**4 996** 2 926 5 436	KR (NK)	**1974** Kurushima Dock Co. Ltd.—Imabari (790) 119,59 19,08 6,517 109,00 19,00 9,50 P 18,0 F 12,2 1 dk	**M Container Ship** Fixed-guides TEU 124 C. 62/40' 1 Ha ER 4 Ha ER Cr 1(30,5)	Oil 2SA 6Cy. 520 × 900 4 476kW (6 000bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Fuel 423,5t-19,5pd 15kn
5141689 DKFD Df Esd	**HANGELA** ex Hannchen Vollmers-68 **Hans Hinrich Haack** Hamburg Federal Republic of Germany	**250** 164 398	GL	**1955** Schiffswerft Heinrich Brand K.G.—Oldenburg (132) 42,80 7,80 2,604 41,08 7,75 2,90 P 9,5 F 5,8 1 dk RW	**M General Cargo** 1 Ho 22,9 ER G.538 B.482 2 Ha (9,4 8,0 × 4,5) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 420 194kW (260bhp) Maschinenbau Kiel A.G. Kiel Fuel 10,0t 8,5kn

6618756 OIHI 238 Df Esd Gc Pfd Rdr RTm/h/v	**HANGETE** ex Nils Gorthon-76 **O/Y Hango Ship-Owners A/B** Hanko/Hango Finland	4 066 2 192 5 709	✠100A1 SS 7/79 Ice Class 1* ✠LMC EL w 1$\frac{13}{16}$"U2 FN 2439	**1966**-12 Oy Wartsila Ab—Turku/Abo (1138) 102,11 15,85 7,563 97,16 15,80 9,30 F 12,2 1 dk, 2nd dk in No. 2 hold rf 102 6BH WB2695t incl. 1250t in No. 2 hold	**M General Cargo** 4 Ho 15,4 17,0 17,0 17,0 ER G.7 644 B.7 513 1 Ha (stl) (8,3 × 6,3) 3 Ha (stl) (each 12,1 × 10,9) ER Cr 4(5)	Oil 2SA 5Cy. 560 × 1000 2 984kW (4 000bhp) Sulzer Oy Wartsila Ab Turku/Abo ✠ NAuxB 7/70 0,59N/mm^2 (85lbf/in^2) Gen 3 × 256kW 400V 50Hz a.c. Controllable pitch propeller Fuel 584,0t (hvf) 15kn
6519936 HO-3360 9030-L Df Esd Gc Pfd Rdr RTm/h/v	**HANIA T** ex Capella-80 **Alexi Shipping Co. Ltd. S.A.** Panama Panama	498 255 925 **1 716** 1 189 2 108	✠100A1 SS 3/80 Ice Class 1 ✠LMC **UMS** EL p 1$\frac{7}{16}$"SQ FN 1352	**1965**-12 Oy Laivateollisuus Ab—Turku/Abo (237) 75,42 11,79 3,563/5,411 69,60 11,70 7,73 Ba 11,9 F 7,7 1 dk & S dk rf 102 Coll BH to S dk 2 to 2nd dk WB236t	**M General Cargo** OSD/CSD Side doors 1 Ho 44,5 ER G.4 132 B.3 646 3 Ha (stl) (8,4 × 4,5) (8,5 8,8 × 8,9) ER Cr 2(5)	2 Oil 4SA each 8Cy. 240 × 310 with sr gearing to sc. shaft 1 589kW (2 130bhp) Wartsila Kon. Mek. Verks. Vaasa/Vasa Gen 3 × 90kW 400V 50Hz a.c. Controllable pitch propeller Fuel 102,5t (hvf) 13,75kn
7737028 D7ZC PM42122 Esd Gc Rdr RT	**HANIL** **Hanil Highway Bus Lines Co. Ltd.** Pohang South Korea	**808** 408 180	KR	**1977** Binan Senpaku Kogyo K.K. —Innoshima 65,79 2,909 59,95 9,01 4,20 1 dk	**TM Ferry**	2 Vee Oil 4SA each 16Cy. 250 × 300 2 924kW (3 920bhp) Masch. Augsburg-Nuernberg (MAN) Nuernberg 19,75kn
7814905 D8CJ JM7777 Esd Gc Rdr RT	**HANIL No. 2** **Hanil Express Co. Ltd.** Cheju South Korea	**491** 288 74	KR	**1978** Binan Senpaku Kogyo K.K. —Innoshima (5305) 54,79 50,02 8,01 4,37 2 dks	**TrM Ferry** 500dk P Mchy.aft	3 Vee Oil 4SA each 16Cy. 190 × 230 5 416kW (7 260bhp) Benz Ikegai Tekkosho Kawasaki 30kn
7814917 D8CL Esd Gc Rdr RT	**HANIL No. 3** **Hanil Express Co. Ltd.** Cheju South Korea	**498** 299 74	KR	**1980** Binan Senpaku Kogyo K.K. —Innoshima (5306) 54,79 1,612 50,02 8,01 4,40 1 dk	**TrM Ferry** 500P Mchy.aft	3 Vee Oil 4SA each 16Cy. 190 × 230 5 416kW (7 260bhp) M.T.U. Ikegai Tekkosho Kawasaki 30kn
7811367 D7EM IM1588 Df Esd Gc Pfd Rdr RT	**HANJIN BUSAN** **Han Jin Container Lines Ltd.** Inchon South Korea	**17 682** 10 681 18 782	AB KR	**1979** Hyundai Heavy Industries Co. Ltd. —Ulsan (1895) 200,62(BB) 23,88 8,340 189,72 23,80 14,33 F 12,8 2 dks	**M Container Ship** Fixed-guides TEU 1150 C.Ho 306/40' C.Dk 269/40' 10 Ha (stl) ER	Oil 2SA 9Cy. 760 × 1550 13 428kW (18 000bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 1800kW 450V a.c. Thw. thrust propeller fwd Fuel-60,0pd 19,25kn
7720673 D8OC IM1233 Df Esd Gc Pfd Rdr RT	**HANJIN INCHEON** **Han Jin Container Lines Ltd.** Inchon South Korea	**17 676** 10 678 18 846	AB KR	**1979** Hyundai Heavy Industries Co. Ltd. —Ulsan (1889) 200,62(BB) 23,88 8,340 189,72 23,80 14,33 F 12,8 2 dks	**M Container Ship** Fixed-guides TEU 1150 C.Ho 306/40' C.Dk 269/40' 10 Ha (stl) ER	Oil 2SA 9Cy. 760 × 1550 13 428kW (18 000bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 1800kW 450V a.c. Thw. thrust propeller fwd Fuel-60,0pd 19,25kn
7811379 D8ON IM1235 Df Esd Gc Pfd Rdr RT	**HANJIN POHANG** **Han Jin Container Lines Ltd.** Inchon South Korea	**17 675** 10 678 18 798	AB KR	**1979** Hyundai SB. & Heavy Industry—Ulsan (1896) 200,62(BB) 23,88 8,340 189,72 23,80 14,36 F 12,8 2 dks	**M Container Ship** Fixed-guides TEU 1150 C.Ho 306/40' C.Dk 269/40' 10 Ha (stl) ER	Oil 2SA 9Cy. 760 × 1550 13 428kW (18 000bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 1800kW 450V a.c. Thw. thrust propeller fwd Fuel-60,0pd 19,25kn
7720661 D7EG IM1277 Df Esd Gc Pfd Rdr RT	**HANJIN SEOUL** **Han Jin Container Lines Ltd.** Inchon South Korea	**17 675** 10 519 18 835	AB KR	**1979** Hyundai Heavy Industries Co. Ltd. —Ulsan (1888) 200,62(BB) 23,88 8,340 193,40 23,21 14,33 F - 1 dk rf nil	**TM Container Ship** Fixed-guides TEU 1150 C.Ho 306/40' C.Dk 269/40' 10 Ha (stl) ER	Oil 2SA 9Cy. 760 × 1550 13 428kW (18 000bhp) Sulzer Mitsubishi Heavy Ind. Reorg. Kobe Gen 3 × 600kW a.c. Thw. thrust propeller fwd 20,25kn
5141627 SPSB Df Esd Gc Rdr	**HANKA SAWICKA** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**6 944** 3 873 10 093	PR	**1962** Stocznia Szczecinska im. A. Warskiego—Szczecin (B54/106) 154,11 19,44 8,262 141,61 19,41 12,55 1 dk & S dk	**M General Cargo** OSD Ref 4bth P Ice strengthened 3 Ho ER 2 Ho G.16 687 B.14 826 In.988 5 Ha (6,4 × 7,4) (6,4 × 13,4) (6,4 × 11,2) ER (6,4 × 13,7) (6,4 × 8,4) 16W Der 1(50) 1(25) 16(5)	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) Sulzer H. Cegielski Poznan Gen 4 × 250kW 230V d.c. Fuel 1 724,0t (hvf)-27,5pd 15,5kn
5305936 LLMY	**HANKO** ex St. Halvard-70 **Batservice A/S** Erling R. Olsen Fredrikstad Norway	**176** 82 —	(NV)	**1953** Holmens Verft—Risor (84) 32,01 5,95 2,185 5,92 2,62 1 dk BK 119	**M Ferry** 294P	Oil 2SA 8Cy. 165 × 180 383kW (513bhp) E made43 refitted53 General Motors Corp. Detroit, Mi Fuel 10,0t (d.o.)-2,5pd
7302079 JJ2852 113841 Gc Rdr RT	**HANKYU No. 16** ex Tsukushi **Hankyu Ferry K.K.** Shimonoseki, Japan Yamaguchi Pref.	**5 687** 2 835 2 113		**1972** Kanda Zosensho K.K.—Kure (173) 135,49 22,03 5,233 125,02 22,00 7,52 2 dks	**TM RoRo Cargo/Ferry** Vehicles 770P	2 Oil 4SA each 16Cy. 400 × 460 11 936kW (16 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo 21kn
7351848 JIEM 115888 Df Gc Rdr RT	**HANKYU No. 17** ex Hakata **Hankyu Ferry K.K.** Shimonoseki, Japan Yamaguchi Pref.	**5 780** 2 920 2 134		**1973** Kanda Zosensho K.K.—Kure (181) 135,01 22,05 5,182 124,97 22,00 7,52 1 dk	**TM RoRo Cargo/Ferry** Vehicles 770P	2 Vee Oil 4SA each 16Cy. 400 × 460 geared to sc. shaft 11 936kW (16 000bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 21kn
7518393 JM3894 118040 Esd Gc Rdr RT	**HANKYU No. 24** **Hankyu Ferry K.K.** Shimonoseki, Japan Yamaguchi Pref.	**6 936** 3 389 2 771		**1976** Kanda Zosensho K.K.—Japan (201) 151,49 22,84 5,093 141,00 22,81 7,32 2 dks	**TM RoRo Cargo/Ferry** Vehicles	2 Vee Oil 4SA each 18Cy. 400 × 540 14 920kW (20 000bhp) MAN Mitsubishi Heavy Industries Ltd. Yokohama
7518408 JM3897 118043 Esd Gc Rdr RT	**HANKYU No. 32** **Hankyu Ferry K.K.** Shimonoseki, Japan Yamaguchi Pref.	**6 950** 3 400 2 700		**1976** Kanda Zosensho K.K.—Japan (202) 151,49 22,84 5,093 141,03 22,81 7,32	**TM RoRo Cargo/Ferry** Vehicles	2 Vee Oil 4SA each 18Cy. 400 × 540 14 920kW (20 000bhp) MAN Mitsubishi Heavy Industries Ltd. Yokohama

5141782 OIGG 50 Df Esd	**HANNA MARJUT** ex Niederelbe-75 ex Hannes Lunstedt-65 **Reijo Marttila** Naantali/ Finland Nadendal	**424** 246 720	GL	**1958** Schiffsw. W. Holst—Hamburg 51,95 9,02 3,455 45,98 8,97 3,81 P 10,7 F 5,8 1 dk RW	**M General Cargo** 1 Ho ER G.889 B.844 2 Ha (14,3 8,7 × 5,0) ER Der 3(2)	Oil 4SA 6Cy. 290 × 420 418kW (560bhp) Maschinenbau Kiel A.G. Kiel 9kn
7419432 BMDZ 4788 Df Esd Gc Pfd Rdr RT	**HANNAH LU** ex Regent Leo-79 **Kao Hsing Navigation Co. Ltd.** Kaohsiung China*	**6 146** 4 089 10 029	NK	**1975** Kochiken Zosen—Kochi (588) 127,95 18,34 7,925 120,91 18,32 10,04 P 24,1 F 10,4 1 dk	**M General Cargo** 4 Ho 22,1 21,7 21,7 21,7 ER G.13 036 B.12 450 4 Ha (stl) (16,0 16,4 15,7 15,7 × 8,9) ER Der 2(20) 2(15)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 300kW 445V 60Hz a.c. 13,5kn
5080225 GMKV 169227 RTm	**HANNAH SPEARING** ex Cornhill-80 **W. G. S. Crouch & Sons Ltd.** Newcastle upon Tyne United Kingdom	**176** 19 —	Classed LR until 5/5/78	**1943** American SB. Co.—Buffalo, NY 26,37 7,37 2,928 25,00 7,32 3,20 BK 152	**M Tug** 12P	Vee Oil 2SA 8Cy. 215 × 255 sr geared General Motors Corp. Detroit, Mi Gen 2 × 30kW 110V d.c. Fuel (d.o.)
7011840 JI2471 107442 Rdr	**HANNAI MARU** **Mori Sangyo Kaiun K.K.** Osaka, Japan Osaka Pref.	**485** 281 1 156		**1969** Sasaki Zosen K.K.—Kinoe (134) 52,51 9,33 4,395 49,51 9,30 4,70 1 dk	**M General Cargo** 1 Ho ER 1 Ha (24,6 × 5,7) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 350 × 500 858kW (1 150bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 28kW 225V a.c. 13kn
7304352 ELAB2 6806 Df Esd Gc Rdr RT	**HANNATU** ex Gerda B-80 ex Gerda Bentsen-78 ex Conny Bewa-77 **Logoden Maritime Corp.** Monrovia Liberia	**1 597** 1 121 3 898	BV	**1973** Buesumer Werft G.m.b.H.—Buesum (244) 89,92 (BB) 13,64 5,893 13,59 8,51 2 dks	**M General Cargo** 2 Ho ER G.5 373 B.4 987 2 Ha (stl) (18,9 25,0 × 10,1) ER 4W Der 2(15) 2(5)	Vee Oil 4SA 18Cy. 225 × 300 1 746kW (2 340bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 90kW 380V 50Hz a.c. Controllable pitch propeller Fuel 241,0t (d.o.)-10,0pd 13kn
7905118 LIXE 19477 Esd Pfd Rdr RT	**HANNE BIRGITHE** **Odd og Kjell Jakobsen** Odd Jacobsen Hammerfest Norway	**146** 43 137		**1980** Bentsen & Sonner—Hollen (35) 24,59 7,35 3,301 21,01 5,85 2 dks	**M Fishing** Side Trawler Seiner Ref. Mchy.aft	Oil 4SA 6Cy. 240 × 300 geared to sc. shaft 448kW (600bhp) Grenaa Motorfabrik, A/S Grenaa Controllable pitch propeller Thw. thrust propeller fwd
6514950 OXWB Df Esd Pfd Rdr RTm	**HANNE DANCOAST** ex Hanne R-66 **Rederiet Dancoast I/S** H. Folmer & Co. Marstal Denmark	**498** 297 1 118	BV	**1965** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (244) 65,23 9,81 3,544 59,54 9,76 3,61 1 dk len 68	**M General Cargo** 1 Ho 43,8 ER G.1 864 B.1 633 3 Ha (7,9 × 5,0) (13,1 13,1 × 5,4) ER 3W Der 3(3)	Oil 2SA 7Cy. 260 × 400 522kW (700bhp) NE 69 Alpha-Diesel A/S Frederikshavn Gen 3 × 30kW 220V 50Hz a.c. Fuel 48,0t (d.o.)-3,0pd 11,25kn
6810108 OVRB Df Esd Pfd Rdr RTm/h/v	**HANNE FRANK** ex Cito-79 ex Else Lindinger-76 **Ole Hillebrand Jorgensen** Stege Denmark	**300** 162 715	BV	**1967** A/S Nordsovaerftet—Ringkobing (30) 49,71 8,34 3,468 44,30 8,31 3,51 P 11,9 F 7,7 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho 31,0 ER G.1 312 B.1 159 2 Ha (11,2 12,4 × 5,0) ER 2W Der 1(3) 1(2,5)	Oil 2SA 5Cy. 260 × 400 373kW (500bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 8kW 220V d.c. Controllable pitch propeller Fuel 77,5t (d.o.)-2,0pd 10,5kn
5141691 OXEA Df RTm	**HANNE HANSEN** **Hans Chr. Hansen** Marstal Denmark	**199** 108 298	BV	**1958** H. C. Christensens Staalskibsv. af 1949—Marstal (75) 40,52 6,51 36,05 6,46 2,95 1 dk RW BK 119 len 66	**M General Cargo** 1 Ho 23,4 ER G.439 B.425 1 Ha (19,8 × 4,1) ER 2W Der 2(2)	Oil 2SA 3Cy. 230 × 400 157kW (210bhp) Alpha-Diesel A/S Frederikshavn Gen 4 × 1,5kW 24/220V d.c. Controllable pitch propeller Fuel 10,0t (d.o.)-1,0pd 9kn
7105122 OWVK J2803 RT	**HANNE JOLM** ex Dorte-Jon-Zoe-78 **Kurt Thorso Christensen** Hanstholm Denmark	**113** 58 —		**1970** Marinus Mollers Badevaerft —Skaelskor 25,48 6,53 6,48	**Wood Aux M Fishing** Side-fishing	Oil 2SA 5Cy. 230 × 400 373kW (500bhp) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
6723616 OVJQ Df Esd Pfd Rdr RTm/v	**HANNE STEVNS** ex Rikke Steen-77 ex Elly Lion-72 ex Gulf Zain-72 ex Elly Lion-71 **Arne Lang Jensen P/R** Svendborg Denmark	T.Mk **299** 195 864	BV	**1967** I/S Orskovs Staalskibsvaerft —Frederikshavn (46) 55,30 10,52 3,372 49,69 10,49 5,54 2 dks	**M General Cargo** 2 Ho ER G.1 724 B.1 539 2 Ha (each 13,2 × 6,1) ER 2W Der 1(5) 1(3)	Oil 4SA 8Cy. 222 × 292 373kW (500bhp) Blackstone & Co. Ltd. Stamford Gen 2 × 40kW 1 × 14kW 230V 50Hz a.c. Fuel 63,0t (d.o.) 10,5kn
7637383 OWPH D2657 Df Esd Gc Pfd Rdr RT	**HANNE TRIGON** **P/R Trigon XII** Anders Jensen Vedbaek Denmark	T.Mk **400** 261 1 050	BV	**1978** A/S Nordsovaerftet—Ringkobing (131) 60,23 3,552 55,22 10,41 6,02 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 252 B.2 020 2 Ha (stl) (each 15,6 × 6,1) ER Der 2(10)	Oil 4SA 8Cy. 270 × 400 746kW (1 000bhp) Aabenraa Motorfabrik Abenra Controllable pitch propeller 11kn
6416574 DNGG Df Esd Rdr RTm/v	**HANNELORE** **Partenreederei m.s. 'Hannelore'** Reederei Klaus Wilhelm Tom Worden Hamburg Federal Republic of Germany	T.Mk **424** 270 1 060	GL	**1964** J. J. Sietas Schiffsw.—Hamburg (533) 61,42 10,55 3,931 55,02 10,51 6,10 2 dks	**M General Cargo** 1 Ho 40,0 ER G.2 050 B.1 835 3 Ha (8,9 8,9 9,9 × 6,4) ER Der 4(3)	Oil 4SA 6Cy. 320 × 450 671kW (900bhp) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 10kn
6906414 Esd RT	**HANNELORE** **Cia. Pesquera de Coishco S.A.** Chimbote Peru	**150** — —	✠	**1968**-11 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (368) 27,67 7,78 23,88 7,62 3,71 RAD 5,8 rf 660 Box K	**M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 reverse reduction geared 372kW (499bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 1,5kW 24V d.c.

5143704 DIJB Df Esd RT	**HANNI** ex Hasselwerder-65 **Rudolf Nagel** Hamburg Federal Republic of Germany	**423** 212 620	 GL	**1955** Schiffsw. W. Holst—Hamburg (197) 53,40 8,44 3,302 48,60 8,39 3,51 P 10,7 F 6,1 1 dk RW	**M General Cargo** 1 Ho 32,0 ER G.843 B.800 2 Ha (15,0 9,7 × 5,0) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Kloeckner Humboldt Deutz	 Ko 9,5
5141847 KKMN 247116 Df Esd Gc	**HANNIBAL VICTORY** **Government of The United** **States of America** **(Department of Commerce)** Washington, DC United States of America	**7 607** 4 563 10 852	 AB	**1945** Permanente (Shipyard No. 1) —Richmond, Ca (579) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) General Electric Co. Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.)	 Lynn, I 15
6710463 DAZS Df Esd Gc Pfd Rdr RT	**HANNO GUNTHER** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**998** 312 537	 DSRK	**1966** VEB Peene-Werft—Wolgast 63,20 10,60 4,700 59,09 10,57 6,81 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened In.122	Oil 2SA 6Cy. 480 × 720 1 306kW (1 750bhp) Dieselmotorenwerk Rostock Gen 1 × 320kW 1 × 120kW 1 × 60kW Controllable pitch propeller Fuel 477,5t (d.o.)	 R 12,5
6706163 DGHF Df Esd Gc Rdr RTv	**HANNOVER** **Hapag-Lloyd International S.A.** Hapag-Lloyd A.G. Hamburg Federal Republic of Germany	**5 939** 3 774 6 710 **7 687** 5 017 9 060	 GL	**1967** Howaldtswerke Hamburg A.G. —Hamburg (968) 135,79 20,55 7,430/8,649 122,41 20,53 11,05 P 47,0 B 10,4 F 29,9 1 dk & S dk, pt 3rd dk widened 67	**M General Cargo** OSD/CSD Ref 8P 5 Ho 16,0 24,5 19,5 16,7 ER 17,6 G.14 292 B.12 964 In.278 5 Ha (stl) (10,5 × 5,0) (16,7 12,5 12,5 × 6,0) ER (12,1 × 5,0) 19W Cr 1(3) Der 1(120) 14(5-10) 4(3-5)	Oil 2SA 7Cy. 700 × 1200 6 266kW (8 400bhp) Howaldtswerke Hamburg A.G. Gen 3 × 325kW 400V 50Hz a.c. Fuel 1 115,5t (hvf)	 MA Hambu 18,75
7230642 DFPU 484 Df Esd Gc Pfd Rdr RTh/v	**HANNOVER** **'Nordsee' Deutsche** **Hochseefischerei G.m.b.H.** Cuxhaven Federal Republic of Germany	**3 180** 1 361 —	 GL	**1972** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (484) 92,00 (BB) 5,385 82,20 15,02 9,56 2 dks	**M Fishing** Side-fishing Ref	2 Oil 4SA each 6Cy. 450 × 550 geared t sc. shaft 3 581kW (4 800bhp) Atlas-MaK Maschinenbau Gen 2 × 800kW 380V 50Hz a.c. Controllable pitch propeller Fuel 1 026,0t (d.o.)	 K 15,5
6610015 DHBK Df Esd Gc Rdr RTm/v	**HANNOVERLAND** ex Swazi Trader-79 ex Hannoverland-78 **Bugsier-Reederei-und Bergungs-** **A.G.** Hamburg Federal Republic of Germany	T.Mk **6 698** 3 770 10 063 **9 944** 6 311 12 678	 ✠Lloyd's RMC GL	**1966** Rheinstahl Nordseewerke—Emden (382) 162,67 8,005/9,056 149,03 21,01 12,10 F 9,8 3 dks	**M General Cargo** Ref 10P 7 Ho 14,7 18,2 24,0 22,4 16,7 16,0 4,1 G.20 672 B.18 484 In.204 7 Ha (stl) (7,7 × 6,0) (10,6 16,0 13,5 8,7 8,7 × 8,0) (2,9 × 5,0) 22W Der 1(130) 10(5-10) 12(5)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Bros. Ltd. Gen 3 × 485kW 380V 50Hz a.c. Fuel 212,5t (d.o.) 1 695,0t (hvf)	 Winterth 18
5141902 SPPM Df Esd Gc Rdr	**HANOI** **Polish Ocean Lines (Polskie** **Linie Oceaniczne)** Gdansk Poland	**6 914** 3 785 9 953	 PR	**1960** Stocznia Gdanska Im. Lenina—Gdansk (B54/17) 153,93 19,44 8,310 141,61 19,38 12,55 2 dks RW	**M General Cargo** CSD Ref 4bth P Ice strengthened 3 Ho ER 2 Ho G.18 878 B.16 720 In.980 L.1 047 5 Ha (7,4 13,4 11,5 × 6,4) ER (13,0 8,4 × 6,4) 16W Der 1(50) 1(25) 2(10) 14(3-5)	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) H. Cegielski Gen 2 × 320kW 2 × 200kW 230V d.c. Fuel 1 571,0t (hvf)-27,0pd	 Sulze Pozna 15,5k
6713659 A8NS 5117 Df Esd Gc Rdr RT	**HANOVER** ex Camerton-80 ex Sunbow-78 ex Shunetsu Maru-75 **Warner Shipping Ltd.** Great Eastern Maritime Co. Ltd. Monrovia Liberia	**9 634** 7 040 15 560	 BV (NK)	**1967** Nipponkai Heavy Ind. Co. Ltd. —Toyama (130) 150,02 21,75 8,789 141,56 21,70 11,99 P 26,3 F 10,4 1 dk	**M Bulk Carrier** 4 Ho ER G.20 561 B.20 167 7 Ha (stl) (15,0 × 10,5) (19,5 19,5 19,5 19,5 19,5 19,5 × 8,3) ER 12W Der 4(15)	Oil 2SA 6Cy. 700 × 1200 5 595kW (7 500bhp) Kawasaki Dockyard Co. Ltd. Gen 3 × 200kW 445V 60Hz a.c. Fuel 1 242,5t (hvf)-28,0pd	 MA Akash 14,5k
6509931 6MUJ BF36285 Df Esd Gc Pfd Rdr RT	**HANRASAN No. 20** ex Chuyo Maru No. 7-78 **Korea Wonyang Fisheries Co.** **Ltd.** Busan South Korea	**309** 153 335	 KR	**1965** Azuma Zosen—Yokosuka (632) 43,69 8,13 3,480 37,60 8,11 3,89 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft G.364 B.360	Oil 4SA 6Cy. 330 × 520 746kW (1 000bhp) Niigata Eng. Co. Ltd.	 Niigata 11k
7330454 PENC 189 Df Esd Gc Rdr RT	**HANS** **Rederij C. van der Plas & K.** **van der Wiel** Katwijk aan Zee Netherlands	**207** 75 —		**1973** Ch. & Arme. A. Seghers—Oostende (C54) 33,00 7,57 30,00 7,50 3,26 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 921kW (1 235bhp) Stork-Werkspoor Diesel	 Ams
7407556 SJOG Df Esd Gc Pfd Rdr RT	**HANS** **Roda Bolaget** Brostroms Rederi A/B Goteborg Sweden	**181** 58 —	✠A1 SS 6/80 tug Swedish harbour service Ice Class 2 ✠LMC EL (C) $\frac{13}{16}$"U2 FN 302	**1976**-2 A/B Asi-Verken—Amal (112) 25,53 8,92 3,901 22,51 8,50 4,91 1 dk rf- BK 152 4BH WB17T	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 242 × 305 W. H. Allen, Sons & Co. Ltd. Gen 2 × 52kW 390V 50Hz a.c. Controllable pitch propeller	 Bedford 13k
5141938 LGFH C7435	**HANS** **John Torkilsen** Haugesund Norway	**147** 100 —	 NV	**1916** Gebr. Muller—Hoogezand 31,70 6,00 2,14 1 dk R	**M General Cargo Barge** 1 Ho ER B.227 1 Ha (9,5 × 4,5) ER	Vee Oil 4SA 8Cy. 127 × 140 224kW (300bhp) NE 73 Saab-Scania Fuel (d.o.)	 Sodertal

6520715 DNKP Esd RTv	**HANS** **Petersen & Alpers** Hamburg Federal Republic of Germany	**135** — —	GL	**1965** J. Oelkers—Hamburg (544) 26,60 7,24 2,845 24,01 7,09 3,51 1 dk	**D-E Tug**	Oil 4SA 6Cy. 185 × 200 driving 1 gen. of 415kW 400V d.c. connected to 1 elec. motor (WL) Maybach Friedrichshafen Gen 2 × 43kW 220V d.c. Directional propeller
6818681 DAHK 11086 Rdr RT	**HANS ALBERS** **Hadag Seetouristik und Fahrdienst A.G.** Hamburg Federal Republic of Germany	**118** 63 —	GL	**1968** Schiffsw. Scheel & Johnk—Hamburg (453) 30,33 6,61 1,204 26,24 6,56 2,11 F 6,1 1 dk	**TM Ferry** 200P Mchy.aft	2 Oil 4SA each 6Cy. 150 × 190 448kW (600bhp) Daimler-Benz A.G. West Berlin Gen 2 × 10kW 200V d.c. Fuel (d.o.)
7411820 OXKI Df Esd Pfd Rdr RT	**HANS BOYE** **Hermann C. Boye & Co.** Marstal Denmark	T.Mk **300** 162 716	BV	**1975** A/S Nordsovaerftet—Ringkobing (105) 49,71 8,34 3,468 44,46 8,30 5,49 P 8,0 1 dk	**M General Cargo** Ice strengthened 1 Ho 31,0 ER G.1 312 B.1 159 1 Ha (27,5 × 5,0) ER 2W Der 1(5) 1(3)	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 35kW 1 × 25kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.)-3,0pd 11kn
5054941 OWZI H201 Df Esd RT	**HANS CHRISTIAN** ex Bulbjerg-74 ex Ficato-62 **Jens K. Jensen** Hanstholm Denmark	**118** 54 —		**1959** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (55) 27,01 6,30 2,801 6,25	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 230 × 400 373kW (500bhp) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
7219844 OWOQ Df Esd Rdr RT	**HANS CHRISTIAN ANDERSEN** **Direktoratet for Sofartsuddannelse** Kobenhavn Denmark	**491** 253 —	**✠100A1** SS 6/77 Ice Class 3 **✠LMC** EL G $\frac{13}{16}$"U2 FN 554	**1973**-4 N.V. Schpsw. "Appingedam"—Appingedam (488) 50,02 8,59 3,099 43,69 8,50 4,17 P 12,8 F 6,8 1 dk rf 737 BK 178 conv Aux Passenger 76 conv Training Ship 79 NS 5BH WB86t	**Aux M Training Ship** Mchy.aft	Oil 4SA 6Cy. 159 × 203 280kW (375bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW 380/220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 10,5kn
5142011 JXRE C15640 Df Esd Gc Pfd Rdr RT	**HANS EGEDE** ex Goel Egede-80 ex Hans Egede-76 **A/S Nordtral** Ytre Rolloya Fiskarsamvirke Harstad Norway	**984** 441 —	NV	**1962** Rickmers Werft—Bremerhaven (316) 67,09 9,63 4,852 58,50 9,61 5,11 B 7,1 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho 2 Ha (each 4,2 × 1,5) 1W Der 2(2)	Oil 4SA 8Cy. 400 × 580 1 242kW (1 665bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 112kW 1 × 100kW 380V 50Hz a.c. 2 × 225kW 440V d.c. Fuel 178,0t (d.o.) 14,5kn
6926646 XPYB D1630 Df Esd Pfd Rdr RT	**HANS ERIK** **P/f Joensen & Olsen** Klakksvik Faroe Islands	**426** 194 —	NV	**1969** P/F Skala Skipasmidja & Handelsvirki—Skala (14) 45,73 8,51 39,43 8,50 4,55 2 dks BK 102	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 3 Ha (1,6 2,9 2,9 × 1,5) ER 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 671kW (900bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 80kW 220V 50Hz a.c. Fuel (d.o.)
5241685 DLWG Df Rdr RTm	**HANS GEORG** ex Morild-65 ex Sigborg-58 ex Reze-40 **Max u. Fritz Bohl** Flensburg Federal Republic of Germany	**299** 160 501	**✠100A1** SS 6/77 with freeboard **LMC** EL h FN 663	**1939**-3 A. Vuijk & Zonen—Capelle a/d Ijssel 53,60 8,34 2,896 49,99 8,31 4,96 1 dk & S dk RW Coll BH to S dk 2 to 2nd dk 1 additional BH in 'tween dk WB180t	**M General Cargo** OSD 1 Ho 32,0 ER G.1 157 B.1 073 2 Ha (each 12,7 × 4,8) ER 2W Der 2(2)	Oil 2SA 6Cy. 230 × 400 313kW (420bhp) NE made59 fitted80 Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Gen 2 × 6kW 32V Fuel 30,5t (d.o.) 9kn
7014828 OVXW H477 Df Esd Rdr RTm/h/v	**HANS GRONBJERG** ex Sonja Gronbjerg-74 **Andreas Gronbjerg Pedersen** Esbjerg Denmark	**137** 66 193		**1970** A/S Nordsovaerftet—Ringkobing (51) 31,98 6,41 29,01 6,38 3,20 F 5,5 1 dk rf 914 BK 102	**M Fishing** Side Trawler 3 Ho 9,7 3,2 2,2 ER 3 Ha (stl) (each 0,9 × 0,9) ER	Oil 4SA 6Cy. 358kW (480bhp) Aabenraa Motorfabrik Abenra Controllable pitch propeller Fuel 20,5t (d.o.) 11kn
7214002 OIAL 586 Df Esd Gc Pfd Rdr RTh	**HANS GUTZEIT** **Merivienti O/Y** O/Y Finnlines Ltd. Kotka Finland	**6 292** 2 110 5 301	NV	**1972** Oy Wartsila Ab—Turku/Abo (1204) 137,37 24,62 6,116 126,40 24,57 17,35 3 dks rf nil	**TM Passenger/RoRo Cargo** Vehicles Ref 48bth P Ice strengthened Stern doors Mchy.aft B.23 743 In.1 580	2 Vee Oil 4SA each 14Cy. 400 × 460 geared to sc. shafts 10 444kW (14 000bhp) Pielstick Oy Wartsila Ab Turku/Abo Gen 3 × 515kW 400V 50Hz a.c. 2 Controllable pitch propellers Fuel 738,0t (hvf) 19,25kn
5142061	**HANS HINRICH** **Solomon Shipping Co.** Honiara Solomon Islands	**136** 73 —		**1928** H. v.d. Werf—Stadskanaal 33,08 6,86 2,01 RQD 7,1 1 dk R len 51	**M General Cargo**	Oil 4SA 4Cy. 190 × 400 75kW (100bhp) E made35 fitted— Humboldt-Deutzmotoren Kln
7324900 DHKH Df Esd Gc Rdr RTh/v	**HANS KROGER** ex Baltic Consort-78 ex Hans Kroger-77 ex Baltic Consort-75 ex Hans Kroger-73 **Karl-Heinrich Danz** Hamburg Federal Republic of Germany	T.Mk **499** 288 1 435	GL	**1973** Husumer Schiffsw.—Husum (1402) 76,69 13,24 3,941 68,61 13,21 7,50 2 dks	**M General Cargo** 1 Ho 46,1 ER G.4 168 B.3 932 1 Ha (stl) (43,8 × 10,4) ER	Oil 4SA 6Cy. 370 × 400 1 611kW (2 160bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 140kW 1 × 92kW 1 × 18kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
7724019 DKOB 1829 Df Esd Gc Rdr RT	**HANS LEHMANN** **Reederei Hans Lehmann OHG** Luebeck Federal Republic of Germany	**999** 700 2 410	GL	**1978** J. J. Sietas Schiffsw.—Hamburg (855) 78,64 4,401 72,73 12,81 4,53 2 dks	**M General Cargo** TEU 145 C. 145/20' 1 Ha (50,3 × 10,2) ER	Oil 4SA 8Cy. 360 × 450 1 119kW (1 500bhp) Motorenw. Mannheim A.G. (MWM) West Germany 12kn

7511199 HPNO Df Esd Gc Pfd Rdr RT	**HANS LEONHARDT** **Partenreederei m.s. 'Hans Leonhardt'** Leonhardt & Blumberg Reederei Schiffs-und Versicherungsmakler Hamburg Panama	**7 135** 4 275 11 679	GL (NK)	**1976** Ujina Zosensho—Hiroshima (547) 129,27(BB) 8,651 120,02 19,61 10,52 1 dk	**M General Cargo** 3 Ho ER G.14 440 TEU 260 C. 260/20' 3 Ha (13,3 28,6 14,0 × 9,7) ER Der 2(40) 3(15-20) 1(5-15)		Oil 2SA 7Cy. 450 × 900 4 469kW (5 990bhp) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 240kW 15kn
6802694 UDTK M-27372 Df Esd Gc Rdr RT	**HANS LIEBERECHT** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**2 707** 996 1 400	RS	**1964** ..............U.S.S.R. 84,69 14,03 5,716 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.180 In.1 492 5 Ha (1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) (1,2 × 1,3) 4W Der 2(7,5) 1(1,5)		Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
5142138 LEUQ	**HANS MAGNE** ex Valo-55 ex Siljord 2-37 ex Fredrikshald II **Karl Saether** Haugesund Norway	**112** 64 122	(NV)	**1894** A/S Fredriksstad M/V—Fredrikstad 26,78 5,36 2,452 5,31 1 dk R	**M General Cargo** 1 Ho ER G.1 048 B.963 1 Ha (7,3 × 2,2) ER		Oil 2SA 1Cy. 82kW (110bhp) E made48 fitted57 semi-diesel M. Haldorsen & Sonner Rubbestadneset Fuel (d.o.) 9,5kn
7813377 OWLF H797 Df Esd Gc Pfd Rdr RT	**HANS OLE** **Karl Jeremiassen** Ausiait Greenland (Danish)	**148** 58 109		**1979** I/S Johs. Kristensens Skibs. & Badebyggeri—Hvide Sand (143) 26,01 7,60 3,552 21,16 7,51 3,61 1 dk	**M Fishing** Stern Trawler Mchy.aft		Oil 2SA 5Cy. 270 × 400 418kW (560bhp) Callesen Aabenraa Motorfabrik Aabenraa
7012234 ESRD M-30443 Df Esd Gc Rdr RT	**HANS PEGELMAN** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**5 942** 2 844 5 170	RS	**1969** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,56 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)		4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 4 gen. connected to 2 elec. motors & geared to sc. shaft U.S.S.R. 16,5kn
6422054 OYPE Df Esd Pfd Rdr RTm/h	**HANS PETER** ex Windborg-80 ex Jenlil-77 ex Britta Steensen-70 **P/R Hans Peter** Eva Sorensen Vejle Denmark	**298** 203 557	BV	**1964** N.V. Scheeps. "Vooruitgang"—Foxhol (209) 48,60 8,67 3,080 43,19 8,64 3,41 1 dk	**M General Cargo** 1 Ho 30,4 ER G.708 B.623 2 Ha (each 10,8 × 5,0) ER 2W Der 2(2)		Oil 2SA 5Cy. 230 × 400 224kW (300bhp) Alpha-Diesel A/S Frederikshavn Gen 1 × 6kW 1 × 2kW 220V d.c. Controllable pitch propeller 10kn
7361790 DHHS Df Esd Gc Pfd Rdr RTm/h/v	**HANS SACHS** **Ernst Willner G.m.b.H. & Co. Cosima Reederei K.G. m.s. 'Hans Sachs'** Christian F. Ahrenkiel Hamburg Federal Republic of Germany	**28 271** 21 273 50 549	GL	**1975** Flensburger Schiffsbau-Ges. —Flensburg (639) 215,50(BB) 28,05 12,548 205,01 28,00 17,30 1 dk	**M Bulk Carrier** 7 Ho 18,9 16,9 31,0comb. 17,9 31,0comb. 17,9 16,0 ER G.65 231 B.62 419 TEU 1242 C.Ho 970/20' C.Dk 272/20' 1 Ha (stl) (12,6 × 17,0) 8 Ha (stl) (each 12,6 × 21,9) ER		Vee Oil 4SA 14Cy. 520 × 550 9 400kW (12 600bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 616kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 727,5t (hvf) 15kn
7501572 DLFD Df Esd Gc Rdr RT	**HANSA** **Henry Horstmann** Rendsburg Federal Republic of Germany	**499** 321 1 300	GL	**1975** C. Cassens Schiffswerft—Emden (126) 75,01 3,302 70,08 10,22 5,49 2 dks	**M General Cargo** 1 Ho 49,6 ER G.2 407 B.2 336 1 Ha (46,7 × 7,6) ER		Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Atlas-MaK Maschinenbau Kiel Thw. thrust propeller fwd 10,5kn
6704218 DIHH 11711 Df Esd Rdr RTh	**HANSA** ex Jason-72 **Petersen & Alpers** Hamburg Federal Republic of Germany	**376** 105 —	GL (NV)	**1967** A/S Ankerlokken Verft—Floro (73) 38,82 8,54 4,045 34,24 8,49 4,12 1 dk BK 102	**M Tug** Salvage 1 Ho ER 1W Der 1(10)		2 Oil 4SA each 8Cy. 222 × 292 geared to sc. shaft Blackstone & Co. Ltd. Stamford Gen 1 × 100kW 1 × 80kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
6927511 3EQK Rdr RT	**HANSA** **Rederiet Hansa Linien A/S** Panama Panama	• **374** 240 —	NV	**1969** Lindstols Skibs. & Batbyg.—Risor (267) 40,29 8,54 34,27 8,31 2,82 1 dk	**TM Ferry** Ice strengthened	—P	2 Oil 4SA each 6Cy. 150 × 190 477kW (640bhp) Maybach Mercedes-Benz Motorenbau Friedrichshafen Gen 2 × 83kW 380V 50Hz a.c. Fuel (d.o.)
6613653 DGLB Esd Pfd Rdr RT	**HANSA** **Hinrich Loop** Hamburg Federal Republic of Germany	**137** 43 —		**1966** Schiffsw. H. Rancke—Hamburg (204) 31,70 6,61 3,150 27,01 6,51 3,51 F 4,9 1 dk rf 1016 BK 203	**M Fishing** Side-fishing 1 Ho 9,9 ER 3 Ha (stl) (each 1,2 × 1,2) ER		Oil 4SA 8Cy. 149kW (200bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Controllable pitch propeller Fuel 47,0t (d.o.) 11kn
6902872 3EQR Rdr RTm/h	**HANSALINE** **Rederiet Hansa Linien A/S** Panama Panama	**290** 184 51	NV	**1968** Lindstols Skibs. & Batbyg.—Risor (266) 36,30 7,50 2,198 32,52 7,47 3,51 1 dk	**TM Ferry** Ice strengthened	207P	2 Oil 4SA each 6Cy. 150 × 190 477kW (640bhp) Daimler-Benz A.G. West Berlin Gen 2 × 50kW 220V 50Hz a.c. 2 Controllable pitch propellers Fuel 11,0t (d.o.) 12kn
6603517 DBKP Df Esd Gc Pfd Rdr RTh	**HANSE** **Wasser-und Schiffahrtsdirektion Kiel** Kiel Federal Republic of Germany	**2 771** 195 3 424	GL	**1966** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (379) 74,71 17,40 5,855 68,53 16,71 8,82 F 33,0 2 dks	**TD-E Icebreaker**		4 Oil 2SA each 5Cy. 510 × 550 total 6 565kW (8 800bhp) driving 4 gen. each 1 500kW 310V connected to 4 elec. motors each of 1 641kW (2 200shp) (WL) Wartsila Kon. Mek. Verks. Vaasa/Vasa Gen 3 × 352kW 400V 50Hz a.c. 2 propellers aft , 2 fwd Fuel 274,5t (d.o.)

5142308 Df Esd	**HANSEAT** **H. Mewes** Hamburg Federal Republic of Germany	**499** 301 —		**1959** Schiffsw. H. Rancke—Hamburg (181) 25,40 6,41 2,744 23,04 6,30 3,10 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 270 × 360 Kloeckner Humboldt Deutz Koeln
5142310 DHIH Df Esd	**HANSEAT** **Dieter Hannewald** Stade Federal Republic of Germany	**379** 239 552	GL	**1950** Pohl & Jozwiak Schiffsw.—Hamburg 47,50 7,52 3,150 45,37 4,27 P 10,4 RQD 17,4 F 7,1 1 dk RW	**M General Cargo** 1 Ho 28,5 G.813 B.782 len 55 2 Ha 2W Der 2(2)	Oil 4SA 6Cy. 270 × 360 187kW (250bhp) Kloeckner Humboldt Deutz Koeln Fuel 10,0t 8kn
5300948 DDOP Df Esd Rdr RTm/h/v	**HANSEAT** ex Salus-75 ex Rotesand-71 **Petersen & Alpers** Hamburg Federal Republic of Germany	**335** 36 —	GL	**1961** Ruhrorter Schiffs. u. Masch. —Duisburg (210) 37,83 9,61 4,293 34,42 4,91 1 dk	**M Tug** Der 1(3) len 74	2 Oil 4SA each 8Cy. 320 × 450 geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 2 × 80kW 1 × 10kW 220/380V 50Hz a.c. Fuel (d.o.)
7813810 9VKP 381947	**HANSEATIC** **Hanseatische Handels - und Schiffahrtsges. Neptune Ltd.** Hanseatische Handels Singapore Singapore	**6 165** 3 319 8 500	GL (Class cont.)	**1980** China SB. Corp. (Keelung Division) —Keelung (101) 118,01 8,002 104,53 18,22 10,32 1 dk	**M Container Ship** Fixed-guides TEU 446	Oil 4SA 7Cy. 520 × 550 5 509kW (7 385bhp) MAN Kawasaki Heavy Ind. Ltd. Japan
7038642 DHEV 11448 Df Esd Gc Rdr RTm/h/v	**HANSEATIC** ex Raga I-79 ex Seetrans I-75 **Partenreederei m.s. 'Hanseatic'** Petersen & Alpers Hamburg Federal Republic of Germany	**825** 123 —	GL (AB)	**1970** F. Schichau G.m.b.H.—Bremerhaven (1752) 50,02 11,69 5,106 44,00 11,31 6,13 B 18,3 1 dk	**M Tug** Der 1(3)	2 Oil 4SA each 8Cy. 320 × 450 geared to sc. shaft Atlas-MaK Maschinenbau Kiel Gen 3 × 250kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 589,5t (d.o.) 15kn
5142358 LKSS C1077	**HANSEMANN** **Jon Brunsvik P/R** Sandnessjoen Norway	**117** 50 —	NV	**1941** K. Christensen & Co.—Risor (171) *26,40* 6,53 25,23 6,51 3,20 1 dk	**Wood M Fishing** Side-fishing 1 Ho ER 1 Ha (4,7 × 2,8) ER	Oil 2SA 3Cy. 280 × 420 224kW (300bhp) NE 63 Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 12kW 110V d.c. Fuel (d.o.)
5142360 VC4149 312629 Esd	**HANSEN** **Port La Tour Fisheries Ltd.** Shelburne, N.S. Canada	**147** 81 —		**1961** W. C. McKay & Sons Ltd. —Shelburne, N.S. 28,05 7,01 ... ... 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	2 Oil 2SA each 6Cy. 127 × 140 geared to sc. shaft General Motors Corp. Detroit, Mi
7306219 LLGP 18051 Df Esd Gc Rdr RT	**HANSTHOLM** ex Basto V-79 **A/S Alpha** Moss Norway	**1 877** 911 767	NV	**1973** Moss Vaerft & Dokk A/S—Moss (178) 86,54 18,29 4,915 77,96 18,25 10,37 2 dks rf 203	**TM Passenger/RoRo Cargo/Ferry** Vehicles 500dk P Bow, side & stern doors Mchy.aft	2 Oil 2SA each 7Cy. 300 × 450 2 611kW (3 500bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 3 × 152kW 220V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel (d.o.)
7126384 Esd	**HANUMAN** **Visakhapatnam Port Trust** Madras India	**1 992** 1 091 1 211	✠Classed LR until 23/4/76	**1971**-10 Ishikawajima Ship & Chemical Plant Co.—Tokyo (415) 53,01 21,92 2,712 51,52 21,51 5,21 1 dk rf nil	**TM Floating Crane** Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared 686kW (920bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 200kW 1 × 40kW 450V 50Hz a.c.
7927403 JI3029 119764	**HANYO MARU** **Shoyo Kisen K.K.** Osaka, Japan Osaka Pref.	**199** 72 —		**1980** Shin Yamamoto Zosen—Kochi (302) 2,601 28,71 8,62 3,61 1 dk	**TM Tug**	2 Oil Niigata Eng. Co. Ltd. Japan
6904375 9V2759 381296 Esd Gc RT	**HANYO 1** ex Ming Kiong 2-80 ex Rasa-77 **Ming Kiong Agencies (S) Pte. Ltd.** Bumi Armada Navigation Sendirian Berhad Singapore Singapore	**582** 225 845	✠Classed LR until 12/4/79 NK	**1969**-3 Jurong Shipbuilders Pte. Ltd. —Singapore (53) 48,77 10,70 3,061 47,45 10,67 3,66 P 12,5 RFD 7,4 1 dk rf nil	**TM Tanker** 8 Ta ER L.(oil) 919	2 Oil 4SA each 8Cy. 130 × 152 sr reverse geared 567kW (760bhp) Rolls-Royce Ltd. Shrewsbury Gen 2 × 48kW 400V 50Hz a.c. Fuel 31,5t (d.o.)-3,0pd 10,5kn
7402611 7TGY 2929 Df Esd Gc Pfd Rdr RT	**HAOUD EL HAMRA** ex Scapmariner-77 **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**18 955** 11 769 32 100	**✠100A1** oil tanker **✠LMC** **UMS** EL Ht $2\frac{1}{2}$"U3 FN 6689	**1976**-7 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (701) 170,77(BB) 26,12 11,354 163,23 26,07 14,91 P 34,8 F 17,1 1 dk rf 51 12BH WB1024T	**M Tanker** 22 Ta ER L.(oil) 42 101 Der 2(10) 2(3)	Oil 2SA 7Cy. 740 × 1600 10 892kW (14 600bhp) B&W Eriksbergs M/V A/B Goteborg 2 AuxB (o.f.) 1,48N/mm² (15kgf/cm²) e(ex.g) 1,48N/mm² (15kgf/cm²) Gen 3 × 400kW 450V 60Hz a.c. Fuel 161,5t (d.o.) 1 815,5t (hvf) 16kn
5142475 JDEN 86000 Esd Rdr RT	**HAPPINESS** **Kato Kisen K.K.** Kobe, Japan Hyogo Pref.	**756** 451 217		**1960** Sanoyasu Dockyard Co. Ltd.—Osaka (180) 57,89 9,25 2,693 53,60 9,20 3,89 1 dk RW	**M Ferry** 573P 1 Ho ER G.283 B.254 1 Ha (4,6 × 4,0) ER	Oil 4SA 6Cy. 440 × 640 1 044kW (1 400bhp) Nippon Hatsudoki Kobe Gen 2 × 50kW 225V d.c. Fuel 16,5t-6,0pd 13,5kn
7743613 594583	**HAPPY DAYS** **Ocean Boats** Mobile, Al United States of America	**101** 68 —		**1978** ....Bayou la Batre, Al *23,57* 6,41 3,15 1dk	**Wood M Fishing**	Oil 261kW (350bhp) U.S.A.

7708986 PENH Df Esd Gc Pfd Rdr RTv	**HAPPY HUNTER** **Mammoet Transport B.V.** Amsterdam Netherlands	**862** 133 810	**✠100A1** tug **✠LMC** **UMS** EL L 385,0/30,0U2 FN 819	**1978**-6 Arnhemsche Schps. Maats. —Arnhem (477) 52,08 12,07 5,522 46,08 11,75 6,02 B & F 27,8 1 dk rf- 5BH WBnil	**TM Tug**	2 Oil 4SA each 6Cy. 370 × 400 reduction geared Kloeckner Humboldt Deutz Koeln Gen 3 × 280kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 708,0t (d.o.)-23,5pd 11kn
6410207 HOLR 7001-RH	**HAPPY PIONEER** ex Harbo-73 ex Sir Joseph Rawlinson-70 **Compania Naval Unicorn S.A.** Panama Panama	**1 593** 749 2 826	**✠100A1** SS 5/77 **✠LMC** **UMS** EL P 1$\frac{9}{16}$"SQ FN 1634	**1964**-7 James Lamont & Co. Ltd.—Port Glasgow (400) 89,74 14,15 4,496 85,04 13,72 5,49 F 15,9 1 dk RW conv Sludge Carrier 70 conv General Cargo 73 6BH WB1065t	**TM RoRo Cargo/General Cargo/ Heavy load Carrier** Stern ramp 2 Ho ER G.3 031 B.2 934 1 Ha (48,7 × 7,7) ER Der 1(250) 1(100)	3 Oil sr geared 1 343kW (1 800bhp) (p) 2 Oil 2SA each 8Cy. 190 × 350 ✠ NE 5/77 N.V. Mach. "Bolnes" Krimpen (s) Oil 2SA 8Cy. 190 × 350 ✠ NE 9/73 N.V. Mach. "Bolnes" Krimpen Gen 3 × 78kW 400/231V 50Hz a.c.
7431088 PENG 75422 Df Esd Gc Pfd Rdr RTm/v	**HAPPY RIDER** **Koninklijke Nederlandsche Stoomboot-Maatschappij B.V.** Amsterdam Netherlands	**1 600** 655 2 766	**✠100A1** non—perishable cargoes only, on the second deck when the upper deck hatch covers not in place, at a mean draught not exceeding 4,964m **✠LMC** **UMS** EL U 1$\frac{13}{16}$"U2 FN 1835	**1976**-3 (Fwd & aft sections) Arnhemsche Schps. Maats.—Arnhem (473) **1976**-3 (Cargo section) B.V. Stami Schpsb. —Dordrecht 81,82 15,70 5,550 74,40 15,51 9,15 F 14,4 2 dks rf nil NS 3BH to U dk 4 to 2nd dk WB2677T incl. DTf284T DTa81T TwDsf265T STs1004T	**TM RoRo Cargo/General Cargo/ Heavy load Carrier** Stern door/ramp pt higher tensile steel 1 Ho 40,6 1 TwD 62,1 ER B.4 814 1 Ha (stl) (62,1 × 12,0) ER 6W Der 2(160)	2 Oil 4SA each 9Cy. 240 × 260 reverse reduction geared 1 865kW (2 500bhp) Stork-Werkspoor Diesel B.V. Zwolle Gen 3 × 240kW 380/220V 50Hz a.c. Thw. thrust propeller fwd Fuel 315,0t (d.o.) 12kn
7528130 HO-9087 7626-RH Df Esd Gc Pfd Rdr RT	**HAPPY RUNNER** **Cia. Maritima Sequoia Lloyd S.A.** Panama Panama	**1 198** 609 2 766	**✠100A1** non—perishable cargoes only, on the second deck when the upper deck hatch covers not in place, at a mean draught not exceeding 4.964m **✠LMC** **UMS** EL U 1$\frac{13}{16}$"U2 FN 1835	**1976**-12 Arnhemsche Schps. Maats. —Arnhem (474) 81,82 15,70 5,550 74,40 15,51 9,15 F 14,4 2 dks rf nil NS 3BH to U dk 4 to 2nd dk WB2677T incl. DTf284T DTa81T TwDsf265T STs1004T	**TM RoRo Cargo/General Cargo/ Heavy load Carrier** Stern door/ramp pt higher tensile steel 1 Ho 40,5 1 TwD 62,1 ER B.4 814 1 Ha (stl) (62,1 × 11,9) ER 6W Der 2(160)	2 Oil 4SA each 9Cy. 240 × 260 reverse reduction geared 1 865kW (2 500bhp) Stork-Werkspoor Diesel B.V. Zwolle Gen 3 × 240kW 380/220V 50Hz a.c. Thw. thrust propeller fwd Fuel 315,0t (d.o.) 12kn
7913892 ELAG4 6848	**HAPPY SPRITE** **New Eastern Ltd. & Astre Tankers Ltd.** Monrovia Liberia	**48 300** — 95 000	AB (Class cont.)	**1980** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (283) 12,801 239,02 44,11 19,03	**M Tanker**	Oil 14 167kW (18 990bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
5086035 H9AG 9570-HK Df Esd Gc Rdr RTm	**HAPPY WILLING** ex Kitsa S-80 ex Leanna-72 ex Danholm-65 **Thai Merchant Navigation Co. S.A.** Thai Agro Navigation Co. S.A. Panama Panama	**5 770** 3 341 8 669	**100A1** SS 8/78 Ice Class 3 **LMC** EL V 2$\frac{3}{16}$" FN 3210 (GL)	**1958**-10 Ottensener Eisenwerk A.G. —Hamburg 129,11 17,43 8,059 117,00 17,10 10,34 P 8,3 RAD 8,3 RFD 9,2 F 12,2 2 dks RW rf 102 6BH WB1335T	**M General Cargo** CSD 7P 4 Ho 19,5 28,8 16,5 19,4 G.11 585 B.10 636 4 Ha (stl) (11,8 17,9comb. 9,7 10,5 × 6,6) Der 1(30) 1(15) 10(5)	Oil 2SA 8Cy. 680 × 1250 3 581kW (4 800bhp) Ottensener Eisenwerk A.G. Hamburg 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 176kW 400V 50Hz a.c. 14,5kn
6500959 4XSX MS210 Df Esd Gc Pfd Rdr RTm/v	**HAR CARMEL** ex Har Carmel I-73 ex Sheaf Mount-72 **'El-Yam' Bulk Carriers (1967) Ltd.** Haifa Israel	**21 996** 13 397 38 261	**✠100A1** SS 6/79 strengthened for ore cargoes, Nos. 1, 5 & 9 holds may be empty **✠LMC** EL ot 2$\frac{3}{4}$"SQ FN 7787	**1965**-4 J. L. Thompson & Sons Ltd.—North Sands, Sunderland (714) 196,76 25,99 11,729 186,70 25,91 15,80 P 30,2 F 13,8 1 dk rf 102 NS 11BH WB12699t incl. Topside tanks in holds 5928t	**M Bulk Carrier** 9 Ho 12,8 18,2 18,2 18,2 14,6 18,2 18,2 18,2 6,7 ER G.45 351 B.44 208 9 Ha (stl) (8,2 × 9,1) (10,6 10,6 10,0 8,2 10,6 10,6 10,6 8,2 × 12,1) ER 21W Der 18(10) 1(5) 1(1,5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer G. Clark & N.E.M. Ltd. Sunderland 2 AuxB 0,83N/mm^2 (120lbf/in^2) Gen 3 × 320kW 220V d.c. Fuel 2 560,5t (hvf) 14kn
7519842 ATPO Df Esd Gc Rdr RT	**HAR KISHIN** **The Shipping Corporation of India Ltd.** Bombay India	**23 000** 15 961 42 000	IRS NV	**1978** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (311) 193,07 27,74 11,581 188,02 27,72 15,63 1 dk rf nil	**M Bulk Carrier** 7 Ho 21,8 17,6 20,1 17,6 20,1 17,6 21,1 ER G.52 119 7 Ha (stl) (12,2 9,6 12,2 9,6 12,2 9,6 12,2 × 13,4) ER Der 14(5) 1(3)	Oil 2SA 7Cy. 740 × 1600 9 773kW (13 100bhp) B&W Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 360kW 400V 50Hz a.c. Fuel 2 154,0t (hvf) 15kn
7519830 ATPP Df Esd Gc Rdr RT	**HAR RAI** **The Shipping Corporation of India Ltd.** Bombay India	**23 339** 15 939 42 062	NV	**1977** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (310) 193,53 27,74 11,581 188,02 27,72 15,63 1 dk rf nil	**M Bulk Carrier** 7 Ho 21,8 17,6 20,1 17,6 20,1 17,6 21,1 ER G.52 119 7 Ha (stl) (12,2 9,6 12,2 9,6 12,2 9,6 12,2 × 13,4) ER Der 14(5) 1(3)	Oil 2SA 7Cy. 740 × 1600 8 355kW (11 200bhp) B&W Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 360kW 400V 50Hz a.c. Fuel 2 154,0t (hvf) 15kn
5142578 4XSK MS126 Df Esd Gc Pfd Rdr RTm/h	**HAR SINAI** **'El-Yam' Bulk Carriers (1967) Ltd.** Haifa Israel	**19 030** 12 665 28 754	**✠100A1** SS 10/79 strengthened for ore cargoes, Nos. 2, 6 & 8 holds may be empty Ice Class 3 **✠LMC** EL ot 2$\frac{3}{4}$"SQ FN 7349	**1961**-3 Deutsche Werft A.G.—Hamburg (772) 206,10 22,61 10,859 196,91 22,56 14,76 P 30,5 F 12,5 1 dk rf nil len 64 NS 11BH WB9590t incl. Topside tanks in holds 2835t	**M Bulk Carrier** 5P 9 Ho 19,9 18,9 18,9 11,9 11,9 14,0 18,9 18,9 16,9 ER 3 Ha (stl) (12,9 15,6 15,6 × 11,2) 6 Ha (w) (11,3 8,3 10,7 15,6 15,6 15,2 × 11,2) ER	Oil 2SA 8Cy. 780 × 1400 7 162kW (9 600bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg 2 WTAuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 300kW 450V 60Hz a.c. Fuel (d.o.)
6721345 SHNO 10902 Df Esd Gc RTv	**HARALD** ex Uttern-69 **Roda Bolaget** Brostroms Rederi A/B Goteborg Sweden	**220** — —	**✠100A1** SS 5/80 tug Ice Class 1 **✠LMC** EL (c) FN 338	**1967**-11 Cochrane & Sons Ltd.—Selby (1515) 29,52 9,00 3,810 25,94 8,46 4,58 1 dk rf 305 BK 76 3BH WB34t	**M Tug**	Oil 4SA 9Cy. 318 × 368 sr geared Ruston & Hornsby Ltd. Lincoln Gen 1 × 75kW 1 × 50kW 220V d.c. Controllable pitch propeller Fuel 45,5t (d.o.)

5142657 LAMQ C15329 Df Esd Gc Rdr RTm	**HARALD JARL** **Det Nordenfjeldske D/S** Trondheim Norway	**2 568** 1 319 660	NV	**1960** Trondhjems M/V A/S—Trondheim (244) 87,41 13,29 4,617 79,25 13,26 7,35 F 24,4 2 dks, pt 3rd dk RW rf 305	**M Passenger/General Cargo/Ferry** Ref 700P Ice strengthened 2 Ho 8,9 12,0 ER In.708 2 Ha (stl) (3,0 5,4 × 3,0) ER Der 1(3) 2(1,5)	Oil 2SA 5Cy. 500 × 1100 exhaust400 2 574kW (3 450bhp) B&W A/S Akers M/V Oslo Gen 3 × 192kW 380V 50Hz a.c. Controllable pitch propeller Fuel 188,0t (hvf)-10,0pd 16kn
5142695 TFQZ 0084 Df Esd Rdr RT	**HARALDUR** **Haraldur Bodvarsson & Co.** Akranes Iceland	**199** 77 —		**1961** P. Hoivolds M/V A/S—Kristiansand (26) 31,83 6,89 28,00 6,81 3,61 1 dk BK 127	**M Fishing** Side Trawler Ice strengthened 1 Ho 1 Ha (1,9 × 1,4) Der 1(2,5)	Oil 4SA 6Cy. 250 × 350 380kW (510bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 25kW 110V d.c. Fuel (d.o.)
7393743 TFBF Df Esd Gc Pfd Rdr RT	**HARALDUR BODVARSSON** ex Batsfjord-76 **Haraldur Bodvarsson & Co.** Akranes Iceland	**299** 91 319	NV	**1975** Storviks M/V—Kristiansund N. (67) 46,56 9,02 4,534 40,01 9,00 6,51 F - 2 dks rf 1600 BK 178	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (2,5 × 1,9) ER 1W Der 1(1,5)	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 83kW 220V 50Hz a.c. Controllable pitch propeller Fuel 122,0t (d.o.)-6,0pd 13kn
6519053 LAGC Rdr RT	**HARAM** **More og Romsdal Fylkesbatar** Alesund Norway	**349** 153 —	(NV)	**1965** A/S Ankerlokken Verft—Floro (68) 44,20 9,56 2,979 39,98 9,50 4,02 1 dk BK 119	**TM RoRo Cargo/Ferry** Vehicles —P Mchy.aft	2 Oil 4SA each 5Cy. 250 × 300 970kW (1 300bhp) A/S Bergens M/V Bergen Fuel (d.o.)
7526223	**HARAPAN I** **P.T. Perusahaan Pelayaran Lokal Labehu** Surabaya Indonesia	**100** 52 163	BKI	**1955** Galangan Kapal "Sumber Bhaita" —Surabaya 5,49 30,36 5,47 2,32 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 220 × 280 112kW (150bhp) Kloeckner Humboldt Deutz Kiel 8kn
7526247	**HARAPAN II** **P.T. Perusahaan Pelayaran Lokal Labehu** Surabaya Indonesia	**114** — 132	BKI	**1971** P.T. Usaha Maratim Cabang —Surabaya ... ... 28,40 5,49 1,99 1 dk	**M General Cargo**	Oil 4SA 6Cy. 135 × 160 112kW (150bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 3kW 110V 8kn
7900584 D5ZA 6772 Df Esd Gc Pfd Rdr RT	**HARBEL CUTLASS** **PMC III Corp.** Monrovia Liberia	**8 752** 5 537 8 750	AB (Class cont.)	**1980** Koyo Dockyard Co. Ltd.—Japan (868) 141,69 22,05 8,316 130,00 22,00 11,61	**M General Cargo**	Oil 2SA 7Cy. 450 × 1200 4 595kW (6 160bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano
5142712 3269 Rdr	**HARBIYE** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**781** 293 —	✠**100A1** SS 6/78 Bosphorus & Sea of Marmara service ✠**LMC** EL (n) $1\frac{5}{16}$" FN 954	**1961**-9 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (808) 69,88 13,57 2,655 64,01 10,98 3,92 F 11,6 1 dk, 2nd dk except in mchy. space RW rf 305 6BH	**TS Ferry**	C 8Cy. (4) 280 & (4) 600 × 600 1 194kW (1 600ihp) Christiansen & Meyer Hamburg 2 SB 1,56N/mm^2 (225lbf/in^2) hs457,7 6cf Fuel 71,0t (o.f.) 13kn
5092981 WA8887 244076 Df Esd Gc Rdr RTm/v	**HARBOR STAR** ex Doris Moran-66 ex Oiltransco-62 **B.F.T. No. Two Corp.** New York, NY United States of America	**175** 119 —	AB	**1943** Jakobson Shipyard Inc.—Oyster Bay, NY (302) 28,96 7,35 3,325 27,03 7,32 3,81 1 dk BK 51	**M Tug**	Oil 4SA 8Cy. 405 × 610 Rathbun-Jones Eng. Co. Toledo, Oh Gen 2 × 25kW 125V d.c. Fuel 85,5t (d.o.)
6716675 DGPH 10961 Df Esd Gc Rdr RTm/v	**HARBURG** **Partenreederei m.s. 'Harburg'** Walter Johnk Hamburg Federal Republic of Germany	T.Mk **499** 337 1 250	GL	**1967** Schiffsw. Scheel & Johnk—Hamburg (451) 72,85 11,31 3,696/5,004 66,02 11,21 6,20 2 dks	**M General Cargo** 1 Ho 43,9 ER G.2 726 B.2 375 2 Ha (stl) (17,6 × 7,7) (12,1 × 8,0) ER Cr 3(3)	Oil 4SA 8Cy. 320 × 480 1 007kW (1 350bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 71,0t (d.o.) 12,5kn
7211921 LFFG 17803 Df Esd Gc Pfd Rdr RT	**HARDANGER** **Westfal-Larsen & Co. A/S** Bergen Norway	**6 823** 3 922 8 700	NV	**1972** Moss Rosenberg Verft A/S—Moss (175) 125,33(BB) 19,05 8,649 115,22 19,00 10,83 P 35,1 F 15,9 1 dk rf nil	**M Liquefied Gas Carrier/Tanker** LPG Chemical Pressurised Ref Ice strengthened 6 Ta ER L.(gas) 7 419 HeCls. B Der 2(5)	Oil 2SA 6Cy. 620 × 1400 6 192kW (8 300bhp) B&W Nylands M/V Oslo Gen 3 × 490kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 348,5t (hvf)-29,5pd 17kn
5142750 JXEP Rdr RTm	**HARDANGERFJORD** **Hardanger Sunnhordlandske D/S** Bergen Norway	**683** 411 —	(NV)	**1959** Stord Verft A/S—Stord (50) 53,50 10,72 3,099 49,28 10,70 4,02 1 dk BK 157	**TM Ferry/General Cargo** 420P 1 Ho 37,4 ER 1 Ha (4,0 × 2,5) ER 2W Der 1(2)	2 Oil 2SA each 7Cy. 280 × 420 1 044kW (1 400bhp) Wichmann Motorfabrikk A/S Rubbestadneset Fuel 43,5t (d.o.)-6,0pd 14kn
7363217 TFJC 1412 Df Esd Gc Pfd Rdr RT	**HARDBAKUR** **Baejarutgerd Reykjavikur** Akureyri Iceland	**941** 349 793	✠**100A1** stern trawler Ice Class 2 ✠**LMC** EL M $1\frac{1}{4}$"U2 FN 1132	**1975**-2 Ast. Luzuriaga S.A.—Pasajes (314) 68,81 11,71 4,801 59,21 11,60 7,52 F 21,1 2 dks rf 838 Box K 597 Coll BH to U dk 5 to 2nd dk WB28T	**M Fishing** Stern Trawler Ref Mchy.aft	2 Oil 4SA each 6Cy. 320 × 450 sr geared to sc. shaft 2 119kW (2 840bhp) Atlas-MaK Maschinenbau Kiel db 0,79N/mm^2 (8kgf/cm^2) Gen 2 × 160kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 16kn
5335462 LDVK Df Gc Rdr RT	**HARDHAUS** ex Southern Joker-64 ex Krass-52 **Ingolf Mogster P/R** Bergen Norway	**685** 349 —	(NV) Classed LR until 12/63	**1951** A/S Pusnaes M/V—Arendal (79) 53,65 8,84 4,585 48,19 8,79 5,24 1 dk RW BK 203 len 70	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 7Cy. 280 × 420 783kW (1 050bhp) NE 64 Wichmann Motorfabrikk A/S Rubbestadneset Fuel (d.o.)

6616526 LGED Rdr RT	**HARDINGEN** **Hardanger Sunnhordlandske D/S** Bergen Norway	**632** 271 —	(NV)	**1966** A/S Ankerlokken Verft—Floro (69) 52,08 11,28 3,360 45,01 11,26 4,32 1 dk BK 170	**TM RoRo Cargo/Ferry** Vehicles 450P Bow & stern doors Mchy.aft	2 Oil 2SA each 4Cy. 280 × 420 895kW (1 200bhp) Wichmann Motorfabrikk A/S Rubbestadnes Fuel 36,5t (d.o.)-5,0pd
7203962 529587	**HARDSHIP** **Wilbur B. Caraker** Brownsville, Tx United States of America	**126** 85 —		**1970** Marine Mart Inc.—Port Isabel, Tx *20,82* 6,15 3,76	**M Fishing**	Oil 250kW (335bhp) .... Fuel (d.o.)
6416990 LMNA C16056 Df Esd Gc Rdr RT	**HARDY** ex Thue Jr.-73 **Jostein Stobakk** Alesund Norway	**335** 107 —	NV	**1964** A/S Trondhjems M/V—Trondheim (552) 38,10 8,03 3,506 33,00 8,01 4,75 1 dk BK 127	**M Fishing** Stern Trawler Ice strengthened 1 Ho 2 Ha (2,5 × 1,4) (0,9 × 0,9) 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 671kW (900bhp) Wichmann Motorfabrikk A/S Rubbestadnes Gen 2 × 48kW 220V 50Hz a.c. Fuel (d.o.)
5404847 GMSD 182174 Rdr	**HARECRAIG II** ex Flying Buzzard-63 **A. C. Cranes Ltd.** Dundee United Kingdom	**261** — —	✠LR class withdrawn 10/10/80	**1951**-8 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (399) 35,03 8,26 3,944 32,01 8,23 4,27 RW BK 152	**S Tug** 12P	C 2Cy. 533 & 1118 × 711 Ferguson Bros. (Port Glasgow) Ltd. Port Glasgo Gen 1 × 5kW 110V d.c. Fuel 89,5t (o.f.) 11k
7311757 LLQT Df Esd Gc Pfd Rdr RT	**HAREID** **More og Romsdal Fylkesbatar** Alesund Norway	**263** 125 —	(NV)	**1973** Ulstein M/V A/S—Ulsteinvik (69) 42,25 9,53 2,401 37,98 9,50 3,81 1 dk BK 114	**M Ferry** 245P Mchy.aft	Oil 2SA 4Cy. 280 × 420 geared to 2 sc. shafts 492kW (660bhp) Wichmann Motorfabrikk A/S Rubbestadnes Gen 1 × 38kW 220V 50Hz a.c. 1 propeller aft, 1 fwd Fuel (d.o.) 11k
6503925 3696	**HAREM** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**901** 266 —	✠Classed LR until 5/1/79	**1965**-11 Denizcilik Bankasi T.A.O. —Camialti (122) 58,81 17,56 53,42 14,51 4,60 1 dk rf 356	**M RoRo Cargo/Ferry** Vehicles —P	2 Oil 4SA each 6Cy. 300 × 450 sr reverse geared 776kW (1 040bhp) ✠ NE made57 fitted65 S.A. Fiat S.G.M. Turin Gen 3 × 30kW 220V d.c. propeller aft, 1 fwd 9k
7128851 LQKQ Df Esd Gc Pfd Rdr RTm/h/v	**HARENGUS** **Harengus S.A.** Fabrikschiff-Kommanditgesellschaft Harengus Verwaltungsgesellschaft Hamburger Fischereien Pickenpack m.b.H. & Co. Buenos Aires Argentina	**1 728** 773 —	GL	**1972** Ulrich Harms—Hamburg (874) 81,01 5,303 72,01 13,59 8,89 2 dks	**M Fishing** Stern Trawler Ref In.1 151 Der 5(1)	Oil 4SA 8Cy. 450 × 550 2 611kW (3 500bhp) Atlas-MaK Maschinenbau Kie Gen 3 × 620kW 380V 50Hz a.c. Fuel (d.o.) 16k
5283164 LKGO C10457 Df Esd Rdr RT	**HARENGUS** ex Poseidon-77 **A/S Naerofisk** Alesund Norway	**248** 108 —	NV	**1939** A/S Pusnaes M/V—Arendal (56) 38,49 6,86 4,414 35,44 6,84 4,53 1 dk R BK 178	**M Fishing** Side-fishing 2 Ha (2,5 × 1,1) (4,2 × 2,5) ER	Oil 2SA 6Cy. 230 × 400 269kW (360bhp) NE 51 Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshav Gen 1 × 24kW 1 × 22kW 110V d.c. Fuel (d.o.)
5142841 CGGS 177394 Df Esd Rdr RTm	**HARENGUS** **Government of Canada (Fisheries Research Board)** Shelburne, N.S. Canada	**109** 74 213		**1946** Shelburne SB. Ltd.—Shelburne, N.S. 25,61 6,10 3,328 6,05 1 dk	**Wood TM Research/Fishing** 1 Ho 3,9 1 Ha (stl) (1,2 × 1,2) 1W Der 1(2)	2 Oil each 8Cy. 145 × 205 201kW (270bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 32V Fuel 35,5t (d.o.) 8,5kn
7362304 YQMG 863 Df Esd Gc Rdr RT	**HARGHITA** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 632** 1 116 1 623	RNR (PR)	**1974** Stocznia Gdanska Im. Lenina—Gdansk (B419/503) 88,30 15,04 5,600 80,70 14,99 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.344 In.1 473 L.30 4 Ha (stl) (1,9 1,9 1,9 × 1,9) (1,6 × 1,6) 4W Der 4(2)	Oil 4SA 6Cy. 400 × 480 geared to sc. shaft 2 686kW (3 600bhp) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 640kW 2 × 505kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 030,5t (d.o.) 15,25kn
7519828 ATPN 1708 Df Esd Gc Rdr RT	**HARGOBIND** **The Shipping Corporation of India Ltd.** Bombay India	**23 340** 14 622 42 000	IRS NV	**1977** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (309) 193,53 27,74 11,581 188,02 27,72 15,63 1 dk rf nil	**M Bulk Carrier** 7 Ho 21,7 17,6 20,1 17,6 20,1 17,6 21,1 ER G.52 119 7 Ha (stl) (12,1 9,6 12,1 9,6 12,1 9,6 12,1 × 13,4) ER Der 14(5) 1(3)	Oil 2SA 7Cy. 740 × 1600 9 773kW (13 100bhp) B&W Tvornica Dizel Motora "Uljanik" Yugoslavia 15kn
5142853 LAYL C14685 Df Esd	**HARGUN** ex Terje 9-56 **P/R Garviks Rederi** Jonny Garvik Bergen Norway	**461** 227 —	NV	**1936** Deutsche Schiff u. Masch. —Wesermuende (544) 47,58 8,03 4,954 45,24 7,98 1 dk R len 71 conv Whaler 57	**M Fishing** Side-fishing 2 Ho ER 2 Ha (3,2 5,3 × 3,3) ER 1W Der 1(4,5)	Oil 4SA 6Cy. 320 × 450 895kW (1 200bhp) NE 67 Atlas-MaK Maschinenbau Kiel Gen 1 × 30kW 220V d.c. Fuel 81,5t (d.o.) 12,5kn
7616999 LFCO 19022 Df Esd Rdr RT	**HARHAUG** **Ingolf Engeseth** Alesund Norway	**197** 88 —		**1977** Eidsvik Skipsbyggeri—Uskedal (36) 32,26 28,55 7,33 3,79 2 dks	**M Fishing** Side-fishing Line-fishing Mchy.aft	Oil 2SA 6Cy. 260 × 400 492kW (660bhp) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)

5142877 JMTJ 65948	**HARI MARU** **Biwako Kisen K.K.** Otsu, Japan Ibaraki Pref.	634 487 529		**1951** Hitachi Zosen—Sakurajima Works, Osaka (3684) 57,51 9,02 1,753 52,99 8,49 2,21 3 dks RW	**TM Ferry** 753P	2 Oil 4SA each 6Cy. 235 × 270 1 194kW (1 600bhp) NE 61 Niigata Tekkosho Niigata Gen 2 × 12kW 220V a.c. Fuel 6,5t 12kn
7394216 JL4132 117483 Gc Rdr	**HARIMA** **Meiho Kaiun K.K.** Hakata, Japan Ehime Pref.	696 423 2 000		**1975** Hakata Zosen K.K.—Hakata (153) 11,51 5,081 66,99 11,49 6,99 1 dk RW	**M General Cargo**	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe
7927283 JJ3216 121138	**HARIMA** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 3 Harbor Construction Bureau)** Kobe, Japan Hyogo Pref.	197 59 —		**1980** Mitsubishi Heavy Industries Ltd. —Kobe (1113) 2,201 29,52 10,81 3,13 1 dk	**TM Pollution & Surface Clearance Vessel**	2 Oil 716kW (960bhp) General Motors Corp. U.S.A.
7019141 JCGR 108786 Df Esd Gc Pfd Rdr RTm/h/v	**HARIMA MARU** **Asahi Kaiun K.K. & Nippon Yusen Kaisha** Tokyo, Japan Tokyo Pref.	66 593 47 712 116 654	NK	**1970** Mitsubishi Heavy Industries Ltd. —Hiroshima (210) 261,02 40,67 16,104 247,02 40,62 22,99 B 22,0 F 24,4 1 dk	**M Ore/Oil Carrier** 4 Ho 43,2 43,2 48,0 38,4 11 Ta ER G.62 394 L.(oil) 140 295 HeCls. B 8 Ha (stl) (each 14,4 × 10,5) ER	Oil 2SA 8Cy. 850 × 1800 16 114kW (21 600bhp) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 1 × 1000kW 1 × 700kW 450V 60Hz a.c. Fuel 6 675,5t (hvf)-68,0pd 14,75kn
6508365 JI2115 96518 Rdr RT	**HARIMA MARU** ex Marugame Maru-70 **Kansai Kyuko Ferry K.K.** Takamatsu, Japan Kagawa Pref.	593 249 144		**1965** Hashihama Zosen—Imabari (176) 41,71 14,61 2,591 37,50 12,40 3,61 1 dk	**TM Ferry** 834P Mchy.aft	2 Oil 4SA each 6Cy. 260 × 320 821kW (1 100bhp) Daihatsu Kogyo Osaka Gen 2 × 64kW 445V a.c. Fuel 20,5t-4,0pd 11,75kn
6820024 JJ2296 104716 Df Esd	**HARIMA MARU** **Sanyo Kaiji K.K.** Amagasaki, Japan Hyogo Pref.	180 58 —		**1968** Ishikawajima Ship & Chemical Plant Co.—Tokyo (375) 28,50 8,64 2,591 25,00 8,62 3,48 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Kogyo Osaka
7003702 JL3404 108353 Rdr RT	**HARIMA MARU** **Shin Nippon Kaiji K.K.** Osaka, Japan Osaka Pref.	112 27 —		**1969** Koike Zosensho—Kinoe (156) 28,38 6,02 2,502 25,00 6,00 3,00 1 dk	**M Tug**	Oil 4SA 6Cy. 240 × 300 Kobe Hatsudoki Seizosho Kobe
8015972	**HARIMAU** **Chung Pah Hing (B) Sendirian Berhad** Panama Panama	1 508 1 248 5 606	✠100AN pontoon FN 2141	**1980**-9 Jurong Shipyard Ltd.—Singapore (1030) 73,59 24,82 3,988 73,16 24,39 4,88 1 dk rf nil 5BH WB3614T	**Deck Cargo Pontoon**	Gen 1 × 10kW 240V 50Hz a.c.
7508960 377684 Df Esd Rdr RT	**HARINGVLIET** ex Cornelia Wilhelmina **David Frank Lea** Brixham United Kingdom	108 41 —		**1968** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder ... ... 28,58 6,10 2,75 1 dk	**M Fishing**	Oil -SA 8Cy. 240 × 260 560kW (750bhp) N.V. Kromhout Motorenfabrik Amsterdam
6506290 SYVP 5272 Df Esd Gc Rdr RTm/h/v	**HARIS** ex Diakan Grace-77 ex Dinar-73 **Diakan Grace S.A.** Diakan Shipping S.A. Piraeus Greece	5 255 3 641 8 620	NV	**1965** A/S Porsgrunds M/V—Porsgrunn (125) 119,39 16,03 8,103 111,11 16,01 10,16 P 21,1 F 15,6 1 dk rf 165	**M General Cargo** 3 Ho 31,0 30,7 18,5 ER G.11 884 B.11 386 3 Ha (stl) (23,9 24,3 13,4 × 7,1) ER 10W Der 10(5)	Oil 4SA 10Cy. 520 × 740 2 880kW (3 860bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 184kW 2 × 128kW 440V 60Hz a.c. Fuel 333,5t (hvf) 13kn
5327788 81978	**HARISSA** ex Rasa-66 ex Silba-66 ex Adriatico-55 ex Jadran ex Asteria **Makie Sikias & Sons** Beirut Lebanon	215 159 —	(JR)	**1923** D. Ivanko—Split *33,59* 7,50	**Wood Aux M General Cargo** Schooner G.330	Oil 2SA 2Cy. 320 × 385 Schiffswerft Linz Linz
5335632 LNOV C16908 Df Gc Rdr RT	**HARJAN** ex Hadarfisk-72 ex Southern Setter-67 ex Setter 1-60 **Harald Johansen P/R** Alesund Norway	642 288 —	NV *Classed BC until 5/68	**1948**-10 A. & J. Inglis Ltd.—Glasgow (1390 P) 54,34 9,48 6,033 48,77 9,45 7,65 2 dks RW BK 183 conv Whaler 67	**M Fishing** Side-fishing Seiner Ice strengthened 1 Ho ER 3 Ha (1,6 × 1,6) (1,8 × 1,8) (2,7 × 2,3) ER 1W Der 1(3,5)	Oil 4SA 8Cy. 320 × 450 1 044kW (1 400bhp) NE 67 Atlas-MaK Maschinenbau Kiel Gen 2 × 72kW 220V 50Hz a.c. Fuel (d.o.)
5346461 OICN Df RT	**HARJULA** ex Harjola-73 ex Svartskar-71 ex Link-61 ex Nottingham-59 **Roald Salmelin** Pargas/Parainen Finland	399 204 486	✠Classed LR until 30/4/72	**1934**-12 Rotterdamsche D.D. Maats. N.V. —Rotterdam (188) 49,20 7,68 3,042 46,33 7,65 3,36 P 10,4 F 4,9 1 dk R	**M General Cargo** 2 Ho ER G.780 B.703 2 Ha (each 11,9 × 4,9) ER 2W Der 2(2)	Oil 4SA 6Cy. 300 × 480 298kW (400bhp) NE made41 fitted47 N.V. Werkspoor Amsterdam Fuel 19,5t (d.o.) 9kn
7738486 NFDT Df Esd Gc Pfd Rdr RT	**HARKNESS** **Government of The United States of America (Department of The Navy - Military Sealift Command)** *Washington, DC* United States of America	5 151 — —	AB	**1971** Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (836) 119,84 5,204 108,82 16,46 9,45 2 dks rf nil	**M Research** Hydrographic Survey	2 Vee Oil 4SA each 12Cy. 229 × 267 geared to sc. shaft 2 313kW (3 100bhp) Alco Products Inc. Schenectady, NY Gen 2 × 500kW 1 × 300kW 1 × 200kW 450V a.c. Controllable pitch propeller 13kn

5153541 6ZEL 4345 Df Esd Gc Rdr RT	**HARLANDSVILLE** ex Hollands Duin-73 **Harlandsville Inc.** Monrovia Liberia	T.Mk **6 854** 3 891 12 375 **9 405** 5 676 14 120	 BV	**1961** C. v.d. Giessen—Krimpen a/d Ijssel (807) 155,02 19,41 8,306/9,057 142,42 19,36 12,04 2 dks RW rf nil	**M General Cargo** 5 Ho 19,5 23,0 22,0 ER 21,0 21,4 G.20 700 B.19 425 5 Ha (each 13,0 × 8,0) 12W Der 12(3-5)	Oil 2SA 6Cy. 620 × 1400 4 028kW (5 400bhp) B&W N.V. Mch. & Schps. P. Smit, Jr. Rotterdam Gen 3 × 175kW 220V d.c. Fuel 1 062,0t (hvf) 13,25kn
6519493 GRQE 187947 Df Esd Gc Pfd Rdr RTm/v	**HARLAW** ex Esquimaux-77 ex Ranger Aurora-73 **Salvesen Marine (Offshore) Ltd.** Aberdeen United Kingdom See Register of Offshore Units	**622** 305 —	✠**100A1** SS 2/79 oil rig supply and support and survey ship Ice Class 3 ✠**LMC** EL j 1$\frac{3}{16}$"SQ FN 782	**1966**-2 Brooke Marine Ltd.—Lowestoft (319) *47,25* 9,89 4,446 47,05 9,76 6,86 B 16,2 2 dks RW rf 1067 BK 152 conv Stern Trawler Fishing 77 Coll BH to U dk 5 to 2nd dk WB40t	**M Stand-by Safety Vessel** Pollution for offshore installations 1 Ho 15,5 2 Ha (2,7 × 1,5) (1,6 × 1,2)	Vee Oil 4SA 12Cy. 254 × 305 with sr gearing 947kW (1 270bhp) English Elec. Co. Prs Emy. propulsion by motoring M.E. driven generator AuxB 0,35N/mm² (50lbf/in²) Gen 1 × 150kW 1 × 100kW 1 × 50kW 220V d.c. Controllable pitch propeller
5097101 DCGB	**HARLE BUCHT** ex Edith I-72 ex Horizon-56 **Reederei Hillern Warrings** Carolinensiel Federal Republic of Germany	**150** 87 205	 BV	**1925** J. Koster Hzn. "De Gideon" —Groningen (97) *34,60* 5,34 1,994 5,29 2,21 RQD 5,8 F 3,4 1 dk R len 60	**M General Cargo** 1 Ho 4,8 ER 2 Ha (3,9 14,6 × 3,5) ER 1W Der 2(0,5)	Oil 4SA 6Cy. 215 × 360 149kW (200bhp) NE 68 Maschinenbau Kiel A.G. Kiel Fuel 3,0t (d.o.) 8kn
5364073 DAOT 10173 Df Esd Rdr RTm	**HARLEKIN** ex Tom Kyle-77 ex Orange Moon-61 **Bernhard Warrings** Carolinensiel Federal Republic of Germany	**917** 602 —	 GL	**1959** J. J. Sietas Schiffsw.—Hamburg (452) 61,83 10,06 3,201 54,01 9,50 5,26 2 dks rf 533	**TM Ferry** 600P Mchy.aft	2 Oil 4SA each 8Cy. 250 × 350 1 074kW (1 440bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.)
7113313 DLDC Df Esd Gc Rdr RTm	**HARLESIEL** ex Mariana-78 ex Harlesiel-76 ex Craigerin-72 ex Harlesiel-72 Launched as Anke Z **m.s. 'Harlesiel' Schiffahrts K.G.** Thien & Heyenga Bereederungs- und Befrachtungsgesellschaft m.b.H. Bremen Federal Republic of Germany	T.Mk **499** 338 1 461	 GL	**1971** Rolandwerft G.m.b.h.—Bremen (981) 80,83 12,43 3,601 74,61 12,30 6,00 B 11,9 F 8,0 2 dks	**M General Cargo** 2 Ho 12,6 37,1 ER G.2 900 B.2 668 TEU 95 C.Ho 56/20' C.Dk 39/20' 2 Ha (stl) (12,6 × 5,1) (37,1 × 10,2) ER	Oil 4SA 8Cy. 320 × 450 1 417kW (1 900bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 100kW 220/380V 50Hz a.c. Fuel (d.o.) 13,5kn
7904592 DCCT Esd Rdr RT	**HARLINGERLAND** **Bernhard Warrings** Carolinensiel Federal Republic of Germany	**299** 230 50	 GL	**1979** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1373) 46,46 (BB) 9,00 1,401 41,66 8,51 4,32 2 dks	**TM Ferry**	4 Oil 4SA each 6Cy. 130 × 150 geared to 2 sc. shafts 448kW (600bhp) A/B Volvo-Penta Goteborg Gen 1 × 50kW 1 × 76kW 380V 50Hz a.c. Thw. thrust propeller fwd 11kn
7802392 PENM Df Esd Rdr RT	**HARMA** **Rederij Harma** J. H. Haveman Netherlands	**999** 648 1 450	 GL	**1979** Peter's Scheepsbouw B.V.—Kampen a/d Ijssel (124) 3,963 64,83 10,71 4,81 P 11,0 F 6,1 1 dk	**M General Cargo** Mchy.aft 1 Ho 41,9 1 Ha (35,3 × 7,6)	Oil 4SA 8Cy. 220 × 380 746kW (1 000bhp) Appingedammer Brons Appingedam 10kn
7912977 D5ZX 6795 Df Esd Gc Pfd Rdr RT	**HARMAC DAWN** **Longitude Transport Co.** Monrovia Liberia	**18 258** 12 386 30 500	 BV (Class cont.)	**1980** Kanasashi Zosensho—Toyohashi (1298) 179,51(BB) 10,351 170,01 28,01 14,71	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 680 × 1250 8 057kW (10 800bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aio
7110024 VJHN 343998 Esd RTv	**HARMAN** **Queensland Tug Co. Pty. Ltd.** Melbourne, Victoria Australia	**159** 2 143	✠**100A1** CS 9/76 tug ✠**LMC** EL (b) $\frac{7}{8}$"U1 FN 276	**1971**-9 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (63) 25,81 8,11 3,810 23,25 7,78 4,07 1 dk rf nil 3BH WB49t	**TM Tug** 2 Ha (stl) (1,2 × 1,2) (0,4 × 0,4)	2 Oil 4SA each 8Cy. 222 × 292 Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 2 × 28kW 415V 50Hz a.c. Fuel 39,5t (d.o.) 11kn
7125108 Df Esd Gc Rdr RT	**HARMATTAN** ex Agustin Primero-78 **Armement Societe Anonyme Oceanic** Abidjan Ivory Coast	**1 359** 708 1 459	 BV	**1972** Maritima de Axpe S.A.—Bilbao (64) 64,60 12,83 5,995 57,61 12,81 8,62 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 450 × 550 2 238kW (3 000bhp) Atlas-MaK Maschinenbau Kiel 15kn
6701589 SQCL Df Esd Gc Rdr RTm/h/v	**HARMATTAN** ex Pagensand-72 **Przedsiebiorstwo Przemyslowo-Uslugowe Rybolowstwa Morskiego 'Transocean'** Szczecin Poland	T.Mk **903** 379 1 097 **1 686** 877 1 962	 PR (GL)	**1967** Schlichting-Werft—Travemuende (1349) 88,68 12,53 4,115/5,233 80,02 12,43 6,18 B 19,6 F 11,0 2 dks	**M General Cargo** Ref. Ice strengthened 3 Ho 21,3 16,6 17,5 ER In.2 285 3 Ha (stl) (each 8,6 × 3,9) ER 6W Der 6(3)	Oil 4SA 8Cy. 450 × 550 2 052kW (2 750bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 168kW 1 × 128kW 400V 50Hz a.c. Fuel 359,5t (hvf) 16,5kn
5142968 TMUW 3888 Df Esd RTm	**HARMATTAN** **M. E. Turpaud** Douarnenez France	**223** 50 —		**1955** Le Gall—Corentin-Douarnenez *27,92* 7,88 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 220 × 320 183kW (245bhp) Sulzer Cie. de Const. Mec., CCM St. Denis Fuel (d.o.) 7kn

6726187 3FEP Df Esd Gc Pfd Rdr	**HARMEN OLDENDORFF** **Egon Oldendorff** Panama Panama	**27 288** 21 611 54 140	GL	**1967** Bremer Vulkan—Vegesack (928) 213,90 31,04 11,926 204,20 30,85 16,82 1 dk	**M Bulk Carrier** 9 Ho ER G.65 043 9 Ha (8,0 11,1 8,0 11,1 8,0 11,1 8,0 11,1 8,0 × 13,7) ER	Oil 2SA 6Cy. 860 × 1600 10 295kW (13 800bhp) MAN Bremer Vulkan Vegesack 15,5kn
5340297 VOBN 327967 Df Esd Rdr RT	**HARMON** ex Stella Maria-67 **Minister of Fisheries for the Province of Newfoundland** St. John's, Nfl Canada	**384** 196 —		**1961** Soviknes Verft A/S—Syvikgrend (52) Rebuilt**1974** Marystown Shipyard Ltd. —Marystown, Nfl. 38,51 7,50 3,633 33,84 7,47 3,84 2 dks	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,1 × 1,1) (1,6 × 1,3) (1,9 × 1,3) ER	Oil 4SA 6Cy. 300 × 800 336kW (450bhp) A/S Volund Kobenhavn Gen 2 × 24kW 220V 50Hz a.c. 10,5kn
5340261 VOBT 327968 Df Esd Rdr RT	**HARMON II** ex Stella Kristina-67 **Minister of Fisheries for the Province of Newfoundland** St. John's, Nfl Canada	**384** 196 —		**1962** Soviknes Verft A/S—Syvikgrend (53) 38,49 7,50 3,633 33,84 7,47 3,81 1 dk	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,1 × 1,1) (1,6 × 1,3) (1,9 × 1,3) ER	Oil 4SA 6Cy. 300 × 410 336kW (450bhp) A/S Volund Kobenhavn Gen 2 × 24kW 220V 50Hz a.c. 10,5kn
5142970 LAIJ C15346 Df Esd Rdr RT	**HARMONI** **Halfdan Jakobsen P/R** Tromso Norway	**438** 153 —	NV	**1960** A. M. Liaaen Skibs. & M/V. —Alesund (99) 44,30 9,20 4,592 39,96 9,15 4,91 1 dk BK 107	**M Fishing** Sealer Side Trawler 2 Ha (each 2,5 × 2,2) ER 2W Der 2	Oil 4SA 8Cy. 400 × 580 1 119kW (1 500bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 72kW 1 × 48kW 220V 50Hz a.c. Fuel 178,0t (d.o.)-4,0pd
6711637 SXSC 6818 Df Esd Gc Pfd Rdr RT	**HARMONIC** **Seacrest Shipping Co. S.A.** Piraeus Greece	**45 376** 31 670 86 560	AB	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (925) 254,52(BB) 37,88 13,390 240,01 37,80 17,51 P 8,6 F 16,8 1 dk rf nil	**M Tanker** 10 Ta ER L.(oil) 109 201	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 380kW 1 × 350kW Fuel 5 171,5t 16kn
7628332 3ENY 7883-PEXT Df Esd Gc Pfd Rdr RT	**HARMONIOUS** **Compania de Navegacion Harmonious S.A.** Panama Panama	**10 407** 7 331 17 666	**✠100A1** **✠LMC** EL C† 2$\frac{1}{16}$"U3 FN 4666	**1977**-7 Shikoku Dockyard Co. Ltd. —Takamatsu (797) 148,11 21,75 9,383 137,52 21,71 12,22 P 25,6 F 12,2 1 dk rf nil 6BH WB5039T incl. topside tanks in holds 2220T & comb. btm. & side tanks in Nos. 2, 3 & 4 holds 1750T	**M Bulk Carrier** 4 Ho 11,6 13,4 13,4 13,4 ER G.23 617 B.20 062 4 Ha (stl) (14,0 × 8,8) (20,2 20,2 20,2 × 10,5) ER Der 4(25)	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 819kW (7 800bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 0,79N/mm² (8kgf/cm²) Gen 2 × 360kW 450V 60Hz a.c. Fuel 167,5t (d.o.) 1 245,5t (hvf) 14,5kn
7628021 JQXL 121662 Df Esd Gc Pfd Rdr RT	**HARMONY** Launched as Nereus **Orient Leasing Co. Ltd.** Tokyo, Japan Tokyo Pref.	**11 228** 7 156 16 923	NK ✠LR class withdrawn 20/6/80	**1978** Kanawa Dockyard Co. Ltd. —Hiroshima (215) 151,75 21,85 9,427 142,75 21,81 12,43 P 27,8 F 12,5 2 dks rf 102	**M General Cargo** 4 Ho 19,6 27,7 27,7 28,5 ER 3 TwD ER G.22 815 B.21 487 7 Ha (12,5 × 8,4) (18,7p&s 18,7p&s 18,7p&s × 7,8) ER Cr 2(15,5) Der 2(20) 2(15) 2(5)	Oil 2SA 6Cy. 700 × 1200 6 938kW (9 300bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 500kW 1 × 200kW 445V 60Hz a.c. Fuel 151,5t (d.o.) 1 025,0t (hvf) 15,25kn
6823129 Esd RT	**HARMONY** **Harmony S.A.** Chimbote Peru	**180** — —	✠Classed LR until 16/8/74	**1968**-8 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (366) 27,67 7,78 23,88 7,62 3,71 RAD 5,8 rf 660 Box K	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 with reverse gearing & hydraulic coupling 373kW (500bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 1,5kW 24V d.c.
7358212 H8PT Df Esd Gc Pfd Rdr RTm/h/v	**HARMONY SEA** ex Justina-80 **Hong Fat Shipping Inc.** Panama Panama	**17 911** 11 799 28 750	AB	**1975** Taiwan SB. Corp.—Keelung (053) 181,31 25,05 10,243 167,98 25,00 13,80 1 dk	**M Bulk Carrier** 6 Ho 17,1 21,1 20,2 21,7 21,7 21,7 ER G.38 124 B.31 892 6 Ha (stl) (10,2 13,0 11,6 13,2 13,2 13,2 × 11,9) ER 12W Der 12(10)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Ishikawajima Harima Heavy Ind. Japan Fuel-38,5pd 15kn
7313860 5MTE 4563 Df Esd Gc Pfd Rdr RT	**HARMONY VENTURE** **Prestige Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**104 918** 88 071 231 990	BV	**1973** Kawasaki Heavy Ind. Ltd.—Sakaide (1179) 318,96(BB) 53,04 19,508 304,81 52,99 25,30 1 dk	**S Tanker** Mchy.aft	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Kawasaki Heavy Ind. Ltd. Kobe Fuel (o.f.) 16,5kn
5235210 Df Esd Gc Pfd Rdr RT	**HARMONY I** ex Mill Spring-76 **Lavender Bay Shipping Co. Ltd.** Panama Panama	**12 188** 8 693 21 075	AB	**1943** (Fwd & aft sections) Sun SB. & Dry Dock Co.—Chester, Pa (307) **1958** (Cargo section) Alabama D.D. & SB. Co.—Mobile, Al 174,35 22,94 9,475 168,10 22,86 11,97 P 33,0 B 11,0 F 23,5 1 dk RW rf 254 len 58	**T-E Tanker** 27 Ta ER L.(oil) 27 573 HeCls. B Der 4(2)	S Turb 5 401kW (7 240shp) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) General Electric Co. Lynn, Ma Gen 2 × 525kW 440V 60Hz a.c. Fuel 1 483,5t (o.f.)-46,0pd 14,5kn
7365588 PENQ 65 Df Esd Rdr RT	**HARMTJE PIETER** **Rederij P. Kraak & Zonen** Den Helder Netherlands	**286** — —		**1974** T. van den Beldt Thz. Schpsw. "Voorwarts"—Westgraftdijk (447) 38,21 36,94 7,85 3,84 1 dk	**M Fishing**	Oil 4SA 9Cy. 240 × 260 1 118kW (1 499bhp) Stork-Werkspoor Diesel B.V. Zwolle
6707820 LHJR C16553 Esd Rdr RT	**HARODD** ex Osvaldson-76 ex Skjervoyfisk-75 **Yngvar Furnes** Alesund Norway	**201** 72 —	NV	**1966** Flekkefjord Slipp & Mask. —Flekkefjord (88) 33,63 7,35 3,963 29,90 7,32 4,04 1 dk BK 102	**M Fishing** Side Trawler Ice strengthened 1 Ho ER 1 Ha (2,9 × 1,8) ER 1W Der 1(3)	Oil 4SA 8Cy. 222 × 292 492kW (660bhp) Blackstone & Co. Ltd. Stamford Gen 2 × 25kW 220V 50Hz a.c. Fuel (d.o.)

7832000 596733	**HAROLD B. WATSON** **Otis Engineering Corp.** Houston, Tx United States of America	**203** 191 —		**1978** ....Harvey, La *21,80* 9,76 2,04 1 dk	**M Supply Ship** Deck Cargo	Oil 507kW (680bhp) U.S.A
5410171 5MOG 1769 Df Esd Gc Pfd Rdr RTm	**HAROLD H. JAQUET** ex Arctic-64 ex Meline-63 **Caribbean Sulphur Shipping Co. of Liberia** Monrovia Liberia	**9 750** 5 546 19 105	AB ✠Classed LR until 9/64	**1958**-3 A/B Gotaverken—Goteborg (716) 170,69 22,76 9,453 163,15 22,71 11,18 P 34,2 F 18,9 1 dk rf 25	**S Tanker** Chemical Sulphur Mchy.aft 3 Ta conv Tanker — L.27 184 HeCls. BC	2 S Turb dr geared to sc. shaft 7 311kW (9 800shp) (rotor) AB De Lavals Angturbin Finspong (casing) A/B Gotaverken Gotebor Gen 3 × 500kW 440V 60Hz a.c. Fuel 2 611,0t (hvf)-76,0pd 15,25k
5143089 WA5647 251600 Df Gc Rdr	**HAROLD REINAUER** **Reinauer Oil Transport Co. Inc.** Boston, Ma United States of America	**950** 646 1 118	(AB)	**1947** Liberty D.D. Inc.—Brooklyn, NY (44) *68,10* 9,81 3,918 67,90 9,76 4,73 F 8,6 1 dk rf 152 len 53	**M Tanker** 10 Ta ER L.(oil) 2 570	Oil 2SA 5Cy. 355 × 430 429kW (575bhp) Fairbanks Morse & Co. Beloit, W Fuel 35,5t 8,5k
7020138 Df Esd Gc Pfd Rdr RTv	**HAROLD TIDE** ex Eastern Worker-74 **Tidewater Colon Inc.** Tidewater Inc. Panama Panama	**337** 229 945	AB	**1970** Mangone SB. Corp.—Houston, Tx (94) 50,30 11,13 3,737 48,67 10,98 4,58 B 4,6 F 14,7 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 2SA each 12Cy. 216 × 254 reverse reduction geared 1 492kW (2 000bhp) General Motors Corp. La Grange, Illinoi Gen 2 × 100kW 200V 60Hz a.c. Fuel 398,5t 12,5k
7829792 559932	**HAROLD W.** **Marine Leasing Corp.** Seattle, Wa United States of America	**133** 91 —		**1944** ....Morris Heights, NY *28,50* 7,62 3,48 1 dk	**M Tug**	Oil U.S.A
7026821 HO-6173 Df Esd Rdr RT	**HAROSTAN** ex Eva Sif-79 **R/I Harostan** Knud I. Larsen Panama Panama	**500** 333 1 332	BV	**1970** N.V. Bodewes Schps.—Martenshoek (505) 73,18 11,89 3,703 66,48 11,76 6,25 P 14,1 F 11,0 1 dk & S dk	**M General Cargo** OSD 2 Ho 27,2 19,8 ER G.2 875 B.2 588 2 Ha (stl) (21,0 12,0 × 6,0) ER 3W Der 1(15) 2(3)	Oil 4SA 6Cy. 320 × 450 746kW (1 000bhp) Atlas-MaK Maschinenbau Kie Fuel 130,0t (d.o.) 12k
7303293 LKKW Rdr RT	**HAROY** **More og Romsdal Fylkesbatar** Molde Norway	**170** 61 —	(NV)	**1972** J. M. Kleivset—Bardset, Nordmore 29,95 7,01 26,52 6,99 3,56 1 dk BK 119	**M Ferry/General Cargo** 100P 1 Ho ER 1 Ha (1,9 × 1,9) ER	Oil 4SA 4Cy. 270 × 400 343kW (460bhp) Callese Aabenraa Motorfabrik Abenr Gen 2 × 40kW 220V 50Hz a.c. Fuel (d.o.)
5143106 JXDL C15139	**HAROYBUEN** ex Cranz I ex Hannchen Campers **Einar Thorsen P/R** Alesund Norway	**161** 73	NV	**1949** Schiffsw. W. Holst—Hamburg (167) 30,94 6,43 3,169 27,28 6,41 3,23 1 dk RW BK 145 len 66	**M Fishing** Side-fishing 1 Ho ER 2 Ha (0,9 × 0,9) (2,5 × 1,9) ER 1W Der 1(2)	Oil 4SA 6Cy. 270 × 400 336kW (450bhp) NE 62 Aabenraa Motorfabrik Abenr Gen 2 × 72kW 220V 50Hz a.c. Fuel (d.o.)
5292672 JWQF Df Esd Pfd Rdr RT	**HAROYFJORD** ex Furnes-76 ex Morsund-72 ex Relin-66 **P/R Haroyfjord** Knut Ole Myklebust Alesund Norway	**116** 45 —		**1957** Eidsvik Skipsbyggeri—Uskedal (10) 28,05 6,28 3,112 6,25 1 dk len 60	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 3Cy. 315 × 380 164kW (220bhp) Brodrene Brunvoll Motorfabrik Mold Fuel 26,5t (d.o.)-1,5pd 10k
6704804 TFPT 1033 Df Esd Pfd Rdr RT	**HARPA** **Fiskidjan H/f** Reykjavik Iceland	**300** 145 —	NV	**1967** N.V. Scheeps. v.d. Werf—Deest (324) 43,11 7,62 39,12 7,60 5,85 1 dk BK 89 len & deepened 77 len 79	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha (each 2,5 × 1,6) ER 1W Der 1(3)	Oil 4SA 8Cy. 270 × 400 649kW (870bhp) NE 77 Aabenraa Motorfabrik Abenr Gen 1 × 64kW 1 × 40kW 220V 50Hz a.c. Controllable pitch propeller Fuel 45,5t (d.o.)-3,0pd
7200506 WV9617 502124	**HARPER** **Milchem Inc.** Houston, Tx United States of America	**294** 200 —		**1966** Zigler Shipyards Inc.—Mermentau, La (169) 10,67 3,074 43,39 10,62 3,66 1 dk	**M General Cargo**	Oil 1 141kW (1 530bhp) .... Fuel (d.o.)
7218424 BHGG 3880 Df Esd Gc Pfd Rdr RT	**HARRIET** **Outerocean Navigation Corp. Ltd.** Kaohsiung China*	**17 512** 11 217 28 765	AB	**1972** Taiwan SB. Corp.—Keelung (N-036) 181,31 25,02 10,243 168,23 25,00 13,82 P 31,7 F 13,2 1 dk	**M Bulk Carrier** 6 Ho 17,0 21,1 20,2 21,7 21,7 21,7 ER G.38 123 B.31 892 6 Ha (stl) (10,2 21,1 11,7 13,2 13,2 13,2 × 12,0) ER 12W Der 12(5)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulz Ishikawajima Harima Heavy Ind. (I.H.I.) A Gen 3 × 300kW 450V a.c. 17k
5100726 Df Esd Gc Rdr RTh	**HARRIET** ex Natcrest I-79 ex Caltex Capetown-78 ex Waikiwi Pioneer-73 ex Eleftheroupolis-72 **Tex Colon Shipping Co. S.A.** A. Halcoussis & Co. Panama	**13 491** 8 046 20 981	AB ✠Classed LR until 17/8/73	**1958**-1 J. Boel et Fils S.A.—Tamise/Temse (1343) 170,69 21,95 9,646 164,04 21,85 12,10 P 35,4 B 12,2 F 20,2 1 dk RW rf nil	**M Tanker** 27 Ta ER L.(oil) 25 704 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 6 416kW (8 600bhp) B& S.A. Cockerill-Ougree Sera Gen 2 × 325kW 440V 60Hz a.c. Fuel 1 470,0t-32,5pd 14
7713498 588553 Df RT	**HARRIET MORAN** **Moran Towing Corp.** Wilmington, De United States of America	**238** 161 —	AB	**1978** Jakobson Shipyard Inc.—Oyster Bay, NY (458) 30,43 4,001 28,76 8,84 5,11 1 dk BK 64	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Gra Gen 2 × 75kW a.c. 12.5

5404861 MLVS 147620	**HARRIET SPEARING** ex Stourgate-63 **W. G. S. Crouch & Sons Ltd.** London United Kingdom	**115** 44 138	✠Classed LR until 5/55	**1924**-5 J. Pollock, Sons & Co. Ltd. —Faversham (1073) 27,44 5,82 2,083 25,91 5,80 2,21 RQD 6,8 1 dk R	**M Tanker** 8 Ta ER L.(oil) 179	Oil 2SA 2Cy. 380 × 410 E made19 refitted24 J. & C. G. Bolinder M/V A/B Stockholm Fuel 3,5t 7,5kn
7807641 600649 Df Gc Pfd Rdr RT	**HARRIS M. CALLAIS** **Callais & Callais Transport Inc.** Houma, La United States of America	**244** 166 1 000	AB	**1978** Halter Marine Inc.—Calumet, La (760) ... ... 49,33 11,60 3,97 F 13,8 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared 1 343kW (1 800bhp) General Motors Corp. U.S.A. Gen 2 × 75kW a.c. Thw. thrust propeller fwd 12kn
7515597 WYU8 424 552093	**HARRIS SR.** **Sidney Inc.** Brownsville, Tx United States of America	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Side Trawler	Oil 250kW (335bhp) U.S.A.
6404571	**HARRISON** ex Zulia **Wilson Sons S.A., Comercio Industria e Agencia de Navegacao** Rio de Janeiro Brazil	**150** 119 —		**1944** United Boat Service Corp.—New York, NY 24,67 7,01 3,150 6,96	**M Tug**	Oil Fairbanks Morse Beloit
7201873 WC8809 260174	**HARRY B** ex Walter Harbala **New England Fish Co. (NEFCO)** Ketchikan, Ak United States of America	**165** 134 —		**1943** Maritime Shipyards—Seattle, Wa *24,69* 8,11 2,65	**Wood TM Fishing**	2 Oil 201kW (270bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
5143285 GHXD 302465 Esd Rdr RT	**HARRY BROWN** **Holms Sand & Gravel Co.** T. R. Brown & Sons Ltd. Bristol United Kingdom	**634** 289 —	**✠100A1** SS 1/79 sand carrier Bristol Channel service limiting points seawards Hartland Point to St. Ann's Head **✠LMC** EL i $1\frac{5}{16}$"SQ FN 694	**1962**-2 Charles Hill & Sons Ltd.—Bristol (436) 52,33 10,09 4,058 48,77 9,76 4,47 P 15,9 F 6,1 1 dk RW rf 51 DK in way of hold 4BH WB118t	**M Dredger/Sand Carrier** Suction Mchy.aft	Oil 4SA 6Cy. 260 × 368 sr reverse geared 515kW (691bhp) Ruston & Hornsby Ltd. Lincoln
6508561 6ZID 2285 Df Esd Gc Pfd Rdr RTh	**HARRY C. WEBB** **Caribbean Sulphur Shipping Co. of Liberia** Monrovia Liberia	**11 867** 6 939 23 420	AB	**1965** Verolme Dok & Schpsb.—Rozenburg, Rotterdam (700) 167,65 25,51 9,522 162,46 25,46 12,81 P 18,0 F 17,7 1 dk rf 114	**S Tanker** Chemical Sulphur 5 Ta ER L.12 318 HeCls. BC	2 S Turb dr geared to sc. shaft 10 071kW (13 500shp) General Electric Co. U.S.A. Gen 2 × 750kW 440V 60Hz a.c. Fuel 4 242,0t (hvf)-94,5pd 16,5kn
5143297 ZSND 172569 RTm	**HARRY CHEADLE** **Government of The Republic of South Africa (Railways & Harbours Administration)** Durban South Africa	**100** 33 —	✠Classed LR until 4/48	**1947**-1 Gilbert Hamer & Co. Ltd.—Durban 24,92 5,34 2,286 5,29 R	**S Tug/Pilot Tender**	2 S Turb dr geared to sc. shaft NE 57 De Laval Steam Turbine Co. Trenton, NJ Fuel 20,5t (c) 7kn
5143302 WA5661 226742 Df Gc Rdr RT	**HARRY COULBY** **Pickands, Mather & Co.** Wilmington, De United States of America	**9 439** 7 457 6 218	AB ✠Classed LR until 9/42	**1927**-9 American SB. Co.—Lorain, Oh (798) *187,52* 19,87 6,852 187,71 19,82 10,06 F 20,2 1 dk R	**S Bulk Carrier** 4 Ho ER 18 Ha (stl) (each 3,6 × 12,1) ER	C 2Cy. 254 & 508 × 381 4 103kW (5 500ihp) Plenty & Son Ltd. Newbury Gen 2 × 300kW 1 × 100kW Fuel (o.f.)
5143326 GBNH 300782 RTm	**HARRY FORD** **Earnbank Sand & Gravel Co. Ltd.** D. Taylor London United Kingdom	**132** 53 193		**1958** J. W. Cook & Co. Ltd.—Wivenhoe (1172) 27,67 6,53 25,91 6,41 2,67 1 dk RW	**M General Cargo Barge** 1 Ho 11,2 ER B.168 1 Ha (11,2 × 4,2) ER	Oil 4SA 4Cy. 152 × 229 66kW (88bhp) Bergius Co. Ltd. Glasgow Fuel 1,0t (d.o.) 6,5kn
6818693 DARN Df Esd Gc Rdr RTm/v	**HARRY LEWIS** **Gefo Gesellschaft fur Oeltransporte m.b.H. & Co.** Hamburg Federal Republic of Germany	T.Mk **499** 344 1 256	GL	**1968** Rolandwerft G.m.b.h.—Bremen (953) 64,90 10,55 4,750 60,61 10,52 5,34 2 dks rf 69	**M Tanker** Chemical 10 Ta ER L.(oil) 1 505 HeCls. C	Oil 4SA 6Cy. 320 × 450 746kW (1 000bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 40kW 1 × 32kW 230/400V 50Hz a.c. Fuel 51,0t (d.o.)-3,5pd 12kn
5399561 GUIB 363265 Df RT	**HARRY MITCHELL** ex Zwaantiena-74 **H. R. Mitchell & Sons Ltd.** London United Kingdom	**385** 238 474	BV	**1953** Gebr. Bodewes Scheepswerf "Volharding"—Foxhol (131) 47,07 7,68 •2,890 7,62 3,20 1 dk	**M General Cargo** G.671 B.623 2 Ha (each 9,9 × 4,5) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 164kW (220bhp) Appingedammer Brons Appingedam Fuel 20,5t (d.o.) 9kn
6409014 320608 Esd Pfd Rdr RT	**HARRY N.** **Riverport Seafoods Ltd.** Weymouth, N.S. Canada	**185** 81 —		**1963** A. F. Theriault & Son—Meteghan, N.S. *28,72* 7,27 28,71 7,22 3,92 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 2SA 8Cy. 133 × 184 Fairbanks Morse & Co. Beloit, Wi
7052923 UKFM M-31006 Df Esd Gc Rdr RT	**HARRY POLLITT** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 092 — **9 323** 5 378 13 150	RS	**1971** VEB Warnowwerft—Warnemuende (319) 151,52 20,30 —/8,960 140,01 20,27 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 B.17 611 5 Ha (stl) (12,1 12,1 12,1 × 11,8) (10,3 × 9,9) ER (10,3 × 9,9) 4W Cr 8(5) Der 1(60) 4(-)	Oil 2SA 8Cy. 700 × 1200 7 162kW (9 600bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 3 × 368kW Fuel 370,0t (d.o.) 1 183,5t (hvf) 18,75kn

7405522 SJMI 11559 Df Esd Gc Pfd Rdr RT	**HARRY STONE** **Karlshamns Hamnforvaltning** Karlshamn Sweden	**124** — —	✠**100A1** SS 5/79 tug Baltic service Ice Class 1A ✠**LMC** EL C $\frac{13}{16}$"U2 FN 257	**1975**-6 A/B Asi-Verken—Amal (110) 24,39 8,18 4,090 21,32 7,75 4,32 1 dk rf nil BK 102 4BH WB25T	**M Tug/Icebreaker** Fire-fighting	Vee Oil 4SA 12Cy. 225 × 300 sr geared Alpha-Diesel A/S Frederikshavn Gen 2 × 88kW 390V 50Hz a.c. Controllable pitch propeller
7219026 ATIU 1512 Df Esd Gc Pfd Rdr RT	**HARSHA VARDHANA** **The Shipping Corporation of India Ltd.** Bombay India	**8 871** 4 478 5 269	✠**100A1** CS 11/78 ✠**LMC** ✠**Lloyd's RMC** EL Y 2$\frac{3}{16}$"U2 FN 3976 IRS	**1974**-11 Mazagon Dock Ltd.—Bombay (272) 132,64(BB) 21,54 7,017 120,00 21,52 11,61 B 78,1 3 dks rf 152 DK from frames 64-124 Coll BH to U dk 7 to 2nd dk WB570T incl. DTf284T	**M Passenger/General Cargo** Ref 753P 2 Ho 11,2 15,7 In.80 2 Ha (stl) (6,2 6,4 × 4,9) 4W Der 4(6)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Sulzer H. Cegielski Poznan AuxB (o.f.) 0,69N/mm² (7kgf/cm²) e(ex.g) 0,69N/mm² (7kgf/cm²) Gen 5 × 560kW 420V 50Hz a.c. 17kn
5143431 LMBF	**HARSTAD** **Hans Jensen** Tromso Norway	**230** 83 —	✠Classed LR until 8/47	**1943**-6 Wagstaff & Hatfield—Port Greville, N.S. 37,04 6,99 3,404 6,94	**Wood M Ferry/General Cargo** —P 1 Ho 3,4 conv — 1 Ha (1,9 × 1,6) 1W Der 1	Oil 2SA 6Cy. 355 × 430 373kW (500bhp) Fairbanks Morse & Co. Beloit, W Fuel 16,5t (d.o.) 10kn
7435826 3YDC Rdr RT	**HARSTAD** ex Feie-81 **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Losavdelingen)** Oslo Norway	**24** 9 —	✠**100A1** SS 4/80 Norwegian coastal service ✠**LMC** EL (A) $\frac{1}{2}$" FN 80	**1975**-6 A/S Fjellstrand—Omastrand (1483) 13,24 4,42 11,97 4,40 2,27 1 dk Box K 2BH	**Aluminium Alloy TM Pilot Launch**	2 Vee Oil 2SA each 8Cy. 108 × 127 reverse reduction geared 358kW (480bhp) General Motors Corp. Detroit, M Fuel (d.o.)
5143443 301547 RTv	**HART** **Tees & Hartlepool Port Authority** West Hartlepool United Kingdom	**145** 0 —	✠Classed LR until 11/62	**1958**-12 P. K. Harris & Sons Ltd. —Appledore (112) 31,40 8,21 2,902 28,35 7,88 3,59 rf 178 BK 51	**TM Tug** 1 Ha (1,9 × 1,0)	2 Oil 4SA each 8Cy. 222 × 292 Lister Blackstone Mar. Ltd. Dursley Gen 2 × 46kW 110V d.c. Fuel (d.o.)
7326219 546630 Df Esd Gc Pfd Rdr	**HARTEBEEST** **Primal Boat Co.** New Orleans, La United States of America	**199** 135 —		**1973** Halter Marine Fabricators, Inc.—Moss Point, Ms (354) 3,506 53,19 12,20 4,27 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 9Cy. 244 × 259 2 201kW (2 950bhp) ....
7027734 DAPW Df Esd Gc Rdr RTm/h/v	**HARTFORD EXPRESS** Launched as Peter Wehr **Partenreederei m.s. 'Peter Wehr'** Oskar Wehr Hamburg Federal Republic of Germany	T.Mk **1 558** 1 019 3 195 **3 259** 2 232 5 167	GL	**1970** Jos. L. Meyer—Papenburg (557) 103,38 15,50 4,788/6,370 95,99 15,40 8,01 B 12,8 2 dks	**M General Cargo** 2 Ho 38,7 33,0 ER G.7 647 B.7 035 2 Ha (stl) (each 25,3 × 10,5) ER 5W Der 1(25) 4(3-5)	Oil 4SA 8Cy. 370 × 400 2 238kW (3 000bhp) Kloeckner Humboldt Deutz Koeln Gen 4 × 160kW 230/380V 50Hz a.c. Fuel 448,0t (d.o.) 15,5kn
7513989 HPDX 7788-77 Df Esd Gc Pfd Rdr RT	**HARTLEY ACE** ex Blue Cygnus-77 **Hartley Shipping Corp.** Panama Panama	**5 734** 3 998 5 949	NK	**1976** Miho Zosensho K.K.—Shimizu (1036) 121,88 19,82 9,002 110,01 19,80 11,03 F 6,4	**M Vehicles Carrier** Mchy.aft B.12 567 Der 1(5)	Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 7 758kW (10 400bhp) Pielstick Nippon Kokan Yokohama 17,5kn
5075347 LHVM 16897 Df Esd Gc Pfd Rdr RTm	**HARTO** ex Clara-66 ex Emma Wilhelmina-62 **Harald Bergtun P/R** Molde Norway	**276** 131 —	NV	**1955** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (482) 40,59 7,04 4,071 36,33 7,01 5,90 1 dk BK 183	**M Fishing** Side Trawler 2 Ho 2 Ha (2,5 2,6 × 2,2) 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 671kW (900bhp) NE 69 Wichmann Motorfabrikk A/S Rubbestadnes Gen 1 × 25kW 110V d.c. Fuel (d.o.)
6711936 DGHB Df Esd Gc Rdr RT	**HARTWIG BUSS** **Partenreederei m.s. 'Hartwig Buss'** Hermann Buss Hamburg Federal Republic of Germany	**499** 325 1 188	GL	**1967** J. J. Sietas Schiffsw.—Hamburg (594) 67,90 10,55 3,982 61,02 10,51 6,25 F 6,8 1 dk & S dk	**M General Cargo** OSD 2 Ho ER G.2 452 B.2 248 2 Ha (stl) (12,5 × 6,4) (21,6 × 7,6) ER Cr 3(3)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Kloeckner Humboldt Deutz Koel 11,5kn
7221574 Rdr RTh	**HARUHIKO MARU** **Tytyan Samodra Shipping Co.** Jakarta Indonesia	**102** 29 —	NK	**1970** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi 31,40 7,98 2,209 28,05 7,93 3,36 1 dk	**M Tug** Mchy.aft	Oil 4SA 6Cy. 370 × 520 Hanshin Nainenki Kogyo Kob 12k
6816425 JPEU 100981 Df Esd Gc Pfd Rdr RT	**HARUKAZE MARU** **Nippon Suisan K.K.** Tokyo, Tokyo Pref. Japan	**2 815** 1 485 3 547	NK	**1968** Miho Zosensho K.K.—Shimizu (630) 103,99 14,81 6,325 97,29 14,79 7,60 P 45,5 F 11,3 1 dk	**M General Cargo** Ref. 3 Ho In.3 641 3 Ha (stl) (each 6,7 × 4,0) Der 3(2)	Oil 4SA 10Cy. 400 × 460 3 282kW (4 400bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Ai Gen 2 × 464kW 445V a.c. Fuel 844,5t-14,0pd 16k
7109491 JG2929 110957 Rdr RT	**HARUKAZE MARU** **Daito Unyu K.K.** Tokyo, Tokyo Pref. Japan	**199** 71 178		**1971** Hayashikane Zosen—Yokosuka (695) 32,11 9,05 3,353 30,79 8,79 3,89 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tok Gen 1 × 64kW 1 × 20kW 220V a.c. Fuel 29,5t-4,0pd

6614035 H8LB 9142-P EXT-2 Df Esd Gc Pfd Rdr RT	**HARUMI** ex Neptuno II-79 ex Old Rock-79 ex Yabase Maru-77 **Hoko Suisan K.K. (Hoko Fishing Co. Ltd.)** Panama Panama	**2 378** 1 288 1 960	NK	**1966** Usuki Tekkosho—Saiki (1072) 82,15 13,03 5,284 74,00 13,01 6,51 P 4,6 F 26,0 2 dks	**M Fishing** Side Trawler 3 Ho ER 3 Ha (2,4 2,4 × 2,4) (1,8 × 1,9) ER 4W Der 3(3)	Oil 2SA 6Cy. 450 × 750 2 089kW (2 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 420kW 450V a.c. Fuel 764,0t-13,0pd 13kn
6908046 JG2629 105515 Rdr RT	**HARUMI MARU** **Harumi Kisen K.K.** Tokyo, Japan Tokyo Pref.	**699** 376 1 280		**1969** Tokushima Zosen Sangyo —Komatsushima (283) 63,61 9,89 4,319 57,99 9,86 4,86 1 dk RW	**M General Cargo** Ref 1 Ho ER 1 Ha (28,0 × 5,7) ER Der 1(8) 1(5)	Oil 4SA 6Cy. 380 × 520 1 119kW (1 500bhp) Nippon Hatsudoki Kobe Gen 2 × 48kW 225V a.c. Fuel 104,5t-5,0pd 11,5kn
7322366 JH2443 115126 Rdr RT	**HARUMI MARU No. 1** ex Shunkai Maru No. 1 **Nippon Kisen K.K. & Shimizu Futo K.K.** Shimizu, Japan Shizuoka Pref.	**169** 56 114	NK	**1973** Hanasaki Zosensho—Yokosuka (158) 29,49 8,03 3,080 27,31 8,01 3,61 P 3,7 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Tokyo Gen 2 × 92kW a.c. 11kn
7123837 JG3008 111141 Gc Rdr	**HARUMI MARU No. 2** **Harumi Kisen K.K.** Tokyo, Japan Tokyo Pref.	**499** 314 1 447		**1971** Tokushima Zosen Sangyo —Komatsushima (325) 67,14 11,05 4,122 62,01 11,00 6,71 1 dk RW	**M General Cargo** 1 Ho ER G.2 563 B.2 273 1 Ha (32,7 × 7,3) 8W Der 1(8) 1(5)	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Nippon Hatsudoki Kobe
7718981 7LKN 119612 Df Esd Pfd Rdr	**HARUNA** **Fuji Marine Kogyo K.K.** Osaka, Japan Osaka Pref.	**296** 82 326	NK	**1977** Yoshiura Zosen—Kure (265) 37,50 3,911 32,01 9,01 4,22 F 11,9 1 dk	**TM Tug** Salvage	2 Oil 4SA each 6Cy. 300 × 450 Fuji Seisakusho Tateyama Gen 3 × 144kW a.c. 12kn
6820141 JJKQ 105059 Df Esd Gc Pfd Rdr RT	**HARUNA MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo, Japan Tokyo Pref.	**16 214** 8 373 16 290	NK	**1968** Mitsubishi Heavy Industries Ltd. —Kobe (983) 187,00 26,01 10,524 175,04 25,99 15,50 F 20,8 1 dk	**M Container Ship** Fixed-guides 5 Cell.Ho ER 1 Cell.Ho TEU 752 C.Ho 486/20' C.Dk 266/20' 17 Ha (stl) ER	Oil 2SA 10Cy. 930 × 1700 20 739kW (27 800bhp) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 600kW 450V a.c. Fuel 2 765,5t-95,5pd 22,5kn
6821274 JKJL 103918 Df Esd Gc Pfd Rdr RT	**HARUNA MARU** **Nippon Suisan K.K.** Tokyo, Japan Tokyo Pref.	**4 049** 2 203 4 572	NK	**1968** Hitachi Zosen—Mukaishima (4234) 102,24 16,03 6,046 94,01 16,01 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref 4 Ho ER In.3 561 4 Ha (stl) (1,2 × 0,8) (2,3 2,3 2,3 × 2,3) ER 4W Der 2(5) 6(2)	Oil 2SA 9Cy. 420 × 750 3 282kW (4 400bhp) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 630kW 440V a.c. Fuel 1 523,0t-18,5pd 13,75kn
5143510 JDWY 78755 Df Esd Gc Rdr RT	**HARUNA MARU** **Yamamoto Kisen K.K.** Mihara, Japan Hiroshima Pref.	**1 312** 680 1 697		**1957** Mitsubishi Zosen K.K.—Shimonoseki (525) 78,09 11,54 5,360 72,01 11,49 6,00 P 32,4 B 9,8 F 10,4 1 dk	**M General Cargo** Ref 3 Ho ER G.1 960 B.1 809 3 Ha (each 3,0 × 2,9) ER 6W Der 6(3)	Oil 4SA 6Cy. 470 × 670 1 194kW (1 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 180kW 440V a.c. Fuel 455,0t-5,0pd 11,5kn
7212913 JI2682 111773	**HARUNA MARU** **Toyo Kensetsu K.K.** Osaka, Japan Osaka Pref.	**199** 65 —		**1972** Taguma Zosen—Innoshima (104) 28,00 1,901 26,01 10,00 3,00 1 dk	**TM Tug**	2 Oil Yanmar Diesel Eng. Co. Ltd. Japan 9kn
6419784 JG2021 95602 RT	**HARUNA MARU** ex Izu Maru-65 **Keihin Dock K.K.** Yokohama, Japan Kanagawa Pref.	**178** 59 —		**1964** Koyo Dockyard Co. Ltd.—Mihara (312) 29,11 8,26 2,794 28,05 8,21 3,92 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Tateyama Gen 1 × 30kW 1 × 20kW 225V a.c. Fuel 21,5t 11,5kn
6800701 JJ2257 101891 RT	**HARUTA MARU** **Naikai Eisen K.K.** Kobe, Japan Hyogo Pref.	**197** 52 —		**1967** Towa Zosen K.K.—Shimonoseki (355) 29,60 8,23 2,871 28,99 8,21 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 390 Hanshin Nainenki Kogyo Kobe Gen 2 × 28kW 225V a.c. 2 Directional propellers
5143546 KRJS 247344 Df Esd Gc	**HARVARD VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 635** 4 616 10 852	AB	**1945** Permanente (Shipyard No. 2) —Richmond, Ca (724) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) General Electric Co. Lynn, Ma Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
5143558 LQPH Df Esd Gc Pfd Rdr RTv	**HARVELLA** **Shell Compania Argentina de Petroleo S.A.** Buenos Aires Argentina	**12 224** 6 981 19 294	**✠100A1** oil tanker **✠LMC** SS 3/74 EL ht 2$\frac{9}{16}$"SQ FN 5331	**1956**-9 Harland & Wolff Ltd.—Belfast (1469) 169,40 21,16 9,348 161,55 21,11 11,89 P 35,4 B 15,3 F 15,3 1 dk RW rf 89 16BH WB1239t incl. DTf920t	**S Tanker** 33 Ta ER L.(oil) 25 202 Der 3(5) 3(1) HeCls. BC	2 S Turb dr geared to sc. shaft 6 155kW (8 250shp) Harland & Wolff Ltd. Belfast 2 WTB 3,94N/mm^2 (570lbf/in^2) Spt 3,83N/mm^2 (555lbf/in^2) hs1192,5 sg 0,94N/mm^2 (135lbf/in^2) Gen 2 × 550kW 450V 60Hz a.c. Fuel 1 625,5t (o.f.)-51,0pd 14,5kn
7025293 HO-9893 8674-LI Esd Gc Rdr RTm/h/v	**HARVEST** ex Straits Gold-79 **Harvest Shipping Ltd.** Hede Navigation (Pvt.) Ltd. Panama Panama	**609** 216 749	**✠100A1** **✠LMC** SS 12/75 EL K 1$\frac{1}{4}$"U2 FN 724	**1971**-1 Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.886) 49,31 11,76 4,217 43,85 11,59 4,91 F 16,2 1 dk BK NS 6BH WB81t	**TM Tug/Supply Ship** Deck Cargo 12P 16 Ta ER L.789	2 Vee Oil 4SA each 12Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln Gen 2 × 152kW 1 × 32kW 415V 50Hz a.c. Thw. thrust propeller fwd Fuel 44,5t (d.o.)

6416823 351828 Df Esd Rdr RT	**HARVEST AQUARIUS** ex Ribera Andaluza-74 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**669** 256 —	**✠100A1** SS 12/76 stern trawler **✠LMC** **✠Lloyd's RMC** EL (I) FN 900 ✠ LR class withdrawn.	**1964**-5 Ast. Construcciones S.A.—Vigo (43) 61,09 9,53 4,954 53,24 9,50 7,40 2 dks RW rf 660 BK 127 Coll BH to U dk 6 to 2nd dk WB183t incl. Tunnel tanks 73t	**M Fishing** Stern Trawler Ref In.960	Oil 4SA 8Cy. 360 × 450 with flexible coupling & sr gearing 1 492kW (2 000bhp) Motorenw. Mannheim A.G. (MWM) Mannhe
6617843 350753 Df Esd Gc Rdr RTv	**HARVEST ARIES** ex Espadarte-75 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**1 546** 816 —	**✠100A1** SS 12/79 stern trawler **✠LMC** **✠Lloyd's RMC** EL It FN 1219	**1966**-10 Ast. Construcciones S.A.—Vigo (62) 71,81 11,94 5,160 62,82 11,80 7,60 F 12,2 2 dks RW rf 330 BK 102 Coll BH to U dk 3 to 2nd dk WB355t	**M Fishing** Stern Trawler Ref 2 Ho 5,4 8,9 ER In.1 535 2 Ha (stl) (each 3,5 × 1,9) ER	Oil 4SA 8Cy. 390 × 680 1 492kW (2 000bhp) Naval-Stork-Werkspoor S.A. Ca Gen 2 × 288kW 1 × 108kW 380V 50Hz a.c. Fuel 325,0t (d.o.) 12,5
6513592 350768 Df Esd Gc Rdr RTm	**HARVEST ATLAS** ex Flandre Bretagne-76 **Sea Harvest Corp. (Pty.) Ltd.** Saldanha Bay South Africa	**428** 234 360	BV	**1965** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B27/02) 47,68 8,34 4,484 43,77 8,31 4,70 F 9,5 1 dk rf 737 BK 178	**M Fishing** Side Trawler Ref 1 Ho ER In.350 5 Ha (stl) (each 0,9 × 0,9) ER 2W Der 1(2,5) 1(0,5)	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Kloeckner Humboldt Deutz Koe Fuel 110,5t (d.o.) 13
6511386 350769 Df Esd Gc Pfd Rdr RTm	**HARVEST BELLATRIX** ex Provence Bretagne-76 **Sea Harvest Corp. (Pty.) Ltd.** Saldanha Bay South Africa	**428** 234 360	BV	**1965** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B27/101) 47,40 8,41 4,484 42,50 8,31 4,70 F 9,5 1 dk rf 737 BK 178	**M Fishing** Side Trawler Ref 1 Ho ER In.350 5 Ha (each 0,9 × 0,9) ER 2W Der 1(2,5) 1(1)	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Kloeckner Humboldt Deutz Koe Fuel 112,0t (d.o.) 13,5
6505844 350717 Df Esd Pfd Rdr RTm	**HARVEST CAPELLA** ex Atlanta-74 **Sea Harvest Corp. (Pty.) Ltd.** Saldanha Bay South Africa	**334** 149 284	BV	**1964** Beliard-Murdoch S.A.—Oostende (C.191) 46,31 8,39 3,810 42,02 8,31 4,20 1 dk	**M Fishing** Side Trawler Ref 3 Ha (1,0 × 1,0) (0,8 × 0,7) (0,7 × 0,5) Der 1	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Koe Fuel 91,5t (d.o.)
5065586 350696 Esd Pfd Rdr RTm	**HARVEST CAPRICORN** ex Castelnau-73 **Sea Harvest Corp. (Pty.) Ltd.** Saldanha Bay South Africa	**589** 267 473	BV	**1959** Beliard, Crighton & Cie. S.A. —Oostende (173) *55,42* 9,45 5,322 52,10 9,40 1 dk RW	**M Fishing** Side Trawler 6 Ha Der 1	Oil 4SA 6Cy. 400 × 580 1 119kW (1 500bhp) Kloeckner Humboldt Deutz Koe Fuel 171,5t (d.o.)
6718013 350825 Df Esd Gc Pfd Rdr RT	**HARVEST COLOMBUS** ex Frei Frei-79 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**1 046** 549 660	BV	**1967** Maritima del Musel S.A.—Gijon (77) 58,60 10,52 49,99 10,49 7,19 2 dks	**M Fishing** Side Trawler Ref 2 Ha (each 1,9 × 2,9) ER 2W Der 2(2)	Oil 4SA 9Cy. 300 × 450 1 425kW (1 910bhp) Masch. Augsburg-Nuernberg (MAN) West German Fuel (d.o.) 15,5k
6611289 350802 Df Esd Rdr RT	**HARVEST COMET** ex Notos Tercero-78 **Sea Harvest Corp. (Pty.) Ltd.** Saldanha Bay South Africa	**498** 264 438	BV	**1966** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (198) 48,29 9,35 4,496 40,24 9,33 7,04 1 dk	**M Fishing** Side Trawler 1 Ho ER In.452 2 Ha (each 3,8 × 1,3) ER 1W Der 1(1)	Oil 2SA 8Cy. 320 × 450 895kW (1 200bhp) Kloeckner Humboldt Deutz Koel Fuel (d.o.) 12,5k
5276795 350492 Df Esd RT	**HARVEST COMET** ex Pevisa Once-68 Launched as Pevisa IX **Sea Harvest Corp. (Pty.) Ltd.** Saldanha Bay South Africa	**196** 112 —	(BV)	**1960** Hijos de J. Barreras S.A.—Vigo (1109) 35,13 6,02 3,302 29,77 6,00 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 246kW (330bhp) Werkspoo Hijos de J. Barreras S.A. Vig Fuel 49,0t (d.o.) 10,5k
5066188 ZSSI 350439 Df Esd RT	**HARVEST DAWN** ex Catharina Josephine-66 **Southern Harvest (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**149** 59 —	(BV)	**1962** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1303) 28,88 6,63 24,95 6,51 3,05	**M Fishing** Side Trawler	Oil 4SA 7Cy. 255 × 325 D. & J. Boot "De Industrie" Alphen a/d Rij
5306057 ZSSE 350694 Df Esd Gc Pfd Rdr RT	**HARVEST GALAXY** ex Saint Jean-74 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**728** 315 527	**✠100A1** SS 12/77 trawler Str. nav. ice **✠LMC** EL (I) bt FN 889	**1962**-10 Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B20/203) 63,53 10,09 4,903 58,48 10,00 5,21 P 3,1 F 13,5 1 dk rf 864 Box K 279 4BH WB30t	**M Fishing** Side Trawler 4 Ha (2,7 2,7 0,9 0,9 × 0,9)	Oil 4SA 8Cy. 420 × 660 1 343kW (1 800bhp) Kloeckner Humboldt Deutz Koeln db 0,69N/mm² (100lbf/in²) Fuel 193,0t (d.o.) 15kn
6408046 350635 Df Esd Pfd Rdr RT	**HARVEST GEMINI** ex Alsace Bretagne-70 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**338** 162 —	BV	**1964** Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (279) 43,26 7,29 2,928 38,74 7,21 3,99	**M Fishing** Side Trawler 4 Ha (each 1,1 × 1,1) Der 1(1)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Koeln 13kn
5414282 350727 Df Esd Gc Rdr RT	**HARVEST HERCULES** ex Vimianzo-75 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**1 532** 1 026 —	BV	**1963** Ast. Construcciones S.A.—Vigo (37) 75,09 11,99 4,801 66,83 11,93 7,12 2 dks RW	**M Fishing** Side Trawler Ref 6 Ha (2,9 2,9 × 1,9) (1,9 1,9 1,9 1,9 × 0,9)	Oil 4SA 6Cy. 400 × 580 1 119kW (1 500bhp) Kloeckner Humboldt Deutz Koeln Fuel 667,5t (d.o.) 12,25kn
7342794 GUXN 186776 Esd Pfd Rdr RT	**HARVEST HOPE III** **P. Stephen & others** Don Fishing Co. (Peterhead) Ltd. Peterhead United Kingdom	**114** 40 —	✠LR class withdrawn- Owner's request 2/5/80	**1975**-10 J. Lewis & Sons Ltd.—Aberdeen (390) 26,37 6,79 2,794 23,50 6,71 3,36 F 4,0 1 dk rf 1067 BK 152	**M Fishing** Side Trawler 1 Ho 9,4 ER	Oil 4SA 6Cy. 222 × 292 reverse reduction geared 474kW (636bhp) Mirrlees Blackstone Ltd. Stamford Gen 2 × 35kW 415V 50Hz a.c. Fuel 14,0t (d.o.) 11kn

6414306 350715 Df Esd Pfd Rdr RTv	**HARVEST LEO** ex Jean Maurice-74 **Sea Harvest Corp. (Pty.) Ltd.** Saldanha Bay South Africa	**396** 162 251	BV	47,91 8,34 3,709 42,02 8,26 4,70 1 dk	**1964** N.V. Schps. Gebr. Pot—Bolnes (953)	**M Fishing** Side Trawler Mchy.aft 3 Ha (each 1,2 × 1,2) 2W Der 2(2)	Oil 4SA 8Cy. 320 × 450 791kW (1 060bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 30kW 230V Fuel 113,0t (d.o.) 14kn
6702648 ZTBN 350527 Df Esd Rdr RTm	**HARVEST LIBRA** ex Marlin-76 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**698** 259 213	✠100A1 M 5/80-6mos stern trawler ✠LMC EL i FN 652	45,73 10,01 3,658 38,71 9,91 6,94 B 11,3 2 dks RW rf 610 BK 203 Coll BH to U dk 4 to 2nd dk WB70t	**1967**-3 Brooke Marine Ltd.—Lowestoft (343)	**M Fishing** Stern Trawler 1 Ho 12,5 2 Ha (stl) (0,6 × 0,6) (0,7 × 0,7) 1 Ha (w) (3,8 × 1,8)	Oil 4SA 8Cy. 325 × 370 reverse reduction geared 933kW (1 250bhp) W. H. Allen, Sons & Co. Ltd. Bedford Gen 1 × 50kW 1 × 25kW 220V d.c. Controllable pitch propeller Fuel 102,5t (d.o.) 10,5kn
5416448 Df Esd Rdr RT	**HARVEST LOURO** ex Louro-68 **Bold Producers Corp.** Panama Panama	**203** 74 —	(BV)	32,80 7,83 3,607 28,78 7,78 3,89 1 dk RW	**1964** Hijos de J. Barreras S.A.—Vigo (1283)	**M Fishing** Stern Trawler 7 Ha (each 1,3 × 1,3)	2 Oil 4SA each 8Cy. 160 × 180 geared to sc. shaft 821kW (1 100bhp) Masch. Augsburg-Nuernberg (MAN) West Germany Fuel 53,0t (d.o.) 12,5kn
5276771 350549 Df Esd RT	**HARVEST MARS** ex Arenteiro-68 ex Pevisa Slete-68 **Sea Harvest Corp. (Pty.) Ltd.** Saldanha Bay South Africa	**200** 115 —	(BV)	35,13 6,02 3,302 29,77 6,00 3,66 1 dk RW	**1960** Hijos de J. Barreras S.A.—Vigo (1101)	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 246kW (330bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 49,0t (d.o.) 10kn
6613196 ZTNN 350802 Df Esd Rdr RT	**HARVEST METEOR** ex Notos Cuarto-77 **Sea Harvest Corp. (Pty.) Ltd.** Saldanha Bay South Africa	**498** 186 438	(BV)	48,29 9,35 4,496 40,24 9,33 7,04 1 dk	**1966** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (200)	**M Fishing** Side Trawler 1 Ho ER In.452 2 Ha (each 3,8 × 1,3) ER 1W Der 1(1)	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 12,5kn
6520143 350584 Df Esd Pfd Rdr RTm/v	**HARVEST MOON** ex Yke-68 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**534** 297 —		48,24 8,59 3,798 8,51 4,22	**1966** Fa. S. Seymonsbergen Werf "Concordia"—Amsterdam (648)	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 56kW 220/380V Fuel (d.o.) 12kn
6417750 350684 Df Esd Rdr	**HARVEST ORION** ex Anne Catherine-74 **Sea Harvest Corp. (Pty.) Ltd.** Saldanha Bay South Africa	**345** 202 284	BV	46,31 8,39 3,607 41,64 8,34 4,20 1 dk	**1964** Beliard-Murdoch S.A.—Oostende (C.188)	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Koeln Fuel 91,5t (d.o.)
6417786 350677 Df Esd Rdr RT	**HARVEST PEGASUS** ex Julien Quere-72 **Sea Harvest Corp. (Pty.) Ltd.** Saldanha Bay South Africa	**345** 202 284	BV	46,31 8,39 8,34 1 dk	**1964** Beliard-Murdoch S.A.—Oostende (C.189)	**M Fishing** Side Trawler 1 Ho In.240 3 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Koeln Fuel 91,5t (d.o.) 13kn
6704309 350651 Df Esd RT	**HARVEST PLANET** ex Mardepesca Dos-71 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**581** 319 436	BV ✠Classed LR until 4/73	49,03 9,53 4,452 39,98 9,50 6,99 RFD 8,0 2 dks rf 660 BK 127	**1967**-5 Hijos de J. Barreras S.A.—Vigo (1362)	**M Fishing** Stern Trawler Ref Mchy.aft In.420 2 Ha (2,8 2,5 × 1,5)	Oil 4SA 8Cy. 270 × 500 821kW (1 100bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Gen 2 × 144kW 1 × 60kW 380V 50Hz a.c.
6400147 350636 Df Esd Pfd Rdr RT	**HARVEST POLARIS** ex Lorraine Bretagne-70 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**338** 162 —	BV	43,26 7,29 2,928 38,71 7,22 3,99	**1964** Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (278)	**M Fishing** Side Trawler 4 Ha (each 1,1 × 1,1) Der 1(1)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Koeln 13,5kn
6405460 350356 Esd RTm	**HARVEST POLLUX** ex Seahorse-77 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**421** 136 —	✠Classed LR until 11/11/77	39,63 9,28 3,963 34,14 9,15 4,27 RAD 4,6 B & F 28,7 RW rf 305 BK 127	**1964**-5 Brooke Marine Ltd.—Lowestoft (307)	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 325 × 370 with flexible coupling & sr gearing 821kW (1 100bhp) W. H. Allen, Sons & Co. Ltd. Bedford Gen 1 × 50kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
6505959 350683 Df Esd Pfd Rdr RT	**HARVEST SAGITTA** ex Saint Jude-73 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**353** 146 284	BV	46,31 8,39 3,810 42,02 8,31 4,20 1 dk	**1964** Beliard-Murdoch S.A.—Oostende (C.192)	**M Fishing** Side Trawler In.260 Der 1	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 50kW 325V d.c. 1 × 40kW 225V d.c. 1 × 40kW 220V d.c. Fuel 92,0t (d.o.) 13,75kn
6700858 ZTSR 350795 Df Esd Pfd Rdr RTm	**HARVEST SHAMROCK** ex Shamrock IV-77 ex Galilee-73 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**439** 178 371	BV	48,01 8,41 3,798 42,02 8,28 4,70 1 dk rf 737 BK 178	**1965** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B27/06)	**M Fishing** Side Trawler Ref 2 Ho ER In.300 4 Ha (each 0,9 × 0,9) ER Der 1(2,5) 1(0,5)	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Fuel (d.o.) 13,5kn
6412114 350716 Df Esd Pfd Rdr RT	**HARVEST SIRIUS** ex Meaban-74 **Sea Harvest Corp. (Pty.) Ltd.** Saldanha Bay South Africa	**396** 162 —	BV	47,88 8,34 3,709 42,02 8,26 4,70 1 dk	**1964** N.V. Schps. Gebr. Pot—Bolnes (952)	**M Fishing** Side Trawler 1 Ho ER In.228 3 Ha (each 1,2 × 1,2) ER Der 1(7) 1(2)	Oil 4SA 8Cy. 320 × 450 791kW (1 060bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 30kW 230V Fuel 113,0t (d.o.) 14kn

6901763 ZSSV 350601 Df Esd Gc Rdr RT	**HARVEST SUN** **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**756** 386 —	BV	**1968** Barens SB. & Eng. Corp. Ltd. —Durban (39) 52,10 10,01 4,014 43,01 10,00 6,51 2 dks	**M Fishing** Stern Trawler In.290 3 Ha (2,2 × 1,6) (2,2 × 1,6) (2,0 × 1,5) ER	Oil 4SA 8Cy. 300 × 450 988kW (1 325bhp) Masch. Augsburg-Nuernberg (MAN) Augsb Gen 1 × 195kW 440V d.c. 2 × 160kV 440V 50Hz a.c. Controllable pitch propeller Fuel 203,0t (d.o.) 11,
5011119 ZSVH 350469 Df Esd Pfd Rdr RTm	**HARVEST TAURUS** ex Ali **Sea Harvest Corp. (Pty.) Ltd.** Saldanha Bay South Africa	**311** 122 —		**1957** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (120) 42,85 7,22 4,001 38,28 7,19 4,02 R conv Side Trawler Fishing 68	**M Fishing** Side-fishing	Oil 4SA 8Cy. 320 × 480 164kW (220bhp) Motorenw. Mannheim A.G. (MWM) Mannh Gen 2 × 21kW 110V d.c. Fuel (d.o.) 10,5
5196531 Df Esd Gc Pfd Rdr RTv	**HARVEST TRADER** ex Interpeche-80 ex Marine Harvester-79 ex Norglobal-78 ex Kratos-70 **Solar Compagnia Naviero S.A.** Panama Panama	**17 583** 11 350 26 108	✠100A1 SS 5/75 fish factory ✠LMC EL I† 2⅝"SQ FN 6499	**1962**-9 A/B Gotaverken—Goteborg (773) 178,09 23,86 10,905 167,85 23,78 14,94 P 30,2 F 17,7 1 dk rf nil conv Bulk Carrier 70 8BH WB11486t incl. Comb. btm & side tanks in holds 7625t DTm2355t	**M Factory Ship** Fish-factory 4 Ho 16,0 25,6 9,6 8,7 6 Ta ER G.4 314 L.2 762 4 Ha (stl) (7,0 10,0 10,0 7,0 × 11,0) Der 2(3)	Oil 2SA 7Cy. 760 × 1500 6 528kW (8 750bhp) A/B Gotaverken Goteb AuxB 0,69N/mm² (100lbf/in²) ✠ 2 nwtdb 70 1,38N/mm² (200lbf/in²) (e(ex.g) 0,59N/mm² (85lbf/in²)) Gen 3 × 216kW 450V 60Hz a.c. Fuel 2 418,0t (hvf)-32,5pd 15,25
7918036 Df Esd Pfd Rdr RT	**HARVEST VENTURE** **T. H. McGinness** Newry United Kingdom	**179** 76 —		**1980** McTay Marine Ltd.—Bromborough (36) 25,30 7,75 3,701 22,76 7,62 4,30 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 222 × 292 739kW (990bhp) Mirrl Mirrlees Blackstone Ltd. United Kingd Controllable pitch propeller Fuel 23,5t (d.o.)
5276812 350505 Df Esd RT	**HARVEST VENUS** ex Pevisa Trece-68 ex Navia-67 ex Pevisa Trece-66 **Sea Harvest Corp. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**196** 112 —	(BV)	**1961** Hijos de J. Barreras S.A.—Vigo (1111) 35,13 6,02 3,302 29,01 5,97 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 246kW (330bhp) E made44 fitted61 Werkspo Hijos de J. Barreras S.A. Vi Fuel 61,0t (d.o.) 10
6515306 350768 Df Esd Gc Rdr RTm	**HARVEST VIRGO** ex Picardie Bretagne-76 **Sea Harvest Corp. (Pty.) Ltd.** Saldanha Bay South Africa	**428** 234 360	BV	**1965** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B27/03) 47,68 8,41 4,477 43,77 8,31 4,70 F 9,5 1 dk rf 737 BK 178	**M Fishing** Side Trawler Ref 1 Ho ER In.350 5 Ha (each 0,9 × 0,9) ER 2W Der 1(2,5) 1(0,5)	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Kloeckner Humboldt Deutz Ko Fuel 112,0t (d.o.) 13
7739260 590875	**HARVESTER I** **Harvester Corp.** Brownsville, Tx United States of America	**100** 68 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,23 2,75 1 dk	**Wood M Fishing**	Vee Oil 4SA 8Cy. 137 × 152 272kW (365bhp) Caterpillar Tractor Co. U.S.
7201885 WV9884 502201 Esd Pfd Rdr RT	**HARVEY F. GAMAGE** **Boat Harvey F. Gamage Inc.** Rockland, Me United States of America	**141** 97 —		**1966** Harvey F. Gamage S.B. Inc.—South Bristol, Me (234) 6,86 24,16 3,31 1 dk	**Wood M Fishing**	Vee Oil 4SA 12Cy. 159 × 203 571kW (765bhp) Caterpillar Tractor Co. Peoria, Illin Fuel (d.o.)
7721926	**HASAN HANTAL** **Muzaffer Hantal** Turkey	**500** — 750	AB (Class cont.)	**1979** Gultekin Dukerei Gemi Insaat—Izmir (39) ... ... 54,56 9,26 4,47 1 dk	**M General Cargo** Mchy.aft	Oil 746kW (1 000bhp) ....
7000530 DDTX Esd Rdr RT	**HASENBUREN** **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	**138** — —	GL	**1970** Jadewerft (Wilhelmshaven) G.m.b.H. —Wilhelmshaven (121) 25,30 7,62 4,395 7,55 3,00 1 dk	**M Tug**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koel Thw. thrust propeller fwd Fuel (d.o.)
7383542 JXRA 18512 Rdr RT	**HASFJORD** **Finnmark Fylkesrederi & Ruteselskap** Hammerfest Norway	**287** 108 51	NV	**1975** Ejnar S. Nielsen M/V A/S—Harstad (23) 40,77 9,81 3,182 36,50 9,50 4,02 1 dk rf 953	**M RoRo Cargo/Ferry** Vehicles 280dk P Bow & stern doors Ice strengthened Mchy.aft	Oil 2SA 6Cy. 280 × 420 739kW (990bhp) Wichmann Motorfabrikk A/S Rubbestadnes Gen 2 × 72kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 18,5t (d.o.)-3,5pd 11k
6803454 UQKR M-11902	**HASHURI** **U.S.S.R.** Korsakov U.S.S.R.	**402** 149 449		**1953** ..............U.S.S.R. 46,41 8,01 3,239 7,98 3,51 1 dk	**M General Cargo** 2 Ho B.476 2 Ha (each 5,5 × 3,5) 4W Der 4(1,5)	Oil 2SA 4Cy. 300 × 500 NE 63 Russkiy-Diesel Works Leningra 9k
7103992 HP-3902 7042-PEXT Df Esd Gc Rdr RT	**HASIKIN No. 10** ex Hai Phuong-76 Launched as Mekong II **Hasikin Panama Co. S.A.** Panama Panama	**151** 82 104	NK	**1971** Kanmon Zosen—Shimonoseki (303) 29,14 6,84 2,591 25,00 6,81 3,00 1 dk	**M Fishing** Side-fishing Ref. In.91 1 Ha (stl) (1,5 × 1,5) ER	Oil 4SA 6Cy. 220 × 280 336kW (450bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 65,0t (d.o.)-2,0pd 9,5k
5195393 9V2577 375873 Df Esd Gc Pfd Rdr RT	**HASIKIN No. 11** ex Seikai Maru-75 ex Kotoshiro Maru No. 58 **Hasikin Shipping (Pte.) Ltd.** Singapore Singapore	**422** 221 546	NK	**1962** Kanasashi Zosensho—Shimizu (445) 52,58 8,44 3,506 46,72 8,40 3,99 P 24,1 F 5,5 1 dk conv Side-fishing Fishing —	**M General Cargo** Ref Mchy.aft G.648 B.588	Oil 4SA 6Cy. 370 × 520 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz Fuel 227,5t 10,75k

5221099 191096 Df Esd	**HASIN-UL-BAHR** ex Marco Polo-64 **Express Navigation Co.** Chittagong Bangladesh	**471** 240 579		**1956** Martin Jansen Schiffswerft u. Mfbk. —Leer (25) 48,82 8,41 3,175 44,00 8,36 3,56 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 290 × 420 291kW (390bhp) Maschinenbau Kiel A.G. Kiel 10kn
5143663 667 Rdr	**HASKOY** **Denizcilik Bankasi T.A.O.** Izmir Turkey	**512** 288 —	✠Classed LR until 19/5/78	**1962**-5 Denizcilik Bankasi T.A.O.—Haskoy, Istanbul (30) 47,10 10,29 2,413 42,91 8,31 3,38 F 8,3 1 dk RW rf 406	**TM Ferry** —P	2 Oil 4SA each 6Cy. 300 × 450 with clutches & sr reverse geared 776kW (1 040bhp) NE made57 fitted62 S.A. Fiat S.G.M. Turino Fuel 22,0t 13kn
7011149 HZKH Rdr RT	**HASNAA** ex Midorikai Maru No. 1-80 **Arabian Marine Operating Co. Ltd.** Dammam Saudi Arabia	**1 459** 762 3 123	NK	**1969** Watanabe Zosen K.K.—Hakata (105) 83,22 12,22 5,639 77,02 12,20 6,20 P 17,7 F 8,6 1 dk	**M Tanker** 4 Ta ER L.(oil) 3 392	Oil 4SA 8Cy. 400 × 580 1 790kW (2 400bhp) Fuji Seisakusho Tateyama Gen 1 × 104kW 1 × 40kW 445V a.c. Fuel 134,0t-8,5pd 12,5kn
6800658 ODNP B73	**HASNAA** ex Akram-69 **Zeineb Fakhoury & Anis Bekdach** Beirut Lebanon	**252** 184 487	HR	**1964** Abd. Bantaoui—Tripoli, Libya 41,23 7,04 3,480 36,99 6,94 1 dk len 68	**M General Cargo** 2 Ho 3 Ha (each 5,6 × 3,5) 3W Der 3	Oil 8Cy. 240 × 360 304kW (408bhp) NE 68 Schwermasch. Karl Liebknecht Magdeburg
5407851 ODNX B2733 Df Esd Rdr RT	**HASSAN** ex Pioneer-72 ex Audacia-63 **Sinno Trading & Navigation Agency** Beirut Lebanon	**398** 276 777	BV	**1951** N.V. Scheeps. "Vooruitgang"—Foxhol (171) *50,45* 8,74 3,461 47,73 8,69 1 dk	**M General Cargo** G.1 048 B.1 000 2 Ha (11,2 11,2 × 5,0) ER Der 2(3)	Oil 4SA 8Cy. 305 × 460 448kW (600bhp) Motorenfabriek "De Industrie" Alphen a/d Rijn Fuel 63,0t (d.o.) 11kn
6815184 9KZD KT1157 Esd Rdr RT	**HASSAN** ex Hazim-75 **Kuwait Oil Co. Ltd.** Kuwait Kuwait	**334** 1 198	✠Classed LR until 30/8/78	**1968**-10 Charles D. Holmes & Co. Ltd. —Beverley (1011) 40,67 10,09 3,436 36,58 9,31 4,37 RAD 1,6 rf 457 BK 51	**M Tug** Fire-fighting	Oil 4SA 9Cy. 318 × 368 reverse reduction geared Ruston & Hornsby Ltd. Lincoln Gen 2 × 98kW 440V 50Hz a.c.
6413792 HPYA 7325-PEXT Df Esd Gc Pfd Rdr RTm/h	**HASSAN B.** ex Athelking-77 **Hadjihassan Shipping Corp. S.A.** Fadi Maritime Corp. Panama Panama	**35 398** 21 876 63 156	**✠100A1** SS 11/79 oil tanker **✠LMC** EL wt 3¼"SQ FN 11017	**1964**-11 Uddevallavarvet A/B—Uddevalla (212) 236,13 32,24 12,821 225,86 32,16 16,62 P 43,3 F 22,9 1 dk rf 89 12BH WB12798t incl. 11542t in clean ballast tanks	**M Tanker** 23 Ta ER L.(oil) 68 583 Der 2(10) 2(5)	Oil 2SA 9Cy. 840 × 1800 14 099kW (18 900bhp) B&W Eriksbergs M/V A/B Goteborg 2 WTAuxB primary 4,91N/mm^2 (711lbf/in^2) secondary 1,38N/mm^2 (199lbf/in^2) AuxB (ex.g) 1,38N/mm^2 (199lbf/in^2) Spt Gen 1 × 500kW 3 × 280kW 450V 60Hz a.c. Fuel 5 151,5t (hvf)-63,0pd 16kn

✠ LR class withdrawn

7810466 JMQB 118907 Df Esd Gc Pfd Rdr RT	**HASSEL** **Daiichi Shoun K.K.** Kochi, Japan Kochi Pref.	**5 307** 2 997 9 054	NK	**1979** Kurushima Dock Co. Ltd.—Imabari (2063) 115,68 8,116 106,10 18,31 10,11 P 25,0 F 12,5 1 dk	**M Tanker** Oil Chemical Mchy.aft L.10 188	Oil 2SA 6Cy. 520 × 900 4 476kW (6 000bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 800kW a.c. 13,75kn
7346233 ONHA Df Esd Gc Rdr RT	**HASSELT** **Bocimar N.V.** Antwerpen Belgium	**17 624** 13 092 30 310	BV	**1974** N.V. Boelwerf S.A.—Tamise/Temse (1485) 190,00 23,02 10,694 181,01 22,92 14,48 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN A.C.E.C. Gent/Gand
7916703 JHHB 123339 Df Esd Gc Pfd Rdr RT	**HASSHO MARU** **Hidaka Kaiun K.K. (Hidaka Kaiun Co. Ltd.)** Kitakyushu, Japan Fukuoka Pref.	**3 369** 1 937 5 962	NK	**1979** K.K. Taihei Kogyo—Akitsu (1337) 101,00 6,859 94,01 16,01 8,21 P 22,6 F 11,0 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 470 × 760 2 686kW (3 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 360kW a.c. 12,75kn
7921423 JL4660 124076 Esd Rdr RT	**HASSHO MARU** **Nishiyama Kisen K.K.** Nippon Tanker K.K. Yawatahama, Japan Ehime Pref.	**2 063** 1 017 5 344	NK	**1979** Kurinoura Dock K.K.—Japan (149) 88,27 6,201 81,54 13,81 7,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 460 × 740 2 387kW (3 200bhp) Hanshin Nainenki Kogyo Japan
7903304 JL4656 124072 Esd Rdr RT	**HASSHO MARU No. 2** **Nishiyama Kisen K.K.** Fuji Unyu K.K. Yawatahama, Japan Ehime Pref.	**695** 500 1 400		**1979** Kurinoura Dock K.K.—Japan (143) 68,56 11,00 4,687 64,01 10,81 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
6907597 JKOK 105124 Df Esd Rdr	**HASSHO MARU No. 11** ex Koshu Maru **Mataichi Tsutsumi** Nanto, Japan Mie Pref.	**197** 94 —		**1968** Uchida Zosen—Ise (668) 6,63 35,46 6,61 3,18 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Niigata Eng. Co. Ltd. Niigata
7035494 7TCL Df Esd Gc Pfd Rdr RTm/h/v	**HASSI R' MEL** **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Skikda Algeria	**31 420** 15 075 22 296	BV	**1971** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1388) 200,01(BB) 29,32 8,497 184,82 29,29 18,22 P 9,8 B 13,2 F 22,9 1 dk	**S Liquefied Gas Carrier** LNG 6 Ta (36% Ni.stl) membrane ER L.(gas) 40 850 HeCls. B	S Turb dr geared 12 123kW (16 250shp) Stal-Laval Blohm & Voss A.G. Hamburg Gen 2 × 1350kW 1 × 1050kW 440V 60Hz a.c. Fuel (o.f.) 16kn

7123655 Df Esd Pfd Rdr RT	**HASSYO MARU** **Government of The People's Republic of China**	**1 468** 907 3 260	NK	**1971** Kurinoura Dock K.K.—Imabari (86) 84,08 12,45 77,02 12,40 6,10 P 18,6 F 12,2 1 dk RW	**M Tanker** 6 Ta ER L.(oil) 3 566	2 Oil 4SA each 6Cy. 260 × 320 geared t sc. shaft 1 940kW (2 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Fuel 110,5t-10,0pd	Moriyan 12,5
7856666 JG3551 119123	**HATAGUMO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo, Japan Tokyo Pref.	**123** 31 —		**1976** Mitsubishi Heavy Industries Ltd. —Shimonoseki 26,01 1,121 24,52 6,30 3,05 1 dk	**Aluminium Alloy TrM Patrol Launch**	3 Oil 2 238kW (3 000bhp) Mitsubishi Heavy Industries Ltd.	Japa 23
5079795 SZGS 5948 Df Esd Gc Pfd Rdr RT	**HATAN** ex Yannis P.V.-78 ex Marionga-76 **Fintias Compania Naviera S.A.** Varnima Corp. International S.A. Piraeus Greece	*12 327* *7 322* —	AB ✠Classed LR until 8/72	**1958**-12 Blyth Dry Docks & SB. Co. Ltd. —Blyth (368) 170,69 22,00 9,437 162,77 21,90 11,92 P 36,0 B 11,0 F 21,4 1 dk rf 76	**M Tanker** 30 Ta ER L.(oil) 24 579 Der 4(5) 1(1)	Oil 2SA 6Cy. 750 × 2500 6 341kW (8 500bhp) N.E. Marine Eng. Co. Ltd. Gen 2 × 260kW 1 × 75kW 110V d.c. Fuel 1 523,0t (hvf)	Doxfo Wallse 14,5
7650933 JJ2842 113819	**HATANO MARU** **Shinyo Kaiun K.K.** Hojo, Japan Ehime Pref.	**498** 262 1 304		**1973** Oka Zosen K.K.—Okayama (219) 52,10 4,290 48,11 10,30 5,31 2dks	**M Sand Carrier** 1 Ha (18,1 × 7,7) ER	Oil 970kW (1 300bhp) Daihatsu Diesel Mfg. Co. Ltd.	Japa 10
7906162 YQIO Df Esd Gc Rdr RT	**HATEG** **NAVROM** Romania	T.Mk **4 399** 1 928 6 136 **6 253** 4 024 8 649	RNR (Class cont.)	**1979** Santierul Naval Braila—Braila (1332) 130,82 17,68 6,600/8,098 121,04 10,19 2 dks	**M General Cargo** Ice strengthened 4 Ho 19,7 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 6,0) (13,7 13,7 13,7 × 9,9) ER Cr 4(5)	Oil 2SA 5Cy. 680 × 1250 4 551kW (6 100bhp) H. Cegielski Gen 3 × 200kW 400V 50Hz a.c.	Sulz Pozn 15
7900845 8LCQ 123588 Df Esd Gc Pfd Rdr RT	**HATERUMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo, Japan Tokyo Pref.	**963** 258 —		**1980** Osaka Zosensho—Osaka (395) 73,00 3,201 70,21 9,61 5,31 2 dks	**TM Patrol Ship**	2 Oil 4SA each 8Cy. 400 × 580 5 222kW (7 000bhp) Fuji Seisakusho	Tateyam
5343201 MEET 302400 Df Esd Pfd RTm	**HATHERLEIGH** ex Suffolk Punch-75 **Putford Enterprises Ltd.** Lowestoft United Kingdom	**202** 66 —	**✠100A1** SS 2/79 trawler **✠LMC** EL (c) i FN 331	**1961**-5 Richards Iron Works Ltd. —Lowestoft (461) *32,50* 7,12 3,734 (aft) 31,98 7,01 3,36 F 5,5 R rf 305 BK 178 4BH	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 368 with sr reverse gear 466kW (624bhp) Ruston & Hornsby Ltd. Fuel 33,5t (d.o.)	Linco 10,5k
6621600 14111	**HATHI** **Karachi Port Trust** Karachi Pakistan	**1 765** 724 —	**✠A1** SS 5/76 Karachi Harbour service **✠LMC** EL p 1⅝"U2 FN 1353	**1967**-1 Schps. & Ghbw. v/h Jonker & Stans N.V.—Hendrik-Ido-Ambacht (308) 49,20 23,60 2,286 48,77 23,17 4,58 1 dk rf nil 3BH WB622t	**TD-E Floating Crane** Mchy.aft Cr 1	2 Oil 4SA each 7Cy. 235 × 330 total 1 044kW (1 400bhp) driving 2 gen. eac 460kW 450V connected to 2 elec. motors each of 448kW (600shp) Masch. Augsburg-Nuernberg (MAN) 2 Directional propellers	Augsbur 5k
5156098 H3IG 7868-77 Df Esd Gc Rdr RT	**HATHOR** ex Honest Right-78 ex Hozan Maru-77 **Hathor (Panama) S.A.** Panama Panama	**8 271** 4 798 11 185	NK	**1957** Kawasaki Dockyard Co. Ltd.—Kobe (966) 142,93 18,27 8,230 132,47 18,22 11,71 B 22,0 F 14,1 2 dks RW	**M General Cargo** 5 Ho G.17 262 B.15 871 5 Ha (8,2 × 6,4) (14,9 15,3 15,3 12,7 × 7,1) 16W Der 2(20) 2(10) 12(5)	Oil 2SA 6Cy. 700 × 1200 3 879kW (5 200bhp) Kawasaki Dockyard Co. Ltd. Gen 2 × 160kW 445V a.c. Fuel 939,0t	MA Kob 14k
5179430 9WAZ 324811 Df Esd RTm/v	**HATI BAIK** ex Katoa-79 ex Kaitoa-72 **Independent Airlines (Malaysia)** Labuan Malaysia	*2 584* *1 256* 3 087	✠Classed LR until 9/72	**1956**-5 Henry Robb Ltd.—Leith (443) 93,86 13,24 5,322 88,55 13,11 5,95 P & B 46,4 F 8,6 1 dk RW rf 102	**TM General Cargo** 3 Ho 13,4 24,3 ER 23,7 B.4 163 3 Ha (stl) (7,7 × 7,9) (16,1 × 8,5) ER (15,3 × 8,5) 10W Der 10(5)	2 Oil 2SA each 5Cy. 340 × 570 1 268kW (1 700bhp) British Polar Engines Ltd. Gen 3 × 114kW 220V d.c. Fuel 160,5t (d.o.)	Glasgow 11k
5184277 9WAY 324810 Df RTm/v	**HATI SENANG** ex Kawati-79 ex Kawatiri-72 **Independent Airlines (Malaysia)** Labuan Malaysia	*2 484* *1 297* 3 118	✠Classed LR until 30/3/72	**1950**-10 Henry Robb Ltd.—Leith (399) 93,07 13,26 5,328 88,55 13,11 5,95 P & B 46,7 F 8,3 1 dk RW rf 114	**TM General Cargo** 3 Ho 13,4 24,3 ER 23,7 G.4 333 B.4 072 3 Ha (stl) (7,7 × 7,9) (16,5 × 8,5) ER (15,3 × 8,5) 10W Der 10(5)	2 Oil 2SA each 5Cy. 340 × 570 1 082kW (1 450bhp) British Polar Engines Ltd. Gen 3 × 114kW 220V d.c. Fuel 160,5t (d.o.)	Glasgow 9,75k
7036101 JGVE 106260 Df Esd Gc Pfd Rdr RT	**HATSUE MARU No. 38** **Taiheiyo Suisan K.K.** Nemuro, Japan Hokkaido Pref.	**401** 185 925		**1970** Niigata Eng. Co. Ltd.—Niigata (867) 55,45 8,92 3,506 48,42 8,89 3,92 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Niigata Eng. Co. Ltd.	Niigat
7355181 7JXS 110109 Df Esd Gc Pfd Rdr RT	**HATSUE MARU No. 62** ex Jukyu Maru No. 15 **Taiheiyo Suisan K.K.** Nemuro, Japan Hokkaido Pref.	**349** 150 —		**1973** Niigata Eng. Co. Ltd.—Niigata (1271) 55,07 9,02 3,302 49,69 9,00 3,56 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 492kW (2 000bhp) Niigata Eng. Co. Ltd.	Niigat

7903914 JAWR 118588 Df Esd Gc Pfd Rdr RT	**HATSUE MARU No. 68** **Taiheiyo Suisan K.K.** Nemuro, Japan Hokkaido Pref.	**499** 226 809	**1979** 58,73 4,049 51,47 9,81 4,40 1 dk	Niigata Eng. Co. Ltd.—Niigata (1622)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Niigata
7854199 JK2583 100747	**HATSUEI MARU** **Akiichi Okita** Hiroshima, Japan Hiroshima Pref.	**296** 154 450	**1967** 36,10 3,101 32,01 8,21 3,31 1 dk	Shinwa Sangyo K.K.—Higashino	**M General Cargo** Mchy.aft	Oil 336kW (450bhp) Niigata Eng. Co. Ltd. Japan 8kn
7854967 JH2364 108726	**HATSUEI MARU No. 11** **Choji Yamamoto** Chikura, Japan Chiba Pref.	**199** 111 350	**1970** 40,01 3,201 36,00 8,01 3,41 1 dk	Toshin Zosen—Japan	**M General Cargo** Mchy.aft	Oil 410kW (550bhp) Sumiyoshi Tekkosho Japan 10kn
7855741 JG2951 108915	**HATSUEI MARU No. 17** ex Tokai Maru No. 2 **Choji Yamamoto** Chikura, Japan Chiba Pref.	**199** 99 282	**1970** 38,99 3,401 35,01 9,01 3,66 1 dk	Ono Zosensho—Osaka	**M General Cargo** Mchy.aft	Oil 522kW (700bhp) Niigata Eng. Co. Ltd. Japan 9kn
7851410 JK2985 103227	**HATSUHI No. 2** **Eno Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**344** 204 —	**1969** 36,25 1,950 32,52 9,40 3,15 1 dk	Nakamura Zosen Tekkosho—Matsue	**M Ferry** 500P	Oil 634kW (850bhp) Yanmar Diesel Eng. Co. Ltd. Japan 10,5kn
7225398 JK3636 113021 Rdr	**HATSUHI No. 3** **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**364** 219 125	**1972** 38,36 8,54 2,299 33,51 8,51 3,15 1 dk	Nakamura Zosen Tekkosho—Yanai (108)	**M RoRo Cargo/Ferry** Vehicles 400P	Oil 4SA 8Cy. 260 × 320 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 10kW 22V a.c. 11,5kn
7000449 JM3049 106617 Rdr	**HATSUHIDE MARU** **Deguchi Sangyo K.K.** Kitakyushu, Japan Fukuoka Pref.	**196** 99 339	**1969** 35,74 8,41 2,998 31,98 8,39 3,69 1 dk	K.K. Matsuura Zosen—Kinoe (152)	**M Sand Carrier** 1 Ho ER 1 Ha (11,8 × 6,5) ER	Oil 4SA 6Cy. 260 × 400 410kW (550bhp) Niigata Eng. Co. Ltd. Niigata 9,5kn
7300203 JL2585 101510	**HATSUHIRO MARU No. 2** **Murakami Kaiun K.K.** Imabari, Japan Ehime Pref.	**493** 312 1 016	**1967** *48,99* 9,02 4,319 9,00 4,40 1 dk	Nishi Zosen K.K.—Imabari	**M General Cargo** 1 Ho 1 Ha (25,1 × 5,6)	Oil 671kW (900bhp) Hanshin Nainenki Kogyo Kobe 10kn
5143792 7LPW 91320	**HATSURYU MARU No. 2** **Tokumatsu Abe** Hofu, Japan Yamaguchi Pref.	**299** 172 472	**1962** 40,49 7,22 3,099 36,53 6,90 3,41 1 dk	Nakayama Zosen—Kure (151)	**M General Cargo** 1 Ho ER 1 Ha (18,2 × 4,5) ER	Oil 4SA 6Cy. 300 × 420 313kW (420bhp) Kinoshita Tekkosho Akashi Fuel 16,5t-1,5pd 9,5kn
6408591 JK2048 94389	**HATSUSEI MARU** **Hakuyo Sangyo K.K.** Ryotsu, Japan Niigata Pref.	**198** 106 —	**1964** 29,93 6,53 2,998 29,52 6,51 3,20 1 dk	Kyoei Kogyo—Kure (143)	**M General Cargo** Mchy.aft	Oil 4SA 5Cy. 270 × 400 Matsui Tekkosho Ise
7331563 Rdr RT	**HATSUSHIO** **Seaspan Overseas Ltd.**	**199** 59 — NK	**1973** 28,91 8,34 3,506 27,51 8,31 3,79 F 8,0 1 dk	Sunami Zosen K.K.—Mihara (203)	**TM Tug** Salvage	2 Oil 4SA each 6Cy. 300 × 460 Otsuka Tekko Oita Gen 2 × 40kW a.c. 11,75kn
8013429	**HATSUSHIO MARU No. 21** **Komatsu Suisan Y.K.** Japan	**194** — —	**1980** ... ... 1 dk	Fujishin SB. Co.—Kamo (360)	**M Fishing** Line-fishing	Oil Hanshin Nainenki Kogyo Japan
7649805 JL3785 111367 Gc Rdr	**HATSUTAKA MARU** **Hatsutaka Kisen K.K.** Hakata, Japan Ehime Pref.	**496** 314 1 612	**1971** 65,00 4,150 60,00 11,00 4,25 2dks	Murakami Hide Zosen K.K.—Hakata (85)	**M General Cargo** G.2 282 B.2 119 1 Ha (33,5 × 7,4) ER	Oil 1 044kW (1 400bhp) Makita Diesel Co. Ltd. Japan 11,5kn
7397177 A6EC Esd Rdr RT	**HATTA JACKS** **Jackson Marine Corp.** Dubai United Arab Emirates	**100** — —	**1974** 22,56 1,982 22,36 6,71 3,20 1 dk	Promet (Pte.) Ltd.—Singapore (55)	**TM Tug**	2 Oil Caterpillar Tractor Co. U.S.A.
7819187 WXS9 697 602193 Esd Gc Rdr RT	**HATTERAS SEAHORSE** **Seahorse Fleet Inc.** Seahorse Inc. Morgan City, La United States of America	**196** 133 500 AB	**1979** 56,39 3,658 51,82 12,20 4,27 F 15,6 1 dk	Halter Marine Inc.—Moss Point, Ms (731)	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 1 604kW (2 150bhp) General Motors Corp. Electro-Motive Div. U.S.A. Gen 2 × 98kW Thw. thrust propeller fwd Fuel 255,0t 12kn
7732999 WYQ4 848 585098	**HATTIE ROSE** **Leber Marine Inc.** Gloucester, Ma United States of America	**149** 111 —	**1977** *22,96* 6,71 3,38 1 dk	..............Mobile, Al	**M Fishing**	Oil 388kW (520bhp) U.S.A.

5143869 KKNZ 248651 Df Esd Gc	**HATTIESBURG VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 607** 4 607 10 928	AB	**1945** California SB. Corp.—Los Angeles, Ca (93) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Allis Chalmers Mfg Co. Milwaukee, W Gen 2 × 300kW 220V d.c. Fuel 2 928,0t (o.f.) 15kn
6925393 DIAW 11265 Df Esd Gc Rdr RTm/v	**HATTINGEN** ex Hornwind-79 **Hapag-Lloyd International S.A.** Hapag-Lloyd A.G. Hamburg Federal Republic of Germany	T.Mk **4 522** 2 241 7 500	GL	**1969** Howaldtswerke-Deutsche Werft —Hamburg (831) 133,38(BB) 19,89 7,424 122,03 19,82 11,00 P 21,4 B 23,5 F 28,4 2 dks	**M General Cargo** Ref 5 Ho 7,6 23,7 23,1 18,2 ER 9,7 G.14 554 B.13 511 In.124 5 Ha (stl) (10,5 9,7 × 5,0) (16,0 16,0 × 6,4) ER (9,7 × 6,4) 16W Der 1(60) 14(10) 2(5)	Oil 2SA 6Cy. 700 × 1200 5 371kW (7 200bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 260kW 380V 60Hz a.c. Fuel 1 042,5t (hvf) 17,5kn
6601727 8KZZ 96777 Df Esd Gc Rdr RT	**HATTO MARU No. 58** **Seto Gyogyo K.K.** Wakkanai, Japan Hokkaido Pref.	**299** 150 —		**1965** Niigata Eng. Co. Ltd.—Niigata (625) 46,31 7,62 3,048 41,58 7,60 3,46 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 260 634kW (850bhp) Niigata Eng. Co. Ltd. Niigata
7819670 607942 Df Esd Gc Pfd Rdr RT	**HATTY CANDIES** **Otto Candies Inc.** Houma, La United States of America	**199** 135 750	AB	**1979** Halter Marine Inc.—Lockport, La (719) 56,39 3,658 51,36 13,42 4,58 F 16,2 1 dk BK 25	**TM Supply Ship** Deck Cargo	2 Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts 1 835kW (2 460bhp) E made51 reconditioned & fitted79 General Motors Corp. U.S.A Gen 3 × 150kW a.c. Thw. thrust propeller fwd 12kn
5169992 SV4496 6463 Df Esd RTm/h	**HATZIKYRIAKOS** ex Sofia-78 ex Fatima-71 ex Janjina-70 ex Lautertal-59 **Constantinos Hatzikyriakos** Piraeus Greece	**496** 205 —	HR (BV)	**1952** A.G. "Weser" Werk Seebeck —Bremerhaven (761) 57,00 9,05 — 51,49 9,00 5,54 P 10,4 F 8,3 2 dks RW	**M General Cargo** 1 Ho 31,8 ER G.1 417 B.1 297 2 Ha (10,4 9,9 × 6,0) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 450 671kW (900bhp) NE 59 Kloeckner Humboldt Deutz Koeln Gen 2 × 18kW 1 × 8kW 220V d.c. Fuel 44,5t (d.o.) 11,5kn
7618662 XVZK Df Esd Gc Pfd Rdr RT	**HAU GIANG** Launched as Hamlet Alice **Vietnam Ocean Shipping Co.** Haiphong Vietnam	**9 703** 7 435 12 800	**✠100A1** strengthened for heavy cargoes **✠LMC UMS** EL Dt 550,0/54,0U3 FN 4001	**1977**-9 A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (875) 132,92(BB) 20,55 9,437 122,21 20,52 12,22 RAD 25,6 RFD 34,8 1 dk, 2nd dk in way of No. 2, 3 & 4 holds rf nil 3BH to U dk, 3BH to 2nd dk WB4075T incl. UnDk tank 498T, No. 1 hold 1125T	**M RoRo Cargo/General Cargo** Vehicles Stern door Quarter ramp 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.22 000 B.20 190 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,3) (14,1 × 10,2) (26,9 26,9 × 10,4) ER Cr 2(35) 3(12,5)	2 Vee Oil 4SA each 12Cy. 280 × 320 dr geared 4 746kW (6 362bhp) Alpha-Diesel A/S Frederikshav WTAuxB (ex.g) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 274kW 2 × 350kW 440V 60Hz a.c. Controllable pitch propeller Fuel 793,0t (hvf)-23,5pd 15k
7514141 LEHR 18921 Df Esd Gc Pfd Rdr RT	**HAUGAGUT** **Mikkel Ostervold Partrederi** Bergen Norway	**739** 341 —	NV	**1977** Molde Verft A/S—Hjelset (141) 52,94 9,53 6,001 44,00 9,50 7,60 2 dks rf 1097 BK 119	**M Fishing** Side Trawler Seiner Ice strengthened Mchy.aft	Vee Oil 4SA 12Cy. 250 × 300 geared to sc. shaft 1 529kW (2 050bhp) A/S Bergens M/V Norwa Controllable pitch propeller aft Thw. thrust propeller fwd Fuel 203,0t (d.o.)-7,5pd 12,5k
5143871 LLZN Df Esd RT	**HAUGAR** ex Blue Ocean-79 ex Hauger-79 ex Raagan-47 ex Curlew-46 ex Kittywake-41 **P/R Tore Ulsund** Egersund Norway	**385** 152 437	BV	**1937** Charleston SB. & D.D. Co. —Charleston, SC 45,04 8,72 39,63 8,67 4,42 P 2,2 F 6,8 2 dks R BK 178 conv Side Trawler Fishing 42 conv Patrol Vessel 46 conv Side-fishing Seiner Fishing 79	**M Factory Fishing** Fish-factory Stern Trawler Seiner Processing 1 Ho ER G.595 2 Ha (2,9 5,4 × 3,6) ER 2W Der 1(5) 2(3)	Oil 4SA 9Cy. 250 × 300 reduction geared 1 268kW (1 700bhp) E made67 fitted74 Normo Gruppen A/S Norwa Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 32,5t (d.o.)
7705037 LGNG 19122 Esd Pfd Rdr RT	**HAUGEFISK** **P/R Haugefisk** Arne Hauge Maloy Norway	**236** 97 —		**1978** H. & E. Nordtveit—Nordtveitgrend (70) 32,21 7,52 4,147 28,73 6,41 1 dk	**M Fishing** Side-fishing Line-fishing Mchy.aft	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederikshav Controllable pitch propeller
7020140 LHUE	**HAUGEN** **Leif Ulla** Alesund Norway	**144** 35 —		**1908** Skaalurens Skibsbyggeri—Rosendal 29,70 6,35 3,23 1 dk len 52	**Wood M Fishing** Side Trawler Mchy.aft 2 Ha (1,0 × 0,8) (2,2 × 1,8)	Oil 4SA 6Cy. 159 × 203 298kW (400bhp) NE 66 Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.) 9,75k
6822539 LNNC Df Esd Rdr RT	**HAUGNES** ex Dorthe Ty-74 **A/S Haugnes** Kristiansund N. Norway	T.Mk **291** 190 815	BV	**1968** Sonderborg Skibsvaerft A/S —Sonderborg (55) 57,51 10,04 3,290 51,80 10,01 3,48 P 14,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 37,1 1 TwD 37,1 ER G.1 642 B.1 501 1 Ha (stl) (26,9 × 6,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 270 × 440 515kW (690bhp) H. Callesen & Co. Aabenr Gen 1 × 57kW 1 × 37kW 220V a.c. Fuel 80,0t (d.o.)-2,5pd 11k
5143895 LGUA C12621 Df Esd Gc Rdr RTm/h	**HAUGVIK** **Hydroship A/S** Porsgrunn Norway	**1 914** 921 2 031	NV	**1949** Marinens Hovedverft—Horten (134) 77,48 11,54 5,182 70,77 11,49 7,93 1 dk, pt 2nd dk RW	**M Liquefied Gas Carrier** LPG Ref. 6 Ta (stl) ER L.(gas) 2 121	Oil 5Cy. 545 × 735 1 119kW (1 500bhp) Nordberg Manufacturing Corp. St. Louis Gen 1 × 150kW 1 × 120kW 240V d.c Fuel 96,5t (d.o.)-6,0pd 12,5

7350650 TFLG 1399 Df Esd Pfd Rdr RT	**HAUKABERG** **Hjalmar Gunnarsson** Grundarfjordur Iceland	**104** 33 —		**1974** Thorgeir & Ellert h/f—Akranes (30) 27,61 6,61 3,299 ... ... 1 dk	**M Fishing** Mchy.aft	Vee Oil 4SA 8Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
5420425 TFEK 0108 Df Esd Rdr RT	**HAUKAFELL** ex Huni II **Einir H/f** Hornafjordur Iceland	**100** 38 —		**1963** Skipasmidastod K.E.A.—Akureyri 27,49 6,35 25,00 6,10 3,26 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 4Cy. 210 × 300 336kW (450bhp) Gebr. Stork & Co. Hengelo Fuel (d.o.)
6924882 LFJW C17263 Df Esd Gc Rdr RTm/h/v	**HAUKELI** ex Canis-79 **Det Stavangerske Dampskibsselskab** Stavanger Norway	T.Mk **497** 347 1 128		**1969** Ulstein M/V A/S—Ulsteinvik (53) 78,64 12,53 3,620 NV 72,01 12,50 8,36 2 dks rf 51	**M General Cargo** Ice strengthened Side doors 1 Ho 63,0 ER G.3 965 B.3 655 1 Ha (stl) (18,9 × 8,3) ER 1W Cr 1(5) Der 1(22)	Oil 4SA 6Cy. 400 × 580 1 641kW (2 200bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 128kW 220V 50Hz a.c. Controllable pitch propeller Fuel 147,5t (d.o.)-7,5pd 14kn
5072618 Rdr RT	**HAUKIVESI** ex Ciane-70 **Speed Shipping Ltd.** Georgetown Cayman Islands (British)	**739** 478 1 204		**1960** Industrie Nav. Mecc. Affini S.p.A. I.N.M.A.—La Spezia (RI) 68,26 9,53 2,750 64,50 9,50 3,41 1 dk	**TM Tanker** 5 Ta ER L.(oil) 1 641	2 Oil 4SA each 8Cy. 220 × 280 463kW (620bhp) Kloeckner Humboldt Deutz Koeln Fuel 20,5t (d.o.)-2,0pd 9,5kn
5143962 149717	**HAULER** **James Contracting & Shipping Co. Ltd.** London United Kingdom	**143** 51 —	✠Classed LR until 3/55	**1926**-8 J. Meyer's SB. Co.—Zaltbommel (500) *31,92* 7,32 2,032 7,27 R	**S General Cargo Barge** Mchy.aft 1W Der 1(1,5)	C 2Cy. 330 & 660 × 406 179kW (240ihp) Plenty & Son Ltd. Newbury Fuel 37,5t (o.f.) 6kn
6826949 199324 RTv	**HAUROKO** **Southland Harbour Board** Invercargill New Zealand	**221** — —	**✠100A1** SS 10/80 tug **✠LMC** EL (c) ¾"U2 FN 322	**1968**-10 Whangarei Eng. & Cons. Co. Ltd. —Whangarei (107) 29,95 8,67 27,44 8,23 3,51 1 dk rf 254 5BH WB40t	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 254 × 305 English Electric Co. Ltd. Newton-le-Willows Gen 2 × 50kW 400V 50Hz a.c. 2 Directional propellers Fuel 51,0t (d.o.) 11kn
7393638 LNRA	**HAUS** **A/S Bergen-Nordhordland Rutelag** Bergen Norway	**444** 236 203		**1974** Loland Verft A/S—Leirvik (36) 48,98 11,28 2,998 (NV) 45,29 11,26 4,22 1 dk	**M RoRo Cargo/Ferry** Deck Cargo Vehicles —dk P Mchy.aft	Oil 2SA 5Cy. 280 × 420 615kW (825bhp) Wichmann Motorfabrikk A/S Rubbestadneset 1 propeller aft, 1 fwd Fuel (d.o.)
7600146 FNFL 83726 Df Esd Gc Rdr RT	**HAUSSMANN** **Compagnie Generale Maritime et Financiere (C.G.M.F.)** Le Havre France	**16 649** 9 720 20 760		**1977** Mitsubishi Heavy Industries Ltd. —Yokohama (983) BV 163,02(BB) 26,67 10,000 155,02 26,61 14,41 2 dks	**M General Cargo/Container Ship** Fixed-guides 10 Ho ER G.33 653 B.30 651 TEU 640 C.Ho 381/20' C.Dk 259/20' 5 Ha (stl) (6,8 12,9 × 8,2) (19,2 19,2 8,2 × 10,6) ER Cr 3(25) Der 1(150) 4(10)	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Fuel 306,0t (d.o.) 1 785,0t (hvf) 18kn
6405018	**HAVANA** See No. 6405018 GAVANA in the Register	**31 817**				
5415767 URKW M-27067 Df Esd Gc Rdr RT	**HAVANA** ex Brunshausen-63 **U.S.S.R.** Kaliningrad U.S.S.R.	**3 129** 2 200 3 480		**1955** Kieler Howaldtswerke A.G.—Kiel (1014) RS 128,81 15,85 6,097 121,01 15,80 8,64 B & F 111,6 1 dk & S dk, pt 3rd dk RW conv Ref. General Cargo 63	**M Fish Carrier** OSD Ref. Ice strengthened 2 Ho ER 2 Ho In.6 329 4 Ha (5,4 8,3 × 5,0) ER (5,3 5,7 × 5,0) 7W Der 7(5)	Oil 2SA 8Cy. 700 × 1200 3 834kW (5 140bhp) Kieler Howaldtswerke A.G. Kiel 17kn
7036527 LAHA C17575 Df Esd Gc Rdr RT	**HAVBJORN** **K/S A/S Havbulk** A/S Havtor Oslo Norway	**18 028** 10 765 27 258		**1971** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B523/01) NV 163,20 25,94 10,992 156,67 25,89 15,22 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 5 Ho ER G.34 300 B.33 460 5 Ha (stl) (14,5 16,7 14,5 19,2 16,7 × 13,1) ER Cr 2(25)	Oil 2SA 6Cy. 760 × 1550 7 609kW (10 200bhp) Sulzer H. Cegielski Poznan Gen 3 × 500kW 440V 60Hz a.c. Fuel 2 022,0t (hvf)-34,5pd 15kn
5132755 LMLW C11693 RTm	**HAVBLIK** ex Tuva-73 ex Grunnvag-70 ex Godoy-65 ex Sunnmore-62 ex Marga-47 **Erling H. Leiren** Bergen Norway	**197** 103 274		**1937** Gebr. van Diepen—Waterhuizen (830) NV 38,46 6,38 2,604 6,33 2,75 RAD 11,6 F 4,9 1 dk R rf nil	**M General Cargo** 1 Ho 23,7 ER G.510 2 Ha (6,0 10,9 × 3,9) ER 2W Der 2(3) 1(2)	Oil 2SA 4Cy. 230 × 400 231kW (310bhp) E made52 refitted67 Alpha-Diesel A/S Frederikshavn Gen 2 × 1,5kW 1 × 1kW 24V d.c. Directional propeller Fuel 8,0t (d.o.)-1,0pd 8kn
5144057 XPSM D668 Df Esd Rdr RT	**HAVBORGIN** ex Cape Guardaful-46 **P/R Havborgin** Toftir Faroe Islands	**429** 166 —	✠Classed LR until 12/57	NV **1930**-6 Cochrane & Sons Ltd.—Selby (1082) *42,77* 7,47 43,90 7,45 4,27 RQD 22,9 F 6,8 1 dk R	**M Fishing** Side Trawler 2 Ho ER 4 Ha (1,1 × 0,8) (1,6 1,6 × 1,1) (1,1 × 0,9) ER 1W Der 1(1,5)	Oil 2SA 7Cy. 290 × 490 627kW (840bhp) NE 58 Alpha-Diesel A/S Frederikshavn Gen 1 × 40kW 1 × 37kW 1 × 20kW 220V Fuel (d.o.)
5427356 JXTD Df Esd Pfd RT	**HAVBRAUT I** ex Josef Bodden-63 **Anders Kalve P/R** Bergen Norway	**477** 213 —		**1949** Flensburger Schiffsbau-Ges. —Flensburg GL 48,06 8,06 42,98 8,01 4,75 F 7,4 1 dk RW	**M Fishing** Side-fishing 2 Ha (9,9 × 3,0) (4,0 × 2,9)	Oil 4SA 6Cy. 320 × 450 821kW (1 100bhp) NE 64 Maschinenbau Kiel G.m.b.H. Kiel Fuel (d.o.) 12kn

5375515 LCTI Df Esd	**HAVBRIS** ex Lepsoy-78 ex Valderoy-73 **P/R Reitan og Dyrnes** Karsten H. Reitan Kristiansund N. Norway	**206** 75 —		**1955** Stord Verft A/S—Stord (10) 35,23 6,89 6,86 3,59 1 dk len 64	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 4Cy. 230 × 400 179kW (240bhp) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
5338593 LAIV 13177 Df Gc Rdr RT	**HAVDRON** ex Star XI-67 **P/R Br. Sandtorv** Nils O. Sandtorv Bergen Norway	**633** 242 —	NV	**1951** A. & J. Inglis Ltd.—Glasgow (1441) 51,62 9,05 5,677 45,01 9,00 1 dk RW BK 178 conv Whaler 67	**M Fishing** Side-fishing 1 Ho 5,4 3 Ha (2,2 2,8 2,8 × 3,9)	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) NE 67 Kloeckner Humboldt Deutz Koeln Gen 2 × 62kW 220V 50Hz a.c. Controllable pitch propeller Fuel 305,0t (d.o.) 14,5kn
7361946 LDJV 18820 Df Esd Gc Pfd Rdr RT	**HAVDROTT** **A/S Havdrott** A/S Havtor Oslo Norway	**121 098** 96 119 240 259	NV	**1976** Howaldtswerke-Deutsche Werft—Kiel (85) 325,36(BB) 49,05 20,667 310,32 49,00 26,88 1 dk rf nil	**S Tanker** 16 Ta ER L.(oil) 287 032	2 S Turb dr geared to sc. shaft 23 872kW (32 000shp) General Electric A.G. "Weser" Bremen Gen 2 × 1104kW 440V 60Hz a.c. Fuel 187,0t (d.o.) 967,5t (hvf)-155,5pd 15kn
5144100 DH2274 Df Esd Rdr RT	**HAVEL** **VEB Fischkombinat Sassnitz** Sassnitz German Democratic Republic	**133** 47 —	DSRK	**1956** Stralsund Schiffbau-u. Reparaturswerft—Stralsund 26,45 6,71 3,531 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 187kW (250bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 12kW 1 × 11kW 115V d.c. 9kn
6418259 GPMU 305857 Df Pfd Rdr RTm	**HAVELET** **Onesimus Dorey (Shipowners) Ltd.** Guernsey United Kingdom	**1 042** 562 1 421	✠100A1 SS 7/78 ✠LMC EL m 1½"SQ FN 907	**1964**-10 N.V. Schps. Gebr. van Diepen —Waterhuizen (978) 66,12 10,29 4,522 61,27 10,16 4,65 P 15,0 F 8,3 1 dk rf 102 NS 4BH WB465t	**M General Cargo** 3 Ho 15,9 12,1 12,1 ER G.2 027 B.1 931 2 Ha (stl) (11,5 × 5,4) (18,6comb. × 6,0) ER 3W Der 3(3)	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 34kW 110V d.c. Fuel 81,5t (d.o.) 11,5kn
7813963 Esd Rdr RT	**HAVENDIENST 7** **Havenbedrijf Gemeente Rotterdam** Rotterdam Netherlands	**56** — —	✠A1 air cushion vehicle Group 2 ✠LMC LR class withdrawn	**1979**-9 Hovermarine Transport Ltd. —Southampton (HM2-450) 18,27 6,00 1,707 17,25 5,80 1,99 1 dk	**Reinforced Plastic TM Air Cushion/ Patrol Craft** Side walls Fire-fighting Mchy.aft	2 Vee Oil 2SA each 8Cy. 123 × 127 geared to sc. shafts 567kW (760bhp) General Motors Corp., Detroit Diesel Allison Div. Detroi Gen 1 × 12kW 240V 50Hz a.c. 3 × 3kW 24V d.c.
7813987 Esd Rdr RT	**HAVENDIENST 8** **Havenbedrijf Gemeente Rotterdam** Rotterdam Netherlands	**56** — —	100A1 Class Contemplated LR class withdrawn	**1980** Hovermarine Transport Ltd. —Southampton (HM2-452) 18,29 6,00 1,709 17,25 5,81 2,01 1 dk	**Reinforced Plastic TM Air Cushion/ Patrol Craft** Side walls Fire-fighting Mchy.aft	2 Oil 2SA each 8Cy. 123 × 127 geared to sc. shafts 567kW (760bhp) General Motors General Motors Corp., Detroit Diesel Allison Div. Detroi
7813975 Esd Rdr RT	**HAVENDIENST 9** **Havenbedrijf Gemeente Rotterdam** Rotterdam Netherlands	**56** — —	✠A1 air cushion vehicle Group 2 LMC LR class withdrawn	**1980**-4 Vosper Hovermarine Ltd. —Southampton (HM2-451) 18,29 6,00 1,709 17,23 5,80 1,99 1 dk	**Reinforced Plastic TM Air Cushion/ Patrol Craft** Side walls Fire-fighting Mchy.aft	2 Vee Oil 2SA each 8Cy. 123 × 127 geared to sc. shafts 567kW (760bhp) General Motors Corp., Detroit Diesel Allison Div. Detroi Gen 1 × 12kW 240V 50Hz a.c. 3 × 3kW 24V d.c.
7813951 Esd Rdr RT	**HAVENDIENST 10** **Havenbedrijf Gemeente Rotterdam** Rotterdam Netherlands	**56** — —	✠A1 air cushion vehicle. Group 2 ✠LMC LR class withdrawn	**1979**-7 Hovermarine Transport Ltd. —Southampton (HM2-449) 18,27 6,00 1,707 17,25 5,80 1,99 1 dk	**Reinforced Plastic TM Air Cushion/ Patrol Craft** Side walls Fire-fighting Mchy.aft	2 Vee Oil 2SA each 8Cy. 123 × 127 geared to sc. shafts 567kW (760bhp) General Motors Corp., Detroit Diesel Allison Div. Detroi Gen 1 × 12kW 240V 50Hz a.c. 3 × 3kW 24V d.c.
5144136 OYRR Df Esd RT	**HAVET** ex Edv. Hansen-58 **Foreningen Socialt Boligbyggeri** Kobenhavn Denmark	**102** 62 180	BV	**1954** Holbaek Skibs-og Baadebyggeri I/S C. & E. Nielsen—Holbaek 30,00 7,07 3,302 26,75 7,04 1 dk	**Wood M General Cargo** 1 Ha (10,4 × 3,3) ER	Oil 2SA 2Cy. 350 × 410 134kW (180bhp) Grenaa Motorfabrik, A/S Grenaa Fuel 5,0t (d.o.) 9kn
7521833 LFDK 18981 Df Esd Gc Rdr RT	**HAVFALK** **K/S A/S Havbulk** A/S Havtor Oslo Norway	**23 490** 15 571 40 299	NV	**1977** Howaldtswerke-Deutsche Werft—Kiel (110) 182,02 11,800 175,01 28,96 16,31 F - 1 dk rf nil	**M Ore Carrier** 7 Ho ER G.49 809 7 Ha (7,1 16,7 9,6 16,7 9,6 16,7 7,0 × 15,0) ER	Oil 2SA 7Cy. 700 × 1250 9 940kW (13 324bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 2 716,0t (hvf)-44,5pd 14,75kn
6421751 LLLV C16079 Esd Pfd Rdr RTm	**HAVFRAKT** ex Alfa Nord-76 ex Jumbo-74 **A/S Havfrakt** Bergen Norway	T.Mk **295** 174 764	NV	**1964** Batservice Verft A/S—Mandal (504) 55,00 9,33 3,315 49,89 9,30 5,49 P 11,6 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 35,9 ER G.1 550 B.1 426 2 Ha (stl) (each 13,2 × 6,6) ER 2W Der 2(2,5)	Oil 4SA 6Cy. 250 × 300 582kW (780bhp) A/S Bergens M/V Bergen Gen 2 × 20kW 220V 50Hz a.c. Fuel 42,0t (d.o.)-3,0pd 11kn
6619815 LIVB C16575 Df Esd Gc Rdr RTm/h/v	**HAVFROST** **A/S International Gas Carriers** A/S Havtor Oslo Norway	**8 709** 4 117 11 532	NV	**1966** Moss Vaerft & Dokk A/S—Moss (154) 141,33 19,23 9,519 130,77 19,21 12,02 P 38,5 F 20,5 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ref. Ice strengthened 3 Ta (stl) ER L.(gas) 11 169 HeCls. B	Oil 2SA 7Cy. 700 × 1200 6 266kW (8 400bhp) MAN Kockums M/V A/B Malmö Gen 1 × 500kW 2 × 365kW 440V 60Hz a.c. Fuel 1 198,0t (hvf)-27,5pd 17kn
6720951 3EYA 9440-79 Df Esd Gc Pfd Rdr RTm/h/v	**HAVFRU** **Maddox Shipping Corp.** United Fair Agencies Ltd. Panama Panama	**13 278** 6 370 20 331	NV	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (229) 153,93 22,36 10,243 145,27 22,31 13,57 P 38,1 F 15,3 1 dk	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 7 Ho 12,3 17,9 11,5 17,5 11,5 18,3 11,4 ER G.23 803 B.23 496 7 Ha (stl) (7,5 13,4 7,7 13,0 7,7 × 11,0) (13,7 7,7 × 16,0) ER Cr 2(16)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aio Gen 3 × 365kW 450V 60Hz a.c. Fuel 1 722,0t (hvf)-35,5pd 16,5kn

6806535 LNXT C16936 Df Esd Rdr RT	**HAVGLANS** **P/R Havglans** Jan Fjeldstad Bergen Norway	**417** 188 —	**1968** Gravdal Skipsbyggeri—Sunde (364) 43,79 8,56 NV 39,32 8,54 4,47 1 dk BK 102	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (each 2,9 × 2,9) ER 1W Der 1(5)	Oil 4SA 6Cy. 320 × 450 821kW (1 100bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 72kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5231848 LCUM Df Esd	**HAVGLYTT** ex Eidesvag-69 ex Meloyvaer-67 **Georg Saetre P/R** Alesund Norway	**179** 66 432	**1955** Soviknes Verft A/S—Syvikgrend (38) (NV) 32,92 6,84 3,048 30,18 6,81 3,43 1 dk BK 119	**M Fishing** Side-fishing 1 Ho ER 1 Ha (3,5 × 2,2) ER	Oil 4SA 6Cy. 240 × 360 224kW (300bhp) Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
7023568 OW2067 D2196 Df Esd Rdr RT	**HAVHESTUR** ex Cutter IV-73 **P/f A/S Beta** Fuglafjord Faroe Islands	**403** 212 236	**1970** VEB Rosslauer Schiffswerft—Rosslau (3289) NV (BV) 37,70 8,21 3,468 33,00 8,18 5,49 1 dk rf 191 BK 102	**M Fishing** Stern Trawler Ref 1 Ho 8,5 ER In.332 1 Ha ER	Oil 2SA 4Cy. 300 × 450 895kW (1 200bhp) NE 78 Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 89kW 380V 50Hz a.c. Fuel 162,5t (d.o.) 9,5kn
7033329 JXLT C17543 Df Esd Gc Pfd Rdr RTm/h/v	**HAVIS** **A/S International Gas Carriers** A/S Havtor Oslo Norway	**11 189** 6 008 16 790	**1970** Moss Vaerft & Dokk A/S—Moss (163) NV 146,77 21,80 10,605 137,22 21,76 13,52 P 42,1 F 22,0 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ref. Ice strengthened 3 Ta ER L.(gas) 15 441 HeCls. B	Oil 2SA 7Cy. 700 × 1200 7 311kW (9 800bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 500kW 2 × 364kW 440V 60Hz a.c. Fuel 1 990,5t (hvf)-35,5pd 17kn
7521845 LGLD 19108 Df Esd Gc Rdr RT	**HAVJO** **K/S A/S Havbulk** A/S Havtor Oslo Norway	**23 490** 15 571 40 300	**1978** Howaldtswerke-Deutsche Werft—Kiel (111) NV 182,89 28,99 11,894 175,01 28,96 16,29 F - 1 dk rf nil	**M Ore Carrier** Ice strengthened 7 Ho ER G.49 809 7 Ha (7,0 16,6 9,6 16,6 9,6 16,6 7,0 × 15,0) ER	Oil 2SA 7Cy. 700 × 1250 9 940kW (13 324bhp) Masch. Augsburg-Nuernberg (MAN) Hamburg Fuel 2 716,0t (hvf)-44,5pd 14,75kn
7212119 LGSH 17868 Df Esd Gc Rdr RT	**HAVKATT** **K/S A/S Havbulk** A/S Havtor Oslo Norway	**18 051** 10 718 27 273	**1972** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B523/07) NV 163,20 25,94 10,999 156,65 25,89 14,94 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 5 Ho ER G.34 300 B.33 460 5 Ha (stl) (14,4 16,9 14,4 19,2 16,7 × 13,1) ER Cr 2(16)	Oil 2SA 6Cy. 760 × 1550 7 609kW (10 200bhp) Sulzer H. Cegielski Poznan Gen 3 × 500kW 440V 60Hz a.c. Fuel 2 022,0t (hvf)-35,5pd 15kn
7704978 LHBU 19233 Esd Pfd Rdr RT	**HAVLINER** **Odd Og Torbjorn Kristiansen** Odd Kristiansen Namsos Norway	**180** 63 —	**1978** Kystvagens Slip & Batbyggeri—Frei (39) NV 27,89 7,50 3,798 24,01 5,97 1 dk rf 1600 BK 127	**M Fishing** Side-fishing Line-fishing Ice strengthened Mchy.aft	Vee Oil 2SA 16Cy. 108 × 127 geared to sc. shaft 366kW (490bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit Controllable pitch propeller
7392309 OWUT D2278 Df Esd Pfd Rdr RT	**HAVLIT** **Sten T. Andersen P/R** Hirtshals Denmark	**287** 126 —	**1974** I/S Orskovs Staalskibsvaerft —Frederikshavn (80) BV (NV) 39,73 8,31 4,109 33,99 8,23 4,22 RAD - 1 dk	**M Fishing** Side Trawler Ice strengthened 3 Ho ER 3 Ha (1,5 1,0 1,0 × 1,0) ER 1W Der 1(5)	Oil 2SA 9Cy. 260 × 400 671kW (900bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel 56,0t (d.o.)-4,0pd 12kn
5144241 OWKP Df Esd Pfd RT	**HAVMAAGEN** **Government of The Kingdom of Denmark (Den Danske Stat - Fiskeriministeriet)** Nyborg Denmark	**208** 63 —	**1944** A/S Nakskov Skibsvaerft—Nakskov (112) *31,25* 7,04 7,01	**D-E Patrol Ship**	2 Oil 4SA each 6Cy. 185 × 260 total 369kW (495bhp) connected to 2 elec. motors & sc. shaft A/S Frichs Aarhus Fuel (d.o.)
6616538 3FIA 8207-HK Df Esd Gc Rdr RTm/h/v	**HAVMANN** **Killanin Shipping Corp.** Panama Panama	**11 627** 6 921 20 247	**1966** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (221) NV 153,90 22,36 10,230 145,14 22,31 13,57 P 37,2 B 26,3 F 18,0 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 7 Ho 13,0 17,9 11,5 17,6 11,5 18,4 11,5 ER G.23 802 7 Ha (stl) (7,6 13,5 7,7 13,1 7,7 13,8 7,7 × 11,0) ER Cr 2(16)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 365kW 445V 60Hz a.c. Fuel 1 606,5t (hvf)-35,5pd 15,5kn
5144289 JWWT Esd RTm	**HAVNOY** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Havneavdelingen)** Oslo Norway	**136** 38 —	**1958** Hatlo Verksted A/S—Ulsteinvik (6) 28,96 6,51 26,07 6,41 3,05	**M Tug** Mchy.aft 1 Ho 8,0 1 Ha (5,4 × 2,2) Der 1(4)	Oil 2SA 4Cy. 280 × 420 Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 12kW 1 × 8kW 220V 50Hz a.c. Controllable pitch propeller Fuel 10,0t (d.o.) 9,5kn
5144291 WA5689 250035 RTm	**HAVOLINE** **Texaco Inc.** Wilmington, De United States of America	**186** 77 —	**1946** Gulfport Boiler & Welding Works Inc. —Port Arthur, Tx (272) AB 31,15 7,35 3,518 29,27 7,32 3,81 1 dk BK 38	**D-E Tug**	Oil 2SA 12Cy. 220 × 265 driving 1 gen. of 814kW 560V d.c. connected to 1 elec. motor (CC) General Motors Corp. Detroit, Mi Gen 1 × 30kW 120V d.c. Fuel 80,5t (d.o.) 11kn
7521821 LEHM 18908 Df Esd Gc Rdr RT	**HAVORN** **K/S A/S Havbulk** A/S Havtor Oslo Norway	**23 463** 15 582 40 291	**1977** Howaldtswerke-Deutsche Werft—Kiel (109) NV 182,91 11,888 175,01 28,96 16,31 F - 2 dks rf nil	**M Ore Carrier** CSD Ice strengthened 7 Ho ER G.49 809 7 Ha (7,1 16,7 9,6 16,7 9,6 16,7 7,0 × 14,9) ER Cr 2(16)	Oil 2SA 7Cy. 700 × 1250 9 940kW (13 324bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 650kW 450V 60Hz a.c. 14,75kn

7813341 OWSQ D2674 Df Esd Gc Rdr RT	**HAVORNEN** **Government of The Kingdom of Denmark (Den Danske Stat - Fiskeriministeriet)** Hanstholm Denmark	**324** 74 160	NV	**1979** Frederikshavn Vaerft A/S —Frederikshavn (384) 49,99 3,239 45,83 10,51 8,11 1 dk	**TM Fishery Protection Patrol Vessel** Mchy.aft	2 Vee Oil 4SA each 16Cy. 225 × 300 3 461kW (4 640bhp) Alpha-Diesel A/S Frederikshavn 13kn
5144318 XPYW Df Esd Pfd Rdr RT	**HAVORNIN** **Firma Peter Weihes Eftf.** Soldafjord Faroe Islands	**266** 108 200	BV	**1961** At. & Ch. de la Manche—Dieppe (C1162) 36,17 7,27 3,302 31,20 7,22 3,76 1 dk	**M Fishing** Side Trawler 3 Ha (1,1 × 1,0) (1,6 1,6 × 1,1) 1W Der 1(1,5)	Oil 4SA 6Cy. 260 × 410 298kW (400bhp) A/S Motorfabriken Gamma Frederikshavn Fuel (d.o.) 11kn
7825564 LINZ 19405 Df Esd Gc Pfd Rdr	**HAVOYFISK** **A/S Havoyfisk** Reidar Sundet Hammerfest Norway	**244** 95 —	NV	**1979** Ejnar S. Nielsen M/V A/S—Harstad (32) 33,48 8,64 4,369 28,53 8,60 6,41 F - 2 dks rf 996 BK 89	**M Fishing** Stern Trawler Mchy.aft	Oil 2SA 4Cy. 300 × 450 1 007kW (1 350bhp) Wichmann Motorfabrikk A/S Rubbestadnese
7389572 JXKB 18438 Df Esd Gc Pfd Rdr RT	**HAVPRINS** **A/S Havprins** A/S Havtor Oslo Norway	**66 591** 47 705 122 124	NV	**1975** Gotaverken Oresundsvarvet AB —Landskrona (246) 256,50 38,99 17,069 247,99 38,94 23,42 1 dk	**M Ore/Bulk/Oil Carrier** 9 Ho/Ta ER G.138 024 B.128 457 L.(oil) 138 570 9 Ha (stl) (15,0 8,9 15,0 8,9 15,0 8,9 15,0 8,9 15,0 × 18,5) ER	Oil 2SA 8Cy. 900 × 1800 20 366kW (27 300bhp) B&W A/B Gotaverken Goteborg Gen 2 × 870kW 440V 60Hz a.c. Fuel (hvf) 15,25kn
6411146 LJBN Df Esd Rdr RT	**HAVPYNT** **Oleif Mathisen P/R** Tromso Norway	**185** 87 —		**1964** M. Kleven M/V—Ulsteinvik (7) 29,93 6,58 27,46 6,57 3,46 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 3Cy. 280 × 420 298kW (400bhp) NE 69 Wichmann Motorfabrikk A/S Rubbestadnese Fuel 26,5t (d.o.)-1,5pd 10kn
5424158 320743 Esd Pfd Rdr	**HAVRE AUX MAISONS II** **Curabeau & Freres Inc.** Grindstone, P.Q. Canada	**128** 64 —	✠Classed LR until 20/11/70	**1963**-9 Les Ch. Mar. Paspebiac Inc. —Paspebiac, P.Q. (10) 24,95 6,89 2,591 22,48 6,56 3,36 F 4,0 rf 1270 Box K	**M Fishing** Side Trawler	Oil 2SA 4Cy. 230 × 400 209kW (280bhp) NE 64 Alpha-Diesel A/S Frederikshav
6903632 FNZH Esd Rdr RT	**HAVRE DE GRACE** **Pilotes du Havre** Le Havre France	**312** 76 —	BV	**1968** At. & Ch. C. Auroux—Arcachon (289) 45,70 7,50 3,201 39,71 7,45 3,87 1 dk	**M Pilot Cutter**	2 Vee Oil 4SA each 12Cy. 185 × 200 geared to sc. shaft 985kW (1 320bhp) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 15kn
5093571 Df Esd RT	**HAVRE ST. PIERRE** ex Draka-73 **Dino Productions S.A.** Puerto Cortes Honduras	**497** 352 749	BV	**1954** C. Amels & Zoon Scheepswerf —Makkum (172) 57,49 8,56 3,201 52,00 8,49 3,64 1 dk RW	**M General Cargo** 1 Ho 36,9 ER G.1 087 B.1 002 2 Ha (each 14,3 × 5,1) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 480 295kW (395bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 35,5t (d.o.) 9kn
6618122 LJAE 19438 Df Esd Pfd Rdr RT	**HAVSKJER** ex Kallsevni-76 ex Ingo-71 **P/R Havskjer** Olaf Strand Alesund Norway	**457** 214 —	NV	**1966** A/S Hommelvik M/V—Hommelvik (103) 40,11 8,26 4,217 34,98 8,23 4,27 1 dk BK 119	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (each 2,5 × 3,2) ER 1W Der 1(3)	Oil 4SA 12Cy. 250 × 300 1 373kW (1 840bhp) Nydqvist & Holm A/B Trollhatta Gen 1 × 72kW 1 × 36kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 14kn
6704816 LJQX C13519 Df Esd Rdr RT	**HAVSNURP** **Nikolai Remoy P/R** Alesund Norway	**414** 200 —	NV	**1967** Smedvik Mek. Verksted A/S—Tjorvag (11) 46,00 8,26 4,388 41,33 8,23 1 dk BK 119 len 69	**M Fishing** Side-fishing 1 Ho ER 3 Ha (2,5 2,5 2,9 × 3,2) ER 1W Der 1(3)	Oil 2SA 7Cy. 280 × 420 783kW (1 050bhp) Wichmann Motorfabrikk A/S Rubbestadnese Gen 1 × 34kW 1 × 25kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7359125 SDGY Df Esd Gc Rdr RT	**HAVSO** ex Karin Bewa-76 **Harry Carlsson** Hallevik Sweden	T.Mk — — — **1 599** 1 080 3 220	BV	**1975** I/S Orskovs Staalskibsvaerft —Frederikshavn (73) 79,91 13,01 —/5,590 74,00 12,98 6,76 P 14,4 F 9,5 2 dks len 79	**M General Cargo** Ice strengthened 2 Ha (stl) (25,9 18,5 × 8,5) ER Cr 3(5)	Vee Oil 4SA 16Cy. 225 × 300 1 457kW (1 953bhp) Alpha-Diesel A/S Frederikshav Gen 3 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 12kn
5225851 LIZF C15482 Df Esd Rdr RT	**HAVSTAL** ex Markusson-72 **M/S Havstal** Alesund Norway	**262** 112 —	NV	**1961** Kaarbos M/V A/S—Harstad (31) 40,64 7,35 3,810 36,61 7,32 3,94 1 dk BK 89 len 66	**M Fishing** Side-fishing 2 Ho ER 2 Ha (each 3,2 × 2,7) ER 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 448kW (600bhp) Wichmann Motorfabrikk A/S Rubbestadnese Gen 1 × 58kW 1 × 28kW 220V 50Hz a.c. Fuel (d.o.)
7118765 LCKG C17691 Df Esd Gc Rdr RT	**HAVSTRAND** **A/S Havstrand** Alesund Norway	**878** 357 1 072	NV	**1971** A. M. Liaaen A/S—Alesund (116) 60,15 11,03 5,100 52,53 11,00 7,37 2 dks BK 279	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ha (each 2,2 × 1,9) 6W	Oil 4SA 6Cy. 370 × 400 2 238kW (3 000bhp) NE made79 Kloeckner Humboldt Deutz Koe Gen 2 × 146kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 14,75kn
6901634 JXHF 18419 Df Esd Pfd Rdr RTm/h/v	**HAVSTRAUM** ex Amalienborg-74 **K/S A/S Haustraum** Anders Utkilens R/A Bergen Norway	T.Mk **499** 376 1 341	NV	**1969** Seutelvens Verksted—Fredrikstad (95) 69,45 10,83 3,664 64,80 10,80 5,72 2 dks rf 203	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 1 580 HeCls. C	Oil 4SA 6Cy. 320 × 450 746kW (1 000bhp) Atlas-MaK Maschinenbau Ki Gen 3 × 38kW 380V 50Hz a.c. Controllable pitch propeller Fuel 75,0t (d.o.)-3,5pd 11,5

7508532 LEDQ 18902 Df Esd Gc Rdr RT	**HAVSTRIL** ex Kings River-79 **Simon Mokster** Stavanger Norway	**4 576** 3 076 6 000		**1977** Sterkoder M/V A/S—Kristiansund N. (55) NV 110,75 7,189 100,72 19,02 9,12	**M General Cargo** Ice strengthened 2 Ho ER 2 Ha (each 27,2 × 14,4) ER	Oil 4SA 8Cy. 370 × 400 2 984kW (4 000bhp) Kloeckner Humboldt Deutz Koeln 13,5kn
6826236 LAWY C17121 Df Esd Rdr RTm/v	**HAVTIND** ex Gulltind ex Clio-72 ex Vibran Elin-69 **Brodr. Nyvoll** Leif Nyvoll P/R Alesund Norway	T.Mk **199** 130 533		**1968** Haugesunds Slip A/S—Haugesund (11) NV 50,04 9,50 3,220 46,21 9,49 5,57 B 9,5 2 dks rf 102	**M General Cargo** Ice strengthened G.1 338 B.1 147 1 Ha (stl) (22,7 × 7,7) ER 2W Der 1(6) 1(3)	Oil 2SA 6Cy. 280 × 420 671kW (900bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 32kW 1 × 26kW 220V 50Hz a.c. Controllable pitch propeller Fuel 21,5t (d.o.)-3,5pd 12kn
7312440 LLGY 18067 Df Esd Gc Rdr RT	**HAVTROLL** **K/S A/S Havbulk** A/S Havtor Oslo Norway	**18 209** 10 623 26 703		**1973** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B523/11) NV 163,20 25,94 10,999 156,67 25,89 15,22 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 5 Ho ER G.34 300 B.33 460 5 Ha (stl) (14,5 16,7 14,5 19,2 16,7 × 13,1) ER Cr 2(16)	Oil 2SA 6Cy. 760 × 1550 7 609kW (10 200bhp) Sulzer H. Cegielski Poznan Gen 3 × 512kW 440V 60Hz a.c. Fuel 2 094,0t (hvf)-40,5pd 15kn
7814072 JRAH 121678 Df Esd Gc Pfd Rdr RT	**HAWAII** **K.K. Phoenix Maritime** Tokyo, Japan Tokyo Pref.	**6 479** 3 552 9 125		**1979** Kochi Jukogyo K.K.—Kochi (2044) 151,11 21,19 8,624 NK 140,01 21,01 12,70 1 dk	**M General Cargo** Vehicles Ref. 8 Side doors 4 Ho ER In.11 635 4 Ha (stl) (each 9,2 × 6,0) ER Cr 4(10)	Vee Oil 4SA 12Cy. 570 × 620 13 428kW (18 000bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 4 × 2281kW a.c. 20kn
5144538 KCUN 252149 Df Esd Gc Rdr RT	**HAWAIIAN CITIZEN** ex Sea Wren-47 **Matson Navigation Co.** San Francisco, Ca United States of America	**12 589** 8 522 10 447		**1944** Commercial Iron Works—Portland, Or (129) AB 149,84 21,26 8,964 141,81 21,19 13,09 B & F 127,8 1 dk rf nil conv General Cargo 60	**S Container Ship** Fixed-guides 5 Ho C.Ho 296/24′ C.Dk 160/24′ 5 Ha (stl) ER	2 S Turb dr geared to sc. shaft 6 975kW (9 350shp) General Electric Co. Lynn, Ma Gen 3 × 300kW Fuel 3 509,5t (o.f.) 16,5kn
7015169 5LDA 4446 Df Esd Gc Rdr RTm/h/v	**HAWAIIAN SEA** ex Hagensee-77 ex Bamberg-73 **Indo Pacific Carriers Inc.** Monrovia Liberia	**48 474** 37 573 97 286	✠Classed LR until 23/3/78	AB **1970**-7 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (165) 265,69(BB) 39,07 13,939 252,13 39,01 18,01 P 20,8 F 26,3 1 dk rf 152	**M Tanker** 14 Ta ER L.(oil) 126 632 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 16 785kW (22 500bhp) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao Gen 2 × 760kW a.c. Fuel (hvf)-76,0pd 16kn
7354852 D5DX 6224 Df Esd Gc Pfd Rdr RT	**HAWAIIAN SUN** ex Kriti Sun-78 **West Pacific Carriers Inc.** Monrovia Liberia	**48 929** 33 085 98 932	✠Classed LR until 23/01/76	AB **1974**-4 (Aft section) Mitsubishi Heavy Industries Ltd.—Yokohama (949) **1978** (Fwd & cargo sections) Jurong Shipyard Ltd.—Singapore 244,46(BB) 40,64 15,244 234,98 40,01 19,82 P 17,1 F 54,0 1 dk rf 5	**M Tanker** 14 Ta ER	Oil 2SA 9Cy. 900 × 1550 19 471kW (26 100bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 770kW 450V 60Hz a.c. 15,75kn
6821248 HZJA 170/99 Rdr RT	**HAWAZEN** ex Eishin Maru No. 21-79 **Kaymart Co. Ltd.** Norse Management Co. (Pte.) Ltd. Jeddah Saudi Arabia	**943** 519 1 849		**1968** Kochi Jukogyo K.K.—Kochi (450) 70,74 11,03 4,717 NK 65,00 11,00 5,34 P 17,7 F 9,5 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 2 287	Oil 4SA 6Cy. 380 × 540 970kW (1 300bhp) Nippon Hatsudoki Kobe Gen 2 × 30kW 225V a.c. Fuel 69,0t-3,5pd 11kn
7720647 ZMOV 191870 Esd Pfd Rdr RT	**HAWEA** **Skeggs Foods Ltd.** Dunedin New Zealand	**257** 92 —		**1978** Dae Sun SB. & Eng. Co. Ltd.—Busan (209) AB 31,09 25,66 8,01 4,75 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Kobe
5203932 GXEC 364447 Df Esd RT	**HAWESWATER** ex Laumuehlen-77 **Effluents Services Ltd.** Liverpool United Kingdom	**474** 282 580		**1957** Stader Schiffsw. G.m.b.H.—Stade (179) GL *51,18* 8,49 3,010 8,39 3,31 P 9,2 F 5,8 1 dk RW len 67 conv General Cargo 67	**M Chemical Carrier** 1 Ho ER 1 Ha (stl) (27,5 × 5,0) ER	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Kloeckner Humboldt Deutz Koeln 9kn
7616016 Esd Gc Rdr RT	**HAWK AKI** ex Pacific Hawk 1-78	**262** 67 184		**1977** Imamura Zosen—Kure (216) 32,52 8,54 3,309 NK 28,02 8,51 3,61 F 9,5 1 dk	**TM Tug** Anchor-handling	2 Oil 4SA each 6Cy. 250 × 290 geared to sc. shafts Yanmar Diesel Eng. Co. Ltd. Amagasaki Gen 2 × 224kW a.c.
6603476 263352 RTv	**HAWKINS POINT** ex Capmoore **Tug Cathleen E. Moran Corp.** Wilmington, De United States of America	**236** 161 —		**1952** Jakobson Shipyard Inc.—Oyster Bay, NY (339) (AB) *30,48* 8,36 30,48 7,93 4,37 1 dk BK 64	**D-E Tug**	Oil 2SA 16Cy. 222 × 267 driving 1 gen. connected to 1 elec. motor E made— fitted52 General Motors Corp. U.S.A. Fuel 89,5t (d.o.)
6718142 GWUL 364445 Df Esd Rdr RT	**HAWTHORN** ex Francinaplein-77 ex Hunnau-73 ex Ortrud Muller-69 **Coe Metcalf Shipping Ltd.** Liverpool United Kingdom	**1 025** 679 1 735	**100A1** **LMC** EL L 385,0/30,0U2 FN 1106 (GL)	**1967** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1132) 75,75 11,21 4,420 68,20 11,10 5,11 P 16,2 F 6,8 1 dk rf nil 4BH WB585T incl. Comb. btm. and STs in holds 460T	**M General Cargo** 1 Ho ER G.2 247 B.2 084 2 Ha (16,7 17,3 × 7,4) ER	Oil 4SA 8Cy. 320 × 450 geared to sc. shaft 1 306kW (1 750bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 100kW 1 × 64kW 380V 50Hz a.c. 12,75kn

6418261 ZSNX 350403 Esd Pfd RTm	**HAWTHORN** **Irvin & Johnson Ltd.** Cape Town/ South Africa Kaapstad	**589** 193 198	✠Classed LR until 7/66	**1964**-12 Hall, Russell & Co. Ltd. —Aberdeen (914) 42,83 9,48 36,28 9,45 6,51 B 5,8 2 dks rf 762 BK 152	**M Fishing** Stern Trawler 2 Ho 4,3 9,5 4 Ha (1,5 × 1,5) (1,0 × 1,2) (1,6 1,6 × 1,0)	Oil 4SA 8Cy. 325 × 370 with sr gearing 933kW (1 250bhp) W. H. Allen, Sons & Co. Ltd. Bedf Gen 1 × 45kW 1 × 40kW 110V d.c. Controllable pitch propeller Fuel (d.o.)
7200439 HP-2582 Df Esd Gc Rdr RT	**HAYA** ex Georgia **Mansal Offshore Ltd.** Panama Panama	**199** 135 —		**1965** Zigler Shipyards Inc.—Mermentau, La (162) AB 10,37 3,055 44,68 3,66 F 9,8 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 108 × 127 1 492kW (2 000bhp) General Motors Corp. U.S Gen 2 × 40kW a.c. Fuel (d.o.)
7620744 JD2267 118476 Gc Rdr RT	**HAYABUSA** **Kyoei Unyu K.K.** Hakodate, Japan Hokkaido Pref.	**999** 360 700		**1977** Hakodate Dock Co. Ltd.—Hakodate (656) 88,02 3,601 76,26 15,02 4,81 1 dk	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 8Cy. 320 × 380 4 476kW (6 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyar
7233876 JFAE 112864 Df Esd Gc Pfd Rdr RT	**HAYABUSA MARU** **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Tokyo, Japan Tokyo Pref.	**499** 253 699		**1972** Hayashikane Zosen—Yokosuka (707) 55,00 11,03 4,446 51,44 11,00 6,81 2 dks	**M Fishing** Side Trawler Ref	Oil 2SA 12Cy. 230 × 254 1 604kW (2 150bhp) General Motors Corp. Detroit,
7395686 JBQH 116284 Df Esd Gc Pfd Rdr RT	**HAYABUSA MARU No. 2** **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Tokyo, Japan Tokyo Pref.	**498** 259 683		**1974** Hayashikane Zosen—Yokosuka (722) 57,43 11,03 4,166 51,49 11,00 6,84 2 dks	**M Fishing** Side-fishing Ref	Oil 2SA 12Cy. 230 × 254 1 604kW (2 150bhp) General Motors Corp. La Grange, Illin
6711120 Df Esd Gc Rdr	**HAYABUSA MARU No. 3** **Frabal Fishing Inc.**	**275** 99 —		**1967** Hayashikane Zosen—Nagasaki (650) 41,10 8,51 36,48 8,46 3,97 1 dk	**M Fishing** Side-fishing Mchy.aft 3W Der 1(4,5) 2(3)	Oil 4SA 6Cy. 310 × 380 933kW (1 250bhp) Niigata Eng. Co. Ltd. Niiga Gen 2 × 128kW 225V 60Hz a.c. Fuel 157,5t (d.o.) 11,5
7323205 JD2246 106366 Df Esd Gc Rdr RT	**HAYABUSA MARU No. 8** ex Hayabusa Maru No. 3-80 **Kyoei Unyu K.K.** Hakodate, Japan Hokkaido Pref.	**691** 258 875		**1973** Yoshiura Zosen—Kure (223) 72,01 12,63 2,286 67,98 12,60 4,50 1 dk	**TM RoRo Cargo/Ferry** Vehicles —P Mchy.aft	2 Oil 4SA each 6Cy. 380 × 560 1 567kW (2 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya
7116054 JJ2751 112552 Rdr RT	**HAYABUSA No. 2** **Koshien Kosoku Ferry K.K.** Numakuma, Japan Hiroshima Pref.	**1 758** 593 —		**1971** Taguma Zosen—Innoshima (91) 89,59 16,03 3,810 84,03 15,98 5,49 1 dk RW	**TM RoRo Cargo/Ferry** Vehicles 602P	2 Oil 4SA each 8Cy. 260 × 320 4 774kW (6 400bhp) Daihatsu Diesel Mfg. Co. Ltd. Osal Gen 2 × 180kW 445V a.c. Fuel 122,0t-24,5pd
8021919	**HAYABUSA No. 2** **K.K. White Line** Japan	**199** — 61		**1980** Matsuura Tekko Zosen—Higashino (282) 1,851 36,02 6,81 2,82 1 dk	**M Ferry**	Oil 4SA 6Cy. 280 × 340 1 194kW (1 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Osak
7128265 JJ2752 112553 Gc Rdr RT	**HAYABUSA No. 3** ex Awashio-73 **Koshien Kosoku Ferry K.K.** Numakuma, Japan Hiroshima Pref.	**1 611** 571 772		**1971** Kanasashi Zosensho—Shimizu (1019) 83,88 16,06 4,001 77,02 16,01 5,49 1 dk	**TM RoRo Cargo/Ferry** Vehicles 593dk P	4 Oil 4SA each 8Cy. 260 × 320 geared to 2 sc. shafts 4 774kW (6 400bhp) Daihatsu Diesel Mfg. Co. Ltd. Osak Gen 2 × 300kW 450V a.c. Fuel 126,0t-24,5pd 17,5k
7912525 JD2388 118634	**HAYABUSA No. 3** **Kyoei Unyu K.K.** Hakodate, Japan Hokkaido Pref.	**999** 338 250		**1980** Hakodate Dock Co. Ltd.—Hakodate (701) 3,601 76,26 15,02 4,81 1 dk	**TM Passenger/RoRo Cargo/Ferry** Vehicles	2 Oil 4 476kW (6 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Japa
7209978 JJ2757 112565 Gc Rdr RT	**HAYABUSA No. 5** ex Michishio-73 **Koshien Kosoku Ferry K.K.** Numakuma, Japan Hiroshima Pref.	**1 608** 568 759		**1972** Kanasashi Zosensho—Shimizu (1021) 83,88 16,03 4,001 77,02 16,01 5,52 1 dk	**TM RoRo Cargo/Ferry** Vehicles 610dk P	4 Oil 4SA each 8Cy. 260 × 320 geared to 2 sc. shaft 4 774kW (6 400bhp) Daihatsu Diesel Mfg. Co. Ltd. Osak Gen 2 × 300kW 450V a.c. Fuel 126,0t-24,5pd 17,5k
7326465 JJ2869 113887 Rdr	**HAYAFUJI MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	**196** 67 —		**1973** Kanagawa Zosen—Kobe (130) 8,64 2,591 24,21 8,62 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigat
7914743 JG3765 121693 Df Esd Gc Pfd Rdr RT	**HAYAGUMO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo, Japan Tokyo Pref.	**149** 46 90		**1979** Mitsubishi Heavy Industries Ltd. —Shimonoseki (800) 30,99 6,33 1,170 28,50 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Launch**	2 Vee Oil 4SA each 16Cy. 190 × 230 reverse reduction geared 3 581kW (4 800bhp) Ikegai Tekkosho Kawasa 28k
7501364 JG3517 117739 Rdr	**HAYAKUNI MARU** **K.K. Nissho Kosan** Tokyo, Japan Tokyo Pref.	**199** 69 —		**1975** Kanagawa Zosen—Kobe (153) 8,62 2,591 24,49 8,59 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigat

7233400 JJ2812 113774 Rdr	**HAYAMI MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	**199** 68 —		**1972** Kanagawa Zosen—Kobe (121) 8,64 2,604 24,52 8,62 3,81 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7705257 JK3868 120328 Gc Rdr RT	**HAYANAMI MARU No. 2** **Shigeo Mori** Ondo, Japan Hiroshima Pref.	**299** 191 960		**1977** Hamamoto Zosensho—Tokushima (592) 9,53 3,801 54,01 9,50 6,02 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo Kobe
7927374 JM4615 123340 Gc Rdr	**HAYASETO** **Kurogane Senpaku K.K. &** **Nissan Senpaku K.K.** Kitakyushu, Japan Fukuoka Pref.	**497** 284 1 475	NK	**1979** Sasaki Zosen K.K.—Kinoe (335) 74,50 4,071 70,01 11,02 5,97 2 dks	**M General Cargo** G.2 627 B.2 165 1 Ha (stl) (37,4 × 8,0) ER	Oil 4SA 6Cy. 380 × 580 1 641kW (2 200bhp) Hanshin Nainenki Kogyo Akashi Gen 3 × 288kW a.c. 13kn
7602869 JJ3034 118742 Rdr	**HAYASETO MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	**190** 63 —		**1976** Kanagawa Zosen—Kobe (166) 24,49 8,64 2,693 8,62 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
6802917 JAEO 102208 Df Esd Gc Pfd Rdr RT	**HAYASHIKANE MARU No. 1** **Tokyo Shosen K.K.** Tokyo, Japan Tokyo Pref.	**3 721** 2 030 4 591	NK	**1967** Hayashikane Zosen—Shimonoseki (1101) 111,11 16,21 6,868 101,50 16,18 8,49 P 48,2 F 11,3 1 dk, pt 2nd dk	**M General Cargo** Ref. 3 Ho In.4 879 3 Ha (each 6,6 × 5,3) Cr 3(3)	Oil 2SA 7Cy. 520 × 1050 4 476kW (6 000bhp) Kobe Hatsudoki Seizosho Kobe Gen 3 × 336kW a.c. Fuel 958,0t-16,5pd 16kn
6818033 JKKG 102381 Df Esd Gc Pfd Rdr RT	**HAYASHIKANE MARU No. 2** **Tokyo Shosen K.K.** Tokyo, Japan Tokyo Pref.	**3 375** 1 772 4 700	NK	**1968** Hayashikane Zosen—Shimonoseki (1102) 111,11 16,24 6,868 101,50 16,21 8,49 P 48,2 F 11,3 1 dk, pt 2nd dk	**M General Cargo** Ref. 3 Ho In.5 023 3 Ha (stl) (each 6,6 × 5,2) Cr 3(3)	Oil 2SA 7Cy. 520 × 1050 4 476kW (6 000bhp) Kobe Hatsudoki Seizosho Kobe Gen 3 × 336kW a.c. Fuel 958,0t-20,5pd 16kn
7352622 JJ2901 115882 Rdr	**HAYASHIMA MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	**197** 65 —		**1973** Kanagawa Zosen—Kobe (133) 29,65 8,64 2,629 24,49 8,62 3,81 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata 13kn
7332634 JL3978 113420 Esd Rdr	**HAYASHIO** **Karita Kisen K.K.** Hakata, Japan Ehime Pref.	**298** 68 305		**1973** Hakata Zosen K.K.—Hakata (127) 30,71 12,02 2,598 28,50 11,99 3,00 1 dk RW	**TM General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 240 × 390 895kW (1 200bhp) Otsuka Tekko Usuki
5144784	**HAYASHIO** **Coral Seas Ltd.** Honiara Solomon Islands	**270** 145 50		**1961** Hashihama Zosen—Imabari (111) 40,75 2,050 37,01 7,00 3,20 1 dk	**M Ferry**	Oil 4SA 6Cy. 320 × 460 560kW (750bhp) Kinoshita Tekko K.K. Akashi 14kn
6902133 JK2911 103127 Rdr	**HAYASHIO MARU** ex Keio Maru No. 2 ex Koyo Maru **Amagasaki Kaiun K.K.** Tokushima, Japan Tokushima Pref.	**490** 272 1 118		**1968** Sasaki Zosen K.K.—Kinoe (123) 54,39 9,02 4,090 49,00 9,00 4,50 1 dk	**M General Cargo** 1 Ho ER G.1 124 B.1 062 1 Ha (26,3 × 6,5) ER	Oil 4SA 6Cy. 320 × 500 895kW (1 200bhp) Fuji Seisakusho Tateyama Gen 2 × 8kW 110V a.c. 12kn
7302158 JJ2849 113800 Rdr	**HAYASHIO MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	**197** 67 —		**1973** Kanagawa Zosen—Kobe (123) 29,65 8,64 2,598 24,52 8,62 3,81 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata 13kn
7918220 JG3991 123632	**HAYASHIO MARU No. 2** **Nippon Salvage K.K.** Tokyo, Japan Tokyo Pref.	**199** 61 —		**1979** Kanagawa Zosen—Kobe (205) 3,001 30,03 8,41 3,66 1 dk	**TM Tug** Salvage	Oil Daihatsu Diesel Mfg. Co. Ltd. Japan
7639044 JJ3049 118793	**HAYATAKE MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	**169** 56 —		**1977** Kanagawa Zosen—Kobe (173) 8,34 2,601 23,50 8,31 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Niigata
6922559 JAAK 104646 Df Esd Gc Pfd Rdr RT	**HAYATOMO MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**26 356** 14 797 45 515	NK	**1969** Mitsui SB. & Eng. Co. Ltd.—Tamano (852) 190,00(BB) 29,55 11,939 183,01 29,49 17,00 F 19,2 1 dk	**M Bulk Carrier** Str. ore cargoes 5 Ho ER G.52 971 5 Ha (stl) (15,4 16,9 10,2 18,7 15,0 × 14,6) ER Der 12(5)	Oil 2SA 7Cy. 740 × 1600 9 773kW (13 100bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 620kW 450V a.c. Fuel 2 840,0t-44,0pd 14,75kn
7118791 JL3147 111296 Df Esd Gc Pfd Rdr RT	**HAYATOMO MARU** ex Tosa **Kansai Kisen K.K.** Osaka, Japan Osaka Pref.	**3 468** 1 821 1 177		**1971** Shikoku Dockyard Co. Ltd. —Takamatsu (750) 104,60(BB) 20,07 4,395 95,99 20,02 6,35 1 dk RW	**TM RoRo Cargo/Ferry** Vehicles 616P	2 Oil 2SA each 8Cy. 390 × 650 5 670kW (7 600bhp) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 1 × 500kW Fuel 175,0t 18,25kn

7821922 JM4791 123428 Gc Rdr RT	**HAYATOMO MARU** **Soei Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**998** 605 2 051		**1979** K.K. Wakamatsu Zosensho —Kitakyushu (305) 78,75 4,687 73,51 12,01 4,81 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 320 × 380 reduction ge 1 567kW (2 100bhp) Daihatsu Diesel Mfg. Co. Ltd. Mor 1
7354149 JI2732 115587	**HAYATORI No. 2** **R. Shino** Shirahama, Japan Wakayama Pref.	**199** 106 —		**1973** Usuki Tekkosho—Usuki (887) 38,99 7,22 2,998 34,52 7,19 1,83 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 320 448kW (600bhp) Usuki Tekkosho
7312634 JGFI 114035 Df Esd Gc Pfd Rdr RT	**HAYATSUKI MARU** **Kyoei Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**2 987** 1 577 4 220	NK	**1973** K.K. Taihei Kogyo—Akitsu (287) 109,58 15,04 6,503 102,01 15,02 8,01 P 26,6 F 15,3 1 dk	**M General Cargo** Ref. 3 Ho ER In.4 478 3 Ha (stl) (each 6,7 × 4,0) ER Der 6(3)	Oil 2SA 8Cy. 450 × 800 4 327kW (5 800bhp) Kobe Hatsudoki Seizosho Gen 3 × 370kW 445V a.c. Fuel 953,0t (hvf)-24,5pd
5026920 TCWU 2741	**HAYDAR DILMAC** ex Askin **A. Levent Dilmac** Istanbul Turkey	**177** 65 100	(BV)	**1951** Gutehoffnungshuette Oberhausen —Walsum 31,58 6,84 2,693	**M Fish Carrier** 2 Ha (each 2,1 × 1,9) ER 3W Der 3(1,25)	Oil 4SA 6Cy. 285 × 420 246kW (330bhp) Masch. Augsburg-Nuernberg (MAN) Aug Fuel 20,5t (d.o.) 1
5144837 TCUK 51	**HAYDARPASA** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**561** 335 —	(GL) ✠Classed LR until 3/52	**1949**-2 J. & K. Smit's Scheeps.—Kinderdijk (Co63) 52,00 8,28 3,099 3,31 F 5,8 1 dk RW	**TS Ferry**	T 6Cy. (2) 265 (2) 405 & (2) 686 × 44 —P 507kW (680ihp) Verschure & Co.'s Scheeps Amste
7738589 NRLW Df Esd Gc Pfd Rdr RT	**HAYES** **Government of The United States of America (Department of The Navy - Military Sealift Command)** *New York, NY* United States of America	**3 677** 2 101 560	AB	**1971** Todd Shipyards Corp.—Seattle, Wa (47) 75,14 22,86 6,859 65,16 7,62 F 30,5 1 dk rf nil	**TM Research** Oceanographic Twin Hull	2 Vee Oil 2SA each 20Cy. 230 × 254 geared to sc. shafts 4 028kW (5 400bhp) General Motors Corp. U Gen 3 × 350kW 2 Controllable pitch propellers 13
5180764 3EZM 5402-HK Df Esd Rdr	**HAYLIN** ex Kamishima Maru-72 **Haylin Maritime S.A.** Panama Panama	**1 994** 1 139 3 104	NK	**1959** Kasado Dock Co. Ltd.—Kudamatsu (206) 89,29 12,86 5,417 82,50 12,81 6,51 P 19,9 F 8,6 1 dk	**M General Cargo** 2 Ho ER G.3 607 B.3 356 3 Ha (13,1 14,3 13,0 × 6,1) ER 6W Der 6(5)	Oil 4SA 6Cy. 460 × 690 1 268kW (1 700bhp) Ito Tekkosho Shi Gen 2 × 40kW 230V d.c. Fuel 372,0t
5063148 Df Esd RTm	**HAYNE CAY** ex Carasso-67 ex Cresta-58 **Maritima del Atlantico Ltda.** Isla de San Andres Colombia	**500** 282 673	(BV)	**1958** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1264) 54,28 8,74 3,169 48,77 8,67 3,51 1 dk RW	**M General Cargo** 1 Ho 31,8 ER 2 Ha (each 11,9 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 305 × 460 336kW (450bhp) D. & J. Boot "De Industrie" Alphen a/d Fuel 66,0t (d.o.)
5105427 ODNS B2745 Df Esd RTh	**HAYSSAM** ex Erik Seyd II-73 **Muhiddine Fouad Sinno** Sinno Trading & Navigation Agency Beirut Lebanon	**497** 301 800	GL	**1958** Klahn-Werft—West Berlin 56,29 9,00 3,302 51,31 3,71 P 12,8 F 6,1 1 dk rf nil	**M General Cargo** 1 Ho 33,5 ER G.1 076 B.970 2 Ha (9,3 15,3 × 5,0) ER Der 3(2)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Kloeckner Humboldt Deutz K Gen 2 × 13kW 1 × 2,5kW 115V d.c. Directional propeller Fuel (d.o.) 1
5428099 ODOS Df Esd RTm	**HAYSSAM** ex Hayssam-78 ex Cordelia-74 ex Marga-65 ex Lynaes-63 **Dam El Sourour Khaznadar** Tripoli Lebanon	**491** 227 743	HR (BV)	**1953** Husumer Schiffsw.—Husum (1049) *49,41* 8,89 3,633 48,70 8,84 4,65 - P 15,9 RQD 17,1 B 13,2 F 9,8 1 dk RW	**M General Cargo** 1 Ho 28,6 ER G.982 B.914 2 Ha (11,2 12,1 × 4,8) ER 3W Der 3(5)	Oil 2SA 4Cy. 290 × 490 321kW (430bhp) Alpha-Diesel A/S Frederiksh Gen 3 × 25kW 220V Fuel 53,0t (d.o.) 1
5051937 Df Esd Rdr RT	**HAYZRAN** ex Rafig-80 ex Brigitte Graebe-75 **Rifaat H. El Nesser** Beirut Lebanon	**492** 280 850	GL	**1959** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (195) 59,34 8,82 3,080 56,80 8,79 3,61 P 12,8 B 12,2 F 6,1 1 dk RW len 60	**M General Cargo** 1 Ho 31,7 ER G.1 034 B.949 2 Ha (12,4 18,4 × 5,0) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 420 373kW (500bhp) Maschinenbau Kiel A.G. Fuel 42,5t
7609362 WYU8 686 557495	**HAZEL** **Melody Shrimp Co. Inc.** Brownsville, Tx United States of America	**103** 70 —		**1974** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,14 3,46 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 250kW (335bhp) Caterpillar Tractor Co. US Fuel (d.o.)
7414913 355492 Esd Rdr RT	**HAZEL CRAIG** **Pioneer Fishing Co.** Cairns, Queensland Australia	**299** 224 —		**1974** Raima Ind. Pty. Ltd.—Perth, W.A. (T53) 28,96 7,93 26,98 7,78 2,42 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 12Cy. 146 × 146 446kW (598bhp) General Motors Corp. Detroit Fuel (d.o.) 10
7829120 592211	**HAZEL LORRAINE** **John A. Dooley** San Francisco, Ca United States of America	**122** 83 —		**1978** Bender SB. Co. Inc.—Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 159 × 159 522kW (700bhp) Cummins Engine Co. US

5144899 GBXU 301298 Df Esd Rdr RT	**HAZELGARTH** **Rea Towing Co. Ltd.** Liverpool United Kingdom	**230** 0 406	✠**100A1** SS 12/80 tug ✠**LMC** EL (d) FN 370	**1959**-5 P. K. Harris & Sons Ltd. —Appledore (111) 32,01 8,67 4,268 (aft) 29,57 8,23 4,27 rf 457 BK 51 4BH	**M Tug**	2 Oil 4SA each 7Cy. 318 × 381 with fluid couplings & sr reverse geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Fuel 40,5t
5144904 GFYE 141956 Esd RT	**HAZELGLEN** ex Castlebay-51 ex Dayspring **James Wilson** Buckie United Kingdom	**107** 38 —	✠Classed LR until 3/24	**1918**-1 Fellows & Co. Ltd.—Great Yarmouth (271) *28,08* 5,82 4,15 ... ... 1 dk R	**M Fishing** Side-fishing	Oil 2SA 5Cy. 267 × 343 NE 60 Crossley Bros. Ltd. Manchester
6520222 355	**HAZOVIOTISSA II** ex Aghios Nikolaos-70 **D. J. Skopelitis** Syros Greece	**129** 65 —		**1964** Country, Builder Unknown 31,81 5,72 2,515 ... ... 3,28 1 dk	**M General Cargo** 3 Ho 3 Ha 3W Der 4(1)	Oil 4SA 6Cy. 220 × 370 138kW (185bhp) Deutz Daimler-Benz 8kn
6811657 Rdr	**HAZUKI MARU**	**999** 567 1 874		**1967** Kanda Zosensho K.K.—Kure (124) 69,80 10,60 4,877 64,50 10,57 5,39 1 dk	**M General Cargo** 1 Ho ER G.2 250 B.2 050 1 Ha (34,2 × 6,5) ER	Oil 4SA 8Cy. 300 × 380 992kW (1 330bhp) Daihatsu Kogyo Osaka Gen 2 × 56kW 225V a.c. 11,5kn
8021634	**HAZUKI MARU** **Tsukiboshi Kaiun K.K.** Japan	**699** — 2 071		**1980** Omishima Zosen—Ehime (1085) 71,76 ... 5,020 66,20 11,41 6,81 1 dk	**M General Cargo** G.2 794 B.2 547 1 Ha (stl) (34,2 × 8,4) ER	Oil 1 343kW (1 800bhp) Makita Diesel Co. Ltd. Takamatsu 11kn
7336238 Esd RT	**HC-2** **Government of The Oriental Republic of Uruguay (Direccion de Hidrografia - Ministerio Obras Publicas)** Montevideo Uruguay	**130** — —	AB	**1973** Mapell Ltda.—Paysandu (3-M2) ... ... 24,62 7,57 3,20 1 dk	**TM Tug**	2 Vee Oil each 12Cy. 108 × 127 General Motors Corp. U.S.A. Fuel 30,5t (d.o.)
7503714 364979	**HD1** **Howard Doris Ltd.** Glasgow United Kingdom	**255** 255 543	✠**100A** pontoon EL (C) FN 371	**1975**-7 Tees Marine Services Ltd. —Middlesbrough (287) 22,56 13,75 2,242 22,53 13,72 2,75 1 dk rf nil 4BH	**Pontoon** Deck Cargo	
7503726 364980	**HD2** **Howard Doris Ltd.** Glasgow United Kingdom	**255** 255 543	✠**100A** SS 11/80 pontoon EL (C) FN 371	**1975**-8 Tees Marine Services Ltd. —Middlesbrough 22,56 13,75 2,242 22,53 13,72 2,75 1 dk rf nil 4BH WB-	**Pontoon** Deck Cargo	
7514115 364982	**HD3** **Howard Doris Ltd.** Glasgow United Kingdom	**255** 255 543	✠**100A** SS 2/80 pontoon EL (C) FN 371	**1975**-9 Tees Marine Services Ltd. —Middlesbrough 22,56 13,75 2,236 22,53 13,72 2,75 1 dk rf nil 4BH WB-	**Pontoon** Deck Cargo	
7514127 364985	**HD4** **Howard Doris Ltd.** Glasgow United Kingdom	**255** 255 543	✠**100A** SS 11/80 pontoon EL (c) FN 371	**1975**-10 Tees Marine Services Ltd. —Middlesbrough (290) 22,56 13,75 2,242 22,53 13,72 2,75 1 dk rf nil 4BH WB-	**Pontoon** Deck Cargo	
7514139 364987	**HD5** **Howard Doris Ltd.** Glasgow United Kingdom	**255** 255 543	✠**100A1** SS 5/80 pontoon EL (c) FN 371	**1975**-10 Tees Marine Services Ltd. —Middlesbrough (291) 22,56 13,75 2,236 22,53 13,72 2,75 1 dk rf nil 4BH	**Pontoon** Deck Cargo	
7400754 BORK Df Esd Gc Pfd Rdr RT	**HE LAN SHAN** ex Lindinger Opal-78 **China Ocean Shipping Co.** Tianjin/Tientsin China	**1 600** 1 025 4 113	(BV)	**1976** Husumer Schiffsw.—Husum (1405) 91,47 (BB) 14,25 6,122 83,47 14,20 8,62 F 15,0 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 61,7 ER G.6 351 B.5 785 2 Ha (stl) (18,9 25,2 × 10,0) ER 4W Der 2(20) 2(5)	Oil 4SA 6Cy. 370 × 400 2 984kW (4 000bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 160kW 1 × 18kW 380V 50Hz a.c. Fuel 303,0t (d.o.)-15,0pd 15kn
7397141 BOMW 0101 Df Esd Gc Pfd Rdr RT	**HE TI AN** **China Ocean Shipping Co.** Shanghai China	T.Mk **6 354** 3 310 11 165 **9 126** 5 318 13 546	✠Classed LR until 22/6/79	**1978**-1 Karachi Shipyard & Eng. Works Ltd.—Karachi (S-145) 154,39(BB) 19,54 —/9,214 141,00 19,50 12,02 F 14,7 2 dks, 3rd dk in way Nos. 1, 2 & 3 holds rf nil	**M General Cargo** 5 Ho 18,2 19,5 20,2 ER 9,7 16,5 G.19 197 B.17 213 5 Ha (stl) (9,8T × 4,5) (12,7 11,2 × 7,0) ER (8,2 12,7 × 7,0) Der 6(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer H. Cegielski Poznan Gen 3 × 520kW 450V 60Hz a.c. 18kn

5411486 GLTU 303825 Rdr RTm/v	**HEADMAN** **Humber Tugs Ltd.** Hull United Kingdom	**193** 0 —	**✠100A1** tug **✠LMC**	SS 8/78 EL (c) FN 356	**1963**-4 Cochrane & Sons Ltd.—Selby (1486) 32,21 9,07 3,201 29,19 8,54 3,66 rf 686 BK 127 4BH WB34t	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 with flexible couplings & sr reverse gears Lister Blackstone Mar. Ltd. Dursle Gen 2 × 35kW 220V Fuel 39,5t (d.o.)
7201914 WC2878 253926	**HEALTH** ex Anna ex BSP 1051 **Peter Pan Seafoods Inc.** Juneau, Ak United States of America	**199** 140 —			**1943** Martinolich SB. Corp.—San Francisco, Ca *30,06* 9,15 2,75 1 dk	**Wood TM Fishing**	2 Oil 201kW (270bhp) Caterpillar Tractor Co. U.SA Fuel (d.o.)
5162798 HO-2934 1246-70 Df	**HEATHER** ex Irene-68 **Silemar Shipping Co. S.A.** Panama Panama	**357** 176 442	**✠100A1** **✠LMC**	TD 7/68 EL e FN 422	**1948**-4 N.V. Sch. Delfzijl v/h Sander —Delfzijl (180) 45,47 7,55 40,77 7,50 2,85 P 11,0 RQD 14,1 F 5,5 1 dk RW 3BH WB137t **LAID UP — SURVEYS OVERDUE 7/79**	**M General Cargo** Mchy.aft G.624 B.586	Oil 4SA 5Cy. 290 × 450 224kW (300bhp) Appingedammer Brons Appingedar Fuel 34,5t (d.o.) 9k
7603796 WYP3 247 555809	**HEATHER ANN** **Richard Grodem** Tampa, Fl United States of America	**100** 68 —			**1974** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 159 × 203 250kW (335bhp) Caterpillar Tractor Co. U.SA
5101811 301419 Df Esd Gc Pfd Rdr RT	**HEATHER K. WOOD** ex Elizabeth Paton-72 **George Wood (Aberdeen) Ltd.** George R. Wood Aberdeen United Kingdom	**220** 71 —	**✠100A1** trawler **✠LMC**	SS 9/77 EL (c) j FN 340	**1960**-8 Ardrossan Dockyard Ltd. —Ardrossan (428) *32,22* 7,14 31,83 7,01 3,66 F 4,3 RW rf 991 4BH	**M Fishing** Side Trawler	Oil 2SA 5Cy. 318 × 470 410kW (550bhp) British Polar Engines Ltd. Glasgo Fuel 20,5t 10,5k
7391317 GULT 364091 Df Esd Gc Pfd Rdr RTv	**HEATHER SEA** ex Scotoil 6-79 ex Theriot Offshore VI-77 **North Sea Logistics** Leith United Kingdom	**1 258** 398 1 697		 AB	**1975** Todd Shipyards Corp.—Seattle, Wa (63) 67,04 13,42 4,922 65,51 13,39 5,77 1 dk	**TM Tug/Supply Ship** Deck Cargo 12P Ice strengthened	2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. La Grange, Illino Gen 2 × 148kW 440V a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 401,5t (d.o.) 15k
7414884 355540 Esd RT	**HEATHER V.F.** **Seafarer Industries Pty. Ltd.** Fremantle, W.A. Australia	**353** 237 157			**1974** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (142) 28,48 8,03 3,506 27,59 7,93 4,27 B 9,2 F 16,5 1 dk rf nil BK 102	**M Fishing** Side-fishing Ref Mchy.aft 3 Ho 5,5 8,6 1,3 In.170 5 Ha (stl) (1,5 1,5 1,5 × 1,5) (1,3 × 0,9) (0,6 × 0,6) Der 1(3,5)	Oil 4SA 8Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 125kW 440V 50Hz a.c. Fuel 76,0t (d.o.) 10,5k
7229693 OXVB Df Esd Gc Rdr	**HEAVY SCAN** **Rederi K/S Bulk Tramp** Scanheavy ApS Arhus Denmark	**1 399** 923 3 566		 BV	**1972** Buesumer Werft G.m.b.H.—Buesum (243) 80,50 (BB) 13,64 6,103 74,50 13,62 8,51 2 dks	**M General Cargo** 2 Ho ER G.5 162 B.4 900 2 Ha (stl) (18,9 25,1 × 10,1) ER 6W Der 1(125) 4(5)	Vee Oil 4SA 18Cy. 225 × 300 1 746kW (2 340bhp) Alpha-Diesel A/S Frederikshav Gen 1 × 192kW 2 × 100kW 440V 50Hz a.c. Controllable pitch propeller 13k
7200518 WV8113 500072	**HEAVY TIDE** **Tidewater Fleets Inc.** Tidewater Inc. Morgan City, La United States of America	**177** 120 —			**1965** American Marine Corp.—New Orleans, La (917) 10,98 3,175 47,60 10,93 3,81 F - 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 141kW (1 530bhp) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.)
6829185 Df Gc Rdr	**HEBATALLAH** ex Hoju Maru-77 ex Daifuku Maru No. 12 **Oriental Commercial Establishment** Jeddah Saudi Arabia	**1 141** 680 1 912		 BV	**1967** Kurinoura Dock K.K.—Imabari 69,96 10,62 4,807 65,00 10,60 5,41 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 376	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Niigat Gen 1 × 65kW 225V a.c. 10,5k
5427370 303844 Esd	**HEBBLE SAND** **British Transport Docks Board** Hull United Kingdom	**869** 348 817	 ✠Classed LR until 10/66		**1963**-12 Richards (Shipbuilders) Ltd. —Lowestoft (474) 47,88 11,99 4,179 44,66 11,59 4,65 RQD 18,0 RFD 12,2 1 dk RW rf nil	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft	Oil 4SA 7Cy. 260 × 368 with sr reverse gear 753kW (1 010bhp) Ruston & Hornsby Ltd. Lincol Gen 3 × 36kW 220V d.c. Fuel (d.o.) 9,25k
5145001 FNGV 2441 Df Esd Gc Rdr RT	**HEBE** **Societe Navale Caennaise (SNC) Anct. G. Lamy & Compagnie** Caen France	**5 173** 2 786 4 564		 BV	**1960** At. & Ch. de Bretagne—Nantes (12200) 118,17 17,02 7,106 109,05 16,79 10,98 2 dks RW	**M General Cargo** Wine Ref 8 Ta In.6 535 L.1 302 HeCls. C 4 Ha (each 10,5 × 5,4) Der 2(15) 6(5)	2 Oil 4SA each 9Cy. 400 × 460 with 2 Vulcan couplings and sr geared to sc. shaft 4 297kW (5 760bhp) Pielstic At. & Ch. de Bretagne Nant 19k
5145025 OGFI 1283 Df Esd Gc Rdr RTv	**HEBE** **Finska Angfartygs A/B (EFFOA) (Finland Steamship Co. Ltd.)** Helsinki/ Helsingfors Finland	T.Mk **1 584** 749 2 869 **2 654** 1 369 3 654	**✠100A1** Ice Class 1 **✠LMC**	SS 7/80 EL Q $1\frac{9}{16}$"SQ FN 1901	**1962**-1 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1102) 101,25 13,14 5,169/6,128 92,13 13,11 7,52 RAD 19,9 F 11,3 2 dks rf 102 len 68 Coll BH to U dk 4 to 2nd dk WB664t incl. DTm156t	**M General Cargo** 2 Ho 38,7 22,5 ER G.5 389 B.4 969 5 Ha (stl) (8,6 × 6,1) (9,0 9,0 9,0 9,0 × 10,5) ER Cr 4(5)	Oil 2SA 6Cy. 560 × 1000 1 790kW (2 400bhp) Sub Wartsila Kon. Crichton-Vulcan Turku/Ab Fuel 233,5t (hvf)-6,5pd 13k

6416586 DNGO Df Esd Rdr RT	**HEBE** **Gehard Lange** Hamburg Federal Republic of Germany	T.Mk **399** 218 903	GL	**1964** J. J. Sietas Schiffsw.—Hamburg (541) 58,43 9,45 3,810 52,13 9,40 5,90 2 dks	**M General Cargo** 2 Ho ER G.1 710 B.1 552 2 Ha (9,3 17,0 × 5,9) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Kloeckner Humboldt Deutz Koeln Fuel 38,5t 10,5kn
6417619 OYKA Esd Pfd Rdr RT	**HEBE** ex Elise Bres-74 ex Lee-74 ex Elise Bres-72 **Rederiet Aholm Interessentskab** Holger Bjorn Hansen Marstal Denmark	T.Mk **300** 179 764	BV (NV)	**1964** Batservice Verft A/S—Mandal (506) 55,00 9,33 3,315 49,56 9,30 3,36 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 33,9 ER G.1 581 B.1 451 2 Ha (each 13,3 × 6,0) ER 2W Der 2(3)	Vee Oil 2SA 8Cy. 240 × 400 507kW (680bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 41,5t (d.o.)-2,5pd 9,5kn
5145049 P24341	**HEBE** ex Ann-Britt-61 **Bishop Shipping Services Pty. Ltd.** Port Moresby Papua New Guinea	**296** 192 483	BV	**1946** Karlstads Varv A/B—Karlstad (123) 44,96 7,35 3,302 40,85 7,32 3,61 1 dk BK 165 len 57	**M General Cargo** 1 Ho ER G.566 2 Ha (10,5 11,5 × 3,9) ER 2W Der 2(2)	Oil 2SA 246kW (330bhp) NE 70 Alpha-Diesel A/S Frederikshavn Fuel 20,5t (d.o.) 9kn
5145051 10085	**HEBE** **Roda Bolaget** Brostroms Rederi A/B Goteborg Sweden	**84** — —	**✠100A1** SS 4/80 tug Swedish west coast service Ice Class 3 **✠LMC** EL (a) FN 196	**1960**-10 Kalmar Varv A/B—Kalmar (401) 21,09 7,07 3,379 18,95 6,67 3,69 rf 660 BK 76 3BH WB23t	**M Tug**	Oil 2SA 6Cy. 290 × 490 Alpha-Diesel A/S Frederikshavn Gen 1 × 10kW 110V d.c. Controllable pitch propeller Fuel (d.o.)
7014476 DGLN Esd Pfd Rdr RTm/v	**HEBE I** ex Magnus VII-75 **Scanlift Marine Service G.m.b.H. & Co.** Hamburg Federal Republic of Germany See Register of Offshore Units	**912** 568 —	GL	**1968** Howaldtswerke-Deutsche Werft—Kiel 46,56 1,410 44,99 19,99 3,64	**Aux TM Salvage Barge** Mchy.aft	2 Oil 4SA each 12Cy. 373kW (500bhp) Kloeckner Humboldt Deutz West Germany Gen 1 × 140kW 1 × 40kW 1 × 11kW 220V a.c. 2 Directional propellers Thw. thrust propeller fwd Fuel (d.o.) 6kn
7734806 DIHZ Rdr RTm/v	**HEBE 2** **Neptun Transport & Marine Service G.m.b.H.** Hamburg Federal Republic of Germany See Register of Offshore Units	**3 557** 1 768 —	GL	**1975** Howaldtswerke-Deutsche Werft—Kiel 68,66 3,969 29,89 5,49	**TM Salvage Barge** Mchy.aft	2 Oil 4SA each 16Cy. 135 × 160 Kloeckner Humboldt Deutz Koeln 6kn
7829273 SJQL Esd Gc Rdr RT	**HEBELIFT 3** **Brostroms Rederi A/B** Stockholm Sweden	**3 528** 2 064 —	GL	**1976** Howaldtswerke-Deutsche Werft—Kiel (530902) 72,01 30,00 4,001 5,52 1 dk	**TrM Floating Crane** Der 1(1620)	3 Vee Oil 4SA each 16Cy. 135 × 160 1 455kW (1 950bhp) Kloeckner Humboldt Deutz West Germany Gen 3 × 408kW 1 × 92kW 1 × 64kW 380/220V 50Hz a.c. 2 Thw. thrust propellers fwd
6401165 GMOV 305301 Esd Rdr RTm	**HEBRIDES** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**1 420** 709 —	**✠100A1** SS 3/74 West coast of Scotland and Western Isles service **✠LMC** EL (q) 1$\frac{9}{16}$"SQ FN 1155	**1964**-4 Hall, Russell & Co. Ltd.—Aberdeen (910) 71,63 14,10 2,744 67,06 13,26 3,97 RQD 20,2 P & B 46,1 F 13,8 1 dk rf nil 10BH WB105t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 55bth 545dk P Cr 1(46)	2 Oil 2SA each 8Cy. 267 × 343 1 790kW (2 400bhp) Crossley Bros. Ltd. Manchester Gen 2 × 140kW 2 × 103kW 220V d.c. Thw. thrust propeller fwd Fuel 40,5t (d.o.) 14,5kn
6523224 SV5540 Df Esd Gc Pfd Rdr RT	**HECATE** ex Alpheratz-79 ex Elbstrom-76 **Hecate Shipping Ltd.** Piraeus Greece	**491** 284 1 179	GL	**1965** Schiffsw. H. Rancke—Hamburg (198) 62,57 10,29 3,906 56,27 10,22 6,35 F 6,8 1 dk & S dk	**M General Cargo** OSD G.2 258 B.2 064 3 Ha (each 10,0 × 6,4) ER Der 2(3)	Oil 4SA 6Cy. 320 × 450 671kW (900bhp) Maschinenbau Kiel G.m.b.H. Kiel 11kn
5145075 HO-4770 1269-70 Esd Rdr	**HECATE** ex Hecate Prince-70 ex Cloverleaf-60 ex Cosbur No. 2 **Compania Naviera Oleron S.A.** Panama Panama	**265** 140 —		**1942** Gibbs Gas Engine Co. Ltd. —Jacksonville, Fl *39,87* 7,62 ... ... 1 dk	**Wood M Tug**	Oil 4SA 8Cy. 305 × 380 NE 54 Enterprise Engine & Foundry Co. S.Fo
7017789 VDLT 344602 Df Esd Gc Pfd Rdr RTm/h	**HECATE CROWN** **Crown Zellerbach Canada Ltd.** Vancouver, B.C. Canada	**501** 124 295	**✠100A1** SS 3/78 tug **✠LMC** EL (g) 1¼"U2 FN 547	**1970**-7 Star Shipyard (Mercer's) Ltd.—New Westminster, B.C. (399) 40,59 10,22 4,903 36,05 9,77 5,39 RAD 2,5 B & F 23,8 1 dk Box K 305 5BH	**M Tug**	Vee Oil 2SA 20Cy. 230 × 254 sr reverse geared General Motors Corp. La Grange, Illinois Gen 2 × 75kW 460V 60Hz a.c. Fuel 294,5t (d.o.) 15kn
7002083 DKEM Df Esd Gc Rdr RTm	**HECHT V** ex Transtank-72 ex Contank Lubeck-72 **t.m.s. 'Hecht' See-Tank Schiffahrtsges. m.b.H. & Co.** Carl Buttner Bremen Federal Republic of Germany	**1 135** 628 2 060	GL (NV)	**1970** Solvesborgs Varv A/B—Solvesborg (75) 75,29 12,22 3,899 69,30 11,99 4,91 1 dk & S dk rf 51	**M Tanker** OSD 10 Ta ER L.(oil) 2 697 HeCls. C	Oil 4SA 12Cy. 225 × 300 1 097kW (1 470bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 140kW 1 × 55kW 380V 50Hz a.c. Fuel-6,5pd 11,5kn

6727870 WTEY Df Esd Gc Rdr RT	**HECK** **Government of The United States of America (Department of Commerce - National Oceanic & Atmospheric Administration - National Marine Fisheries Service)** *Norfolk, Va* United States of America	**150** — —	(AB)	**1966** Jakobson Shipyard Inc.—Oyster Bay, NY (429) 27,44 2,134 23,55 6,71 3,13 1 dk rf nil	**TM Research** Survey	2 Oil 4SA each 12Cy. 130 × 152 reduction geared 645kW (865bhp) Cummins Engine Co. Inc. Gen 2 × 60kW 230V 60Hz a.c.
7388657 SJFD 11522 Df Esd Gc Pfd Rdr RTv	**HECTOR** **C. L. Hansons Bogsering A/B** Goteborg Sweden	**353** 105 —	**✠100A1** SS 5/79 tug North Sea service Ice Class 1A **✠LMC** EL H $\frac{7}{8}$"U2 FN 436	**1975**-4 A/B Asi-Verken—Amal (109) 32,82 10,06 4,661 29,67 9,50 5,21 RFD 5,5 1 dk rf nil BK 152 3BH WB37T	**M Tug/Icebreaker**	2 Vee Oil 4SA each 16Cy. 185 × geared to sc. shaft AB Hedemora Verkstader Gen 2 × 131kW 390V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5230387 SXUC RT	**HECTOR** ex Meadow-73 ex Empire Meadow-46 **Maritime Commercial Enterprises Ltd.** Greece	**238** — —	✠Classed LR until 12/49	**1942**-8 J. S. Watson (Gainsborough) Ltd. —Gainsborough (1528) 34,57 8,13 3,963 8,08	**M Tug**	Oil 12Cy. 248 × 267 E made52 fitted63 Mirrlees, Bickerton & Day
5145116 PEOX Df Rdr RT	**HECTOR** **B.V. Bureau Wijsmuller** Ijmuiden Netherlands	**192** 11 —	BV	**1958** Schps. & Ghbw. v/h Jonker & Stans N.V.—Hendrik-Ido-Ambacht (282) 30,21 8,28 3,245 28,12 7,79 RW	**M Tug**	2 Oil 2SA each 8Cy. 190 × 350 hydraulic coupling & reduction sc. shaft N.V. Mach. "Bolnes" Fuel 76,0t (d.o.)
7124879 LCST C17703 Df Esd Rdr RTm/h	**HEDLO** **K/S Rhino** Paal Wilson & Co. A/S Bergen Norway	T.Mk **426** 323 1 254	NV	**1971** Orens M/V—Trondheim (53) 74,83 10,04 —/3,455 68,10 10,01 5,77 P 12,5 F 4,9 2 dks rf nil len 79	**M General Cargo** Ice strengthened 1 Ho 39,0 ER G.1 807 B.1 637 2 Ha (stl) (13,4 15,3 × 6,0) ER 2W Der 2(2,5)	Oil 4SA 8Cy. 222 × 292 746kW (1 000bhp) Lister Blackstone Mirrlees Marine Lt Gen 2 × 50kW 220V 50Hz a.c. Controllable pitch propeller Fuel 49,0t (d.o.)-3,5pd
6911304 305470 Esd Gc RT	**HEDWIN** **Port of Tyne Authority** Newcastle upon Tyne United Kingdom	**666** 205 971	**✠100A1** SS 8/77 hopper dredger U.K. coasting service **✠LMC** EL (I) H 1$\frac{1}{4}$"U2 FN 725	**1969**-6 Robb Caledon Shipbuilders Ltd. —Leith (505) 47,96 11,92 4,217 44,66 11,59 4,65 RQD 18,0 RFD 12,5 1 dk rf nil WB36t	**M Hopper/Dredger** Grab-dredger Bottom doors Dredging depth 16,7 1 Ho 14,4 ER Hopper 590 Cr 1(7,5)	Oil 2SA 6Cy. 340 × 570 940kW (1 260bhp) British Polar Engines Ltd. Gen 2 × 60kW 220V d.c.
7530664 A6E2004 168 Esd Rdr RT	**HEELI** **Abu Dhabi Port Authority** Abu Dhabi United Arab Emirates	**211** — 137	NK	**1976** Sanyo Zosen K.K.—Mukaishima (731) 31,09 8,82 3,244 27,01 8,81 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 2 × 128kW a.c.
5357666	**HEET** ex Thair-66 ex Taft-60 **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	*209* *11* 89	Classed LR until 2/76	**1949**-4 Scott & Sons—Bowling (387) 33,58 7,17 2,204 31,53 7,01 2,75	**TS Tug**	C 4Cy. (2) 279 & (2) 559 × 406 Plenty & Son Ltd. Fuel 55,0t (o.f.)
7909700 Esd Rdr RT	**HEFFESANT** **Government of The Kingdom of The Netherlands (Rijkswaterstaat)** Netherlands	**300** — —		**1979** Appingedam Niestern Delfzijl B.V. —Delfzijl (500) 25,81 1,001 24,52 9,01 2,52 1 dk	**TM Drilling Pontoon**	2 Oil 257kW (344bhp) General Motors Corp.
6700913 PEPG 4393 Df Esd Pfd Rdr RTm/h	**HEGA SMITS** ex Hega Priva-71 **Marinus Smits** General Shipping & Chartering Services V.o.F. "GENCHART" Rotterdam Netherlands	**624** 419 1 170	**✠100A1** SS 6/76 Ice Class 3 **✠LMC** EL j 1$\frac{1}{16}$"U2 FN 786	**1966**-12 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (369) 65,49 9,10 3,842 59,90 9,00 4,12 P 11,6 F 23,5 1 dk rf 76 len 73 13BH WB272t	**M General Cargo** 1 Ho 43,2 1 TwD 15,9 ER G.1 757 B.1 666 2 Ha (12,6 20,7 × 5,7) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 480 597kW (800bhp) Motorenw. Mannheim A.G. (MWM) Gen 2 × 20kW 220V 50Hz a.c. Fuel (d.o.)
7810478 JMTC 121060 Df Esd Gc Pfd Rdr RT	**HEGG** **Daiichi Shoun K.K.** Tokyo, Tokyo Pref. Japan	**5 306** 3 000 9 034	NK	**1979** Kurushima Dock Co. Ltd.—Imabari (2064) 115,68 8,102 106,03 18,31 10,01 P 25,0 F 12,5 1 dk	**M Tanker** Oil Chemical Mchy.aft L.10 188	Oil 2SA 6Cy. 520 × 900 4 476kW (6 000bhp) Kobe Hatsudoki K.K. Gen 2 × 800kW a.c.
7511670 TFTL Df Esd Pfd Rdr RT	**HEGRANES** ex Rockall-77 **Utgerdarfelag Skagfirdinga H/f** Saudarkrokur Iceland	**453** 153 334	BV	**1975** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B416/07) 42,50 4,547 10,52 6,18 2 dks	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 260 × 280 1 119kW (1 500bhp) Crepelle et Cie.
7122546 TFTM 1171	**HEGRI** ex Skalafell ex Leisund-71 **Johann Petursson** Keflavik Iceland	**103** 44 —	(NV)	**1968** Storviks M/V—Kristiansund N. (34) 26,14 6,02 23,19 5,97 3,10 1 dk BK 119 len 71	**M Fishing** Side-fishing 1 Ho ER 1 Ha (1,5 × 1,8) ER	Oil 4SA 6Cy. 136 × 165 272kW (365bhp) Caterpillar Tractor Co. Fuel (d.o.)

HEGURA **Noto Shosen K.K.** Wajima, Japan Ishikawa Pref.	**143** 69 50		**1980** Sumidagawa Zosen K.K.—Tokyo (N54-38) 29,93 1,151 28,81 6,01 2,85 1 dk	**TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 150 × 165 298kW (400bhp) Yanmar Diesel Eng. Co. Ltd. Nagahama
HEHALUZ II ex Sally-79 ex Sally Isle-74 **Industrial & Shipping Co. Tarshish (1978) Ltd.** Investments & Enterprises Co. Ltd. Haifa Israel	T.Mk **995** 563 2 325	✠100A1 SS 10/78 ✠LMC EL R 1 1/16"U2 FN 2096	**1970**-2 Van der Giessen-de Noord N.V. —Alblasserdam (873) 95,61 16,13 4,204 88,02 16,01 7,80 F 9,8 2 dks rf 203 2BH to U dk 3 to 2nd dk WB1056t	**M Container Ship** Fixed-guides 2 Ho 35,9 25,4 ER TEU 152 C.Ho 55/20' 27/40' C.Dk 3/20' 20/40' 2 Ha (stl) ER	Oil 4SA 8Cy. 450 × 550 dr geared 2 611kW (3 500bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 152kW 400V 50Hz a.c. Fuel 406,5t (hvf) 15kn
HEI CHUNG No. 1 **Hei Chung Fishing Co. Ltd.** Kaohsiung China*	**230** — —		**1969** Su-Ao SB. Co. Ltd.—Su Ao 36,58 6,94 31,98 6,91 3,00	**M Fishing** Side-fishing	Oil 448kW (600bhp) Otsuka Tekko Usuki
HEI CHUNG No. 3 **Hei Chung Fishing Co. Ltd.** Kaohsiung China*	**230** — —		**1969** Su-Ao SB. Co. Ltd.—Su Ao 36,58 6,94 31,98 6,91 3,00	**M Fishing** Side-fishing	Oil 448kW (600bhp) Otsuka Tekko Usuki
HEI LONG JIANG ex Ville de Lyon-77 **China Ocean Shipping Co.** Guangzhou/Canton China	**6 349** 3 374 — **9 103** 5 096 12 147	BV	**1966** At. & Ch. de la Seine Maritime—Le Trait (168) 155,23 19,97 —/9,151 144,74 19,91 11,92 2 dks	**M General Cargo** CSD Ref 5 Ho 12 Ta ER G.17 993 B.16 755 In.236 L.600 5 Ha (9,6 × 5,4) (13,5 13,6 13,6 × 6,5) (12,4 × 6,6) ER Der 1(120) 1(60) 2(15) 8(10)	Oil 2SA 8Cy. 740 × 1600 9 847kW (13 200bhp) B&W Ch. de l'Atlantique St Nazaire Fuel (hvf) 19kn
HEIAN MARU **Heian Kaiun K.K.** Tanabe, Japan Wakayama Pref.	**499** 313 1 179		**1972** Kishimoto Zosen—Kinoe (433) 54,21 10,04 3,429 54,01 10,01 4,40 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 330 × 500 970kW (1 300bhp) Makita Tekkosho Takamatsu
HEIAN MARU **Kyoto Prefecture** Miyazaki, Japan Miyazaki Pref.	**228** 64 156		**1977** Miho Zosensho K.K.—Shimizu (1061) 38,10 7,22 3,017 32,16 7,21 3,20 1 dk	**M Research** Oceanographic Mchy.aft	Oil 4SA 6Cy. 250 × 320 895kW (1 200bhp) Niigata Eng. Co. Ltd. Niigata
HEIAN MARU **Sanyo Kaiji K.K.** Amagasaki, Japan Hyogo Pref.	**197** 63 —		**1976** Imamura Zosen—Kure (225) 31,73 9,02 2,701 26,52 8,62 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 290 Yanmar Diesel Eng. Co. Ltd. Amagasaki
HEIAN MARU No. 7 **Bangkok Orient Co.** Thailand	**195** 47 —		**1965** Koyo Dockyard Co. Ltd.—Mihara (332) 29,01 8,23 2,801 26,01 8,21 3,92 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 380 × 520 Nippon Hatsudoki Kobe
HEIAN MARU No. 51 **Marugin Gyogyo K.K.** Monbetsu, Japan Hokkaido Pref.	**124** 42 137		**1973** Narasaki Zosen K.K.—Muroran (810) 37,72 7,42 2,591 33,00 7,40 4,70 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 300 × 500 709kW (950bhp) Matsui Tekkosho Ise
HEIANZA KAIKO **Kyowa Marine Service K.K.** Ishikawa, Japan Okinawa Pref.	**195** 66 94		**1979** Naikai Zosen—Taguma Shipyard, Innoshima (456) 32,69 3,345 27,01 9,01 3,81 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
HEIANZA RYUKO **Kyowa Marine Service K.K.** Ishikawa, Japan Okinawa Pref.	**195** 66 96		**1980** Naikai Zosen—Taguma Shipyard, Innoshima (457) 30,82 3,001 27,01 9,01 3,81 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 320 reduction geared Niigata Eng. Co. Ltd. Japan
HEIDE LEONHARDT ex Finn Helde-70 **Partenreederei m.s. 'Heide Leonhardt'** Leonhardt & Blumberg Reederei Schiffs-und Versicherungsmakler Hamburg Panama	T.Mk **6 640** 4 257 12 900 **9 406** 6 423 15 251	GL	**1969** Flensburger Schiffsbau-Ges. —Flensburg (619) 139,73 21,06 7,957/9,189 132,09 21,01 12,30 2 dks	**M General Cargo** 5 Ho ER G.21 525 B.19 260 5 Ha (stl) (10,5 × 5,0) (12,8 12,8 12,8 12,8 × 10,5) ER Der 1(60) 1(25) 10(5-10)	Oil 2SA 6Cy. 700 × 1200 5 371kW (7 200bhp) MAN Bremer Vulkan Vegesack 16kn
HEIDE MORAN **Moran Atlantic Towing Corp.** Wilmington, De United States of America	**277** 188 —	AB	**1975** McDermott Shipyard—Morgan City, La (210) 10,37 4,293 36,56 10,32 4,96 F 4,3 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. U.S.A. Gen 2 × 75kW a.c. Fuel 406,5t (d.o.) 12kn

7500762 DNHC Df Esd Gc Rdr RT	**HEIDE-CATRIN** **Partenreederei m.s. 'Heide Catrin'** Harald Winter Hamburg Federal Republic of Germany	**885** 622 2 130	GL	**1975** J. J. Sietas Schiffsw.—Hamburg (773) 75,77 4,674 70,36 11,79 6,81 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,5 ER G.3 768 B.3 653 1 Ha (stl) (44,9 × 9,3) ER	Oil 4SA reverse reduction geared 1 082kW (1 450bhp) Kloeckner Humboldt Deutz Gen 2 × 49,5kW 1 × 22,5kW 220/380V 50Hz a.c. Fuel 150,5t (d.o.)
6715322 DIEL Df Esd Gc Rdr RTv	**HEIDELBERG** **Hapag-Lloyd International S.A.** Hapag-Lloyd A.G. Hamburg Federal Republic of Germany	**5 619** 3 462 6 550 **7 338** 4 725 8 860	GL	**1967** Deutsche Werft A.G.—Hamburg (821) 135,79 19,38 7,430/8,649 122,41 19,31 11,05 P 47,0 B 10,4 F 29,9 1 dk & S dk	**M General Cargo** OSD/CSD Ref 8P 5 Ho 16,0 24,5 19,5 16,7 ER 16,6 G.14 274 B.12 964 In.278 5 Ha (stl) (10,5 × 5,0) (16,7 12,5 12,5 × 6,0) ER (12,1 × 5,0) 19W Cr 1(3) Der 1(60) 14(5-10) 14(3-5)	Oil 2SA 7Cy. 700 × 1200 6 266kW (8 400bhp) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 325kW 400V 50Hz a.c. Fuel 1 135,0t (hvf)
6422640 DFOG Df Esd Gc Pfd Rdr RTh/v	**HEIDELBERG** **'Nordsee' Deutsche Hochseefischerei G.m.b.H.** Cuxhaven Federal Republic of Germany	**2 557** 1 160 1 616	GL	**1964** A.G. "Weser" Werk Seebeck —Bremerhaven (907) 87,71 14,03 5,201 77,60 14,01 9,00 2 dks rf 348	**M Factory Fishing** Fish-factory Stern Trawler 3 Ho 17,9 4,5 ER 7,0 4 Ha (1,5 1,5 1,5 × 1,1) (3,4 × 1,6)	2 Oil 4SA each 8Cy. 385 × 580 geared sc. shaft 2 387kW (3 200bhp) Maschinenbau Kiel G.m.b.H. Gen 2 × 175kW 230/400V 50Hz a.c. Fuel (d.o.)
5145453 DGGF	**HEIDEMARIE** ex Dora-62 ex Rurik ex Ebenkaezer **Claudius Mohrfeldt** Hamburg Federal Republic of Germany	**141** 78 181		**1912** ....Delfzijl *30,88* 6,38 ... ... R	**M General Cargo**	Oil 4SA 3Cy. 220 × 330 67kW (90bhp) NE 38 Masch. Augsburg-Nuernberg (MAN)
7519749 DEFW Df Esd Gc Rdr RT	**HEIDENHEIM** **Hapag-Lloyd International S.A.** Hapag-Lloyd A.G. Bremen Federal Republic of Germany	**9 864** 6 570 15 767	GL	**1978** A.G. "Weser"—Bremen (1406) 149,97(BB) 21,04 9,251 139,27 21,01 12,27 F 15,9 2 dks	**M General Cargo** 5 Ho 18,7 17,9 17,2 24,7 18,7 ER 5 TwD G.22 304 B.20 406 TEU 228 C.Ho 180/20'(40') C.Dk 48/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,6 12,6 17,2 12,6 × 10,2) ER 10W Der 1(75) 10(10)	Oil 2SA 6Cy. 700 × 1250 6 483kW (8 690bhp) A.G. "Weser" Gen 3 × 515kW 440V 60Hz a.c. Fuel 149,5t (d.o.) 1 399,0t (hvf)-32,5pd
5340948 OXUX Df Esd Pfd RT	**HEIDI** ex Merethe Juncher-79 ex Else Stevns-76 ex Stevns-72 **John L. Juncher** Svendborg Denmark	**358** 191 570	BV	**1956** Husumer Schiffsw.—Husum (1092) 50,81 8,26 3,010 8,23 3,43 1 dk RW len 59	**M General Cargo** 2 Ha (each 12,1 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Maschinenbau Kiel A.G. Fuel 19,5t (d.o.)
7437458 548153	**HEIDI J** **Heidi J Inc.** Juneau, Ak United States of America	**164** 135 —		**1973** Advanced Fiberglass Shipbuilders —Newport, Fl *22,99* 8,06 3,38 1 dk	**Reinforced Plastic M Fishing** Side-fishing	Oil 421kW (565bhp)
7415187 OYPX H739 Esd Gc Pfd Rdr RT	**HEIDI MALENE** **Flemming Ebey Kristensen** Thyboron Denmark	**177** 86 —		**1976** Martin Jansen Schiffswerft u. Mfbk. —Leer (141) 31,53 7,24 3,201 28,12 7,19 3,46 1 dk	**M Fishing**	Oil 4SA 6Cy. 240 × 300 671kW (900bhp) Grenaa Motorfabrik, A/S Fuel (d.o.)
7434755 TFDR 1506 Df Esd Gc Rdr RT	**HEIDRUN** **Volunsteinn H/f** Bolungarvik Iceland	**294** 124 —	BV	**1977** Bernardsson Skipasmidjustod h/f —Isafjordur (50) 41,03 36,33 8,62 4,27 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 10Cy. 235 × 300 geared to sc. shaft 1 082kW (1 450bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971
6927913 BVOI Df Esd Gc Rdr	**HEIGHLY No. 1** **Heighly Fishing Co. Ltd.** Kaohsiung China*	**252** 98 —		**1968** Fong Kuo S.B. Co. Ltd.—Kaohsiung 35,41 6,53 31,02 6,51 2,95 1 dk	**M Fishing** Side-fishing	Oil 410kW (550bhp) Hanshin Nainenki Kogyo
5145489 DINB 9751 Df Esd	**HEIKE** **Heinrich Koppermann** L. F. Mathies & Co. Hamburg Federal Republic of Germany	**424** 197 680	GL	**1956** Schiffsw. H. Rancke—Hamburg (175) 51,85 8,49 3,760 46,21 8,41 3,84 P 10,4 F 7,4 1 dk RW	**M General Cargo** 2 Ho ER G.851 B.751 2 Ha (14,4 8,4 × 5,1) ER Der 3(2)	Oil 4SA 8Cy. 290 × 420 224kW (300bhp) Maschinenbau Kiel A.G.
7038202 DKEK 1620 Df Esd Gc Rdr RT	**HEIKE LEHMANN** **Partenreederei m.s. 'Heike Lehmann'** Gebruder Lehmann Reederei Luebeck Federal Republic of Germany	**999** 714 2 042	GL	**1970** J. J. Sietas Schiffsw.—Hamburg (677) 74,02 5,068 68,36 10,80 6,02 1 dk	**M General Cargo** G.2 508 B.2 252 1 Ha (stl) (40,2 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Kloeckner Humboldt Deutz
5145506 DJNW Df Esd Gc Rdr RT	**HEIKENDORF** **Hochseefischerei Kiel G.m.b.H.** Kiel Federal Republic of Germany	**651** 218 508	(GL)	**1955** Kieler Howaldtswerke A.G.—Kiel (1018) 62,01 9,28 55,02 9,20 5,03 F 11,6 1 dk RW	**M Fishing** Side Trawler	Oil 4SA 8Cy. 365 × 500 1 141kW (1 530bhp) Kieler Howaldtswerke A.G. Fuel 187,0t

145518 USY T	**HEIKENDORF** **Kieler Verkehrs A.G.** Kiel Federal Republic of Germany	**207** 100 200	(GL)	**1934** Friedr. Krupp Germaniawerft. A.G. —Kiel *26,61* 7,32 2,591 3,00 1 dk R	**M Ferry** 302P	Oil 4SA 6Cy. 280 × 420 224kW (300bhp) Frd. Krupp A.G. Kiel Fuel 127,0t (d.o.) 10,5kn
145520 NAS 0409	**HEIKO WEGENER** **Heinrich Wegener & Sohn** Hamburg Federal Republic of Germany	**132** 73 208	GL	**1962** Schiffsw. Scheel & Johnk—Hamburg (433) 33,89 6,10 6,05 2,27 1 dk	**M Tank Barge** Bunkering Vessel Mchy.aft L.(oil) 225	Oil 4SA 6Cy. 215 × 300 149kW (200bhp) Motorenw. Mannheim A.G. (MWM) Mannheim
7123734 AUK 110038 Df Esd Gc Rdr RT	**HEIKYU MARU No. 25** **G.K. Sato Gyogyobu** Otaru, Japan Hokkaido Pref.	**124** 48 —		**1971** Sanuki Zosen Tekkosho K.K. —Takuma (586) 7,12 29,95 7,09 4,63 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 970kW (1 300bhp) Hanshin Nainenki Kogyo Kobe
8014863 JAK 124506	**HEIKYU MARU No. 35** **Sato Gyogyo K.K.** Otaru, Japan Hokkaido Pref.	**124** — —		**1980** Sanuki Zosen Tekkosho K.K. —Takuma (1070) ... ... 30,92 7,40 4,63 1 dk	**M Fishing** Tuna	Oil 522kW (700bhp) Hanshin Nainenki Kogyo Kobe
7208730 TFRT 1213 Df Esd Pfd Rdr RT	**HEIMAEY** **Hradfrystistodin** **Vestmannaeyjar H/f** Vestmannaeyjar Iceland	**112** 35 —		**1972** Slippstodin h.f.—Akureyri (38) 25,91 6,71 3,125 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 230 × 270 Motorenw. Mannheim A.G. (MWM) Mannheim Controllable pitch propeller Fuel (d.o.)
5145556 DGOI Df Esd	**HEIMAT** **Gunther Nagal** Hamburg Federal Republic of Germany	**296** 156 445	(GL)	**1939** Schiffsw. W. Holst—Cranz *43,35* 6,76 2,845 3,10 P 8,6 F 4,9 1 dk R len 51	**M General Cargo** G.623 2 Ha ER	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) NE 52 Maschinenbau Kiel A.G. Kiel 8,5kn
7211440 DHDG Esd Gc Rdr RTv	**HEIMATLAND 1** ex Stadt Kiel 11-79 ex Westerland-77 **Willy Freter** Heiligenhafen Federal Republic of Germany	**999** 491 —	GL	**1972** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (186) 68,56 10,42 2,306 62,01 10,01 5,74 2 dks	**TM Ferry** 800P Ice strengthened Mchy.aft	2 Vee Oil 4SA each 16Cy. 230 × 270 2 835kW (3 800bhp) Motorenw. Mannheim A.G. (MWM) Mannheim 2 Directional propellers Thw. thrust propeller fwd Fuel (d.o.) 18kn
7388669 SIVD 11500 Esd Gc Pfd Rdr RT	**HEIMDAL** ex Bonden-77 **Stockholms Frihamns A/B** Stockholm Sweden	**349** 105 —	✠**100A1** SS 1/79 tug North Sea service Ice Class 1* Ice Class 1A ✠**LMC** **UMS** EL H $\frac{7}{8}$"U2 FN 455	**1975**-1 A/B Asi-Verken—Amal (107) 33,13 10,39 5,125 29,32 9,76 5,77 RFD 12,2 1 dk rf nil 3BH WB68T	**M Tug/Icebreaker** Fire-fighting	Oil 4SA 6Cy. 400 × 460 sr geared Pielstick Lindholmens Motor Akt. Goteborg Gen 2 × 130kW 1 × 64kW 390V 50Hz a.c. Controllable pitch propeller
5169617 LGPZ C16655 Df Esd Rdr RTh	**HEIMEN I** ex Jan Mayen-69 **Jac. Jakobsen P/R** Tromso Norway	**298** 119 457	NV	**1958** A. M. Liaaen Skibs. & M/V. —Alesund (97) 42,09 7,52 3,734 37,65 7,50 4,07 1 dk BK 140	**M General Cargo/Sealer** 2 Ho 14,6 6,1 ER G.368 2 Ha (stl) (3,5 × 2,2) (1,2 × 0,9) ER Der 1(5) 1(1,5)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 45kW 1 × 40kW 1 × 15kW 220V d.c. Controllable pitch propeller Fuel 112,0t (d.o.) 10,5kn
6510849 DNIS Df Esd Gc Rdr RT	**HEIMFELD** ex Planet-77 **Partenreederei m.s. 'Heimfeld'** Walther Moller & Co. Hamburg Federal Republic of Germany	T.Mk **499** 344 1 265	GL	**1965** J. J. Sietas Schiffsw.—Hamburg 74,17 10,80 3,937 67,67 10,75 6,56 2 dks rf 102	**M General Cargo** 3 Ho ER G.2 922 B.2 707 3 Ha (stl) (12,5 × 7,4) (12,5 12,5 × 8,0) ER Cr 3(3)	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 106kW 1 × 47kW 1 × 27kW 380V 50Hz a.c. Fuel (d.o.) 11kn
5145609 DCAS Esd	**HEIMKEHR** **Johanna Wilhelmine Kleinbauer** Brunsbuettel Federal Republic of Germany	**210** 96 260	(GL)	**1951** Meidericher Schiffsw.—Duisburg 37,98 6,53 2,299 2,52 P 9,5 F 4,0 1 dk	**M General Cargo** G.595 2 Ha ER	Oil 4SA 6Cy. 270 × 360 187kW (250bhp) Kloeckner Humboldt Deutz Koeln 8kn
5097199 LKCU Df Esd RT	**HEIMLY** ex Edmond-Marie-67 **Magnar Grytting P/R** Maloy Norway	**222** 78 —	BV	**1951** Ch. & At. Aug. Normand—Le Havre (3221) 34,60 7,04 3,582 30,59 7,01 4,07 1 dk R	**M Fishing** Side Trawler 1 Ha (3,1 × 2,2) 2W Der 1(2,5) 1(1)	Oil 4SA 6Cy. 365 × 550 336kW (450bhp) MAN Ch. & At. Aug. Normand Le Havre Gen 3 × 10kW 110V Fuel 38,5t (d.o.) 10,5kn
7917965 OIKS Df Esd Gc Pfd Rdr RT	**HEIMO SAARINEN** **O/Y Hangon Hinaus A/B** Hanko/Hango Finland	**323** 20 —		**1980** Hollming Oy—Rauma/Raumo (231) 31,63 5,601 28,53 9,61 5,01	**M Tug**	Oil 4SA 9Cy. 320 × 350 geared to sc. shaft Oy Wartsila Ab Vaasa/Vasa
5189863 LKLM RTm	**HEIMSUND** ex Dyroygutt-75 ex Kjopsvik-74 ex Anker I ex Harnser-40 **Harald Nyborg** Svolvaer Norway	**117** 46 195		**1919** Colby Bros. Ltd.—Oulton Broad 31,30 6,10 3,201 6,05 1 dk conv Side-fishing Fishing 40	**Wood M General Cargo** 1 Ho 12,8 ER G.170 1 Ha (7,0 × 2,7) ER 1W Der 1(3)	Oil 2SA 3Cy. 315 × 380 164kW (220bhp) E made58 fitted73 Brodrene Brunvoll Motorfabrik Molde Gen 1 × 1kW Fuel 3,0t (d.o.)-0,5pd 8kn

6908852 LNBE Df Esd Pfd Rdr RT	**HEIMVIK** ex Wi-to Lion-74 **P/R Heimvik** Edvard Vikene Bergen Norway	T.Mk **298** 198 823	**1969** I/S Orskovs Staalskibsvaerft —Frederikshavn (54) BV 55,30 10,60 3,309 49,71 10,51 5,67 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.1 800 B.1 600 1 Ha (25,3 × 6,0) ER 2W Der 1(10) 1(5)	Oil 4SA 8Cy. 222 × 292 373kW (500bhp) Lister Blackstone Marine Ltd. Fuel 69,0t (d.o.)-3,5pd
7911856 PEPN Esd Gc Rdr RT	**HEIN** **van der Kamp Beheer B.V.** Zwolle Netherlands	**1 472** 891 2 700	**1979** B.V. Scheepswerf "Ferus Smit" —Foxhol (222) BV 78,67 13,49 3,901 75,01 13,42 5,01 1 dk	**TM Dredger** Suction Mchy.aft	2 Oil 2SA each 10Cy. geared to sc. shafts 2 238kW (3 000bhp) N.V. Mach. "Bolnes"
5130070 DCHF	**HEIN** ex Gertrud-68 ex Otto-47 **Kurt Mester** Haren/Ems Federal Republic of Germany	**185** 97 290	**1928** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (GL) *37,28* 6,05 2,32 RQD 8,3 F 3,1 1 dk R len 51	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 215 × 360 134kW (180bhp) NE 50 Maschinenbau Kiel A.G.
7013094 DHVW	**HEIN FINK** **VEB Bagger-, Bugsier-u. Bergungsreederei** Rostock German Democratic Republic	**291** 156 —	**1952** VEB Schiffswerft "Edgar Andre" —Magdeburg DSRK 46,00 8,06 2,699 45,06 3,00 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 240 × 360 161kW (216bhp) Schwermasch. Karl Liebknecht Gen 1 × 9,5kW 230V 50Hz a.c.
6703458 DIOC Df Esd Gc Rdr RTh/v	**HEIN SCHRIEWER** ex Sawa II-79 ex Jebis-78 ex Hein Schriewer-74 **Lischen Schriewer** Federal Republic of Germany	T.Mk **499** 259 1 063	**1966** J. J. Sietas Schiffsw.—Hamburg (610) GL 61,91 10,04 3,963 55,00 10,01 6,20 P 14,1 RQD 38,1 B 14,1 F 8,0 2 dks	**M General Cargo** 1 Ho 39,0 ER G.1 999 B.1 832 2 Ha (19,2 10,4 × 6,4) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Kloeckner Humboldt Deutz Gen 3 × 60kW 380V d.c. Fuel 51,0t
7602699 DHDH Df Esd Gc Rdr RT	**HEIN VON BARGEN** **Heinrich von Bargen & Sohn OHG** Hamburg Federal Republic of Germany	**1 597** 1 180 2 944	**1977** Stocznia Gdanska Im. Lenina—Gdansk (B341/01) GL 84,08 5,350 77,55 13,61 6,46 1 dk	**M General Cargo** 2 Ho ER G.3 879 B.3 575 TEU 136 C. 136/20' 2 Ha (stl) (18,5 24,8 × 10,0) ER	Oil 4SA 12Cy. 250 × 300 1 641kW (2 200bhp) H. Cegielski
5411498 DJWJ Df Esd RT	**HEIN-REINHOLD** ex Hans Matthias-63 **Heinrich von Allworden** Carsten Rehder Stade Federal Republic of Germany	**209** 101 409	**1954** Hugo Peters—Wewelsfleth 42,35 8,41 2,883 GL 38,77 6,53 3,84 P 7,7 F 4,9 1 dk RW deepened 76	**M General Cargo** 1 Ho 24,0 ER G.481 2 Ha (10,5 10,0 × 4,5) ER 2W Der 1(2) 1(1)	Oil 4SA 6Cy. 215 × 360 164kW (220bhp) Maschinenbau Kiel A.G. Fuel 8,0t
6901646 DAYS Df Esd Gc Pfd Rdr RTv	**HEINERSDORF** ex Atlantic Marchioness-74 **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**47 048** 29 858 88 398	**1968** Mitsubishi Heavy Industries Ltd. —Hiroshima (199) DSRK (AB) 256,01(BB) 38,56 13,329 243,03 38,51 17,66 F 17,1 1 dk rf 25	**M Tanker** 5P Ice strengthened 10 Ta ER L.(oil) 101 800 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Mitsubishi Hvy Ind. Gen 1 × 600kW 2 × 550kW 440V 60Hz a.c. Fuel 2 987,0t (hvf)-71,0pd
7110115 USWZ M-31130 Df Esd Gc Rdr RTv	**HEINLAID** ex Ymir-74 ex Frei-73 Launched as Ymir **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **964** 567 1 546	**1971** Hermann Suerken—Papenburg (235) RS (GL) 80,60 14,61 4,171 70,82 12,81 7,57 P 19,6 B 15,9 F 10,7 2 dks	**M RoRo Cargo/General Cargo** Vehicles Stern door Ice strengthened 1 Ho 51,0 ER G.4 706 B.4 543 TEU 115 C.Ho 71/20' C.Dk 44/20' 1 Ha (stl) (43,8 × 10,2) ER	Vee Oil 4SA 16Cy. 225 × 300 1 492kW (2 000bhp) Alpha-Diesel A/S Gen 2 × 240kW 1 × 72kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.)
7052404 DNHJ Df Esd Gc Rdr RT	**HEINO** ex Scol Venture-76 ex Baltic Unit-73 ex Heino-71 **Partenreederei m.s. 'Heino'** Jonny Winter Hamburg Federal Republic of Germany	T.Mk **1 000** 749 2 520	**1971** J. J. Sietas Schiffsw.—Hamburg (646) GL 88,50 13,85 5,277 80,29 13,81 8,01 1 dk	**M General Cargo** G.4 531 B.4 361 1 Ha (50,9 × 10,2) ER	Oil 4SA 6Cy. 450 × 550 1 790kW (2 400bhp) Atlas-MaK Maschinenbau
7122467 C4CL 373951 Df Esd Gc Rdr RTm/h/v	**HEINRICH ARNOLD SCHULTE** ex Parana Star-78 ex Heinrich Arnold Schulte-77 ex Cosmopolit-76 **St. Clement Navigation Co. Ltd.** Hanseatic Shipping Co. Ltd. Limassol Cyprus	**9 241** 6 123 15 158	**1972** Austin & Pickersgill Ltd.—Southwick, Sunderland (875) GL 141,00 20,45 8,859 134,17 20,43 11,74 2 dks	**M General Cargo** CSD 4 Ho 21,6 40,6comb. 22,8 21,1 G.20 040 B.19 648 5 Ha (stl) (11,6 11,4 × 6,7) (12,1 13,7 12,9 × 8,5) 11W Der 1(30) 8(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) G. Clark & N.E.M. Ltd. Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 270,0t
7383140 DHZK Df Esd Gc Pfd Rdr RT	**HEINRICH HEINE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**6 640** 3 612 9 146	**1975** A/S Framnaes M/V—Sandefjord (184) DSRK 140,72(BB) 18,04 9,021 130,00 17,99 11,64 F 40,9 3 dks, 4th dk in Nos. 1 & 2 holds rf 102	**M General Cargo** Ref. Side doors 5(p) 5(s) 4 Ho 22,1 20,6 ER 22,1 19,8 11 TwD In.10 194 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Oil 2SA 8Cy. 680 × 1250 9 847kW (13 200bhp) A/S Horten Verft Gen 3 × 725kW 440V a.c.
7816082 DCDS Df Esd Gc Pfd Rdr RTm/h/v	**HEINRICH HUSMANN** **m.s. 'Heinrich Husmann' Bereederungsges. m.b.H. & Co. K.G.** Franz Husmann Haren/Ems Federal Republic of Germany	**999** 491 2 540	**1979** Howaldtswerke-Deutsche Werft—Kiel (155) GL 92,08 (BB) 18,14 3,641 79,23 18,01 7,93 F 10,7 2 dks	**TM RoRo Cargo** Vehicles Stern door/ramp Ice strengthened 1 Ho 69,0 B.5 748 TEU 260 C.Ho 132/20' C.Dk 128/20' incl. 30 ref C 1 Ha (stl) (68,2 × 15,0) Cr 2(25)	2 Oil 4SA each 6Cy. 240 × 330 geared sc. shafts 1 940kW (2 600bhp) Atlas-MaK Maschinenbau Gen 3 × 184kW 440V 60Hz a.c. Thw. thrust propeller fwd

7047356 DIHU Df Esd Gc Rdr RT	**HEINRICH KNUPPEL** **Hans-Heinrich Knuppel** Johs. Thode Hamburg Federal Republic of Germany	T.Mk **499** 376 1 370	GL	**1971** Husumer Schiffsw.—Husum (1293) 76,31 11,94 3,931 68,31 11,92 6,41 F 4,9 2 dks	**M General Cargo** 1 Ho 47,4 ER G.2 837 B.2 638 1 Ha (stl) (43,7 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 64kW 1 × 48kW 220/380V 50Hz a.c. Fuel (d.o.) 13,5kn
5145908 DCHQ Df Esd Pfd RTm/h/v	**HEINRICH LUTTER** **Gluckstadter Heringsfischerei Immobilien und Bauges.m.b.H.** Gluckstadt Federal Republic of Germany	**300** 143 —	(GL)	**1957** Schulte & Bruns—Emden (189) 42,09 7,75 2,502 38,87 7,70 3,51 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 480 448kW (600bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 80kW 1 × 24kW 1 × 10kW 380V 50Hz a.c. Fuel (d.o.) 10kn
7816123 DDGD Df Esd Gc Pfd Rdr RT	**HEINRICH S.** Launched as Paoua **Schepers & Co. K.G. m.s. 'Heinrich S.'** Elsfleth Federal Republic of Germany	T.Mk **1 574** 776 3 530	GL	**1979** Howaldtswerke-Deutsche Werft—Kiel (160) 94,04 18,42 3,661 80,02 18,01 7,93 P 11,0 2 dks	**TM RoRo Cargo** Vehicles Stern ramp Mchy.aft TEU 260 C.Ho 132/20'(40') C.Dk 128/20'(40')	OSD 2 Oil 4SA each 6Cy. 250 × 300 2 148kW (2 880bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg 12,5kn
6412463 DNFQ 10563 Esd Rdr RT	**HEINRICH WEGENER** **Heinrich Wegener & Sohn** Hamburg Federal Republic of Germany	**172** 103 —	GL	**1964** Schiffsw. Scheel & Johnk—Hamburg (442) 37,62 6,86 2,001 35,56 6,81 2,39 1 dk	**M Tank Barge** Bunkering Vessel Mchy.aft L.(oil) 310	Oil 4SA 6Cy. 215 × 300 149kW (200bhp) Motorenw. Mannheim A.G. (MWM) Mannheim
7047382 DJQX Df Esd Gc Rdr RTm/h/v	**HEINRICH WESCH** ex Mascareignes-80 ex Weser Dispatcher-79 **Reederi Jonny Wesch** Weser-Schiffahrts-Agentur G.m.b.H. & Co. K.G. Hamburg Federal Republic of Germany	T.Mk **1 599** 993 2 716 **3 254** 1 945 4 525	GL	**1971** J. J. Sietas Schiffsw.—Hamburg (655) 100,56(BB) 5,239/6,770 90,35 15,19 8,31 P 22,3 B 15,9 F 14,1 2 dks	**M General Cargo** 2 Ho 30,0 31,0 ER G.6 669 B.6 346 2 Ha (stl) (each 25,3 × 10,3) ER 10W Der 2(35) 4(12)	Vee Oil 4SA 12Cy. 400 × 500 3 133kW (4 200bhp) Kloeckner Humboldt Deutz Koeln Gen 4 × 200kW 380V 40Hz a.c. Fuel 361,5t (hvf) 15,5kn
6606648 DEVJ Df Esd Gc Pfd Rdr RT	**HEINZ KAPELLE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 011** 2 384 7 675 **7 723** 4 121 10 476	DSRK	**1965** VEB Warnowwerft—Warnemuende (120) 142,30 18,70 7,227/8,548 130,89 18,65 11,23 2 dks RW	**M General Cargo** Ice strengthened 5 Ho 14,0 17,3 24,8 ER 16,0 15,3 G.14 003 B.12 734 5 Ha (stl) (9,7 × 5,9) (13,1 20,4 × 9,9) ER (11,6 × 9,9) (11,6 × 8,0) Der 1(50) 1(15) 8(5-10) 4(3-5)	Oil 2SA 7Cy. 700 × 1200 4 364kW (5 850bhp) MAN Dieselmotorenwerk Rostock Ros Gen 4 × 200kW 390V 50Hz a.c. Fuel (d.o.) 14,5kn
6710475 DAZY Df Esd Gc Pfd Rdr RT	**HEINZ KAPELLE** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**964** 304 537	DSRK	**1966** VEB Peene-Werft—Wolgast 62,59 10,60 4,700 59,09 10,57 6,81 1 dk RW	**M Fishing** Stern Trawler Ref Ice strengthened In.122 4W	Oil 2SA 6Cy. 480 × 720 1 306kW (1 750bhp) Dieselmotorenwerk Rostock Ros Gen 1 × 320kW 1 × 120kW 1 × 60kW 390V 50Hz a.c. Controllable pitch propeller Fuel 477,5t (d.o.) 12,5kn
6711950 DEXE Df Esd Gc Pfd Rdr RT	**HEINZ PRIESS** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**964** 304 537	DSRK	**1967** VEB Peene-Werft—Wolgast (215) 63,15 10,60 4,801 59,01 10,57 6,81 1 dk RW	**M Fishing** Stern Trawler Ref Ice strengthened In.122 4W	Oil 2SA 6Cy. 480 × 720 1 306kW (1 750bhp) Dieselmotorenwerk Rostock Ros Gen 1 × 320kW 1 × 120kW 1 × 60kW 390V 50Hz a.c. Controllable pitch propeller Fuel 477,5t (d.o.) 12,5kn
6505454 DNIE 10656 Df Esd Rdr RTv	**HEINZ SUHR** ex Gabriele W-78 ex Gabriele Wehr-78 **Captain Hermann Suhr** Wilhelm Tietjen Hamburg Federal Republic of Germany	T.Mk **499** 334 1 182	GL	**1965** J. J. Sietas Schiffsw.—Hamburg (555) 64,42 10,57 3,969 58,30 10,52 6,56 P 14,7 B 11,6 F 8,0 2 dks	**M General Cargo** 1 Ho 42,6 ER 1 TwD 41,9 ER G.2 390 B.2 196 2 Ha (stl) (16,7 12,4 × 6,1) ER 4W Der 1(4) 3(3)	2P Oil 4SA 6Cy. 320 × 450 671kW (900bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 58kW 1 × 20kW 400V 50Hz a.c. Fuel 81,5t (d.o.) 12kn
5359755 DAIG Df Esd Rdr RTh	**HEINZ-HELMUT** ex Thor-65 **Interscan Reederei G.m.b.H.** Carsten Rehder Hamburg Federal Republic of Germany	**424** 217 700	GL	**1958** Schiffsw. H. Rancke—Hamburg (186) 53,09 8,64 3,429 47,22 8,62 3,87 P 13,2 F 10,1 1 dk RW	**M General Cargo** 1 Ho 34,7 ER G.925 B.802 2 Ha (14,4 8,4 × 5,1) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 2,5kW 24V d.c. Fuel 22,0t 9kn
7827251	**HEINZE** **Government of The Socialist Republic of The Union of Burma (Ministry of Mines)** Rangoon Burma	**1 742** 1 742 —	**100A1** dredger Class Contemplated FN 1740	**1980** Far East-Levingston SB. Ltd. —Singapore (B181) ... ... 60,03 25,01 3,97 1 dk	**Dredger** Bucket Ore	
7327304 JDLY 115133 Df Esd Gc Pfd Rdr RT	**HEISHICHI MARU No. 21** **K.K. Heishichimaru** Yaizu, Shizuoka Pref. Japan	**254** 126 —		**1973** Niigata Eng. Co. Ltd.—Niigata (1227) 45,65 7,93 3,175 40,59 7,90 3,51 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Niigata
6829501 JCRG 102473 Df Esd Gc Pfd Rdr RT	**HEIUN MARU No. 55** ex Mifuji Maru ex Tama Maru No. 18 **Yukio Ashizaki** Nemuro, Hokkaido Pref. Japan	**404** 213 —		**1968** Kanasashi Zosensho—Shimizu (849) 53,55 8,64 3,607 47,99 8,62 4,09 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 520 933kW (1 250bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

7736684 JJ3097 116077	**HEIWA GO** **Heiwa Kensetsu Kogyo K.K.** Ieshima, Japan Hyogo Pref.	**499** 290 —		**1978** Muneta Zosen—Akashi *43,10* 15,00 3,00 1 dk		**M Crane Ship**	Oil	Japa
7329601 JAIC 114619 Df Esd Gc Pfd Rdr RT	**HEIWA MARU** ex Showa Maru-75 **Taiheiyo Kaiun K.K. & Nippon Yusen Kaisha** Tokyo, Japan Tokyo Pref.	**116 136** 90 356 237 695	NK	**1973** Mitsubishi Heavy Industries Ltd. —Nagasaki 321,83 52,46 19,889 304,02 52,41 25,71 F 15,3 1 dk RW	(1724)	**S Tanker** Mchy.aft L.(oil) 289 267	S Turb dr geared 25 364kW (34 000shp) Mitsubishi Heavy Industries Ltd. Gen 3 × 2760kW a.c. Fuel 8 323,5t (o.f.)-10,0pd	Nagasa 15,75
7322445 JI2731 115586 Rdr	**HEIWA MARU** **K.K. Daikatsu Kaiun** Yatsushiro, Japan Kumamoto Pref.	**498** 299 1 550		**1973** Kimura Zosen K.K.—Yutaka 66,50 11,54 4,311 61,02 11,51 6,00 1 dk	(53)	**M Sand Carrier** 1 Ho ER G.2 455 B.2 047 1 Ha (31,5 × 8,4) ER	Oil 1 268kW (1 700bhp) Fuji Seisakusho Fuel (d.o.)	Jap
6608505 JK2339 97784	**HEIWA MARU** **Masanori Momiyama** Hiroshima, Japan Hiroshima Pref.	**290** 152 267		**1965** Matsuura Tekko Zosen—Higashino *35,39* 7,62 2,699 29,52 7,60 3,10 1 dk	(165) len 79	**M General Cargo** 1 Ho ER 1 Ha (10,9 × 6,2) ER	Oil 4SA 6Cy. 270 × 400 261kW (350bhp) Hanshin Nainenki Kogyo Gen 1 × 84kW d.c. Fuel 10,5t-1,5pd	Kol 8,5
7209150 JL3729 109318 Rdr	**HEIWA MARU** **Maruyama Kaiun K.K.** Takamatsu, Japan Kagawa Pref.	**198** 120 630		**1970** Kishimoto Zosen—Kinoe 49,26 8,03 3,201 45,01 8,01 3,31 1 dk	(400)	**M General Cargo** 1 Ho ER 1 Ha (26,3 × 5,9) ER	Oil 4SA 6Cy. 275 × 400 560kW (750bhp) Makita Tekkosho	Takamat 9,5
6925355 JJ2347 104917	**HEIWA MARU No. 1** **Masaru Goto** Ieshima, Japan Hyogo Pref.	**199** 99 —		**1969** Kishimoto Zosen—Kinoe 35,49 7,62 3,048 33,00 7,60 3,41 1 dk	(321)	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 270 × 400 336kW (450bhp) Matsue Nainenki Kogyo	Mats
7033496 JJ2610 107822	**HEIWA MARU No. 12** **Heiwa Kensetsu Kogyo K.K.** Ieshima, Japan Hyogo Pref.	**196** 111 406		**1970** Kishimoto Zosen—Kinoe 38,51 8,34 3,404 35,01 8,31 3,61 1 dk	(368)	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 420 522kW (700bhp) Hanshin Nainenki Kogyo	Kol
7853963 JK2380 97971	**HEIWA MARU No. 28** ex Yamasho Maru No. 28 **Heiwa Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**251** 167 500		**1966** Hanasaki Zosensho—Yokosuka 35,34 2,801 33,00 8,21 2,90 1 dk	(118)	**M Tanker** Mchy.aft	Oil 224kW (300bhp) Mitsubishi Heavy Industries Ltd.	Japa 8
5146110 Df Pfd Rdr	**HEIWA MARU No. 35** **Tosei Sangyo K.K.**	**198** 110 —		**1958** Uwajima Zosen—Uwajima 35,34 6,23 2,210 30,79 6,20 3,10 1 dk RW	(78)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 298kW (400bhp) Makita Tekkosho Fuel 40,5t	Takamats
5363287 Rdr RT	**HEIYO MARU** ex Shuko Maru ex Marushin Maru No. 5 ex Toju Maru-69	**746** 442 1 083		**1961** Mukaishima Dock Co. Ltd. —Mukaishima 59,47 9,15 4,090 54,23 9,10 4,50 1 dk RW	(55)	**M Tanker** 4 Ta ER L.(oil) 1 394	Oil 4SA 6Cy. 320 × 450 522kW (700bhp) E made56 refitted61 Hanshin Nainenki Kogyo Gen 1 × 7,5kW 1 × 5kW 106V d.c. Fuel 44,5t-3,0pd	Kob 10k
7320916 JGTQ 114578 Gc Rdr RT	**HEIYO MARU** **Seiwa Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**489** 256 1 232		**1973** Murakami Hide Zosen K.K.—Hakata 10,52 56,01 10,49 4,22 2 dks RW	(108)	**M General Cargo** Mchy.aft -	Oil 4SA 6Cy. 320 × 510 1 044kW (1 400bhp) Hanshin Nainenki Kogyo	Kob
7522198 DGVH Df Esd Gc Rdr RT	**HEJO** **Reederei m.s. 'Hejo' Von Holdt K.G.** Hamburg, Federal Republic of Germany	**998** 693 2 599	GL	**1976** Husumer Schiffsw.—Husum 84,26 4,961 75,11 13,50 7,52 P 13,8 F 6,8 2 dks	(1442)	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.5 035 B.4 601 TEU 150 C. 150/20' 1 Ha (49,7 × 10,2) ER	Oil 4SA 12Cy. 280 × 290 1 492kW (2 000bhp) Kloeckner Humboldt Deutz Thw. thrust propeller fwd	Voerd 14k
7909152 JH2796 122579	**HEKINAN MARU** **Hoyu Kaiun K.K.** Owase, Japan Mie Pref.	**698** 503 764	NK	**1980** Setouchi Zosen K.K.—Kinoe 4,042 55,02 10,01 4,63 1 dk	(486)	**M Liquefied Gas Carrier** LPG	Oil 1 231kW (1 650bhp) Hanshin Nainenki Kogyo	Akash
7382627 JWUN Df Esd Gc Rdr RT	**HEKKINGEN** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Fyravdelingen)** Oslo Norway	**496** 151 356	NV	**1974** Sigbjorn Iversen M/V—Flekkefjord 41,79 10,04 3,849 37,62 10,00 4,91 1 dk BK 102	(30)	**M Buoy & Lighthouse Tender** Ice strengthened 1 Ho ER 1 Ha (8,6 × 2,2) ER	Oil 2SA 5Cy. 300 × 450 933kW (1 250bhp) Wichmann Motorfabrikk A/S Rubbestadnes Gen 3 × 116kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)	
5146160 LFIJ	**HEKKINGEN** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Fyravdelingen)** Oslo Norway	**197** 55 —	NV	**1913** Moss Vaerft—Moss 39,88 6,56 3,175 36,61 6,53 3,51 1 dk R rf 305	(17) len 50	**M Buoy Ship** 1 Ho 1W Der 1(5) 1(1)	Oil 2SA 4Cy. 280 × 420 239kW (320bhp) NE 59 Wichmann Motorfabrikk A/S Rubbestadnes Gen 1 × 5kW 65V d.c. Fuel (d.o.)	

5146172 LKDU C15479 Df Esd Gc Rdr RT	**HEKKTIND** **A/S Havfisk** Melbu Norway	**445** 141 —		NV	**1961** A/S Bergens M/V—Bergen (439) 46,16 9,99 4,680 39,48 9,12 4,81 2 dks BK 170	**M Fishing** Stern Trawler Ice strengthened	Oil 4SA 8Cy. 330 × 600 895kW (1 200bhp) N.V. Werkspoor Amsterdam Gen 2 × 80kW 380V 50Hz a.c. Fuel (d.o.)
6922183 TFCA 1090 Df Esd Gc Rdr RT	**HEKLA** **Government of The Republic of Iceland (Skipautgerd Rikisins)** Reykjavik Iceland	**708** 285 825	✠**100A1** Ice Class 3 ✠**LMC** ✠**Lloyd's RMC**	SS 10/79 EL L $1\frac{5}{16}$"U2 FN 1073	**1970**-1 Slippstodin h.f.—Akureyri (32) 68,36 11,82 3,607 60,99 11,50 6,10 Ba 7,1 F 8,3 2 dks rf 102 5BH WB336t	**M General Cargo** Ref —P B.1 548 In.261 3 Ha (stl) (10,8 9,6 × 6,0) (2,9 × 3,5) ER Cr 1(5) Der 1(20) 2(3)	Oil 4SA 400 × 580 1 194kW (1 600bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 196kW 1 × 145kW 380V 50Hz a.c. Controllable pitch propeller Bow jet pump Fuel 79,5t (d.o.)-6,5pd 12kn
7901540 LJIR 19494 Df Esd Gc Pfd Rdr RT	**HEKTOR** **K/S A/S Nordsjogas** Helge R. Myhre Stavanger Norway	**15 819** 9 378 20 570	NV (Class cont.)		**1980** Moss Rosenberg Verft A/S—Moss (194) 157,79 24,44 10,718 149,00 24,41 16,01 1 dk	**M Liquefied Gas Carrier** LPG Ref. 3 Ta ER L.(gas) 24 000	Oil 2SA 6Cy. 760 × 1550 10 742kW (14 400bhp) Sulzer A/S Horten Verft Norway Thw. thrust propeller fwd
7224473 5B2387 387364 Df Esd Gc Rdr RTm/h/v	**HEKTOR** ex Parzival-72 **Alcoa Maritime Co. Ltd.** Limassol Cyprus	**4 922** 3 361 7 554		GL	**1972** Schlichting-Werft—Travemuende (1375) 116,80(BB) 17,28 7,519 107,96 17,20 9,91 2 dks	**M General Cargo** 3 Ho 21,4 28,5 26,6 ER G.10 674 B.10 028 3 Ha (stl) (12,9 × 7,7) (19,5 19,5 × 10,5) ER 12W Der 1(60) 10(5-10) 1(1)	Oil 4SA 8Cy. 450 × 550 2 984kW (4 000bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 232kW 1 × 124kW 225/390V 50Hz a.c. Fuel 69,0t (d.o.) 293,5t (hvf) 16kn
5146196 OGDS 1260 Df Esd Gc Rdr RTv	**HEKTOS** **Finska Angfartygs A/B (EFFOA) (Finland Steamship Co. Ltd.)** Helsinki/ Helsingfors Finland	T.Mk **1 584** 749 2 590 **2 654** 1 369 3 597	✠**100A1** Ice Class 1 ✠**LMC**	SS 4/77 EL Q $1\frac{9}{16}$"SQ FN 1896	**1961**-3 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1087) 101,12 13,14 5,176/6,122 91,90 13,11 7,52 RAD 19,9 F 11,3 2 dks rf 102 len 68 Coll BH to U dk 4 to 2nd dk WB658t incl. DTs155t	**M General Cargo** 2 Ho 38,7 22,6 ER G.5 389 B.4 969 5 Ha (stl) (8,6 × 6,1) (9,0 9,0 9,0 9,0 × 10,5) ER 4W Cr 4(5)	Oil 2SA 6Cy. 560 × 1000 1 790kW (2 400bhp) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 233,5t (hvf)-6,5pd 13,5kn
7007526 SPZU Df Esd Gc Rdr RT	**HEL** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	T.Mk **7 704** 4 255 9 754 **10 970** 6 408 14 170		PR	**1970** A/S Nakskov Skibsvaerft—Nakskov (189) 166,58(BB) 23,37 7,976/9,991 153,02 23,30 12,91 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 5 Ho ER 1 Ho G.21 485 B.19 535 In.1 549 6 Ha (stl) (9,1 × 6,7) (11,4 × 8,6) (13,0 × 8,6) (12,9 12,9 × 6,0) ER (7,4 × 3,8) 6 Wing Ha (stl) (12,9p&s 12,9p&s × 4,5) ER (3,1p&s × 4,5) 10W Der 1(60) 4(10) 11(5)	Oil 2SA 8Cy. 840 × 1800 14 920kW (20 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 608kW 380V a.c. Controllable pitch propeller Fuel 1 985,5t (hvf)-70,0pd 20,75kn
7531876 Df Esd Rdr RT	**HEL-100** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**114** 35 68		PR	**1976** Stocznia Ustka—Ustka (B410/05) 25,68 7,24 3,175 22,26 7,19 3,51 1 dk	**M Fishing** Stern Trawler G.90	Oil 4SA 6Cy. 200 × 240 reduction geared 425kW (570bhp) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 10,75kn
7531888 Df Esd Rdr RT	**HEL-101** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**114** 35 68		PR	**1976** Stocznia Ustka—Ustka (B410/06) 25,71 7,22 3,201 22,51 7,19 3,51 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geared 425kW (570bhp) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 10,75kn
7625847 Df Esd Rdr RT	**HEL-102** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**115** 36 68		PR	**1977** Stocznia Ustka—Ustka (B410/14) 25,91 7,24 3,201 22,51 7,19 3,48 1 dk	**M Fishing** Stern Trawler G.90	Oil 4SA 6Cy. 200 × 240 reduction geared 425kW (570bhp) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 11kn
7025047 SNRM Esd Rdr RT	**HEL-103** ex Gdy-169 **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**107** 39 61		PR	**1960** Gdynska Stocznia Remontowa —Gdynia (B25s/223) 24,54 6,58 21,95 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) A/S Volund Kobenhavn Gen 1 × 4kW 1 × 2,5kW 1 × 1,5kW 24V d.c. 10kn
7025059 SNQO Esd Rdr RT	**HEL-104** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**107** 39 50		PR	**1960** Gdynska Stocznia Remontowa —Gdynia (B25s/210) 24,57 6,58 21,95 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) A/S Volund Kobenhavn Gen 2 × 2,5kW 1 × 1,25kW 24V d.c. 10kn
7025061 SNQS Esd Rdr RT	**HEL-105** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**107** 39 61		PR	**1960** Gdynska Stocznia Remontowa —Gdynia (B25s/211) 24,54 6,58 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) A/S Volund Kobenhavn Gen 1 × 2,5kW 1 × 2kW 1 × 1,5kW 24V d.c. 10kn
7025073 SNTM Df Esd Rdr RT	**HEL-106** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**106** 39 60		PR	**1962** Gdynska Stocznia Remontowa —Gdynia (B25s/252) 24,54 6,58 2,299 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) A/S Volund Kobenhavn Gen 1 × 4kW 1 × 2,5kW 1 × 1,5kW 24V d.c. 10kn

7025085 SNUN RT	**HEL-108** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**106** 39 55	**1963** Gdynska Stocznia Remontowa—Gdynia (B25s/270)	PR 24,49 6,56 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) A/S Volund Kobe Gen 1 × 2,5kW 1 × 1,5kW 1 × 1,25kW 24V d.c.
7025097 SNXJ Df Esd RT	**HEL-109** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**106** 38 55	**1964** Gdynska Stocznia Remontowa—Gdynia (B25s/288)	PR 24,59 6,58 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) A/S Volund Kobe Gen 1 × 3,25kW 1 × 2,5kW 1 × 1,5kW 24V d.c.
7025102 Df Esd RT	**HEL-110** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**106** 39 55	**1965** Gdynska Stocznia Remontowa—Gdynia (B25s/303)	PR 24,59 6,61 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) A/S Volund Kober Gen 1 × 2,75kW 2 × 1,5kW 24V d.
7025114 Df Esd Rdr RT	**HEL-111** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**106** 39 61	**1965** Gdynska Stocznia Remontowa—Gdynia (B25s/305)	PR 24,59 6,61 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) A/S Volund Kober Gen 1 × 2,75kW 1 × 1,75kW 1 × 1,5kW 24V d.c.
7028219 SNMW Df Esd Rdr RT	**HEL-112** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**106** 40 55	**1958** Gdynska Stocznia Remontowa—Gdynia (B25s/173)	PR 24,59 6,58 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) A/S Volund Kober Gen 1 × 3,25kW 2 × 1,5kW 24V d.
7028221 SNOZ Df Esd RT	**HEL-113** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**107** 39 48	**1958** Gdynska Stocznia Remontowa—Gdynia (B25s/183)	PR 24,64 6,56 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) A/S Volund Kober Gen 1 × 3kW 2 × 1,5kW 24V d.c.
7028233 SNSC Esd RT	**HEL-114** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**107** 39 50	**1961** Gdynska Stocznia Remontowa—Gdynia (B25s/225)	PR 24,57 6,58 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) A/S Volund Kober Gen 1 × 2kW 2 × 1,5kW 24V d.c.
7028245 SNSF Esd Rdr RT	**HEL-115** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**108** 40 50	**1961** Gdynska Stocznia Remontowa—Gdynia (B25s/226)	PR 24,54 6,58 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) A/S Volund Koben Gen 1 × 4kW 1 × 1,5kW 24V d.c.
7028257 SNQB Df Esd RT	**HEL-116** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**107** 40 50	**1959** Gdynska Stocznia Remontowa—Gdynia (B25s/203)	PR 24,59 6,61 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) A/S Volund Koben Gen 2 × 2kW 1 × 1,5kW 24V d.c.
7028269 SNPN Df Esd RT	**HEL-117** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**107** 40 55	**1959** Gdynska Stocznia Remontowa—Gdynia (B25s/188)	PR 24,62 6,61 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) A/S Volund Koben Gen 1 × 6,75kW 1 × 1,5kW 24V d.c
7028271 SNSW Df Esd RT	**HEL-118** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**106** 39 60	**1961** Gdynska Stocznia Remontowa—Gdynia (B25s/229)	PR 24,54 6,58 21,95 3,38 - 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) A/S Volund Kobenh Gen 1 × 4kW 1 × 2,5kW 1 × 1,5k 24V d.c.
7028283 SNTA Df Esd RT	**HEL-119** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**106** 39 60	**1961** Gdynska Stocznia Remontowa—Gdynia (B25s/250)	PR 24,57 6,58 21,95 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) A/S Volund Kobenh Gen 1 × 2,5kW 1 × 1,5kW 1 × 1,25kW 24V d.c.
7817567 Esd Pfd Rdr	**HEL-128** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**107** 33 68	**1979** Stocznia Ustka—Ustka (B410/36)	25,76 7,22 2,448 PR 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 425kW (570bhp) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29,25kW 400V d
7625873 Df Esd Rdr RT	**HEL-130** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**114** 35 66	**1977** Stocznia Ustka—Ustka (B410/17)	25,79 PR 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction gea 425kW (570bhp) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29,25kW 400V a. Controllable pitch propeller
7905948 Esd Rdr RT	**HEL-131** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**107** 33 68	**1979** Stocznia Ustka—Ustka (B410/38)	25,76 7,22 2,448 PR 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 425kW (570bhp) Puckie Zaklady Mech. Gen 1 × 32kW 1 × 29,25kW 400V d

7216945 Df Esd Rdr RT	**HEL-136** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**102** 33 35	PR	**1971** Gdynska Stocznia Remontowa —Gdynia (B25s/342) 24,59 6,61 21,95 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) A/S Volund Kobenhavn Gen 1 × 6,75kW 1 × 1,5kW 24V d.c. 9kn
7334292 Df Esd Rdr RT	**HEL-137** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**106** 39 44	PR	**1973** Stocznia Ustka—Ustka (B25s/A24) 24,49 6,58 21,95 6,53 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 261kW (350bhp) Wola M. Nowotki warszawa Gen 2 × 4kW 24V d.c. Controllable pitch propeller 10,5kn
7384900 Esd Rdr RT	**HEL-138** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**106** 39 41	PR	**1973** Stocznia Ustka—Ustka (B25s/A25) 24,49 6,61 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 261kW (350bhp) NE 77 Wola M. Nowotki warszawa Gen 2 × 4kW 30V d.c. Controllable pitch propeller 10,5kn
7405572 Esd Rdr RT	**HEL-139** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**106** 39 43	PR	**1974** Stocznia Ustka—Ustka (B25s/A38) 24,49 6,61 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 261kW (350bhp) Wola M. Nowotki warszawa Gen 2 × 4kW 30V d.c. Controllable pitch propeller 10kn
7405584 Df Esd Rdr RT	**HEL-140** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**106** 39 44	PR	**1974** Stocznia Ustka—Ustka (B25s/A39) 24,49 6,61 21,85 6,56 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 261kW (350bhp) Wola M. Nowotki warszawa Gen 1 × 4,5kW 1 × 4kW 30V d.c. Controllable pitch propeller 10kn
7415010 Esd Rdr RT	**HEL-141** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**106** 39 44	PR	**1974** Stocznia Ustka—Ustka (B25s/A40) 24,46 6,63 21,95 6,58 3,33 1 dk	**M Fishing** Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 261kW (350bhp) M. Nowotki warszawa Gen 2 × 4kW 30V d.c. Controllable pitch propeller 10kn
7435967 Df Esd Rdr RT	**HEL-142** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**106** 39 44	PR	**1975** Stocznia Ustka—Ustka (B25s/A48) 24,49 6,61 21,82 6,58 3,38 1 dk	**M Fishing** Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 reduction geared 261kW (350bhp) Wola M. Nowotki warszawa Gen 1 × 6,75kW 1 × 4kW 30V d.c. Controllable pitch propeller 10kn
7435979 Df Esd Rdr RT	**HEL-143** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**107** 39 44	PR	**1975** Stocznia Ustka—Ustka (B25s/A49) 24,52 6,61 21,82 6,58 3,38 1 dk	**M Fishing** Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 reduction geared 261kW (350bhp) Wola M. Nowotki warszawa Gen 2 × 4kW 30V d.c. Controllable pitch propeller 10kn
7504938 Df Esd Rdr RT	**HEL-144** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**106** 39 43	PR	**1975** Stocznia Ustka—Ustka (B25s/A50) 24,49 6,61 21,82 6,58 3,38 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 135 × 155 reduction geared 261kW (350bhp) Wola M. Nowotki warszawa Gen 2 × 4kW 30V d.c. Controllable pitch propeller 10kn
7504940 Esd Rdr RT	**HEL-145** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Koga'** Hel Poland	**106** 39 38	PR	**1975** Stocznia Ustka—Ustka (B25s/A59) 24,49 6,61 21,82 6,58 3,36 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 135 × 155 261kW (350bhp) Wola M. Nowotki warszawa Gen 1 × 6,75kW 1 × 4kW 30V d.c. Controllable pitch propeller 10kn
5307972 OXLO Df Esd RTm	**HELA** ex Salome-66 ex Stellaria-62 Launched as Cambria **Knud Helge Petersen** Horsens Denmark	**348** 132 549	GL	**1952** Orenstein Koppel & Luebecker —Luebeck (478) 45,24 8,49 3,506 8,44 5,36 H 28 1 dk & S dk RW	**M General Cargo** OSD 1 Ho 24,0 ER G.1 039 B.892 1 Ha (19,8 × 5,3) ER 2W Der 2(2,5)	Oil 2SA 8Cy. 240 × 400 410kW (550bhp) NE 64 Alpha-Diesel A/S Frederikshavn Gen 1 × 3,5kW 27V d.c. Fuel 26,5t (d.o.) 9,25kn
7637993 OW2175 D2377	**HELDARSTINDUR** **P/R Hamarsheld** Z. Nielsen Sandevaag Faroe Islands	**182** 64 —	NV	**1976** Szczecinska Stocznia Remontowa —Szczecin (B30/07) 32,69 28,12 7,62 5,72 1 dk rf 902 BK 157	**M Fishing** Stern Trawler Seiner Line-fishing Ice strengthened 1 Ho ER 1 Ha (1,4 × 1,1) ER	Oil 4SA 6Cy. 230 × 270 604kW (810bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 56kW 380V 50Hz a.c. Fuel (d.o.)
5100659 SV3375 1950	**HELEANNA I** **Constantine S. Efthymiadis & others** Piraeus Greece	**458** 365 —		**1944** Sir Wm. Arrol & Co. Ltd.—Glasgow 58,53 9,45 9,40 1 dk RW conv Landing Craft —	**TM RoRo Cargo/Ferry** Vehicles Mchy.aft	2 Oil 4SA each 12Cy. 373kW (500bhp) Davey, Paxman & Co. Ltd. Colchester
6721539 6ZYJ 2711 Df Esd Gc Rdr RTm/h	**HELEN** **Atlantis Corp.** Monrovia Liberia	**27 989** 20 610 58 579	AB	**1967** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (829) 226,42 31,17 12,399 216,42 31,09 17,53 P 28,7 F 15,9 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,3 27,4 25,9 16,1 27,4 22,8 25,9 ER G.68 109 1 Ha (stl) (10,5 × 9,6) 11 Ha (stl) (each 8,9 × 12,8) ER	Oil 2SA 8Cy. 900 × 1550 13 130kW (17 600bhp) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 2 × 675kW 450V 60Hz a.c. Fuel 3 022,5t (hvf) 16,25kn

7531450 ONEL Df Esd Gc Pfd Rdr RT	**HELEN** **Antwerp Bulk Carriers** Sea Lanes N.V. Antwerpen Belgium	**24 101** 17 091 42 562	**✠100A1** strengthened for heavy cargoes, holds Nos. 2, 4 & 6 or hold No. 4 may be empty **✠LMC** **UMS** EL I† 605,0/64,0U3 FN 8488	**1978**-9 N.V. Cockerill Yards Hoboken —Hoboken (884) 199,02(BB) 29,34 11,051 190,02 29,30 15,37 F 15,6 1 dk 9BH WB22438T incl. Topside tanks in all holds 5554T Comb. DB & STs in Nos. 1, 2 & 3 hold 4145T STs in Nos. 4, 5, 6 & 7 holds 3133T & incl. No. 4 hold 7551T	**M Bulk Carrier** pt higher tensile steel 7 Ho ER G.54 620 TEU 1097 C.Ho 726/20' C.Dk 87/20' 142/40' 7 Ha ER	Oil 2SA 6Cy. 680 × 1250 8 504kW (11 400bhp) S.A. Cockerill-Ougree-Providence Se AuxB (o.f.) 0,69N/mm² (7kgf/cm²) e(ex.g) 0,05N/mm² (7lbf/in²) Gen 3 × 450kW 450V 60Hz a.c.
6808923 9HQH Df Esd Gc Pfd Rdr RT	**HELEN** ex St. Louis Maru-81 **Clearseas Shipping Ltd.** Valletta Malta	**6 751** 3 638 11 107	NK	**1967** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (855) 155,73 21,85 8,662 145,01 21,80 13,21 F 24,7 2 dks pt 3rd dk	**M General Cargo** 6 Ho ER G.21 630 B.20 096 9 Ha (stl) (6,8 × 6,0) (8,3 × 7,0) (13,5 13,5 × 5,5) (14,4 14,4 13,5 13,5 × 6,2) (9,6 × 6,0) ER Cr 2(15) 1(10) 3(5) Der 6(6)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Mitsubishi Heavy Industries Ltd. Gen 3 × 300kW 450V a.c. Fuel 1 469,0t-36,0pd
7817268 LITO 19399 Df Esd Gc Pfd Rdr RT	**HELEN** **A/S Helengas** Helge R. Myhre Stavanger Norway	**1 999** 1 188 2 950	NV	**1979** Moss Rosenberg Verft A/S—Moss (193) 76,69 14,05 6,776 71,13 14,01 7,90 P - F - 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ice strengthened 3 Ta ER L.2 621	Vee Oil 4SA 12Cy. 250 × 300 geared sc. shaft 1 969kW (2 640bhp) A/B Bofors Nohab Troll Controllable pitch propeller fwd Thw. thrust propeller fwd
5149083 000010 Df Esd	**HELEN** ex Hermar-73 ex Bebox-59 **Bishop Shipping Services Pty. Ltd.** Port Moresby Papua New Guinea	**438** 263 600	**✠100A1** SS 10/77 **✠LMC** EL (g) FN 545	**1952**-5 N.V. Scheepsbouw Unie —Groningen (254) 52,94 8,06 3,131 47,50 8,01 3,46 P 12,5 F 7,4 1 dk RW 3BH WB169t	**M General Cargo** 1 Ho 32,0 ER G.799 B.759 2W Der 2(3)	Oil 4SA 6Cy. 270 × 500 276kW (370bhp) N.V. Werkspoor Amste Fuel 40,5t
6607044 DUJR 211689 Esd RT	**HELEN** **Maria Cristina Fertilizer Corp.** Manila Philippines	**419** 213 287	AB	**1965** Usuki Tekkosho—Usuki (485) 44,30 8,21 2,807 39,98 8,18 3,59 P 11,9 F 5,5 1 dk rf 102	**M Chemical Carrier** 2 Ta ER	Oil 4SA 6Cy. 320 × 460 485kW (650bhp) Usuki Tekkosho Fuel 49,0t (d.o.)
5146263 OYVL RTm	**HELEN** **Erik H. Hansen P/R** Odense Denmark	**200** 94 295		**1937** Gebr. van Diepen—Waterhuizen (824) 39,88 6,35 2,667 6,30 2,80 1 dk R BK 178 len 44 conv General Cargo 66	**M Dredger/Sand Carrier** 1 Ho 12,1 1 Ha (12,5 × 3,5)	Oil 2SA 4Cy. 230 × 400 179kW (240bhp) NE — Alpha-Diesel A/S Frederik Gen 2 × 1kW 24V d.c. Fuel (d.o.)
7207762 WYZ5 637 532083	**HELEN & OSCAR** **Oscar Sanzin** Biloxi, Ms United States of America	**121** 82 —		**1971** Toche Enterprises Inc.—Ocean Springs, Ms *21,34* 6,71 3,31	**M Fishing**	Oil 339kW (455bhp)
7051747 WY2087 510659	**HELEN ANTIONETTE KIFF** ex Francis Kiff-76 ex Blue Walk **Kiff & Son Inc.** Houma, La United States of America	**129** 88 —		**1967** Master Marine Inc.—Bayou la Batre, Al *23,78* 6,86 3,33	**M Fishing**	Oil 246kW (330bhp) .... Fuel (d.o.)
6517055 OYCK D2227 Df Esd Gc Pfd Rdr RT	**HELEN BASSE** ex Quintana-74 ex Andrea Speat-72 **Ole Basse Mortensen** Svaneke Denmark	**651** 231 403	BV (RI)	**1965** Cant. Nav. di Pesaro—Pesaro (8) 63,84 9,61 4,293 52,51 9,56 5,31 1 dk RW	**M Fishing** Side Trawler 2 Ho	Oil 4SA 6Cy. 400 × 580 1 119kW (1 500bhp) Kloeckner Humboldt Deutz Fuel (d.o.)
7520437 WYP3 565 553582	**HELEN E** **Helen E Inc.** Mobile, Al United States of America	**135** 92 —		**1973** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 272kW (365bhp) Caterpillar Tractor Co.
7716842 KZA926 585233 Esd Pfd Rdr RT	**HELEN HEBERT** **Hebert Bros. Towing Co. Inc.** Houma, La United States of America	**233** 158 450	AB	**1977** Halter Marine Services, Inc. —Lockport, La (621) 50,60 14,94 3,372 47,33 11,60 3,97 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 geared to sc. shafts 1 671kW (2 240bhp) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 75kW a.c. Thw. thrust propeller fwd
6421440 WO6743 293096 Df Rdr RT	**HELEN J. TURECAMO** ex John E. Matton-65 **Helen J. Turecamo Inc.** Albany, NY United States of America	**162** 110 —	AB	**1964** John E. Matton & Son Inc.—Cohoes, NY (331) *26,10* 7,68 3,290 26,45 7,62 3,54 1 dk BK 76	**M Tug**	Oil 2SA 10Cy. 206 × 254 Fairbanks, Morse & Co. Fuel 81,5t
7609374 WYU8 633 556852 RT	**HELEN KAY** **Western Seafood Co.** Galveston, Tx United States of America	**114** 77 —		**1974** J. F. Forcke—Freeport, Tx *20,06* 6,44 3,48 1 dk	**M Fishing**	Oil 272kW (365bhp) Fuel (d.o.)

5146354 VGYJ 311751 RTm/v	**HELEN M. McALLISTER** Launched as Stranton **McAllister Towing & Salvage Ltd.** Montreal Canada	**152** 0 —	✠Classed LR until 8/10/76	**1959**-4 P. K. Harris & Sons Ltd.—Appledore (114) 31,40 8,21 3,106 28,35 7,87 3,59 BK 51	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 with flexible coupling, sr & reverse gear Lister Blackstone Mar. Ltd. Dursley
6921359 WY5495 517785 Gc Rdr RT	**HELEN McALLISTER** **McAllister Bros. Inc.** New York, NY United States of America	**198** 136 —	AB	**1969** Pott Industries Inc.—St. Louis, Mo (2536) 36,58 5,112 35,11 9,15 5,59 1 dk BK 229	**M Tug**	Oil 2SA 20Cy. 230 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 75kW
6520856 WNJF 299319 Df Gc Pfd Rdr RTm/h/v	**HELEN MORAN** ex Cape Henry-76 ex Marion Moran-70 **Warwick Curtis Bay Co.** Wilmington, De United States of America	**296** 201 —	AB	**1965** Diamond Manufacturing Co. Inc.—Savannah, Ga (M-247) *30,94* 8,69 4,709 31,27 8,64 5,21 1 dk BK 76	**TM Tug**	2 Oil 2SA each 16Cy. 216 × 254 General Motors Corp. U.S.A. Gen 2 × 75kW 450V 60Hz a.c. Fuel 184,0t (d.o.)
5331167 SWGJ 4611 Df Esd Gc Rdr RT	**HELEN PAPPAS** ex Marabou-79 ex Skauma-71 **Pappas Shipping Co. Ltd.** Diamico Compania Naviera Ltd. Piraeus Greece	**1 962** 1 000 3 455	NV	**1957** Trondhjems M/V A/S—Trondheim (238) 96,12 13,75 5,728 88,40 13,70 Ba 25,3 1 dk & S dk RW rf 69	**M General Cargo** OSD 2 Ho ER G.6 173 B.5 777 4 Ha (10,5 × 6,5) (9,9 10,5 10,5 × 7,2) ER 8W Der 1(15) 2(5) 6(3)	Oil 2SA 4Cy. 500 × 1100 1 156kW (1 550bhp) B&W A/S Akers M/V Oslo Gen 2 × 152kW 1 × 44kW 440V 60Hz a.c. Fuel 382,0t (d.o.) 12kn
7501883 P3EC 380932 Df Esd Gc Pfd Rdr RT	**HELEN SCHULTE** **St. Martin Shipping Co. Ltd.** Limassol Cyprus	**5 199** 2 864 8 199	BV	**1976** Watanabe Zosen K.K.—Hakata (176) 117,61 7,301 110,01 18,01 9,02 1 dk	**M General Cargo** 3 Ho G.10 134 B.9 928 3 Ha (stl) (11,8 × 9,8) (18,4 18,4 × 9,8) 15W	Oil -SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsubishi Kobe Hatsudoki K.K. Japan Gen 2 × 350kW 445V 60Hz a.c. Fuel (hvf)-20,0pd 15kn
7215317 332090 Esd Rdr	**HELEN SUSANNE** **M. G. Kailis Gulf Fisheries Pty. Ltd.** Fremantle, W.A. Australia	**118** 77 —		**1972** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (118) 5,52 2,591 17,76 5,49 3,05 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 140 × 197 172kW (230bhp) Gardner Engines Ltd. Manchester 9,5kn
7015171 PPEG Df Esd Gc Rdr RTm/h/v	**HELENA** **Linhas Brasileiras de Navegacao Ltda. (LIBRA)** Rio de Janeiro Brazil	**4 838** 3 195 7 566	BV	**1971** EMAQ-Engenhariah & Maquinas S.A.—Rio de Janeiro (269) 118,01 17,45 7,932 108,41 17,40 9,83 P 33,0 F 15,9 2 dks	**M General Cargo** 3 Ho 17,7 24,6 25,3 ER G.9 451 B.8 410 3 Ha (stl) (10,2 × 6,1) (15,0 15,0 × 7,6) ER 13W Der 1(40) 4(10) 6(5)	Oil 2SA 6Cy. 420 × 900 3 059kW (4 100bhp) B&W Industrias Villares Sao Paulo Gen 3 × 212kW 450V 60Hz a.c. Fuel 500,0t (d.o & hvf) 14kn
5146421 Df Esd Pfd RT	**HELENA**	**282** 122 —		**1955** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (118) 42,85 7,24 2,896 38,31 7,19 3,61 RW	**M Fishing** Side Trawler	Oil 4SA 8Cy. 305 × 460 N.V. Motorenfabriek "De Industrie" Alphen a/d Rijn
7115256 FSAU Df Esd Gc Pfd Rdr RT	**HELENA** **Societe Anonyme Armement Nicot** Concarneau France	**196** 67 162	BV	**1971** S.I.C.C.Na.—St. Malo (117) 33,25 29,29 7,50 3,89 1 dk	**M Fishing** Stern Trawler In.150	Oil 4SA 8Cy. 255 × 300 582kW (780bhp) Moteurs Duvant Valenciennes Controllable pitch propeller Fuel 42,0t (d.o.) 12kn
7602170 SJCE Df Esd Gc Pfd Rdr RT	**HELENA BISSAU** ex Fenja Trosca-80 **Svenska Finans A/B** Stockholm Sweden	**227** 99 —	NV	**1976** Karlstads Varv A/B—Karlstad (112) 33,41 7,52 29,11 7,50 3,84 F - 1 dk rf 597 BK 102	**M Fishing** Mchy.aft 1W Der 1(5) 1(1)	Oil 2SA 5Cy. 280 × 420 615kW (825bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 28,75kW 380V 50Hz a.c.
5125881 SZIJ 4721 Df Esd Gc Pfd Rdr RTm/h/v	**HELENA C.** ex Good Hope-75 ex Gand-73 **Nea Proodos Shipping Co. S.A.** Comninos Brothers Shipping Co. S.A. Piraeus Greece	T.Mk *5 209* *2 758* 8 930 *7 888* *4 402* 10 917	BV ✠Classed LR until 13/2/76	**1962**-3 J. Boel et Fils S.A.—Tamise/Temse (1374) 141,33 19,31 7,830/8,754 130,33 19,21 11,46 P 6,4 F 21,4 2 dks rf 152	**M General Cargo** Ref 4P 5 Ho 10,8 18,7 22,1 13,6 16,9 G.15 011 B.12 982 In.584 5 Ha (stl) (6,7 14,3 14,9 14,9 13,6 × 7,4) 16W Der 1(80) 4(10) 12(5)	Oil 2SA 8Cy. 700 × 1200 4 961kW (6 650bhp) MAN A.C.E.C. Gent/Gand Gen 3 × 200kW 220V d.c. Fuel 127,0t (d.o.) 902,0t (hvf) 16kn
7922348 PEPO Esd Pfd Rdr RT	**HELENA ELIZABETH** **P. Drijver** Netherlands	**212** 88 —		**1980** Schps. Barkmeijer Stroobos B.V.—Stroobos (214) 35,34 7,60 2,899 29,95 7,51 3,92 1 dk	**M Fishing** Cutter Mchy.aft	Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 858kW (1 150bhp) Caterpillar Tractor Co. U.S.A.
7711763 15541 Df Esd Gc Rdr RT	**HELENA HUSMANN** ex Areucon Caroline-78 **Franz Husmann** Haren/Ems Federal Republic of Germany	**999** — 2 600	GL	**1978** Howaldtswerke-Deutsche Werft—Kiel (1174) 90,23 3,652 79,23 18,01 5,01 1 dk	**TM Deck Cargo Ship**	2 Oil each 6Cy. 240 × 330 933kW (1 250bhp) Atlas-MaK Maschinenbau West Germany 12kn
5251733 GUHY 362863 Df Esd RTm	**HELENA JAYNE** ex Viking-74 ex Nieuwe Waterweg-68 **N. E. Murray** Dover United Kingdom	**382** 230 481	BV	**1956** G. J. van der Werff's Scheepsbw. C.V.—Westerbroek (278) 48,80 7,80 2,896 44,00 7,40 3,15 1 dk RW	**M General Cargo** 1 Ho 29,1 ER 2 Ha (each 10,4 × 3,9) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 164kW (220bhp) Appingedammer Brons Appingedam Fuel 29,5t (d.o.) 8,5kn

5255272 DDIN Df Esd Rdr RT	**HELENA K** ex Braker Wappen-78 ex Nordhelm-75 **Hans-Hermann Kiepe** Haren Federal Republic of Germany	**248** 142 400	GL	**1962** Martin Jansen Schiffswerft u. Mfbk. —Leer (47) 42,17 7,57 2,413 38,99 7,50 2,75 P 8,6 F 4,9 1 dk	**M General Cargo** 1 Ho ER G.566 B.536 1 Ha (20,5 × 5,0) ER Der 2(1,5)	Oil 4SA 6Cy. 215 × 300 187kW (250bhp) Motorenw. Mannheim A.G. (MWM) Man
5146471 Df Esd Gc Rdr RT	**HELENA LUPE** ex Helena-61 **Peniar Shipping Co. Ltd.** Male Maldives	**296** 133 386	✠Classed LR until 6/58	**1930**-3 Bow, McLachlan & Co. Ltd. —Paisley (490) 40,44 6,76 2,794 6,71 3,05 B 8,0 F 4,6 1 dk R len 64	**M Tanker** 6 Ta ER L.(oil) 510	Oil 2SA 4Cy. 209kW (280bhp) NE 61 Alpha-Diesel A/S Frederik Fuel 7,0t (d.o.)-1,0pd
6504541 5LXY 3951 Df Esd Gc Pfd Rdr RT	**HELENA OLDENDORFF** **Westfalia Shipping Corp.** Monrovia Liberia	**19 345** 15 111 37 550	GL	**1965** Luebecker Flender-Werke AG. —Luebeck-Siems (547) 200,13 26,24 11,500 190,02 26,01 15,60 P 31,1 F 13,2 1 dk	**M Bulk Carrier** 9 Ho ER G.46 629 9 Ha (stl) (7,9 7,9 7,9 7,9 8,2 11,2 11,2 11,2 11,2 × 12,5) ER	Oil 2SA 7Cy. 780 × 1550 8 057kW (10 800bhp) Masch. Augsburg-Nuernberg (MAN) Aug Fuel 1 736,5t 15
6523248 DCSF Df Esd Rdr RT	**HELENA SCHEPERS** **Heinrich Schepers** Haren/Ems Federal Republic of Germany	**299** 180 510	GL	**1965** N.V. Scheeps. "Westerbroek" —Westerbroek (184) 45,47 8,56 2,718 42,02 8,51 3,00 P 9,8 F 6,1 1 dk	**M General Cargo** G.582 B.510 1 Ha (21,0 × 5,4) ER	Oil 4SA 6Cy. 320 × 480 310kW (415bhp) Motorenw. Mannheim A.G. (MWM) Man
5120350 Df Esd RT	**HELENA STAR I** ex Monica Star I-77 ex Fraternite-76 ex Violette Erica-50	**497** 239 650	BV ✠Classed LR until 4/64	**1947**-10 N.V. Scheeps. "Westerbroek" —Westerbroek (101) 51,36 8,46 3,461 46,89 8,41 3,51 P 12,5 RQD 15,9 F 8,0 1 dk RW	**M General Cargo** 1 Ho 27,8 ER G.915 B.864 2 Ha (each 9,9 × 4,9) ER 2W Der 1(3) 1(2)	Oil 4SA 6Cy. 305 × 400/430 269kW (360bhp) E made43 fitted47 Motorenfabriek "De Industrie" Alphen a/ Fuel 41,5t (d.o.)
5370400 PEPM Df Esd RT	**HELENA VII** ex Golina-76 ex Tuko-64 **Raatjes Scheepvaart en Handelmaatschappij B.V. (Raatjes Shipping & Trading Co. Ltd.)** Groningen Netherlands	**384** 205 483	BV	**1955** G. J. van der Werff's Scheepsbw. C.V.—Westerbroek (273) 48,80 7,80 2,896 44,00 7,75 3,15 P 11,6 F 7,4 1 dk RW	**M General Cargo** G.748 B.694 2 Ha (each 10,4 × 4,5) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 164kW (220bhp) Appingedammer Brons Apping Fuel (d.o.)
5011107 GUOT 363772 Df Esd RT	**HELENA-C** ex Ali-74 **Carisbrooke Shipping Ltd.** Cowes United Kingdom	**395** 231 459	BV	**1962** Schpsb. Firma Hijlkema & Zonen —Martenshoek (2/79) 47,93 7,70 2,883 43,29 7,65 3,15 P 13,2 B 11,6 F 8,9 1 dk R	**M General Cargo** 1 Ho 27,9 ER G.718 B.676 2 Ha (each 10,9 × 5,6) ER 2W Der 2(2)	Oil 2SA 5Cy. 220 × 380 164kW (220bhp) Appingedammer Brons Apping Fuel 36,5t
7431595 Esd Pfd Rdr RT	**HELENE** **Don Fishing Co. Ltd. & others** The John Wood Group (Aberdeen) Ltd. Peterhead United Kingdom	**120** 70 —	**✠100A1** trawler **✠LMC** EL 13/16"WI FN 237 LR class withdrawn	**1976**-11 J. Lewis & Sons Ltd.—Aberdeen (402) 26,37 6,79 2,512 23,50 6,71 3,36 F 4,0 1 dk rf 1067 BK 152 3BH WB3T	**M Fishing** Side Trawler 1 Ho 9,4 ER In.120 1 Ha (stl) ER	Oil 4SA 6Cy. 222 × 292 reverse reduc geared to sc. shaft 474kW (636bhp) Lister Blackstone Mirrlees Marine Ltd. Du Gen 2 × 35kW 415V 50Hz a.c. Fuel 13,0t (d.o.)
5205605 C4UW 380740 Df Pfd Rdr RTm	**HELENE C** ex Leif Staerke-77 ex Leo-59 ex Bredholm-51 ex Zeus-50 **Coquette Shipping Co. Ltd.** Limassol Cyprus	**400** 211 600	BV	**1944** Beliard, Crighton & Cie. S.A. —Oostende 47,50 8,74 4,192 8,69 4,50 P 15,6 F 7,1 1 dk R BK 119	**M General Cargo** Mchy.aft G.753 B.673 2 Ha (9,9 8,9 × 4,7) 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 224kW (300bhp) NE 64 Alpha-Diesel A/S Frederiks Gen 3 × 5kW 110V Controllable pitch propeller Fuel 15,0t (d.o.)-1,5pd
6621325 OZUL Df Esd Rdr RTm/h/v	**HELENE CLAUSEN** ex Marag Trader-76 ex Otto Danielsen-72 **C. Clausen D/S A/S** Grasten Denmark	**561** 297 1 195	BV	**1967** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (782) 76,21 11,31 3,772 67,80 11,28 6,61 P 18,6 F 12,8 1 dk & S dk rf 119	**M General Cargo** OSD 1 Ho ER G.2 689 B.2 409 2 Ha (stl) (12,4 × 5,0) (21,0 × 6,0) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 821kW (1 100bhp) Atlas-MaK Maschinenbau Gen 2 × 68kW 1 × 18kW 220V d.c. Fuel 103,5t (d.o.)
6506654 OWEU Df Esd Rdr RTm/v	**HELENE CLIPPER** ex Diana Lion-75 ex Diana Wonsild-73 ex Eilenburg-70 **P/R Helene Clipper** Juhl & Ehrhorn Esbjerg Denmark	**499** 334 1 170	GL	**1965** J. J. Sietas Schiffsw.—Hamburg (511) 66,22 10,57 3,976 59,26 10,52 6,56 1 dk & S dk	**M General Cargo** OSD G.2 390 B.2 195 2 Ha (each 16,7 × 6,4) ER Der 1(12) 5(3)	Oil 4SA 6Cy. 320 × 450 821kW (1 100bhp) Maschinenbau Kiel G.m.b.H. Gen 3 × 60kW 220/380V Fuel (d.o.)
7526704 FNIJ Df Esd Gc Pfd Rdr RT	**HELENE DELMAS** **Societe Navale Chargeurs Delmas Vieljeux (S.N.C.D.V.)** La Rochelle France	**20 394** 12 310 24 946	BV	**1978** Chantiers de l'Atlantique—St. Nazaire (R26) 189,19(BB) 27,08 11,421 173,31 27,01 16,21 F 26,0 1 dk rf nil	**M Container Ship** Fixed-guides 6 Ho 15,3 26,7 25,9 25,9 9,8 ER 16,0 HeCls. B TEU 921 C.Ho 505/20' C.Dk 416/20' incl. 60 ref C. 5 Ha (stl) ER 10 Wing Ha (stl) ER Cr 6(25)	2 Vee Oil 4SA each 10Cy. 570 × 620 reduction geared to sc. shaft 19 844kW (26 600bhp) Piels Alsthom-Atlantique St. Naz Gen 3 × 800kW 380V 1 × 100kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 312,0t (d.o.) 1 208,0t (hvf)-61,0pd
7042514 DKKA SSR1626 Df Esd Gc Rdr RT	**HELENE GRAEBE** ex Seeberg-78 ex Strombron-73 Launched as Seeberg **Partenreederei m.s. 'Helene Graebe'** Reederei Gunter Graebe Hamburg Federal Republic of Germany	**499** 303 1 385	GL	**1970** Schiffsw. Hugo Peters—Wewelsfleth (541) 77,25 5,500 65,41 12,81 8,01 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 886 B.3 789 1 Ha (stl) (44,3 × 10,5) ER	Oil 4SA 8Cy. 320 × 450 1 231kW (1 650bhp) Atlas-MaK Maschinenbau 12.7

5100324 JXAR C15014 Df Esd Rdr	**HELENE MARIE** ex Helga Eline-68 ex Elac-65 **Odd Dagfinn Pettersen** Tromso Norway	**225** 61 —	NV	**1958** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (6) 35,41 7,14 31,53 7,01 3,66 1 dk BK 152	**M Fishing** Side-fishing 1 Ho ER 1 Ha (2,9 × 1,9) ER	Oil 2SA 7Cy. 260 × 400 574kW (770bhp) NE 79 B&W Alpha-Diesel A/S Frederikshavn Gen 1 × 20kW 220V 50Hz a.c. Fuel (d.o.)
7418426 FZOM Df Esd Pfd Rdr	**HELENE MARIE** **Compagnie d'Armement et de Peche** Cayenne French Guiana	**119** 60 —	BV	**1974** Soc. Concarnoise d'Entretien Nav. —Concarneau *21,80* 6,91 6,89 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 150 × 150 336kW (450bhp) Soc. des Moteurs Baudouin Marseille 10kn
6929583 C4ZP 380875 Df Esd Gc Rdr RTm/v	**HELENE ROTH** **Josef Roth (Cyprus) Shipping Co. Ltd.** Limassol Cyprus	T.Mk **3 310** 1 814 6 000 **5 563** 3 720 8 002	GL	**1969** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (472) 124,49 18,09 6,401/8,002 114,00 18,01 10,22 B 21,7 F 8,6 2 dks	**M General Cargo** 3 Ho 18,2 26,5 32,0 ER G.12 261 B.11 460 5 Ha (stl) (12,5 × 8,0) (19,5 19,5 26,0 26,0 × 10,2) ER 10W Der 5(20) 10(10)	Oil 4SA 16Cy. 370 × 400 4 774kW (6 400bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 320kW 1 × 300kW 380V 50Hz a.c. 1 × 73kW 220V 50Hz a.c. Fuel (hvf) 17kn
5404811 DAQY 10233 Df RT	**HELENE ST** ex Hanne S.-65 ex Ilse Wulff-63 ex Nautilus-60 ex Arusa-55 **'MARIS' Kustenschiffahrts G.m.b.H. & Co.** Brake Federal Republic of Germany Now reported sailing under Panamanian flag	**389** 226 540	(GL) ✠Classed LR until 9/65	**1939**-5 N.V. Bodewes Schps. —Martenshoek (306) 46,66 7,98 3,252 42,37 7,93 P 14,1 RQD 13,8 F 7,4 1 dk R	**M General Cargo** 1 Ho 28,1 ER G.814 B.745 2 Ha (9,7 10,2 × 5,1) ER 2W Der 2(2)	Oil 4SA 6Cy. 280 × 450 224kW (300bhp) Kloeckner Humboldt Deutz Koeln Fuel 21,5t 9kn
7711919 DIHJ Df Esd Gc Rdr RT	**HELENE WALLER** ex Thiassi-79 ex Helene Waller-78 **m.s. 'Helene Waller' Ruth Jens K.G.** Hamburg Federal Republic of Germany	**999** 715 2 937	GL	**1978** J. J. Sietas Schiffsw.—Hamburg (837) 88,68 4,861 81,51 15,46 6,91 P 12,5 F 9,2 2 dks	**M General Cargo** 1 Ho 51,2 G.4 445 B.4 151 TEU 208 C. 208/20' 1 Ha (49,9 × 12,5)	Oil 4SA 8Cy. 320 × 420 1 491kW (1 999bhp) Atlas-MaK Maschinenbau Kiel 14,75kn
7234428 GRIP 360123 Df Esd Gc Pfd Rdr RTm/h/v	**HELENUS** **Ocean Helenus Ltd.** Ocean Titan Ltd. Liverpool United Kingdom	**29 763** 22 870 50 955	NV	**1973** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (847) 218,85 30,54 12,066 205,26 30,51 17,00 P 43,9 F 20,2 1 dk rf nil conv Bulk Carrier 78	**M Vehicles Carrier** 3 Ho 55,6comb. 65,6comb. 46,4comb. ER	Oil 2SA 7Cy. 740 × 1600 9 773kW (13 100bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 500kW 440V 60Hz a.c. Fuel 3 048,0t (hvf) 15kn
7320693 IJBK 199 Rdr	**HELGA** **Tourist Ferry-Boat S.p.A.** Messina Italy	**999** 398 —	RI	**1974** Soc. Esercizio Cant. Sud—Napoli (148) 78,01 17,00 3,201 72,01 16,51 4,40 1 dk	**TM RoRo Cargo/Ferry** Vehicles 150P Bow & stern door	2 Vee Oil 4SA each 16Cy. 220 × 300 2 835kW (3 800bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg 2 Directional propellers 13kn
5146641 TFSC 0091 Df Esd Rdr RT	**HELGA** ex Haforn-61 ex Vico-58 **Ingimundur H/f** Reykjavik Iceland	**208** 87 —		**1956** Thaules M/V A/S—Nygard (6) 38,26 7,14 34,27 7,12 3,64 1 dk BK 152 len 75	**M Fishing** Side-fishing 2 Ha (2,2 × 1,5) (2,6 × 2,2) ER 1W Der 1	Oil 2SA 4Cy. 280 × 420 298kW (400bhp) Wichmann Motorfabrikk A/S Rubbestadneset Fuel (d.o.) 10kn
5011860 DGBC Df Esd RT	**HELGA BROHAN** ex Alma-63 **Gido Brohan** Kustenschiffahrt Bauer & Hauschildt K.G. Hamburg Federal Republic of Germany	**281** 142 430		**1938** J. J. Sietas Schiffsw.—Hamburg (325) 41,84 6,71 2,896 3,26 P 10,1 F 5,2 1 dk RW len 54	**M General Cargo** 1 Ho 24,9 ER 2 Ha (9,5 10,5 × 4,4) ER Der 1(2) 1(1)	Oil 4SA 3Cy. 280 × 420 134kW (180bhp) Deutsche Werke A.G. Kiel Fuel (d.o.)
5412038 DGLP	**HELGA FABIAN** ex Kathe Ilse-76 ex Gertrud-63 ex Undine **Helga Fabian** Hamburg Federal Republic of Germany	**149** 100 226	GL	**1911** Gebr. P. & A. Mulder—Stadskanaal *35,21* 5,49 2,480 5,44 1 dk R len 37 & 55	**M General Cargo** Mchy.aft	Oil 4SA 3Cy. 215 × 360 75kW (100bhp) NE 42 Deutsche Werke A.G. Kiel
6912425 TFWA 1076 Df Esd Pfd Rdr RT	**HELGA GUDMUNDSDOTTIR** **Vesturrost H/f** Patreksfjordur Iceland	**365** 163 —		**1969** Thorgeir & Ellert h/f—Akranes (20) 46,33 8,03 41,48 8,01 4,25 1 dk len 74	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 480 739kW (990bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 66,0t (d.o.)-4,0pd
7391355 S6AA 367922 Df Esd Gc Pfd Rdr RTm/h/v	**HELGA OLDENDORFF** **Rhenania Shipping Corp.** Singapore Singapore	**40 967** 31 221 74 013	✠100A1 SS 1/80 strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty or Nos. 2 & 6 holds may be empty ✠LMC EL Ot $3\frac{7}{16}$"U2 FN 11941	**1975**-4 Brodogradiliste "3 Maj"—Rijeka (561) 244,00(BB) 32,24 13,513 235,01 32,21 18,60 F 18,3 1 dk rf nil NS 10BH WB37574T incl. Comb. btm & STs in holds 11648T Topside tanks in holds 10498T & No. 4 hold 12399T	**M Bulk Carrier** 10bth P 8 Ho 21,0 25,6 27,8 25,5 18,6 25,5 18,6 25,5 ER G.93 450 8 Ha (stl) (13,2 14,2 14,4 14,4 14,4 14,4 14,4 14,4 × 13,5) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer Brodogradiliste "3 Maj" Rijeka AuxB (Comp) 0,59N/mm² (6kgf/cm²) Gen 2 × 440kW 1 × 224kW 450V 60Hz a.c. Fuel 3 505,5t (hvf) 15,5kn
6424387 DNHG 10623 Df Esd Rdr RTm	**HELGA S** ex Wirola-79 ex Gertrud Harren-73 **Maas Christian Stockfleth** Rhein-Maas und Seeschiffahrts Kontor G.m.b.H. Hamburg Federal Republic of Germany	**324** 193 750	GL	**1964** Schiffsw. H. Rancke—Hamburg (202) 56,95 8,69 3,252 51,57 8,62 5,41 1 dk & S dk rf nil	**M General Cargo** OSD 1 Ho 35,9 G.1 429 B.1 175 1 Ha (29,0 × 5,1) ER Der 2(2)	Oil 4SA 6Cy. 270 × 360 336kW (450bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 9,5kW 110V Fuel (d.o.) 9,5kn

5361459 HO-7722 Df Esd RTm	**HELGA S** ex Tim S-69 **Ibero Helvetia S.A.** Panama Panama	**295** 185 440	**1957** Klahn-Werft—West Berlin (144) 47,40 8,13 2,502 GL 43,49 2,90 1 dk R	**M General Cargo** 1 Ho 29,0 G.623 1 Ha (22,0 × 5,4)	Oil 4SA 6Cy. 235 × 330 187kW (250bhp) Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 2 × 3kW 24V a.c. Fuel (d.o.) 9,75
6609664 DHHW Df Esd Gc Rdr RTm/h/v	**HELGA WEHR** **Partenreederei m.s. 'Helga Wehr'** Oskar Wehr Hamburg Federal Republic of Germany	**500** 342 1 245 **1 190** 901 2 223	**1966** J. J. Sietas Schiffsw.—Hamburg (573) GL 74,76 3,963/5,462 67,70 10,19 6,56 P 15,0 B 6,1 F 12,2 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho 25,2 24,0 2 TwD each 25,9 ER G.2 917 B.2 628 2 Ha (stl) (17,3 17,9 × 7,3) ER 6W Cr 2(3) Der 4(3)	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Kloeckner Humboldt Deutz Koe Gen 3 × 41kW 231/400V 50Hz a.c. Fuel 101,5t (d.o.) 12,75
6707959 TFSR 1018 Df Esd Pfd Rdr RT	**HELGA II** **Ingimundur H/f** Reykjavik Iceland	**281** 124 —	**1967** Kaarbos M/V A/S—Harstad (54) 40,90 7,35 3,849 (NV) 36,53 7,32 3,94 1 dk len 74	**M Fishing** Side-fishing 2 Ho ER 2 Ha (2,5 1,9 × 1,5) ER 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 448kW (600bhp) Wichmann Motorfabrikk A/S Rubbestadnes Controllable pitch propeller Fuel (d.o.)
7358717 TFPB Df Esd Gc Rdr RTh	**HELGAFELL** ex Mercandian Shipper-79 **Samband Islenzkra Samvinnufelaga (Samband Line)** Reykjavik Iceland	T.Mk **700** 426 1 626 **1 600** 998 2 999	**1975** Frederikshavn Vaerft A/S —Frederikshavn (356) NV 78,52 (BB) 13,09 4,001/5,671 70,82 13,01 7,01 2 dks rf 203	**M General Cargo** Ice strengthened 2 Ho ER G.3 802 B.3 378 2 Ha (stl) (18,9 19,5 × 8,0) ER Cr 1(5) Der 2(5)	Vee Oil 4SA 16Cy. 225 × 300 1 611kW (2 160bhp) Alpha-Diesel A/S Frederiksha Gen 2 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 221,5t (d.o.)-8,0pd 13
5146782 LJCO	**HELGANES** **P/R Helganes** Rasmus Rasmussen Kopervik Norway	**152** 72 —	**1949** Risor Slipp & Bat.—Risor (6) 30,36 6,96 6,91 3,15	**Wood M Fishing** Side-fishing 1 Ha (3,9 × 2,5) ER	Oil 2SA 4Cy. 230 × 400 179kW (240bhp) Frederikshavn Jernstoberi & Maskinfabrik A/S Frederiksha Fuel (d.o.) 9
6609896 OIKB 1254 Df Esd Pfd Rdr RTh	**HELGARD** ex Westervik-79 ex Selstein-75 ex Sine Bres-74 ex Cowes-74 ex Sine Bres-72 **Bror Husells Rederier** Mariehamn Finland	T.Mk **299** 171 832	**1966** Batservice Verft A/S—Mandal (526) 55,00 9,33 3,506 BV (NV) 50,02 9,30 3,56 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 35,9 ER G.1 566 B.1 344 2 Ha (stl) (each 13,3 × 6,0) ER 4W Der 2(5)	Oil 2SA 6Cy. 240 × 400 380kW (510bhp) Alpha-Diesel A/S Frederiksha Gen 2 × 18,5kW 1 × 9kW 1 × 8,75kW 220V d.c. Controllable pitch propeller Fuel 37,5t (d.o.)-2,5pd 9,5
7514220 OYRH D2456 Df Esd Gc Rdr RT	**HELGE FOLMER** **H. Folmer & Co.** Kobenhavn Denmark	T.Mk **1 599** 1 130 3 650	**1977** Schps. Barkmeijer Stroobos B.V. —Stroobos (205) BV 93,07 (BB) 13,77 5,571 84,51 13,61 7,83 2 dks	**M General Cargo** G.4 854 B.4 830 1 Ha (51,8 × 10,3) ER	Vee Oil 4SA 18Cy. 225 × 300 sr geared 1 790kW (2 400bhp) Alpha-Diesel A/S Frederiksha Controllable pitch propeller Fuel 325,0t (hvf)-9,0pd 12
6603725 LDOH C16356 Df Esd Rdr RT	**HELGE SKOG** ex Leinebjorn-78 **Svein Johan Frantzen P/R** Harstad Norway	**297** 144 —	**1965** Skaalurens Skibsbyggeri—Rosendal (208/22) NV 38,54 7,19 4,598 34,65 7,17 5,14 1 dk BK 102 len 69	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 2 Ha (each 2,5 × 1,9) ER 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 448kW (600bhp) Wichmann Motorfabrikk A/S Rubbestadnes Gen 1 × 28kW 1 × 20kW 220V d.c. Fuel (d.o.)
7232494 WYZ7 089 538494	**HELGI** **Helgi Corp.** Brownsville, Tx United States of America	**125** 85 —	**1972** Desco Marine—St. Augustine, Fl (110) *20,97* 6,74 3,81	**Reinforced Plastic M Fishing** In.45	Oil 272kW (365bhp) .... Fuel (d.o.)
7214545 DHDS Df Esd Gc Rdr RT	**HELGOLAND** **Hadag Seetouristik und Fahrdienst A.G.** Hamburg Federal Republic of Germany	**1 586** 712 —	Lch.**1972** Rolandwerft G.m.b.h.—Bremen Len & Cmpl.**1972** Howaldtswerke-Deutsche Werft—Hamburg GL 76,03 (BB) 3,449 65,03 12,02 8,92 2 dks	**TM Ferry** 1000P Ice strengthened	2 Vee Oil 4SA each 16Cy. 220 × 300 3 432kW (4 600bhp) Masch. Augsburg-Nuernberg (MAN) Augsbu 2 Controllable pitch propellers Thw. thrust propeller fwd 18,5
7013812 DCGZ Df Esd Gc Rdr RTv	**HELGOLAND** **Ems-Schlepper A.G.** Emden Federal Republic of Germany	**198** — —	**1970** C. Cassens Schiffswerft—Emden (93) GL 32,49 8,82 3,791 26,98 8,21 4,60 1 dk	**M Tug**	Oil 4SA 8Cy. 360 × 450 Motorenw. Mannheim A.G. (MWM) Mannhei Gen 2 × 56kW 220/380V 50Hz a.c. Fuel (d.o.) 12,5
5146847 DAIW	**HELGOLAND** ex Vest-Tank-58 **Fr. Jacobsen & Cons.** Hamburg Federal Republic of Germany	**141** 67 218	Lch.**1942** Cmpl.**1949** Ernst Menzer, Schiffswerft—Hamburg 31,81 6,53 2,109 6,48 2,72 1 dk RW	**M Tanker** 8 Ta	Oil 4SA 4Cy. 220 × 280 93kW (125bhp) Kloeckner Humboldt Deutz Koe Fuel-4,0pd 8,5
5146861 OGUZ 528 Df Esd Rdr RT	**HELGOLAND** **I. Holmstrom** Loviisa/Lovisa Finland	**119** 42 —	**1960** A/B Marstrands M/V—Marstrand (37) (NV) 26,24 6,74 3,252 6,71 3,61 1 dk BK 203	**M Fishing** Side Trawler 2 Ho ER 3 Ha (0,9 × 1,3) (1,5 × 1,5) (0,9 × 1,3) ER 1W Der 1(1)	Oil 4SA 6Cy. 250 × 350 343kW (460bhp) Skandiaverken A/B Lyse Fuel (d.o.) 9
7721184 LHOJ 19244 Rdr RT	**HELGOY** **A/S Troms Fylkes D/S** Tromso Norway	**476** 237 15	**1978** Ejnar S. Nielsen M/V A/S—Harstad (31) NV 46,61 11,28 41,00 11,26 4,22 F - 1 dk rf 1397 BK 183	**M RoRo Cargo/Ferry** Vehicles Bow door Mchy.aft	Oil 2SA 4Cy. 300 × 450 746kW (1 000bhp) Wichmann Motorfabrikk A/S Rubbestadnes Thw. thrust propeller fwd

7315301 LKTG 18033 Df Esd Pfd Rdr RT	**HELGOYFJORD** **Roald Olsen P/R** Tromso Norway	**278** 105 —	NV	**1973** A/S Tromso Skibs. & M/V—Tromso (41) 35,49 8,67 4,153 30,99 8,62 6,25 2 dks	**M Fishing** Side-fishing Ice strengthened Mchy.aft	Oil 2SA 4Cy. 300 × 450 746kW (1 000bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 112kW 220V 50Hz a.c. Fuel (d.o.)
7721081 LIKJ 19332 Df Esd Gc Pfd Rdr RT	**HELICE** **K/S A/S Heragas** Helge R. Myhre Stavanger Norway	**6 175** 3 424 8 952	NV	**1979** Moss Rosenberg Verft A/S—Moss (192) 116,57 19,54 8,602 107,24 19,51 11,08 P - F - 1 dk	**M Liquefied Gas Carrier/Tanker** LPG Chemical Ice strengthened 2 Wing Ta 6 Ta (s.stl) ind ER L.380 L.(gas) 6 130 HeCls. C	Oil 2SA 8Cy. 400 × 480 4 476kW (6 000bhp) Sulzer Bros. Ltd. Winterthur Controllable pitch propeller Thw. thrust propeller fwd
7366984 PP2800 Esd RT	**HELIO FERRAZ** **Vale do Rio Doce Navegacao S.A. (DOCENAVE)** Vitoria Brazil	**208** 141 —	AB	**1973** Equitable Equipment Co.—New Orleans, La (1647) 3,455 27,64 8,64 4,02 1 dk	**TM Tug**	2 Vee Oil each 12Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 82,5t
7600952 J4BS Df Esd Gc Pfd Rdr RT	**HELIOPOLIS** ex Gedeh-80 **Soc. Pacifica Marina S.A.** Andros Greece	**34 001** 24 467 64 481	**✠100A1** strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty (cc) **✠LMC UMS** EL Nt 660,0/76,0U3 FN 10602	**1977**-9 Mitsubishi Heavy Industries Ltd.—Nagasaki (1800) 223,70(BB) 31,93 13,355 211,28 31,81 18,37 F 17,7 1 dk rf 51 9BH WB34172t incl. Comb. btm & STs in holds 6667t, Topside tanks in holds 8401t & No. 5 cargo hold 11319t	**M Bulk Carrier** 7 Ho 19,1 23,1 23,1 23,1 22,9 22,9 22,4 ER 6 Wing Ta ER 7 Ha (stl) (11,9 × 10,2) (14,4 14,4 14,4 14,4 14,4 14,4 × 13,5) ER	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 0,71N/mm² (7,2kgf/cm²) e(ex.g) 0,98N/mm² (10kgf/cm²) Gen 3 × 400kW 450V 60Hz a.c. Fuel 3 489,0t (hvf)-50,0pd 15,75kn
7383516 LCPZ 18755 Df Esd Gc Pfd Rdr RT	**HELIOS** ex Fernbank-77 **K/S A/S Helios** Helge R. Myhre Stavanger Norway	**9 376** 4 712 11 420	NV	**1976** Moss Rosenberg Verft A/S—Moss (183) 138,72 20,53 9,202 127,44 20,50 11,51 P - F - 1 dk	**M Liquefied Gas Carrier** LPG Ice strengthened 4 Ta (stl) ER L.(gas) 12 060	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Bros. Ltd. Winterthur Fuel 1 564,5t (hvf)-36,5pd 17,75kn
7212731 JNEC 111462 Df Esd Gc Pfd Rdr	**HELIOS** ex Shinwa Maru-75 **Shinwa Kisen K.K.** Namikata, Ehime Pref. Japan	**2 999** 1 983 5 914	NK	**1972** Hashihama Zosen—Imabari (321) 101,58 16,24 6,598 95,00 16,21 8,21 P 19,6 F 10,4 1 dk RW	**M General Cargo** 2 Ho ER G.7 455 B.6 932 2 Ha (stl) (28,0 29,4 × 8,0) ER Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 320kW a.c. Fuel 572,0t-13,0pd 12,75kn
6802709 UYXJ M-27052 Df Esd Gc Rdr RT	**HELIOS** **U.S.S.R.** Vladivostok U.S.S.R.	**828** — 347	RS	**1962** ............U.S.S.R. 52,28 11,51 4,344 47,60 5,80 1 dk	**D-E Tug** Ice strengthened 1W Der 1(5)	2 Oil 4SA each 6Cy. 318 × 330 driving 2 gen. connected to 1 elec. motor & geared to sc. shaft Kharkov 13,5kn
7642194 Esd RT	**HELIOS** **Stocznia im. Komuny Paryskiej** Gdynia Poland	**113** 29 —	PR	**1975** Gdynska Stocznia Remontowa—Gdynia (H900/1/353) 25,68 6,81 3,54 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 250 × 300 reduction geared Sulzer H. Cegielski Poznan Gen 2 × 48kW 400V a.c. 11,5kn
8029662 JMLG 123964 Df Esd Gc Pfd Rdr RT	**HELIOS GAS** **Kinkai Sekiyu K.K.** Imabari, Ehime Pref. Japan	**2 487** — 3 085	NK	**1980** Tokushima Zosen Sangyo—Komatsushima (1423) 5,265 87,03 14,41 6,51 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft	Oil 4SA 6Cy. 410 × 660 2 387kW (3 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7225489 JI2694 111801 Rdr RT	**HELIOS MARU** **K.K. Kyodogumi** Osaka, Osaka Pref. Japan	**196** 57 80		**1972** Towa Zosen K.K.—Shimonoseki (428) 30,48 8,84 2,598 27,01 8,82 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo Gen 1 × 240kW 440V a.c. Fuel 61,0t-10,0pd 12kn
6417657 DNFD 10552 Df Esd Rdr RT	**HELIOS II** **Wilhelm Bahr** Hamburg Federal Republic of Germany	**210** 109 450	GL	**1964** J. J. Sietas Schiffsw.—Hamburg (488) 44,86 7,57 2,629 41,00 7,52 2,95 RQD 9,5 F 5,5 1 dk	**M General Cargo** 1 Ho ER G.552 B.481 1 Ha (21,0 × 4,8) ER Der 2(2)	Oil 4SA 6Cy. 220 × 280 216kW (290bhp) Kloeckner Humboldt Deutz Koeln 9kn
6853629 UKRG M-19795	**HELIOTROP** **U.S.S.R.** Korsakov U.S.S.R.	**109** — —		**1956** ....People's Republic of China 24,49 5,29 1,910 2,82	**M Ferry** —P	Vee Oil 4SA 12Cy. 150 × 180 U.S.S.R. Fuel (d.o.) 10,5kn
5035696 HOID 8806-78-A Df Esd Gc Rdr RTm/h	**HELIOTROPE** ex Alis-78 ex Bandung Maru-78 **Hesperus (Panama) S.A.** Panama Panama	**7 612** 4 547 10 357	NK	**1958** Harima Zosensho—Aioi (520) 139,02 18,24 8,300 130,00 18,19 11,31 B 28,7 F 13,2 2 dks, pt 3rd dk RW	**M General Cargo** 11P 5 Ho 15,4 21,4 17,9 21,3 15,6 G.15 366 B.13 934 5 Ha (stl) (8,2 × 6,0) (13,5 11,9 13,5 × 7,0) (8,7 × 6,0) 16W Der 6(15) 10(6)	Oil 2SA 6Cy. 760 × 1550 4 476kW (6 000bhp) Sulzer Harima Zosensho Aioi Gen 3 × 180kW Fuel 1 021,0t (hvf)-20,5pd 14,25kn
7826374 DCDZ Df Esd Gc Rdr RTm/h/v	**HELJO** **Heinrich Kiepe m.s. 'Heljo' K.G.** Heinrich Kiepe Haren/Ems Federal Republic of Germany	**498** 290 1 565	GL	**1979** Werftunion G.m.b.H. & Co. Cassens Werft—Emden (123) 69,02 11,41 3,509 65,03 11,35 5,36 F 6,1 2 dks	**M General Cargo** 1 Ho ER G.2 505 B.2 490 1 Ha (stl) (40,7 × 9,2) ER	Oil 4SA 6Cy. 240 × 330 448kW (600bhp) Atlas-MaK Maschinenbau Kiel Thw. thrust propeller 10,5kn

7021986 ONHE ZK240 Df Esd Gc Rdr RTm/v	**HELLA** ex Ilse Russ-77 **Ahlers N.V.** Antwerpen Belgium	*1 583* *734* 5 800 *2 915* *1 755*	GL	**1970** Norderwerft J. R. Koser—Hamburg (871) 97,24 13,85 5,195 88,30 13,81 8,21 F 10,1 2 dks	**M General Cargo** 2 Ho 16,9 42,5 ER G.6 122 B.5 569 3 Ha (stl) (12,3 × 8,3) (18,5 12,3 × 10,9) ER Cr 2(11) 2(5)	Oil 4SA 8Cy. 370 × 400 2 238kW (3 000bhp) Kloeckner Humboldt Deutz Hamburg Gen 2 × 272kW 1 × 192kW 380V 50Hz a.c. Fuel 274,5t (hvf) 14,5kn
5155783 DHCN Df Esd Rdr RT	**HELLA** ex Hove-66 **Interscan Reederei G.m.b.H.** Carsten Rehder Hamburg Federal Republic of Germany	**497** 338 830	GL	**1957** J. J. Sietas Schiffsw.—Hamburg (415) 58,86 8,95 3,302 52,71 8,92 3,81 1 dk RW	**M General Cargo** 1 Ho 33,7 ER G.1 181 B.1 099 2 Ha (each 15,3 × 5,8) ER Der 4(2)	Oil 4SA 8Cy. 290 × 420 313kW (420bhp) Maschinenbau Kiel A.G. Kiel 10kn
6702818 Esd RT	**HELLAND II** **Pesquera Industrial Helland S.A.** Tambo de Mora Peru	**188** 95 —		**1966** Ast. Jorge Labarthe—Callao *27,62* 7,32 3,38 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 222 × 292 369kW (495bhp) Lister Blackstone Dursley
6817651 Esd RTm	**HELLAND III** **Pesquera Industrial Helland S.A.** Tambo de Mora Peru	**236** 123 —		**1968** CONASA—Callao *31,28* 7,68 3,607 7,65 3,99 1 dk	**M Fishing** Side Trawler 2 Ho In.344 1 Ha (2,8comb. × 1,0) 1W Der 1(1)	Oil 4SA 8Cy. 159 × 203 380kW (510bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 12kn
6819702 Esd RTm	**HELLAND IV** **Pesquera Industrial Helland S.A.** Tambo de Mora Peru	**236** 123 —		**1968** CONASA—Callao *31,28* 7,68 3,607 7,65 3,99 1 dk	**M Fishing** Side Trawler 2 Ho In.344 1 Ha (2,8comb. × 1,0) 1W Der 1(1)	Oil 4SA 8Cy. 158 × 203 380kW (510bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 12kn
6819714 Esd RTm	**HELLAND V** **Pesquera Industrial Helland S.A.** Tambo de Mora Peru	**236** 123 —		**1968** CONASA—Callao *31,28* 7,68 3,607 7,65 3,99 1 dk	**M Fishing** Side Trawler 2 Ho In.344 1 Ha (2,8comb. × 1,0) 1W Der 1(1)	Oil 4SA 8Cy. 158 × 203 380kW (510bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 12kn
7528570 J4QN 7612 Df Esd Gc Pfd Rdr RT	**HELLAS** ex Alpha Progress-79 ex Stena Runner-77 **Samos Pearl Shipping Co. Ltd.** Hellas Ferries Co. Ltd. Piraeus Greece	**5 724** 2 692 8 672	**✠100A1** Ice Class 1A when each main engine output restricted to 6,500 bhp **✠LMC** **UMS** EL Et 2$\frac{3}{16}$"U3 FN 4736	**1977**-11 Hyundai SB. & Heavy Industry —Ulsan (643) 151,01(BB) 21,67 7,319 137,01 19,91 14,66 Ba 28,4 2 dks, 2nd dk for light cargoes only, 3rd dk movable in holds rf nil DK conv Vehicles RoRo Cargo 79 1BH to U dk, 3BH to 2nd dk WB2563T incl. DTsf789T, DTsa599T Comb. btm & STs in hold 305T	**TM Passenger/RoRo Cargo/Ferry** Vehicles 144bth P Stern door/ramp Mchy.aft TEU 562 C.Ho 480/20' C.Dk 82/20'	2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to 2 sc. shafts 11 638kW (15 600bhp) Pielstic Nippon Kokan Tsurumi Tsurumi Works, Yokoham AuxB (o.f.) 0,79N/mm² (8kgf/cm²) 2 e(ex.g) 0,79N/mm² (8kgf/cm²) Gen 2 × 520kW 2 × 760kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 161,5t (d.o.) 1 490,0t (hvf) 17k
7360629 SEWN 11589 Df Esd Gc Pfd Rdr RT	**HELLAS** ex Stena Nordica-80 ex Hellas-79 ex Stena Nordica-78 **Stena Line A/B** Goteborg Sweden	**5 429** 2 776 2 793	NV	**1975** Rickmers Werft—Bremerhaven (382) 120,78(BB) 19,51 5,900 106,99 19,00 12,35 3 dks rf nil	**TM Passenger/RoRo Cargo/Ferry** Vehicles 116bth 1084dk P Bow & stern doors Ice strengthened Mchy.aft	2 Vee Oil 4SA each 12Cy. 450 × 550 10 504kW (14 080bhp) Atlas-MaK Maschinenbau Ki Gen 5 × 520kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 415,5t (d.o.)-54,0pd 21,25k
5147011 SVWI 1885 Df Esd Rdr	**HELLAS** ex Taroona-59 **Aegean Steam Navigation Typaldos Bros. Ltd.** Piraeus Greece	**4 326** 1 762 —	✠Classed LR until 6/61	**1935**-1 A. Stephen & Sons Ltd.—Glasgow (543) 108,08 15,27 4,604 102,11 15,24 8,01 B & F 98,5 3 dks R BK 38	**TS Passenger/General Cargo** Ref 425P	6 S Turb sr geared to 2 sc. shaft 4 476kW (6 000shp) A. Stephen & Sons Ltd. Glasgo Fuel (o.f.) 16k
5147023 SVDU 1379 Df Esd Gc Rdr	**HELLAS** **Hellenic Lines Ltd.** Piraeus Greece	**2 860** 1 582 4 355 **4 380** 2 496 —	AB	**1956** Iino Jukogyo K.K.—Maizuru (27) 111,56 14,84 6,446/7,700 102,72 14,79 9,53 B 17,1 F 20,5 1 dk & S dk rf 102	**M General Cargo** OSD/CSD Ref 4 Ho 14,6 26,6 15,0 19,4 2 TwD 15,0 15,8 G.8 439 B.8 004 In.883 4 Ha (8,1 15,4 10,2 8,7 × 6,0) Der 1(30) 4(5) 8(3)	Oil 2SA 8Cy. 520 × 900 2 611kW (3 500bhp) MA Kawasaki Dockyard Co. Ltd. Kob Gen 1 × 15kW 220V d.c. Fuel 508,0t (hvf) 16k
6724529 2873 RT	**HELLAS** **Alexiadis-Lefakis Shipping Co. Ltd.** Piraeus Greece	**730** 483 —	AB	**1967** D. C. Anastassiades & A. Ch. Tsortanides—Perama (43) 65,08 11,66 1,524 59,52 10,29 2,52 1 dk rf 597	**M RoRo Cargo/Ferry** Vehicles —P Bow door Mchy.aft	2 Oil 4SA each 8Cy. 250 × 350 geared t sc. shaft 1 231kW (1 650bhp) Motorenw. Mannheim A.G. (MWM) Mannhe Gen 2 × 32kW Fuel 28,5t (d.o.)
7004031 SXZG 3761 Df Esd Gc Rdr RTm/h/v	**HELLAS IN ETERNITY** **Eternity Shipping Corp.** Piraeus Greece	**18 734** 12 381 30 728	**✠100A1** SS 7/79 strengthened for heavy cargoes No. 3 or 4 or 5 hold may be empty Ice Class 3 **✠LMC** EL Gt 2$\frac{11}{16}$"U2 FN 6851	**1970**-2 Brodogradiliste "3 Maj"—Rijeka (536) 196,63 22,99 10,859 183,32 22,89 14,48 P 33,9 F 21,7 1 dk RW rf nil NS 10BH WB11076t incl. Comb. btm & side tanks in holds 4925t Topside tanks in holds 4126t DTf1168t	**M Bulk Carrier** 7 Ho 20,8 16,1 19,5 16,1 19,5 16,1 19,5 ER G.39 092 7 Ha (stl) (12,1 8,8 12,1 8,8 12,1 8,8 12,1 × 12,5) ER 14W Der 14(10) 2(3)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Su Brodogradiliste "3 Maj" Rije AuxB 0,59N/mm² (6kgf/cm²) e(ex.g) 0,59N/mm² (6kgf/cm²) Gen 3 × 320kW 450V 60Hz a.c. Fuel 147,5t (d.o.) 2 903,0t (hvf) 15,5
5147047 TPWC 4685 Df Esd RT	**HELLE** ex Pasteur-56 **General Trading Co.** La Rochelle France	**230** 77 83	BV	**1946** J. Boel et Fils S.A.—Tamise/Temse (1099) 38,23 7,14 3,101 36,00 7,00 4,02 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 240 × 300 597kW (800bhp) NE 66 Moteurs Duvant Valencien Controllable pitch propeller Fuel 33,5t (d.o.) 11

6901440 OYUR Df Esd Rdr RTh	**HELLE FRANK** **H. & P. Shipping A/S Helle F.** C. H. Petersen Vejle Denmark	T.Mk **499** 289 1 219	BV	**1968** Husumer Schiffsw.—Husum (1246) 67,19 10,47 3,912 60,08 10,44 6,05 2 dks	**M General Cargo** 1 Ho 46,1 ER G.2 453 B.2 263 2 Ha (19,8 11,4 × 6,3) ER 5W Der 1(15) 4(5)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Koeln Fuel 106,5t (d.o.)-4,5pd 12,25kn
6525064 OZAJ Df Esd Pfd Rdr RTh/v	**HELLE THOLSTRUP** **Kosan Tankers A/S** Kobenhavn Denmark	**300** 167 354	BV	**1965** Svendborg Skibsvaerft A/S —Svendborg (112) 46,92 8,13 2,693 42,02 8,11 3,03 P 12,5 F 8,0 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 388	Oil 4SA 8Cy. 176 × 196 336kW (450bhp) Davey, Paxman & Co. Ltd. Colchester Fuel 45,5t (d.o.)-2,0pd 10kn
6828753 OUYI Df Esd Gc Pfd Rdr RTm/h/v	**HELLE WONSILD** **P/R Victortank 2** Wonsild & Son Kobenhavn Denmark	**500** 293 1 221	BV	**1968** Svendborg Skibsvaerft A/S —Svendborg (123) 60,64 10,24 4,217 55,43 10,20 5,74 P 18,9 F 11,3 1 dk & S dk rf 51	**M Tanker** OSD 12 Ta ER L.(oil) 1 446 HeCls. C Der 2(0,5)	Oil 4SA 6Cy. 320 × 450 280kW (375bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 137kW 1 × 39kW 380V 50Hz a.c. Controllable pitch propeller Fuel 59,0t (d.o.)-4,0pd 11,25kn
7304833 OUYX Df Esd Pfd Rdr RT	**HELLELIL** ex Helle Steen-77 Launched as Hanna Steen **A/S J. Lauritzen's Succrs.** Esbjerg Denmark	T.Mk **300** 191 829	BV	**1972** P/F Skala Skipasmidja & Handelsvirki —Skala 55,28 10,49 3,201 49,69 10,47 5,67 1 dk	**M General Cargo** 1 Ho ER G.1 812 B.1 654 1 Ha (25,3 × 6,0) ER 2W Der 2(5)	Oil 2SA 8Cy. 260 × 400 597kW (800bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 70,0t (d.o.)-3,0pd 10,5kn
5222794 H3RA Df Esd Gc Rdr RT	**HELLEN** ex Aetos-75 ex Maria G. Georgillis-71 ex Millross-62 **Cia. Naviera Hellen S.A.** Panama Panama	**8 746** 5 001 12 896	GL (NV)	**1956** Deutsche Werft A.G.—Hamburg (701) 146,31 18,83 9,138 134,63 18,75 12,04 P 15,9 RQD 8,6 B 24,7 F 13,5 2 dks RW rf 51	**M General Cargo** CSD Ref 5 Ho 13,9 20,1 18,0 ER 17,3 21,0 G.18 601 B.16 978 5 Ha (stl) (9,1 11,9 13,4 ER 11,9 11,9 × 7,3) 16W Der 1(30) 2(10) 14(5) 1(2)	Oil 2SA 8Cy. 700 × 1200 3 984kW (5 340bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 200kW 220V d.c. Fuel 1 374,5t (hvf) 15kn
7304871 J4MI Df Esd Gc Rdr RTm/h/v	**HELLENIC ADVENTURE** ex Seatrain Le Havre-80 ex Medorfea-79 **Transpacific Carriers Corp.** Hellenic Lines Ltd. Piraeus Greece	**13 098** 7 690 17 679	BV	**1973** Dubigeon-Normandie S.A.—Prairie-au- Duc, Nantes (131) 163,91 23,04 7,798 154,69 23,02 14,64 1 dk	**M Container Ship** Fixed-guides 5 Ho 27,4 27,4 27,4 27,4 13,7 ER TEU 777 C.Ho 439/20' 15/40' C.Dk 18/20' 145/40' 25 Ha (stl) ER	2 Vee Oil 4SA each 18Cy. 400 × 460 geared to sc. shaft 13 428kW (18 000bhp) Pielstick Ch. de l'Atlantique St Nazaire Gen 3 × 525kW 400V 50Hz a.c. Fuel 334,5t (d.o.) 8 128,5t (hvf) 19kn
7203687 SZYH 3425 Df Esd Gc Rdr RT	**HELLENIC CARRIER** **Hellenic Lines Ltd.** Piraeus Greece	T.Mk **5 881** 3 611 12 701 **8 987** 6 497 15 153	AB	**1972** Hellenic Shipyards—Skaramanga (1073) 143,03(BB) 20,45 7,824/8,846 134,17 20,43 11,74 F 11,3 2 dks RW rf nil	**M General Cargo** Ref 12P 5 Ho 21,5 29,7 11,4 DT 22,8 ER 21,3 G.20 257 B.18 528 In.891 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,8 × 8,5) ER (11,4 × 6,7) 16W Der 1(50) 10(10) 4(5)	Oil 4SA 9Cy. 520 × 550 sr geared 6 132kW (8 220bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 390kW 440V 60Hz a.c. Fuel 1 524,0t (hvf) 16,5kn
7122754 SZXL 3424 Df Esd Gc Rdr RTm/h/v	**HELLENIC CHALLENGER** **Hellenic Lines Ltd.** Piraeus Greece	T.Mk **5 881** 3 611 12 701 **8 987** 6 497 15 153	AB	**1972** Hellenic Shipyards—Skaramanga (1072) 143,03(BB) 20,48 7,824/8,846 134,17 20,43 11,74 F 11,3 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** Ref 12P 5 Ho 21,5 29,7 11,4 DT 22,8 ER 21,3 G.20 257 B.18 528 In.891 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 16W Der 1(50) 10(10) 4(5)	Oil 4SA 9Cy. 520 × 550 sr geared 6 132kW (8 220bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 390kW 440V 60Hz a.c. Fuel 1 524,0t (hvf) 16,5kn
7117242 SZWX 3423 Df Esd Gc Rdr RTm/h/v	**HELLENIC CHAMPION** **Hellenic Lines Ltd.** Piraeus Greece	T.Mk **5 881** 3 611 12 701 **8 987** 6 497 15 037	AB	**1971** Hellenic Shipyards—Skaramanga (1071) 143,03(BB) 20,48 7,824/8,846 134,17 20,43 11,74 F 11,3 1 dk, 2nd dk except in No. 5 hold RW rf nil	**M General Cargo** Ref 12P 5 Ho 21,5 29,7 11,4 DT 22,8 ER 21,3 G.20 257 B.18 528 In.891 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 16W Der 1(50) 10(10) 4(5)	Oil 4SA 9Cy. 520 × 550 sr geared 6 132kW (8 220bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 390kW 440V 60Hz a.c. Fuel 1 524,0t (hvf) 16,5kn
5147085 SVZG 1855 Df Esd Gc Rdr RTm/h	**HELLENIC DESTINY** **Hellenic Lines Ltd.** Piraeus Greece	**7 293** 4 267 10 761	AB	**1960** Rheinstahl Nordseewerke—Emden (315) 154,62 18,98 7,995 141,66 18,90 11,97 1 dk & S dk RW rf 102	**M General Cargo** OSD Ref 12P 5 Ho 9,7 12,8 12,8 11,5 11,5 G.18 000 B.16 479 In.423 5 Ha (stl) (9,7 12,8 12,8 11,2 11,2 × 7,3) 16W Der 1(50) 1(30) 14(5)	Oil 2SA 6Cy. 780 × 1400 5 222kW (7 000bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 240kW 440V 60Hz a.c. Fuel 1 219,5t (hvf) 17kn
7708261 SWVP 7034 Df Esd Gc Pfd Rdr RT	**HELLENIC EXPLORER** **Hellenic Lines Ltd.** Piraeus Greece	**17 172** 10 091 31 262	AB	**1978** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (263) 190,51(BB) 28,53 11,900 175,01 28,50 17,61 4 dks rf nil	**M RoRo Cargo/General Cargo** Vehicles 12bth P Slewing stern ramp Stern door B.46 800 TEU 1107 C.RoRo Dk 732/20'(40') C.Dk 375/20'(40') incl. 60 ref C. 8 Ha (stl) (12,5p&s × 7,7) (24,9p&s 24,9p&s 24,9p&s × 10,1) ER	2 Vee Oil 4SA each 12Cy. 520 × 550 sr geared 16 994kW (22 780bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1000kW 2 × 840kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 552,0t (d.o.) 4 372,0t (hvf)-73,0pd 17kn
7206328 SXSH 4278 Df Esd Gc Pfd Rdr RT	**HELLENIC FAITH** **Hellenic Lines Ltd.** Piraeus Greece	T.Mk **6 797** 3 933 10 770 **10 329** 6 215 15 037	AB	**1972** Oy Wartsila Ab—Turku/Abo (1192) 159,26(BB) 22,00 8,176/9,834 145,01 20,62 12,60 P 44,2 F 26,6 3 dks rf nil	**M General Cargo** Ref 12P 5 Ho 17,9 23,9 23,9 23,9 19,9 G.21 488 B.19 203 In.1 480 7 Ha (stl) (8,1 × 6,9) (15,1 15,1 15,1 × 8,0) (4,9p&s × 2,9) (2,4 × 3,9) 16W Cr 1(1,5) Der 1(100) 14(5-10) 2(5)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Oy Wartsila Ab Turku/Abo Gen 3 × 420kW 440V 60Hz a.c. Fuel 334,5t (d.o.) 1 388,0t (hvf)

7214935	**HELLENIC FRIENDSHIP**	**13 098**		**1972** Dubigeon-Normandie S.A.—Prairie-au-	**M Container Ship**	2 Vee Oil 4SA each 18Cy. 400 × 460
	ex Seatrain Bunker Hill-80	7 554		Duc, Nantes (129)	Fixed-guides	geared to sc. shaft
	ex Atlantica Iberia-77	17 679	BV	163,91 23,04 9,253	5 Ho 27,4 27,4 27,4 27,4 13,7	13 428kW (18 000bhp) Pielstick
Df Esd	ex Medariana-75			154,72 23,02 14,64	ER	Ch. de l'Atlantique St Nazaire
Gc Rdr	Hellenic Lines Ltd.			B 11,9 F 12,8 1 dk	TEU 777	Gen 3 × 525kW 400V 50Hz a.c.
RTm/h/v	Piraeus Greece				C.Ho 439/20' 15/40' C.Dk	Fuel 334,5t (d.o.) 2 032,0t (hvf) 19kn
					18/20' 145/40'	

5147097	**HELLENIC GLORY**	**7 510**	✠**100A1** SS 6/79	**1956**-4 Wm. Hamilton & Co. Ltd.—Port	**M General Cargo** OSD	Oil 2SA 6Cy. 670 × 1400 exhaust920
SVEI		3 902	DTsm—vegetable oil	Glasgow (504)	Ref 12P	5 252kW (7 040bhp) Doxford
1310	**Hellenic Lines Ltd.**	10 658	✠**LMC**	148,14 19,56 8,160	5 Ho 19,2 21,6 12,1 20,4 20,1	Fairfield SB. & Eng. Co. Ltd. Govan, Glasgow
Df Esd	Piraeus Greece		✠**Lloyd's RMC**	137,17 19,51 12,20	G.18 850 B.17 071 In.883	AuxB 0,83N/mm^2 (120lbf/in^2)
Gc Rdr			EL et 2¼"SQ	F 30,5 1 dk & S dk	5 Ha (12,3 13,7 12,1 12,1 12,1 ×	✠ NWTAuxB 10/59
			FN 4350	RW rf 152	6,7)	1,11N/mm^2 (160lbf/in^2)
				Coll BH to S dk 6 to 2nd dk WB3179t incl.	14W Der 5(8-10) 4(5)	Gen 3 × 200kW 220V d.c.
				Tunnel tanks 265t DTsm1226t		Fuel 1 509,0t (hvf) 16kn

5133864	**HELLENIC GRACE**	T.Mk	✠**100A1** SS 12/76	**1963**-1 Dok- en Werf Mij. Wilton-Fijenoord	**M General Cargo** OSD	Oil 2SA 8Cy. 780 × 1550
SVEA	ex Gorredyk-74	**6 846**	DTsf—vegetable oil	N.V.—Schiedam (777)	Ref	7 758kW (10 400bhp) MAN
5037	**Hellenic Lines Ltd.**	3 717	✠**LMC**	162,90 20,63 8,192/8,192	6 Ho 14,4 18,1 22,4 22,4 19,2	N.V. Wilton-Fijenoord Schiedam
Df Esd	Piraeus Greece	10 261	✠**Lloyd's RMC**	148,60 20,55 12,50	13,5	AuxB 0,69N/mm^2 (100lbf/in^2)
Gc Pfd		**7 298**	EL ft 2¼"SQ	F 14,7 1 dk & S dk, 3rd dk except in No.	G.18 496 In.1 255	e(ex.g) 0,89N/mm^2 (9kgf/cm^2)
Rdr		3 804	FN 4911	6 hold	6 Ha (stl) (6,8 × 5,4) (10,8 12,8 12,8	Gen 3 × 250kW 220V d.c.
RTm/h/v		10 262		rf 152 DK fwd	× 7,1) (10,3 × 6,0) (7,1 × 7,1)	Fuel 1 268,0t (hvf) 17kn
				Coll BH to S dk 7 to 2nd dk WB2550t incl.	20W Der 2(75) 2(10) 18(5)	
				DTsf691t		

5147102	**HELLENIC HERO**	**7 068**		**1957** Iino Jukogyo K.K.—Maizuru (34)	**M General Cargo** OSD	Oil 2SA 9Cy. 700 × 1200
SVGM		4 072		152,10 20,15 8,341	Ref 12P	6 043kW (8 100bhp)
1380	**Hellenic Lines Ltd.**	11 152	AB	141,74 20,12 12,70	5 Ho 16,7 23,4 19,9 24,5 21,4	Mitsubishi Nippon Heavy Ind. Yokohama
Df Esd	Piraeus Greece			B 27,5 F 26,6 1 dk & S dk	G.20 219 B.18 286 In.1 027	Gen 3 × 275kW 220V d.c.
Gc Rdr				rf nil	5 Ha (stl) (8,1 × 6,4) (15,6 10,3 15,1	Fuel 172,5t (d.o.) 1 168,5t (hvf) 16kn
					11,9 × 6,9)	
					Der 1(50) 1(15) 2(10) 18(5)	

7208467	**HELLENIC IDEAL**	T.Mk		**1972** Hellenic Shipyards—Skaramanga	**M General Cargo**	Oil 4SA 9Cy. 520 × 550 sr geared
SVCV		**5 881**		(1074)	Ref 12P	6 132kW (8 220bhp)
3426	**Hellenic Lines Ltd.**	3 611	AB	143,03(BB) 20,45 7,824/8,846	5 Ho 21,5 29,7 11,4 DT 22,8	Masch. Augsburg-Nuernberg (MAN)
Df Esd	Piraeus Greece	12 701		134,17 20,43 11,74	ER 21,3	Augsburg
Gc Rdr		**8 987**		F 11,3 2 dks	G.20 257 B.18 528 In.891	Gen 3 × 390kW 440V 60Hz a.c.
RT		6 497		RW rf nil	5 Ha (stl) (11,6 × 6,7) (12,1 13,7	Fuel 1 524,0t (hvf) 16,5kn
		15 153			12,9 × 8,5) ER (11,4 × 6,7)	
					16W Der 1(50) 10(10) 4(5)	

7708273	**HELLENIC INNOVATOR**	**17 172**		**1978** Sasebo Heavy Industries Co. Ltd.	**M RoRo Cargo/General Cargo**	2 Vee Oil 4SA each 12Cy. 520 × 550 sr
SZKS		10 091		—Sasebo Yard (264)	Vehicles 12bth P	geared
7038	**Hellenic Lines Ltd.**	31 262	AB	190,51(BB) 28,53 11,900	Slewing stern ramp Stern door	16 994kW (22 780bhp) MAN
Df Esd	Piraeus Greece			178,01 28,50 17,61	B.46 800	Kawasaki Heavy Ind. Ltd. Kobe
Gc Pfd				4 dks	TEU 1107	Gen 2 × 1000kW 2 × 840kW
Rdr RT				rf nil	C.RoRo Dk 732/20'(40') C.Dk	440V 60Hz a.c.
					375/20'(40') incl. 60 ref C.	Controllable pitch propeller
					8 Ha (stl) (12,5p&s × 7,7) (24,9p&s	Thw. thrust propeller fwd
					24,9p&s 24,9p&s × 10,1) ER	Fuel 552,0t (d.o.) 4 372,0t (hvf)-72,0pd
						17kn

5147114	**HELLENIC LAUREL**	**7 293**		**1961** Rheinstahl Nordseewerke—Emden	**M General Cargo** OSD/CSD	Oil 2SA 6Cy. 780 × 1400
SXYM		4 267		(314)	Ref 12P	5 222kW (7 000bhp)
1944	**Hellenic Lines Ltd.**	10 744	AB	154,51 18,95 7,995/9,052	5 Ho 9,7 12,8 12,8 11,5 11,5	Masch. Augsburg-Nuernberg (MAN)
Df Esd	Piraeus Greece	**9 550**		141,61 18,90 9,22	G.18 000 B.16 479 In.423	Augsburg
Gc Rdr		5 678		F 29,0 1 dk & S dk	5 Ha (stl) (9,7 12,8 12,8 11,2 11,2 ×	Gen 3 × 240kW 440V 60Hz a.c.
RT		13 209		RW rf 102	7,3)	Fuel 1 498,5t (d.o.) 17kn
					16W Der 1(50) 1(30) 14(5)	

5147126	**HELLENIC LEADER**	**8 927**		**1962** Kure Zosensho—Kure (58)	**M General Cargo**	Oil 2SA 6Cy. 780 × 1400
SWXH		5 547		144,18 19,26 8,992	Ref 12P	5 819kW (7 800bhp)
2058	**Hellenic Lines Ltd.**	10 915	AB	132,29 19,21 11,59	Mchy.aft	Mitsubishi Nippon Heavy Ind. Yokoham
Df Esd	Piraeus Greece			P 22,9 F 24,7 2 dks	5 Ho 15,2 22,7 22,7 22,8 20,4	Gen 3 × 330kW 450V 60Hz a.c.
Gc Pfd				RW rf 152	G.18 000 B.16 479 In.423	Fuel 1 270,0t (hvf) 18kn
Rdr					5 Ha (stl) (8,9 × 6,7) (14,4 14,4 14,4	
RTm/h					× 7,3) (8,3 × 4,8)	
					Der 1(50) 1(45) 2(30) 1(17) 2(10)	
					14(5)	

7217913	**HELLENIC NAVIGATOR**	T.Mk		**1972** Hellenic Shipyards—Skaramanga	**M General Cargo**	Oil 4SA 9Cy. 520 × 550 sr gearing
SYQU		**5 881**		(1075)	Ref 12P	6 132kW (8 220bhp)
3500	**Hellenic Lines Ltd.**	3 611	AB	143,03(BB) 20,45 7,824/8,846	5 Ho 21,5 29,7 11,4 DT 22,8	Masch. Augsburg-Nuernberg (MAN)
Df Esd	Piraeus Greece	12 701		134,17 20,43 11,74	ER 21,3	Augsbur
Gc Rdr		**8 987**		2 dks	G.20 257 B.18 528 In.891	Gen 3 × 390kW 440V 60Hz a.c.
RT		6 497		RW rf nil	5 Ha (stl) (11,6 × 6,7) (12,1 13,7	Fuel 1 524,0t (hvf)
		15 153			12,9 × 8,5) ER (11,4 × 6,7)	
					16W Der 1(50) 10(10) 4(5)	

5253145	**HELLENIC PATRIOT**	T.Mk	✠**100A1** SS 10/75	**1962**-2 Nederlandsche Dok &	**M General Cargo**	Oil 2SA 8Cy. 760 × 1500
SVTU	ex Marit-75 ex Nippon-74	**6 785**	'tween dk tanks aft—	Scheepsbouw Mij. V.O.F.—Amsterdam	Ref 2P	7 460kW (10 000bhp) Gotaverk
5470	**Hellenic Lines Ltd.**	3 568	vegetable oil fwd—latex	(508)	7 Ho 17,1 19,5 19,2 19,2 19,2	Nederlandsche Dok & Scheepsbouw
Df Esd	Piraeus Greece	9 398	Ice Class 2	158,65 20,65 7,773/8,535	9,6 9,5	Maats. Amsterda
Gc Pfd		**9 667**	✠**LMC**	144,79 20,58 11,74	G.20 671 B.18 263 In.1 458	AuxB 0,73N/mm^2 (105lbf/in^2)
Rdr		5 437	✠**Lloyd's RMC**	P & B 57,3 F 30,2 3 dks	9 Ha (stl) (8,8 × 6,0) (11,8 11,8 11,8	Gen 4 × 200kW 450V 60Hz a.c.
RTm/h/v		11 192	EL ft 2⅜"SQ	rf 152	× 7,2) (9,5 × 6,0) (4,6 × 4,5)	Fuel 1 679,5t (hvf)-38,5pd 17,5k
			FN 4680	8BH WB3272t incl. TwDf412t Dk a391t	(3,8 × 2,9) (4,8 × 4,5) (4,0 ×	
				DT472t	2,9)	
					12W Cr 5(3) Der 1(30) 10(5-7,5)	
					2(5)	

5147138	**HELLENIC PIONEER**	**6 660**		**1962** Kure Zosensho—Kure (57)	**M General Cargo** OSD/CSD	Oil 2SA 6Cy. 780 × 1400
SWXG		3 966		144,18 19,26 7,855/9,005	Ref 12P	5 819kW (7 800bhp)
2044	**Hellenic Lines Ltd.**	8 510	AB	132,29 19,21 11,59	5 Ho 16,7 22,8 22,8 22,8 22,8	Mitsubishi Nippon Heavy Ind. Yokoh
Df Esd	Piraeus Greece	**8 927**		F 24,7 1 dk & S dk	ER	Gen 3 × 332kW 450V 60Hz a.c.
Gc Pfd		5 545		rf 152	G.18 000 B.16 479 In.423	Fuel 1 270,0t (hvf) 18
Rdr		10 908			5 Ha (stl) (8,9 × 6,7) (14,4 14,4 14,4	
RTm/h					× 7,3) (8,3 × 4,8) ER	
					Der 1(50) 1(30) 2(10) 14(5)	

7045528 **HELLENIC PRIDE**
SWWP
4046 **Hellenic Lines Ltd.**
Df Esd Piraeus Greece
Gc Pfd
Rdr
RTm/h/v

T.Mk
6 797
3 933
10 770
10 329
6 215
15 037

1971 Oy Wartsila Ab—Turku/Abo (1187)
159,26(BB) 22,05 8,176/9,834
AB 145,01 22,00 12,60
P 44,2 F 26,6 3 dks
rf nil

M General Cargo
Ref 12P
Side doors
5 Ho 17,9 23,9 23,9 23,9 19,9 ER
G.21 488 B.19 203 In.1 480
7 Ha (stl) (8,1 × 6,9) (15,1 15,1 15,1 × 7,9) (4,9p&s × 2,9) (2,4 × 4,3) ER
16W Cr 1(1,5) Der 1(100) 14(5-10) 2(5)

Oil 2SA 760 × 1550
8 952kW (12 000bhp) Sulzer
Oy Wartsila Ab Turku/Abo
Gen 3 × 420kW 440V 60Hz a.c.
Fuel 334,5t (d.o.) 1 388,0t (hvf) 19kn

7203754 **HELLENIC SEA**
SXRI
4238 **Hellenic Lines Ltd.**
Df Esd Piraeus Greece
Gc Pfd
Rdr RT

T.Mk
6 797
3 938
10 770
10 329
6 215
15 037

1972 Oy Wartsila Ab—Turku/Abo (1191)
159,26(BB) 22,00 8,176/9,834
AB 145,01 20,62 12,60
P 44,2 F 26,6 3 dks
rf nil

M General Cargo
Ref 12P
Side doors
5 Ho 17,9 23,9 23,9 23,9 19,9
G.21 488 B.19 203 In.1 480
7 Ha (8,1 × 6,9) (15,1 15,1 15,1 × 8,0) (4,9p&s × 2,9) (2,4 × 3,0)
16W Cr 1(1,5) Der 1(100) 14(5-10) 2(5)

Oil 2SA 6Cy. 760 × 1550
8 952kW (12 000bhp) Sulzer
Oy Wartsila Ab Turku/Abo
Gen 3 × 420kW 440V 60Hz a.c.
Fuel 334,5t (d.o.) 1 388,0t (hvf) 19kn

6611643 **HELLENIC SEAMAN**
SXXS ex Killara-75
5419 **Hellenic Lines Ltd.**
RTv Piraeus Greece

T.Mk
7 212
3 869
10 907

✠**100A1** SS 10/79
DTsf & TwDa—vegetable oil or latex
Ice Class 3
✠**LMC**
✠**Lloyd's RMC**
EL gt 2$\frac{7}{16}$"SQ
FN 4995

1966-9 Eriksbergs M/V A/B—Goteborg (599)
156,17 21,42 8,522
144,99 21,34 13,11
F 24,4 3 dks
rf 279
7BH WB3197t incl. Topside tanks in holds 513t DTsf148t

M General Cargo
Ref
5 Ho 22,6 19,7 19,0 18,2 19,0 ER
In.1 713
9 Ha (stl) (5,1 × 5,4) (5,2 5,2 5,2 × 3,8) (3,2 8,0 15,1 15,1 15,1 × 7,1) ER
Cr 7(10) 1(5)

Oil 2SA 8Cy. 740 × 1600
8 952kW (12 000bhp) B&W
Eriksbergs M/V A/B Goteborg
AuxB 0,79N/mm^2 (114lbf/in^2)
e(ex.g) 1,38N/mm^2 (199lbf/in^2)
Gen 2 × 340kW 2 × 280kW 450V 60Hz a.c.
Thw. thrust Contr. pitch propeller fwd
Fuel 1 905,0t (hvf) 19kn

5135422 **HELLENIC SKY**
SVCA ex Grebbedyk-74
5036 **Hellenic Lines Ltd.**
Df Esd Piraeus Greece
Gc Pfd
Rdr
RTm/h/v

T.Mk
6 812
3 703
10 262

✠**100A1** SS 5/77
DTsf—vegetable oil
✠**LMC**
✠**Lloyd's RMC**
EL ft 2$\frac{1}{4}$"SQ
FN 4911

1962-7 Dok- en Werf Mij. Wilton-Fijenoord N.V.—Schiedam (776)
162,90 20,63 8,205
148,60 20,55 12,50
F 14,7 1 dk & S dk, 3rd dk in No. 6 hold
rf 152 DK fwd
Coll BH to S dk 7 to 2nd dk WB2540t incl. DTsf694t

M General Cargo OSD
Ref
6 Ho 14,4 18,1 22,4 22,4 19,2 13,5
G.18 496 B.16 948 In.1 255
6 Ha (stl) (6,8 × 5,4) (10,8 12,8 12,8 × 7,1) (10,3 × 6,0) (7,1 × 7,1)
20W Der 2(75) 2(10) 18(5)

Oil 2SA 8Cy. 780 × 1550
7 758kW (10 400bhp) MAN
N.V. Wilton-Fijenoord Schiedam
AuxB 0,69N/mm^2 (100lbf/in^2)
e(ex.g) 0,89N/mm^2 (9kgf/cm^2)
Gen 3 × 250kW 220V d.c.
Fuel 1 268,0t (hvf) 17kn

5147164 **HELLENIC SPIRIT**
SVGL
1377 **Hellenic Lines Ltd.**
Df Esd Piraeus Greece
Gc Rdr

7 063
4 059
11 155
10 279
6 137
—

1957 Iino Jukogyo K.K.—Maizuru (33)
152,10 20,20 —/8,344
AB 141,74 20,12 12,70
B 27,5 F 26,6 1 dk & S dk
RW rf nil

M General Cargo OSD/CSD
Ref 12P
5 Ho 16,7 23,4 19,9 24,5 21,4
G.20 314 B.18 276 In.1 027
5 Ha (stl) (8,1 × 6,4) (15,6 10,3 15,1 11,9 × 6,9)
Der 1(50) 1(15) 2(10) 18(5)

Oil 2SA 9Cy. 700 × 1200
6 043kW (8 100bhp)
Mitsubishi Nippon Heavy Ind. Yokohama
Gen 3 × 275kW 220V d.c.
Fuel 172,5t (d.o.) 1 168,5t (hvf) 16kn

5147176 **HELLENIC SPLENDOR**
SVRO
1866 **Hellenic Lines Ltd.**
Df Esd Piraeus Greece
Gc Rdr
RT

7 293
4 267
10 744
9 550
5 768
13 209

1959 Rheinstahl Nordseewerke—Emden (313)
AB 154,51 18,95 7,995/9,052
141,61 18,90 9,22
1 dk & S dk
RW rf 102

M General Cargo OSD/CSD
Ref 12P
5 Ho 18,0 22,1 21,5 17,6 19,2
B.18 887 In.396
5 Ha (stl) (9,7 12,8 12,8 11,2 11,2 × 7,3)
16W Der 1(50) 1(30) 2(10) 14(5)

Oil 2SA 6Cy. 780 × 1400
5 222kW (7 000bhp)
Masch. Augsburg-Nuernberg (MAN) Augsburg
Gen 3 × 240kW 440V 60Hz a.c.
Fuel (hvf)

7113181 **HELLENIC STAR**
SWWQ
4092 **Hellenic Lines Ltd.**
Df Esd Piraeus Greece
Gc Pfd
Rdr RTv

T.Mk
6 797
3 933
10 770
10 328
6 214
15 037

1971 Oy Wartsila Ab—Turku/Abo (1188)
159,26(BB) 22,05 8,176/9,834
AB 145,01 22,00 12,60
P 44,2 F 26,6 3 dks
rf nil

M General Cargo
Ref 12P
Mchy.aft
5 Ho 17,9 23,9 23,9 23,9 19,9
G.21 488 B.19 203 In.1 480
7 Ha (stl) (8,1 × 6,9) (15,1 15,1 15,1 × 8,0) (4,9p&s × 2,9) (2,4 × 4,3)
16W Cr 1(1,5) Der 1(100) 14(5-10) 2(5)

Oil 2SA 760 × 1550
8 952kW (12 000bhp) Sulzer
Oy Wartsila Ab Turku/Abo
Gen 3 × 420kW 440V 60Hz a.c.
Fuel 334,5t (d.o.) 1 388,0t (hvf) 19kn

7203742 **HELLENIC SUN**
SXCQ
4184 **Hellenic Lines Ltd.**
Df Esd Piraeus Greece
Gc Pfd
Rdr RT

T.Mk
6 797
3 933
10 770
10 329
6 215
15 037

1972 Oy Wartsila Ab—Turku/Abo (1190)
159,26(BB) 22,00 8,176/9,834
AB 145,01 20,60 12,60
P 44,2 F 26,6 3 dks
rf nil

M General Cargo
Ref 12P
5 Ho 17,9 23,9 23,9 23,9 19,9
G.21 488 B.19 205 In.1 480
7 Ha (stl) (8,1 × 6,9) (15,1 15,1 15,1 × 8,0) (4,9p&s × 2,9) (2,4 × 3,9)
16W Cr 1(1,5) Der 1(100) 5(14) 5(10) 2(5)

Oil 2SA 6Cy. 760 × 1550
8 952kW (12 000bhp) Sulzer
Oy Wartsila Ab Turku/Abo
Gen 3 × 420kW 440V 60Hz a.c.
Fuel 334,5t (d.o.) 1 388,0t (hvf) 19kn

5147190 **HELLENIC TORCH**
SVFQ
1355 **Hellenic Lines Ltd.**
Df Esd Piraeus Greece
Gc Rdr

7 511
3 902
10 828

✠**100A1** SS 11/79
DTsm—vegetable oil
✠**LMC**
✠**Lloyd's RMC**
EL et 2$\frac{1}{4}$"SQ
FN 4350

1956-11 Wm. Hamilton & Co. Ltd.—Port Glasgow (505)
148,14 19,56 8,160
137,17 19,51 12,20
F 30,5 1 dk & S dk
RW rf 152
Coll BH to S dk 6 to 2nd dk WB3179t incl. Tunnel tanks 265t DTsm1226t

M General Cargo OSD
Ref
G.18 850 B.17 581 In.883
14W Der 1(50) 1(15) 2(10) 12(5)

Oil 2SA 6Cy. 670 × 2320
4 998kW (6 700bhp) Doxford
Fairfield SB. & Eng. Co. Ltd. Govan, Glasgow
2 AuxB 0,83N/mm^2 (120lbf/in^2)
Fuel 1 509,0t 15,5kn

7722231 **HELLENIC VALOR**
SZPA
7047 **Hellenic Lines Ltd.**
Df Esd Piraeus Greece
Gc Pfd
Rdr RT

17 172
10 091
31 262

1978 Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (268)
AB 190,53(BB) 28,53 11,900
175,04 28,50 17,61
4 dks
rf nil

M RoRo Cargo/General Cargo
Vehicles 12bth P
Slewing stern ramp Stern door
B.46 800
TEU 1107
C.RoRo Dk 732/20'(40') C.Dk 375/20'(40') incl. 60 ref C.
8 Ha (stl) (12,5p&s × 7,7) (24,9p&s 24,9p&s 24,9p&s × 10,1) ER

2 Vee Oil 4SA each 12Cy. 520 × 550 sr geared
14 174kW (19 000bhp) MAN
Kawasaki Heavy Ind. Ltd. Kobe
Gen 2 × 1000kW 2 × 840kW 440V 60Hz a.c.
Controllable pitch propeller
Thw. thrust propeller fwd
Fuel 552,0t (d.o.) 4 372,0t (hvf)-73,0pd 17kn

7117802 SXBX 4127 Df Esd Gc Pfd Rdr RTv	**HELLENIC WAVE** **Hellenic Lines Ltd.** Piraeus Greece	T.Mk **6 797** 3 933 10 770 **10 329** 6 215 15 037	AB	**1971** Oy Wartsila Ab—Turku/Abo (1189) 159,26(BB) 22,05 8,176/9,834 145,01 22,00 12,60 P 44,2 F 26,6 3 dks rf nil	**M General Cargo** Ref 12P 5 Ho 17,9 23,9 23,9 23,9 ER 19,9 G.21 488 B.19 203 In.1 480 7 Ha (stl) (8,1 × 6,9) (15,1 15,1 15,1 × 7,9) ER (4,9p&s × 2,9) (2,4 × 4,3) 16W Cr 1(1,5) Der 1(100) 14(5-10) 2(5)	Oil 2SA 760 × 1550 8 952kW (12 000bhp) Sulzer Oy Wartsila Ab Turku/Abo Gen 3 × 420kW 440V 60Hz a.c. Fuel 334,5t (d.o.) 1 388,0t (hvf) 19kn
6614334 DEVQ Df Esd Gc Pfd Rdr RT	**HELLERAU** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**2 546** 1 424 3 639	DSRK	**1966** VEB Schiffswerft "Neptun"—Rostock (401) 92,84 14,25 5,944 83,95 14,23 6,99 P 23,5 F 10,4 1 dk	**M General Cargo** Ice strengthened 2 Ho each 25,0 ER G.4 774 B.4 411 2 Ha (stl) (each 18,1 × 10,2) ER 8W Der 8(3-5)	Oil 2SA 6Cy. 480 × 720 1 716kW (2 300bhp) DMR Dieselmotorenwerk Rostock Rostock Gen 2 × 192kW 390V 50Hz a.c. Fuel 328,0t (d.o.) 13,5kn
7517014 ELNC 5933 Df Esd Gc Pfd Rdr RT	**HELLESPONT CONQUEST** **Sedum Shipping Inc.** Monrovia Liberia	**22 893** 16 816 43 112	**✠100A1** strengthened for heavy cargoes Nos. 2 & 5 holds may be empty **✠LMC** EL Kt 3 1/16"U2 FN 8470	**1977**-4 Namura SB. Co. Ltd.—Imari (810) 193,53(BB) 29,47 11,710 184,00 29,41 16,62 F 15,6 1 dk rf 18 8BH WB1792T incl. Comb. btm & STs in holds 8974T & topside tanks in holds 6630T	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 0,98N/mm² (10kgf/cm²) Gen 3 × 380kW 450V 60Hz a.c. 14,5kn
7517002 ELZP 5548 Df Esd Gc Pfd Rdr RT	**HELLESPONT COURAGE** **Nana Kru Navigation Ltd.** Papachristidis Maritime Inc. Monrovia Liberia	**22 893** 16 816 43 112	**✠100A1** strengthened for heavy cargoes Nos. 2 & 5 holds may be empty **✠LMC** EL Kt 3 1/16"U2 FN 8470	**1976**-3 Namura SB. Co. Ltd.—Imari (809) 193,53(BB) 29,47 11,710 184,00 29,41 16,62 F 15,6 1 dk rf- NS 8BH WB17924T incl. comb. btm. & STs in holds 8974T & topside tanks in holds 6630T	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 0,98N/mm² (10kgf/cm²) Gen 3 × 380kW 450V 60Hz a.c. 14,5kn
7372701 A8AT 4779 Df Esd Gc Pfd Rdr RTh/v	**HELLESPONT ENERGY** ex Western Energy-78 **Xanthi Shipping Corp.** Monrovia Liberia	**47 343** 35 633 96 493	NK	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2387) 242,98 14,885 230,00 39,98 19,79 F 23,2 1 dk	**M Tanker** 14 Ta ER L.(oil) 121 270 HeCls. BC	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aio Gen 2 × 1440kW a.c. Fuel 3 739,0t-68,5pd 15,5k
7377218 S6CC 356873 Df Esd Gc Pfd Rdr RT	**HELLESPONT GLORY** **Satyr Overseas Navigation Inc.** Papachristidis Maritime Inc. Singapore Singapore	**45 001** 35 988 89 735	NK	**1975** Oshima Zosen—Nagasaki (001) 241,51 40,06 14,148 230,00 40,01 18,80 F 18,3 1 dk	**M Tanker** Mchy.aft L.(oil) 112 133	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashim Gen 2 × 1760kW a.c. Fuel 3 037,0t (hvf)-68,0pd 15,5k
7377220 S6DL 356970 Df Esd Gc Pfd Rdr RT	**HELLESPONT PRIDE** **Invincible Steamship Co. Ltd.** The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.) Singapore Singapore	**44 989** 35 976 89 730	NK	**1975** Oshima Zosen—Nagasaki (002) 241,51 40,06 14,174 233,99 38,00 18,80 F 18,0 1 dk	**M Tanker** Mchy.aft	Oil 2SA 9Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashim Gen 2 × 1760kW a.c. 15,5k
7370870 A8SV 5252 Df Esd Gc Pfd Rdr RT	**HELLESPONT SPLENDOUR** **Phrox Shipping Corp.** Papachristidis Maritime Inc. Monrovia Liberia	**60 491** 45 719 123 868	**✠100A1** SS 2/80 oil tanker **✠LMC** **IGS** EL Ut 3 5/8"U3 FN 15541	**1975**-4 Mitsubishi Heavy Industries Ltd. —Hiroshima (251) 259,09(BB) 40,67 16,835 247,00 40,61 22,31 F 22,0 1 dk rf nil 9BH WB19317T incl. 13830T in Clean ballast tanks	**M Tanker** pt higher tensile steel 14 Ta ER L.(oil) 140 526	Oil 2SA 9Cy. 900 × 1550 19 471kW (26 100bhp) Sulz Mitsubishi Heavy Industries Ltd. Kob WTAuxB 1,77N/mm² (18kgf/cm²) hs573,8 e(ex.g) 2,16N/mm² (22kgf/cm²) Gen 3 × 750kW 450V 60Hz a.c. 16,5k
6500210 P3CX 380986 Df Esd Rdr RT	**HELLINORA** ex Patricio-77 ex Monte Cinco-71 **Hellinora Navigation Ltd.** Sea Balkan Lines Ltd. Limassol Cyprus	T.Mk **496** 193 1 118 **1 133** 698 1 930	**✠100A1** SS 11/74 **✠LMC** EL o 1 3/8"SQ FN 1146	**1965**-6 S.A. Juliana Const. Gijonesa—Gijon (141) 74,71 10,75 3,550/5,036 69,47 10,70 5,80 Ba 19,9 F 8,9 2 dks RW rf nil 4BH WB432t	**M General Cargo** 2 Ho 25,2 23,4 ER 2 Ha (stl) (each 15,6 × 5,5) ER Der 5(2,5)	Oil 4SA 9Cy. 300 × 450 918kW (1 230bhp) MA Cia Euskalduna S.A. Bilba Gen 2 × 75kW 230V 50Hz a.c. Fuel (d.o.) 14k
7607118 LEVW 18970 Df Esd Rdr RT	**HELLSKJAER** **Oddmund Pedersen P/R** Molde Norway	**165** 67 —		**1977** Sigbjorn Iversen M/V—Flekkefjord (42) 29,88 7,14 3,001 27,44 7,01 3,76 1 dk	**M Fishing** Side-fishing Line-fishing Mchy.aft	Oil 2SA 5Cy. 260 × 400 geared to sc. shaft 410kW (550bhp) Alpha-Diesel A/S Frederiksha Controllable pitch propeller Fuel 31,0t (d.o.) 11k
5147281 MWGT 183850 Df Rdr RTm	**HELMSDALE** **A. M. Simpson** Northern Shipping & Trading Co. (Helmsdale) Ltd. Aberdeen United Kingdom	**402** 188 488	✠	**1956**-5 Jos. L. Meyer—Papenburg (473) 46,77 8,06 2,985 42,02 8,01 3,00 P 11,6 RQD 14,1 F 4,9 1 dk R rf nil **DAMAGED BY STRANDING 11/80**	**M General Cargo** Mchy.aft 1 Ho 26,2 G.680 B.625 2 Ha (each 9,9 × 4,5) 2W Der 2(2)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Kloeckner Humboldt Deutz Ko Fuel 26,5t (d.o.) 10
7123370 GPHS 343160 Df Esd Gc Pfd Rdr RTv	**HELMSMAN** **Rowbotham Tankships Ltd.** London United Kingdom	**3 705** 2 308 6 264	**✠100A1** SS 9/80 oil tanker (cc) **✠LMC** **UMS** EL S 1 5/8"U2 FN 2231	**1972**-4 Cochrane & Sons Ltd.—Selby (1540) 103,94 14,97 7,017 97,54 14,94 7,93 P 23,2 Trunk 61,0 F 12,2 1 dk rf 76 9BH WB455t incl. DTf204t	**M Tanker** 16 Ta ER L.(oil) 7 929 HeCls. C Der 2(1,5)	Vee Oil 4SA 16Cy. 254 × 305 sr geared 2 626kW (3 520bhp) Ruston Paxman Diesels Ltd. Newton-le-Wil db 1,04N/mm² (150lbf/in²) Gen 3 × 235kW 1 × 60kW 415V 50Hz a.c. Controllable pitch propeller Fuel 254,0t (d.o.) 1

7621891 P3JJ Df Esd Gc Pfd Rdr RTv	**HELMUT HERMANN** ex Nicolaos Angelakis-78 **Josef Roth Reederei** Limassol Cyprus	T.Mk **6 506** 4 420 12 265 **10 714** 7 348 16 363	✠Classed LR until 13/10/78 GL	**1977**-9 Hashihama Zosen—Tadotsu (639) 148,39(BB) 21,85 7,557/9,119 138,03 21,81 12,43 P 24,4 F 11,9 2 dks rf nil	**M General Cargo** 4 Ho 25,9 26,2 26,2 26,9 4 TwD Upr 8 Topside Ta ER G.24 500 B.21 330 4 Ha (stl) (16,0 17,2 17,2 17,2 × 10,5) ER 10W Der 1(80) 8(15)	Oil 2SA 5Cy. 680 × 1250 6 155kW (8 250bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 400kW 450V 60Hz a.c. Fuel 109,0t (d.o.) 1 026,0t (hvf)-27,5pd 14,5kn
7013109 DHVZ	**HELMUT JUST** **VEB Bagger-, Bugsier-u. Bergungsreederei** Rostock German Democratic Republic	**291** 156 —	DSRK	**1952** VEB Schiffswerft "Edgar Andre" —Magdeburg 46,00 8,06 2,699 45,06 3,00 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 240 × 360 161kW (216bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 9,5kW 230V 50Hz a.c. 8kn
7014036 LLPF C17475 Df Esd Gc Rdr RT	**HELNES** **Nordkapp Havfiskeselskap A/S** Hammerfest Norway	T.Mk **298** 90 —	NV	**1970** Storviks M/V—Kristiansund N. (41) 46,54 9,02 4,560 40,04 9,00 6,51 2 dks BK 178	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho ER 1 Ha (2,5 × 1,9) ER	Oil 4SA 8Cy. 320 × 480 895kW (1 200bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 68kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5147322 OGAG 1040 Df Rdr RTm	**HELNY** **Rederiaktiebolaget Sally** Algot Johansson Mariehamn Finland	**498** 206 859	BV	**1959** Varv. A. Johansson & Co. —Mariehamn (1) 67,26 9,78 3,429 63,00 9,76 P 20,2 F 7,7 1 dk & S dk rf 119	**M General Cargo** OSD 1 Ho 36,7 ER G.1 863 B.1 746 2 Ha (each 13,1 × 4,5) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 450 791kW (1 060bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 52kW 1 × 10,5kW 220V d.c. Fuel 42,5t (d.o.)-3,5pd 13kn
6726474 Df Esd RT	**HELOU I** **Pakfreeze** Beirut Lebanon	**123** 58 —		**1967** Ch. Normands Reunis—Courseulles-sur-Mer 24,80 6,81 2,286 21,67 6,68 3,48 1 dk	**M Fishing** Side Trawler 1 Ho In.141	Oil 4SA 6Cy. 159 × 203 reduction geared 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
6726486 Df Esd RT	**HELOU II** **Pakfreeze** Beirut Lebanon	**123** 58 —		**1967** Ch. Normands Reunis—Courseulles-sur-Mer 24,80 6,81 2,286 21,67 6,68 3,48 1 dk	**M Fishing** Side Trawler 1 Ho In.141	Oil 4SA 6Cy. 159 × 203 reduction geared 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois 9kn
7413361 364417	**HELPFUL HAND** **UML Ltd.** Liverpool United Kingdom	**499** 300 965		**1975** Yorkshire D.D. Co. Ltd.—Hull (237) 40,21 4,420 37,55 9,50 4,73 1 dk	**TM Tank Barge** Mchy.aft	2 Oil 4SA each 6Cy. 140 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois 9kn
5147346 OYZX Rdr	**HELSINGOR** **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 123** 404 640	BV	**1955** Helsingor Skibsv. og Maskinbyg. —Helsingor (321) 80,02 12,93 3,582 69,14 12,91 5,26 1 dk RW rf 305	**D-E RoRo Cargo/Ferry** Vehicles Rail Vehicles 640dk P	4 Oil 4SA each 5Cy. 245 × 400 driving 4 gen. each 280kW 220V d.c. connected to 2 elec. motors each of 410kW (550shp) (CC) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 280kW 1 × 170kW 220V d.c. 1 propeller aft, 1 fwd Fuel 42,5t (d.o.) 11kn
6521587 UIIV M-26993 Df Esd Gc Rdr RT	**HELTERMAA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**3 236** 1 539 4 234	RS	**1964** VEB Schiffswerft "Neptun"—Rostock 105,85 14,64 6,560 95,71 14,53 8,03 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 787 4 Ha (stl) (9,9 9,9 × 7,0) (10,3 × 8,9) ER (10,3 × 8,9) 8W Der 1(35) 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 2 425kW (3 250bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.) 14kn
8006268 H9GH 9739-HA Df Esd Gc Rdr RT	**HELVETIA** **Cement Suppliers S.A.** Panama Panama	**15 325** 9 346 25 000	**100A1** Class Contemplated FN 6347	**1980** G. Dimitrov Shipyard—Varna (140) 184,56 10,311 171,58 22,81 14,18 1 dk	**M Bulk Carrier**	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer H. Cegielski Poznan
5147396 SUJK 43 Df Esd Gc Rdr RT	**HELWAN** **The Egyptian Navigation Co.** Alexandria Egypt	**1 946** 1 250 2 941	GL	**1960** VEB Schiffswerft "Neptun"—Rostock *85,20* 12,07 5,716 12,02 6,81 P 15,6 F 8,3 2 dks	**M General Cargo** CSD	Oil 4SA 6Cy. 420 × 660 1 231kW (1 650bhp) Kloeckner Humboldt Deutz Koeln
7628796 A7D3003 341 Rdr	**HELWAN** **Qatar National Navigation & Transport Co. Ltd.** Doha Qatar	**56** 1 34	**✠100A1** tug Arabian Gulf service west of a line Bandar Abbas to Ras al Khaimah **✠LMC** EL (B) $\frac{5}{8}$"U2 FN 136	**1977**-2 Sing Koon Seng (Pte.) Ltd. —Singapore (393 T) 17,20 5,87 2,306 16,21 5,69 2,67 1 dk rf 787 4BH WB8T	**TM Tug**	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to 2 sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10kW 440V 50Hz a.c.
5428520 Df Esd Rdr RT	**HEMA I** ex Thomas Stevns-80 ex Othonia-74 **D. J. Compton & A. Braham** Panama Panama	**399** 236 579	BV	**1963** Husumer Schiffsw.—Husum (1215) 50,78 8,28 3,099 45,01 8,26 3,48 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.835 B.793 2 Ha (each 12,0 × 4,9) ER 2W Der 2(3)	Oil 4SA 6Cy. 290 × 420 223kW (299bhp) Maschinenbau Kiel G.m.b.H. Kiel Fuel 30,5t (d.o.) 10kn

7802201 ATRS RT	**HEMANTSAGAR** **Shaparia Shipping & Allied Industries Pvt. Ltd.** Bombay India	**492** 305 688	BV	**1977** Shaparia Dock & Steel Co. Ltd. —Bombay (Z174) 51,52 9,94 2,401 49,59 9,50 3,05 1 dk rf nil	**TM General Cargo** 1 Ho 31,8 ER G.662 1 Ha (w) (26,8 × 6,4) ER 10W	2 Oil 4SA each 8Cy. 175 × 220 reverse reduction geared 380kW (510bhp) Kirloskar Oil Engines Ltd. Poon Gen 1 × 12,5kW 1 × 10kW 415V 50Hz a.c. Fuel 9,0t (d.o.)-2,5pd 9k
5268566 TQOP 4119 Df Esd Pfd Rdr RT	**HEMERICA** ex Pactole-71 **Societe Anonyme Armement Nicot** Concarneau France	**202** 70 —	BV	**1958** At. & Forg. de l'Ouest—St. Nazaire (Ch17) 34,80 6,96 3,601 30,00 6,90 4,35 1 dk RW	**M Fishing** Side Trawler 5 Ha (1,0 × 8,6) (1,0 × 8,3) (0,9 0,9 × 0,9) (0,6 × 0,5) Der 1(1)	Oil 4SA 6Cy. 315 × 480 448kW (600bhp) Moteurs Duvant Valencienne Fuel 56,0t (d.o.) 12k
7611781 LGCN 19070 Df Esd Gc Pfd Rdr RT	**HEMINA** **K/S A/S Heragas** Helge R. Myhre Stavanger Norway	**1 999** 1 011 3 058	NV	**1977** Moss Rosenberg Verft A/S—Moss (189) 75,72 (BB) 14,03 5,501 70,11 14,01 7,90 P - F - 1 dk	**M Liquefied Gas Carrier** LPG Ice strengthened:2 Ta (stl) ind 1 double-cyl conical horizontal 1 double-cyl horizontal Mchy.aft L.(gas) 2 450	Oil 2SA 9Cy. 300 × 450 2 238kW (3 000bhp) Wichmann Motorfabrikk A/S Rubbestadnes Gen 4 × 215kW Controllable pitch propeller Thw. thrust propeller fwd 13k
5147475 Df Esd RT	**HEMLAND** ex Helgoland-70 ex Hemland-68 **Pyhtaan Trooli O/Y** Kotka Finland	**117** 40 —	(NV)	**1961** A/B Marstrands M/V—Marstrand (40) 26,12 6,74 3,252 6,71 1 dk BK 203	**M Fishing** Side-fishing 3 Ha (0,9 × 1,3) (1,4 × 1,4) (0,9 × 1,3)	Oil 4SA 8Cy. 220 × 280 463kW (620bhp) Deu Kloeckner Humboldt Deutz Koe Gen 1 × 7,5kW 1 × 3kW 110V d.c. Fuel (d.o.)
7525009 5MVG 5743 Df Esd Gc Pfd Rdr RT	**HEMLOCK** **Neobulk Carriers Ltd.** Monrovia Liberia	**17 158** 11 281 29 288	AB	**1976** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (994) 169,98(BB) 26,45 10,249 162,39 26,42 14,71 F 18,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 22,7 27,5 19,5 27,5 20,8 ER G.37 022 5 Ha (stl) (13,8 × 11,2) (16,9 12,2 16,9 13,1 × 12,8) ER Cr 2(25) 2(15)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sul Sumitomo Heavy Ind. Ltd. Tamashin Gen 3 × 480kW 450V 60Hz a.c. 15k
8013675 JMLL 123972	**HEMLOCK QUEEN** **Shoei Kaiun K.K.** Japan	**14 188** — 23 991	NK	**1980** Imabari Zosen—Imabari (395) 9,802 150,02 24,60 13,62 1 dk	**M Bulk Carrier**	Oil 7 385kW (9 900bhp) Sul Mitsubishi Heavy Industries Ltd. Ko
7017349 LMGI Rdr	**HEMNE** **Fosen Trafikklag A/S** Trondheim Norway	**127** 48 —		**1970** Skaalurens Skibsbyggeri—Rosendal (216/30) 25,99 7,29 2,388 25,00 7,19 3,20 1 dk	**M RoRo Cargo/Ferry** Vehicles 90P Mchy.aft Der 1(2)	Oil 2SA 4Cy. 280 × 420 224kW (300bhp) Wichmann Motorfabrikk A/S Rubbestadne Fuel 7,5t (d.o.)-1,5pd 10
6609468 LZGO 121 Df Esd Gc Rdr RT	**HEMUS** **Navigation Maritime Bulgare** Varna Bulgaria	**6 071** 3 168 9 575	BR ✠Classed LR until 7/70	**1966**-4 Hakodate Dock Co. Ltd.—Hakodate (377) 126,02 17,66 7,600 118,01 17,59 10,22 F 12,2 1 dk RW rf 102	**M General Cargo** Ice strengthened 4 Ho 19,7 21,0 17,9 21,0 ER G.11 876 4 Ha (stl) (11,2 × 7,6) (13,4 13,4 13,4 × 6,1) ER	Oil 2SA 5Cy. 500 × 1100 2 872kW (3 850bhp) B& Mitsui Eng. & SB. Co. Ltd. Tama Gen 2 × 170kW 390V 50Hz a.c. Fuel 505,0t (hvf) 13
7519311 EHOS	**HENARES** **S.E.D.R.A.** Barcelona Spain	**560** 481 400	BV	**1976** Union Naval de Levante S.A. —Barcelona (57) 57,51 11,10 3,652 57,51 10,85 4,42 1 dk	**TM General Cargo Barge** Mchy.aft	2 Vee Oil 4SA each 12Cy. 135 × 160 806kW (1 080bhp) Kloeckner Humboldt Deutz Ko
7342328 GWOT 363073 Df Esd Rdr RT	**HENDON** **Alexandra Towing Co. Ltd.** Newcastle upon Tyne United Kingdom	**266** 0 152	✠**100A1** tug North European service south of 61° North Mediterranean ✠**LMC** EL H 7/8"U2 FN 407	**1977**-5 R. Dunston (Hessle) Ltd.—Hessle (907) 32,80 9,68 4,160 28,99 9,15 4,88 RAD 1,0 1 dk rf 686 BK 152 3BH WB42t	**M Tug**	Oil 4SA 6Cy. 381 × 457 reverse reductio geared Mirrlees Blackstone Ltd. United Kingd Gen 2 × 120kW 440V 60Hz a.c. 11
6522921 DCSK Df Esd Pfd Rdr RTv	**HENDRIK** ex Doris-78 ex Gebina-70 **Befrachtungskontor W. Baum & Co. Norship K.G.** Brake Federal Republic of Germany	**292** 172 580	GL	**1965** Martin Jansen Schiffswerft u. Mfbk. —Leer (73) 56,06 8,77 3,061 50,27 8,72 5,29 1 dk & S dk len 74	**M General Cargo** OSD 1 Ha (31,3 × 5,0) ER	Oil 4SA 6Cy. 320 × 450 187kW (250bhp) Maschinenbau Kiel G.m.b.H.
7368009 PEQD 75 Df Esd Pfd Rdr RT	**HENDRIK SCHENK** **Gebr. J. & H. van den Berg & Zonen** Urk Netherlands	**247** 88 —		**1974** Handel & Schpsb. Mij. Kramer & Booy B.V.—Kootstertille (183) 35,51 7,80 3,150 30,51 7,73 4,14 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 895kW (1 200bhp) Kloeckner Humboldt Deutz Ko
7009287 PEQW Df Esd Gc Pfd Rdr RTm	**HENDRIK ZANEN** **Hollands Aannemersbedrijf Zanen Verstoep N.V.** 's Gravenhage Netherlands	**6 068** 3 421 11 102	BV	**1970** N.V. Werf "Gusto"—Schiedam (CO747) 121,62 18,55 8,459 111,99 18,50 9,71 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 32,0 Hopper 9680T Mchy.aft Hopper 5 500 2 sandpumps each 1193kW (1600bhp)	2 Oil 2SA each 14Cy. 300 × 550 4 178kW (5 600bhp) N.V. Smit & Bolnes Zier Gen 3 × 400kW 400V 60Hz a.c. Thw. thrust propeller fwd

641724 EPW 57 f Esd dr RT	**HENDRIKA** ex Jacoba Maria-80 **L. de Boer** Urk Netherlands	**192** — —		**1970** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (129) 32,01 7,60 26,85 7,52 3,71	**M Fishing** Stern Trawler	Vee Oil 4SA 8Cy. 250 × 250 671kW (900bhp) Stork-Werkspoor Diesel B.V. Zwolle
622704 EQM 2 sd Rdr T	**HENDRIKA** **C. Brinkman** Stellendam Netherlands	**147** 51 —		**1973** Scheepswerf Veldthuis Groningen B.V.—Zuidbroek (237) 28,00 26,73 7,04 3,36 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 260 612kW (820bhp) Stork-Werkspoor Diesel B.V. Amsterdam
807307 EPV 1 f Esd fd Rdr T	**HENDRIKA JOHANNA** **N.V. Visserij Maats. 'Kennemerland'** Katwijk aan Zee Netherlands	**392** 135 —		**1967** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z87) 49,99 9,25 3,817 43,46 8,97 6,53 2 dks	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Kloeckner Humboldt Deutz Koeln
7011010 EQX 5 sd Pfd dr RT	**HENDRIKJE** ex Carry Anita-72 **Gebrs. P.&W. Pasterkamp** Urk Netherlands	**132** 44 —		**1969** T. van den Beldt Thz. Schpsw. "Voorwarts"—Westgraftdijk (430) 29,21 27,67 6,53 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 240 × 260 526kW (705bhp) Kromhout Motorenfabrik Amsterdam
709241 DGC 889 T	**HENG AN** **Government of Peng Hu Hsien** Kaohsiung China*	**181** 76 61		**1977** Hashimoto Zosensho—Kobe (512) 33,66 6,61 1,701 30,00 2,70 1 dk	**M Passenger/General Cargo** G.140 2 Ha (2,6 1,6 × 2,5) 3W	Oil 4SA 6Cy. 200 × 240 560kW (750bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki Gen 2 × 45kW 230V a.c. 12kn
7125938 BOXB Df Esd Gc Pfd Rdr RTm/h/v	**HENG CHUN HAI** ex Golden River-79 ex Venthisikimi-78 **China Ocean Shipping Co.** China	**16 663** 11 891 29 318	AB	**1972** Hakodate Dock Co. Ltd.—Hakodate (497) 180,80(BB) 23,14 10,675 170,01 23,11 14,51 P 37,5 RQD 28,7 B 11,3 F 16,2 1 dk rf 51 DK fwd	**M Bulk Carrier** 7 Ho 14,8 19,0 22,1 13,4 17,3 20,6 20,3 ER G.34 359 B.33 381 7 Ha (stl) (6,7 12,7 12,7 9,5 11,1 12,7 11,1 × 9,5) ER 14W Der 14(10) 2(2,5)	Oil 2SA 6Cy. 680 × 1250 6 714kW (9 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 320kW 450V 50Hz a.c. Fuel 1 880,5t (hvf) 14,5kn
5245667 BOTW Df Esd Gc Pfd Rdr RTm/h/v	**HENG SHUI** ex Nagasaki-72 **China Ocean Shipping Co.** Shanghai China	T.Mk **6 257** 3 297 9 652 **9 300** 5 272 10 973	✠Classed LR until 22/6/73	**1961**-9 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (507) 158,65 20,65 7,824/8,535 144,79 20,58 11,74 P & B 57,3 F 30,2 3 dks rf 152	**M General Cargo** Ref 2P 7 Ho 17,1 19,5 19,2 19,2 19,2 ER 9,6 9,5 G.20 671 B.18 263 In.1 458 7 Ha (stl) (8,8 × 6,0) (11,8 11,8 11,8 × 7,2) (9,5 × 6,0) ER (4,8 4,7 × 4,5) 4 Wing Ha (stl) ER (3,8p&s 4,0p&s × 2,9) 12W Cr 5(3) Der 1(30) 10(5-7,5) 2(5)	Oil 2SA 8Cy. 760 × 1500 7 460kW (10 000bhp) Gotaverken Nederlandsche Dok & Scheepsbouw Maats. Amsterdam Gen 4 × 200kW 450V 60Hz a.c. Fuel 1 752,5t (hvf) 17,5kn
5147607 BHEG	**HENG-CHUN** ex Tai Hang 4-47 Launched as Ottawa Maycove **Taiwan Navigation Co. Ltd.** Keelung China*	**541** 256 —	Classed LR until 6/52	**1945** Port Arthur SB. Co. Ltd.—Port Arthur, Ont. (98) 46,03 8,26 3,501 42,68 8,23 5,34 B 14,1 2 dks RW	**S General Cargo** 1 Ho 12,6 ER G.859 B.800 2W	T 3Cy. 229 406 & 660 × 457 Canadian Vickers Ltd. Montreal, P.Q. Fuel 82,5t (o.f.)
7205063 GQAU 343206 Df Esd Gc Pfd Rdr RTm	**HENGIST** **Sealink U.K. Ltd.** London United Kingdom	**5 590** 2 008 1 030	✠**100A1** CS 5/76 Channel service from ports in U.K. south of Oban and Harwich/Hook of Holland ✠**LMC** EL (Y) 2"U2 FN 3362	**1972**-5 Arsenal de la Marine National Francaise—Brest (CF1) 118,09 19,84 4,115 110,22 19,27 11,23 B 81,1 2 dks, 3rd dk clear of mchy. spaces rf 330 NS Coll BH to U dk 11 to 2nd dk WB724t incl. DTsf353t DTa120t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 24bth 1376dk P Bow & stern doors	2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared 11 190kW (15 000bhp) Pielstick (i) At. & Ch. de Bretagne Nantes (ii) Ch. de l'Atlantique Nantes 2 AuxB (o.f.) 0,52N/mm² (75lbf/in²) Gen 3 × 560kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 88,5t (hvf) 19,5kn
7217511 3FZB 9620-79 Df Esd Gc Pfd Rdr	**HENGSHAN** ex Shinko Maru-79 **Diomedes Navigation S.A.** Panama Panama	**2 996** 2 037 5 984	NK	**1972** Kurushima Dock Co. Ltd.—Imabari (721) 101,12 16,03 6,833 94,01 15,98 8,21 P 18,3 B 4,9 F 11,6 1 dk RW	**M General Cargo** G.7 408 B.7 039 2 Ha (stl) (26,5 28,6 × 7,7) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 264kW a.c. Fuel 506,0t-13,0pd 12,5kn
5147645 LCVO C14357 Df Esd Rdr	**HENKO** **P/R Henko** Oddvin Longva Alesund Norway	**161** 66 —	NV	**1956** A/S Tittelsnes M/V—Tittelsnes (5) 32,31 6,43 3,360 29,27 6,41 3,51 1 dk BK 127 len 57	**M Fishing** Side-fishing 1 Ho 3 Ta ER 2 Ha (3,2 × 1,7) (1,9 × 2,4) ER	Oil 4SA 6Cy. 270 × 400 358kW (480bhp) NE 63 Aabenraa Motorfabrik Abenra Gen 1 × 15kW 220V d.c. Fuel (d.o.)
6616681 DCZG Df Esd Gc Pfd Rdr RTm/h	**HENNIGSDORF** ex Pontos-72 **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**21 739** 14 719 38 069	DSRK (NV)	**1966** A/B Gotaverken—Goteborg (819) 200,31 27,06 11,053 192,16 26,98 15,04 P 43,0 F 17,1 1 dk rf 43	**M Bulk Carrier** Str. heavy cargoes 7 Ho 16,2 23,3 16,2 26,9 16,2 25,2 16,2 ER G.46 006 7 Ha (stl) (10,8 16,2 10,8 16,2 10,8 16,2 10,8 × 13,0) ER Cr 5(10)	Oil 2SA 7Cy. 750 × 1600 9 116kW (12 220bhp) A/B Gotaverken Goteborg Gen 3 × 330kW 440V 60Hz a.c. Fuel 2 184,5t (hvf) 15,5kn

5411527 OZHS Df Esd Gc Pfd Rdr RTv	**HENNING MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark	**21 613** 12 130 36 923	**✠100A1** oil tanker **✠LMC**	SS 4/77 EL pt $2\frac{7}{8}$"SQ FN 7913	**1963**-11 Odense Staalskibsvaerft A/S —Odense (165) 209,15 25,56 11,265 198,13 25,46 14,48 P 28,7 B 12,5 F 24,4 1 dk rf 51 13BH WB3698t incl. 2710t in clean ballast tanks	**M Tanker** 25 Ta ER L.(oil) 43 240 Der 2(5) 2(1)	2P	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav 3 AuxB 1,25N/mm^2 (180lbf/in^2) Spt 2 e(ex.g) 1,25N/mm^2 (180lbf/in^2) Fuel 3 408,0t (hvf) 15,75k
5147695 5LHL 3920 Df Esd Gc Rdr RT	**HENNING OLDENDORFF** **Wursata Shipping Corp.** Monrovia Liberia	**17 804** 13 642 34 093		GL	**1963** Luebecker Flender-Werke AG. —Luebeck-Siems (535) 200,18 26,24 10,630 190,02 26,01 14,41 P 38,1 F 17,1 1 dk	**M Bulk Carrier** 9 Ho ER G.42 266 9 Ha (stl) (8,3 11,3 8,2 11,4 8,2 11,4 8,2 11,4 8,2 × 12,6) ER Der 1(3)		Oil 2SA 7Cy. 780 × 1550 7 833kW (10 500bhp) Masch. Augsburg-Nuernberg (MAN) Augsbu Fuel 1 717,0t 15,5k
5147700 DHXJ Df Esd Gc Rdr RT	**HENNINGSDORF** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**671** 214 —		(DSRK)	**1955** VEB Volkswerft Stralsund—Stralsund 58,50 9,02 4,014 52,00 8,97 5,01	**M Fishing** Side Trawler Ice strengthened 2 Ho 2 Ha Der 2(2,5)		Oil 4SA 8Cy. 365 × 550 686kW (920bhp) Goerlitzer Masch. Goerl Gen 1 × 160kW 2 × 32kW 230V d.c. 10k
7398509 LMHY Rdr RT	**HENNOY** **Fylkesbaatane i Sogn og Fjordane** Maloy Norway	**162** 74 —		(NV)	**1957** Loland Motorverstad A/S—Leirvik (7) 28,61 6,74 1,829 25,30 6,71 3,15 1 dk BK 76	**M Ferry** Mchy.aft	125P	2 Oil 4SA each 8Cy. 130 × 170 geared t sc. shaft 231kW (310bhp) Kloeckner Humboldt Deutz Koe Fuel 10,0t (d.o.) 9k
7731567 Rdr RT	**HENNY F. JUNIOR** **N.V. H.J. Fongers** Belgium	— — 3 300	**A1** Inland Waterways Oil Tanker **LMC**	SS 12/77 FN 1694	**1972** Ch. Nav. Smidts Freres N.V. —Hemixem (4766) 110,01 11,43 110,01 11,41 3,99 1 dk rf nil 14BH WB130T	**M Tanker** 16 Ta ER		Oil 4SA 8Cy. 320 × 480 985kW (1 320bhp) S.K Schwermasch. Karl Liebknecht Magdebu Gen 3 × 1500kW 24V d.c.
5033002 OZFN Pfd RT	**HENNY KAZ** ex Pia-71 ex BP Estred-69 ex Estred-60 **Kazoil A/S** Ib Kazimierz Jorgensen Godthab Greenland (Danish)	**115** 48 152	**BS** oil tanker European coastal service South of Bodo (Norway) to Hook of Holland & East coast of U.K. via Hook of Holland to Harwich **MBS**	SS 8/79 CT112 FN 247	**1939** Svendborg Skibsvaerft A/S —Svendborg 31,78 5,95 2,236 29,65 5,90 P 8,3 F 4,9 R rf 203 len 63 9BH	**M Tanker** 8 Ta ER L.(oil) 198		Oil 2SA 3Cy. 230 × 400 149kW (200bhp) Alp Frederikshavn Jernstoberi & Maskinfabrik A/S Frederiksha Fuel 4,0t (d.o.)-0,5pd 8,5
7520449 WYP9 558 553125	**HENNY PENNY** **Offshore Ventures Inc.** Key West, Fl United States of America	**100** 68 —			**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**		Oil 250kW (335bhp) U.S
6420850 ONRP Df Esd Rdr RTm/v	**HENRI** ex Roland L-70 **De Ridder & Co. S.A.** Antwerpen Belgium	**467** 343 594		BV	**1964** S.A.B.A.R.N.—Bruges/Brugge (C41) 52,94 8,21 2,617 49,51 8,16 3,10 1 dk	**M General Cargo** 1 Ho 35,3 ER 2 Ha (each 12,1 × 5,9) ER Der 2(2)		2 Oil 2SA each 6Cy. 127 × 142 geared t sc. shaft 283kW (380bhp) General Motors Corp. Detroit Fuel (d.o.) 10
5147748 RT	**HENRI ANNICK** **Sociedade Irpex** Brazil	**328** 201 —			**1960** Chantier A. Peron—Camaret *32,80* 8,18	**Wood M Fishing** Side-fishing		Oil 4SA 12Cy. 175 × 180 418kW (560bhp) Soc. Alsacienne de Const. Mec. Mulho 9,5
7111913 UIBY M-30620 Df Esd Gc Rdr RT	**HENRI BARBUSSE** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **2 948** 942 — **5 194** 2 432 4 413		RS	**1971** Stocznia Gdanska Im. Lenina—Gdansk (B443/08) 119,74(BB) 17,02 6,641/7,290 110,01 16,95 11,23 2 dks	**M General Cargo** Ref Ice strenghtened 2 Ho ER 2 Ho In.5 357 4 Ha (stl) (5,6 × 4,2) (6,3 × 5,7) ER (6,3 6,3 × 5,7) 8W Der 8(3)	8P	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) B& Stocznia Gdanska Gda Gen 4 × 400kW 380V 50Hz a.c.
5297139 YJPN 120 Df Esd RT	**HENRI BONNEAUD** ex Paulmarkson-69 ex Holmbrae-66 ex River City-64 **Comptoirs Francais des Nouvelles-Hebrides** Vila Vanuatu	**397** 225 437			**1951** Schps. "De Hoop" N.V.—Lobith (212) 45,85 7,68 2,972 7,62 1 dk	**M General Cargo** 1 Ho 25,9 ER G.684 B.633 4W		Oil 4SA 6Cy. 290 × 420 Maschinenbau Kiel A.G. Fuel 28,5t
6409179 TOSB Df Esd Pfd Rdr RT	**HENRI CALLOC'H** **Henri Calloch** Lorient France	**153** 57 —		BV	**1964** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5039) 29,88 6,76 2,947 25,00 6,71 3,66 1 dk	**M Fishing** Side Trawler 3 Ha (0,9 0,9 × 1,0) (0,9 × 0,9) Der 1(3)		Oil 4SA 12Cy. 185 × 200 448kW (600bhp) Soc. des Moteurs Baudouin Mars Controllable pitch propeller Fuel 35,5t (d.o.)
5147786 OPIH 216 Df Esd Rdr RTv	**HENRI-JEANINE** **Rederij Pintelon P.V.B.A.** Oostende Belgium	**280** 102 215			**1961** Beliard, Crighton & Cie. S.A. —Oostende (179) 41,00 7,98 37,01 7,90 4,14 1 dk	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0) Der 1		Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Kloeckner Humboldt Deutz Fuel 89,5t (d.o.) 12

5055098 OIJE Df Rdr RTv	**HENRIC** ex Cement 9-78 ex Bull-68 **Reino Henriksson** Loviisa/Lovisa Finland	**159** — —	**✠100A1** SS 3/78 tug Oslofjord service Str. nav. ice **✠LMC** EL (b) FN 291	**1958**-3 Lodose Varv A/B—Lodose (127) 26,01 8,01 3,531 24,24 7,80 4,22 1 dk RW Box K 102 4BH WB37t	**M Tug/Icebreaker**	Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Trollhattan Gen 1 × 30kW 1 × 12kW 110V d.c. Controllable pitch propeller Fuel (d.o.)
5147839 OPJB 236 Df Esd Pfd Rdr RT	**HENRIETTE** **'Laplasse en Co.' P.V.B.A.** Oostende Belgium	**157** 60 —		**1948** Beliard, Crighton & Cie. S.A. —Oostende (114) 35,06 6,89 4,268 ... ... 1 dk	**M Fishing** Side Trawler	Oil 380kW (510bhp) NE 64 D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel (d.o.)
5427186 DCMC 3425 Df Esd RT	**HENRIETTE** ex Germo-78 ex Insulaner-63 ex Lelle-60 **Herbert Suhr** Krautsand Federal Republic of Germany	**150** 85 213		**1931** J. T. Wilmink & Co. Scheeps. —Groningen (186) *32,53* 6,10 2,261 6,05 2,52 1 dk R	**M General Cargo** 2 Ha (5,7 9,6 × 4,1) ER 2W Der 2(1)	Oil 4SA 4Cy. 315 × 360 90kW (120bhp) E made40 fitted— Deutsche Werke Kiel A.G. Kiel Fuel 6,0t (d.o.) 7kn
6910867 OXIF Df Esd Gc Rdr RT	**HENRIETTE ISA** ex Christopher Meeder-75 **John F. Staal P/R** Rederi A/S Isafold Kobenhavn Denmark	T.Mk **499** 322 1 256	GL	**1969** Schiffsw. Hugo Peters—Wewelsfleth (535) 76,31 3,658 66,91 11,21 6,94 2 dks	**M General Cargo** G.2 854 B.2 533 3 Ha (stl) (12,5 × 7,5) (12,5 12,5 × 8,7) ER	Oil 4SA 8Cy. 320 × 450 597kW (800bhp) Atlas-MaK Maschinenbau Kiel 12kn
7829235 OVPL H422 Esd Rdr RT	**HENRIETTE SAND** ex Sandpilen-77 ex Lotus-72 **Finn Holmsted Thomsen** Svendborg Denmark	**147** 84 —		**1928** J. Vos & Zoon—Groningen 33,30 5,97	**M Dredger** Suction	Oil 4SA 6Cy. 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois
7619044 DHRD Df Esd Gc Pfd Rdr RT	**HENRIETTE SCHULTE** **Partenreederei m.s. 'Henriette Schulte'** Bernhard Schulte Hamburg Federal Republic of Germany	**8 580** 5 152 11 118	GL	**1977** Fukuoka Zosen—Fukuoka (1061) 136,35 20,55 8,325 125,51 20,52 11,03 2 dks	**M General Cargo** 3 Ho 3 TwD ER G.16 140 B.15 177 TEU 405 C. 405/20' 3 Ha ER Der 2(85) 5(23)	Oil 2SA 8Cy. 520 × 1050 4 998kW (6 700bhp) Mitsubishi Kobe Hatsudoki K.K. Nagasaki 15,5kn
7357749 PPKV Df Esd Gc Pfd Rdr RT	**HENRIQUE DIAS** **Petroleo Brasileiro S.A. Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**140 646** 125 342 279 749	AB	**1978** Ishikawajima do Brasil—Rio de Janeiro (61) 337,12 54,56 21,600 320,02 54,51 27,82 1 dk rf 13	**S Tanker** 6 Ta 16 Wing Ta ER L.(oil) 343 534 HeCls. B	2 S Turb dr geared to so sc. shaft 29 840kW (40 000shp) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1800kW 1 × 1500kW a.c. Fuel 429,0t (d.o.) 13 172,0t (hvf)-185,0pd 16kn
6920018	**HENRIQUE LAGE I** **Companhia de Navegacao Cabo Frio** Macau Brazil	**140** 100 203		**1966** Aratu Est. Nav. da Bahia S.A. —Salvador, Bahia 32,42 7,83 1,499 31,02 7,52 2,21 1 dk	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 127 × 145 243kW (326bhp) Scania-Vabis do Brasil S.A. Sao Paulo
6920020	**HENRIQUE LAGE II** **Companhia de Navegacao Cabo Frio** Macau Brazil	**140** 100 203		**1966** Aratu Est. Nav. da Bahia S.A. —Salvador, Bahia 32,42 7,83 1,499 31,02 7,52 2,21 1 dk	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 127 × 145 243kW (326bhp) Scania-Vabis do Brasil S.A. Sao Paulo
6920032	**HENRIQUE LAGE III** **Companhia de Navegacao Cabo Frio** Macau Brazil	**140** 100 203		**1966** Aratu Est. Nav. da Bahia S.A. —Salvador, Bahia 32,42 7,83 1,499 31,02 7,52 2,21 1 dk	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 127 × 145 243kW (326bhp) Scania-Vabis do Brasil S.A. Sao Paulo
7609386 559485	**HENRY ALLAN** **Kenneth E. Clark Trawlers** Corpus Christi, Tx United States of America	**114** 78 —		**1974** Scully Bros. Boat Bldg. Inc. —Stephensville, La *21,07* 6,10 3,59 1 dk	**M Fishing**	Oil 257kW (345bhp) U.S.A. Fuel (d.o.)
6602068	**HENRY BOLTE** **Government of The Commonwealth of Australia (Department of Ports & Harbours for Victoria)** Melbourne, Victoria Australia	**393** 109 —	**✠100A1** CS 1/76 tug **✠LMC** EL (g) 1¼" FN 511	**1966**-1 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (74) 40,72 10,16 36,58 9,61 4,35 RAD 1,6 B 13,2 RFD 5,2 4BH WB66t	**M Tug**	Oil 2SA 8Cy. 368 × 483 with flexible coupling & sr reverse gear Crossley Bros. Ltd. Manchester
5148015 WB9994 223980 Df Esd Gc Rdr RT	**HENRY FORD II** **Ford Motor Co.** Detroit, Mi United States of America	**8 798** 5 934 13 974	AB ✠Classed LR until 1/37	**1924**-8 American SB. Co.—Lorain, Oh (788) 186,24 18,95 6,646 182,30 18,90 9,76 F 18,3 1 dk R rf 76	**M Bulk Carrier** Self-unloader 1 Ho ER B.14 385 17 Ha (stl) ER	Oil 2SA 4Cy. 600 × 2320 2 238kW (3 000bhp) Doxford Sun Shipbuilding Co. Chester, Pa Gen 2 × 400kW Fuel 282,5t (hvf) 11,25kn
6407640 WNDX 297720 Df Esd Pfd Rdr RT	**HENRY FOSS** ex LT 815 **Foss Launch & Tug Co. Ltd.** Tacoma, Wa United States of America	**602** 333 —	(AB)	**1945** Marietta Mfg. Co.—Point Pleasant, WV (531) *43,35* 10,11 42,98 10,06 5,74 1 dk	**M Tug**	2 Oil 4SA each 8Cy. 343 × 419 geared to sc. shaft NE 65 Nordberg Manufacturing Corp. U.S.A.
7732444 WX8840 297316	**HENRY M.** ex Wallo-77 ex Paul Candies **East Coast Tender Services Inc.** New York, NY United States of America	**133** 90 —		**1964** ....Lockport, La *22,50* 7,32 3,10 1 dk	**M Tug**	Oil U.S.A.

5148156 172903	**HENRY MILES** **Colless Trawlers Pty. Ltd.** Sydney, N.S.W. Australia	**138** 85 —		**1939** H. Miles—Forster, N.S.W. *24,66* 6,35 ... ... conv Tug —	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 E made— fitted78 Caterpillar Tractor Co. Peoria, Illinois 9kn
7124348 332887	**HENRY R II** **Henry R Ltd.** Kingstown St. Vincent	**186** 80 —		**1971** C. Myers—Georgetown, Demerara *25,00* 8,13 ... ... 1 dk	**Wood M General Cargo**	Oil 6Cy. 140 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois 9kn
7530078 578090 Df Esd Gc Pfd Rdr RT	**HENRY SAUSE** **Sause Towing Co.** Portland, Or United States of America	**148** 100 —	AB	**1977** Houma Welders Inc.—Houma, La (60) 4,172 30,28 7,93 4,83 1 dk	**M Tug**	Vee Oil 2SA 16Cy. 234 × 250 reverse reduction geared to sc. shaft General Motors Corp. U.S.A Gen 2 × 75kW a.c. 12kn
7128679 535868 Df Esd Pfd Rdr RT	**HENRY SR.** ex Lisa A. Guidry-78 ex Carlie M. Coppedge **Sause Brothers Ocean Towing Co. Inc.** Portland, Or United States of America	**199** 132 —	AB	**1971** Quality Equipment Inc.—Houma, La (108) 9,76 4,852 31,93 9,71 5,90 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 216 × 254 General Motors Corp. U.S.A Gen 2 × 75kW Fuel (d.o.) 13kn
7349651 DIHS Df Esd Gc Pfd Rdr RT	**HENRY STAHL** **Henry Stahl G.m.b.H. & Co.** Hamburg Federal Republic of Germany	T.Mk **734** 429 1 580	GL	**1973** Schulte & Bruns—Emden (274) 79,41 4,242 73,49 12,81 9,71 2 dks len 75	**M General Cargo** Ice strengthened Stern door 1 Ho ER G.5 594 B.4 880 TEU 110 C. 110/20' 1 Ha (stl) (49,4 × 7,4) ER	Vee Oil 4SA 12Cy. 220 × 280 reverse reduction geared 1 074kW (1 440bhp) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd 12,5kn
5147918 DZWG 202812 Df	**HENRY I** ex FS 196 **William Lines Inc.** Cebu Philippines	**648** 368 711	AB	**1944** Higgins Industries Inc.—New Orleans, La (62) 67,01 9,91 3,636 62,87 9,76 4,35 F 8,0 1 dk rf 152 len 51 conv Landing Craft —	**TM Ferry/General Cargo** 304P 3 Ho 12,1 11,5 12,8 ER 3 Ha (6,1 6,1 3,0 × 4,8) ER Der 3(5)	2 Oil 2SA each 6Cy. 220 × 265 746kW (1 000bhp) General Motors Corp. Detroit, M Gen 2 × 100kW 1 × 25kW 230V Fuel (d.o.) 11kn
6613615 SPVG Df Esd Gc Rdr RT	**HENRYK JENDZA** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**5 581** 3 037 8 745	PR ✠Classed LR until 2/73	**1966**-9 Stocznia Szczecinska im. A. Warskiego—Szczecin (B516/09) 145,75 18,55 7,660 134,93 18,51 8,62 F 27,8 1 dk & S dk, 3rd dk in No. 3 hold rf 152	**M General Cargo** OSD Ref 12bth P 3 Ho ER 2 Ho G.14 833 B.13 405 In.1 103 5 Ha (8,2 × 6,0) (14,2 8,2 × 7,0) ER (12,0 10,5 × 7,0) 14W Der 1(30) 1(15) 2(10) 10(3-5) 2(3)	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) E made61 refitted66 Sulzer H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V 50Hz a.c. Fuel 1 432,5t (hvf)-26,5pd 17,25k
7817189 GBFJ 341880 Df Esd Gc Rdr RT	**HEORTNESSE** **Tees & Hartlepool Port Authority** Middlesbrough United Kingdom	**2 061** 1 171 3 086	**✠100A1** hopper dredger **✠LMC** EL Q 440,0/38,0U2 FN 1572	**1979**-11 IHC Verschure B.V.—Amsterdam (CO1126) 78,36 16,18 73,03 15,80 5,72 RQD 25,0 F 7,7 1 dk rf nil 4BH WB154T	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Mchy.aft	3 Vee Oil 4SA each 8Cy. 250 × 300 total 3 581kW (4 800bhp) driving 3 gen. each 1 120kW 660V 1 gen. of 84kW 415V a.c. connected to 2 elec. motors each of 1 001kW (1 342shp) sr geared to 2 sc. shafts British Polar Engines Ltd. Glasgow 12k
6808686 LLTN C16826 Df Esd Pfd Rdr RT	**HEPSO SENIOR** **Peter Hepso R/A** Peter Hepso Trondheim Norway	**498** 239 —	NV	**1967** A/S Hommelvik M/V—Hommelvik (106) 47,91 8,26 5,887 43,21 8,23 5,69 1 dk BK 191 len 70	**M Fishing** Side-fishing Ice strenthened 1 Ho 3 Ta ER 3 Ha (2,5 2,5 × 3,5) (4,3 × 5,9) ER 1W Der 1(3,5)	Oil 2SA 7Cy. 300 × 450 1 306kW (1 750bhp) NE 73 Wichmann Motorfabrikk A/S Rubbestadnese Gen 2 × 40kW 1 × 16kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5410121 D5GI 6288 Df Esd Gc Rdr RT	**HERA** ex Angelita-78 **Hera Corp.** J. M. Ugland Monrovia Liberia	**10 097** 5 519 29 465	**✠100A1** SS 10/77 ore carrier **✠LMC** EL mt $2\frac{11}{16}$"SQ FN 6704	**1963**-9 Oresundsvarvet A/B—Landskrona (183) 185,25 24,06 10,459 176,23 24,01 14,03 P 28,4 F 21,7 1 dk rf 51 6BH WB22535t	**M Ore Carrier** 3 Ho 26,9 48,0 50,9 ER G.16 735 B.16 565 5 Ha (stl) (each 18,5 × 8,6) ER	Oil 2SA 760 × 1300 5 222kW (7 000bhp) A/B Gotaverken Gotebor AuxB 0,69N/mm^2 (100lbf/in^2) Gen 2 × 328kW 1 × 116kW 450V 60Hz a.c. Fuel 1 863,5t (hvf) 13k
7414121 LFLE Df Esd Pfd Rdr RT	**HERA** **K/S A/S Heragas** Helge R. Myhre Stavanger Norway	**9 068** 5 048 11 547	NV	**1977** Moss Rosenberg Verft A/S—Moss (186) 138,72(BB) 20,55 11,037 127,46 20,52 11,92 P 37,2 F 20,8 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref. 4 Ta (5% Ni.stl) ind ER L.(gas) 12 060	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Bros. Ltd. Winterth Gen 3 × 720kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 156,5t (d.o.) 1 421,5t (hvf)-39,0pd 17,75k
5226465 SV3886 2024 RTv	**HERACLES** ex Michel V-75 ex Furet VII-73 ex Marseillais 1-66 **Maritime Commercial Enterprises Ltd.** Piraeus Greece	**123** 28 —	BV	**1948** Beliard, Crighton & Cie. S.A.—Oostende (120) 26,55 6,81 3,937 6,76 1 dk R	**M Tug** 1 Ha (2,5 × 1,5)	Oil 2SA 6Cy. 360 × 600 Sulzer Bros. Ltd. Winterth Gen 2 × 22kW 110V d.c. Fuel 34,5t (d.o.) 11k
7407116 Esd Rdr RT	**HERAIKA III** **Marluna S.A.** Jakarta Indonesia	**234** 16 —	AB	**1975** Asia Pacific Shpyd (Pte) Ltd.—Singapore (174) ... ... 26,83 8,54 4,42 1 dk BK 305	**TM Tug**	2 Oil 4SA each 8Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Peoria, Illino Gen 2 × 44kW a.c. Fuel 107,5t (d.o.) 11k

6614853 SQFK Df Esd Rdr RT	**HERAKLES** **Zarzad Portu Gdynia** Gdynia Poland	**183** 53 102	PR	**1966** Svendborg Skibsvaerft A/S —Svendborg (117) 28,61 8,41 3,099 26,01 8,01 3,99 1 dk	**M Tug** Ice strengthened	2 Oil 4SA each 5Cy. 260 × 400 geared to sc. shaft B&W Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 50kW 1 × 12kW 380V a.c. 12kn
5148376 OPBS 45 Df Esd Pfd Rdr RTv	**HERAKLES** **Gabriel & Michel Vercoutter** Nieuwpoort Belgium	**148** 56 —	(BV)	**1962** S.I.C.C.Na.—St. Malo (47) 29,16 7,17 26,93 7,10 3,51 1 dk RW	**M Fishing** Side Trawler 1 Ho In.140 2 Ha (each 0,9 × 0,9) Der 1(2)	Oil 4SA 6Cy. 255 × 300 403kW (540bhp) Moteurs Duvant Valenciennes Fuel 40,5t (d.o.) 11,5kn
7000695 Df Esd Gc Rdr RTm/h	**HERAKLIDES 1** ex Navipesa Uno-71 **Societe Ivoirienne de Cabotage du Sud-Ouest S.A. (SCESO)** Ivory Coast	**500** 127 1 144	✠LR class withdrawn-Owner's request 18/1/80 BV	**1970**-1 Ast. de T. Ruiz de Velasco—Bilbao (111) 77,02 13,11 2,877 72,17 13,01 8,44 2 dks rf nil	**TM RoRo Cargo** Vehicles Bow & stern ramps Ice strengthened 1 Ho B.3 231 1 Ha (stl) (15,0 × 6,0)	2 Vee Oil 4SA each 16Cy. 159 × 203 sr reverse geared 1 701kW (2 280bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 267,0t (d.o.) 12,5kn
7738709 VJAX 355976	**HERALD BLUFF** **Dalmacia Fisheries Pty. Ltd.** Fremantle, W.A. Australia	**150** 94 —		**1976** Ocean Shipyards—Fremantle 22,53 6,76 2,47 1 dk	**M Fishing**	Oil 4SA 6Cy. 137 × 152 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
7820485 GBJV 379260 Df Esd Gc Pfd Rdr RT	**HERALD OF FREE ENTERPRISE** **Townsend Car Ferries Ltd.** Dover United Kingdom	**7 951** 3 439 2 492	**✠100A1** ferry **✠LMC** EL C† 550,0/60,0U2 FN 4467	**1980**-5 Schichau-Unterweser A.G. —Bremerhaven (2280) 131,91 23,19 5,719 126,52 22,70 12,60 3 dks rf 305 2BH to U dk, 9 to 2nd dk WB756T	**TrM Passenger/RoRo Cargo/Ferry** Vehicles 50bth 1300dk P Bow door Stern door	3 Vee Oil 4SA each 12Cy. 400 × 480 sr geared to 3 sc. shafts 17 904kW (24 000bhp) Cie. de Const. Mec. Sulzer, CCM Mantes Gen 2 × 1600kW 3 × 850kW 400V 50Hz a.c. 3 Controllable pitch propellers aft , 1 fwd 2 Thw. thrust propellers fwd 22kn
5148405 SGRT 8650 Esd Rdr RTm/v	**HERBERT** **Roda Bolaget** Brostroms Rederi A/B Halmstad Sweden	**181** 56 —	**✠100A1** SS 4/80 tug Str. nav. ice **✠LMC** EL (c) FN 317	**1944**-4 Eriksbergs M/V A/B—Goteborg (348) 27,41 8,18 25,00 8,11 4,55 RW BK 152 3BH WB44t incl. DTf19t	**M Tug**	Oil 4SA 8Cy. 318 × 368 ✠ NE 9/64 Ruston & Hornsby Ltd. Lincoln Gen 1 × 135kW 1 × 55kW 1 × 30kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
6710487 DAZX Df Esd Gc Pfd Rdr RT	**HERBERT BAUM** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**998** 312 537	DSRK	**1966** VEB Peene-Werft—Wolgast 63,18 10,60 4,700 59,01 10,57 6,81 1 dk RW	**M Fishing** Stern Trawler Ref Ice strengthened In.122 4W	Oil 2SA 6Cy. 480 × 720 1 306kW (1 750bhp) Dieselmotorenwerk Rostock Ros Gen 1 × 320kW 1 × 120kW 1 × 60kW 390V 50Hz a.c. Controllable pitch propeller Fuel 477,5t (d.o.) 12,5kn
5148417 WL3972 278780 Df Gc Rdr RT	**HERBERT C. JACKSON** **Pickands, Mather & Co.** Wilmington, De United States of America	**12 292** 7 370 24 930	AB	**1959** Great Lakes Eng. Works—River Rouge, Mi (302) 210,01 22,92 7,989 204,22 22,86 11,43 1 dk RW rf 76	**S Bulk Carrier** 4 Ho ER 19 Ha (stl) ER	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) General Electric Co. Lynn, Ma Gen 2 × 800kW Fuel 457,0t (o.f.)
6605137 307557	**HERBERT CRAMPIN** **Grimsby Salvage & Towing Co. Ltd.** Grimsby United Kingdom	**44** — —	**✠A1** SS 8/79 tug River Humber service **✠LMC** EL (a) FN 126	**1966**-4 John Harker Ltd.—Knottingley (324) 19,00 5,62 1,829 16,90 5,19 2,29 rf 305 BK 127 3BH WB10t	**M Tug**	Oil 4SA 6Cy. 260 × 368 sr reverse geared Ruston & Hornsby Ltd. Lincoln Gen 2 × 32kW 440V 50Hz a.c.
6710499 DAZV Df Esd Gc Pfd Rdr RT	**HERBERT TSCHAPE** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**998** 312 537	DSRK	**1966** VEB Peene-Werft—Wolgast 63,10 10,60 4,700 58,98 10,57 6,81 1 dk RW	**M Fishing** Stern Trawler Ref Ice strengthened In.122	Oil 2SA 6Cy. 480 × 720 1 306kW (1 750bhp) Dieselmotorenwerk Rostock Ros Gen 1 × 320kW 1 × 120kW 1 × 60kW 390V 50Hz a.c. Controllable pitch propeller Fuel 477,5t (d.o.) 12,5kn
5045586 ELYV 3192 Df Esd Gc Rdr RT	**HERBEVERETT** ex Bjorgstein-69 **Everett-Orient Line Inc.** Monrovia Liberia	**5 226** 2 808 4 648	NV	**1956** Eriksbergs M/V A/B—Goteborg (478) 120,88 16,49 7,182 111,26 16,46 10,98 3 dks	**M General Cargo** CSD Ref 4 Ho In.5 805 4 Ha (8,3 8,2 8,2 8,2 × 4,8) 8W Der 8(5)	Oil 2SA 8Cy. 620 × 1150 4 551kW (6 100bhp) B&W Eriksbergs M/V A/B Goteborg Gen 4 × 280kW 220V d.c. 17,5kn
7413751 YTSK Df Esd Gc Pfd Rdr RT	**HERCEGOVINA** **Atlantska Plovidba** Dubrovnik Yugoslavia	**18 426** 12 579 30 882	**✠100A1** strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty or No. 3 or No. 4 or No. 5 hold may be empty **✠LMC** EL G† 2$\frac{11}{16}$"U2 FN 6836 JR	**1977**-5 Brodogradiliste "3 Maj"—Rijeka (574) 196,58(BB) 22,97 10,840 182,89 22,90 14,48 P 36,9 F 21,7 1 dk rf nil 10BH WB11387T incl. DTf608T, Topside tanks in holds 4187T, Comb. btm & STs in holds 4281T, No. 4 hold 1170T	**M Bulk Carrier** 7 Ho 17,5 16,2 19,5 16,2 19,5 16,2 19,5 ER 7 Topside Ta ER G.40 292 B.33 017 7 Ha (stl) (12,9 × 13,0) (8,9 12,1 8,9 12,1 8,9 12,1 × 12,9) ER Cr 6(10) Der 1(5)	Oil 2SA 6Cy. 760 × 1550 dr geared 8 952kW (12 000bhp) Sulzer Brodogradiliste "3 Maj" Yugoslavia AuxB (Comp) 0,59N/mm² (6kgf/cm²) Gen 3 × 384kW 450V 60Hz a.c. Fuel 148,0t (d.o.) 1 799,0t (hvf) 15,75kn
5404988 MGAC 303869 Rdr RTv	**HERCULANEUM** **Alexandra Towing Co. Ltd.** Liverpool United Kingdom	**161** — —	**✠100A1** SS 4/80 tug U.K. coasting service **✠LMC** EL (b) FN 310	**1962**-12 W. J. Yarwood & Sons Ltd. —Northwich (937) 30,64 8,08 27,44 7,62 3,66 rf 610 BK 178 3BH WB31t	**M Tug**	Oil 2SA 8Cy. 310 × 490 Alpha-Diesel A/S Frederikshavn Gen 2 × 35kW 220V d.c. Controllable pitch propeller Fuel (d.o.) 11,5kn

7038434 6ZAB 3763 Df Esd Gc Rdr RT	**HERCULES** **United Carriers Inc.** Monrovia Liberia	**99 827** 82 120 220 117	 AB	**1971** Hitachi Zosen—Sakai (4228) 322,61(BB) 48,24 19,400 306,94 48,20 25,00 1 dk rf 102	**S Tanker** 16 Ta ER	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) Mitsubishi Heavy Industries Ltd. Nagasak Gen 2 × 1100kW Fuel 11 206,0t (o.f.)
5148493 4QRB 130112	**HERCULES** **Government of The Democratic Socialist Republic of Sri Lanka (Government Stores Department)** Colombo Sri Lanka	**770** 328 —		**1929** Philip & Son Ltd.—Dartmouth (736) 48,16 11,28 4,674 11,23 B & F 25,6 R	**TS Tug** Salvage 1W Der 1(5)	T 6Cy. (2) 419 (2) 686 & (2) 1118 × 762 Philip & Son Ltd. Dartmou Fuel 345,5t (c) 12k
7619977 188	**HERCULES** **I.C.H.** Constantza Romania	**713** 150 —	 RNR	**1963** Angyalfold Shipyard—Budapest 40,37 19,00 1,920 39,98 3,31 1 dk	**TD-E Floating Crane**	2 Oil 4SA each 8Cy. 160 × 185 driving 2 gen. each 100kW connected to 2 elec. motors each of 66kW (89shp) & geared to sc. shafts Diosgyori Gepgyar Miskol Gen 4 × 15kW 230V d.c. Fuel 16,5t (d.o.) 5k
5148546 RT	**HERCULES** **G. Vanmounakis** Greece	**310** 176 —	✠Classed LR until 11/06	**1903**-7 Thames Iron Works Ltd.—Blackwall, London (25k) 33,84 13,47 1,677 13,42 R rf nil	**TS Crane Pontoon** 1W Der 1(50)	H 305 × 381 90kW (120ihp) Hunter & English Londo Fuel 18,5t (c) 5k
7517686 609156	**HERCULES** **Equilease Corp.** New Orleans, La United States of America	**291** 197 —	AB (Class cont.)	**1979** Avondale Shipyards Inc.—Harvey, La (142) ... ... 33,74 10,67 5,77 1 dk	**TM Tug** Ice strengthened	2 Vee Oil 4SA each 14Cy. 225 × 300 geared to sc. shafts B&W Alpha-Diesel A/S Frederikshav
7434303 JI2840 115830 Rdr RT	**HERCULES** **Shinpo Kaiun K.K.** Osaka, Osaka Pref. Japan	**272** 94 —		**1975** Matsuura Tekko Zosen—Higashino (250) 30,18 9,61 3,302 28,99 9,58 4,30 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Toky
7531333 IMFW Esd Gc Rdr RT	**HERCULES** **D. Tripcovich & C. S.p.A. di Navigazione Rimorchi e Salvataggi** Trieste Italy	**199** 26 287	 RI	**1977** Campanella Cantieri Navali S.p.A.—Savona (82) 31,12 8,82 3,950 26,55 8,41 4,42 1 dk	**M Tug**	Oil 4SA 12Cy. 250 × 300 A/B Bofors Nohab Trollhatt
5044520 OIKI 81 Rdr RTv	**HERCULES** ex Bill-79 **Jakobstads Bogser A/B, Pietarsaaren Hinaus O/Y** Jakobstad Finland	**181** 56 —	**✠100A1** SS 5/77 tug Baltic service Ice Class 1 **✠LMC** EL (b) FN 285	**1960**-12 A/B Asi-Verken—Amal (53) 25,35 7,85 3,633 23,63 7,60 4,45 BK 127 5BH WB16t	**M Tug** 12P Cr 1(2,5)	Oil 2SA 4Cy. 340 × 570 Nydqvist & Holm A/B Trollhatt Gen 2 × 70kW 380/220V 50Hz a.c. Controllable pitch propeller Fuel 30,5t (d.o.) 12t
5148807 SLHO 8706 Esd RT	**HERCULES** **C. L. Hansons Bogsering A/B** Goteborg Sweden	**102** 11 —		**1939** Oresundsvarvet A/B—Landskrona (60) *23,44* 6,23 2,642 6,18 RW	**M Tug** —P	Oil 2SA 7Cy. 250 × 420 Atlas-Diesel Sk Gen 1 × 12kW 110V d.c. Fuel 12,0t (d.o.) 12t
7328918 5MRQ 4484 Df Esd Gc Pfd Rdr RT	**HERCULES BULKER** **Hercules Marine Corp.** Monrovia Liberia	**30 938** 22 189 54 277	 BV	**1973** Taiwan SB. Corp.—Keelung (N-038) 223,02 32,21 11,583 212,76 32,20 17,81	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.)
7366867 WYT8 960 560479 Df Esd Gc Pfd Rdr RTm	**HERCULES DEL GOLFO** ex Black Bart-80 **Gulf Fleet Marine Corp.** New Orleans, La United States of America	**295** 201 —	 AB	**1974** Halter Marine Fabricators, Inc.—Moss Point, Ms (415) 51,82 12,20 4,496 12,17 5,19 F 18,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 16Cy. 250 × 300 Nydqvist & Holm A/B Trollhatt Gen 2 × 150kW 440V 60Hz a.c. Fuel 556,0t (d.o.) 16,5
7809716 8445-PEXT	**HERCULES II** **Architug Corp.** Panama Panama	**1 810** 1 739 9 657	**✠100A1** pontoon EL W 169,3/44,0U3 FN 3143	**1978**-10 Kawasaki Heavy Ind. Ltd.—Sakaide (22NH-005) 90,07 30,21 4,701 87,23 30,01 6,02 F 4,6 1 dk rf nil 5BH WB13855T	**Submersible Pontoon** Deck Cargo	Gen 1 × 56kW 1 × 8kW 225V 60Hz
5121201 J4GC 7360 Df Esd Gc Pfd Rdr RT	**HERCULUS** ex Cefallonian Ambition-79 ex Vogtland-79 ex Freya Torm-65 **Herculus Shipping Co. Ltd.** Palmyra Tsiris Lines S.A. Piraeus Greece	T.Mk **3 974** 2 194 6 860 **5 690** 3 079 7 624	**✠100A1** MTs—Vegetable Oil Str. nav. ice **✠LMC** EL At FN 3408 DSRK	**1953**-7 Helsingor Skibsv. og Maskinbyg.—Helsingor (312) 129,24 17,53 7,387/8,381 121,27 17,48 10,62 F 26,0 2 dks RW	**M General Cargo** 5 Ho 13,7 18,4 13,6 ER 18,9 18,2 G.12 645 B.11 399 5 Ha (stl) (7,1 × 5,0) (10,6 12,1 × 6,1) ER (12,1 9,1 × 6,1) Cr 2(3) Der 1(30) 2(10) 8(7) 4(5)	Oil 2SA 10Cy. 620 × 1150 4 178kW (5 600bhp) Helsingor Skibsv. og Maskinbyg. Helsing AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 200kW 220V d.c. Fuel 993,5t (hvf)

7408926 DHHR Df Esd Rdr RT	**HERDENTOR** **Partenreederei m.s. 'Herdentor'** VTG-Versorgungsschiffahrt Hamburg Federal Republic of Germany	**1 495** 572 1 537		GL	**1975** Elsflether Werft A.G.—Elsfleth/Weser (393) 69,98 14,36 6,274 61,78 14,00 7,27 2 dks	**TM Icebreaking Tug/Supply Ship** Deck Cargo Der 1(8)	2 Oil 4SA each 8Cy. 450 × 550 Atlas-MaK Maschinenbau Kiel Gen 2 × 350kW 1 × 150kW 220/380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 15kn
7228194 LIWK Rdr RT	**HERDLA** **Rutelaget Askoy-Bergen A/S** Bergen Norway	**871** 496 —		(NV)	**1972** Loland Motorverstad A/S—Leirvik (31) 65,99 12,27 3,055 61,52 12,26 5,01 2 dks	**M RoRo Cargo/Ferry** Vehicles 600dk P Mchy.aft	Oil 2SA 6Cy. 300 × 450 1 119kW (1 500bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 99kW 220V 50Hz a.c. 1 propeller aft, 1 fwd Fuel (d.o.) 13kn
5012357 PERF Df Esd Gc Pfd Rdr RT	**HEREFORD EXPRESS** ex Noranim I-73 ex Alondra-73 **Vroon B.V.** Breskens Netherlands	T.Mk **687** — —	✠**100A1** Str. nav. ice ✠**LMC**	SS 2/76 EL n FN 1226	**1958**-10 Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (5273) 82,61 10,95 3,572 74,40 10,51 5,97 Ba 19,6 F 16,2 2 dks RW rf nil DK fwd len 77 WB393t incl. DTf41t	**M Livestock Carrier** 1 Ho ER 1 Ha (stl) (5,5 × 2,9) ER Der 1(2) 3(1,5)	Oil 4SA 8Cy. 385 × 580 1 141kW (1 530bhp) Maschinenbau Kiel A.G. Kiel Gen 1 × 138kW 2 × 99kW 1 × 20kW 220V d.c. Fuel (d.o.) 13,5kn
7205881 GOUX 357435 Df Esd Gc Rdr RT	**HEREFORDSHIRE** **Bibby Bulk Carriers Ltd.** Bibby Brothers & Co. Liverpool United Kingdom	T.Mk **7 463** 4 034 16 975 **11 453** 6 708 17 247	✠**100A1** ✠**LMC**	SS 3/77 **UMS** EL C† 2⅜"U2 FN 5253	**1972**-6 Doxford & Sunderland Ltd.—Pallion Shpyd, Sunderland (898) 161,45 21,42 —/9,754 152,48 21,34 13,11 F 13,8 2 dks rf 152 DK in way Nos. 2, 3 & 4 holds 7BH to U dk 1 to 2nd dk WB4195t incl. DTf1669t Tunnel tanks 414t	**M General Cargo**	Oil 2SA 6Cy. 670 × 2140 8 952kW (12 000bhp) Doxford & Sunderland Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 408kW 440V 60Hz a.c. 16kn
6619140 317193 Esd Rdr RTm/v	**HEREKINO** **Northland Harbour Board** Whangarei New Zealand	**287** — 127	✠**100A1** tug ✠**LMC**	SS 9/80 EL 1"SQ FN 411	**1966**-12 Brooke Marine Ltd.—Lowestoft (334) 35,29 9,28 4,039 30,48 8,84 4,65 1 dk rf 1067 BK 152 4BH	**M Tug** Fire-fighting	Oil 4SA 6Cy. 381 × 508 reverse geared Mirrlees National Ltd. Stockport Gen 2 × 50kW 220V d.c. 12kn
6523901 HAAI Df Esd Gc Rdr RT	**HEREND** Launched as Saganes **Hungarian Shipping Co. Ltd.** **(Magyar Hajozasi R.T.)** **(MAHART)** Budapest Hungary	**1 199** 567 1 721			**1965** Angyalfold Shipyard—Budapest (2043) 74,50 11,33 4,598 67,37 11,28 5,31 P 17,4 F 7,7 1 dk	**M General Cargo** 3 Ho 15,4 13,6 14,2 ER 3 Ha (stl) (each 8,6 × 5,5) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 746kW (1 000bhp) Lang Gepgyar Bdp
5148716 DH2316 Df Esd Rdr RT	**HERINGSHAI** **VEB Fischkombinat Sassnitz** Sassnitz German Democratic Republic	**134** 48 —		DSRK	**1958** VEB Elbewerft—Boizenburg 26,45 6,71 3,550 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 187kW (250bhp) Masch. Halberstadt Halberstadt Gen 1 × 12kW 1 × 11kW 110V d.c. Fuel (d.o.) 9kn
7211361 GQHG 340213 Df Esd Gc Pfd Rdr RT	**HERIOT** **Gibson Gas Tankers Ltd.** Leith United Kingdom	**1 584** 963 2 636		BV	**1972** Schiffswerft Heinrich Brand K.G. —Oldenburg (189) 78,11 12,91 6,224 70,39 12,67 6,99 1 dk	**M Liquefied Gas Carrier** LNG Ice strengthened 2 Ta (alu) ER L.(gas) 2 470 Der 2(2)	Oil 8Cy. 360 × 450 1 790kW (2 400bhp) Motorenw. Mannheim A.G. (MWM) Mannheim 14,5kn
7717157 592204 Esd Gc Pfd Rdr RT	**HERITAGE** **Continental Illinois National Bank & Trust Co. of Chicago** Chicago, Il United States of America	**469** 318 —		AB	**1978** McDermott Shipyard—Morgan City, La (233) 64,01 4,446 59,47 13,72 5,21 F 15,0 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. U.S.A. Gen 2 × 200kW a.c. Thw. thrust propeller fwd 12kn
6727806 WX9721 509672 Esd Rdr RT	**HERITAGE** ex Dorothy M. O'Hara-78 **Jeanne d'Arc Trawlers Inc.** Rockland, Me United States of America	**198** 152 —			**1967** Sturgeon Bay SB. & D.D. Co. —Sturgeon Bay, Wi (270) 33,38 7,62 ... ... 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 12Cy. 159 × 203 593kW (795bhp) Caterpillar Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 15kW 110V d.c. 12,75kn
7216907 Esd Pfd Rdr RT	**HERITAGE** **Alexander West** United Kingdom	**142** 59 —			**1972** Coop. ver. Schpsw. "Vooruit" —Zaandam (339) 26,50 7,24 24,36 7,19 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 560kW (750bhp) Lister Blackstone Mirrlees Marine Ltd. Dursley
7528829 WYA4 633 592544 Df Esd Gc Pfd Rdr RT	**HERITAGE SERVICE** **Zapata Marine Service Inc.** Houston, Tx United States of America	**299** 203 960		AB	**1978** Campbell Industries—San Diego, Ca (119) 63,20 12,25 4,541 55,35 12,20 5,21 F 23,8 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 16Cy. 230 × 254 reverse reduction geared General Motors Corp. U.S.A. Gen 2 × 150kW 2 × 100kW a.c. 15kn
7514397 TFVB Df Esd Gc Rdr RT	**HERJOLFUR** **Herjolfur H/f** Vestmannaeyjar Iceland	**1 037** 433 200		NV	**1976** Sterkoder M/V A/S—Kristiansund N. (58) 60,03 4,401 53,01 12,01 7,52 RAD - F - 1 dk rf 851 BK 152	**M Passenger/RoRo Cargo/Ferry** Vehicles Ice strengthened Mchy.aft	Oil 2SA 9Cy. 300 × 450 1 790kW (2 400bhp) Wichmann Motorfabrikk A/S Rubbestadneset Controllable pitch propeller Fuel (d.o.)

7338341 KG2093 246441 Df Esd Gc Rdr RTm	**HERKIMER** **Government of the Trust Territory of the Pacific Islands (Bureau of Transportation & Communications)** Koror, W.C.I. Trust Terr of the Pacific (U.S.A.)	**3 805** 2 123 6 045	AB	**1945** W. Butler Shipbuilders Inc.—Superior, Wi (37) 103,26 15,27 7,138 97,95 15,24 8,87 P 27,5 F 11,9 2 dks rf nil	**M General Cargo** Ref 4 Ho 13,0 24,0 20,5 ER 7,6 G.7 075 B.6 449 In.278 3 Ha (stl) (6,1 12,1 12,1 × 6,1) ER 1 Ha (w) (2,7 × 2,4) Der 1(30) 1(20) 10(5) 2(1,5)	Oil 2SA 6Cy. 546 × 736 1 268kW (1 700bhp) Nordberg Manufacturing Corp. St. Louis, M Gen 2 × 250kW 240V d.c. Fuel 990,5t (d.o.) 10
6521599 UYGF M-26989 Df Esd Gc Rdr RT	**HERKULES** **U.S.S.R.** Sevastopol U.S.S.R.	**1 920** 602 864	RS	**1964** VEB Volkswerft Stralsund—Stralsund (7042) 79,81 13,21 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.87 In.952 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) (2,4 × 3,4) 4W Der 2(6) 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Magdebu Gen 4 × 270kW 220V d.c. Controllable pitch propeller 11,75
6802711 UWJD M-16709	**HERKULES** **U.S.S.R.** Arkhangelsk U.S.S.R.	**533** — 364		**1950** Wartsila Kon. Crichton-Vulcan —Turku/Abo 47,88 9,99 4,014 42,60 4,70	**S Tug**	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan Turku/A 10
6802735 UKLZ M-23807	**HERKULES** **U.S.S.R.** Feodosiya U.S.S.R.	**464** — 160	RS	**1957** Santierul Naval Galatz—Galatz 40,80 9,02 3,658 4,42	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 E made55 fitted57 Russkiy-Diesel Works Lening 11
7612620 DECU Esd Gc Rdr RT	**HERKULES** **Primus J.W. Seetrecker G.m.b.H. & Co. K.G.** Hapag-Lloyd Transport & Service G.m.b.H. Bremen Federal Republic of Germany	**253** — 120	GL	**1977** Jadewerft (Wilhelmshaven) G.m.b.H. —Wilhelmshaven (138) 30,76 9,20 4,674 (incl.skeg) 29,27 8,81 3,61 1 dk	**TM Tug** Ice strengthened	2 Oil 4SA each 8Cy. 240 × 330 Atlas-MaK Maschinenbau 2 Directional propellers 12
6611150 Df Esd Rdr RT	**HERKULES II** **Zarzad Portu Gdansk** Gdansk Poland	**187** 53 —	PR	**1966** Svendborg Skibsvaerft A/S —Svendborg (116) 28,28 8,41 3,099 26,01 8,01 3,99 1 dk	**M Tug** Ice strengthened	2 Oil 4SA each 5Cy. 260 × 400 geared t sc. shaft Holeby Dieselmotor Fabrik A/S Hole Gen 3 × 50kW 1 × 12kW 380V a.c. 12
5148821 Rdr RTm	**HERLAUG** **Government of The Republic of Guinea-Bissau** Bissau Guinea-Bissau	**219** 84 —	(NV)	**1955** Trondhjems M/V A/S—Trondheim (235) 32,31 6,35 3,048 6,33 3,76 1 dk RW BK 119	**M Ferry/General Cargo** 150P 1 Ho 6,0 1 Ha (2,8 × 1,5) Der 1(1,5)	Oil 2SA 8Cy. 220 × 320 298kW (400bhp) A/S Bergens M/V Berg Gen 2 × 30kW 220V d.c. Controllable pitch propeller Fuel 6,0t (d.o.)-1,5pd
5148857 Df Esd RT	**HERM** ex Ali I-80 ex Bernd B. ex Gesche R. ex Herm-68 **Chartboating Inc.** Sharjah United Arab Emirates	**265** 138 350	GL	**1941** Noord Nederlandse Scheepswerven N.V.—Groningen *43,59* 6,84 2,883 6,79 P 9,5 F 5,5 1 dk len 59	**M General Cargo** G.510 2 Ha	Oil 4SA 6Cy. 210 × 300 209kW (280bhp) E made57 fitted69 Kon. Mach. Stork & Co. N.V. Zwi
7434078 DCSH Df Esd Gc Rdr RT	**HERM KIEPE** **Kiepe Schepers K.G.** Haren Federal Republic of Germany	T.Mk **498** 320 1 299	GL	**1975** Werftunion G.m.b.H. & Co. Cassens Werft—Emden (120) 75,01 3,302 70,11 10,22 5,52 B 10,7 F 8,6 2 dks	**M General Cargo** 1 Ho 46,7 ER G.2 549 B.2 464 1 Ha (stl) (46,7 × 7,6) ER	Oil 4SA 6Cy. 320 × 450 895kW (1 200bhp) Motorenw. Mannheim A.G. (MWM) Mannh Gen 2 × 40kW 1 × 24kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 10,5
5071858 DCDQ Df Esd RT	**HERM-MARGRET** ex Christina-65 **Johann Schepers** Haren/Ems Federal Republic of Germany	**246** 129 320	(BV)	**1928** Van der Werf—Leeuwarden *38,84* 6,08 2,452 6,05 2,75 1 dk R len 53	**M General Cargo** G.453 2 Ha (12,5 5,4 × 4,7)	Oil 2SA 6Cy. 225 × 330 283kW (380bhp) NE 56 Motorenfabriek Darmstadt Darmst Fuel 11,0t (d.o.)
5148883 DCNS Esd Pfd	**HERMA** **Elisabeth Cloppenborg** Haren/Ems Federal Republic of Germany	**174** 92 273	BV	**1930** N.V. Schpsb. v/h Th. J. Fikkers —Foxhol *31,28* 6,20 6,15 2,60 1 dk R deepened 61	**M Research** Hydrographic 2 Ha (5,9 9,1 × 4,8)	Oil 4SA 3Cy. 220 × 360 75kW (100bhp) NE 36 Humboldt-Deutzmotoren Koln-D Fuel 3,0t (d.o.)
5019044 DIOW Df Esd	**HERMA I** ex Annegret-65 **Hermann Gronemeier** Hamburg Federal Republic of Germany	**423** 211 690	GL	**1957** Schiffsw. W. Holst—Hamburg (211) 53,40 8,44 3,163 48,60 8,40 3,56 P 10,7 F 5,5 1 dk RW	**M General Cargo** 1 Ho 32,1 ER G.853 B.809 2 Ha (15,0 9,7 × 5,0) ER 3W Der 3(2)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Maschinenbau Kiel A.G. Fuel 16,5t
5148895 ICJV 129 Df Esd Gc Rdr RTv	**HERMAEA** **Government of The Republic of Italy (Ministero dei Trasporti e dell'Aviazione Civile - Direzione Generale FF.SS. - Ufficio Speciale Navigazione)** Civitavecchia Italy	**4 448** 2 127 1 331	RI	**1962** Cant. Nav. Riuniti—Palermo (222) 119,87 17,25 5,519 110,01 16,79 7,35 2 dks & S dk RW rf 305	**TM Passenger/RoRo Cargo/Ferry** OSD Vehicles Rail Vehicles 194bth 711dk P Stern & side doors	2 Oil 2SA each 6Cy. 600 × 800 5 968kW (8 000bhp) S.A. Fiat S.G.M. Ti Gen 4 × 300kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 267,0t (d.o.)

7618387 PERA Df Esd Gc Pfd Rdr RTm/h/v	**HERMAN BODEWES** **C.V. Motorschip 'Herman Bodewes'** Hoogezand Netherlands	**1 599** 1 015 3 636	✠**100A1** Ice Class 3 ✠**LMC** EL R 440,0/40,0U2 FN 1781	**1978**-11 Bodewes Scheepswerven B.V. —Hoogezand (533) 82,23 15,09 6,144 74,71 15,02 8,82 F 10,4 1 dk & S dk rf 152 SF 3BH WB737T	**M General Cargo** OSD 1 Ho 52,7 ER 2 TwD Upr ER G.5 945 B.5 377 TEU 60 C.Ho 36/20' C.Dk 24/20' 2 Ha (stl) (each 19,2 × 10,5) ER 4W Der 2(30) 2(10)	Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft 1 790kW (2 400bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 100kW 380/220V 50Hz a.c. Controllable pitch propeller Fuel 395,0t (d.o.) 337,0t (hvf)-9,5pd 13kn
6505686 OIEB 266 Df Esd Rdr RTh	**HERMAN KUBBE** ex Varangis II-74 **Haminan Kaupunki** Hamina Finland	**194** — —	NV	**1964** Bolsones Verft—Molde (202) 28,53 8,13 26,60 8,11 4,12 1 dk BK 114	**M Tug/Icebreaker** 1 Ha (stl) Der 2(1)	Oil 2SA 9Cy. 280 × 420 Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 56kW 220V 50Hz a.c. Controllable pitch propeller Fuel 45,5t (d.o.)-4,0pd 12kn
6853693 UDTM M-21182	**HERMAN TITOV** **U.S.S.R.** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 88 179		**1959** .............U.S.S.R. 43,62 7,60 2,899 3,79 1 dk	**M Fishing** Ref 2 Ho In.216 2 Ha (each 2,2 × 2,2) 3W Der 1(2) 2(1,5)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,25kn
5048849 CLIK Df Esd	**HERMANAS GIRALT** ex Borkum-70 **Government of The Republic of Cuba (Empresa Navegacion Caribe)** Cuba	**1 262** 667 1 753		**1956** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (578) 77,35 10,67 4,509 69,83 10,63 4,75 P 21,1 F 13,2 1 dk RW len 64	**M Tanker** 10 Ta ER L.(oil) 2 485 HeCls. BC	Oil 4SA 6Cy. 420 × 660 933kW (1 250bhp) Kloeckner Humboldt Deutz Koeln Fuel 79,5t-4,0pd 11kn
5121299 DGKM	**HERMANN G** ex Bernd-Birgit-74 ex Fridmariwalt-68 **Hermann Gerdes** Grossensiel Federal Republic of Germany	**147** 90 288	(GL)	**1928** H. v.d. Werf—Stadskanaal *35,30* 5,54 2,19 RQD 7,1 1 dk R len 56	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 215 × 360 90kW (120bhp) NE 36 Deutsche Werke A.G. Kiel
7432135 OWPL Df Esd Gc Rdr RT	**HERMANN SIF** **Rederi I/S Sif XXI** Knud I. Larsen Kobenhavn Denmark	**1 143** 627 2 597	BV	**1976** E. J. Smit & Zoon's Schpsw. B.V. —Westerbroek (811) 79,79 13,06 5,157 72,50 12,98 7,50	**M General Cargo** Ice strengthened Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 343kW (1 800bhp) Atlas-MaK Maschinenbau Kiel 12,25kn
5275806 DNAU Df Esd RT	**HERMANN SUHR** ex Peter Frese-64 ex Westkust-62 **Heinz Suhr** Hamburg Federal Republic of Germany	**499** 263 840	GL ✠Classed LR until 6/63	**1951**-2 Gebr. van Diepen—Waterhuizen (914) 57,36 9,02 3,633 52,99 9,00 3,66 1 dk RW	**M General Cargo** 1 Ho 33,5 ER G.1 422 B.1 331 2 Ha (11,2 × 5,3) (13,9 × 4,9) ER 2W Der 2(3)	Oil 4SA 8Cy. 290 × 450 373kW (500bhp) Appingedammer Brons Appingedam Fuel 45,5t 10kn
7105938 DGEJ Df Esd Gc Rdr RTm/h/v	**HERMANN WESCH** **Neuenfelder Reederei J. & B. Wesch K.G. m.s. 'Hermann Wesch'** Reederei Jonny Wesch Hamburg Federal Republic of Germany	T.Mk **1 757** 1 045 3 460 **3 449** 2 136 5 470	GL	**1971** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1356) 106,00 16,11 5,100/6,617 97,01 16,01 8,31 2 dks	**M General Cargo** 2 Ho 36,5 32,0 ER G.7 872 B.7 334 4 Ha (stl) (each 12,3 × 10,5) ER 4W Der 1(50) 1(30) 2(15)	Oil 4SA 8Cy. 450 × 550 2 984kW (4 000bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 290kW 1 × 150kW 380V 50Hz a.c. Fuel 366,0t (d.o.) 16kn
7022564 EATZ 9101 Df Esd RT	**HERMANOS AREA** **Francisco Area Calvino** Vigo Spain	**171** 63 —	(BV)	**1970** Const. Nav. Santodomingo—Vigo (381) 6,84 3,499 25,51 6,81 3,56 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 448kW (600bhp) Kloeckner Humboldt Deutz Koeln 10,5kn
7311719 EGDB Df Esd Pfd Rdr RT	**HERMANOS ARIAS** **Manuel Arias Carrera** Santander Spain	**218** 87 —	BV	**1973** Astilleros del Atlantico S.A. —Santander (152) 35,82 6,81 30,03 6,79 3,71 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 295 × 420 746kW (1 000bhp) La Maquinista Terrestre y Mar (MTM) Barcelona 12,25kn
7369742 OANT Df Esd Gc Pfd Rdr RT	**HERMANOS CARCAMO** **Compania Peruana de Vapores** Callao Peru Also known as HNOS. CARCAMO	**15 297** 10 430 25 195	✠**100A1** strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty Ice class 3 ✠**LMC** EL Ft 2$\frac{5}{16}$"U3 FN 6141	**1974**-11 Servicio Industrial de la Marina —Callao (14) 180,32(BB) 22,92 10,211 167,88 22,86 13,72 P 30,8 F 15,3 1 dk rf 51 NS 8BH WB12984T incl. Comb. btm & STs in holds 1942T Topside tanks in holds 3989T & No. 4 hold 5375T	**M Bulk Carrier** pt higher tensile steel 6 Ho 21,1 20,5 20,9 20,8 19,9 21,5 ER G.31 780 6 Ha (stl) (each 13,1 × 11,5) ER 18W Der 6(10) 2(1)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Bros. Ltd. Winterthur AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 390kW 450V 60Hz a.c. Fuel 2 255,5t (hvf) 15,75kn
6611162 EEZF 2041 Df Esd Rdr RT	**HERMANOS DIES COLOME SEGUNDO** **Jose Dies Latorre** Valencia Spain	**118** 40 86	✠Classed LR until 10/2/73	**1966**-11 S.A. Juliana Constructora Gijonesa—Bilbao (3) 24,69 6,53 2,312 21,01 6,51 3,20 B & F 8,9 1 dk RW rf 991 BK 152	**M Fishing** Side-fishing	Oil 4SA 4Cy. 315 × 480 reverse geared 298kW (400bhp) E made— refitted66 Duvant Carmelo Unanue Zumaya Gen 2 × 35kW 1 × 5kW 115V d.c. 10kn
6909832 EHZR Df Esd Rdr RT	**HERMANOS FERNANDEZ PINO** **J. & R. Fernandez Pino** La Coruna Spain	**204** 86 194	(BV)	**1968** Const. Nav. Santodomingo—Vigo (365) 6,86 3,328 27,51 6,81 3,66 1 dk	**M Fishing** Side Trawler 1 Ho ER G.185 2 Ha (each 1,0 × 1,0) ER	Vee Oil 4SA 12Cy. 185 × 200 448kW (600bhp) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 10kn
6606387 EEPR 8574 Df Esd RT	**HERMANOS GANDON** **Wenceslao Gandon Casal** Vigo Spain	**126** 58 91		**1965** Ast. Santodomingo—Vigo (336) 25,51 6,28 3,099 21,65 6,20 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 216kW (290bhp) Kloeckner Humboldt Deutz Koeln Fuel 27,5t (d.o.) 9,5kn

6712796 EFMV 2381 Df Esd Gc	**HERMANOS GARCIA** **Roberto Garcia Alonso y Hermanos** Santander Spain	**153** 65 —		**1967** S.A. Juliana Constructora Gijonesa —Bilbao (6) 28,38 6,71 3,099 24,52 6,46 3,61 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 159 × 203 380kW (510bhp) Caterpillar Tractor Co. Peoria,
5421962 EDTX 1018 Df Esd RT	**HERMANOS PELAYO MALVAREZ** **Alejandro Pelayo Sanchez** Huelva Spain	**206** 87 —	(BV)	**1963** Ast. de Murueta S.A.—Guernica (54) *28,81* 6,46 3,341 6,41 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 295 × 420 410kW (550bhp) La Maquinista Terrestre y Mar (MTM) Barc Fuel 71,0t (d.o.)
5149071 Esd	**HERMANOS PEREZ SAMPEDRO** **Antonio Perez Olveira** Huelva Spain	**103** 37 —		**1959** B. Ferradas—Domayo 25,48 5,41 5,36	**Wood S Fishing** Side-fishing	C 2Cy. 75kW (100ihp) .... Fuel 40,5t (o.f.)
7605902 EHHU Df Esd Gc Pfd RT	**HERMANOS PINO LADRA** **Manuel Lema Pose y otros** Vivero Spain	**190** 60 120		**1977** S.L. Ardeag—Bilbao (104) 29,62 7,32 3,201 25,02 7,31 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 6Cy. 260 × 400 492kW (660bhp) Cons. Echevarria Be
7331874 EAOF 2585 Esd	**HERMANOS RAMONCHE** **Luis, Ramon, Alberto y Francisca Castella Sanchez** Tarragona Spain	**140** 48 91		**1973** Ast. de Tarragona—Tarragona 28,58 2,636 23,02 6,60 3,41 1 dk	**M Fishing** Side Trawler	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Cons. Echevarria Be
7387342 EGZW Df Esd Rdr RT	**HERMANOS RODRIGUEZ NOVO** **Olegario Rodriguez Novo** Gijon Spain	**231** 105 —	BV	**1976** Ast. Gondan—Gijon (110) 34,73 7,04 3,301 30,03 7,01 3,97 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 295 × 420 746kW (1 000bhp) La Maquinista Terrestre y Mar (MTM) Barc
6409923 EEBS Df Esd RT	**HERMANOS SOLABARRIETA** **Leon Solabarrieta Arrizabalaga** Bilbao Spain	**297** 171 117		**1964** S.A. Balenciaga—Zumaya (82) 32,92 6,38 27,51 6,30 3,69 1 dk RW	**M Fishing** Side Trawler 1 Ho In.160 2 Ha (each 1,0 × 0,9)	Oil 4SA 6Cy. 300 × 400 410kW (550bhp) Yeregui Hermanos Zu Fuel (d.o.) 1
6922195 EDWK 9024 Df Esd RT	**HERMANOS VAQUEIRO** **Antonio Vaqueiro Gandon** Vigo Spain	**168** 76 —		**1969** Const. Nav. Santodomingo—Vigo (373) ... ... 25,51 6,80 3,56 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 366kW (490bhp) Kloeckner Humboldt Deutz 10,
5176713 SXIP 5675 Df Esd Gc Rdr RT	**HERMES** ex Messager-76 ex Jugoslavija-71 **Hellenic Company for Mediterranean Cruises** Epirotiki Lines S.A. Piraeus Greece	**2 563** 1 322 —	**✠100A1** SS 6/76 **✠LMC** EL t FN 1680 (BV)	**1956**-8 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (130) 90,07 13,06 4,712 81,84 13,01 7,52 F 14,1 2 dks, 3rd dk except in mchy. space RW rf 762 4BH to U dk 2 to 2nd dk WB201t incl. DTa70t	**TM Passenger/Ferry** 130bth 700dk P 1 Ha (1,8 × 1,2) 2W Der 2(2,5)	2 Oil 2SA each 8Cy. 480 × 700 3 581kW (4 800bhp) Sulzer Bros. Ltd. Winte 2 wtdb 0,59N/mm² (85lbf/in²) Fuel 129,0t
6802747 UYXI M-27048 Df Esd Gc Rdr RT	**HERMES** **U.S.S.R.** Leningrad U.S.S.R.	**828** — 268	RS	**1962** Kaliningrad State Shipyard —Kaliningrad 52,28 11,51 4,496 47,60 5,92	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 318 × 330 drivin gen. connected to 1 elec. motor & geared to sc. shaft Kha 13
5405023 DNDF Df Esd Rdr RTv	**HERMES** **Julius Hauschildt** Kustenschiffahrt Bauer & Hauschildt K.G. Hamburg Federal Republic of Germany	T.Mk **499** 308 1 200	GL	**1963** J. J. Sietas Schiffsw.—Hamburg (518) 69,60 10,83 3,798 63,00 10,80 6,05 2 dks	**M General Cargo** 2 Ho each 22,4 ER G.2 492 B.2 251 2 Ha (each 16,7 × 6,7) ER	Oil 4SA 6Cy. 320 × 450 671kW (900bhp) Kloeckner Humboldt Deutz K Gen 1 × 30kW 1 × 6kW 380V d.c. 11 Fuel (d.o.)
7522150 DHBE Esd Rdr RT	**HERMES** ex Bugsier 9-77 **Bugsier-Reederei-und Bergungs-A.G.** Hamburg Federal Republic of Germany	**295** — —	GL	**1976** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (170) 34,63 9,40 3,506 30,03 9,31 4,02 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz K 2 Directional propellers fwd only
5420293 SKGI 10366 Df Esd Pfd Rdr RT	**HERMES** **C. L. Hansons Bogsering A/B** Goteborg Sweden	**242** 68 —	**✠100A1** SS 8/79 tug North Sea service Ice Class 1 **✠LMC** EL (c) FN 347	**1963**-5 A/B Asi-Verken—Amal (64) 29,42 8,44 3,899 26,85 8,31 4,60 RFD 5,5 BK 102 3BH WB58t	**M Tug** —P Der 1(1,5)	2 Vee Oil 4SA each 8Cy. 185 × 210 fluid couplings & sr reverse gears shaft AB Hedemora Verkstader Heden Gen 2 × 70kW 380V 50Hz a.c. Controllable pitch propeller Fuel 58,0t (d.o.)
5271628 C4PT 374299	**HERMES** ex Patmos-76 ex Gluckauf-53 **Aristos Kaisis** Limassol Cyprus	**200** 104 —	HR	**1931** C. Luehring, Schiffswerft u. Trockendock—Kirchhammelwarden 36,10 7,50 2,642 ... ... 1 dk R len 37	**M General Cargo** 1 Ho 22,5 ER 2 Ha	Oil 4SA 6Cy. 150 × 190 179kW (240bhp) NE 65 Mercedes-Benz West Ge Fuel 8,0t (d.o.)

7318937 WZF5206 550977 Gc Pfd Rdr RTv	**HERMES** **Sabine Towing & Transportation Co. Inc.** Baltimore, Md United States of America	**194** 131 —		**1973** Burton Shipyard Co. Inc.—Port Arthur, Tx (501) 28,88 9,20 8,89 3,79 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 60kW 120V 60Hz a.c. Fuel (d.o.)
7628978 Rdr RT	**HERMES** **Zarzad Portu Szczecin** Szczecin Poland	**184** 0 —	PR	**1975** Leningradskiy Petrozavod—Leningrad 29,29 8,31 4,35 1 dk	**M Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 geared to sc. shaft Russkiy-Diesel Works Leningrad Gen 2 × 25kW 220V d.c. Controllable pitch propeller
5149198 OYEZ RTv	**HERMES** **Aarhus Havnevaesen** Arhus Denmark	**177** — —		**1925** Aalborg Skibsvaerft A/S—Aalborg (28) 27,06 7,50 3,658 7,45 3,87 1 dk R BK 127	**M Tug**	Oil 2SA 12Cy. 203 × 254 E made44 fitted62 General Motors Corp. La Grange, Illinois Gen 3 × 55kW 220V d.c. Fuel 24,0t (d.o.)-4,0pd 9,5kn
5149186 129 Df Esd RT	**HERMES** **Societe Africaine de Peche Industrielle (S.A.P.I.)** Douala Cameroon	**166** 54 —		**1956** S.I.C.C.Na. (Anc. Ch. Mougin)—St. Malo (23) *27,07* 6,91 … … … 1 dk	**M Fishing** Side Trawler 4 Ha (0,9 0,9 0,9 × 0,9) (0,6 × 1,2)	Oil 4SA 4Cy. 315 × 480 298kW (400bhp) Moteurs Duvant Valenciennes Fuel (d.o.) 11,5kn
5200813 3FII Df Esd Gc Rdr RT	**HERMES C.** ex Great Alexander-79 ex Lago Victoria-76 ex La Mancha-71 **Compania Naviera Hermeco S.A.** Panama	**2 360** 1 261 4 072	✠Classed LR until 7/68 BV	**1954**-3 Empresa Nacional "Bazan" de C.N.M. S.A.—Cartagena (105) 108,26 14,79 6,071 99,27 14,74 8,69 F 22,3 1 dk & S dk RW	**M General Cargo** OSD 5 Ho G.6 819 B.6 257 5 Ha (stl) (6,8 8,2 9,6 8,2 6,8 × 7,6) 10W Der 1(25)	Oil 4SA 6Cy. 600 × 1100 1 734kW (2 325bhp) N.V. Werkspoor Amsterdam Fuel 330,0t 13,5kn
7507564 OWTV D2381 Esd Gc Rdr RT	**HERMES SCAN** **Rederi K/S Supertrans** Scanheavy ApS Arhus Denmark	T.Mk **1 821** 1 074 — **3 906** 1 899 6 650	NV	**1976** Martin Jansen Schiffswerft u. Mfbk. —Leer (144) 94,49 (BB) 17,02 —/7,382 84,99 17,00 9,99 F - 2 dks rf nil	**M General Cargo** Heavy load Ice strengthened 1 Ho 51,9 ER G.7 372 B.7 324 TEU 192 C.Ho 152/20' C.Dk 40/20' 1 Ha (stl) (51,9 × 12,9) ER Cr 1(10) Der 2(150) 2(10)	Oil 4SA 16Cy. 280 × 320 geared to sc. shaft 2 148kW (2 880bhp) Alpha-Diesel A/S Frederikshavn Thw. thrust propeller fwd 13kn
7408938 JREG 121739 Df Esd Gc Pfd Rdr RT	**HERMES I** **Hermes Shipping K.K.** Tokyo, Japan Tokyo Pref.	**8 460** 6 034 12 978	GL NK	**1975** Orenstein & Koppel A.G.—Luebeck (711) 144,00 21,57 8,332 133,99 21,49 11,08 P 23,8 F 9,5 2 dks	**M Container Ship** Fixed-guides TEU 560 C.Ho 292/20' (40') C.Dk 268/20' (40') 15 Ha (stl) ER	Vee Oil 4SA 18Cy. 400 × 460 6 983kW (9 360bhp) Pielstick Blohm + Voss A.G. Hamburg Gen 3 × 512kW 460V 60Hz a.c. 18,25kn
6812778 DIMB 11093 Df Esd Gc Rdr RT	**HERMIA** ex Marietta Bolten-74 **Wilhelm Harms & Jonny Gahrs K.G.** Hamburg Federal Republic of Germany	T.Mk **999** 669 2 171	GL	**1968** Schlichting-Werft—Travemuende (1354) 86,75 (BB) 14,61 4,579 78,95 7,55 2 dks	**M General Cargo** 2 Ho ER G.5 380 B.4 955 TEU 88 C.Ho 52/20' C.Dk 36/20' 2 Ha (each 25,6 × 11,8) ER	Oil 4SA 6Cy. 450 × 550 1 865kW (2 500bhp) Atlas-MaK Maschinenbau Kiel 14kn
5057541 EDTG 122 Df RTm	**HERMIGUA** ex Cala Pinar-72 **Negrin Hermanos S.A.** Palma de Mallorca Spain	**243** 152 270		**1962** Ast. de Palma S.A.—Palma de Mallorca (155) 39,58 6,79 2,680 35,46 6,77 3,00 1 dk R	**M General Cargo** 1 Ha (stl) (16,5 × 4,1) ER Der 2(1,5)	Oil 4SA 4Cy. 272 × 430 149kW (200bhp) E made— fitted62 Kloeckner Humboldt Deutz Koeln Fuel 12,0t (d.o.) 10,5kn
7907831	**HERMINA** **Rederij L. de Boer B.V.** Urk Netherlands	**400** — —		**1980** Scheepswerf Metz—Urk (54) 39,81 38,49 9,01 3,33 1 dk	**M Fishing** Side Trawler Beam-fishing Mchy.aft	Vee Oil 4SA 12Cy. 260 × 280 reverse reduction geared to sc. shaft 1 790kW (2 400bhp) Soc. Crepelle France
7129647 PERK 44 Df Esd Gc Rdr RT	**HERMINA** **N.V. Rederij Neeltjes Klifweg** A. de Boer Urk Netherlands	**189** 61 —		**1972** Scheepswerf Metz—Urk (34) 32,01 7,62 26,85 7,50 3,36 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 9Cy. 240 × 260 757kW (1 015bhp) Stork-Werkspoor Zwolle
7397684 PERJ 38 Df Esd Gc Pfd Rdr RT	**HERMINA** **T. Wakker** Urk Netherlands	**118** 42 —		**1968** Schpsw. J. van der Molen & Zn. —Zaandam *30,21* 29,44 6,43 2,65 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 240 × 260 671kW (900bhp) Stork-Werkspoor Diesel Ams
6708721 FNSJ 4068 Df Esd Gc Pfd Rdr RT	**HERMINE** **Union Industrielle & Maritime S.A. (U.I.M.)** Dunkerque France	**19 055** 12 368 31 135	BV	**1967** Ch. de l'Atlantique—St. Nazaire (O23) 196,68 22,92 10,059 186,01 22,86 14,00 1 dk	**M Ore Carrier** 7 Ho ER G.42 542 B.35 000 7 Ha (11,5 14,1 14,1 14,1 10,5 10,5 10,5 × 9,9) ER Der 1(3) 2(1)	Oil 2SA 7Cy. 740 × 1600 8 616kW (11 550bhp) B&W Ch. de l'Atlantique St Nazaire Fuel (hvf) 15kn
5149241 DCIQ	**HERMINE** **Hermann Kiepe** Haren/Ems Federal Republic of Germany	**175** 115 —		**1930** Gebr. van Diepen—Waterhuizen *39,93* 6,00 2,11 1 dk R len 59	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 220 × 280 149kW (200bhp) NE 59 Kloeckner Humboldt Deutz Koeln

5149265 CSBH H465 Df Esd Gc Rdr RTm/h/v	**HERMINIOS** **Sociedade Portuguesa de Navios Tanques Lda. (SOPONATA)** Lisboa Portugal	**25 399** 17 975 43 129	✠Classed LR until 16/3/79	**1960**-3 Kawasaki Dockyard Co. Ltd.—Kobe (994) 216,42 28,33 11,602 205,01 28,21 14,81 P 41,2 B 11,9 F 24,7 1 dk rf 152	**S Tanker** 33 Ta ER L.(oil) 51 976 HeCls. BC Der 2(5) 3(3)	2 S Turb dr geared to sc. shaft 12 309kW (16 500shp) Kawasaki Dockyard Co. Ltd. Ko Gen 2 × 640kW 385V 50Hz a.c. Fuel 3 962,5t (o.f.) 17
5155898 JXCV C15117 Df Esd Gc Rdr RTm/h/v	**HERMION** ex Hoyanger-74 **Bruusgaard Kiosteruds S/A** Drammen Norway	**9 477** 5 510 9 845	NV	**1959** Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (467) 155,89 19,56 8,764 143,57 19,51 12,20 P 27,2 B 29,9 F 31,1 2 dks, 3rd dk in Nos. 2, 3, 4 & 5 holds rf 152	**M General Cargo** CSD Ref 12P Ice strengthened Side doors 6 Ho 15,3 17,5 24,7 19,2 17,3 14,4 G.14 374 B.12 364 In.3 097 6 Ha (stl) (8,6 11,8 12,8 12,8 12,8 8,2 × 6,1) 20W Der 8(10) 12(5)	Oil 2SA 7Cy. 750 × 1500 5 744kW (7 700bhp) Kon. Mach. Stork & Co. N.V. Henge Gen 4 × 300kW 440V 60Hz a.c. Fuel 1 219,5t (hvf)-29,5pd 17,5
7104283 FNBY Df Esd Gc Pfd Rdr RTh/v	**HERMIONE** **Total Compagnie Francaise de Navigation (T.C.F.N.)** Dunkerque France	**111 804** 86 081 222 139	BV	**1971** Ch. de l'Atlantique—St. Nazaire (I24) 329,80 48,21 19,355 315,83 48,16 25,00 P 41,5 F 30,5 1 dk rf nil	**S Tanker** 15 Ta ER L.(oil) 271 158 HeCls. BptC	2 S Turb HP tr geared LP dr geared to sc.shaft 24 170kW (32 400shp) Stal-La Ch. de l'Atlantique St Naz Gen 1 × 1350kW 2 × 1150kW 440V 60Hz a.c. Fuel 492,0t (d.o.) 11 169,0t (hvf)-165,0pd 16
6521343 323526 Esd Pfd Rdr RTm	**HERMITAGE II** **The Lake Group Ltd.** S. G. Lake St. John's, Nfl Canada	**283** 122 —		**1965** Ferguson Industries Ltd.—Pictou, N.S. (154) 36,58 7,52 3,201 32,39 7,50 3,92 1 dk BK 229	**M Fishing** Side Trawler 1 Ho 10,4 2 Ha (each 1,5 × 1,0)	Oil 4SA 6Cy. 270 × 500 485kW (650bhp) Werkspo N.V. Werkspoor Amsterd Fuel 40,5t (d.o.)
7349728 Df Esd Gc Rdr RTh/v	**HERMOD** **Seereederei 'Frigga' A.G.** Le Havre France	**79 275** 55 977 146 374	GL	**1973** Blohm + Voss A.G.—Hamburg (876) 303,16(BB) 16,530 287,03 43,01 22,48 1 dk	**M Bulk Carrier** 11 Ho 21,0 19,9 16,9 21,0 16,9 16,0 16,9 21,0 17,9 19,9 19,9 ER G.143 681 11 Ha (stl) (12,3 12,3 12,3 14,3 12,3 12,3 12,3 14,3 12,3 12,3 12,3 × 17,5) ER Cr 1(6)	Oil 2SA 8Cy. 1050 × 1800 23 872kW (32 000bhp) Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 3 × 800kW 380V 50Hz a.c. Fuel 6 381,0t (hvf) 16,25
7710214 H3IA 8507-RH Df Esd Gc Rdr RT	**HERMOD** **Zodiac Shipping S.A.** Heerema Marine Contractors S.A. Panama Panama See Register of Offshore Units	**48 511** 33 938 59 344	✠**OUA1** crane unit	**1978**-11 Mitsui Eng. & SB. Co. Ltd. —Ichihara (F513) 137,01 27,022 118,01 86,01 42,02 1 dk rf nil 6BH WB564461T	**TD-E Semi-Submersible/Work/ Construction Crane Platform** for offshore installations Cr 1(2679) 1(1786)	6 Vee Oil 4SA each 16Cy. 250 × 300 t 17 904kW (24 000bhp) driving 6 gen. each 2 765kW 3 300V a.c. connected 4 elec. motors each of 2 205kW (2 956shp) sr geared to 2 sc. shafts MAN-Su Masch. Augsburg-Nuernberg (MAN) Augsb 5 db (o.f.) 1,48N/mm^2 (15kgf/cm^2) Spt 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers Fuel 4 962,5t (d.o.)
5149318 DIZC Df Esd Pfd RTm/h/v	**HERMOD** **Gluckstadter Heringsfischerei Immobilien und Bauges.m.b.H.** Gluckstadt Federal Republic of Germany	**300** 143 —	GL	**1957** Schulte & Bruns—Emden (194) 42,09 7,75 2,490 38,87 7,70 3,51 RW	**M Fishing** Side-fishing 2 Ho 13,0 8,0 ER	Oil 4SA 6Cy. 320 × 450 448kW (600bhp) Kloeckner Humboldt Deutz Ko Gen 1 × 80kW 1 × 24kW 1 × 10kW 220/380V 50Hz a.c.
6609236 OZPY Df Esd Pfd Rdr RT	**HERMOD** **K/S Susaa** Poul Lehmann Sivertsen Naestved Denmark	**299** 182 760	BV	**1966** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (256) 54,26 9,61 3,331 48,42 9,50 3,56 1 dk & S dk	**M General Cargo** OSD 1 Ho 34,5 ER G.1 573 B.1 437 1 Ha (stl) (24,8 × 6,0) ER 2W Der 2(3-5)	Oil 2SA 6Cy. 240 × 400 380kW (510bhp) Alpha-Diesel A/S Frederiksh Fuel 76,0t (d.o.)-2,0pd 1
7207774 WYZ3 900 532206	**HERMOSA CRUZ** **Zimmerman Brothers Inc.** Brownsville, Tx United States of America	**103** 70 —		**1971** ....Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
5405047 XCHC	**HERMOSILLO** ex Aries **Servicios Maritimos Mexicanos S.A.** Ensenada Mexico	**498** 387 489		**1944** ..............U.S.A. 51,82 9,76 4,319 9,71	**M General Cargo**	2 Oil geared to sc. shaft Enterprise Eng. & Foundry Co. San Francisco
6409909 EECE 9 Df Esd RT	**HERMOSO VERANO** **Felix Aranzamendi Acarregui y Hermanos** Ondarroa Spain	**120** 58 —		**1964** Ast. de Murueta S.A.—Guernica (59) 26,90 6,38 23,02 6,25 3,05 RW	**M Fishing** Side Trawler	Oil 2SA 6Cy. 246kW (330bhp) A Cons. Echevarria Ber Fuel 25,5t (d.o.)
7016292 HO-3472 Df Esd Rdr RT	**HERMY** **m.s. 'Gisela' Schiffahrtsges. Dietrich Sander Bereederungs G.m.b.H. & Co. K.G.** Dietrich Sander Bereederungs G.m.b.H. Kiel Panama	**442** 250 1 044	GL	**1970** Jadewerft G.m.b.H.—Wilhelmshaven (122) 57,10 10,11 3,912 51,62 10,01 6,25 P 9,2 B 8,9 2 dks	**M General Cargo** 1 Ho 34,1 ER G.1 941 B.1 827 1 Ha (stl) (24,9 × 7,7) ER 2W Der 1(5) 1(3)	Oil 4SA 8Cy. 230 × 270 671kW (900bhp) Motorenw. Mannheim A.G. (MWM) Mann Gen 3 × 27kW 220/380V 50Hz a.c. Fuel 68,0t (d.o.) 1

5149394 LW3556	**HERNANDARIAS** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**947** — 2 060	✠Classed LR until 5/63	**1961**-4 Ast. Argentinos Rio de La Plata S.A. (ASTARSA)—Tigre (106) 90,12 15,22 2,439 86,31 15,00 3,41 Ba 21,4 1 dk rf nil	**TM Tanker** 8 Ta ER L.(oil) 2 409	2 Oil 2SA each 6Cy. 290 × 500 1 074kW (1 440bhp) Sulzer Bros. Ltd. Winterthur Fuel 85,5t (d.o.)-6,0pd 10,5kn
5149411 EAGF 1492 Esd	**HERNANDEZ ZAPATA** ex Joven Francisco-59 **Juan A. Gonzalez Tejada** Isla Cristina Spain	**154** 87 —		**1953** Jose Samper—Alicante *25,36* 7,68	**Wood M Fishing** Side Trawler	Oil 6Cy. 290 × 420 255kW (342bhp) .... Fuel 30,5t (d.o.) 9,5kn
5184526 HPWO 4251-HK Df Esd Pfd Rdr RT	**HERO** ex Venice-72 ex Keerkring-67 ex Van Riemsdijk-60 **Joint Maritime Co. Ltd.** Panama Panama	**4 489** 2 997 7 386	BV	Lch.**1940** Cmpl.**1948** Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (85) 112,27 16,24 6,147 16,18 7,80 2 dks	**M Passenger/General Cargo** 66P G.6 088 B.5 882 4 Ha (6,8 7,3 7,3 5,8 × 4,8) 8W Der 1(25) 1(6) 6(3)	Oil 4SA 6Cy. 720 × 1400 2 238kW (3 000bhp) N.V. Werkspoor Amsterdam Fuel 477,5t (d.o.) 13,5kn
6814984 Df Esd Gc Rdr RT	**HERO** **National Science Foundation** United States of America	**299** 125 —	AB	**1968** Harvey F. Gamage S.B. Inc.—South Bristol, Me (238) 38,10 9,30 4,382 34,35 9,25 4,65 F 7,7 1 dk BK 533	**Wood M Research** Mchy.aft	2 Oil 4SA each 6Cy. 159 × 203 geared to sc. shaft 567kW (760bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW Fuel 92,5t 10kn
5173735 160734 RT	**HERO** ex John H. Amos-76 **I. T. L. International Towing Ltd.** M. List-Brain London United Kingdom	**202** 0 —	✠Classed LR until 3/35	**1931**-2 Bow, McLachlan & Co. Ltd. —Paisley (497) *33,53* 6,89 ... ... R	**PS Tug**	C 4Cy. (2) 445 & (2) 883 × 1118 Bow, McLachlan & Co. Ltd. Paisley
6504931 SEPR 10760 Esd Rdr RT	**HERO** **Roda Bolaget** Brostroms Rederi A/B Goteborg Sweden	**149** 46 —	**✠100A1** SS 9/77 tug Skagerrak, Kattegat & Baltic service Ice Class 2 **✠LMC** EL (a) FN 262	**1965**-4 A/B Asi-Verken—Amal (70) 24,62 7,73 22,20 7,50 4,30 BK 102 3BH WB37t	**M Tug** Tender 95P	Oil 2SA 8Cy. 310 × 490 with hydraulic coupling Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 12kn
6923905 3EFF 8005-TJ Gc Rdr RT	**HERO No. 1** ex Eiyu Maru No. 5-77 **Hero Shipping S.A.** Panama Panama	**2 118** 1 179 3 825	NK	**1969** Setoda Zosensho—Setoda (232) 99,22 13,03 5,995 92,03 13,01 6,61 P 20,5 F 9,2 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 4 904	Oil 4SA 6Cy. 460 × 680 1 790kW (2 400bhp) Nippon Hatsudoki Kobe Fuel 131,0t-8,5pd 12,25kn
6418297 J4RQ Df Esd Gc Pfd Rdr RT	**HEROIC** **Rocket Shipping Co. S.A.** Greece	**29 395** 18 503 54 073	AB	**1964** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (626) 227,03(BB) 30,26 12,202 216,01 30,18 17,20 P 20,5 F 16,5 1 dk RW rf nil	**S Bulk Carrier** 7 Ho ER G.61 591 10 Ha ER	2 S Turb dr geared to sc. shaft 15 107kW (20 250shp) General Electric Co. U.S.A. Fuel 5 729,5t (o.f.) 16kn
5307867 J4AF Df Esd Gc Rdr RT	**HEROIC SAILOR** ex Salla-74 **Iolkos Maritime Co. S.A.** Diakria Shipping Co. S.A. Piraeus Greece	T.Mk **1 368** 573 2 181	NV	**1957** Rauma-Repola Oy—Rauma/Raumo (91) 89,03 12,70 4,877 81,39 12,65 F 10,1 2 dks RW rf 76	**M General Cargo** 2 Ho ER G.4 185 B.3 976 2 Ha (15,9 16,7 × 5,9) ER 8W Der 1(15) 2(5) 6(3)	Oil 2SA 6Cy. 560 × 1000 1 790kW (2 400bhp) Sulzer Bros. Ltd. Winterthur Gen 2 × 140kW 2 × 25kW 220V d.c. Fuel 120,0t (d.o.) 13,5kn
7639721 D5DL 6212 Df Esd Gc Pfd Rdr RT	**HEROINAE** **Gracious Shipping Inc.** Monrovia Liberia	**11 679** 6 893 17 152	BV	**1978** Hayashikane Zosen—Shimonoseki (1219) 154,79 22,43 9,367 144,99 22,38 13,39 2 dks	**M General Cargo** 4 Ho ER G.24 730 B.23 300 4 Ha (stl) (13,5 × 8,9) (20,2 20,2 13,5 × 12,0) ER Der 1(80) 1(25) 4(15) 2(10) 4(5)	Oil 2SA 6Cy. 680 × 1250 8 504kW (11 400bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 16kn
7734038 YTYH Df Esd Rdr RT	**HEROJ KOSTA STAMENKOVIC** **Jadranska Slobodna Plovidba** Split Yugoslavia	**11 749** 5 948 13 450	BV JR	**1978** Kherson Shipyard—Kherson 162,34 22,26 9,173 144,66 22,18 13,39 2 dks	**M General Cargo** Ice strengthened 5 Ho ER G.21 340 B.19 570 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,1 × 5,7) (19,2p&s 12,8p&s 25,3p&s 12,8p&s × 8,2) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 400kW 400V 50Hz a.c. Fuel 468,0t (d.o.) 1 050,0t (hvf) 18kn
7644609 YTUV Df Esd Gc Rdr RT	**HEROJ PAIC** **Jadranska Slobodna Plovidba** Split Yugoslavia	**11 750** 5 949 13 450	BV JR	**1977** Kherson Shipyard—Kherson 162,36(BB) 22,20 9,172 144,63 22,18 13,44 2 dks	**M General Cargo** Ice strengthened 5 Ho ER G.21 340 B.19 570 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,2 × 5,9) (19,3p&s 12,9p&s 25,4p&s 12,9p&s × 8,2) ER Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 400kW 400V 50Hz a.c. 18kn

7729851 YTUW Df Esd Rdr RT	**HEROJ SENJANOVIC** **Jadranska Slobodna Plovidba** Split Yugoslavia	**11 749** 5 949 13 450	BV JR	**1977** Kherson Shipyard—Kherson (2011) 162,39(BB) 22,20 9,173 144,66 22,18 13,44 2 dks	**M General Cargo** Ice strengthened 5 Ho ER G.21 340 B.19 570 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,1 × 5,8) (19,2p&s 12,8p&s 25,3p&s 12,8p&s × 8,2) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) Bryansk Eng. Works Br Gen 3 × 400kW 400V 50Hz a.c. Fuel 468,0t (d.o.) 1 050,0t (hvf)
7370997 5LTA 6014 Df Esd Gc Pfd Rdr RT	**HERON** **Shenandoah Shipping Co.** Monrovia Liberia	**60 656** 45 251 123 597	AB	**1977** Mitsubishi Heavy Industries Ltd. —Nagasaki (1784) 260,64 40,64 16,838 247,02 40,61 22,31 1 dk	**M Tanker** Mchy.aft L.(oil) 6 068	Oil 2SA 9Cy. 900 × 1550 19 471kW (26 100bhp) Mitsubishi Heavy Industries Ltd.
7519593 WZH6 966 544893 RT	**HERON** ex Manayunk AN 81 **Associated Marine Services Inc.** Seattle, Wa United States of America See Register of Offshore Units	**491** 334 —		**1945** Commercial Iron Works—Portland, Or 10,37 45,73 10,34 6,10 1 dk conv Netlayer 73	**M Drilling Ship** Cr 1(15)	Oil 4SA 6Cy. 1 417kW (1 900bhp) American Locomotive Co. Gen 2 × 60kW 110V d.c. Fuel (d.o.)
5149485 WB5316 254816 Df Esd Rdr RT	**HERON** ex Tolstol-61 ex F 50 **Alaska Packers Association Inc.** Juneau, Ak United States of America	**199** 135 —	(AB)	**1943** Birchfield Boiler Inc.—Tacoma, Wa (9) *37,34* 7,93 3,18 P 10,4 F 4,3 1 dk rf 76 BK 457 len & widened 61	**M General Cargo** 1 Ho 11,2 ER 1 Ha (3,6 × 3,6) ER 4W Der 2(2)	Oil 4SA 8Cy. 215 × 265 224kW (300bhp) National Supply Co. Philadelph
7619800 WF7742 268390 Gc Rdr RT	**HERON** ex Sharon Lee **Allied Towing Corp.** Norfolk, Va United States of America	**167** 74 —	(AB)	**1954** Calumet Shipyard & D.D. Co. —Chicago, Illinois (220) 7,93 3,201 27,06 7,88 3,54 1 dk	**D-E Tug**	Vee Oil 2SA 12Cy. 222 × 267 driving connected to 1 elec. motor General Motors Corp. Fuel 83,5t (d.o.)
7414133 LGQV 19132 Df Esd Gc Pfd Rdr RT	**HEROS** **K/S A/S Heragas** Helge R. Myhre Stavanger Norway	**9 069** 5 039 11 735	NV	**1978** Moss Rosenberg Verft A/S—Moss (187) 138,72(BB) 20,55 9,213 127,49 20,52 11,92 P 37,2 F 20,8 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref. Ice strengthened 4 Ta (5% Ni.stl) ind ER L.(gas) 12 060	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Bros. Ltd. Wint Gen 3 × 720kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 159,5t (d.o.) 1 421,5t (hvf)-39,0p 17,
5149538 DHQP	**HEROS** ex Gerda-Luise-54 ex Hela-39 **Gunther Leinhauser** Hamburg Federal Republic of Germany	**247** 134 387		**1931** Scheepswerven Gebr. Niestern —Delfzijl *38,78* 6,51 3,099 ... ... 1 dk R len 50	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 280 × 450 149kW (200bhp) NE 44 Humboldt-Deutzmotoren Koln-
5149540 SPLD Df Esd RTm/v	**HEROS** **Zarzad Portu Gdynia** Gdynia Poland	**131** 38 —	PR	**1957** VEB Schiffswerft "Edgar Andre" —Magdeburg (6044) 29,01 6,53 3,00	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magde Gen 1 × 27kW 1 × 16kW 1 × 7k 230V d.c. Fuel (d.o.)
5125776 SEIO 542 Df Rdr RT	**HEROS** ex Gaitstrom-70 ex Arno **Sven Alfred Jansson P/R** Stallarholmen Sweden	**117** 0 —		**1883** Motala Co.—Motala (337) 25,00 5,92 3,607 5,87 RW	**Iron M Tug/Icebreaker**	Oil 2SA 4Cy. 340 × 570 NE 57 Nydqvist & Holm A/B Trollha Controllable pitch propeller Fuel 25,5t (d.o.)-2,5pd
5149576 LCYP C12921 Rdr	**HEROYHOLM** ex Holland IV-50 **John Jensen** Alesund Norway	**340** 121 —	NV	Lch.**1944** Cmpl.**1951** Haarlemsche Schps. Maats.—Haarlem 46,28 8,11 4,503 39,25 8,06 4,70 1 dk BK 267	**M Fishing** Side-fishing 2 Ho ER 4 Ha (1,1 × 1,0) (3,4 3,4 × 2,3) (1,1 × 1,0) ER Der 1(4) 1(1,5)	Oil 2SA 6Cy. 290 × 500 448kW (600bhp) E made43 refitted50 Cie. de Const. Mec., CCM St. D Gen 1 × 54kW 1 × 40kW 220V d.c. Fuel (d.o.)
5149588 JWYD C14945 Df Esd Pfd Rdr RT	**HEROYTRAL** ex Eveline-59 **Rolf Ervik P/R** Alesund Norway	**424** 181 —	NV	**1947** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld 46,46 8,03 5,658 40,95 7,98 5,90 F - 1 dk rf 800 BK 259	**M Fishing** Side Trawler 4 Ho ER 6 Ha (stl) (2,5 2,5 2,5 2,7 2,7 2,7 × 1,8) Der 1(3)	Oil 2SA 7Cy. 280 × 420 783kW (1 050bhp) NE 65 Wichmann Motorfabrikk A/S Rubbestad Gen 1 × 15kW 2 × 10kW 110V d.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
5149605 EAEW 1532 Df Esd Pfd RT	**HERRERA** **Jose Antonio Lasa S.A.** San Sebastian Spain	**253** 111 —	BV	**1953** Ast. de Murueta S.A.—Guernica (16) 32,26 6,58 3,385 6,56 3,76 1 dk len 68 shortened 73	**M Fishing** Side-fishing Mchy.aft 2 Ha (each 4,5 × 2,9)	Oil 4SA 6Cy. 330 × 600 485kW (650bhp) NE 56 N.V. Werkspoor Amster Fuel 128,0t (d.o.) 11
7039191 OGXS 1177 Df Esd Gc Pfd Rdr RTh	**HERRO** **R/A Gustaf Erikson** Mariehamn Finland	T.Mk **499** 299 840 **1 165** 720 1 567	✠**100A1** SS 12/75 Ice Class 3 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL L 1$\frac{3}{16}$"U2 FN 1124	**1971**-2 Nystads Varv Ab —Uusikaupunki/Nystad (262) 73,51 (BB) 10,70 3,493/4,712 66,65 10,51 6,35 F 6,4 2 dks rf 51 4BH WB327t	**M General Cargo** Ref. 2 Ho 21,0 22,0 ER In.1 957 4 Ha (stl) (4,0 × 3,5) (5,3 5,2 5,2 × 4,3) ER 8W Der 8(3)	Vee Oil 4SA 16Cy. 225 × 300 sr geare 1 462kW (1 960bhp) Alpha-Diesel A/S Frederiks Gen 1 × 144kW 3 × 128kW 450V 60Hz a.c. Controllable pitch propeller Fuel (hvf)

6710504 DAZU Df Esd Gc Rdr RT	**HERTA LINDNER** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**998** 312 537	DSRK	**1966** VEB Peene-Werft—Wolgast 63,18 10,60 4,700 59,03 10,57 6,81 1 dk RW	**M Fishing** Stern Trawler Ref Ice strengthened In.122	Oil 2SA 6Cy. 480 × 720 1 306kW (1 750bhp) Dieselmotorenwerk Rostock Ros Gen 1 × 320kW 1 × 120kW 1 × 60kW 390V 50Hz a.c. Controllable pitch propeller Fuel 477,5t (d.o.) 12,5kn
6619994 OZST 3176 Df Esd Rdr RTm	**HERTHA** ex Camilla Henriksen-80 ex Nordbornholm-69 **A/S Aalborg Portland-Cement-Fabrik** Ronne Denmark	**299** 142 490	BV	**1966** Kalmar Varv A/B—Kalmar (417) 49,20 9,58 3,201 44,51 9,50 3,51 1 dk & S dk	**M General Cargo** OSD Stern & side doors 1 Ho 33,0 1 TwD 44,9 G.1 800 B.1 630 1 Ha (2,9 × 3,9)	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 37,5kW 380V a.c. Directional propeller Fuel 61,0t (d.o.)-3,0pd 12kn
5149722 Df RTm	**HERTHA** ex Berend N.-61 **Compania Naviera Borincana Inc.** Santo Domingo Dominican Rep.	**213** 110 274		**1948** Scheepswerven Gebr. Niestern—Delfzijl (227) 37,19 6,56 2,363 6,51 P 9,2 F 4,6 1 dk rf 51	**M General Cargo** 2 Ho 12,8 15,2 ER G.373 B.357 2 Ha (12,8 15,2 × 4,8) ER 2W Der 2(1,5)	Oil 4SA 4Cy. 290 × 420 145kW (195bhp) E made43 fitted48 MaK Deutsche Werke A.G. Kiel Fuel 10,0t 9kn
5149760 DCNY	**HERTRAUD** **Hermann Wessels** Haren/Ems Federal Republic of Germany	**212** 124 345		**1962** J. Diedrich—Oldersum (88) *39,32* 7,14 2,185 7,12 2,49 1 dk	**M General Cargo** 2 Ha	Oil 4SA 6Cy. 220 × 280 149kW (200bhp) Kloeckner Humboldt Deutz Koeln 7kn
7321908 LLBX 18038 Pfd Rdr RT	**HERTUGBUSSEN** **Fosen Trafikklag A/S** Trondheim Norway	**199** 112 —	NV	**1973** Westermoen Hydrofoil A/S—Mandal (28) 26,65 24,80 9,00 2,60 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 140P Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 205 1 641kW (2 200bhp) M.T.U. Friedrichshafen Friedrichshafen Gen 1 × 10kW 220V 50Hz a.c. Fuel (d.o.)
7389302 LELD 18917 Df Esd Gc Pfd Rdr RT	**HERVANG** **Vaboens R/A** Kristiansand S. Norway	**65 104** 49 552 127 004	NV	**1977** Uddevallavarvet A/B—Uddevalla (293) 263,89 40,82 16,657 250,86 40,80 22,23 P - F - 1 dk rf 119	**M Tanker** 12 Ta ER	Oil 2SA 7Cy. 900 × 1800 17 829kW (23 900bhp) B&W Uddevallavarvet A/B Sweden Fuel 5 230,5t (hvf)-73,0pd 16kn
7646009 RT	**HERVE** **N.V. Sotrabel** Bruxelles Belgium	— — 335	**A** SS 10/76 inland waterways oil tanker **LMC** EL (A) $\frac{11}{16}$"U1 FN 289	**1926**-3 Ch. Nav. Franco-Belges—Villeneuve-la-Garenne 38,92 5,03 38,44 5,02 2,49 1 dk rf 76 6BH WB383T	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 108 × 127 sr geared General Motors Corp. U.S.A.
5096896 OWPJ Df Esd RTm	**HERVIG** ex Mini Scan-71 ex Gitte Pedersen-71 ex Edelgard-64 **Jorgen Schultz P/R** Kolby Kas Denmark	**293** 138 510	GL	**1950** H. C. Stuelcken Sohn—Hamburg 50,02 7,88 2,998 7,83 4,60 F 6,1 1 dk & S dk R len 51	**M General Cargo** OSD 1 Ho 29,9 ER G.991 B.934 2 Ha (10,5 11,7 × 4,9) ER 2W Der 2(2)	Oil NE 69 General Motors Corp. Detroit, Mi Gen 1 × 11kW 1 × 6kW 380V 50Hz a.c. Fuel 16,5t (d.o.) 9,5kn
7641841 350728	**HESKO** **J. P. de Wet** Cape Town/ South Africa Kaapstad	**204** 144 —		**1975** Louw & Halvorsen Ltd.—Kaapstad/Cape Town 25,00 8,31 3,79 1 dk	**M General Cargo**	Oil General Motors Corp. Detroit, Mi
6904545 OGWL 1404 Df Esd Gc Pfd Rdr RTv	**HESPERIA** ex Joruna-69 **Etela-Suomen Laiva O/Y** Helsinki/ Finland Helsingfors	**4 204** 2 314 6 043	**100A1** CS 8/78 Ice Class 3 **LMC** EL T $1\frac{3}{4}$"U2 FN 2586 (NV)	**1968** VEB Schiffswerft "Neptun"—Rostock (362) 114,71 16,67 6,478 106,00 16,60 7,80 P 25,0 F 10,7 1 dk rf 102 NS 5BH WB1715T	**M General Cargo** 3 Ho 18,9 27,9 28,6 ER G.8 587 B.8 122 3 Ha (stl) (12,5 18,9 18,9 × 9,9) ER 5W Der 1(50) 1(15) 3(8)	Oil 2SA 6Cy. 570 × 800 2 984kW (4 000bhp) MAN Masch. Halberstadt Halberstadt AuxB (Comp) 0,59N/mm^2 (6kgf/cm^2) Gen 3 × 208kW 380V 50Hz a.c. Fuel 67,0t (d.o.) 594,5t (hvf)-15,5pd 14,5kn
6925159 EDQP Df Esd Gc Rdr RTv	**HESPERIDES** ex Cartago-75 **Naviera Petrogas S.A.** Cartagena Spain	**1 809** 954 2 731	**✠100A1** SS 9/73 oil tanker **✠LMC** EL O $1\frac{5}{16}$"U2 FN 1518	**1969**-8 Ast. del Cadagua—Bilbao (74) 91,04 12,25 5,296 84,23 12,20 5,82 P 18,9 Trunk 45,8 F 9,8 1 dk rf 152 len 79 9BH WB730t incl. DTs m 462 & DTf165	**M Tanker** 8 Ta ER L.(oil) 3 544	2 Oil 2SA each 16Cy. 146 × 146 geared to sc. shaft 933kW (1 250bhp) ✠ NE 1/79 General Motors-Detroit Diesel Allison Div. Indianapolis Gen 2 × 256kW 1 × 111kW 380V 50Hz a.c. Controllable pitch propeller Fuel 109,5t (d.o.)-4,0pd 10,5kn
7383528 LDRO 18836 Df Esd Gc Pfd Rdr RT	**HESPERUS** ex Fernbrook-78 **Helge R. Myhre** Stavanger Norway	**9 376** 4 712 10 000	NV	**1976** Moss Rosenberg Verft A/S—Moss (184) 138,72 20,53 9,145 127,62 20,50 11,89 P - F - 1 dk	**M Liquefied Gas Carrier** LPG 4 Ta (stl) ER L.(gas) 12 060	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Bros. Ltd. Winterthur 17,75kn
5149825 VXYW 176891	**HESQUIAT** **British Columbia Packers Ltd.** Vancouver, B.C. Canada	**167** 99 —		**1944** Newcastle SB. Co. Ltd.—Nanaimo, B.C. 34,14 7,07 3,150	**Wood TM Fishing** Side-fishing	Oil NE 71 Caterpillar Tractor Co. Peoria, Illinois
7365693 PERO 42 Df Esd Rdr RT	**HESSEL VAN DEN BERG** ex Guurtje Cornelis-79 **C. de Boer & Zn.** Den Helder Netherlands	**259** 106 —		**1974** W. Visser & Zoon B.V. Werf "De Lastdrager"—Den Helder (78) 37,09 35,49 7,55 3,76 1 dk	**M Fishing**	Oil 4SA 9Cy. 240 × 260 1 119kW (1 500bhp) Stork-Werkspoor Diesel B.V. Zwolle 12kn

5149916 DFNU Df Esd Gc Pfd Rdr RT	**HESSEN** **Hochseefischerei Nordstern A.G.** Cuxhaven Federal Republic of Germany	998 432 —	GL	**1960** Rickmers Werft—Bremerhaven (299) 72,85 11,10 4,350 64,22 11,00 5,01	**M Factory Fishing** Fish-factory Stern Trawler	Oil 4SA 8Cy. 400 × 580 1 492kW (2 000bhp) Kloeckner Humboldt Deutz Koe also oil 291kW (390bhp) driving 1 gen. connected to 1 elec. motor for seconda propulsion
7617814 LHFC 19191 Df Esd Gc Pfd Rdr RT	**HESTIA** **K/S A/S Heragas** Helge R. Myhre Stavanger Norway	1 997 1 013 3 058	NV	**1978** Moss Rosenberg Verft A/S—Moss (190) 75,72 (BB) 14,03 5,501 70,24 14,00 7,90 P - F - 1 dk rf-	**M Liquefied Gas Carrier** LPG Pressurised Ref. Ice strengthened:2 Ta (stl) ind 1 double-cyl conical horizontal 1 double-cyl horizontal Mchy.aft L.(gas) 2 450	Oil 2SA 9Cy. 300 × 450 2 014kW (2 700bhp) Wichmann Motorfabrikk A/S Rubbestadnes Gen 4 × 215kW Controllable pitch propeller Thw. thrust propeller fwd 13
5377525 LECN 5059 Df Esd Rdr RT	**HESTMANDEN** ex Vegafjord-80 ex Hestmanden-56 **Norsk Veteranskibskcub** Oslo Norway	755 355 965	(NV)	**1911** Laxevaags Msk. & Jernsk.—Bergen (104) 59,47 9,17 4,763 56,75 9,12 1 dk & S dk R rf 51	**S General Cargo** 2 Ho ER G.1 710 B.1 541 2 Ha (5,2 6,4 × 3,0) ER 4W Der 1(10) 2(4) 2(3)	OSD T 3Cy. 364 597 & 965 × 686 410kW (550ihp) Laxevaags Maskin & Jernsk. Berg Gen 1 × 18kW 1 × 5,5kW 110V d.c. Fuel 172,5t (o.f.) 8,5
7532820 DEWW Df Esd Gc Pfd Rdr RT	**HETTSTEDT** ex Jobebe-77 **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	5 965 3 275 7 922	DSRK NV	**1976** VEB Schiffswerft "Neptun"—Rostock (478) 121,85 7,697 114,18 17,61 9,91 P - F - 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.10 705 B.10 606 2 Ha (26,5 × 12,8) (33,2 × 12,8) ER 4W Cr 2(30) 2(15)	Oil 2SA 6Cy. 570 × 800 3 972kW (5 325bhp) MA Masch. Halberstadt Halbersta Gen 3 × 300kW 380V 50Hz a.c. Fuel 812,0t (hvf)-21,0pd
6717992 GZOB 379643 Df Esd Rdr RT	**HETTY MITCHELL** ex Egholm-78 **H. R. Mitchell & Sons Ltd.** London United Kingdom	300 178 637	BV	**1967** H. C. Christensens Staalskibsv. af 1949—Marstal (92) 48,01 9,17 3,144 43,24 9,15 3,46 1 dk	**M General Cargo** 2 Ho ER G.990 B.855 2 Ha (13,1 8,3 × 5,0) ER 1W Der 1(3)	Oil 2SA 5Cy. 240 × 400 298kW (399bhp) Alpha-Diesel A/S Frederiksha Fuel (d.o.) 11,25
7220594 6KVY BM21 446 RT	**HEUNG A No. 5** **Heung-A Shipping Co. Ltd.** Busan South Korea	519 329 782	KR	**1967** Dae Han Shipyard—Busan 52,51 8,62 3,850 47,99 8,59 4,25 P 12,2 F 6,1 1 dk	**M General Cargo** G.1 001 B.920 2 Ha (each 9,7 × 4,7) ER Der 5(3)	Oil 4SA 6Cy. 320 × 460 522kW (700bhp) Usuki Tekkosho Usu 12
7220647 D7NE BM38 862 Rdr RT	**HEUNG A No. 6** ex Heung A No. 18-77 ex Hwa Chun-75 **Go Hoon Bum** Busan South Korea	403 238 603	KR	**1967** Kyung Nam SB. & Eng. Co. Ltd. —Pusan 47,81 8,23 3,274 41,00 8,21 3,74 P 9,5 F 4,9 1 dk	**M General Cargo** G.781 B.713 2 Ha (9,1 10,2 × 5,0) Der 4(3)	Oil 4SA 6Cy. 260 × 400 336kW (450bhp) Niigata Eng. Co. Ltd. Niiga 12
5122920 BM2162 Df Esd Rdr RT	**HEUNG A No. 7** ex Fukiharu Maru-67 **Heung-A Shipping Co. Ltd.** Busan South Korea	2 100 1 125 2 927	(KR)	**1949** Mitsubishi Jukogyo—Yokohama (743) 90,38 12,55 5,671 84,97 12,50 6,51 P 6,4 B 25,0 F 8,6 1 dk RW	**M General Cargo** 5 Ho G.4 070 B.3 827 4 Ha (5,7 8,3 6,5 5,7 × 5,0) 10W Der 6(5)	Oil 4SA 6Cy. 430 × 620 895kW (1 200bhp) NE 57 Hanshin Nainenki Kogyo Kol Gen 1 × 30kW 105V d.c. Fuel 197,0t 9,5
7220609 6LLD BM22 118 RT	**HEUNG A No. 8** **Heung-A Shipping Co. Ltd.** Busan South Korea	558 308 853	KR	**1968** Dae Han Shipyard—Busan 56,37 8,62 3,798 51,29 8,59 4,25 P 12,5 F 6,1 1 dk	**M General Cargo** G.1 218 B.1 120 2 Ha (each 10,9 × 4,5) ER Der 2(5) 2(3)	Oil 4SA 6Cy. 270 × 420 522kW (700bhp) Kobe Hatsudoki K.K. Nagasa 12
7220611 6LRC BM22 223 RT	**HEUNG A No. 9** **Heung-A Shipping Co. Ltd.** Busan South Korea	556 309 853	KR	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan 56,37 8,62 3,798 51,29 8,60 4,25 P 12,5 F 6,1 1 dk	**M General Cargo** G.1 218 B.1 120 2 Ha (each 10,9 × 4,8) ER Der 4(3)	Oil 4SA 6Cy. 270 × 420 522kW (700bhp) Kobe Hatsudoki K.K. Nagasa 12
7326374 D8TQ BM35 974 Rdr RT	**HEUNG A No. 16** **Heung-A Shipping Co. Ltd.** Busan South Korea	999 506 1 558	KR	**1973** Dong Yang SB. & Eng. Corp.—Busan (Sy111) 68,94 4,573 63,02 10,49 5,29 P 17,4 F 6,1 1 dk	**M General Cargo** G.2 137 B.1 988 2 Ha (9,6 × 5,4) (19,8 × 6,2) ER	Oil 4SA 6Cy. 280 × 440 1 007kW (1 350bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japa 13,5
7209320 D8TH BM35 688 Rdr RT	**HEUNG A No. 17** ex Dong Hwa-77 **Heung-A Shipping Co. Ltd.** Busan South Korea	999 501 1 605	KR	**1972** Dong Yang SB. & Eng. Corp.—Busan 68,92 10,52 4,584 63,02 10,49 5,29 P 14,4 F 6,1 1 dk	**M General Cargo** Mchy.aft G.2 162 B.1 983 2 Ha (9,6 19,8 × 5,4) Der 1(10) 2(5)	Oil 4SA 6Cy. 280 × 420 970kW (1 300bhp) Matsui Tekkosho 13,5
7209318 D7QK BM43 491 Gc Rdr RT	**HEUNG A No. 18** ex Heung A No. 15-79 **Yoon Jong Kieun** Busan South Korea	999 495 1 621	KR	**1972** Dae Han Shipyard—Busan 68,92 10,52 4,584 63,02 10,49 5,29 P 14,4 F 6,1 1 dk	**M General Cargo** Mchy.aft G.2 161 B.1 983 2 Ha (9,6 19,8 × 5,4) Der 1(10) 2(5)	Oil 4SA 6Cy. 280 × 420 970kW (1 300bhp) Matsui Tekkosho 13,75
7125627 VRJU 343817 Rdr RTv	**HEUNG KONG** ex Taikoo King-72 **Hong Kong Salvage & Towage Co. Ltd.** Hong Kong Hong Kong (British)	234 69 —	BV	**1969** Matsuura Tekko Zosen—Higashino 32,03 9,05 3,001 28,50 9,00 3,92 1 dk rf 229	**TM Tug** 1 Ha (1,5 × 1,2)	2 Oil 4SA each 6Cy. 310 × 380 Niigata Eng. Co. Ltd. Tok 2 Controllable pitch propellers Fuel 64,0t (d.o.)

7376410 6MXD BF36462 Df Esd Gc Pfd Rdr RT	**HEUNG YANG** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	5 377 2 797 5 201	KR (NK)	**1974** Hayashikane Zosen—Nagasaki (839) 112,10 17,02 7,265 101,96 17,00 11,21 F 8,6 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.3 462 2 Ha (each 3,2 × 3,2) Der 4(5)	Oil 2SA 8Cy. 450 × 800 4 327kW (5 800bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe Fuel 1 899,0t-19,0pd 13,5kn
6502438 6NPD KK0300 -A866 Df Esd Gc Pfd Rdr	**HEUNG YANG No. 9** ex Sam Won No. 21-79 ex Gonei Maru No. 25-72 **Dae Won Fisheries Co. Ltd.** Heung Yang Trading Co. Ltd. Inchon South Korea	231 115 305	KR	**1964** Nishii Dock Co. Ltd.—Ise (101) *38,71* 7,57 2,998 38,21 7,50 3,36 P 19,9 F 6,1 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.308	Oil 4SA 6Cy. 320 × 450 522kW (700bhp) Hanshin Nainenki Kogyo Kobe Fuel 155,5t 10,5kn
7729007 DHNU Df Esd Gc Rdr RTh	**HEVER** **m.s. 'Hever' Husumer Schiffahrtskontor G.M.b.H. & Co. K.G.** Husum Federal Republic of Germany	1 599 1 070 4 900	GL	**1978** Husumer Schiffsw.—Husum (1439) 91,47 6,201 83,42 14,22 8,62 2 dks	**M General Cargo** 1 Ho 61,5 2 Ha (stl) (18,9 25,1 × 10,2) Der 2(40) 2(5)	Oil 4SA 8Cy. 370 × 400 2 984kW (4 000bhp) Kloeckner Humboldt Deutz West Germany Gen 3 × 200kW 380V 50Hz a.c. Fuel 335,5t (d.o.) 13kn
6714512 HAAJ Df Esd Gc Rdr RT	**HEVIZ** Launched as Sagaholm **Hungarian Shipping Co. Ltd. (Magyar Hajozasi R.T.) (MAHART)** Budapest Hungary	1 199 568 1 483		**1965** Angyalfold Shipyard—Budapest (2044) 74,50 11,33 4,598 67,37 11,28 5,31 P 17,4 F 7,7 1 dk	**M General Cargo** 3 Ho 15,4 13,6 14,2 ER 3 Ha (stl) (each 8,6 × 5,5) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 540 746kW (1 000bhp) Lang Gepgyar Bdp
5150044 SPRN Df Esd Gc Rdr RT	**HEWELIUSZ** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	5 700 3 082 8 614	PR	**1962** Stocznia Szczecinska im. A. Warskiego—Szczecin (B516/02) 145,78 18,55 7,690 135,01 18,47 11,51 1 dk & S dk	**M General Cargo** OSD Ref 12bth P 3 Ho ER 2 Ho G.14 654 B.13 459 In.2 630 5 Ha (8,2 × 6,0) (14,3 7,4 × 7,0) (11,9 10,5 × 7,0) 10W Der 1(30) 1(15) 1(5) 11(3-5)	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) Cie. de Const. Mec., CCM St. Denis Gen 2 × 320kW 2 × 200kW 400V a.c. Fuel 1 256,0t (hvf)-27,0pd 16,5kn
7371898 A8LM 5058 Df Esd Gc Pfd Rdr RTv	**HEXAGRAM** **Bay Shipping Corp.** Monrovia Liberia	60 862 46 100 130 286	AB	**1974** Hitachi Zosen—Innoshima (4375) 266,71(BB) 41,46 16,473 255,00 41,38 22,20 1 dk rf 89	**M Tanker** 15 Ta ER L.(oil) 153 870 HeCls. B	Oil 2SA 9Cy. 840 × 1800 17 307kW (23 200bhp) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 1 × 900kW 2 × 480kW 450V 60Hz a.c. Fuel 4 521,0t (hvf)-82,5pd 15kn
5150070 VLXZ 191364	**HEXHAM BANK** **McIlwraith McEacharn Ltd.** Sydney, N.S.W. Australia	1 616 865 2 218	✠	**1953**-3 Evans Deakin & Co. Pty. Ltd. —Brisbane (34) 80,12 11,87 4,947 74,68 11,28 5,34 Ba 15,0 RQD 57,0 F 7,1 1 dk RW rf 114	**M General Cargo** 2 Ho each 24,6 ER G.3 096 B.2 833 2 Ha (stl) (18,5 19,8 × 7,9) ER	Oil 2SA 6Cy. 340 × 570 716kW (960bhp) British Polar Engines Ltd. Glasgow Gen 2 × 60kW 220V d.c. Fuel 44,5t (d.o.) 10kn
				DAMAGED BY FIRE 6/78 — TO BE CONVERTED INTO A NON—PROPELLED BARGE		
5150082 GSNG 186318 Esd Rdr RTm	**HEXHAMSHIRE LASS** **Northwood (Fareham) Ltd.** John Willment (Marine) Ltd. Newcastle upon Tyne United Kingdom	561 177 782	**✠100A1** SS 12/76 hopper barge **✠LMC** EL h $1\frac{1}{16}$"SQ FN 649 ✠ LR class withdrawn.	**1955**-11 Charles Hill & Sons Ltd.—Bristol (398) 48,14 10,14 3,563 45,73 10,06 4,14 P 15,3 1 dk RW rf nil conv Bottom doors Hopper Barge 73 4BH WB291t	**M Hopper/Dredger** Trailing Suction Bottom doors 1 Ho 15,3 ER G.381 1 Ha (15,8 × 6,1) ER	Oil 2SA 6Cy. 340 × 570 630kW (845bhp) British Polar Engines Ltd. Glasgow Gen 2 × 100kW 1 × 25kW 230V d.c. Fuel 25,5t (d.o.) 10,5kn
5150094 TCHG 43	**HEYBELIADA** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	699 330 —	(GL)	**1928** Ch. & At. de Provence—Port de Bouc (189) 61,24 9,15 2,490 3,79 1 dk & S dk R	**TS Ferry** OSD	T 6Cy. (2) 330 (2) 521 & (2) 840 × 549 522kW (700ihp) Ch. & At. de Provence Marseille 11kn
7211218 XPVA D2047 Df Esd Rdr RTm/h	**HEYKUR** **P/f Skipafelagid Foroyar** Torshavn Faroe Islands	T.Mk **197** 116 599 **299** 177 —	NV	**1972** Elbewerften Boizenburg/Rosslau —Rosslau (427) 49,59 10,11 2,858/3,639 44,00 10,09 5,62 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 28,5 ER G.1 450 B.1 318 1 Ha (stl) (22,2 × 7,0) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 230 × 270 604kW (810bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 30kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-3,0pd 15kn
5405085 GKTA 304415 Rdr RTm	**HIBERNIA** **Alexandra Towing Co. (London) Ltd.** London United Kingdom	293 0 —	**✠100A1** SS 4/76 tug **✠LMC** EL (e) FN 455	**1963**-1 Cochrane & Sons Ltd.—Selby (1483) 36,10 9,28 3,950 33,53 9,15 4,42 RW rf 660 BK 178 4BH WB88t	**M Tug**	Oil 2SA 9Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 80kW 2 × 40kW 220V d.c. Controllable pitch propeller Fuel 76,0t (d.o.) 12kn
6918780 JI2395 104574 Rdr	**HIBIKI MARU** ex Tatsumi Maru No. 15 **K.K. Hanshin Shipping** Osaka, Osaka Pref. Japan	698 338 1 216		**1969** K.K. Taihei Kogyo—Akitsu (232) 61,12 9,33 4,344 56,01 9,30 4,81 1 dk	**M General Cargo** 1 Ho ER G.1 070 B.980 1 Ha (27,9 × 5,4) ER	Oil 4SA 6Cy. 330 × 500 821kW (1 100bhp) Makita Tekkosho Takamatsu Gen 2 × 28kW 225V a.c. 10,5kn
6610819 Df Esd Gc Rdr RTm	**HIBISCUS** ex Okada Maru-78 **Dahlia Maritime Enterprises Inc.** Wallem Shipmanagement Ltd. Panama Panama	34 441 10 732 59 486	NK	**1966** Mitsubishi Heavy Industries Ltd. —Nagasaki (1633) 224,01 31,86 12,231 211,03 31,81 17,51 F 18,0 1 dk RW rf 64	**M Ore Carrier** 2P 3 Ho 59,9 33,6 59,9 ER G.33 091 10 Ha (stl) (11,2 11,2 11,2 10,2 11,2 11,2 10,2 11,2 11,2 11,2 × 8,9) ER	Oil 2SA 6Cy. 900 × 1550 1 119kW (1 500bhp) Sulzer Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 360kW 450V 60Hz a.c. Fuel 3 923,0t (hvf)-52,0pd 15kn

6423761 ZSQR 350428 Esd Pfd RTm	**HIBISCUS** **Irvin & Johnson Ltd.** Cape Town/ South Africa Kaapstad	**589** 182 198	 ✠Classed LR until 10/66	**1965**-3 Hall, Russell & Co. Ltd.—Aberdeen (915) 42,83 9,48 36,28 9,45 6,51 B 5,8 RW rf 762 BK 152	**M Fishing** Stern Trawler 2 Ho 4,3 9,5 4 Ha (1,5 × 1,5) (1,0 × 1,2) (1,6 1,6 × 1,0)	Oil 4SA 8Cy. 325 × 370 with sr geari 933kW (1 250bhp) W. H. Allen, Sons & Co. Ltd. Be Gen 1 × 45kW 1 × 40kW 110V d.c Controllable pitch propeller
7903677 HNBO 1170 Df Esd Gc Rdr RT	**HIBOOB** Launched as Albaath **Government of The Republic of Iraq (Iraqi Grain Board)** Basrah Iraq	**1 649** 988 1 662	**✠100A1** Arabian Gulf service & to Aden **✠LMC** EL M 385,0/32,0U2 FN 1182	**1979**-10 Mitsubishi Heavy Industries Ltd. —Nagasaki (13212) 58,09 15,02 3,264 55,50 15,00 6,30 1 dk rf nil 3BH WB542T	**TM General Cargo Barge** 2 Ho 19,0 19,0 ER G.2 530 2 Ha (stl) (12,0 12,0 × 7,0) ER 4W Der 4(7,5)	2 Oil 4SA each 6Cy. 160 × 200 sr ge to 2 sc. shafts 746kW (1 000bhp) Niigata Eng. Co. Ltd. Gen 3 × 90kW 385V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.)
8015130	**HICHIRUI MARU No. 31** **Hichirui Gyogyo K.K.** Japan	**205** — —		**1980** Tokushima Zosen—Fukuoka (1356) 2,901 38,03 7,12 3,36 1 dk	**M Fishing** Seiner	Oil 895kW (1 200bhp) Hanshin Nainenki Kogyo
6808595 D5JE 6361 Df Esd Gc Pfd Rdr RTh/v	**HICKORY** ex Star Mostangen-78 ex Mostangen-75 **Quebec Maritime Inc.** Monrovia Liberia	**15 822** 9 591 28 560	NV	**1968** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (884) 167,01 24,85 10,669 158,40 24,81 15,02 1 dk rf nil conv Bulk Carrier 69	**M Bulk Carrier/Container Ship** Fixed-guides 5 Ho ER B.17 783 C.Ho 110/35′ C.Dk 181/35′	Oil 2SA 7Cy. 760 × 1550 7 833kW (10 500bhp) Uraga Heavy Industries Ltd. Tama Gen 3 × 400kW 440V 60Hz a.c. Fuel 1 779,5t (hvf)-34,5pd 1
7200544 WY8920 523272	**HICKORY** **U.S. Oceanic Inc.** Wilmington, De United States of America	**298** 152 —		**1935** Bath Iron Works Corp.—Bath, Me *38,07* 7,45 3,41 1 dk	**M Salvage Ship**	Oil 373kW (500bhp) .... Fuel (d.o.)
7828877 594154	**HICKORY WIND** **H. B. Morgan Jr.** Eureka, Ca United States of America	**142** 100 —		**1978** Bender SB. Co. Inc.—Mobile, Al *22,96* 6,71 3,38 1dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 388kW (520bhp) Caterpillar Tractor Co. Peoria, I
7376965 JJAT 119150 Df Esd Gc Pfd Rdr RT	**HIDA MARU** **Idemitsu Tanker K.K.** Tokyo, Japan Tokyo Pref.	**130 620** 94 064 254 376	NK	**1976** Mitsubishi Heavy Industries Ltd. —Nagasaki (1750) 336,84 53,65 19,702 320,02 53,61 26,42 F 17,4 1 dk	**S Tanker** 16 Ta ER L.(oil) 303 238 HeCls. BptC	2 S Turb geared to sc. shaft 26 856kW (36 000shp) Mitsubishi Heavy Industries Ltd. Nag Gen 2 × 1250kW 1 × 150kW 450V Fuel 9 382,0t (o.f.) 262,5t (d.o.)-180,0p 15,
7204966 JG3042 111078 Rdr	**HIDA MARU** **Okada Shosen K.K.** Yokohama, Japan Kanagawa Pref.	**195** 54 —		**1971** Towa Zosen K.K.—Shimonoseki (414) 30,51 8,84 3,010 27,01 8,82 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. T Gen 2 × 40kW 225V a.c.
7856800 7KZD 86940	**HIDAKA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo, Japan Tokyo Pref.	**130** 26 —		**1962** Azuma Zosen—Yokosuka (565) 33,81 1,801 30,48 6,30 3,00 1 dk	**M Patrol Ship**	Oil 522kW (700bhp) Niigata Eng. Co. Ltd. J 12,
7006340 JBRK 107209 Df Esd Gc Rdr	**HIDAKA MARU** **Japanese National Railways** Tokyo, Japan Tokyo Pref.	**4 089** 1 283 3 472		**1969** Mitsubishi Heavy Industries Ltd. —Kobe (1015) 144,58 18,45 5,106 136,02 18,39 7,22 2 dks RW	**M RoRo Cargo/Ferry** Vehicles 2266P	8 Oil 2SA each 8Cy. 220 × 300 geared sc. shaft 9 549kW (12 800bhp) Kawasaki Heavy Ind. Ltd. Gen 3 × 400kW 445V a.c. Fuel 162,5t-26,5pd
7323190	**HIDAKA MARU** **Government of The People's Republic of China** China	**190** 63 —		**1973** Sagami Zosen Tekko K.K.—Yokosuka (163) 8,82 27,41 8,79 3,46 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. T
7416595 JG3485 117621 Rdr RTv	**HIDAKA MARU No. 2** **Japan Lease International Corp. (K.K. Nippon Lease)** Kaiyo Kogyo K.K. Tokyo, Japan Tokyo Pref.	**195** 70 —		**1975** Hanasaki Zosensho—Yokosuka (162) 30,48 8,82 2,896 27,01 8,79 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. T
6511506 JPKS 96373 Esd Gc Rdr RT	**HIDAKA MARU No. 3** **Hokusei Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**3 384** 1 932 5 776	NK	**1965** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (238) 101,45 14,74 6,909 94,01 14,71 8,69 P 19,9 F 9,8 1 dk RW	**M General Cargo** 3 Ho ER G.6 747 B.6 383 3 Ha (11,5 23,2 16,4 × 6,7) ER	4 Oil 4SA each 6Cy. 260 × 320 geared sc. shaft 1 940kW (2 600bhp) Daihatsu Kogyo Os Gen 2 × 90kW 450V a.c. Fuel 138,0t-11,0pd 12
5150202 Rdr	**HIDD** **Government of The State of Bahrain (Customs & Ports Directorate)** Bahrain Bahrain	**148** 7 —	**✠100A1** CS 12/78 tug Arabian Gulf service **✠LMC** EL (a) FN 255	**1960**-9 R. Dunston Ltd.—Thorne (1030) 28,66 7,01 2,890 25,91 6,48 3,36 RW rf 305 BK 25 3BH WB32t	**M Tug**	Oil 4SA 8Cy. 318 × 381 sr reverse gea Ruston & Hornsby Ltd. Lind
7736531 JL4329 121025	**HIDE MARU No. 15** **Matsuda Kaiun K.K.** Ikata, Japan Ehime Pref.	**198** 114 —		**1978** Honai Jukogyo K.K.—Japan (15) *51,61* 9,50 5,11 1 dk	**M General Cargo** Mchy.aft	Oil Ja

7104049 JPLV 109382	**HIDEIWA MARU No. 8** **Horie Kogyo K.K.** Iwaki, Japan Fukushima Pref.	**211** 65 —		**1970** Hanasaki Zosensho—Yokosuka (139) 24,21 1,401 22,76 9,01 2,70	**TM Floating Crane** Cr 1(30)	2 Oil 373kW (500bhp) Usuki Tekkosho Japan Fuel (d.o.) 7kn
7735551 JE2429 122308	**HIDEIWA MARU No. 21** **Horie Kogyo K.K.** Iwaki, Japan Fukushima Pref.	**284** 128 —		**1978** Oshima Kogyo K.K.—Yokosuka (52-SH-65) ... ... 24,92 12,01 2,82 1 dk	**TM Crane Ship**	2 Oil Japan
5293145 JXAF RTm	**HIDLE** ex Rennesoy-69 **Det Stavangerske Dampskibsselskab** Stavanger Norway	**234** 108 —	(NV)	**1958** Brodrene Lothe A/S—Haugesund (6) 38,99 7,40 34,50 1 dk rf 500	**M RoRo Cargo/Ferry** Vehicles 373P 1 Ho 9,8 1 Ha (stl) (2,5 × 1,6) ER Der 1(3)	Oil 4SA 8Cy. 250 × 360 298kW (400bhp) A/S Bergens M/V Bergen Gen 5 × 30kW 220V 50Hz a.c. Fuel 5,0t (d.o.)-2,0pd
7358810 LIWH Df Esd Gc Pfd Rdr RTv	**HIDLEFJORD** ex Avila Star-79 **S/A Hidlefjord & S/A Byfjord** Kornelius Olsen Stavanger Norway	T.Mk **7 600** 3 476 9 660 **9 766** 5 421 11 093	✠**Lloyd's RMC** ✠Classed LR until 21/12/79	**1975**-6 A/S Nakskov Skibsvaerft—Nakskov (208) 155,81(BB) 21,49 —/9,170 144,68 21,30 12,70 F 15,3 3 dks, 4th dk fwd of Mchy. space rf nil	**M General Cargo** Ref. 5 Ho 20,5 12,2DTp&s 8,2DTp&s 23,7 20,1 20,1 ER 17,8 11 TwD ER 2 TwD In.13 202 5 Ha (stl) (7,4 10,5 10,5 10,5 × 7,0) ER (9,7 × 7,0) Cr 6(5)	Oil 2SA 9Cy. 740 × 1600 12 980kW (17 400bhp) B&W Nylands M/V Oslo Gen 2 × 845kW 2 × 625kW 450V 60Hz a.c. Fuel 333,5t (d.o.) 2 343,5t (hvf) 24kn
5150240 JXKH C15347 Df Esd Gc Pfd Rdr RT	**HIDLEFJORD** **S/A Hidlefjord & S/A Byfjord** Kornelius Olsen Stavanger Norway	**5 788** 3 076 5 233	NV	**1960** A/S Akers M/V—Oslo (530) 133,31 16,57 7,163 122,00 16,50 11,00 3 dks, 4th dk in Nos. 1 & 2 holds rf 399	**M General Cargo** Ref. 4 Ho In.6 796 4 Ha (each 8,2 × 4,8) 8W Der 8(5)	Oil 2SA 10Cy. 500 × 1100 exhaust400 5 893kW (7 900bhp) B&W A/S Akers M/V Oslo Gen 4 × 248kW 440V 60Hz a.c. Fuel 1 573,0t (hvf) 18kn
7434717 LAZW Df Esd Rdr RT	**HIDRABUEN** ex Gamle Tonny-80 ex Tonny-79 **Ragner Birkeland** Flekkefjord Norway	**137** 52 —		**1976** Sigbjorn Iversen M/V—Flekkefjord (37) 25,91 7,07 3,048 24,26 7,01 3,46	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 159 × 203 geared to sc. shaft 421kW (565bhp) Caterpillar Tractor Co. Peoria, Illinois
7218010 LFHI Df Esd Rdr RTh	**HIDRASUND** **A/S Flekkefjord D/S** Flekkefjord Norway	**127** 48 —	(NV)	**1971** Sigbjorn Iversen M/V—Flekkefjord (19) 25,81 7,52 25,00 7,50 3,20 1 dk BK 81	**TM RoRo Cargo/Ferry** Vehicles 100P Bow & stern ramps Mchy.aft	2 Oil 4SA each 10Cy. 120 × 125 267kW (358bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 16kW 220V 50Hz a.c. 2 Directional propellers Fuel 20,5t (d.o.) 10kn
7637606 Esd RT	**HIDROMETRI III** **Direktorat Jenderal Perikanan Dep. Pertanian** Jakarta Indonesia	**140** 30 —	✠Classed LR until 26/1/79	**1977**-8 Scheeps. & Mach. J. A. Visscher & Zn. B.V.—Zwartsluis (M377) 26,95 6,53 1,801 23,75 6,51 2,98 1 dk	**TM Research** Hydrographic Survey	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shaft 410kW (550bhp) Caterpillar Tractor Co. Mapleton, Peoria Gen 2 × 32kW 440V 60Hz a.c.
6412774 3EGI Df Esd Gc Rdr	**HIE** ex Ichiyo Maru-72 **Cia. Hermanos de Navegacion S.A.** Panama Panama	**1 861** 1 075 2 996	BV (NK)	**1964** Shikoku Dockyard Co. Ltd. —Takamatsu (663) 85,58 12,45 5,436 78,97 12,40 6,30 P 22,0 F 11,0 1 dk RW	**M General Cargo** 2 Ho ER G.3 856 B.3 583 2 Ha (13,0 27,2 × 6,1) ER 6W Der 6(7)	Oil 4SA 6Cy. 470 × 700 1 567kW (2 100bhp) Ito Tekkosho Shimizu Fuel 140,0t 12kn
7233993 7KKM 112436 Df Gc Pfd Rdr RT	**HIE MARU No. 31** **K.K. Nakamura Gyogyobu** Hachinohe, Japan Aomori Pref.	**124** 40 —		**1972** Narasaki Zosen K.K.—Muroran (819) 36,40 7,27 2,566 30,74 7,24 4,70 2 dks	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 440 1 007kW (1 350bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7122728 JDOC 112788 Df Esd Gc Pfd Rdr RT	**HIEI MARU** **Showa Kaiun K.K. (Showa Line Ltd.)** Tokyo, Japan Tokyo Pref.	**23 766** 13 069 24 075	NK	**1972** Mitsubishi Heavy Industries Ltd. —Kobe (1028) 212,53(BB) 30,05 10,526 200,03 30,00 16,29 F 23,5 1 dk	**M Container Ship** Fixed-guides Ref 5 Cell.Ho ER 2 Cell.Ho TEU 1006 C.Ho 480/20' 86/40' C.Dk 354/20'(40') incl. 150 ref C. 18 Ha (stl) ER	Oil 2SA 9Cy. 1050 × 1800 25 513kW (34 200bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 1000kW 450V a.c. Fuel 484,0t (d.o.) 3 364,0t (hvf)-123,0pd 22,5kn
6620541 OGUT 1385 RTv	**HIEKKA** ex Sandeman-68 ex Zagri 9 **O/Y Merihiekka - Sjosand A/B** Helsinki/ Finland Helsingfors	**391** 237 813		**1944** ....England 60,00 9,20 ... ... conv 48	**TM Dredger** Suction 1 Ho 26,5 G.457	2 Oil each 8Cy. 358kW (480bhp) Vivian .... Fuel 32,5t (d.o.) 7kn
7310349 539228	**HIERONYMUS BROS. II** ex The Gerald-78 ex Glory of the Seas **L. G. Hieronymus** Wilmington, NC United States of America	**103** 70 —		**1972** ....Port Isabel, Tx *19,69* 6,14 3,46 1 dk	**M Fishing**	Oil 276kW (370bhp) U.S.A. Fuel (d.o.)
5150276 11181 Esd Rdr RTm	**HIFOFUA** **Government of The Kingdom of Tonga** Nukualofa Tonga	**228** 70 127	✠Classed LR until 7/10/77	**1958**-12 Scheepswerven Gebr. Niestern —Delfzijl (255) 34,93 8,28 2,877 31,07 7,80 3,36 F 11,9 R rf 787	**M Tug** 4P 1 Ho 3,9 1 Ha (stl) (2,5 × 2,5) Der 2(2)	Oil 4SA 6Cy. 320 × 480 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 12kW 110V d.c. Controllable pitch propeller Fuel (d.o.)

8004193 JG4061 121863	**HIGASHI** **Daito Transportation Co. Ltd.** Tokyo, Japan Tokyo Pref.	**177** 63 —		**1980** Hanasaki Zosensho—Yokosuka (178) ... ... 1 dk	**TM Tug**	2 Oil Niigata Eng. Co. Ltd. Japa
7225192 JAWF 113727 Df Esd Gc Pfd Rdr	**HIGASHIKAWA MARU** **Kawasaki Kinkai Kisen K.K. (Kawasaki Kinkai Kisen Kaisha Ltd.)** Kobe, Japan Hyogo Pref.	**4 989** 3 534 9 915	NK	**1972** Imabari Zosen—Marugame (1006) 119,89 20,55 7,519 113,29 20,50 9,56 P 22,9 F 12,8 1 dk RW	**M General Cargo** 2 Ho ER G.12 830 B.12 011 2 Ha (stl) (31,8 31,2 × 10,3) ER Der 4(21)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Kobe Hatsudoki Seizo Ko Gen 2 × 224kW 450V a.c. Fuel 892,0t-23,5pd 13,5k
7902427 VM6398 375251 Esd Rdr RT	**HIGH BLUFF** **Lombardo Marine Group Pty. Ltd.** Fremantle, W.A. Australia	**150** 94 —		**1979** Ocean Shipyards—Fremantle (121) 22,53 21,70 6,75 3,76 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 159 × 203 reverse reductio geared 421kW (565bhp) Caterpillar Tractor Co. Peoria, Illino
7201938 WY9185 524293	**HIGH CHAPARRAL** **Lee W. Reilly** Bath, Me United States of America	**134** 93 —		**1970** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 410kW (550bhp) .... Fuel (d.o.)
7421772 341866 Esd Rdr RT	**HIGH FORCE** **Tees Pilot Cutters Co. Ltd.** D. J. Hagger Middlesbrough United Kingdom	**43** — 34	**✠100A1** SS 9/79 River Tees estuary service, not more than 8 miles offshore, also to Hartlepool **✠LMC** EL (A) FN 92	Moulded by Tyler Boat Co. Ltd.—Tonbridge **1975**-9 A. Robertson & Sons (Yachtbuilders) Ltd.—Sandbank (393) 15,98 4,86 1,524 (aft) 12,93 4,63 2,52 1 dk rf- Box K 2BH	**Reinforced Plastic TM Pilot Launch**	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared 597kW (800bhp) General Motors Corp. Detroit, M Gen 2 × 1,5kW 24V d.c. Fuel 457,0t (d.o.) 17,5k
5144411 9V2709 380593 Df Esd Rdr RTm	**HIGH HEAT** ex Akstank-77 ex Anne Berith-70 ex Havstraum-67 ex Empire Cricketer-46 **Bulk Product Shipping Trading Pte. Ltd.** Singapore Singapore	**272** 119 457	NV ✠Classed LR until 28/8/70	**1944**-2 I. Pimblott & Sons Ltd.—Northwich (655) 47,99 7,37 2,712 42,75 7,32 3,28 P 11,9 F 5,8 1 dk RW len 71	**M Tanker** 8 Ta ER	Oil 4SA 6Cy. 320 × 480 574kW (770bhp) E made70 fitted71 Schwermasch. Karl Liebknecht Magdebu Fuel 17,5t (d.o.)-1,5pd 11k
7050145 WYZ5 869 512854	**HIGH HOPE** ex Sylvan Cheramie **High Hopes Inc.** Morgan City, La United States of America	**134** 91 —		**1968** St. Charles Steel Fabricators—Thibodaux, La *21,65* 6,76 3,69	**M Fishing**	Oil 224kW (300bhp) .... Fuel (d.o.)
7201940 WX7069 504899	**HIGH ISLE** **High Isle Inc.** Galveston, Tx United States of America	**129** 87 —		**1966** Master Marine Inc.—Bayou la Batre, Al *21,86* 6,56 3,51	**M Fishing**	Oil 283kW (380bhp) .... Fuel (d.o.)
7827524 598191	**HIGH NOON** **Sahlman Seafoods Inc.** Tampa, Fl United States of America	**120** 76 —		**1978** Steiner Shipyard Inc.—Bayou la Batre, Al ... 22,86 6,71 3,36 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 159 Cummins Engine Co. U.S
7050535 517391	**HIGH NOON II** **S. T. Tringali Co.** Tampa, Fl United States of America	**130** 85 —		**1968** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,76 3,56	**M Fishing**	Oil 317kW (425bhp) .... Fuel (d.o.)
5150288 KKRI 248652 Df Esd Gc Rdr	**HIGH POINT VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 643** 4 613 10 754	AB	**1945** Bethlehem-Fairfied—Baltimore, Md (2504) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Westinghouse Elec. & Mfg. Co. Pittsburgh Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15
7730276 WYG7 162 581303	**HIGH ROLLER** **Daniel M. Tucker** Brownsville, Tx United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 272kW (365bhp) U.S Fuel (d.o.)
7643538 WYL7146 572470	**HIGH SEAS III** **High Seas Shrimp Inc.** Tampa, Fl United States of America	**100** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) U.S Fuel (d.o.)
7603801 WYT9 760 556364	**HIGH STAKES** **Atlantic Fisheries Inc.** Corpus Christi, Tx United States of America	**121** 82 —		**1974** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 272kW (365bhp) Caterpillar Tractor Co. U.S
7201952 WX8974 281275	**HIGH TIDE** **Berwick Marine Salvage Corp.** Morgan City, La United States of America	**471** 320 —		**1960** Burton Shipyard Inc.—Port Arthur, Tx *45,82* 9,78 3,26	**M Fishing**	Oil 680kW (912bhp) .... Fuel (d.o.)

7366855 WYT8 682 558156 Esd Rdr RT	**HIGH TIDE II** **Tidewater Navigators Inc.** Tidewater Inc. New Orleans, La United States of America	**298** 203 —	AB	**1974** Halter Marine Fabricators, Inc.—Moss Point, Ms (402) 54,87 11,59 3,709 50,55 11,56 4,27 F 17,1 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. U.S.A. Gen 2 × 99kW 220/440V 60Hz a.c. Fuel 282,5t (d.o.) 12kn
7218905 GPUA 358577 Df Esd Gc Pfd Rdr RTm/v	**HIGHGATE** **Turnbull Scott Shipping Co. Ltd.** Turnbull Scott Management Ltd. London United Kingdom	**1 600** 1 023 2 874	**✠100A1** SS 8/77 Ice Class 3 **✠LMC UMS** EL N 1$\frac{5}{16}$"U2 FN 1468	**1972**-8 E. J. Smit & Zoon's Schpsw. N.V.—Westerbroek (799) 87,46 12,02 5,436 79,23 11,90 6,63 P 17,1 F 10,7 1 dk rf 102 4BH WB811t incl. DTf99t	**M General Cargo** 2 Ho 30,4 23,7 ER G.3 721 B.3 408 2 Ha (stl) (25,3 18,8 × 8,9) ER	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 84kW 1 × 30kW 380V 50Hz a.c. Fuel 134,0t (d.o.) 11,5kn
7433995 WYN6 144 577044 Df Esd Gc Pfd Rdr RT	**HIGHLAND LIGHT** **Offshore Logistics Inc.** Morgan City, La United States of America	**460** 313 971	AB	**1976** Halter Marine Services, Inc.—Lockport, La (513) 59,44 12,81 4,090 53,40 12,76 4,73 F 17,7 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts General Motors Corp. U.S.A. Thw. thrust propeller fwd Fuel 412,5t (d.o.) 12kn
7321336 2832-PEXT Df Esd Gc Rdr RT	**HIGHLAND MOON** **Jackson Marine Corp. (NJ)** Panama Panama	**431** 292 —	AB	**1973** Bludworth Shipyard Inc.—Houston, Tx (7500) 52,74 12,04 3,674 48,16 11,59 4,27 F 15,3 1 dk	**TM Tug/Supply Ship** Deck Cargo Ref	2 Oil 2SA each 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 90kW Fuel 208,5t
7413127 ZCJV 373242 Df Esd Gc Pfd Rdr RT	**HIGHLAND PIPER** **International Pipe Carriers (Bermuda) Ltd.** Christian Salvesen (Shipping) Ltd. Hamilton Bermuda (British)	**1 357** 712 1 800	NV	**1977** James Brown & Hamer Ltd.—Durban (35) 61,02 14,30 5,101 57,99 13,81 6,13 1 dk	**TM Supply Ship** Deck Cargo Pipe-carrier	2 Oil 4SA each 6Cy. 320 × 420 sr geared 3 133kW (4 200bhp) Atlas-MaK Maschinenbau West Germany 13kn
7522033 GVHF 365007 Rdr RT	**HIGHLAND SEABIRD** **Western Ferries (Argyll) Ltd.** Glasgow United Kingdom	**202** 136 30	NV	**1976** Westermoen Hydrofoil A/S—Mandal (47) 26,67 1,296 26,14 9,02 2,65 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 160P Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 205 1 641kW (2 200bhp) M.T.U. Friedrichshafen Friedrichshafen 26kn
7407910 WYT6 485 555462 Esd RT	**HIGHLINER** **Modern Products Inc.** Tampa, Fl United States of America	**127** 87 —		**1974** Desco Marine—St. Augustine, Fl (162-F) 22,86 2,744 20,99 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois
7302689 BVMV Df Esd Gc Rdr RT	**HIGHLY No. 301** **Highly Enterprise Corp.** Keelung China*	**979** 445 —		**1973** Yamanishi Zosen K.K.—Ishinomaki (719) 66,50 10,83 3,925 57,99 10,80 4,60 F 23,2 1 dk	**M Fishing** Side-fishing Mchy.aft 2 Ho 11,2 18,7 In.835 2 Ha (stl) (2,3 2,3 × 2,2)	Oil 4SA 6Cy. 400 × 600 1 865kW (2 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 280kW 445V a.c. 14,5kn
7396018 BYGM Df Esd Gc Pfd Rdr RT	**HIGHLY No. 302** **Highly Enterprise Corp.** Keelung China*	**989** 473 709		**1974** Yamanishi Zosen K.K.—Ishinomaki (779) 66,50 10,83 3,988 57,99 10,80 7,01 2 dks RW	**M Fishing** Side-fishing Ref Mchy.aft In.922	Oil 4SA 6Cy. 400 × 600 2 014kW (2 700bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 280kW 445V a.c. 14kn
6709311 BMCS Df Esd Gc Rdr	**HIGHLY No. 303** ex Taiho Maru-74 ex Daien Maru No. 21-72 **Highly Enterprise Corp.** Keelung China*	**1 017** 504 1 545		**1967** Miho Zosensho K.K.—Shimizu (501) 70,82 10,62 4,801 63,99 10,60 5,41 P 17,7 F 7,1 1 dk	**M Fishing** Side-fishing Ref Mchy.aft 2 Ho 19,6 20,5 In.1 524 2 Ha (each 3,5 × 5,5) 4W Der 4(3)	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 445V a.c. Fuel 367,0t 12kn
7434535	**HIGHLY No. 601** **Highly Enterprise Corp.** China*	**125** — —		**1974** Desco Marine—St. Augustine, Fl (158) 6,74 22,84 6,71 1 dk	**Reinforced Plastic M Fishing** Side-fishing	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois
7434547	**HIGHLY No. 602** **Highly Enterprise Corp.** China*	**125** — —		**1974** Desco Marine—St. Augustine, Fl (160) 6,74 22,84 6,71 1 dk	**Reinforced Plastic M Fishing** Side-fishing	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois
7434559	**HIGHLY No. 603** **Highly Enterprise Corp.** China*	**125** — —		**1974** Desco Marine—St. Augustine, Fl (190) 6,74 22,84 6,71 1 dk	**Reinforced Plastic M Fishing** Side-fishing	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois
7345021 9VYQ 367748 Df Esd Gc Pfd Rdr RT	**HIGHSEA PRIDE** ex Wistaria Marble-80 **Highsea Steamship Pte. Ltd.** Singapore Singapore	**8 826** 6 060 15 172	AB	**1974** Jurong Shipyard Ltd.—Singapore (1005) 142,27(BB) 19,84 9,043 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 139 B.19 010 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(5)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. Japan Gen 2 × 310kW 1 × 200kW 450V 60Hz a.c. 13,5kn

7033068 S6HF 381931 Df Esd Gc Rdr RTm/h/v	**HIGHSEA PROMISE** ex Dalmatia-80 ex Concordia Dalmatia-78 ex Dalmatia-77 **Highsea Steamship Pte. Ltd.** Singapore Singapore	T.Mk **6 711** 4 779 11 397 **10 130** 7 360 14 500	GL	**1970** Blohm + Voss A.G.—Hamburg (865) 162,80(BB) 22,81 7,748/8,941 149,94 22,79 12,02 P 28,1 B 20,2 F 16,8 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 17,5 18,7 20,2 26,2 26,2 ER G.20 518 B.18 890 In.566 7 Ha (stl) (9,1 × 7,4) (12,8 18,7 × 10,5) (12,8 12,8 18,7 18,7 × 7,7) ER 15W Cr 1(12) Der 1(80) 1(22) 14(10)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 8 773kW (11 760bhp) Blohm & Voss A.G. Hambu Gen 2 × 500kW 1 × 300kW 450V 60Hz a.c. Fuel 1 701,0t (hvf) 18
5150331 WB7015 255408 Df Gc Rdr RT	**HIGHWAY 16** **Wisconsin & Michigan S.S. Co.** Milwaukee, Wi United States of America	**2 860** 2 346 —		**1942** Newport News SB. & D.D. Co. —Newport News, Va (423) 99,98 15,30 2,753 94,19 15,24 7,62 2 dks conv —	**TM General Cargo** Mchy.aft	2 Oil 2SA each 12Cy. 215 × 255 sr gear 1 343kW (1 800bhp) General Motors Corp. Detroit, Fuel 609,5t
6516099 JHPD 98303 Df Esd Pfd Rdr RT	**HIGO MARU** **Nippon Suisan K.K.** Tokyo, Japan Tokyo Pref.	**114** 46 —		**1965** Nagasaki Zosen K.K.—Nagasaki (117) 32,82 5,57 2,248 28,50 5,50 2,70	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 410 Kanegafuchi Nainenki Tok
7612541 9KGZ KT1348 Df Esd Gc Pfd Rdr RT	**HIJAZ** **United Arab Shipping Co. (S.A.G.)** Kuwait Kuwait	T.Mk **11 227** 5 993 18 831 **15 386** 9 007 23 740	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL Ft 577,5/66,0U2 FN 6312	**1978**-3 Govan Shipbuilders Ltd.—Govan, Glasgow (232) 175,32(BB) 23,42 —/10,396 168,10 23,35 14,20 P 34,2 F 26,3 2 dks rf nil SF 7BH WB6562T incl. DTf958T, STs in Nos. 2-5 holds 1880T, STs in Nos. 2-4 TwDks 895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0 26,0 27,2 27,2 28,1 ER G.30 899 B.28 820 In.21 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) B& J. G. Kincaid & Co. Ltd. Greeno AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c. Fuel 1 345,0t (d.o.) 1 724,0t (hvf) 16
7001455 JFWJ 107157 Df Esd Gc Pfd Rdr RT	**HIJIRI MARU** **Itaya Shosen K.K.** Tokyo, Japan Tokyo Pref.	**16 789** 12 290 22 062	NK	**1969** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (927) 163,51(BB) 24,34 9,722 154,01 24,29 16,59 1 dk	**M Bulk Carrier** Wood-chip 5 Ho ER G.39 650 5 Ha (stl) (15,3 16,0 12,8 14,4 14,4 × 10,5) ER	Oil 2SA 7Cy. 680 × 1250 6 266kW (8 400bhp) Su Sumitomo SB. & Mchy. Co. Ltd. Tamashi Gen 2 × 400kW 445V a.c. Fuel 1 161,5t-28,5pd 14,25
7652345 JH2172 98175 Rdr	**HIJIRI MARU** **Kinjo Kaiun Y.K.** Yoshiumi, Japan Ehime Pref.	**492** 290 1 030		**1966** Kishimoto Zosen—Kinoe (225) 53,90 4,071 49,10 9,01 4,40 1 dk	**M General Cargo** B.680 1 Ha (25,9 × 6,1) ER	Oil 746kW (1 000bhp) Makita Diesel Co. Ltd. Ja 11
7211713 JIHN 110368 Df Esd Gc Rdr RT	**HIKARI** **Oshima Unyu K.K.** Nase Japan	**3 379** 1 939 1 196		**1972** Mitsubishi Heavy Industries Ltd. —Shimonoseki (716) 111,36 13,92 4,827 100,03 13,90 6,20 3 dks RW	**TM Ferry** 1003P Mchy.aft	2 Oil 2SA each 8Cy. 450 × 750 7 460kW (10 000bhp) Kobe Hatsudoki Seizosho K Gen 3 × 320kW 445V a.c. Fuel 356,5t-45,5pd 21
8014485	**HIKARI MARU** **Isomoto Kisen Y.K.** Japan	**499** — 1 150		**1980** Miura Zosen—Saeki (612) 4,101 58,02 9,61 4,42 1 dk	**M Tanker**	Oil 4SA 6Cy. 260 × 320 895kW (1 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Ja
7855090 JH2431 109925	**HIKARI MARU** **Hikari Kisen K.K.** Tanabe, Japan Wakayama Pref.	**263** 204 580		**1971** Katsuura Dkyd Co. Ltd.—Nachi-Katsuura (101) 49,00 3,001 44,40 8,01 3,46 1 dk	**M Tanker** Mchy.aft	Oil 448kW (600bhp) Niigata Eng. Co. Ltd. Ja
7828102 JI2942 119591	**HIKARI MARU** **Hikari Kaiun Kigyo Kumiai** Tanabe, Japan Wakayama Pref.	**195** 108 —		**1978** Kimura Zosen K.K.—Yutaka (66) *50,69* 9,81 4,70 1 dk	**M General Cargo** Mchy.aft	Oil Ja
7001534 JI2482 107460 Rdr RT	**HIKARI MARU No. 2** **Kanden Hankyu Shoji K.K.** Osaka, Japan Osaka Pref.	**1 996** 1 187 3 909		**1969** Hashihama Zosen—Imabari (259) 89,69 13,01 6,147 82,99 12,98 6,74 1 dk RW	**M Tanker** 8 Ta ER	Oil 4SA 6Cy. 260 × 320 1 790kW (2 400bhp) Daihatsu Kogyo Os Gen 2 × 144kW 225V a.c. 12
7123588 JI2665 111702 Esd Rdr RT	**HIKARI MARU No. 3** **Kanden Hankyu Shoji K.K.** Osaka, Japan Osaka Pref.	**2 927** 1 744 5 450	NK	**1971** Hashihama Zosen—Imabari (304) 101,91 14,56 6,605 95,00 14,51 7,70 P 19,6 F 10,1 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 5 806	2 Oil 4SA each 8Cy. 260 × 320 geared sc. shaft 2 387kW (3 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Os Gen 2 × 280kW 445V a.c. Fuel 201,0t-12,5pd 12,5
7821764 JI2962 119666 Rdr RT	**HIKARI MARU No. 5** **Kanden Hankyu Shoji K.K.** Osaka, Japan Osaka Pref.	**1 941** 1 022 2 998	NK	**1979** Naikai Zosen—Taguma Shipyard, Innoshima (440) 82,43 13,24 5,917 75,01 13,21 6,61 P 19,9 F 8,3 1 dk RW	**M Tanker** Mchy.aft L.3 437	2 Oil 4SA each 6Cy. 260 × 320 1 940kW (2 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Os Gen 2 × 384kW a.c. 12,2
7651248 JL3301 106847 Rdr	**HIKARI MARU No. 5** **Isomoto Kisen Y.K.** Hirado, Japan Nagasaki Pref.	**498** 251 960		**1969** Yamanaka Zosen K.K.—Namikata (56) 53,50 4,201 49,00 9,01 4,40 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 150	Oil 895kW (1 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Ja

7821829 JI2970 119680 Rdr RT	**HIKARI MARU No. 7** **Kanden Hankyu Shoji K.K.** Osaka, Japan Osaka Pref.	**1 941** 1 023 2 998	NK	**1979** Sanoyasu Dockyard Co. Ltd. —Mizushima (1031) 82,45 5,920 75,01 13,21 6,61 P 21,4 F 8,3 1 dk RW	**M Tanker** Mchy.aft L.3 453	2 Oil 4SA each 6Cy. 260 × 320 1 940kW (2 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 384kW a.c.
7735501 JJ3089 118852	**HIKARI No. 1** **Shinnichi Kaiun K.K.** Sumoto, Japan Hyogo Pref.	**125** 81 —		**1978** K.K. Miho Zosensho—Osaka (258) ... ... 23,91 5,81 2,62 1 dk	**Aluminium Alloy TM Ferry**	2 Oil Japan
7416313 JK3781 115381 Rdr RT	**HIKARI No. 2** **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**129** 72 12		**1975** Hitachi Zosen—Kanagawa Works, Kawasaki (117065) 27,56 10,80 1,347 26,34 5,85 3,54 1 dk RW	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil 4SA each 12Cy. 175 × 205 1 641kW (2 200bhp) —P Ikegai Tekkosho Kawasaki
7735513 JJ3128 118867	**HIKARI No. 2** **Shinnichi Kaiun K.K.** Sumoto, Japan Hyogo Pref.	**126** 81 —		**1978** K.K. Miho Zosensho—Osaka (261) ... ... 23,91 5,81 2,62 1 dk	**Aluminium Alloy TM Ferry**	2 Oil Japan
7380590 JBMS 116274 Df Esd Gc Pfd Rdr RT	**HIKAWA MARU** **Nippon Yusen Kaisha & Showa Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**24 770** 13 884 23 513	NK	**1974** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (911) 213,52(BB) 31,07 10,516 200,03 31,02 16,49 F 29,3 1 dk	**M Container Ship** Fixed-guides Ref 5 Cell.Ho ER 2 Cell.Ho TEU 1277 C.Ho 509/20' 100/40' C.Dk 568/20' incl. 157 ref C. 28 Ha (stl) ER	Oil 2SA 9Cy. 1050 × 1800 26 856kW (36 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 4 × 770kW 450V a.c. Fuel 389,0t (d.o.) 3 790,0t (hvf)-127,0pd 23kn
7314503 JJ2858 113861 Rdr	**HIKITA MARU** **Naikai Eisen K.K.** Kobe, Japan Hyogo Pref.	**273** 102 105		**1973** Towa Zosen K.K.—Shimonoseki (445) 33,00 9,61 3,150 28,00 9,58 4,20 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 Hanshin Nainenki Kogyo Kobe
7370765 JL3965 117286 Rdr	**HIKO MARU No. 3** **Hikomaru K.K.** Iyo-Mishima, Japan Ehime Pref.	**199** 127 403		**1974** Kyoei Zosen—Mihara (56) 42,65 7,62 2,845 39,02 7,60 2,90 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 230 × 410 560kW (750bhp) Makita Tekkosho Takamatsu
5415810 8JLX 91914	**HIKO MARU No. 3** **Sadao Katayama** Hakata, Japan Ehime Pref.	**188** 92 300		**1963** Kurushima Dock Co. Ltd.—Onishi (185) 33,38 7,24 2,947 29,49 7,21 3,15 1 dk RW	**M General Cargo** 1 Ho ER G.361 B.322 1 Ha (14,4 × 4,8) ER	Oil 4SA 5Cy. 260 × 400 187kW (250bhp) Makita Tekkosho Takamatsu Fuel 10,0t-1,0pd 8,5kn
8025355	**HIKO MARU No. 7** **Hiko Maru Co. Ltd.** Japan	**400** — 680		**1980** Sasaki Zosen K.K.—Kinoe (273) 3,501 45,01 8,41 3,76 1 dk	**M Tanker** Chemical	Oil 634kW (850bhp) Niigata Eng. Co. Ltd. Japan
7212640 HO-3436 9203-PEXT Rdr	**HIKO MARU No. 7** **Stadsons Shipping & Trading (Pte.) Ltd.** Panama Panama	**199** 134 482	NK	**1971** Sasaki Zosen K.K.—Kinoe (226) 42,55 8,54 3,001 39,10 8,51 3,31 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 260 522kW (700bhp) Niigata Eng. Co. Ltd. Tokyo
7322469 JL3881 111514 Rdr RT	**HIKO MARU No. 11** **Yuki Kisen K.K.** Iyo-Mishima, Japan Ehime Pref.	**196** 122 404		**1973** Kyoei Zosen—Mihara (51) 42,68 7,65 2,858 39,02 7,62 2,90 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 240 × 400 410kW (550bhp) Hanshin Nainenki Kogyo Kobe
7908471 JKXW 123609 Df Esd Gc Pfd Rdr RT	**HIKOSAN MARU** **Eiyu Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**3 565** 1 835 5 299	NK	**1979** Fukuoka Zosen—Fukuoka (1075) 114,71(BB) 15,45 6,466 106,03 15,41 7,83 P 24,4 F 10,1 1 dk	**M Tanker** 10 Ta ER L.(oil) 5 534 HeCls. CptB	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Akasaka Diesels Ltd. Yaizu Gen 2 × 720kW a.c. Fuel 233,5t (d.o.) 334,5t (hvf) 12,5kn
7914860 JH2791 122569	**HIKOZAN MARU No. 11** **Y.K. Kofuku Kisen** Owase, Japan Mie Pref.	**198** 84 491		**1979** Sokooshi Zosensho K.K.—Higashino (255) 43,77 3,150 38,49 8,50 4,91 1 dk	**M General Cargo** Mchy.aft	Oil 597kW (800bhp) Matsui Tekkosho Japan 10kn
5150458 FNHF 128 Df Esd Rdr RT	**HILAIRE FOUQUET** ex Lussino-60 **Fouquet-Sacop Maritime** Martigues France	**1 964** 960 2 910	BV (AB)	**1955** C.R.D. Adriatico—San Marco (1807) 89,72 12,76 5,420 82,50 12,70 6,20 P 18,6 F 11,3 1 dk	**M Tanker** 1 Ho 8 Ta ER G.213 L.(oil) 3 726 1 Ha (2,9 × 2,5) ER Der 1(1,25)	Oil 2SA 9Cy. 360 × 600 1 007kW (1 350bhp) Sulzer C.R.D. Adriatico Trieste Fuel 119,0t-5,0pd 11,5kn
5411565 KT1156 RTv	**HILAL** **Kuwait Oil Co. Ltd.** Kuwait Kuwait	**393** — —	✠**100A1** SS 2/79 tug ✠**LMC** EL (f) 1"SQ FN 511	**1963**-4 Scott & Sons (Bowling) Ltd. —Bowling (428) 40,24 10,09 4,255 36,58 9,61 4,35 B 13,2 RFD 6,1 RW rf 457 BK 152 3BH WB66t	**M Tug** 2 Ha (stl) (0,4 × 0,6) (0,9 × 0,9)	Oil 2SA 8Cy. 368 × 483 with flexible coupling & sr reverse gear Crossley Bros. Ltd. Manchester Gen 2 × 60kW 110V d.c. Fuel 124,0t (d.o.) 11kn

7027344 ZSUK 350658 Df Esd Gc Rdr RT	**HILARY** **Tristan Investments (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**303** 196 —	AB	**1971** Globe Engineering Works —Kaapstad/Cape Town (152) 37,22 7,80 3,506 32,21 7,78 4,20 P 12,2 F 5,2 1 dk rf 305	**M Fishing** Side Trawler 1 Ho 9,6 ER 15 Ha (stl)	Oil 4SA 8Cy. 220 × 280 694kW (930bhp) Kloeckner Humboldt Deutz Gen 2 × 88kW Fuel 187,0t	 Ko 13
7510157 9VLV 380574 Df Esd Gc Pfd Rdr RT	**HILARY B** ex Blue Jupiter-77 **Ambassador Maritime Inc.** Zodiac Maritime Agencies Ltd. Singapore Singapore	**6 951** 4 123 12 047	NK	**1975** Ujina Zosensho—Hiroshima (545) 128,78 19,61 8,230 120,00 19,59 10,49 P 23,5 F 10,7 1 dk	**M Bulk Carrier** Mchy.aft G.14 134 B.13 842 3 Ha (stl) (17,6 30,1 18,2 × 9,7) Der 1(20) 3(15)	Oil 2SA 7Cy. 450 × 900 4 588kW (6 150bhp) Hitachi Zosen Hiroshima Works, Innoshi Gen 2 × 480kW a.c.	 B8 13,5
7367938 GUGX 363213 Df Esd Gc Rdr RTv	**HILARY WESTON** ex Frendo Hope-76 **G. W. Holding Shipping Ltd.** London United Kingdom	**1 582** 1 069 2 794	NV	**1974** Schps. "Hoogezand" J. Bodewes —Hoogezand (169) 63,58 13,37 6,541 56,11 13,29 7,70 P 3,1 B 2,5 F 6,1 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 39,9 ER G.3 252 B.3 227 1 Ha (stl) (34,6 × 10,3) ER	Oil 4SA 9Cy. 250 × 300 1 115kW (1 495bhp) Normo Gruppen A/S Gen 2 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel 162,5t (d.o.)	 Ber 1
7305760 LLDT 18065 Df Esd Gc Pfd Rdr RTm/h/v	**HILCO GIRL** ex Golar Girl-77 **I/S Hilco Girl** Irgens Larsen A/S Tvedestrand Norway	T.Mk **4 829** 2 459 7 722 **6 682** 3 605 9 218	NV	**1973** Drammen Slip & Verk.—Drammen (75) 140,62(BB) 18,04 8,287/9,024 131,88 18,01 11,64 F 40,9 3 dks, 4th dk in Nos. 1 & 2 holds rf 102	**M General Cargo** Ref. Side doors 5(p) 5(s) 4 Ho 22,1 19,7 ER 22,1 19,8 11 TwD In.10 336 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Oil 2SA 8Cy. 680 × 1250 9 847kW (13 200bhp) A/S Horten Verft Gen 4 × 520kW 440V 60Hz a.c. Fuel 195,0t (d.o.) 1 636,0t (hvf)-52,0pd	 Su Hor 2
7716531 LIYU 19444 Df Esd Gc Pfd Rdr RT	**HILCO SCAMPER** **K/S Hilco Scamper A/S & Co.** Irgens Larsen A/S Oslo Norway	T.Mk **4 907** 3 442 — **9 065** 6 794 12 475	NV	**1980** A/S Framnaes M/V—Sandefjord (193) 156,14(BB) 23,04 —/9,816 145,22 23,00 14,81 F - 5 dks	**M General Cargo** Ref. Side doors 5(p) 5(s) 3 Ho ER 1 Ho In.15 337 TEU 135 C. 135/20' 4 Ha (stl) (13,1 × 8,3) (13,1 13,1 × 10,8) ER (13,1 × 10,8) 4W Cr 1(10) 1(5,5) 3(5)	Oil 2SA 6Cy. 900 × 1550 14 995kW (20 100bhp) A/S Horten Verft Gen 4 × 900kW Fuel 401,0t (d.o.) 2 390,5t (hvf)	 Su Hor 2
7716543 LISA 19415 Df Esd Gc Pfd Rdr RT	**HILCO SPEEDSTER** **K/S Hilco Speedster A/S & Co.** Irgens Larsen A/S Oslo Norway	T.Mk **6 764** 3 443 — **9 065** 4 907 12 475	NV (Class cont.)	**1979** A/S Framnaes M/V—Sandefjord (192) 156,17(BB) 23,04 —/9,811 145,01 23,00 14,81 P - 5 dks	**M General Cargo** Ref. Side doors 5(p) 5(s) 3 Ho ER 1 Ho In.15 008 TEU 135 C. 135/20' 4 Ha (stl) (13,1 × 8,3) (13,1 13,1 × 10,8) ER (13,1 × 10,8) 4W Cr 1(10) 1(5,5) 3(5)	Oil 2SA 6Cy. 900 × 1550 14 995kW (20 100bhp) A/S Horten Verft Gen 4 × 900kW Fuel 394,5t (d.o.) 2 353,5t (hvf)	 Su Hor 2
7716555 LHVJ 19280 Df Esd Gc Pfd Rdr RT	**HILCO SPRINTER** **Hilco Sprinter A/S & Co.** Irgens Larsen A/S Oslo Norway	T.Mk **6 764** 3 443 — **9 065** 4 907 12 475	NV	**1979** A/S Framnaes M/V—Sandefjord (191) 156,14(BB) 23,04 —/9,816 145,01 23,00 14,81 P - 5 dks	**M General Cargo** Ref. Side doors 5(p) 5(s) 3 Ho ER 1 Ho In.15 008 TEU 135 C. 135/20' 4 Ha (stl) (13,1 × 8,3) (13,1 13,1 × 10,8) ER (13,1 × 10,8) 4W Cr 1(10) 1(5,5) 3(5)	Oil 2SA 6Cy. 900 × 1550 14 995kW (20 100bhp) A/S Horten Verft Gen 4 × 900kW Fuel 401,0t (d.o.) 2 391,5t (hvf)	 Su Hor 2
7510779	**HILDA** **Government of The Federative Republic of Brazil (Departamento Nacional de Portos e Vias Navegaveis)** Areia Branca Brazil	**612** — 528	BV	**1974** Estaleiros Amazonia S.A. "Estanave" —Manaus *44,99* 10,80 3,61	**M General Cargo Barge** 1 Ho ER G.600	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria, Illin	 9
7938189 598972	**HILDA G.** **Oscar J. Galjour** Corpus Christi, Tx United States of America	**121** 87 —		**1978** ....Biloxi, Ms *21,25* 6,10 3,48 1dk	**M Fishing**	Oil 388kW (520bhp)	U.S
7373274 LAIW 18743 Df Esd Gc Pfd Rdr RT	**HILDA KNUDSEN** **P/R Hilda Knudsen** Knut Knutsen O.A.S. Haugesund Norway	**203 966** 173 313 423 639	NV	**1975** Kawasaki Heavy Ind. Ltd.—Sakaide (1215) 378,01(BB) 69,04 22,970 360,03 68,99 28,71 F - 1 dk rf 152	**S Tanker** 24 Ta ER L.(oil) 523 219 HeCls. B	2 S Turb dr geared to sc. shaft 33 570kW (45 000shp) Kawasaki Heavy Ind. Ltd. Fuel 16 626,5t (o.f.)-223,5pd	 Sakai 15,5
5150549 VGGR 300617 Df Esd Gc Rdr	**HILDA MARJANNE** ex Kate N. L.-60 ex Grande Ronde-48 **Upper Lakes Shipping Ltd.** Toronto, Ont. Canada	**16 628** 12 964 26 011	**100A1** SS 8/79 Great Lakes & River St. Lawrence service **LMC** EL (o†) $2\frac{7}{16}$"SQ FN 7563 (AB)	**1943** Kaiser Co. Inc.—Portland, Or (43) 222,64 22,97 8,109 217,15 22,86 11,97 P 33,0 F 13,8 1 dk rf nil ✠ Rebuilt 7—61 len & widened 61 conv Tanker 61 4BH WB1768t	**T-E Bulk Carrier** 6 Ho 37,4 21,0 30,1 23,7 23,7 32,9 ER G.32 483 20 Ha (each 4,2 × 17,9) ER	S Turb 5 401kW (7 240shp) driving 1 gen 4 320kW 2 300/2 370V a.c. connecte to elec. motor 4 476kW (6 000shp) (S General Electric Co. Lynn, I 2 WTB 3,45N/mm² (500 lbf/in²) Spt 3,21N/mm² (465 lbf/in²) hs1054,8 ✠ nwtdb 7/61 1,04N/mm² (150 lbf/in²) Fuel 1 016,0t (o.f.)	 15
7611729 P3CR 380874 Df Esd Gc Rdr RTm/h/v	**HILDA WESCH** Launched as Blue Sovereign **Blue Saga Shipping Co. Ltd.** Agencia Maritima Artiaca-Zuazaga S.A. Limassol Cyprus	T.Mk **3 680** 2 412 6 420 **6 415** 4 213 8 650	GL	**1977** Yamanishi Zosen K.K.—Ishinomaki (814) 129,32(BB) 19,26 6,732/7,836 119,31 19,21 10,27 P 26,6 F 12,8 2 dks	**M General Cargo** 3 Ho 13,5 26,8 26,9 ER G.13 394 B.12 145 3 Ha (stl) (12,3 × 10,3) (25,3 25,3 × 13,0) ER 5W Der 5(30)	Oil 2SA 6Cy. 520 × 900 4 476kW (6 000bhp) Kawasaki Heavy Ind. Ltd. Gen 3 × 520kW 450V 60Hz a.c. Controllable pitch propeller Fuel 138,0t (d.o.) 857,0t (hvf)-20,5pd	M K 16,5

7119197 SIXT Df Esd Gc Pfd Rdr RTv	**HILDE** ex Brunhild-77 **P/R Hilde** Charles Chartering AB Uddevalla Sweden	**3 183** 1 841 4 455	NV	**1971** VEB Schiffswerft "Neptun"—Rostock (464) 104,15 14,66 5,792 95,92 14,61 7,19 P 23,2 F 11,6 1 dk rf nil	**M General Cargo** 2 Ho 29,4 33,6 ER G.6 127 B.5 972 2 Ha (stl) (each 26,2 × 10,5) ER Cr 2(12) 2(8)	Oil 2SA 8Cy. 480 × 720 2 387kW (3 200bhp) DMR Dieselmotorenwerk Rostock Rostock Gen 3 × 168kW 380V 50Hz a.c. Fuel 437,0t (d.o.)-11,0pd 13kn
5423984 DFCV Df Esd Pfd RTm	**HILDE H** ex Gascogne-72 **Heinrich Hilgemeier** Bremerhaven Federal Republic of Germany	**192** 63 —	GL (BV) ✠Classed LR until 1/65	**1963**-5 Haarlemsche Schps. Maats. —Haarlem (581) 35,72 7,09 3,785 30,00 7,00 3,99 F 5,5 rf 940 BK 152	**M Fishing** Side Trawler 4 Ha (1,2 1,2 × 0,9) (0,4 0,4 × 0,4) 1W Der 1(1,5)	Oil 4SA 8Cy. 270 × 450 433kW (580bhp) N.V. Werkspoor Amsterdam Fuel 50,0t (d.o.) 10kn
7303463 3FWS Esd Rdr	**HILDEGARD** ex Mildrid-77 **Cevennes S.A.** Panama Panama	**1 992** 1 454 3 723	NV	**1973** Stocznia Gdanska Im. Lenina—Gdansk (B431/402) 93,73 13,62 5,601 86,64 13,59 6,99 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho ER 2 Ha (stl) (each 25,9 × 8,0) ER 4W Der 4(5)	Oil 4SA 6Cy. 400 × 580 1 641kW (2 200bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 84kW 1 × 36kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 12kn
6807072 DNJS Df Esd Gc Rdr RT	**HILDEGARD** **Anton Schepers K.G.** Hamburg Federal Republic of Germany	T.Mk **500** 302 1 284	GL	**1967** Schulte & Bruns—Emden (232) 69,68 10,98 3,633 63,99 10,96 6,41 2 dks	**M General Cargo** G.2 995 B.2 677 2 Ha (stl) (18,5 13,7 × 8,0) ER Der 4(3)	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Kloeckner Humboldt Deutz Koeln 11,5kn
5333440 SIVE 5654 Df	**HILDEGARD** ex Solfors-66 ex Hildegard-59 **Kurt B. Nilsson** Stockholm Sweden	**174** 113 239		**1914** Sixten Groth—Sjotorp *30,88* 6,89 3,302 6,84 3,66 P 6,1 1 dk	**Wood Aux M General Cargo** Galleas 1 Ho 18,2 ER G.340 B.311 2 Ha (6,4 5,1 × 3,3) 2W Der 1(1) 1(0,5)	Oil 2SA 2Cy. 380 × 400 134kW (180bhp) NE 38 Skandiaverken A/B Lysekil Fuel 10,0t (d.o.) 8kn
5005495 P3LT Df Esd Gc Pfd Rdr RTh	**HILDEGARD PETERS** ex Antares-79 ex Agne-69 **Trampinter Navigation Co. Ltd.** H. Peters Limassol Cyprus	**3 927** 1 870 5 639	GL ✠Classed LR until 3/2/77	**1961**-9 A/B Norrkoping Varv & Verk. —Norrkoping (165) 107,09 15,30 6,992 100,62 15,26 8,64 P 25,6 F 12,2 1 dk rf 102 DK fwd	**M General Cargo** Ice strengthened 4 Ho 18,5 14,4 14,4 15,7 ER G.7 334 B.6 982 4 Ha (stl) (12,9 10,2 10,2 11,6 × 8,6) ER 4W Der 1(15) 3(5)	Oil 2SA 6Cy. 500 × 1100 2 596kW (3 480bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 136kW 1 × 30kW 440V 60Hz a.c. Fuel 590,5t (hvf) 14kn
7726926 DIHW 12486 Df Esd Gc Rdr RT	**HILDEGARD WULFF** **Hermann Wulff** Hamburg Federal Republic of Germany	**1 599** 1 080 3 850	GL	**1978** J. J. Sietas Schiffsw.—Hamburg (809) 93,27 6,062 83,98 14,51 8,62 2 dks	**M General Cargo** 1 Ha (51,3 × 10,3) ER Cr 2	Oil 4SA 6Cy. 450 × 550 1 492kW (2 000bhp) Atlas-MaK Maschinenbau Kiel
7519701 DEDX Df Esd Gc Rdr RT	**HILDESHEIM** **Hapag-Lloyd A.G.** Kosmos Bulkschiffahrt G.m.b.H. Bremen Federal Republic of Germany	**9 862** 6 785 15 767	GL	**1977** A.G. "Weser"—Bremen (1402) 149,82(BB) 21,04 9,251 139,27 21,01 12,27 F 15,9 2 dks	**M General Cargo** 5 Ho 18,7 17,9 17,2 24,7 18,7 ER 5 TwD G.22 285 B.20 388 TEU 228 C.Ho 180/20'(40') C.Dk 48/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,6 12,6 17,2 12,6 × 10,2) ER 10W Der 1(75) 10(10)	Oil 2SA 6Cy. 700 × 1250 7 102kW (9 520bhp) MAN A.G. "Weser" Bremen Gen 3 × 515kW 440V 60Hz a.c. Fuel 149,5t (d.o.) 1 399,0t (hvf)-40,5pd 16,5kn
5175202 359232 Df Esd Rdr RTm	**HILDUR** ex Regnbuen-66 ex Hervig-66 ex Jorgen Madsen-63 ex Elise-55 ex Erato IV **A. V. Belmar & others** Colchester United Kingdom	**197** 128 244	(BV)	**1916** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn *37,95* 6,71 2,896 6,63 1 dk R BK 229 len 58	**Aux M General Cargo** Galleas 2 Ho each 8,9 ER G.382 2 Ha (each 4,2 × 9,1) ER 2W Der 2(2)	Oil 2SA 4Cy. 200 × 340 89kW (119bhp) NE 67 Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 8,5kn
7738943 590001	**HILL BILLY** **Hill Billy Inc.** Brownsville, Tx United States of America	**102** 69 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Oil 4SA 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois
7366843 WYT8 644 557377 Esd Rdr RT	**HILL TIDE II** **Tidewater Navigators Inc.** Tidewater Inc. Morgan City, La United States of America	**298** 203 —	AB	**1974** Halter Marine Fabricators, Inc.—Moss Point, Ms (401) 54,87 11,59 3,709 50,55 11,56 4,27 F 17,1 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. U.S.A. Gen 2 × 99kW 220/440V 60Hz a.c. Fuel 282,5t (d.o.) 12kn
6813605 YIAR Df Esd Gc RT	**HILLAH** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**6 269** 3 169 6 709	**✠100A1** SS 11/77 hopper dredger **✠LMC** EL (Y) $1\frac{13}{16}$"U2 FN 2907	**1969**-3 Smit Kinderdijk—Kinderdijk (Co579) 120,00 18,98 6,725 108,01 18,90 8,01 P 39,7 F 25,3 1 dk rf nil 5BH WB280t	**TS Dredger/Sand Carrier** Trailing Suction Sand-pump discharge (Shore-delivery) Twin side arms Dredging depth 21,0 Hopper 6100T Mchy.aft Hopper 3 850 2 sandpumps each 932kW (1250bhp)	C 6Cy. (2) 640 & (4) 1035 × 800 3 626kW (4 860ihp) Uniflow Smit Kinderdijk V.O.F. Kinderdijk 2 WTB primary 5,89N/mm² (60kgf/cm²) secondary 1,97N/mm² (20kgf/cm²) Spt hs2026,0 Gen 2 × 300kW 1 × 80kW 400V 50Hz a.c. 2 Controllable pitch propellers Fuel (o.f.) 14kn
7050987 WY5346 517631	**HILLBILLY** **Hillbilly Inc.** Providence, RI United States of America	**132** 90 —		**1968** Bender Welding & Machine Co. Inc. —Mobile, Al *22,16* 6,84 3,54 1 dk	**M Fishing**	Oil 242kW (325bhp) .... Fuel (d.o.)

5150666 DANC Df Esd RTh	**HILLE** **A. von Allworden** Peter Dohle Schiffahrts K.G. Hamburg Federal Republic of Germany	**211** 128 378	GL	**1961** J. J. Sietas Schiffsw.—Hamburg (480) 41,31 7,29 2,502 37,80 7,27 2,85 P 8,6 F 4,9 1 dk RW	**M General Cargo** 1 Ho 24,5 ER G.484 B.445 1 Ha (19,5 × 4,8) ER Der 2(2)	Oil 4SA 6Cy. 220 × 280 148kW (198bhp) Kloeckner Humboldt Deutz Fuel 6,0t (d.o.)
7224849 9VFD 367521 Df Esd Gc Rdr RTh/v	**HILLE OLDENDORFF** **E. L. Oldendorff & Co. G.m.b.H.** Singapore Singapore	**9 077** 6 347 15 017	GL	**1972** Austin & Pickersgill Ltd.—Southwick, Sunderland (880) 140,98 20,48 8,859 134,17 20,43 11,74 B 22,0 F 14,4 2 dks rf 25	**M General Cargo** CSD 4P 5 Ho 22,0 28,8 11,5 23,4 24,2 G.21 752 B.19 748 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) (11,4 × 6,7) 10W Der 1(60) 1(30) 10(5-10)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Hawthorn, Leslie (Engineers) Ltd. New Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 282,0t (hvf)
5097149 DJBK Df Esd Pfd RTm	**HILLE SASSE** ex Edith N. Christophersen-68 **Meram Schiffahrtskontor Meyer & Co. OHG** Bremen Federal Republic of Germany	**992** 463 1 325	GL	**1956** Gebr. van Diepen—Waterhuizen (937) 71,23 10,19 4,172 65,00 10,06 4,73 P 16,2 F 6,4 1 dk RW	**M General Cargo** 1 Ho 42,0 ER G.1 676 B.1 575 3 Ha (each 11,2 × 6,1) ER 3W Der 6(3)	Oil 4SA 8Cy. 330 × 600 642kW (860bhp) N.V. Werkspoor Amst Gen 1 × 60kW 1 × 40kW 1 × 12 110V d.c. Directional propeller Fuel 42,5t (d.o.) 1
7417604 DCSD Esd Rdr RTv	**HILLERDINE WESSELS** **Emder Bugsier-und Bergungsgeschaft P.W. Wessels Wwe.** Emden Federal Republic of Germany	**111** 0 207	GL	**1975** Schulte & Bruns—Emden (277) 25,99 7,24 3,277 22,99 6,81 3,43 1 dk	**M Tug** Mchy.aft	Vee Oil 4SA 12Cy. 216 × 216 Waukesha Motor Co. Waukesh Gen 1 × 20kW 220V 50Hz a.c. Fuel 20,0t 1
7382720 A8YE 5391 Df Esd Gc Pfd Rdr RTv	**HILLI** Launched as Golar Glacier **Golar Gas Carriers Inc.** Monrovia Liberia	**84 855** 73 891 72 706	NV	**1975** Moss Rosenberg Verft A/S —Stavanger (198) 293,00(BB) 41,61 11,685 282,00 41,58 25,00 1 dk	**S Liquefied Gas Carrier** LNG Ref. 6 Ta (alu) ind ER L.(gas) 126 227 HeCls. B	2 S Turb HP tr geared LP dr geared to s shaft 29 840kW (40 000shp) General El Kvaerner Brug Gen 2 × 2000kW 1 × 1200kW 440V 60Hz a.c. Fuel 6 961,0t (o.f.) 19,
7041637 DKBM Rdr RT	**HILLIGENLEI** ex Stadt Heiligenhafen-76 **Wyker Dampschiffs-Reederei Fohr- Amrum G.m.b.H.** Wyk-auf-Fohr Federal Republic of Germany	**249** 158 —	GL	**1970** Gebr. Kotter—Haren 37,83 8,34 1,753 31,48 8,01 2,98 1 dk	**TM Ferry** CSD 370P Ice strengthened	2 Oil 4SA each 6Cy. 240 × 280 448kW (600bhp) Atlas-MaK Maschinenbau
6805581 VC6137 328785 Esd Pfd Rdr RTh	**HILLSBOROUGH** **Riverport Seafoods Ltd.** Charlottetown, P.E.I. Canada	**510** 246 189	✠Classed LR until 6/69	**1968**-2 Fishermen's Loan Board of P.E.I. —Georgetown, P.E.I. (17) 39,32 8,56 33,23 8,54 6,56 F 11,6 2 dks rf 610 BK 152	**M Fishing** Stern Trawler 2 Ho 15,0 7,7 ER 1 Ha (alu) (2,7 × 1,8) ER	Oil 4SA 8Cy. 250 × 300 sr geared 776kW (1 040bhp) A/S Bergens M/V Be Gen 2 × 40kW 220V 60Hz a.c. Controllable pitch propeller Fuel 67,0t (d.o.)
5150745 KKLA 266233 Df Esd Gc Pfd Rdr RT	**HILLYER BROWN** **Chevron U.S.A. Inc** Chevron Shipping Co. San Francisco, Ca United States of America	**10 648** 6 213 17 994	AB	**1953** Sun SB. & Dry Dock Co.—Chester, Pa (592) 159,57 20,78 9,776 153,32 20,73 12,27 P 32,0 B 10,7 F 21,7 1 dk RW rf 229	**S Tanker** 27 Ta ER L.(oil) 23 373	2 S Turb dr geared to sc. shaft 5 744kW (7 700shp) Westinghouse Elec. Corp. Pittsburg Fuel 1 653,0t (o.f.)
5234515 Df Esd Gc Rdr RTm	**HILMA HOOKER** ex Doric Express-79 ex Anna C.-76 ex William Express-75 ex Mistral-67 ex Midsland-64 **San Andres Export & Import Co.** Isla de San Andres Colombia	**691** 278 1 027	AB ✠Classed LR until 11/68	**1951**-8 C. v.d. Giessen—Krimpen a/d Ijssel (758) 71,79 11,00 3,817 65,51 10,98 1 dk & S dk RW rf 76	**M General Cargo** OSD 12P 1 Ho 39,0 ER G.2 379 B.2 237 2 Ha (stl) (each 14,5 × 5,1) ER 4W Der 4(3)	Oil 4SA 6Cy. 390 × 680 940kW (1 260bhp) N.V. Werkspoor Amster Gen 2 × 35kW 1 × 24kW 220V d.c. Fuel 85,5t (d.o.)
6711132 TCAM 3717 Esd Gc Rdr	**HILMIOGULLARI** **Zeki ve Ziya Sonmez Izzet Kirtil** Istanbul Turkey	**498** 295 960	**100A1** SS 8/78 Mediterranean, Red and Black Sea service **LMC** EL j 0,0/32,0SQ FN 707 BV (GL)	**1965** Suleyman Saim Birkok—Istanbul (24) 57,69 9,05 3,804 53,73 9,01 4,14 P 14,7 F 8,6 1 dk rf nil SF 3BH WB275T	**M General Cargo** 2P 1 Ho 33,0 ER G.1 133 B.991 2 Ha (stl) (each 10,5 × 4,1) ER 2W Der 4(3)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeb Gen 1 × 10,5kW 1 × 10kW 1 × 7,5kW 110V d.c. Fuel 40,5t (d.o.)
7819345 TFHJ 1551 Df Esd Gc Pfd Rdr RT	**HILMIR** **Hilmir H/f** Johann Antoniusson Faskrudsfjordur Iceland	**641** 257 —	NV	**1980** Slippstodin h.f.—Akureyri (62) 56,49 11,03 49,20 11,00 7,50 P - F - 2 dks rf 356 BK 254	**M Fishing** Stern Trawler Ice strengthened Mchy.aft 6 Ho/Ta	Oil 2SA 6Cy. 300 × 450 1 790kW (2 400bhp) Wichmann Motorfabrikk A/S Rubbestadne Thw. thrust propeller fwd , 1 aft
6711479 TFCD Df Esd Pfd Rdr RT	**HILMIR II** ex Hilmir-80 ex Fylkir-69 **Soltunarstodin Hilmir S/f** Faskrudsfjordur Iceland	**304** 143 —	NV	**1967** N.V. Scheeps. v.d. Werf—Deest (326) 37,70 7,62 3,776 33,71 7,60 5,90 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha (each 2,5 × 1,6) ER 1W Der 1(3)	Oil 4SA 8Cy. 222 × 292 597kW (800bhp) Blackstone & Co. Ltd. Stam Gen 2 × 40kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5150757 WD3765 238401 Df Rdr RT	**HILO PACKET** ex Catherine Moran-60 ex Sheila Moran-47 **Seal Boats Inc.** Honolulu, Hi United States of America	**137** 60 —	AB	**1939** Pennsylvania Shipyards Inc. —Beaumont, Tx (210) 28,81 6,74 27,13 6,71 3,28 1 dk	**D-E Tug**	Oil 2SA 12Cy. 215 × 225 connected to elec. motors sr geared to sc. shaft General Motors Corp. Detroit Fuel 72,0t

6724220 Df Esd Gc Rdr RT	**HILTONA** ex Wlokniarz-80 **Hiltona Maritime S.A.** Panama Panama	T.Mk **7 511** 4 010 12 306 **10 658** 6 136 14 180	(PR)	**1966** Stocznia Szczecinska im. A. Warskiego—Szczecin (B512/11) 156,34 20,45 8,129/8,891 144,30 20,40 9,61 2 dks	**M General Cargo** Str. ore cargoes Ice strengthened 5 Ho 22,0 19,2 18,5 18,5 20,8 ER G.21 086 B.19 395 9 Ha (stl) (12,2 × 8,9) (13,0p&s 13,0p&s 13,0p&s 13,0p&s × 6,4) ER Cr 4	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V a.c. Fuel (hvf) 15,5kn
7042693	**HIMALAYA** **Maritima Balboa S.A.** Peru	**350** — —		**1970** Maestranza y Astillero Delta S.A. —Callao (40) ... ... 1 dk	**Reinforced Plastic M Fishing**	Oil geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7813573 JIOD 119667 Df Esd Gc Pfd Rdr RT	**HIMALAYA MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**15 729** 8 357 23 220	NK	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2719) 166,71 10,376 157,03 26,41 14,13 P 26,0 F 13,8 2 dks	**M General Cargo** Mchy.aft G.30 356 B.29 199 TEU 662 7 Ha (stl) (13,5 × 7,7) (13,5 13,5 27,2 27,2 27,2 27,2 × 10,4) Cr 1(31) 2(16) Der 1(152,5) 2(22)	Oil 2SA 6Cy. 680 × 1250 8 057kW (10 800bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 1680kW a.c. 16,5kn
7396020 JM3661 116976	**HIMAWARI** **Mitsubishi Heavy Industries Ltd.** Nagasaki, Japan Nagasaki Pref.	**351** 188 81		**1974** Nagasaki Zosen K.K.—Nagasaki (377) 32,01 8,46 2,109 28,99 8,44 2,90 1 dk	**TM Ferry**	2 Oil 4SA each 6Cy. 150 × 200 283kW (380bhp) Mitsubishi Heavy Industries Ltd. Tokyo
7009160 JPWH 106992 Df Esd Gc Pfd Rdr RT	**HIME MARU No. 18** **S. Kubota** Yasuda, Japan Kochi Pref.	**224** 97 264		**1969** Kanasashi Zosensho—Shimizu (973) 43,97 7,65 2,998 38,79 7,62 3,33 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 400 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata
7929372 JJNR 124174	**HIME MARU No. 28** **Takuo Kubota** Yasuda, Japan Kochi Pref.	**299** 150 —		**1980** Kanasashi Zosensho—Shimizu (2035) 3,301 42,96 8,51 3,64 1 dk	**M Fishing** Side-fishing	Oil 970kW (1 300bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
6902585 3FFI 7659-77 Df Esd Rdr RT	**HIMEJI** ex Ocean Sirius-77 ex Sirius-76 ex Shinfukusho Maru-73 **Himeji Navigation Co. S.A.** Panama Panama	**2 677** 1 667 4 577	NK	**1968** Ujina Zosensho—Hiroshima (490) 94,80 14,51 6,147 88,02 14,48 7,32 P 21,7 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.5 681 B.5 441 2 Ha (stl) (22,5 23,3 × 7,7) ER Der 2(15) 2(10)	Oil 4SA 6Cy. 510 × 840 2 238kW (3 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 450V a.c. Fuel 443,0t 12,25kn
6814386 JKSI 101465 Rdr	**HIMEJI MARU** **Kansai Kyuko Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**577** 227 684		**1967** Kishimoto Zosen—Kinoe (242) 48,98 11,00 2,591 44,00 10,98 3,81 1 dk	**M Ferry** 464P 2 Ho	2 Oil 4SA each 6Cy. 310 × 380 geared to sc. shaft 1 268kW (1 700bhp) Kobe Hatsudoki Kob Gen 2 × 48kW 230V a.c. 12,5kn
5150836 IORA 490 RT	**HIMERA** **'Caspel' S.p.A.** Palermo Italy	**168** 23 —	RI	**1960** Cant. del Tirreno—Genova (250 R) 28,96 7,52 3,499 26,12 7,29 4,20	**M Tug**	Oil 2SA 8Cy. 280 × 500 B&W Cant. Nav. Riuniti Ancona
7929542	**HIMESAKA MARU** **Kazunori Etsugi** Japan	**199** — 400		**1980** Maeno Zosen K.K.—Onoda (57) ... ... 1 dk	**M Tanker**	Oil Hanshin Nainenki Kogyo Akashi
7522588 JM3898 118194 Esd Gc Rdr RT	**HIMESHIMA** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 4 Harbor Construction Bureau)** Shimonoseki, Japan Yamaguchi Pref.	**276** 98 —		**1976** Kanagawa Zosen—Kobe (161) 12,63 2,401 26,01 12,62 3,81 1 dk	**TM Pollution Patrol Craft**	2 Vee Oil 2SA each 12Cy. 108 × 127 589kW (790bhp) General Motors Corp. U.S.A.
7912795 JMJE 123941 Df Esd Gc Pfd Rdr RT	**HIMESHIMA MARU** **Himeshima Kaiun K.K.** Hakata, Japan Ehime Pref.	**8 939** 6 054 16 268	NK	**1980** Imabari Zosen—Imabari (393) 145,78 8,351 136,02 22,86 11,36 P 24,7 F 12,2 1 dk	**M Bulk Carrier** G.19 985 B.18 806 4 Ha (stl) (14,4 17,6 17,6 17,6 × 11,2) ER Der 4(25)	Vee Oil 4SA 12Cy. 400 × 460 5 819kW (7 800bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 640kW a.c. 14kn
7815428 JL4593 122958 Gc Rdr RT	**HIMESHIMA MARU** **Kono Kaiun K.K.** Namikata, Japan Ehime Pref.	**499** 308 1 590		**1978** Murakami Hide Zosen K.K.—Hakata (169) 4,252 65,03 11,51 6,33 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 194kW (1 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7372983 JK3649 113100 Rdr	**HIMESHIMA MARU** **Naigai Unyu K.K.** Kure, Japan Hiroshima Pref.	**199** 59 —		**1974** Kanagawa Zosen—Kobe (136) 8,23 2,515 28,50 8,21 3,61 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata

7231529 JM3483 112019 Rdr	**HIMESHIMA MARU No. 1** **Oita Prefecture (Himeshima-Mura Office)** Himeshima, Japan Oita Pref.	**197** 94 61		**1972** Izumi Zosensho—Maji (129) 32,36 7,83 1,848 32,01 7,80 2,80 1 dk	**M RoRo Cargo/Ferry** Vehicles	Oil 4SA 6Cy. 200 × 240 560kW (750bhp) Yanmar Diesel Eng. Co. Ltd.
7728039 JM4416 122702 Rdr	**HIMESHIMA MARU No. 2** **Himeshima-Mura** Himeshima, Japan Oita Pref.	**195** 86 92		**1978** Usuki Tekkosho—Usuki (982) 37,22 8,84 2,050 32,01 8,81 2,82 1 dk	**M Ferry**	Oil 4SA 6Cy. 200 × 240 reduction ge 567kW (760bhp) Yanmar Diesel Eng. Co. Ltd. Ama
7705192 JL4432 122420 Rdr	**HIMETOKU MARU** **Toshitoku Kisen K.K.** Imabari, Japan Ehime Pref.	**995** 751 2 550		**1977** Hakata Zosen K.K.—Hakata (170) 5,201 72,01 12,51 5,52 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 492kW (2 000bhp) Makita Diesel Co. Ltd. Taka
5150848 7LKB 88075	**HIMEYAMA MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	**199** 65 —		**1961** Osaka Zosensho—Osaka (175) 31,70 8,64 2,718	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Tate Fuel 28,5t
6410908 JJ2132 91764	**HIMI MARU No. 3** ex Sumiriki Maru No. 6-65 **Takeshi Umakoshi** Kasaoka, Japan Okayama Pref.	**198** 97 193		**1963** Kurushima Dock Co. Ltd.—Onishi (223) 32,77 7,57 3,175 29,52 7,50 3,51 1 dk RW	**M General Cargo** 1 Ho ER G.54 1 Ha (10,9 × 5,0) ER	Oil 4SA 6Cy. 270 × 400 261kW (350bhp) Makita Tekkosho Taka Fuel 23,5t
6405654 UGZK M-27808 Df Esd Gc Rdr RT	**HIMKI** **U.S.S.R.** Izmail U.S.S.R.	**3 271** 1 602 4 375	RS	**1963** .............U.S.S.R. 120,02 15,04 4,420 111,99 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 B.5 264 4 Ha (stl) (11,9 13,7 13,7 13,7 × 8,0) ER Cr 2(5)	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) Russkiy-Diesel Works Len Fuel 75,0t (hvf) 1
7510664 YIHN RT	**HIMREEN** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**883** 268 508	**✠A1** for service Maqal — Um Qasr and Shatt—al—Arab **✠LMC** EL M 1¼"U2 FN 968	**1976**-12 Orenstein & Koppel A.G. —Luebeck (726) 43,29 20,50 2,309 40,62 20,21 3,61 1 dk rf nil 5BH WB340T	**M Floating Crane Pontoon** Cr 1(100) 1(15)	2 Oil 4SA each 6Cy. 160 × 165 geare 309kW (414bhp) Motorenw. Mannheim A.G., Suddeutsche Bremsen A.G. M Gen 2 × 185kW 2 × 100kW 400V 50Hz a.c. 1 Directional propeller port aft, 1 starbo fwd.
5290478 H8XP Df Esd Gc Rdr RT	**HIN ANN** ex Marijke-80 ex Helene Maersk-78 ex Ras Maersk-72 **Raebin Co. Ltd.** Mar-Service Nederland B.V. Panama Panama	**4 547** 2 754 7 082	**✠100A1** SS 9/80 DTm—oil FP above 65.5°C., vegetable oil, latex or molasses DTf—latex **✠LMC** EL x 1⅞"SQ FN 2657	**1957**-7 Frederikshavn Vaerft & Tordok A/S —Frederikshavn (224) 116,59 15,60 6,314 106,69 15,55 9,35 P 18,3 F 12,5 2 dks rf 51 Coll BH to U dk 6 to 2nd dk WB1391t incl. DTf135t	**M General Cargo** G.9 741 B.8 976 5 Ha (10,4 11,1 11,1 11,1 11,1 × 6,0) ER 10W Der 2(25) 10(5)	Oil 2SA 6Cy. 500 × 1100 2 581kW (3 460bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobe AuxB 0,69N/mm² (100lbf/in²)
5150915	**HIN CHUAN** Panama	*168* *63* —		**1942** Chye Hin Ltd.—Kemaman *34,14* 7,22 ... ... 1 dk	**Wood M General Cargo**	Oil 2SA 4Cy. 265 × 340 E made— fitted53 Crossley Bros. Ltd. Manch
5150941 196205	**HIN SENG** **Chua Soh Poh** Singapore Singapore	**170** 96 —		Country, Builder Unknown *27,41* 6,89 6,84	**M General Cargo** 1 Ho 7,3 1 Ha 1W	Oil 2SA 3Cy. 380 × 455 ....
7311159 JK3543 112958	**HINASE** **Setouchi Kanko Kisen K.K.** Hinase, Japan Okayama Pref.	**499** 243 132		**1972** Okayama Zosen K.K.—Hinase (230) 54,89 2,801 50,02 12,01 3,61	**TM Ferry** —P	2 Oil 4SA each 6Cy. 250 × 420 1 492kW (2 000bhp) Makita Diesel Co. Ltd. J 14
5021437 ODEJ 64T Df Esd Gc Pfd Rdr RTm/h/v	**HIND G** ex Arabritt-79 **Yehia F. Gandour & Co.** General United Trading & Shipping Co. S.a.r.l. Tripoli Lebanon	**3 766** 2 130 5 385	**✠100A1** SS 4/76 **✠LMC** EL (v) pt1⅞"SQ FN 2357	**1957**-1 Oresundsvarvet A/B—Landskrona (150) 112,27 14,38 6,344 105,16 14,33 8,08 P 22,3 F 7,7 1 dk DK fwd len 66 NS 5BH WB1403t incl. DTsm363t	**M General Cargo** 3 Ho 24,3 21,6 26,2 ER G.7 605 B.7 226 6 Ha (stl) (9,4 9,4 × 7,3) (8,0 8,0 8,0 8,0 × 7,4) ER Der 2(5)	Oil 2SA 5Cy. 520 × 900 1 380kW (1 850bhp) A/B Gotaverken Gote Gen 2 × 140kW 1 × 25kW 220V d.c Fuel 609,5t (d.o.)-6,5pd
5217804 Df Esd Rdr RTm	**HIND-D** ex Meldin-79 ex G. Pappas-77 ex Georgios PA-75 ex Soultana-75 ex Pride of Candia-74 ex Eduard Schupp-71 ex Maja-67 **Ahmad Ismail & Co.** Tripoli Lebanon	**1 058** 519 2 780	GL	**1957** Travewerft G.m.b.H.—Luebeck (223) 79,56 12,43 5,589 74,02 12,40 6,66 F 7,1 2 dks RW	**M General Cargo** CSD 2 Ho 25,6comb. 24,3comb. ER G.3 596 B.3 344 4 Ha (stl) (each 7,5 × 5,5) ER Der 2(10) 8(5)	2 Oil 4SA each 8Cy. 290 × 420 geared sc. shaft 1 283kW (1 720bhp) Maschinenbau Kiel A.G. Gen 2 × 75kW 1 × 32kW 220V d.c Fuel (d.o.) 12
5327374 LJGD C11752 Df Esd	**HINDAROY** ex Sigerfjord-76 ex Klegg-57 ex Pol VIII-47 **Walter Jensen** Alesund Norway	**296** 131 —	NV	**1936** Moss Vaerft & Dokk A/S—Moss (68) 41,64 7,68 5,100 37,90 7,62 5,31 1 dk R BK 191 conv Whaler 57	**M Fishing** Side-fishing 2 Ha (3,2 3,4 × 2,2) ER 1W Der 1(-)	Oil 4SA 6Cy. 300 × 410 492kW (660bhp) NE 58 A/S Volund Kobe Gen 1 × 40kW 220V d.c. Fuel (d.o.)

5150977 LECS C7283 Df Esd Rdr RT	**HINDHOLMEN** **A/S Kvitoy** Aage Aarseth Alesund Norway	**150** 59 —	**1916** Kristiansands M/V A/S—Kristiansand (157) (NV) 35,44 5,85 3,341 33,43 5,80 1 dk R BK 229 len 30	**M Fishing** Side-fishing 3 Ha (0,6 × 1,2) (2,7 × 1,7) (1,8 × 1,6)	Oil 2SA 3Cy. 280 × 420 179kW (240bhp) NE 55 Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 15kW 220V d.c. Fuel (d.o.)
7227267 AQOE 317858 Df Esd Gc Rdr RT	**HINGLAJ** ex Universal Venture-77 **Pakistan National Shipping Corp.** Karachi Pakistan	**10 684** 6 239 15 929	**1972** Nipponkai Heavy Ind. Co. Ltd.—Toyama (162) BV 149,97 20,86 9,246 140,01 20,81 12,73 2 dks	**M General Cargo** 5 Ho ER G.21 565 B.19 879 5 Ha (stl) (8,9 15,0 8,9 15,0 14,1 × 10,2) ER Der 10(10)	Oil 2SA 6Cy. 650 × 1350 6 043kW (8 100bhp) Mitsubishi Ube Tekkosho Ube 15kn
5151050 JXKN Rdr RTm	**HINNOY** **A/S Nord-Ferjer** Narvik Norway	**384** 124 —	**1960** Bodo Skibsverft M/V A/S—Bodo (29) (NV) 44,96 9,73 3,150 42,02 1 dk BK 152	**M RoRo Cargo/Ferry** Vehicles 190P 1 Ho 1 Ha (1,8 × 1,9) 1W Der 1(2)	Oil 2SA 8Cy. 290 × 490 716kW (960bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 20kW 220V a.c. Fuel (d.o.)
7046534 JG2965 109868 Rdr RT	**HINODE MARU** **K.K. Ueno Unyu Shokai** Yokohama, Japan Kanagawa Pref.	**1 841** 961 4 228	**1970** Watanabe Zosen K.K.—Hakata (125) 84,26 14,03 5,893 79,96 14,00 6,38 1 dk RW	**TM Tanker** 4 Ta ER L.(oil) 4 471	2 Oil 4SA each 6Cy. 275 × 410 1 343kW (1 800bhp) Fuji Seisakusho Tateyama Gen 1 × 100kW 1 × 40kW 445V a.c. Fuel 80,5t-3,0pd 8kn
7103916 JM3260 108298	**HINODE MARU** ex Koshin Maru No. 3 **Hinodemaru Kaiun Y.K.** Ishida, Japan Nagasaki Pref.	**199** 108 460	**1970** Shinwa Sangyo K.K.—Higashino (220) 35,01 8,23 3,175 31,98 8,21 5,11 1 dk	**M General Cargo** 1 Ho ER 1 Ha (14,0 × 6,7) ER	Oil 4SA 6Cy. 260 × 400 522kW (700bhp) Hanshin Nainenki Kogyo Kobe 10kn
7616066 JG3658 119302 Rdr RT	**HINODE MARU No. 1** **Uyeno Chemical Unyu K.K.** Tokyo, Japan Tokyo Pref.	**499** 369 1 187	**1976** Kyoei Zosen—Mihara (71) 59,90 9,83 4,166 55,02 9,81 4,37	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Hanshin Nainenki Kogyo Kobe
7616078 JG3668 119327 Rdr RT	**HINODE MARU No. 2** **Uyeno Chemical Unyu K.K.** Tokyo, Japan Tokyo Pref.	**495** 365 1 188	**1977** Kyoei Zosen—Mihara (72) 59,90 9,83 4,152 55,02 9,81 4,35 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 440 geared to sc. shaft 821kW (1 100bhp) Hanshin Nainenki Kogyo Kobe
8028711	**HINODE MARU No. 2** **Shibaura Tsusen K.K.** Japan	**280** — 130	**1980** Ishikawajima Ship & Chemical Plant Co.—Tokyo (520) ... ... 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 Yanmar Diesel Eng. Co. Ltd. Japan
7900871 JG3925 123505	**HINODE MARU No. 3** **Uyeno Chemical Unyu K.K.** Tokyo, Japan Tokyo Pref.	**499** 367 1 107	**1979** Sasaki Zosen K.K.—Kinoe (264) ... ... 56,01 9,81 4,32 1 dk	**M Tanker** Mchy.aft	Oil 895kW (1 200bhp) Hanshin Nainenki Kogyo Japan
6522086 Df Esd Pfd Rdr RT	**HINODE MARU No. 5** **P.T. East Indonesian Fishery** Indonesia	**111** 31 —	**1965** Kanasashi Zosensho—Shimizu (649) 33,91 5,85 2,388 27,51 5,80 2,75 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 12Cy. 160 × 220 Niigata Eng. Co. Ltd. Niigata
7736438 JM4372 122667	**HINODE MARU No. 21** **Hinodemaru Kaiun K.K.** Shimoda, Japan Shizuoka Pref.	**196** 108 —	**1978** Sokooshi Zosensho K.K.—Higashino (252) *35,00* 8,21 3,51 1 dk	**M General Cargo**	Oil Japan
6914992 Df Esd Gc Pfd Rdr RT	**HINODE MARU No. 25** **Government of The People's Republic of China** China	**2 764** 1 788 4 602	**1969** Shin Naniwa Dock Co. Ltd.—Osaka (21) (NK) 98,81 13,24 6,147 92,00 13,21 6,99 P 19,6 F 8,3 1 dk	**M Tanker** 10 Ta ER L.(oil) 6 013	Oil 4SA 6Cy. 500 × 700 2 089kW (2 800bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 445V a.c. Fuel 359,5t 12,5kn
7929982 JKAD 124239	**HINODE MARU No. 37** **Kosaku Hatakeyama** Kesennuma, Japan Miyagi Pref.	**284** 139 —	**1980** Narasaki Senpaku Kogyo K.K.—Muroran (166) ... ... 1 dk	**M Fishing** Side-fishing	Oil Niigata Eng. Co. Ltd. Japan
7217236 JELX 111271 Df Esd Gc Pfd Rdr RT	**HINODE MARU No. 51** ex Suiei Maru No. 8-79 **Hinode Suisan K.K.** Yaizu, Japan Shizuoka Pref.	**299** 129 363	**1971** Miho Zosensho K.K.—Shimizu (785) 51,06 7,83 3,328 42,98 7,80 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Niigata Eng. Co. Ltd. Tokyo
7302603 BJUC 115076 Df Gc Pfd	**HINODE MARU No. 52** **Hinode Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**344** 176 439	**1973** Miho Zosensho K.K.—Shimizu (877) 53,42 8,28 3,455 45,01 8,23 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd. Tokyo

7018836 JNRB 108651 Df Esd Gc Pfd Rdr	**HINODE MARU No. 53** **Hinode Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**344** 172 492		**1970** Miho Zosensho K.K.—Shimizu (723) 53,29 8,51 3,175 47,50 8,49 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.
7106396 JQVY 108668 Df Esd Gc Rdr	**HINODE MARU No. 55** **Hinode Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**313** 158 442		**1970** Miho Zosensho K.K.—Shimizu (745) 52,02 8,23 3,048 45,65 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.
7217171 JHGR 112306 Df Esd Gc Rdr	**HINODE MARU No. 56** ex Seiei Maru No. 1-80 ex Kanei Maru No. 1-79 **Hinode Suisan K.K.** Yaizu, Japan Shizuoka Pref.	**344** 150 —		**1972** Uchida Zosen—Ise (711) 8,23 3,455 45,65 8,21 3,87 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 231kW (1 650bhp) Hanshin Nainenki Kogyo
7018795 JGSB 105616 Df Esd Gc Pfd Rdr	**HINODE MARU No. 57** ex Asahi Maru No. 32 **Hinode Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**194** 93 244		**1969** Miho Zosensho K.K.—Shimizu (719) 41,58 7,42 2,896 35,72 7,40 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 560kW (750bhp) Niigata Eng. Co. Ltd.
7629453 6588- PEXT	**HINODEMARU** ex Hinode Maru-76 **Shibat Marina Corp.** Panama Panama	**159** 51 296	NK	**1967** Kurushima Dock Co. Ltd.—Imabari (403) 27,89 7,83 2,718 25,00 7,80 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 325 × 460 Nippon Hatsudoki Gen 2 × 25kW 225V a.c.
7652149 Rdr	**HINOKI MARU** **Kondo Marine Service**	**492** 287 1 006		**1967** Fukae Zosen K.K.—Ogaki (113) 54,01 4,060 49,20 8,81 4,45 1 dk	**M General Cargo** G.1 044 B.933 1 Ha (24,1 × 5,7) ER	Oil 634kW (850bhp) Niigata Eng. Co. Ltd.
7429683 JPOZ 115476 Df Esd Gc Rdr RT	**HINOURA MARU** **Nippon Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**1 289** 509 1 242		**1974** Kishigami Zosen K.K.—Akitsu (433) 77,58 12,22 5,436 72,01 12,20 7,75 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 370 × 590 1 865kW (2 500bhp) Makita Tekkosho
6913285 DIBI Df Esd Gc Rdr RT	**HINRICH BEHRMANN** ex Tweed-70 Launched as Hinrich Behrmann **Albert Behrmann** Hamburg Federal Republic of Germany	**499** 376 1 500	GL	**1969** J. J. Sietas Schiffsw.—Hamburg (649) 77,02 4,045 69,42 11,21 6,25 P 9,2 F 7,1 1 dk & S dk	**M General Cargo** OSD Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-MaK Maschinenbau
7341879 9VHG 367764 Df Esd Gc Rdr RTh/v	**HINRICH OLDENDORFF** **Holsatia Shipping Corp.** Singapore Singapore	**9 067** 6 334 15 018	GL	**1974** Austin & Pickersgill Ltd.—Southwick, Sunderland (892) 140,98 20,45 8,859 134,17 20,43 11,74 F 14,1 2 dks rf nil	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 424 B.19 720 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(60) 1(30) 10(5-10)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) G. Clark & N.E.M. Ltd. Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 156,5t (hvf)
5156921 SYOI 5687 Df Esd Gc Rdr	**HIOS** ex Georgios C-75 ex Huntsfield-69 **Philoship Co. S.A.** A. Halcoussis & Co. Piraeus Greece	T.Mk **6 581** 3 826 1 226 **9 124** 5 486 13 950 DELETE CLASS	✠**100A1** SS 7/77 ✠**LMC** EL dt 2$\frac{3}{16}$"SQ FN 4366	**1958**-4 Burntisland S.B. Co. Ltd.—Burntisland (381) 145,47 19,54 8,484/9,195 137,24 19,49 12,32 F 13,2 2 dks RW rf 152 Coll BH to U dk 7 to 2nd dk WB2294t incl. DTsm 1027t	**M General Cargo**	Oil 2SA 5Cy. 750 × 1500 5 371kW (7 200bhp) J. G. Kincaid & Co. Ltd. AuxB 0,83N/mm² (120lbf/in²) ne(ex.g) 10/66 1,11N/mm² (160lbf/in²)
7742841 591632	**HIPAC** **Irene M. Zapetis** Miami, Fl United States of America	**173** 117 —		**1978** ....Miami, Fl *25,00* 7,93 2,21 1 dk	**M Fishing**	Oil 671kW (900bhp)
5111505 SYIX 5134 Df Esd Gc Rdr RTm/h/v	**HIPPO** ex Stolt Hippo-80 ex Darien-74 ex Fabio-64 **Hippo Shipping Corp.** Aegis Shipping Co. Ltd. Piraeus Greece	**12 832** 7 603 20 568	AB ✠Classed LR until 2/12/77	**1960**-2 Deutsche Werft A.G.—Hamburg (755) 170,69 21,95 9,691 161,55 21,65 12,27 P 38,1 B 11,9 F 21,1 1 dk RW rf 51	**M Tanker** Mchy.aft L.(oil) 25 740 1 Ha (4,1 × 5,1) Der 3(2,5-5) 1(3) 1(1)	Oil 2SA 7Cy. 780 × 1400 5 864kW (7 860bhp) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 200kW 440V 60Hz a.c. Fuel 2 044,0t (hvf)-28,5pd
6917047 LGCK C17235 Df Esd Gc Rdr RTm/v	**HIPPO** **Paal Wilson & Co. A/S** Bergen Norway	T.Mk **412** 289 —	NV	**1969** Batservice Verft A/S—Mandal (546) 70,87 9,33 3,512 65,08 9,30 5,49 P 11,6 F 6,1 2 dks rf nil len 76	**M General Cargo** Ice strengthened Mchy.aft 1 Ho 39,0 G.1 620 B.1 489 2 Ha (stl) (13,3 15,0 × 6,0) 2W Der 2(2,5)	Oil 4SA 6Cy. 240 × 280 671kW (900bhp) Atlas-MaK Maschinenbau Gen 2 × 50kW 220V 50Hz a.c. Controllable pitch propeller Fuel 46,5t (d.o.)-3,0pd
7047679 D5WQ 6710 Df Esd Gc Rdr RT	**HIPPO** **International Tug Services Inc.** Monrovia Liberia	**290** 197 —	AB	**1969** Levingston SB. Co.—Orange, Tx 4,344 55,73 12,20 5,29 F 16,8 1 dk rf 457	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 4 290kW (5 750bhp) General Motors Corp. Gen 2 × 150kW Thw. thrust propeller fwd Fuel 688,0t (d.o.)

5151309 7TBB Df RTm	**HIPPONE** **Norma S.r.l.** Annaba Algeria	**154** — —	(BV)	**1943** Lester F. Alexander & Co.—New Orleans, La 26,37 7,52 2,896 7,47 1 dk	**M Tug**	Oil 2SA 8Cy. 203 × 254 General Motors Corp. La Grange, Illinois Gen 3 × 30kW 110/115V d.c. Fuel 29,5t (d.o.) 9kn
6907406 TCBI 3901 Rdr RT	**HIRA** **Veysel Vardal** Istanbul Turkey	**460** 264 650	AB BV	**1969** Suleyman Saim Birkok—Istanbul (13) 55,71 8,41 3,302 51,47 8,40 3,61 P 13,2 F 5,8 1 dk	**M Tanker** 8 Ta ER L.(oil) 829	Oil 4SA 6Cy. 320 × 450 634kW (850bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 90kW 220V a.c. 10kn
7807263 JQXW 121671 Df Esd Gc Pfd Rdr RT	**HIRA MARU** **Nippon Yusen Kaisha & Showa Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**24 793** 14 371 24 344	NK	**1978** Mitsubishi Heavy Industries Ltd. —Kobe (1103) 214,61(BB) 10,502 200,01 30,61 16,72 F 29,0 1 dk	**M Container Ship** Fixed-guides 5 Ho ER 1 Ho TEU 1072 C. 1072/20′ 28 Ha (stl) ER	Oil 2SA 10Cy. 900 × 1500 24 991kW (33 500bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 4 × 3771kW a.c. 24,75kn
7615098 JG3627 119197 Rdr RT	**HIRADO MARU** **Nippon Suisan K.K.** Tokyo, Japan Tokyo Pref.	**134** 57 —		**1976** Nagasaki Zosen K.K.—Nagasaki (571) 36,76 6,71 2,439 30,61 6,68 2,85	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 320 582kW (780bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7512765 JL4161 118976 Gc Rdr	**HIRADO MARU No. 3** **Wako Kisen K.K.** Hakata, Japan Ehime Pref.	**194** 113 641		**1975** Murakami Hide Zosen K.K.—Hakata (129) 9,02 3,175 47,99 9,00 5,08 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 275 × 450 746kW (1 000bhp) Makita Diesel Co. Ltd. Takamatsu
7414389 H3UD 5175-75-A Df Esd Gc Pfd Rdr RT	**HIRAO** **Universal Star Shipping S.A.** Panama Panama	**6 740** 4 871 11 572	NK	**1975** Imabari Zosen—Imabari (335) 123,32 8,116 114,99 20,50 10,60 P 28,1 F 16,2 1 dk	**M General Cargo** G.15 369 B.14 305 2 Ha (stl) (32,6 32,3 × 11,2) ER Der 4(15)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 448kW a.c. Fuel 748,0t-19,5pd 13kn
7353846 JIUC 114972 Esd Gc Rdr	**HIRAOZAN MARU** **Tsurumaru Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**2 381** 1 343 3 994		**1973** Fukuoka Zosen—Fukuoka (1022) 92,00 13,85 6,020 85,50 13,80 6,96 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 014kW (2 700bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 13,25kn
7203546 JJ2669 109053	**HIRATA MARU** ex Iyo Maru No. 3 **Hirata Kaiun Y.K.** Ishida, Japan Nagasaki Pref.	**198** 90 529		**1971** K.K. Matsuura Zosen—Kinoe (181) 44,71 10,06 3,302 41,00 10,01 3,41 2 dks	**M Sand Carrier** 1 Ho ER 1 Ha (14,3 × 7,4) ER	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata Gen 1 × 8kW 225V a.c. Fuel 18,0t-4,0pd 9,5kn
7650921 JG2796 107338 Rdr	**HIRATO MARU No. 6** **Matsuura Kigyo K.K.** Yokohama, Japan Kanagawa Pref.	**498** 264 1 400		**1969** Nishii Dock Co. Ltd.—Japan 52,51 3,501 49,10 11,00 3,81 3dks	**M Sand Carrier** G.749 2 Ha ER	Oil 895kW (1 200bhp) Niigata Eng. Co. Ltd. Japan 8kn
7036888 JBVE 109758 Df Esd Gc Pfd Rdr RT	**HIRATSUKA MARU** **Showa Kaiun K.K. (Showa Line Ltd.)** Tokyo, Japan Tokyo Pref.	**17 413** 11 215 27 110	NK	**1970** Maizuru Jukogyo K.K.—Maizuru (150) 175,52 25,46 10,910 165,00 25,40 15,02 P 29,0 F 15,0 1 dk	**M Bulk Carrier** 5 Ho ER G.32 151 5 Ha (stl) (9,8 16,8 12,0 16,8 16,8 × 10,4) ER Cr 5(5)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) B&W Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 300kW 450V a.c. Fuel 1 459,0t-31,5pd 14,5kn
7805916 P24547 000216 Esd Rdr RT	**HIRI CHIEF** **Steamships Trading Co. Ltd.** Port Moresby Papua New Guinea	**469** 219 732	**✠100A1** **✠LMC** EL I 360,7/26,0U2 FN 580	**1978**-11 Tech 4 Marine (Pte.) Ltd. —Singapore (106) 45,14 10,09 3,501 41,92 9,81 4,02 RQD 11,0 F 5,8 1 dk rf 254 4BH WB112.31T incl. DTf 51.66T	**TM General Cargo** 1 Ho 25,1 ER G.600 B.550 TEU 2 C.Dk 2/20′ ref C. 1 Ha (stl) (18,1 × 6,9) ER 3W Der 1(6)	2 Oil 4SA each 6Cy. 180 × 230 reverse reduction to 2 sc. shafts 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 2 × 125kW 415V 50Hz a.c. Fuel 94,0t 10kn
7724162 LHMK 19202 Df Esd Gc Pfd Rdr RT	**HIRMA** **K/S Sanco II A/S & Co.** Pal Sandoy Molde Norway	**811** 481 — **1 582** 1 036 2 950	NV	**1978** Aukra Bruk A/S—Aukra (68) 79,46 (BB) 13,85 —/5,350 72,01 13,81 6,33 P - RAD - F - 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 1 Ho ER G.3 285 B.2 973 TEU 94 C. 94/20′ 2 Ha (stl) (each 18,5 × 10,0) 4W Der 2(30) 2(10)	Vee Oil 4SA 16Cy. 228 × 267 geared to sc. shaft 2 417kW (3 240bhp) Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 208kW 1 × 128kW 380V 50Hz a.c. Controllable pitch propeller Fuel 313,0t (d.o.)-12,0pd 14kn
6709347 JRLC 99895 Df Esd Gc Pfd Rdr RT	**HIRO MARU** **Nippon Yusen Kaisha & Hachiuma Kisen K.K.** Nishinomiya, Japan Hyogo Pref.	**19 495** 14 411 24 244	NK	**1967** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (265) 176,00 23,80 9,729 166,02 23,75 17,51 1 dk	**M Bulk Carrier** Wood-chip 5 Ho ER G.39 513 5 Ha (17,8 17,9 12,0 12,0 12,0 × 11,7) Cr 2(8)	Oil 2SA 6Cy. 650 × 1350 5 371kW (7 200bhp) Ube Tekkosho Ube Gen 3 × 1048kW a.c. Fuel 1 119,5t-24,5pd 13,75kn
6717150 JBUO 100200 Df Esd Pfd Rdr RT	**HIRO MARU No. 3** ex Taiki Maru No. 83-78 **Hiromaru Gyogyo Y.K.** Fukuoka, Japan Fukuoka Pref.	**102** 41 —		**1966** Kyokuyo Zosen Tekko K.K. —Shimonoseki (163) 32,31 5,52 26,83 5,49 2,67 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 400 388kW (520bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

6811669 7KHN 98401 Df Esd Gc Rdr	**HIRO MARU No. 8** **Marutai Gyogyo K.K.** Niigata, Japan Niigata Pref.	**194** 68 —	**1967** Niigata Eng. Co. Ltd.—Niigata 42,40 7,22 2,769 37,39 7,19 3,15 1 dk	(725)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata
6804018 JDWQ 101053 Df Pfd Rdr RT	**HIRO MARU No. 11** ex Nichibei Maru No. 85 **Hiromaru Gyogyo Y.K.** Fukuoka, Japan Fukuoka Pref.	**149** 56 193	**1967** K.K. Wakamatsu Zosensho —Kitakyushu 35,39 6,71 30,89 6,68 3,18 1 dk	(175)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 597kW (800bhp) Niigata Eng. Co. Ltd. Niigata
6804020 JG2469 101054 RT	**HIRO MARU No. 12** ex Nichibei Maru No. 86 **Hiromaru Gyogyo Y.K.** Fukuoka, Japan Fukuoka Pref.	**148** 56 193	**1967** K.K. Wakamatsu Zosensho —Kitakyushu 35,39 6,71 30,89 6,68 3,18 1 dk	(176)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 597kW (800bhp) Niigata Eng. Co. Ltd. Niigata
7950345 JMYO 113321	**HIRO MARU No. 28** **Kusunori Takemura** Yasuda, Japan Kochi Pref.	**254** 123 —	**1972** Kochi Jukogyo K.K.—Kochi *42,10* 7,80 3,41 1 dk	(1177)	**M Fishing** Side-fishing Tuna Line-fishing	Oil 671kW (900bhp) Niigata Eng. Co. Ltd. Japa
7805605 JRTB 122768 Df Gc Pfd Rdr RT	**HIRO MARU No. 31** **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**119** 44 160	**1978** Tokushima Zosen—Fukuoka 36,10 6,33 2,501 30,21 6,30 2,87 1 dk	(1278)	**M Fishing** Side Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared Daihatsu Diesel Mfg. Co. Ltd. Osaka
7805617 JM4460 122769 Df Pfd Rdr RT	**HIRO MARU No. 32** **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**119** 44 160	**1978** Tokushima Zosen—Fukuoka 36,10 6,33 2,501 30,21 6,30 2,85 1 dk	(1280)	**M Fishing** Side Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared 448kW (600bhp) Daihatsu Diesel Mfg. Co. Ltd. Osak
7805681 JRTO 122829 Df Pfd Rdr RT	**HIRO MARU No. 33** **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**119** 42 160	**1978** Tokushima Zosen—Fukuoka 36,10 6,33 2,501 30,21 6,30 2,85 1 dk	(1288)	**M Fishing** Side Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared 448kW (600bhp) Daihatsu Diesel Mfg. Co. Ltd. Osak 10,75k
7805693 JM4526 122830 Df Pfd Rdr RT	**HIRO MARU No. 35** **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**119** 41 160	**1978** Tokushima Zosen—Fukuoka 36,10 6,33 2,501 30,21 6,30 2,85 1 dk	(1300)	**M Fishing** Side Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared 448kW (600bhp) Daihatsu Diesel Mfg. Co. Ltd. Osa 11k
7724801 JRUO 120759 Df Pfd Rdr RT	**HIRO MARU No. 36** ex Taiki Maru No. 11-78 **Hiromaru Gyogyo Y.K.** Fukuoka, Japan Fukuoka Pref.	**147** 56 —	**1977** Kyokuyo Zosen Tekko K.K. —Hiroshima 38,71 6,74 2,828 32,52 6,71 3,03 1 dk	(507)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd. Niiga
8017669	**HIRO MARU No. 38** **Kusuo Takemaru** Japan	**299** — —	**1980** Kanasashi Zosensho—Shimizu 3,301 42,96 8,62 3,66 1 dk	(2057)	**M Fishing** Line-fishing	Oil 746kW (1 000bhp) Niigata Eng. Co. Ltd. Japa
7724813 JM4247 120760 Pfd Rdr RT	**HIRO MARU No. 38** ex Taiki Maru No. 12-78 **Hiromaru Gyogyo Y.K.** Fukuoka, Japan Fukuoka Pref.	**147** 55 —	**1977** Kyokuyo Zosen Tekko K.K. —Hiroshima 38,71 6,74 2,828 32,82 6,71 3,03 1 dk	(508)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd. Niiga
7004926 JBUD 106661 Df Rdr RT	**HIRO MARU No. 61** ex Kiku Maru No. 61 ex Hiyoshi Maru No. 1 **Hiromaru Gyogyo Y.K.** Fukuoka, Japan Fukuoka Pref.	**114** 46 —	**1969** Hayashikane Zosen—Nagasaki 33,79 6,33 28,81 6,30 2,85 1 dk	(738)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 270 × 420 597kW (800bhp) Kobe Hatsudoki K.K. Nagasa
7004938 JESL 106662 Df RT	**HIRO MARU No. 62** ex Kiku Maru No. 62 ex Hiyoshi Maru No. 2 **Hiromaru Gyogyo Y.K.** Fukuoka, Japan Fukuoka Pref.	**114** 46 —	**1969** Hayashikane Zosen—Nagasaki 33,79 6,33 28,81 6,30 2,85 1 dk	(739)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 270 × 420 597kW (800bhp) Kobe Hatsudoki K.K. Nagasa
6823818 JKPI 103798 Df Esd Pfd Rdr RT	**HIRO MARU No. 81** **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 44 —	**1968** Tokushima Zosen—Fukuoka 34,22 6,02 2,363 29,80 6,00 2,77 1 dk	(755)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 403kW (540bhp) Daihatsu Kogyo Os
6823820 JM2814 103799 RT	**HIRO MARU No. 82** **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 44 —	**1968** Tokushima Zosen—Fukuoka 34,22 6,02 2,363 29,80 6,00 2,77 1 dk	(756)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 403kW (540bhp) Daihatsu Kogyo Os
6818057 JLTK 102340 Df Esd Pfd Rdr RT	**HIRO MARU No. 83** **Murayama Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 44 —	**1968** Tokushima Zosen—Fukuoka 34,22 6,02 2,363 29,80 6,00 2,77 1 dk	(776)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 403kW (540bhp) Daihatsu Kogyo Os

6909222 Df Esd Gc Rdr RT	**HIRO MARU No. 86** **Tosui & Co. Ltd.**	**114** 41 —	**1968** Hakata Dock K.K.—Fukuoka (113) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 380 522kW (700bhp) Daihatsu Kogyo Osaka
6909234 RT	**HIRO MARU No. 88** **Tosui & Co. Ltd.**	**114** 41 —	**1968** Hakata Dock K.K.—Fukuoka (115) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 380 522kW (700bhp) Daihatsu Kogyo Osaka
7648760 JJ2506 107626 Gc Rdr	**HIROGANE MARU** **Hirohata Kaiun K.K.** Himeji, Japan Hyogo Pref.	**499** 267 1 140	**1969** Okayama Zosen K.K.—Hinase (190) 59,01 3,901 54,01 9,50 6,00 2dks	**M General Cargo** G.1 650 B.1 450 1 Ha (30,7 × 7,0) ER	Oil 933kW (1 250bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 10,75kn
6613938 JK2317 97721	**HIROKAI MARU** **Hiro Kisen K.K.** Kure, Japan Hiroshima Pref.	**132** 72 219	**1966** Imamura Zosen—Kure (123) 29,39 8,03 1,804 26,98 8,01 2,09 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (15,4 × 7,0) ER	Oil 2SA 3Cy. 355 × 393 112kW (150bhp) E made60 fitted66 Usuki Tekkosho Usuki Fuel 7,5t-1,0pd 7,5kn
7206720 JK3241 105959 Gc Rdr	**HIROKAI MARU No. 11** **Matsuzaki Kisen Y.K.** Hinase, Japan Okayama Pref.	**490** 296 955	**1969** Kegoya Dock K.K.—Kure (479) 49,00 10,42 3,252 44,02 10,39 4,60 1 dk	**M General Cargo** 1 Ho ER 1 Ha (23,0 × 8,6) ER	Oil 4SA 6Cy. 330 × 500 895kW (1 200bhp) Matsui Tekkosho Ise Gen 1 × 7kW 100V a.c. 11kn
7648813 JJ2608 107819 Gc Rdr	**HIROKUNI MARU** **Hirohata Kaiun K.K.** Himeji, Japan Hyogo Pref.	**499** 268 1 140	**1970** Okayama Zosen K.K.—Hinase (198) 59,01 3,901 54,01 9,50 6,00 2dks	**M General Cargo** G.1 650 B.1 450 1 Ha (30,7 × 7,0) ER	Oil 933kW (1 250bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 10,75kn
7705764 JJ2992 116072 Rdr RT	**HIROMINE MARU** **Tatsumi Unyu K.K.** Himeji, Japan Hyogo Pref.	**351** 153 638	**1977** Kyoei Zosen—Mihara (75) 46,46 8,44 3,631 42,02 8,40 3,71 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 200 × 240 485kW (650bhp) Yanmar Diesel Eng. Co. Ltd. Japan
7915321 JE2439 123159 Rdr RT	**HIRONO MARU** **Tokyo Electric Power Co. Ltd.** Hirono, Japan Fukushima Pref.	**128** 51 —	**1979** Mitsubishi Heavy Industries Ltd. —Nagasaki (13008) NK (Class cont.) 24,69 7,01 2,201 22,00 7,00 3,00 1 dk	**TM Tug** Fire-fighting Pollution Control Mchy.aft	2 Oil 4SA each 6Cy. 100 × 260 Niigata Eng. Co. Ltd. Ota, Gumma
7514048 JG3578 117792 Gc Rdr	**HIROSE MARU** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Japan Kanagawa Pref.	**195** 70 —	**1975** Sagami Zosen Tekko K.K.—Yokosuka (180) 30,43 8,82 2,921 27,44 8,79 3,48 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
7851381 JK2819 103095	**HIROSHIMA** **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**467** 230 —	**1968** Nakamura Zosen Tekkosho—Matsue 43,52 2,761 38,41 11,37 3,61 1 dk	**TM RoRo Cargo/Ferry** Vehicles 318P	2 Oil 1 268kW (1 700bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan 13kn
7327029 JICB 113104 Df Esd Gc Pfd Rdr RT	**HIROSHIMA MARU** **Iguchi Kaiun K.K.** Setoda, Japan Hiroshima Pref.	**9 841** 6 828 16 800	**1973** Ujina Zosensho—Hiroshima (532) 129,70 19,84 9,373 NK 120,02 19,79 11,41 P 25,0 F 14,1 1 dk	**M Tanker** 7 Ta ER L.(oil) 22 091	Oil 2SA 8Cy. 520 × 1050 5 968kW (8 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 360kW 445V a.c. Fuel 1 411,5t-32,0pd 14kn
7019593 JFEU 106033 Df Esd Gc Pfd Rdr RT	**HIROSHIMA MARU** **Government of Japan (Ministry of Education)** Hiroshima Nautical College Higashino, Japan Hiroshima Pref.	**334** 86 —	**1970** Kurushima Dock Co. Ltd.—Imabari (646) 7,80 3,404 36,99 7,78 4,09 1 dk RW	**M Training Ship**	Oil 4SA 6Cy. 270 × 400 522kW (700bhp) Hanshin Nainenki Kogyo Kobe
7232298 JK3425 107982	**HIROSHIMA MARU** **Etajima Kaiun K.K.** Hiroshima, Japan Hiroshima Pref.	**135** 38 —	**1970** Fukae Zosen K.K.—Ogaki (127) 29,01 7,01 2,502 25,00 6,99 3,41 1 dk	**M Tug**	Oil Sumiyoshi Tekkosho Yoshida Gen 2 × 16kW 220V a.c. 12kn
7311161 JI2721 111879	**HIROSHIMA MARU No. 1** **Daiei Kaiun K.K.** Osaka, Japan Osaka Pref.	**498** 307 1 146	**1972** Okayama Zosen K.K.—Hinase (231) 55,00 9,02 9,00 4,70	**M Sludge Carrier** Mchy.aft	Oil ....
7856214 JL2207 95494	**HIROTA MARU** **Naikai Eisen K.K.** Matsuyama, Japan Ehime Pref.	**194** 64 —	**1964** Kurushima Dock Co. Ltd.—Imabari (236) 29,01 2,901 26,01 8,60 3,81 1 dk	**TM Tug**	2 Oil Nippon Hatsudoki Japan 12,5kn
7351953 JCEO 113891 Esd Rdr RT	**HIROTAMA MARU** **Tamai Shosen K.K.** Kobe, Japan Hyogo Pref.	**1 533** 932 3 196	**1973** Matsuura Tekko Zosen—Higashino (233) NK 86,52 13,03 5,422 80,02 13,01 6,25 P 22,3 F 9,5 1 dk	**M Tanker** 5 Ta ER L.(oil) 3 304	2 Oil 4SA each 8Cy. 250 × 320 geared to sc. shaft 2 387kW (3 200bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 144kW 445V a.c. Fuel 122,0t-14,0pd 12,5kn

7727566 JQXT 121666 Df Esd Gc Pfd Rdr RT	**HIROTSUKI MARU** **Kyoei Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**3 086** 2 159 5 179	NK	**1978** Honda Zosen—Saiki (660) 120,58 6,400 113,49 17,11 10,93 2 dks	**M General Cargo** Ref. 3 Ho ER In.6 256 3 Ha (each 17,1 × 6,1) ER Der 6(3)	Vee Oil 4SA 12Cy. 400 × 460 5 819kW (7 800bhp) Niigata Eng. Co. Ltd. Gen 3 × 132kW a.c.	Pielstick Niigata 17k
7413579 DECN Df Esd Gc Rdr RT	**HIRTENTURM** **Deutsche Dampfschiffahrts-Gesellschaft 'Hansa'** Bremen Federal Republic of Germany	**705** 231 762	GL	**1977** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1167) 44,73 5,673 38,51 12,01 6,25 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Oil 4SA each 12Cy. 320 × 420 geared to sc. shafts Atlas-MaK Maschinenbau 2 Controllable pitch propellers Thw. thrust propeller fwd	Kiel 14k
7377969 7MET 114355 Df Esd Gc Rdr RT	**HIRYU** **Arimura Sangyo K.K.** Naha Japan	**9 009** 3 727 2 909		**1974** Mitsubishi Heavy Industries Ltd. —Shimonoseki (719) 166,66(BB) 22,03 5,792 156,01 22,00 8,01 2 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 1007bth 690dk P Quarter ramp & door fwd (s) Quarter ramp & door aft (s)	2 Vee Oil 4SA each 8Cy. 520 × 550 23 872kW (32 000bhp) Mitsubishi Heavy Industries Ltd. Gen 4 × 650kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd	MA Japa 25k
7856630 JG2661 106043	**HIRYU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo, Japan Tokyo Pref.	**198** 66 —		**1969** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (839) 27,51 2,301 25,51 10,39 3,81 1 dk	**TM Firefloat** Twin Hull	2 Vee Oil 4SA each 12Cy. 175 × 205 sr geared to sc. shafts 1 641kW (2 200bhp) Ikegai Tekkosho	Ben Japa 12,75k
6419019 JJ2038 93849 RT	**HIRYU MARU** **Kobe Municipal Office (Port & Harbor Bureau)** Kobe, Japan Hyogo Pref.	**165** 57 —		**1964** Koyo Dockyard Co. Ltd.—Mihara (308) 28,43 8,21 3,607 26,45 8,18 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Gen 1 × 40kW 1 × 10kW 220V a.c. Fuel 12,0t-1,5pd	Tateyama 11k
7322562 JE2246 115248	**HIRYU MARU No. 25** **Yamaki Kogyo K.K.** Iwaki, Japan Fukushima Pref.	**498** 205 700		**1973** Odo Zosen Tekko K.K.—Shimonoseki (200) 40,52 14,05 3,099 38,61 14,03 3,51 1 dk	**TM Floating Crane** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 671kW (900bhp) Niigata Eng. Co. Ltd.	Niigata 9k
8000513	**HIRYU TWO** **Arimura Sangyo K.K.** Japan	**5 800** — 2 800		**1980** Mitsubishi Heavy Industries Ltd. —Shimonoseki (826) 5,801 135,01 20,41 7,88 1 dk	**TM RoRo Cargo** Vehicles	2 Vee Oil 4SA each 12Cy. 400 × 540 geared to sc. shafts 11 190kW (15 000bhp) Mitsubishi Heavy Industries Ltd.	MA Yokohama
7648215 Rdr	**HISA MARU**	**499** 285 1 000		**1969** Hakata Zosen K.K.—Hakata 53,50 4,360 49,51 9,30 4,81 1dk	**M General Cargo** 1 Ha (26,2 × 5,7) ER	Oil 746kW (1 000bhp) Makita Diesel Co. Ltd.	Japa 10,5k
7929956 JL4771 123916	**HISA MARU** **Marukyu Kaiun K.K.** Hakata, Japan Ehime Pref.	**497** 326 1 300		**1980** Nakatani Zosen K.K.—Nakatani (458) ... ... 1 dk	**M General Cargo**	Oil Makita Diesel Co. Ltd.	Japa
7812191 JL4597 122963 Gc Rdr RT	**HISAKA** **Umiyasu Kaiun K.K.** Kyodo Shosen K.K. Namikata, Japan Ehime Pref.	**495** 334 1 516		**1979** Honda Zosen—Saiki (662) 6,400 99,80 17,11 6,91 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 343kW (1 800bhp) Makita Diesel Co. Ltd.	Takamats
6909014 JM2535 100420	**HISAKEI MARU** ex Chiyoda Maru No. 3 **Tsuneyasu Kisen K.K.** Kamagari, Japan Hiroshima Pref.	**199** 108 356		**1967** Akitsu Dock K.K.—Akitsu (307) 35,79 6,84 2,896 32,31 6,81 3,26 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 260 336kW (450bhp) Niigata Eng. Co. Ltd.	Tok
7650880 JL3793 111377 Rdr	**HISASHIGE MARU No. 3** **Hisashige Kisen K.K.** Namikata, Japan Ehime Pref.	**498** 317 1 450		**1971** K.K. Namikata Zosensho—Namikata (81) 68,81 4,350 62,01 10,51 6,35 1 dk	**M General Cargo** G.2 270 B.2 065 1 Ha (33,0 × 7,0) ER	Oil 1 119kW (1 500bhp) Hanshin Nainenki Kogyo	Japa 11k
7821453 JG3771 121703 Rdr	**HISASHIGE MARU No. 5** **Hachiyo Kisen K.K.** Tokyo, Japan Tokyo Pref.	**199** 135 520		**1978** Hakata Zosen K.K.—Hakata (210) ... ... 41,56 7,51 3,41 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 240 × 490 560kW (750bhp) Makita Diesel Co. Ltd.	Takamats
8022183	**HISASHIGE MARU No. 7** **Takayoshi Kurume** Japan	**499** — 1 600		**1980** Uno Zosen—Namikata (137) ... ... 1 dk	**M General Cargo**	Oil Hanshin Nainenki Kogyo	Japa
7009536 JG2764 107211 Gc Rdr RT	**HISAWA MARU** **Heiwa Kisen K.K. (Heiwa Kisen Kaisha Ltd.)** Tokyo, Japan Tokyo Pref.	**1 971** 1 052 3 794	NK	**1969** Setoda Zosensho—Setoda (234) 91,22 (BB) 13,03 5,995 84,03 13,01 6,61 P 20,5 F 9,2 1 dk RW	**M Tanker** 10 Ta ER L.(oil) 4 207	Oil 4SA 6Cy. 460 × 680 1 790kW (2 400bhp) Nippon Hatsudoki Gen 2 × 104kW 225V a.c. Fuel 118,0t-8,0pd	Kob 12,25k

6827046 JK2824 103097 Gc Rdr RT	**HISAYOSHI MARU** **Shigeta Kisen K.K. & Asahi Kisen K.K.** Kobe, Japan Hyogo Pref.	**995** 614 1 953	NK	**1968** Kanda Zosensho K.K.—Kure (132) 70,52 11,21 5,004 65,00 11,18 5,59 P 15,9 F 9,8 1 dk	**M General Cargo** 1 Ho ER G.2 282 B.2 073 1 Ha (33,2 × 6,4) ER 6W Der 2(10)	Oil 4SA 6Cy. 380 × 580 1 343kW (1 800bhp) Nippon Hatsudoki Kobe Gen 2 × 80kW 220V a.c. Fuel 69,0t-6,0pd 11,5kn
7854852 JK3325 107907	**HISAYOSHI MARU** **Toshio Kubo** Hiroshima, Japan Hiroshima Pref.	**263** 133 400		**1970** Shin Nikko Zosen—Setoda 38,99 3,001 35,01 8,01 3,26 1 dk	**M Sand Carrier** Mchy.aft	Oil 522kW (700bhp) Kubota Tekkosho Japan 9kn
7828152 JM4577 122894	**HISAYOSHI MARU** **Y.K. Fukue Kaiun** Fukue, Japan Nagasaki Pref.	**198** 127 —		**1978** Y.K. Furumoto Tekko Zosensho —Osaki (387) *45,21* 8,01 5,01 1 dk	**M General Cargo** Mchy.aft	Oil Japan
7903005 JG3927 123509	**HISHI MARU** **Sanyo Senpaku K.K.** Tokyo, Japan Tokyo Pref.	**190** 99 241		**1979** Honda Zosen—Saiki (671) *28,08* 7,21 3,00 1 dk	**M Cement Carrier** Mchy.aft	Oil Niigata Eng. Co. Ltd. Japan
7648162 JI2826 115779 Gc Rdr	**HISHI MARU No. 18** **K.K. Kinoshita Unsoten** Osaka, Japan Osaka Pref.	**499** 342 1 300		**1974** Y.K. Furumoto Tekko Zosensho —Osaki 49,92 49,51. 9,81 4,70 1dk	**M Tanker** 4 Ta ER L.(oil) 1 480	Oil 895kW (1 200bhp) Yanmar Diesel Eng. Co. Ltd. Japan 10kn
7815210 JL4566 120894 Rdr	**HISHIKAWA MARU** **Matsuda Kaiun K.K.** Komatsushima, Japan Tokushima Pref.	**697** 478 1 724		**1978** K.K. Matsuura Zosen—Kinoe (262) 69,98 11,03 4,601 65,03 11,02 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Tokyo
5151567 LGIT Df Esd RT	**HISO** **A/S Rieber & Co.** Tromso Norway	**136** 42 —		**1908** H. Kallevig—Arendal 29,57 7,14 7,09 1 dk len 50	**Wood M General Cargo/Sealer** 1 Ha (2,3 × 1,9) ER 1W	Oil 2SA 4Cy. 280 × 420 298kW (400bhp) NE 55 Wichmann Motorfabrikk A/S Rubbestadneset Fuel (d.o.) 8,5kn
7850210 JEMF 71784	**HISSHO MARU** **Mitsubishi Heavy Industries Ltd.** Nagasaki, Japan Nagasaki Pref.	**436** 265 164		**1943** Mitsubishi Jukogyo—Nagasaki (933) 40,92 1,801 38,00 10,51 2,49 1 dk	**TM Tug**	2 Oil 2SA each 4Cy. 315 × 335 semi-diesel Mitsubishi Heavy Industries Ltd. Japan 10,75kn
6817687 GYRD 334255 Df Esd Gc Rdr RT	**HISTORIAN** **Charente S.S. Co. Ltd.** Thos. & Jas. Harrison Ltd. (Harrison Line) Liverpool United Kingdom	T.Mk **5 626** 2 929 8 677 **8 454** 4 710 11 278	**✠100A1** SS 1/79 DTsf—vegetable oil **✠LMC** **✠Lloyd's RMC** EL Z 2$\frac{3}{16}$"U2 FN 4307	**1968**-11 Doxford & Sunderland SB. & Eng. Co. Ltd.—Pallion Shipyard, Sld (885) 150,58 19,28 7,697/8,903 140,21 19,21 11,51 P 28,1 F 17,1 2 dks, 3rd dk in No. 1 hold rf 102 7BH WB2057t incl. Tunnel tanks 257t DTf842t	**M General Cargo** Ref 4 Ho 15,0 11,6DT 25,9 24,6 21,9 G.17 046 B.15 385 In.225 5 Ha (stl) (9,6 6,1 × 6,7) (16,4 16,4 × 13,1) (18,8 × 8,5) 7W Cr 2(10) 3(5) Der 1(150) 1(10) 4(5)	Oil 2SA 8Cy. 760 × 1550 9 549kW (12 800bhp) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 2 × 408kW 2 × 272kW 440V 60Hz a.c. Fuel 1 285,5t (hvf) 18kn
7929437	**HITA MARU** **Naikai Eisen K.K.** Japan	**330** — —		**1980** Kanbara Zosen—Onomichi (250) ... ... 1 dk	**TM Tug**	2 Oil Niigata Eng. Co. Ltd. Japan
7856381 JL3308 107005	**HITACHI MARU No. 3** **Sumina Shosen K.K.** Takamatsu, Japan Kagawa Pref.	**198** 60 —		**1969** Kishimoto Zosen—Kinoe (330) 29,11 3,101 25,00 9,01 3,92 1 dk	**TM Tug** Pusher	2 Oil Mitsubishi Kobe Hatsudoki K.K. Japan 10kn
5151622 JXNH Df Esd Gc Rdr RTm/h/v	**HITRA** **P/R Hitra** A/S J. Ludwig Mowinckels Rederi Bergen Norway	**22 837** 13 800 38 229	NV	**1961** Bremer Vulkan—Vegesack (897) 202,62 27,36 11,456 194,42 27,31 14,61 P 50,0 F 27,8 1 dk RW rf 102 conv Tanker 70	**S Tanker** Chemical 32 Ta 4 Ta (s.stl) ER L.46 785 Der 3(7,5) 1(3)	2 S Turb dr geared to sc. shaft 11 936kW (16 000shp) Brown, Boveri & Cie. A.G. Mannheim Gen 2 × 552kW 440V 60Hz a.c. Fuel 3 751,0t (o.f.)-86,5pd 17,5kn
8001775	**HITTEEN** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** *Basrah* Iraq	— — —	**100A1** Class Contemplated	**1980** Mitsubishi Heavy Industries Ltd. —Hiroshima (312) 72,01 28,00 10,302 60,00 26,00 11,41 2 dks	**Floating Dock**	
7607041 Esd Rdr RT	**HITTEROY** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Losavdelingen)** Oslo Norway	**23** 9 —	**✠100A1** Norwegian coastal service **✠LMC** EL (A) $\frac{7}{16}$"U1 1$\frac{3}{4}$" FN 80	**1976**-8 A/S Fjellstrand—Omastrand (1497) 13,24 4,53 11,97 4,40 2,27 1 dk rf- Box K 2BH WBnil	**Aluminium Alloy TM Pilot Cutter**	2 Vee Oil 2SA each 8Cy. 108 × 127 reverse reduction geared 358kW (480bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 1kW 24V d.c. Fuel (d.o.)
7402647 HNHT 989 Df Esd Gc Pfd Rdr RT	**HITTIN** **Government of The Republic of Iraq (Iraqi Oil Tanker Enterprise)** Basrah Iraq	**81 228** 60 734 155 200	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL X† 3$\frac{13}{16}$"U3 FN 18394	**1977**-8 Gotaverken Arendal AB—Goteborg (882) 285,02 44,28 17,150 275,90 44,21 22,46 P 50,6 F 22,0 1 dk rf nil 9BH WB15699T incl. clean ballast 7147T	**M Tanker** pt higher tensile steel 15 Ta ER L.(oil) 159 769 Cr 1(6) Der 2(15)	Oil 2SA 8Cy. 900 × 1800 20 366kW (27 300bhp) B&W A/B Gotaverken Sweden 2 AuxB (o.f.) 1,72N/mm^2 (17,5kgf/cm^2) Gen 3 × 1250kW 450V 60Hz a.c. Fuel 573,0t (d.o.) 8 748,0t (hvf) 16,25kn

7101657 JL3610 109180 Rdr RT	**HIUCHI** **Imabari Oshima Ferry Boat K.K.** Imabari, Ehime Pref. Japan	**198** 124 127		**1970** Matsuura Tekko Zosen—Higashino (207) 31,91 9,07 1,982 29,49 8,01 2,80 1 dk	**M Ferry** Mchy.aft	250P	Oil 4SA 6Cy. 220 × 280 373kW (500bhp) Daihatsu Diesel Mfg. Co. Ltd.
7736505 JG3733 121519	**HIURA MARU** **Japanese National Railways** Tokyo, Tokyo Pref. Japan	**235** 83 —		**1978** Hakodate Dock Co. Ltd.—Hakodate (684) *27,19* 8,40 3,71 1 dk	**TM Tug**		Oil
5151634 Df Esd Pfd Rdr RTm	**HIVER** **Frigocean A.I.C. Sociedad** Mar del Plata Argentina	**433** 153 340	(BV) ✠Classed LR until 7/64	**1960**-6 Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B21/04) 47,68 8,39 3,798 43,77 8,31 4,70 F 9,5 1 dk rf 737 BK 127	**M Fishing** Side Trawler Ref 1 Ho ER In.334 3 Ha (each 0,9 × 0,9) ER Der 1(4)		Oil 4SA 8Cy. 320 × 450 through flexible coupling & sr gear 925kW (1 240bhp) Kloeckner Humboldt Deutz Gen 2 × 40kW 110V d.c. Controllable pitch propeller Fuel 104,5t (d.o.)
7856824 8JCN 90592	**HIYAMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo, Tokyo Pref. Japan	**130** 26 —		**1963** Hitachi Zosen—Mukaishima 33,81 1,771 30,48 6,30 3,00 1 dk	**M Patrol Ship**		Oil 522kW (700bhp) Ikegai Tekkosho
7434614 JJRE 119168 Esd Gc Rdr RT	**HIYAMA MARU** **Japanese National Railways** Tokyo, Tokyo Pref. Japan	**4 107** 1 471 2 624		**1976** Mitsubishi Heavy Industries Ltd. —Shimonoseki (754) 144,61 18,72 10,580 136,00 18,41 14,00 2 dks	**TM RoRo Cargo/Ferry** Rail Vehicles		8 Oil 4SA each 6Cy. 320 × 380 8 952kW (12 000bhp) Daihatsu Diesel Mfg. Co. Ltd. 2 Controllable pitch propellers Thw. thrust propeller fwd
5151658 Esd Gc Rdr RT	**HIYAMA MARU** **Togoku Steel Co.**	**3 393** 850 2 060		**1955** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (866) 119,18 17,45 4,700 111,00 17,40 6,81 1 dk, pt 2nd dk RW	**TM Ferry** 4 Ho	1722P	2 Oil 2SA each 8Cy. 480 × 700 4 178kW (5 600bhp) Mitsubishi Heavy Ind. Reorg. Gen 3 × 120kW 225V a.c. Fuel 309,0t-18,5pd
7026106 JD2080 102522 Rdr RT	**HIYAMA No. 1** ex Taikan Maru No. 6 **Higashi Nipponkai Ferry K.K.** Wakkanai, Hokkaido Pref. Japan	**796** 367 277		**1970** Narasaki Zosen K.K.—Muroran (714) 61,32 11,00 2,718 56,49 10,98 4,02 1 dk	**TM Ferry** Mchy.aft	618P	2 Oil 4SA each 8Cy. 260 × 320 746kW (1 000bhp) Daihatsu Kogyo Gen 1 × 80kW a.c. Fuel 43,5t
7818078 JRBU 121720 Df Esd Gc Pfd Rdr RT	**HIYO MARU** **Daito Tsusho K.K.** Tokyo, Tokyo Pref. Japan	**7 503** 4 156 9 760	NK	**1979** Kochi Jukogyo K.K.—Kochi (2048) 143,29(BB) 8,402 135,01 20,41 11,31 P 29,9 F 13,2 1 dk	**M Fish Carrier** Ref. G.10 008 In.9 422 L.4 797 7 Ha (stl) (5,0 5,0 5,0 5,0 5,0 × 3,4) (5,0 5,0 × 4,1) ER Der 2(10) 6(4)		Oil 2SA 7Cy. 600 × 1500 9 922kW (13 300bhp) Kobe Hatsudoki Seizosho
8013728	**HIYORI MARU** **Nittoku Kisen K.K.** Japan	**499** — 1 588		**1980** Imamura Zosen—Kure (265) 4,111 67,01 12,01 6,23 1 dk	**M General Cargo**		Oil 4SA 6Cy. 380 × 600 1 641kW (2 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7019426 JL3206 106854 Rdr	**HIYOSHI MARU** ex Kyoshin Maru **Okino Kaiun K.K.** Komatsushima, Tokushima Pref. Japan	**494** 283 1 231		**1969** Nishi Zosen K.K.—Imabari (112) 54,31 9,22 4,350 49,00 9,20 4,50 1 dk	**M Tanker** 6 Ta ER L.(oil) 1 269		Oil 746kW (1 000bhp) Hanshin Nainenki Kogyo Fuel 61,0t
7510066 Gc Rdr	**HIYOSHI MARU** China	**289** 107 —		**1975** Sagami Zosen Tekko K.K.—Yokosuka (179) 34,85 9,63 3,201 31,40 9,61 4,17 1 dk	**TM Tug**		2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd.
7740180 Rdr	**HIYOSHI MARU** **Suez Canal Authority**	**284** 104 —		**1978** Hikari Kogyo K.K.—Yokosuka (293) *29,51* 9,50 4,30 1 dk	**M Tug**		Oil
5349920 8KJS 83956	**HIYOSHI MARU** ex Taiyo Maru **T. Kawashima** Hizen, Saga Pref. Japan	**199** 94 399		**1962** Kishimoto Zosen—Kinoe (133) 41,41 6,81 2,998 37,01 6,80 3,31 1 dk	**M General Cargo** 1 Ho ER 1 Ha (17,0 × 6,7) ER		Oil 4SA 6Cy. 230 × 380 201kW (270bhp) Kito Tekkosho Gen 1 × 4kW 115V a.c. Fuel 14,0t-1,5pd
7395674 JDUX 116561 Df Esd Gc Pfd Rdr	**HIYOSHI MARU No. 1** **Hiyoshi Suisan K.K.** Omaezaki, Shizuoka Pref. Japan	**284** 151 379		**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1157) 50,32 7,93 3,302 42,30 7,90 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7652888 JK3704 115370 Rdr	**HIYOSHI MARU No. 2** **Kaminoseki Kaiun K.K.** Kaminoseki, Yamaguchi Pref. Japan	**493** 362 1 100		**1974** Nakatani Zosen K.K.—Nakatani 59,52 3,701 53,35 10,51 4,02 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 139		Oil 895kW (1 200bhp) Yanmar Diesel Eng. Co. Ltd.

8013742 JG4038 121828	**HIYOSHI MARU No. 2** **Kaiyo Kogyo K.K.** Yokohama, Japan Kanagawa Pref.	**286** 104 110		**1980** Ishikawajima Ship & Chemical Plant Co.—Tokyo (514) ... ... 1 dk	**TM Tug**	Oil 4SA 6Cy. 280 × 340 Yanmar Diesel Eng. Co. Ltd. Japan
7648643 JL2675 101634	**HIYOSHI MARU No. 3** **Nahari Kaiun Y.K.** Nahari, Japan Kochi Pref.	**199** 105 450		**1961** Murakami S.B. Co. Ltd.—Naruto 37,50 3,101 33,00 7,80 3,20	**M Sand Carrier**	Oil 261kW (350bhp) Hanshin Nainenki Kogyo Japan 8,5kn
7208883 JLFF 109947 Df Esd Gc Pfd Rdr	**HIYOSHI MARU No. 11** ex Bishamon Maru **Hiyoshi Gyogyo K.K.** Omaezaki, Japan Shizuoka Pref.	**283** 136 326		**1970** Miho Zosensho K.K.—Shimizu (766) 49,71 7,42 3,188 41,66 7,40 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Niigata Eng. Co. Ltd. Tokyo
7036199 JJ2519 107503 Rdr RT	**HIYOSHI MARU No. 15** **Susumu Sugihara** Wakayama, Japan Wakayama Pref.	**483** 296 1 100		**1970** Sasaki Zosen K.K.—Kinoe (212) 57,00 10,04 4,064 52,00 10,01 5,41 1 dk	**M Sand Carrier** 1 Ho ER	Oil 4SA 6Cy. 330 × 520 970kW (1 300bhp) Kobe Hatsudoki K.K. Nagasaki Fuel 30,5t 9,5kn
7128239 JGUA 111286 Df Esd Gc Pfd Rdr	**HIYOSHI MARU No. 17** **Hiyoshi Suisan K.K.** Omaezaki, Japan Shizuoka Pref.	**299** 151 —		**1971** Kanasashi Zosensho—Shimizu (1052) 51,36 8,06 3,404 43,01 8,01 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7238307 8JGC 113697 Df Gc Rdr	**HIYOSHI MARU No. 21** **Hiyoshi Suisan K.K.** Omaezaki, Japan Shizuoka Pref.	**299** 153 367		**1972** Kanasashi Zosensho—Shimizu (1092) 51,36 8,03 3,398 43,01 8,01 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7740922 LYBU M-35172	**HIYUMAA** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**635** 199 405	RS	**1979** ..............U.S.S.R. 54,84 9,96 4,111 5,06 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
5127906 S2LA 356656 Df Esd Gc Rdr RTm	**HIZBUL BAHR** ex Eastern Queen-77 ex President-72 ex General Mangin-69 **Bangladesh Shipping Corp.** Chittagong Bangladesh	**11 684** 6 368 5 882	BV	**1953** Ch. & At. de St. Nazaire (Penhoet) —St. Nazaire (R14) 162,01 19,72 6,935 19,64 B 65,0 F 31,7 3 dks RW rf 203	**TM Passenger/General Cargo** Ref 864P 5 Ho 15,7 12,9 6,8 19,0 16,7 B.6 094 In.707 5 Ha (5,3 × 4,8) (5,2 × 5,3) (2,8 × 3,9) (6,8 × 5,2) (5,1 × 4,6) 10W Der 2(8) 6(5) 2(3)	2 Oil 2SA each 9Cy. 620 × 1150 7 162kW (9 600bhp) B&W Ch. & At. de St. Nazaire (Penhoet) St. Nazaire Gen 2 × 405kW 2 × 345kW 220V d.c. Fuel 1 044,5t (hvf) 16kn
7652371 JL2059 94612 Rdr	**HIZEN MARU** ex Kotoku Maru **Wada Unyu Y.K.** Mikame, Japan Ehime Pref.	**494** 309 1 130		**1963** Kurinoura Dock K.K.—Yawatahama (38) 53,50 4,101 49,51 8,60 4,50 1 dk	**M General Cargo** B.1 320 1 Ha (27,5 × 5,3) ER	Oil 709kW (950bhp) Hanshin Nainenki Kogyo Japan 11kn
6516116 JHPB 98302 Df Esd Pfd Rdr RT	**HIZEN MARU** **Nippon Suisan K.K.** Tokyo, Japan Tokyo Pref.	**114** 46 —		**1965** Nagasaki Zosen K.K.—Nagasaki (116) 32,82 5,57 2,248 28,50 5,50 2,70	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 410 Kanegafuchi Nainenki Tokyo
7434860	**HIZIR BEY** **Hopa Liman** Trabzon Turkey	**100** — —		**1979** Denizcilik Bankasi T.A.O.—Alabey Yard, Izmir (31) 26,17 7,12 2,640 24,01 6,71 3,64 1 dk	**M Tug**	Oil 4SA 6Cy. 242 × 320 Anglo-Belgian Co. Belgium
5151737 TCXO 4247 Df Esd Rdr RTm	**HIZIR REIS** **Celal Uzuner ve Ortaklari Hizir Reis Tankeri Isletmesi** Istanbul Turkey	**862** 497 1 133	**✠100A1** SS 10/79 oil tanker **✠LMC** EL k FN 793	**1956**-8 Rolandwerft G.m.b.h.—Bremen (856) 61,96 9,53 4,376 56,01 9,50 4,65 P 16,2 Trunk 27,8 F 10,1 1 dk rf 38 9BH WB118t incl. DTf65t	**M Tanker** 8 Ta ER L.(oil) 1 328 HeCls. C Der 1(0,5)	Oil 4SA 8Cy. 285 × 420 589kW (790bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg db 0,89N/mm^2 (128lbf/in^2) Gen 1 × 30kW 1 × 20kW 1 × 15kW 110V d.c. Fuel 64,0t (d.o.)-3,0pd 12kn
6410350 TCEF 3477 Esd Gc Pfd Rdr RT	**HIZIR REIS III** ex Talas-77 ex Denak 1-68 **Celal Uzuner ve Ortaklari Hizir Reis Tankeri Isletmesi** Istanbul Turkey	**668** 292 1 067		**1941** Blyth Dry Docks & SB. Co. Ltd. —Blyth (279) 55,81 9,81 4,763 46,00 9,76 5,19 1 dk RW conv Salvage Ship 70	**M General Cargo** Mchy.aft	Oil 4DA 8Cy. 320 × 450 615kW (825bhp) E made69 fitted70 Kloeckner Humboldt Deutz Koeln 10kn
7742748 OWWV H6	**HJARNO** ex Iholm ex Jane ex Furbo ex Hasava ex Horsyl ex Broedertrouw ex Aldebaran ex Overveen **P/R Hjarno** Ole Nielsen Horsens Denmark	**148** 93 203		**1917** G. Barkmeyer & Zoon—Aalsum 33,43 6,30 2,585 ... ... 1 dk	**M General Cargo** 1 Ho ER 2 Ha (9,9 3,9 × 3,9) ER 1W Der 1(4) 1(2)	Oil 104kW (140bhp) A/S Volund Kobenhavn

5151775 LLXD	**HJELMELANDSFJORD** **A/S Saki** Bergen Norway	300 150 —	✠Classed LR until 12/50	**1944** ....United Kingdom 48,06 6,74 6,71 3,36 1 dk BK 165 conv —	**TM RoRo Cargo/Ferry** Vehicles 398P	2 Oil 2SA each 8Cy. 220 × 320 597kW (800bhp) NE 54 A/S Bergens M/V Fuel (d.o.)
7217884 1441 Df Esd Gc Pfd Rdr RT	**HJHORLEIFUR** ex Freyja-76 ex Ben Idris-75 **Baejarutgerd Reykjavikur** Reykjavik Iceland	442 164 244	✠**100A1** SS 4/77 stern trawler ✠**LMC** EL H ⅞"U2 FN 645	**1972**-8 At. & Ch. de la Manche—Dieppe (1228) *43,56* 9,53 4,077 40,90 9,30 6,46 2 dks rf 1194 Box K 203 NS 2BH to U dk 2 to 2nd dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 250 × 300 sr gear 1 343kW (1 800bhp) British Polar Engines Ltd. Gen 1 × 140kW 1 × 120kW 1 × 44kW 440V 50Hz a.c. Controllable pitch propeller
7120031 LAVT RTh	**HJORUNGAVAG** **More og Romsdal Fylkesbatar** Alesund Norway	989 430 —	(NV)	**1971** Hatlo Verksted A/S—Ulsteinvik (45) 67,98 11,49 60,00 11,46 4,53 1 dk	**TM RoRo Cargo/Ferry** Vehicles 385P Bow, stern & side doors Mchy.aft	2 Oil 2SA each 7Cy. 280 × 420 1 567kW (2 100bhp) Wichmann Motorfabrikk A/S Rubbesta Gen 2 × 98kW 220V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 35,5t (d.o.)
7369742	**HNOS. CARCAMO** See No. 7369742 HERMANOS CARCAMO in the Register	**15 297**				
7604207 BYNM Df Gc Pfd Rdr	**HO CHENG No. 21** **Ho Cheng Fishery Co. Ltd.** Kaohsiung China*	358 259 —		**1974** ....China, Taiwan 41,61 7,65 3,099 36,00 7,62 3,46 F 25,0 1 dk	**M Fishing** Mchy.aft 3 Ho 8,5 4,7 6,3 In.351 3 Ha (0,7 1,2 1,2 × 1,2)	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 100kW 1 × 80kW 220V a
7604221 BYNM Df Gc Pfd Rdr	**HO CHENG No. 22** **Ho Cheng Fishery Co. Ltd.** Kaohsiung China*	358 259 —		**1974** ....China, Taiwan 41,61 7,65 3,099 36,00 7,62 3,46 F 25,0 1 dk	**M Fishing** Mchy.aft 3 Ho 8,5 4,7 6,3 In.351 3 Ha (0,7 1,2 1,2 × 1,2)	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 100kW 1 × 80kW 220V a.
7034244 URHH M-30578 Df Esd Gc Rdr RT	**HO CHI MINH** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **6 487** 3 103 — **9 941** 5 246 12 652	RS	**1970** Stocznia Gdanska Im. Lenina—Gdansk (B40/16) 154,54 20,63 —/8,981 143,19 20,60 12,76 2 dks	**M General Cargo** CSD Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 518 B.17 860 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) H. Cegielski Fuel 200,5t (d.o.) 1 164,5t (hvf)
7412484 H3HZ 4910-75-A Df Esd Gc Rdr RT	**HO CHUNG** **Crepusculo S.A.** Panama Panama	6 034 4 198 10 193	NK	**1974** Kochiken Zosen—Kochi (560) 127,97 18,34 7,754 119,00 18,31 9,91 P 23,8 F 10,1 1 dk	**M General Cargo** G.13 332 B.12 894 3 Ha (stl) (16,0 30,7 19,5 × 8,9) ER Der 4(15)	Oil 2SA 6Cy. 520 × 900 4 476kW (6 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 1 062,0t-22,5pd
7213838 Df Esd Gc Rdr	**HO CHUNG ENG No. 11** **Ho Cheng Fishery Co. Ltd.** Kaohsiung China*	**303** 190 —		**1969** Taiwan Mach. Corp.—Kaohsiung 40,82 7,22 2,820 35,01 7,19 3,20 1 dk	**M Fishing** Side-fishing Ref 3 Ho 6,3 6,3 9,5 ER In.353 4 Ha (1,0 1,0 × 1,0) (1,3 1,3 × 1,3) ER	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Gen 1 × 80kW 1 × 40kW a.c.
7014256 Df Esd Gc Rdr	**HO CHUNG No. 1** **Ho Cheng Fishery Co. Ltd.** Kaohsiung China*	271 — —		**1970** Nan Tai S.B. Corp. Ltd.—Tainan 37,42 6,84 - 33,00 6,81 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 6Cy. 463kW (620bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7801312 H9HE Df Esd Gc Pfd Rdr RT	**HO LUNG** ex Fairwind-80 **Balsa Navegacion S.A.** Panama Panama	6 834 4 396 11 406	NK	**1978** Kurushima Dock Co. Ltd.—Imabari (2056) 125,30(BB) 8,287 116,01 20,02 10,70 P 28,7 F 11,0 1 dk	**M Bulk Carrier** G.14 414 B.13 807 In.251 3 Ha (12,8 19,5 19,5 × 9,6) ER Der 5(20)	Oil 2SA 6Cy. 520 × 900 4 476kW (6 000bhp) Kawasaki Heavy Ind. Ltd.
6927925 Df Esd Gc	**HO LUNG No. 1** **Ho Lung Fishing Co. Ltd.** Keelung China*	120 — —		**1969** Hsien Lung S.B. Co. Ltd.—Keelung 29,47 5,21 26,01 5,19 2,77 1 dk	**Wood M Fishing** Side Trawler	Oil 261kW (350bhp) Matsue Nainenki Kogyo
6927937 Df Esd Gc	**HO LUNG No. 2** **Ho Lung Fishing Co. Ltd.** Keelung China*	120 — —		**1969** Hsien Lung S.B. Co. Ltd.—Keelung 29,47 5,21 26,01 5,19 2,77 1 dk	**Wood M Fishing** Side Trawler	Oil 261kW (350bhp) Matsue Nainenki Kogyo
7715977 H9JP Df Esd Gc Pfd Rdr RT	**HO MING** ex Fairmont-80 **New Million Navigation Co. S.A.** Panama Panama	6 840 4 266 11 565	NK	**1978** Kurushima Dock Co. Ltd.—Imabari (2055) 125,33(BB) 8,229 116,01 20,01 10,72 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 520 × 900 4 476kW (6 000bhp) Kawasaki Heavy Ind. Ltd.

6525375 BEVE22 2015 Df Esd Gc Rdr RT	**HO PING** **Kuo-Kuang Fisheries Co. Ltd.** Kaohsiung China*	**379** 210 —		**1965** Miho Zosensho K.K.—Shimizu (542) 47,81 7,73 42,02 7,70 3,46 1 dk RW	**M Fishing** Side-fishing 3 Ho 15,1 5,4 3,8 ER In.352 5 Ha (1,5 1,5 × 1,5) (1,3 1,3 1,0 × 0,9) ER 1W Der 4(1)	Oil 4SA 6Cy. 300 × 440 597kW (800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V 60Hz a.c. Fuel 188,0t 10,5kn
7394371 JOQL 117720 Df Esd Gc Pfd Rdr RT	**HOAN MARU** **Nippo Kisen K.K.** Tokyo, Japan Tokyo Pref.	**34 912** 23 347 61 059	NK	**1975** Hitachi Zosen—Maizuru Works, Maizuru (4456) 224,52(BB) 32,24 12,447 214,99 32,19 17,81 F 17,1 1 dk	**M Bulk Carrier** G.72 776 1 Ha (stl) (16,0 × 12,8) 6 Ha (stl) (each 16,0 × 13,1) ER	Oil 2SA 8Cy. 760 × 1550 11 936kW (16 000bhp) Sulzer Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 1320kW a.c. 15kn
5151878 WAET 248012 Df Esd Gc	**HOBART VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 637** 5 193 10 852	AB	**1945** Permanente (Shipyard No. 1) —Richmond, Ca (V705) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
7853432 JK3795 120260	**HOBENZAN MARU** **Shinyo Kaiun K.K.** Hiroshima, Japan Hiroshima Pref.	**416** 163 786		**1977** Tonoura Zosen K.K.—Miyazaki 60,89 3,220 10,00 5,31 1 dk	**M General Cargo** Mchy.aft	Oil 895kW (1 200bhp) Niigata Eng. Co. Ltd. Japan 11kn
6803466 UOLX M-1361	**HOBI** **U.S.S.R.** Arkhangelsk U.S.S.R.	**238** — 104		**1955** ..............U.S.S.R. 32,62 8,06 3,099 4,12	**S Tug**	T 3Cy. 320 480 & 790 × 500 U.S.S.R. 10kn
5151907 VDLX 190479 Df Esd Gc Rdr RT	**HOCHELAGA** **North Continent Capital Ltd.** Montreal Canada	**12 616** 8 718 16 968	**BS✻** Lake SS 3/75 Great Lakes & River St. Lawrence service **MBS✻** CT11349 C40 S35 FN 5906	**1949**-10 Collingwood Shipyards —Collingwood, Ont. (144) 194,93 20,48 7,309 189,90 20,43 10,67 F 18,3 1 dk RW 2BH WB9024t	**S Bulk Carrier** 4 Ho ER G.19 963 17 Ha (stl) (each 3,3 × 14,9) ER	U 4Cy. 686 × 762 2 686kW (3 600ihp) Unaflow Canadian Vickers Ltd. Montreal, P.Q. 2 WTB 2,25N/mm² (325lbf/in²) Spt hs1287,5 Fuel 396,5t (o.f.) 11kn
6020090 5ISE 10042 Esd Rdr RT	**HODARI** ex Frai-77 ex Nando-75 ex Antonella-71 ex Nicola Jacovitti-62 **AGIP Tanzania Ltd.** Dar-es-Salaam Tanzania	**726** 372 —	RI	**1945** Cook, Welton & Gemmell Ltd. —Beverley (743) 63,45 8,41 4,433 58,45 8,39 5,34 1 dk RW len 61 conv Side Trawler Fishing 61	**M Tanker** 11 Ta ER L.(oil) 1 255	Oil 4SA 6Cy. 320 × 450 NE made— fitted77 Kloeckner Humboldt Deutz Koeln
5151971 LCTX Df Esd Rdr RT	**HODDEVIK** **P/R Hoddevik** Otto Hoddevik Maloy Norway	**209** 99 —		**1953** Ankerlokken Slip & M/V—Floro 35,06 7,04 7,01 len 66	**M Fishing** Side-fishing Seiner Mchy.aft	Oil 4SA 6Cy. 270 × 400 269kW (360bhp) NE 55 A/S Moller & Jochumsen Horsens Fuel (d.o.) 10kn
7705843 9VRK 381320 Df Esd Gc Rdr RT	**HODEIDAH CROWN** ex Ranger-79 ex Strathkeith-79 **Zepranger Inc.** Reederei Horst Zeppenfeld G.m.b.H. & Co. K.G. Singapore Singapore	**6 216** 3 127 7 747	**✠100A1** **✠LMC** EL Z 522,5/54,0U2 FN 3298	**1977**-12 Miho Zosensho K.K.—Shimizu (1065) 118,12(BB) 20,05 7,417 108,01 20,01 10,52 F 10,1 1 dk rf nil 6BH WB2669T incl. DTf333T STs in No. 2 hold 299T & Comb. btm & STs in Nos. 2 & 3 holds 1150T	**M General Cargo** Ref 5 Ho ER TEU 372 C.Ho 204/20′ (40′) C.Dk 168/20′ (40′) 10 Ha (stl) ER	Oil 2SA 7Cy. 450 × 900 4 588kW (6 150bhp) B&W Hitachi Zosen Hiroshima Works, Innoshima AuxB (Comp) 0,79N/mm² (8kgf/cm²) Gen 3 × 280kW 445V 60Hz a.c. Fuel 115,0t (d.o.) 579,0t (hvf)
6926000 7TER Df Esd Gc Rdr RTm/h/v	**HODNA** ex Annetta-73 ex Annette Bos-72 **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**1 151** 758 2 435 **2 783** 1 947 4 480	GL	**1969** Martin Jansen Schiffswerft u. Mfbk. —Leer (92) 99,04 14,05 4,242/6,249 89,59 14,00 8,01 P 18,0 B 11,9 F 14,1 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho 34,9 31,7 G.6 541 B.5 975 2 Ha (stl) (each 25,2 × 10,3) 4W Der 2(20) 2(5)	Oil 4SA 6Cy. 360 × 450 2 686kW (3 600bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 128kW 2 × 32kW 220/380V 50Hz a.c. Fuel 369,0t (d.o.) 14kn
7707645 5VHO Df Esd Gc Rdr RTv	**HODO** **Societe Maritime Atlantique du Togo (SOMAT)** Lome Togo	**7 553** 5 284 11 690	GL	**1978** Flensburger Schiffsbau-Ges. —Flensburg (648) 133,81(BB) 21,04 8,251 124,01 21,01 11,03 P 20,2 F 8,9 2 dks	**M General Cargo** CSD 3 Ho ER G.16 300 B.14 985 TEU 454 C.Ho 224/20′ C.Dk 230/20′ 3 Ha (stl) (19,2 × 10,5) (25,6 25,6 × 15,4) ER 13W Der 2(50) 3(22)	Oil 4SA 8Cy. 450 × 550 reduction geared 4 028kW (5 400bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 320kW 15kn
5202043 Df Esd Gc Pfd Rdr RT	**HOE AIK** ex East Cape-80 ex Lagarfoss-77 **Naviera Bravo Bravo Sociedade** Honduras	**2 923** 1 618 2 718	✠LR class withdrawn 9/80 LR class withdrawn	**1949**-5 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (693) 94,67 14,05 6,478 88,55 14,03 9,02 F 10,1 2 dks, 3rd dk in Nos. 1, 2 & 3 holds RW rf 76	**M General Cargo** CSD Ref 4 Ho G.4 531 B.4 248 In.2 234 4 Ha (each 9,2 × 5,4) 8W Der 1(20) 8(5)	Oil 2SA 9Cy. 500 × 900 2 201kW (2 950bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 330,0t (d.o.) 17kn
5248188 S6AH 367955 Df Esd Gc Rdr RT	**HOE HING** ex Manuella Pride-74 ex Calypso-73 ex Ulysses Ogygia-71 ex Naxos-70 **Hoe Hoe Shipping Co. Pte. Ltd.** Singapore Singapore	**1 735** 907 2 610	BV	**1955** Frederikshavn Vaerft & Flydedok A/S —Frederikshavn (221) 101,02 13,70 5,595 93,02 13,64 10,22 F 22,3 1 dk & S dk rf 94	**M General Cargo** OSD Ref 12P 4 Ho 14,0 21,0 ER 15,4 14,0 G.3 500 B.3 231 In.1 031 4 Ha (6,6 × 5,0) (9,5 × 5,1) ER (8,8 6,7 × 5,1) 10W Der 1(20) 10(5)	Oil 2SA 8Cy. 500 × 900 1 902kW (2 550bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 3 × 120kW 220V d.c. Fuel 335,5t (d.o.) 14,5kn

7106712	**HOE HING** ex Kashima Maru-79 **Cheung Hing S.S. Co. Ltd. S.A.** Panama Panama	**499** 319 727		**1970** Usuki Tekkosho—Usuki (772) 43,69 8,84 4,090 40,31 8,79 4,40 1 dk	**M Tanker** 4 Ta ER L.(oil) 807	Oil 4SA 6Cy. 280 × 440 1 007kW (1 350bhp) Usuki Tekkosho Gen 2 × 40kW 225V a.c. Fuel 45,5t	Usu 12k
5342532 9V2027 333088 Df Esd Rdr RTm	**HOE LEE** ex Struer-68 **Hoe Hoe Shipping Co. Pte. Ltd.** Singapore Singapore	**1 110** 579 1 494	**✠100A1** M 3/80-6mos Ice Class 3 **✠LMC** EL m 1¼"SQ FN 940	**1961**-6 N.V. Scheeps. v.d. Werf—Deest (280) 67,29 10,67 4,471 61,78 10,61 4,60 RQD 44,9 F 8,6 1 dk rf 102 3BH WB275t	**M General Cargo** 1 Ho 40,7 ER G.2 084 B.1 948 2 Ha (7,7 16,6comb. × 6,1) ER 6W Der 1(15) 6(5)	Oil 4SA 6Cy. 385 × 580 933kW (1 250bhp) Maschinenbau Kiel A.G. Gen 3 × 48kW 440V 60Hz a.c. Fuel 132,0t (d.o.)	Ki 11,75k
5145958 9VNV 381465 Df Esd Gc Pfd Rdr RTm/h/v	**HOE ONN** ex Naimbana-78 ex Hamburger Michel-73 ex Heinrich Udo Schulte-70 **Hup Guan Shipping Pte. Ltd.** Hoe Hoe Shipping Co. Pte. Ltd. Singapore Singapore	**1 985** 1 256 3 340	BV	**1957** P. Lindenau—Kiel (105) 78,59 12,53 6,884 73,51 12,50 7,47 F 6,4 2 dks rf 51	**M General Cargo** 2 Ho 24,1 23,5 ER G.4 066 B.3 801 2 Ha (stl) (each 17,9 × 6,4) ER 8W Der 8(3-5)	Oil 4SA 8Cy. 400 × 600 1 253kW (1 680bhp) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 75kW 1 × 36kW 220V d.c. Fuel 203,0t (d.o.)	Augsbu 13k
7033044 DHHL Df Esd Gc Rdr RTm/h/v	**HOECHST EXPRESS** (Fwd & aft sections) ex Hoechst-79 **Hapag-Lloyd International S.A.** Hapag-Lloyd A.G. Hamburg Federal Republic of Germany	**16 736** 9 887 21 647	GL	**1971** (Aft & pt cargo sections) Howaldtswerke-Deutsche Werft—Hamburg (14) **1971** (Fwd & pt cargo sections) Howaldtswerke-Deutsche Werft—Hamburg (14) **1979** (Main cargo section) Bremer Vulkan —Vegesack 181,44(BB) 10,591 171,15 28,77 14,36 B 24,4 F 29,9 1 dk conv Ref General Cargo 79	**M Container Ship** Fixed-guides 5 Cell.Ho 24,3 26,3comb. 26,3comb. 26,3comb. ER 15,2 TEU 951 C.Ho 162/20'150/40' C.Dk 89/20' 400/20' (40') incl. 35 ref C. 10 Ha (stl) ER	Oil 2SA 9Cy. 860 × 1600 16 785kW (22 500bhp) Howaldtswerke-Deutsche Werft Gen 3 × 390kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 731,0t (hvf)	MA Ki 22k
7803310 FPIB Df Esd Rdr RT	**HOEDIC** **Union des Remorqueurs de l'Ocean (U.R.O.)** St. Nazaire France	**359** — —	BV	**1979** Ch. & At. de la Perriere—Lorient (315) 34,83 9,81 31,02 9,66 4,12 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 280 Crepelle et Cie.	Li 13,25k
7712169 D5VU 6688 Df Esd Gc Rdr RT	**HOEGH APAPA** ex Honduras-80 **Empresa De Navigacion Centro Americana S.A.** Monrovia Liberia	T.Mk **5 561** 3 389 8 500 **8 724** 5 609 11 500	GL	**1979** Stocznia Szczecinska im. A. Warskiego—Szczecin (B430/10) 145,88(BB) 21,59 8,440 134,40 21,51 11,31 F 29,0 2 dks rf 178	**M General Cargo** 3 Ho 16,6DTp&s 26,8 24,0 27,8 ER 4 TwD ER G.19 199 B.17 160 HeCls. B TEU 454 C. 454/20' 7 Ha (stl) (12,5 × 7,7) (19,3p&s 19,3p&s 19,3p&s × 7,7) ER 21W Der 6(36)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) H. Cegielski Gen 3 × 400kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 137,0t (d.o.) 1 087,0t (hvf)-35,5pd	Sulz Pozn 17,5
7724291 LJDT 19473	**HOEGH BANNIERE** **P/R Hoegh Banniere** Leif Hoegh & Co. A/S Oslo Norway	**16 744** 7 623 24 282	NV (Class cont.)	**1980** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B484/01) 186,60 32,29 9,002 32,28 12,30 3 dks rf nil	**M RoRo Cargo** Vehicles Ref Angled stern door & ramp Mchy.aft B.44 280 In.500 TEU 1183 C. 1183/20'(40') incl. ref C.	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) H. Cegielski Thw. thrust propeller fwd , 1 aft	Sulz Pozn
7729215 LICX 19368 Df Esd Gc Pfd Rdr RT	**HOEGH CAIRN** **P/R Hoegh Cairn** Leif Hoegh & Co. A/S Oslo Norway	**15 422** 9 932 24 938 **22 735** 14 723 31 555	NV (Class cont.)	**1979** Kawasaki Heavy Ind. Ltd.—Kobe (1288) 183,01(BB) 27,34 10,084/11,570 175,01 27,31 16,26 2 dks, 3rd dk except in No.1 hold rf 348	**M General Cargo** 5 Ho 19,9 28,8 28,8 27,9 28,8 ER G.41 000 B.35 865 In.1 349 L.2 213 TEU 504 C.Dk 198/20' 153/40' incl. 50 ref C. 8 Ha (stl) (12,8 19,2p&s 19,2p&s 19,2p&s 19,2 × 10,8) ER 11W Cr 4(25) Der 2(25) 8(12)	Oil 2SA 8Cy. 700 × 1250 11 339kW (15 200bhp) Kawasaki Heavy Ind. Ltd. Gen 3 × 1400kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 370,0t (d.o.) 2 717,0t (hvf)-53,0pd	M Ko 18,5
7729203 LICS 19316 Df Esd Gc Pfd Rdr RT	**HOEGH CLIPPER** **P/R Hoegh Clipper** Leif Hoegh & Co. A/S Oslo Norway	**15 422** 9 932 24 938 **22 735** 14 723 31 555	NV (Class cont.)	**1979** Kawasaki Heavy Ind. Ltd.—Kobe (1287) 183,01(BB) 27,34 10,084/11,570 175,01 27,31 16,26 2 dks, 3rd dk except in No.1 hold rf 348	**M General Cargo** 5 Ho 19,9 28,8 28,8 27,9 28,8 ER G.41 000 B.35 865 In.1 349 L.2 213 TEU 504 C.Dk 198/20' 153/40' incl. 50 ref C. 8 Ha (stl) (12,8 19,2p&s 19,2p&s 19,2p&s 19,2 × 10,8) ER 11W Cr 4(25) Der 2(25) 8(12)	Oil 2SA 8Cy. 700 × 1250 11 339kW (15 200bhp) Kawasaki Heavy Ind. Ltd. Gen 3 × 1400kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 370,0t (d.o.) 2 717,0t (hvf)-53,0pd	M Ko 18,5
7361934 LFVM Df Esd Gc Pfd Rdr RT	**HOEGH GANDRIA** **Leif Hoegh & Co. A/S** Oslo Norway	**95 683** 65 681 68 437	NV	**1977** Howaldtswerke-Deutsche Werft—Kiel (84) 287,54(BB) 43,46 11,523 273,95 43,39 25,02 1 dk	**S Liquefied Gas Carrier** LNG LPG 5 Ta (alu) ind ER L.(gas) 124 999	2 S Turb sr geared to sc. shaft 29 840kW (40 000shp) A.G. "Weser" Gen 1 × 2000kW 1 × 1200kW 1 × 165kW 440V 60Hz a.c. Fuel 6 270,0t (o.f.)	Brem 2
7043647 JXSX C17588 Df Esd Gc Pfd Rdr RT	**HOEGH HILL** **A/S Alliance** Leif Hoegh & Co. A/S Oslo Norway	**128 980** 91 471 249 259	NV	**1970** Kawasaki Heavy Ind. Ltd.—Sakaide (1116) 326,04(BB) 52,02 20,498 313,47 52,00 27,31 rf 152	**S Ore/Oil Carrier** 5 Ho 12 Ta ER L.(oil) 298 458 Ore 148 941 1 Ha (stl) (16,9 × 13,5) 9 Ha (stl) (each 16,0 × 13,5) ER Cr 2(2)	2 S Turb dr geared to sc. shaft 24 618kW (33 000shp) Kawasaki Heavy Ind. Ltd. Gen 1 × 1280kW 440V 60Hz a.c. Fuel 10 363,5t (o.f.)-162,5pd	K 15

7315911 LLRD 18100 Df Esd Gc Pfd Rdr RT	**HOEGH HOOD** **A/S Atlantica, A/S Arcadia** Leif Hoegh & Co. A/S Oslo Norway	**128 954** 91 454 249 259	NV	**1973** Kawasaki Heavy Ind. Ltd.—Sakaide (1167) 326,04(BB) 52,02 20,498 313,47 52,00 27,31 1 dk rf 152	**S Ore/Oil Carrier** 5 Ho 10 Ta ER L.(oil) 298 458 Ore 148 941 1 Ha (stl) (16,9 × 13,5) 9 Ha (stl) (each 16,0 × 13,5) ER Cr 2(2)	2 S Turb dr geared to sc. shaft 24 618kW (33 000shp) Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 1280kW 2 × 640kW 440V 60Hz a.c. Fuel 10 363,5t (o.f.)-162,5pd 15,5kn
7107871 LCFE 17687 Df Esd Gc Pfd Rdr RTm/h/v	**HOEGH LAUREL** ex Osthav-79 **P/R Hoegh Laurel** Leif Hoegh & Co. A/S Oslo Norway	**113 618** 90 113 232 786	NV	**1971** Uddevallavarvet A/B—Uddevalla (236) 325,00(BB) 48,16 20,448 311,29 48,11 26,47 F 21,7 1 dk rf 132	**S Tanker** 14 Ta ER L.(oil) 284 590 HeCls. B	S Turb dr geared 24 170kW (32 400shp) General Electric Co. Schenectady, NY Gen 1 × 1200kW 2 × 1100kW 440V 60Hz a.c. Fuel 8 687,0t (o.f.)-158,5pd 15,75kn
7516553 LDZR 18915 Df Esd Gc Pfd Rdr RT	**HOEGH MALLARD** **A/S Alliance** Leif Hoegh & Co. A/S Oslo Norway	**29 213** 17 018 44 046	NV	**1977** Kawasaki Heavy Ind. Ltd.—Sakaide (1250) 200,51(BB) 30,89 11,558 190,00 30,82 15,70 P - F - 1 dk rf nil	**M Bulk Carrier** 10 Ho each 13,1 ER G.50 138 B.49 962 TEU 1800 C.Ho 120/20' 410/40' C.Dk 380/20' 240/40' 1 Ha (stl) (13,1 × 16,7) 9 Ha (stl) (each 13,1 × 25,3) ER Cr 2(30)	Oil 2SA 8Cy. 700 × 1250 11 339kW (15 200bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 1190kW 450V 60Hz a.c. 15,25kn
7516565 LEVK 18991 Df Esd Gc Pfd Rdr RT	**HOEGH MARLIN** **Leif Hoegh & Co. A/S** Oslo Norway	**29 213** 17 018 45 065	NV	**1977** Kawasaki Heavy Ind. Ltd.—Sakaide (1251) 200,51(BB) 30,87 11,500 190,02 30,82 15,73 P - F - 1 dk rf nil	**M Bulk Carrier** 10 Ho each 13,1 ER G.50 137 B.49 961 TEU 1800 C.Ho 120/20' 410/40' C.Dk 380/20' 240/40' 1 Ha (stl) (13,1 × 16,7) 9 Ha (stl) (each 13,1 × 25,3) ER Cr 2(30)	Oil 2SA 8Cy. 700 × 1250 11 339kW (15 200bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 1190kW 450V 60Hz a.c. 15,25kn
7516577 LEVN 19023 Df Esd Gc Pfd Rdr RT	**HOEGH MASCOT** **A/S Atlantica, A/S Arcadia** Leif Hoegh & Co. A/S Oslo Norway	**29 213** 17 018 45 063	NV	**1977** Kawasaki Heavy Ind. Ltd.—Sakaide (1252) 200,49(BB) 30,87 11,551 190,02 30,82 15,73 P - F - 1 dk rf nil	**M Bulk Carrier** 10 Ho each 13,1 ER G.50 137 B.49 962 1 Ha (stl) (13,1 × 16,9) 9 Ha (stl) (each 13,1 × 25,3) ER Cr 2(30)	Oil 2SA 8Cy. 700 × 1250 11 339kW (15 200bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 1190kW 450V 60Hz a.c. 15,25kn
7516632 LEUX 18954 Df Esd Gc Pfd Rdr RT	**HOEGH MERCHANT** **Leif Hoegh & Co. A/S** Oslo Norway	**29 711** 17 640 44 895	NV	**1977** Mitsubishi Heavy Industries Ltd. —Nagasaki (1787) 201,02 30,89 11,456 192,01 30,82 15,70 P - F - 1 dk rf nil	**M Bulk Carrier** 10 Ho each 13,1 ER G.50 248 B.49 962 TEU 1800 C.Ho 120/20' 410/40' C.Dk 380/20' 240/40' 1 Ha (stl) (13,1 × 16,8) 9 Ha (stl) (each 13,1 × 25,3) ER 2W Cr 2(30)	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 950kW 15,5kn
7516644 LEVB 18979 Df Esd Gc Pfd Rdr RT	**HOEGH MERIT** **Leif Hoegh & Co. A/S** Oslo Norway	**29 712** 17 640 44 186	NV	**1977** Mitsubishi Heavy Industries Ltd. —Nagasaki (1788) 201,02 30,87 10,061 192,01 30,82 15,73 P - F - 1 dk rf nil	**M Bulk Carrier** 10 Ho each 13,1 ER G.50 248 B.49 962 1 Ha (stl) (13,1 × 16,9) 9 Ha (stl) (each 13,1 × 25,3) ER 2W Cr 2(30)	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe 15,5kn
7715953 LIQL Df Esd Gc Pfd Rdr RT	**HOEGH MINERVA** **P/R Hoegh Minerva** Leif Hoegh & Co. A/S Oslo Norway	**29 214** 17 043 43 950	NV (Class cont.)	**1979** Kawasaki Heavy Ind. Ltd.—Sakaide (1289) 200,51(BB) 11,561 190,46 30,82 15,73 P - F - 1 dk rf-	**M Bulk Carrier** 10 Ho each 13,1 ER G.50 137 B.49 962 TEU 1452 incl. 100 ref C 1 Ha (stl) (13,1 × 16,9) 9 Ha (stl) (each 13,1 × 25,3) ER Cr 2(38)	Oil 2SA 8Cy. 700 × 1250 12 980kW (17 400bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Thw. thrust propeller fwd
7715965 LIQZ 19385 Df Esd Gc Pfd Rdr RT	**HOEGH MIRANDA** **P/R Hoegh Miranda** Leif Hoegh & Co. A/S Oslo Norway	**29 214** 17 043 43 950	NV	**1979** Kawasaki Heavy Ind. Ltd.—Sakaide (1290) 200,51(BB) 30,89 11,562 190,46 30,82 15,70 P - F - 1 dk rf nil	**M Bulk Carrier** 10 Ho each 13,1 ER G.50 137 In.49 962 TEU 1452 incl. 100 ref C 1 Ha (stl) (13,1 × 16,9) 9 Ha (stl) (each 13,1 × 25,3) ER Cr 2(38)	Oil 2SA 8Cy. 700 × 1250 12 980kW (17 400bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Thw. thrust propeller fwd
7516656 LEVH 19015 Df Esd Gc Pfd Rdr RT	**HOEGH MUSKETEER** **Samiet Hoegh Musketeer** Leif Hoegh & Co. A/S Oslo Norway	**29 712** 17 640 44 000	NV	**1977** Mitsubishi Heavy Industries Ltd. —Nagasaki (1789) 201,02 30,87 10,061 192,72 30,82 15,73 P - F - 1 dk rf nil	**M Bulk Carrier** 10 Ho each 13,1 ER G.50 248 B.49 962 1 Ha (stl) (13,1 × 16,7) 9 Ha (stl) (each 13,1 × 25,3) ER 2W Cr 2(30)	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe 15,5kn
6717057 LMGQ C16819 Df Esd Gc Pfd Rdr RT	**HOEGH OPAL** **A/S Arcadia** Leif Hoegh & Co. A/S Oslo Norway	T.Mk **8 190** 5 236 11 038 **12 081** 8 275 18 207	NV	**1967** Oy Wartsila Ab—Turku/Abo (1157) 182,61 20,63 8,052/9,399 170,72 20,60 12,60 P 52,2 F 33,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 102 len 75	**M General Cargo** Ref Side door 5 Ho 16,9 24,9 24,9 24,9 ER 13,0 G.28 450 B.25 512 In.671 6 Ha (stl) (9,1 × 8,0) (15,2 15,2 15,2 15,2 × 8,0) ER (7,4 × 6,0) 16W Der 1(80) 1(50) 16(10)	Oil 2SA 6Cy. 760 × 1550 7 609kW (10 200bhp) Sulzer Oy Wartsila Ab Turku/Abo Gen 3 × 440kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 294,5t (d.o.) 1 335,0t (hvf)-34,5pd 17kn

6726498 LNAW C16909 Df Esd Gc Pfd Rdr RTv	**HOEGH ORCHID** **A/S Arcadia** Leif Hoegh & Co. A/S Oslo	Norway	T.Mk **8 199** 5 254 13 620 **12 081** 8 275 18 207	NV	**1968** Oy Wartsila Ab—Turku/Abo (1158) 182,73 20,63 7,824/9,348 171,33 20,60 12,60 P 52,2 F 33,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 102 len 76	**M General Cargo** Ref Side door 5 Ho 16,9 24,9 24,9 24,9 ER 13,0 G.28 450 B.25 512 In.671 6 Ha (stl) (8,2 × 8,0) (15,2 15,2 15,2 15,2 × 8,0) ER (7,3 × 6,0) 16W Der 1(80) 1(50) 16(10)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Oy Wartsila Ab Turku/Abo Gen 3 × 440kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 294,5t (d.o.) 1 335,0t (hvf)-34,5pd 17k
6804331 LNMB C16939 Df Esd Gc Pfd Rdr RTv	**HOEGH ORRIS** **Skibs A/S Abaco & A/S Arcadia** Leif Hoegh & Co. A/S Oslo	Norway	T.Mk **8 199** 5 254 13 620 **12 081** 8 275 18 207	NV	**1968** Oy Wartsila Ab—Turku/Abo (1159) 182,73 20,63 7,849/9,399 171,33 20,60 12,60 P 52,2 F 33,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 102 len 76	**M General Cargo** Ref Side door 5 Ho 16,9 24,9 24,9 24,9 ER 13,0 G.28 450 B.25 512 In.671 6 Ha (stl) (8,2 × 8,0) (15,2 15,2 15,2 15,2 × 8,0) ER (7,3 × 6,0) 16W Der 1(80) 1(50) 16(10)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Oy Wartsila Ab Turku/Abo Gen 3 × 440kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 294,5t (d.o.) 1 335,0t (hvf)-36,5pd 17k
7005968 LLBP C17369 Df Esd Gc Pfd Rdr RTm/h/v	**HOEGH PILOT** **Skibs A/S Abaco** Leif Hoegh & Co. A/S Oslo	Norway	T.Mk **8 186** 5 257 — **12 079** 8 300 17 950	NV	**1970** Oy Wartsila Ab—Turku/Abo (1185) 182,73 20,63 8,332/9,322 171,30 20,60 12,60 P 52,2 F 33,3 2 dks, 3rd dk in Nos. 2, 3, & 4 holds rf 102 len 76	**M General Cargo** Ref 5 Ho 16,9 24,9 24,9 24,9 ER 13,0 G.28 321 B.25 423 In.863 6 Ha (stl) (8,2 15,2 15,2 15,2 15,2 × 8,0) ER (7,3 × 8,0) 16W Der 1(120) 1(80) 16(10)	Oil 2SA 6Cy. 760 × 1550 7 609kW (10 200bhp) Sulzer Oy Wartsila Ab Turku/Abo Gen 1 × 600kW 2 × 440kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 294,5t (d.o.) 1 335,0t (hvf)-34,5pd 17k
7022356 LMOJ C17451 Df Esd Gc Pfd Rdr RT	**HOEGH PRIDE** **P/R Hoegh Pride** Leif Hoegh & Co. A/S Oslo	Norway	T.Mk **8 186** 5 257 — **12 079** 8 300 17 950	NV	**1970** Oy Wartsila Ab—Turku/Abo (1186) 182,73 20,63 8,332/9,322 171,51 20,60 12,60 P 52,2 F 33,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 102 len 76	**M General Cargo** Ref 5 Ho 16,9 24,9 24,9 24,9 ER 13,0 G.28 321 B.25 423 In.863 6 Ha (stl) (8,2 15,2 15,2 15,2 15,2 × 8,0) ER (7,3 × 8,0) 16W Der 1(120) 1(80) 16(10)	Oil 2SA 6Cy. 760 × 1550 7 609kW (10 200bhp) Sulze Oy Wartsila Ab Turku/Abo Gen 1 × 600kW 2 × 440kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 294,5t (d.o.) 1 335,0t (hvf)-34,5pd 17k
7005188 LLDO C17387 Df Esd Gc Pfd Rdr RTm/h/v	**HOEGH RAINBOW** **A/S Atlantica, S/A Abaco, A/S Aruba, A/S Astrea & A/S Noruega** Leif Hoegh & Co. A/S Oslo	Norway	**57 465** 41 848 102 816	NV	**1970** Kawasaki Heavy Ind. Ltd.—Kobe (1118) 250,05(BB) 38,99 15,520 238,31 38,92 22,00 P 49,4 1 dk rf 102	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 7 Ho/Ta 25,4 25,4 25,4 25,4 25,4 25,4 23,7 ER G.115 268 L.(oil) 113 250 HeCls. BC 7 Ha (stl) (each 15,7 × 16,9) ER Der 2(10) 2(2)	Oil 2SA 9Cy. 860 × 1600 15 442kW (20 700bhp) MA Kawasaki Heavy Ind. Ltd. Kob Gen 2 × 725kW 445V 60Hz a.c. Fuel 502,0t (d.o.) 3 540,0t (hvf)-70,0pd 15,5k
6621301 LIZE C16612 Df Esd Gc Rdr RTv	**HOEGH RANGER** **A/S Atlantica & Tinfos Papirfabrik** Leif Hoegh & Co. A/S Oslo	Norway	**42 096** 26 791 69 611	NV	**1966** Kawasaki Dockyard Co. Ltd.—Kobe (1065) 242,50 32,26 13,691 230,72 32,19 19,51 F 26,0 1 dk rf 152	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes Mchy.aft 7 Ho/Ta 18,2 22,4 22,4 22,4 22,4 22,4 22,4 G.70 709 L.(oil) 70 710 HeCls. B 7 Ha (stl) (12,6 16,0 16,0 16,0 16,0 16,0 16,0 × 14,0)	Oil 2SA 8Cy. 860 × 1600 13 726kW (18 400bhp) MA Kawasaki Dockyard Co. Ltd. Kob Gen 1 × 560kW 2 × 364kW 445V 60Hz a.c. Fuel 4 162,5t (hvf)-67,0pd 15,5k
6806212 LNVD C16958 Df Esd Gc Rdr RTv	**HOEGH RIDER** **A/S Alliance** Leif Hoegh & Co. A/S Oslo	Norway	**57 848** 42 681 95 294	NV	**1968** Kawasaki Dockyard Co. Ltd.—Kobe (1101) 250,02(BB) 38,94 14,682 238,26 38,92 22,03 1 dk rf 102	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes Mchy.aft 7 Ho/Ta 25,4 25,4 25,4 25,4 25,4 25,4 23,5 G.104 421 L.(oil) 104 421 HeCls. BC 7 Ha (stl) (each 15,7 × 16,9) Der 2(10) 2(2)	Oil 2SA 9Cy. 860 × 1600 15 442kW (20 700bhp) MA Kawasaki Dockyard Co. Ltd. Kob Gen 2 × 725kW 440V 60Hz a.c. Fuel 502,0t (d.o.) 390,0t (hvf) 15,5k
6815615 LNVG C17032 Df Esd Gc Rdr RTm/h/v	**HOEGH ROVER** **A/S Arcadia** Leif Hoegh & Co. A/S Oslo	Norway	**57 848** 42 681 95 361	NV	**1968** Kawasaki Dockyard Co. Ltd.—Kobe (1102) 250,07(BB) 38,94 14,682 237,01 38,92 22,00 1 dk rf 102	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes Mchy.aft 7 Ho/Ta 25,4 25,4 25,4 25,4 25,4 25,4 23,5 G.104 421 L.(oil) 104 421 HeCls. BC 7 Ha (stl) (each 15,7 × 16,9) Der 2(10) 2(2)	Oil 2SA 9Cy. 860 × 1600 15 442kW (20 700bhp) MA Kawasaki Dockyard Co. Ltd. Ko Gen 2 × 725kW 440V 60Hz a.c. Fuel 502,0t (d.o.) 3 540,0t (hvf)-70,0pd 15,5
6917669 LGRJ C17254 Df Esd Gc Rdr RTm/h/v	**HOEGH SHIELD** **A/S Alliance** Leif Hoegh & Co. A/S Oslo	Norway	**6 817** 3 456 8 784	NV	**1969** Moss Vaerft & Dokk A/S—Moss (166) 122,89 18,55 8,789 111,82 18,50 10,80 P 34,5 B 18,0 F 16,8 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ref. Ice strengthened 4 Ta ER L.(gas) 8 610 Der 2(3) 2(2)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Su A/S Horten Verft Hor Gen 3 × 445kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 483,5t (hvf)-28,0pd 17,5
7120756 LCQJ C17696 Df Esd Gc Pfd Rdr RT	**HOEGH SKEAN** ex Hoegh Multina-77 **A/S Alliance** Leif Hoegh & Co. A/S Oslo	Norway	**31 918** 21 476 38 930	NV	**1971** Moss Rosenberg Verft A/S —Stavanger (194) 207,07 31,42 11,323 198,03 31,39 18,60 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ref. Ice strengthened 4 Ta ER L.(gas) 52 648 Cr 2(2) Der 2(5)	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Su A/S Horten Verft Hor Gen 3 × 832kW 440V 60Hz a.c. Fuel 3 416,0t (hvf)-73,0pd 18
7384493 LFUT 19024 Df Esd Gc Pfd Rdr RT	**HOEGH SWIFT** **Liquimarine Swift Shipping A/S** Leif Hoegh & Co. A/S Oslo	Norway	**45 755** 30 214 49 880	NV	**1977** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B550/02) 229,29 32,24 12,923 219,82 32,21 22,51 1 dk DK	**M Liquefied Gas Carrier** LPG Ice strengthened 4 Ta (C.mn.stl) ind ER L.(gas) 75 715 Cr 2(2,5)	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Su H. Cegielski Poz Fuel 4 826,0t (hvf)-81,5pd 17,2

7405625 LHKP 19351 Df Esd Gc Pfd Rdr RT	**HOEGH SWORD** **Leif Hoegh & Co. A/S** Oslo Norway	**45 769** 30 224 48 224	**1978** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B550/03) NV 229,32 32,24 12,923 219,82 32,21 22,51 1 dk rf nil DK	**M Liquefied Gas Carrier** LPG Ice strengthened 4 Ta (C.mn.stl) ind ER L.(gas) 75 715 Cr 2(2,5)	Oil 2SA 8Cy. 900 × 1550 17 158kW (23 000bhp) Sulzer H. Cegielski Poznan Fuel-31,5pd 17,25kn
7368396 JWTA 18352 Df Esd Gc Pfd Rdr RT	**HOEGH TARGET** ex Dyvi Adriatic-75 **Sameiet Hoegh Target** Leif Hoegh & Co. A/S Oslo Norway	**7 274** 3 680 10 750	**1974** N.V. Koninklijke Maats. "De Schelde" —Vlissingen (348) NV 187,51 23,02 8,008 173,67 22,92 16,82 3 dks rf-	**M Vehicles Carrier** Side doors Ice strengthened Mchy.aft	Oil 2SA 8Cy. 680 × 1250 9 847kW (13 200bhp) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 550kW 440V 60Hz a.c. Fuel 2 573,5t (hvf)-43,5pd 18kn
7407324 LCHX 18713 Df Esd Gc Pfd Rdr RT	**HOEGH TRIGGER** **Leif Hoegh & Co. A/S** Oslo Norway	**7 274** 3 630 9 499	**1976** N.V. Koninklijke Maats. "De Schelde" —Vlissingen (349) NV 187,51 22,94 7,997 173,79 22,92 8,01 3 dks rf-	**M Vehicles Carrier** Side doors Ice strengthened Mchy.aft	Oil 2SA 8Cy. 680 × 1250 9 847kW (13 200bhp) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 550kW 440V 60Hz a.c. Fuel 2 572,5t (hvf)-44,5pd 19kn
6918015 JD2108 101150 Rdr	**HOEI MARU** ex Fuei Maru **Hachiyo Kisen K.K.** Tokyo, Japan Tokyo Pref.	**979** 564 2 065	**1969** Kurushima Dock Co. Ltd.—Imabari (478) 70,72 11,03 5,030 65,00 11,00 5,34 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 2 378	Oil 4SA 6Cy. 350 × 550 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Kobe 12kn
7022320 JM3217 106651 Rdr RT	**HOEI MARU** **Eiwa Unyu K.K.** Shimonoseki, Japan Yamaguchi Pref.	**698** 362 1 099	**1969** Kyokuyo Zosen Tekko K.K. —Shimonoseki (210) 62,01 9,83 4,623 58,17 9,81 4,86 1 dk	**M Tanker** 3 Ta ER L.(oil) 3 671	Oil 4SA 6Cy. 320 × 510 970kW (1 300bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 48kW 225V a.c. Fuel 62,0t 10,5kn
7805813 JJ3133 118875 Rdr RT	**HOEI MARU** **Nichiei Tanker K.K.** Kobe, Japan Hyogo Pref.	**494** 286 1 184	**1978** Ura Kyodo Zosensho—Awaji (185) 4,231 53,01 9,52 4,47 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo Kobe
7823683 JM4596 122902 Gc Rdr RT	**HOEI MARU** **Tensei Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**296** 165 600	**1978** Omishima Dock K.K.—Kamiura (1073) ... ... 53,68 10,00 5,64 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo Kobe
7854735 JI2495 107439	**HOEI MARU** **Takeda Kaiun Y.K.** Shimotsu, Japan Wakayama Pref.	**246** 149 550	**1969** K.K. Hatayama Zosensho—Japan 43,62 38,99 7,51 3,61 1 dk	**M Tanker** Mchy.aft	Oil 336kW (450bhp) Yanmar Diesel Eng. Co. Ltd. Japan 10kn
6926672 JJ2448 104867 Rdr	**HOEI MARU** **Kazutoshi Harano** Kamagari, Japan Hiroshima Pref.	**199** 111 457	**1969** K.K. Matsuura Zosen—Kinoe (135) 40,80 7,32 3,175 36,50 7,29 3,48 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 400 373kW (500bhp) Hanshin Nainenki Kogyo Kobe
7929554 JL4924 124162 Esd Gc Rdr RT	**HOEI MARU** **Shikoku Kaiun K.K.** Iyo-Mishima, Japan Ehime Pref.	**199** 130 700	**1980** Masui Zosensho K.K.—Nandan (158) ... ... 42,02 8,01 4,60 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 320 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
6508755 JI2088 96452	**HOEI MARU** ex Kuniyoshi Maru ex Kyoho Maru **Noboru Mizutani** Kuwana, Japan Mie Pref.	**198** 118 520	**1964** Katsuura Dkyd Co. Ltd.—Nachi- Katsuura (31) 31,70 7,04 2,693 29,60 7,00 3,00 1 dk RW	**M Tanker** Mchy.aft L.(oil) 300	Oil 4SA 5Cy. 250 × 390 164kW (220bhp) Matsui Tekkosho Ise
7217274 7KGA 109574 Df Esd Gc Pfd Rdr	**HOEI MARU No. 1** ex Suzu Maru No. 2 **Abekane Suisan K.K.** Ishinomaki, Japan Miyagi Pref.	**344** 152 388	**1971** Miho Zosensho K.K.—Shimizu (798) 56,47 9,53 45,01 8,21 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 082kW (1 450bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7652034 Rdr	**HOEI MARU No. 2**	**492** 291 930	**1963** Watanabe Zosen K.K.—Hakata 53,95 4,001 49,00 8,60 6,30 1 dk	**M General Cargo** G.1 117 B.1 073 1 Ha (25,0 × 5,5) ER	Oil 522kW (700bhp) Nippon Hatsudoki Japan 10kn
6729488 JK2502 100621	**HOEI MARU No. 2** ex Myoho Maru-78 **Hofuku Kisen G.K.** Nagoya, Japan Aichi Pref.	**295** 173 345	**1967** Kegoya Dock K.K.—Kure (316) *37,10* 8,41 2,693 8,39 3,00 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 275 × 410 485kW (650bhp) Fuji Seisakusho Tateyama
7648954 JI2553 109615	**HOEI MARU No. 2** ex Koshin Maru No. 11 **Toshikazu Kotake** Gobo, Japan Wakayama Pref.	**199** 115 480	**1970** Shinhama Dock K.K.—Anan (623) 38,21 3,601 35,01 8,01 3,66 2dks	**M Sand Carrier** 1 Ha (15,1 × 6,4) ER	Oil 522kW (700bhp) Usuki Tekkosho Japan 10kn

7535066 JG3026 111051 Rdr	**HOEI MARU No. 3** **Takara Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**649** 439 1 688	**1971** Shimoda Dockyard Co. Ltd. —Shimoda 60,00 9,53 4,153 57,00 9,50 4,50 1 dk		**M Tanker** 4 Ta ER L.(oil) 1 728	Oil 522kW (700bhp) Matsui Tekkosho
7652230 JL3413 108394	**HOEI MARU No. 3** **Choho Kaiun K.K.** Namikata, Japan Ehime Pref.	**496** 306 1 300	**1969** K. Ochi—Ehime 55,00 4,401 50,50 9,30 6,81 1 dk		**M General Cargo** G.1 800 2 Ha ER	Oil 933kW (1 250bhp) Makita Diesel Co. Ltd.
7853133 JL4023 117256	**HOEI MARU No. 5** **Y.K. Hoei Kaiun** Takamatsu, Japan Kagawa Pref.	**499** 206 600	**1974** Fukumoto Zosensho—Mukaishima 54,01 2,501 49,51 11,00 5,41 1 dk		**M Sand Carrier** Mchy.aft	Oil 1 194kW (1 600bhp) Hanshin Nainenki Kogyo
7854981 JJ2632 109013	**HOEI MARU No. 5** **Ieshima Zosen Kensetsu Y.K.** Fukuyama, Japan Hiroshima Pref.	**288** 167 500	**1970** Kanfusa Zosen—Omishima 40,01 3,301 36,00 8,21 3,61 1 dk	(41)	**M Sand Carrier** Mchy.aft	Oil 560kW (750bhp) Daihatsu Diesel Mfg. Co. Ltd.
7335193 JL2460 97628	**HOEI MARU No. 5** ex Wakaei Maru No. 15 **Kazuo Makino** Hazu, Japan Aichi Pref.	**278** 164 300	**1966** Higaki Zosen K.K.—Imabari 29,90 7,32 2,998 7,29 3,20 1 dk	(62)	**M Sand Carrier** 1 Ho ER 1 Ha (11,8 × 5,0) ER	Oil 261kW (350bhp) Makita Tekkosho Fuel 2,0t
7034397 JJ2630 109011 Rdr	**HOEI MARU No. 5** **Kazuo Mishima** Ieshima, Japan Hyogo Pref.	**199** 121 508	**1970** Kishimoto Zosen—Kinoe 39,50 8,34 3,296 35,01 8,31 3,61 1 dk	(378)	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 420 485kW (650bhp) Matsue Nainenki Kogyo
7651951 JJ2843 113820	**HOEI MARU No. 6** **Isamu Takenaka** Ieshima, Japan Hyogo Pref.	**478** 230 800	**1973** Wakayama Zosen—Kainan, Wakayama Pref. 52,30 2,801 47,50 10,51 5,52 1 dk		**M Sand Carrier** 1 Ha (19,8 × 8,0) ER	Oil 970kW (1 300bhp) Hanshin Nainenki Kogyo
5420334	**HOEI MARU No. 6** **Sanbar Trading Co.** Singapore Singapore	**253** 158 440	**1961** Yokohama Zosen—Chiba 40,49 7,24 2,598 36,50 7,19 3,33 1 dk		**M Tanker** 2 Ta ER L.(oil) 362	Oil 4SA 6Cy. 250 × 380 187kW (250bhp) E made54 fitted61 Nippon Kokan
7608083 JL4273 118999 Gc Rdr RT	**HOEI MARU No. 7** **Hoei Shosen K.K.** Namikata, Japan Ehime Pref.	**495** 311 1 580	**1976** Yamanaka Zosen K.K.—Namikata 11,54 64,01 11,51 6,13 1 dk	(162)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo
7950175 JHVH 111838	**HOEI MARU No. 7** **Shunpei Uwaji** Nachi-Katsuura, Japan Wakayama Pref.	**134** 47 —	**1973** Katsuura Dkyd Co. Ltd.—Nachi- Katsuura *31,00* 7,00 2,70 1 dk	(122)	**M Fishing** Side-fishing Tuna Line-fishing	Oil 560kW (750bhp) Niigata Eng. Co. Ltd.
7115581 JK3497 110736 Df Pfd Rdr RT	**HOEI MARU No. 8** ex Hisafuku Maru-80 **Tsuda Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**699** 428 2 192	**1971** Imabari Zosen—Imabari 69,50 11,43 5,157 65,00 11,41 5,26 1 dk RW	(275)	**M General Cargo** 1 Ho G.3 100 B.2 942 1 Ha (stl) (35,8 × 7,4) ER	Oil 4SA 6Cy. 370 × 540 1 343kW (1 800bhp) Makita Tekkosho Gen 2 × 48kW 445V a.c. Fuel 127,0t-6,5pd
7639329 JL4370 117520 Gc Rdr	**HOEI MARU No. 8** **Tanigawa Kaiun Y.K.** Takuma, Japan Kagawa Pref.	**499** 350 1 270	**1977** Sanuki Zosen Tekkosho K.K. —Takuma 9,53 54,01 9,50 4,40 1 dk	(858)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo
7853420 JH2678 119817	**HOEI MARU No. 8** Japan	**495** 286 1 100	**1976** Watanabe Zosen K.K.—Aichi Pref. 55,00 49,00 9,50 4,50 1 dk		**M Tanker** Chemical 8 Ta p&s ER L.1 122	Oil 1 007kW (1 350bhp) Akasaka Tekkosho K.K. (Akasaka Diesels Ltd.)
7652876 JJ2884 113838	**HOEI MARU No. 8** **Ieshima Zosen Kensetsu Y.K.** Fukuyama, Japan Hiroshima Pref.	**484** 207 711	**1973** K.K. Yoshida Zosen Kogyo—Arida 52,00 2,701 48,01 11,00 5,52 1 dk	(185)	**M General Cargo**	Oil 970kW (1 300bhp) Daihatsu Diesel Mfg. Co. Ltd.
7652589 JM4032 114276 Rdr	**HOEI MARU No. 8** **Yasuji Oishi** Ieshima, Japan Hyogo Pref.	**470** 268 680	**1971** Sagawa Zosen—Japan 47,50 3,801 43,79 8,81 5,06 2dks	(185)	**M Sand Carrier**	Oil 448kW (600bhp) Makita Diesel Co. Ltd.
5195707	**HOEI MARU No. 8** ex Kowa Maru **Sanber Trading Co.** Indonesia	**269** 187 480	**1961** Koyo Dockyard Co. Ltd.—Mihara 42,52 7,45 2,845 38,99 7,40 3,00 1 dk	(212)	**M Tanker** Mchy.aft 4 Ta L.(oil) 331 Ien —	Oil 4SA 6Cy. 260 × 400 187kW (250bhp) Niigata Eng. Co. Ltd. Fuel 5,0t

0346 J 42	**HOEI MARU No. 8** **K. Ogawa** Okimi, Japan Hiroshima Pref.	**128** 60 —	**1961** *24,94* 1 dk	Imamura Zosen—Kure (101) 6,10 6,05	**M General Cargo** G.160 B.139 1 Ha (13,1 × 4,1) ER	Oil 3Cy. 127kW (170bhp) E made55 fitted61 Yamadaya Tekkosho Nagasaki 8,5kn
3343 594 417	**HOEI MARU No. 10** **Y.K. Kyoshin Kaiun** Yokohama, Japan Kanagawa Pref.	**134** 78 319	**1968** 35,06 30,00 1 dk	Nakamura Kogyo—Yokohama (225) 7,42 2,515 7,40 2,75	**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 200 × 260 224kW (300bhp) Mitsubishi Heavy Industries Ltd. Kobe Fuel 8,0t 11kn
0766 319 37	**HOEI MARU No. 11** ex Meiwa Maru No. 8 **Yoshio Muraki** Higashi-izu, Japan Shizuoka Pref.	**496** 303 800	**1966** 43,31 41,36 1 dk	Hanasaki Zosensho—Yokosuka (104) 9,02 3,480 9,00 3,89	**M Tanker** 3 Ta ER	Oil 4SA 270 × 400 358kW (480bhp) Kanegafuchi Nainenki Tokyo 9kn
3389 565 163	**HOEI MARU No. 11** **Y.K. Itoi Shokai** Tokyo, Japan Tokyo Pref.	**344** 198 650	**1976** 43,01 40,19 1 dk	Fujishiro Zosen—Japan 2,901 9,01 3,00	**M Tanker** Mchy.aft	Oil 373kW (500bhp) Matsui Tekkosho Japan 9kn
1197 K 782	**HOEI MARU No. 12** **Tsuda Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**345** 214 544	**1967** 34,02 29,01 1 dk	Suzuki Zosen Tekkosho—Ishinomaki 3,001 10,51 3,51	**M General Cargo** Mchy.aft	Oil 187kW (250bhp) Niigata Eng. Co. Ltd. Japan 8kn
2559 G 95	**HOEI MARU No. 12** **Kawasaki Koun K.K.** Kawasaki, Japan Kanagawa Pref.	**134** 67 219	**1958** 31,02 28,00 1 dk	Tsurumi Dock—Yokohama (204) 6,43 2,540 6,38 2,80	**M Tanker** Water 2 Ta ER	Oil 4SA 4Cy. 250 × 380 E made— refitted58 Sumiyoshi Tekkosho Shizuoka 8,5kn
2579 612 652	**HOEI MARU No. 15** **Yoshio Muraki** Higashi-izu, Japan Shizuoka Pref.	**699** 424 2 010	**1974** 62,01 1 dk RW	Imura Zosen K.K.—Komatsushima (171) 12,04 12,02 5,06	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Kobe
33218 4693 2856	**HOEI MARU No. 15** **Toshimi Masumoto** Ryugatake, Japan Kumamoto Pref.	**199** 112 —	**1979** *39,11* 1 dk	............Japan 8,01 3,41	**M Sand Carrier** Mchy.aft	Oil Japan
55533 PD 116	**HOEI MARU No. 18** **Shigenobu Yamamoto** Kasaoka, Japan Okayama Pref.	**199** 85 350	**1963** 31,30 27,51 1 dk	Ieshima Dock K.K.—Ieshima 3,301 6,80 3,61	**M General Cargo** Mchy.aft	Oil 224kW (300bhp) Hanshin Nainenki Kogyo Japan 8kn
33050 4011 1608	**HOEI MARU No. 18** **Aiwa Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**163** 109 —	**1979** *29,91* 1 dk	K.K. Takagi Zosensho—Matsuzaki (183) 7,00 2,60	**M Tanker** Mchy.aft	Oil Japan
18120 2939 03054	**HOEI MARU No. 18** **Hoei Kaiun K.K.** Kure, Japan Hiroshima Pref.	**128** 58 240	**1968** 29,98 26,98 1 dk	Imamura Zosen—Kure (146) 6,13 2,693 6,10 2,95	**M General Cargo** 1 Ho ER 1 Ha (14,0 × 4,1) ER	Oil 4SA 6Cy. 160 × 200 187kW (250bhp) Niigata Eng. Co. Ltd. Niigata 9,5kn
348136 63290 16137	**HOEI MARU No. 21** **Y.K. Itoi Shokai** Tokyo, Japan Tokyo Pref.	**499** 399 1 500	**1973** 51,52 48,01 1dk	Fujishiro Zosen—Japan 10,51 4,70	**M Tanker** L.(oil) 1 600	Oil 560kW (750bhp) Matsui Tekkosho Japan 8kn
651341 HCD 05601 dr	**HOEI MARU No. 21** **Abe Kaiso Kensetsu K.K.** Ishinomaki, Japan Miyagi Pref.	**497** 320 1 006	**1969** 33,51 29,01 1 dk	Sanuki Zosen K.K.—Ishinomaki 3,301 15,00 3,51	**M Sand Carrier** 1 Ha ER	Oil 679kW (910bhp) Yanmar Diesel Eng. Co. Ltd. Japan 10kn
918156 12351 04495	**HOEI MARU No. 22** **Kiyonobu Suzuki** Ieshima, Japan Hyogo Pref.	**195** 92 386	**1968** 36,99 33,00 1 dk	Kishimoto Zosen—Kinoe (293) 7,62 3,048 7,60 3,41	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 240 × 300 373kW (500bhp) Hanshin Nainenki Kogyo Kobe
7535377 JE2062 109371 Rdr	**HOEI MARU No. 25** **Tsuda Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**546** 322 1 016	**1970** 38,18 34,12 1 dk	Suzuki Zosensho K.K.—Yokkaichi 15,04 2,210 15,02 3,51	**TM**	2 Oil 343kW (460bhp) Japan 10kn
7012076 JJ2470 107602	**HOEI MARU No. 25** **Isao Komiya** Ieshima, Japan Hyogo Pref.	**199** 105 457	**1969** 38,99 36,02 1 dk	Kishimoto Zosen—Kinoe (337) 8,03 2,998 8,01 3,41	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 270 × 400 336kW (450bhp) Matsue Nainenki Kogyo Matsue

7209021 JMCB 109362 Df Esd Gc Pfd Rdr	**HOEI MARU No. 27** ex Takatori Maru No. 52 **T. Yamamoto** Ishinomaki, Japan Miyagi Pref.	**295** 151 448		**1971** Miho Zosensho K.K.—Shimizu (790) 50,40 8,23 3,239 44,00 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Hanshin Nainenki Kogyo	Kobe
7855088 JI2591 109673	**HOEI MARU No. 28** **Fuwa Sangyo K.K.** Osaka, Japan Osaka Pref.	**292** 189 650		**1970** Kishimoto Zosen—Kinoe (393) 38,99 3,501 35,01 8,31 3,61 1 dk	**M Sand Carrier** Mchy.aft	Oil 522kW (700bhp) Hanshin Nainenki Kogyo	Japa 10k
7103942 JJ2639 109021	**HOEI MARU No. 30** **Tachibana Kensetsu Y.K.** Ieshima, Japan Hyogo Pref.	**197** 112 400		**1970** Kishimoto Zosen—Kinoe (385) 38,00 8,34 3,048 35,01 8,31 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 400 522kW (700bhp) Hanshin Nainenki Kogyo	Kobe
7326532 JJ2886 113840	**HOEI MARU No. 31** ex Sumiei Maru No. 31 **Y.K. Takara Kensetsu** Ieshima, Japan Hyogo Pref.	**482** 234 —		**1973** Sasaki Zosen K.K.—Kinoe (181) *52,92* 10,22 2,744 51,82 10,20 5,52 1 dk	**M Sand Carrier**	Oil 1 268kW (1 700bhp) Fuel (d.o.)	Japa
7738797 JI2709 111848	**HOEI MARU No. 32** **Katsuo Takeuchi** Osaka, Japan Osaka Pref.	**104** 28 —		**1972** Hashimoto Zosensho—Kobe (355) 24,52 22,00 6,51 2,49 1 dk	**M Anchor Hoy**	2 Oil 298kW (400bhp) Yanmar Diesel Eng. Co. Ltd.	Japa
7651925 JJ2829 112636	**HOEI MARU No. 35** **Tachibana Kensetsu Y.K.** Ieshima, Japan Hyogo Pref.	**495** 212 600		**1972** Sasaki Zosen K.K.—Kinoe 52,00 3,201 48,01 10,00 5,52 1 dk	**M Sand Carrier** G.516	Oil 1 044kW (1 400bhp) Hanshin Nainenki Kogyo	Japa 11,5k
7416521 JLXT 116681	**HOEI MARU No. 36** **Hoei Gyogyo K.K.** Monbetsu, Japan Hokkaido Pref.	**124** 41 —		**1974** Narasaki Zosen K.K.—Muroran (881) 36,86 7,40 2,261 31,81 7,37 4,53 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 007kW (1 350bhp) Hanshin Nainenki Kogyo	Japa
7653167 JG2614 105465 Rdr	**HOEI MARU No. 65** **Y.K. Torisawa Kaiun** Yokohama, Japan Kanagawa Pref.	**492** 347 1 100		**1968** Sugane Zosen—Yokohama 51,62 4,501 47,71 9,20 4,40 1 dk	**M Tanker** 3 Ta ER L.(oil) 1 247	Oil 537kW (720bhp) Matsui Tekkosho	Japa 9k
7113583 PESC Esd Rdr RT	**HOEKSEBANK** **B.V. Nieuwe Rotterdamse Sleepdienst** Rotterdam Netherlands	**254** — —		1971 N.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (695) 32,95 9,58 31,30 9,21 3,81 1 dk	**TM Tug**	2 Vee Oil 4SA each 10Cy. 215 × 260 N.V. Werkspoor Fuel (d.o.)	Amsterda 12k
6514431 9VKO 381956 Df Esd Gc Pfd Rdr RTv	**HOELIEN** ex Clio-80 ex Nefertari-79 ex Clio-78 **United Carriers Pte. Ltd.** Hoe Hoe Shipping Co. Pte. Ltd. Singapore Singapore	T.Mk **2 095** 1 048 3 277 **3 278** 1 811 4 490	✠**100A1** Ice Class 1 ✠**LMC** SS 7/80 EL t 1⅝"SQ FN 2116	**1965**-9 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1127) 105,29 14,05 5,512/6,535 95,69 14,00 8,11 RAD 20,5 Trunk 51,3 F 12,2 2 dks, 3rd dk except in mchy. space rf 102 len 70 3BH WB635t	**M General Cargo** Side doors 5 Ho 15,5 13,7 13,7 12,1 12,1 ER G.6 516 B.5 667 5 Ha (stl) (7,7 × 7,5) (9,5 9,5 8,7 9,5 × 10,9) ER Cr 2(8) 1(5)	Oil 2SA 6Cy. 440 × 760 2 536kW (3 400bhp) Wartsila Kon. Crichton-Vulcan Fuel 305,0t	Su Turku/A 14,5
7320447 JGQE 114571 Df Esd Gc Pfd Rdr RT	**HOEN MARU** **Shinwa Kaiun K.K., Manno Kisen K.K. & Maruzen Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**116 150** 90 317 237 180	NK	**1973** Mitsubishi Heavy Industries Ltd. —Nagasaki (1711) 321,85 52,46 19,889 304,02 52,41 25,71 F 15,3 1 dk	**S Tanker** Mchy.aft L.(oil) 289 267	S Turb dr geared 25 364kW (34 000shp) Mitsubishi Heavy Industries Ltd. Gen 4 × 2909kW a.c. Fuel 7 970,0t-169,0pd	Naga 15,5
7300722 TFBN 1275 Df Esd Gc Pfd Rdr RT	**HOFFELL** ex Hvalbakur-77 **Hvalbakur H/f** Faskrudsfjordur Iceland	**462** 146 360	✠**100A1** stern trawler Ice Class 3 ✠**LMC** SS 1/77 EL (l) J 1"U2 FN 660	**1973**-2 Narasaki Zosen K.K.—Muroran (807) 47,10 9,53 4,560 41,23 9,50 6,51 B & F 18,6 2 dks rf 787 BK 305 Coll BH to U dk 3 to 2nd dk WBnil	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 310 × 380 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Gen 2 × 200kW 385V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)	Nii
7739935 Df Gc Rdr RT	**HOFFMAN** **Government of The United States of America (Department of The Army - Corps of Engineers)** *Philadelphia, Pa* United States of America	**1 169** 475 —		**1942** Pusey & Jones Corp.—Wilmington, De (1083) 65,79 12,30 4,039 62,29 4,73 1 dk	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 14,0 Hopper 1070T Mchy.aft Hopper 535 1 sandpump 306kW (410bhp)	2 Vee Oil 2SA each 12Cy. 216 × 254 1 417kW (1 900bhp) driving 2 gen. connected to 2 elec. motors each of 522kW (700shp) General Motors Corp. Fuel 61,0t (d.o.)	US 10
5152602	**HOFFNUNG**	**175** 114 —	(GL)	**1928** E. J. Smit & Zoon—Hoogezand *36,58* 5,74 2,54 1 dk R len 39 & 64	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 215 × 300 149kW (200bhp) NE 62 Motorenw. Mannheim A.G. (MWM)	Mann

152614 FGY 120 f Esd dr RT	**HOFRUNGUR II** ex Sangolt-60 **Guthmundur S. Larusson og Dorsteinn Oskarsson** Akranes Iceland	**179** 67 —	(NV)	**1957** Thaules M/V A/S—Nygard (11) 34,27 7,14 30,28 7,12 3,64 1 dk BK 119	**M Fishing** Side-fishing 1 Ho ER 2 Ha (1,3 × 1,9) (2,9 × 2,2) 1W Der 1(3)	Oil 2SA 6Cy. 220 × 380 560kW (750bhp) NE 73 Appingedammer Brons Appingedam Gen 1 × 13kW 1 × 10kW 220V d.c. Fuel (d.o.)
410647 FYF 249 f Esd dr RT	**HOFRUNGUR III** **Glettingur H/f** Thorleifur Bjorgvinsson Thorlakshofn Iceland	**221** 89 —	(NV)	**1964** Kaarbos M/V A/S—Harstad (42) 36,38 7,32 32,09 7,29 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft 2 Ho 2 Ha (2,1 2,0 × 1,5) 1W Der 1(3)	Oil 4SA 12Cy. 159 × 203 571kW (765bhp) Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller Fuel (d.o.)
7326788 FLE Df Esd Gc Pfd Rdr RT	**HOFSJOKULL** ex Maco Viking ex Satsu Maru No. 58 **Joklar H/f** Reykjavik Iceland	**2 938** 1 531 4 597	NV	**1973** Kanda Zosensho K.K.—Kure (176) 117,99 16,06 6,605 110,01 16,01 7,29 1 dk, pt 2nd dk rf 196	**M General Cargo** Ref. In.6 073 3 Ha (stl) (each 7,7 × 5,5) ER Der 6(5)	Vee Oil 4SA 16Cy. 400 × 520 5 968kW (8 000bhp) Niigata Eng. Co. Ltd. Niigata Thw. thrust propeller fwd Fuel 840,5t-22,5pd
6823791 FAT 103890 Df Esd Gc Pfd Rdr RT	**HOFUKU MARU** ex Daito Maru **Hofuku Suisan K.K.** Hachinohe, Japan Aomori Pref.	**378** 188 360		**1968** Hayashikane Zosen—Yokosuka (668) 48,42 8,23 3,404 42,52 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 260 × 320 746kW (1 000bhp) Daihatsu Kogyo Osaka
7238541 8JCV 113629 Df Gc Pfd Rdr	**HOFUKU MARU** **Tago Suisan Enyo Gyogyo Kyodo Kumiai** Nishi-izu, Japan Shizuoka Pref.	**299** 153 407		**1972** Miho Zosensho K.K.—Shimizu (864) 51,01 8,03 3,468 42,98 8,01 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 007kW (1 350bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5325118 Df Esd Rdr	**HOFUKU MARU No. 1** ex Shofuku Maru No. 15 **Korea Fisheries Import & Export**	**288** 153 —		**1961** Miho Zosensho K.K.—Shimizu (291) 44,28 7,52 38,99 7,50 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 Niigata Eng. Co. Ltd. Niigata
6920410 Df Esd Pfd Rdr RT	**HOFUKU MARU No. 30**	**111** 34 —		**1969** Yamanishi Zosen K.K.—Ishinomaki (606) 35,01 6,71 2,388 30,48 6,68 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 671kW (900bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7828310 JE2532 123100 Df Rdr RT	**HOFUKU MARU No. 31** **Hofuku Suisan K.K.** Hachinohe, Japan Aomori Pref.	**116** 22 —		**1979** Minami-Kyushu Zosen K.K.—Kushikino (320) 2,390 31,09 6,99 2,77 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 300 × 480 Akasaka Diesels Ltd. Yaizu
6725597 JE2110 101716 Df Esd Pfd Rdr	**HOFUKU MARU No. 51** ex Eifuku Maru No. 83 **Hofuku Suisan K.K.** Hachinohe, Japan Aomori Pref.	**135** 82 —		**1967** Narasaki Zosen K.K.—Muroran (616) 34,68 6,30 29,77 6,28 3,00 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 336kW (450bhp) Hanshin Nainenki Kogyo Kobe
7313054 JE2192 115198 Df Esd Gc Pfd Rdr	**HOFUKU MARU No. 58** **Hofuku Suisan K.K.** Hachinohe, Japan Aomori Pref.	**111** 29 94		**1973** Yamanishi Zosen K.K.—Ishinomaki (735) 35,90 6,94 2,413 30,97 6,91 2,77 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7903861 JAMR 118424	**HOGEN MARU No. 8** **Minoru Suzuki** Monbetsu, Japan Hokkaido Pref.	**124** 39 69		**1979** Narasaki Senpaku Kogyo K.K. —Muroran (147) 37,90 (BB) 7,40 2,420 32,19 7,31 4,60 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared 597kW (800bhp) Hanshin Nainenki Kogyo Akashi
7046821 7TFN 2857 Esd Gc Rdr RT	**HOGGAR** ex Hibiscus-76 **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**5 954** 3 172 1 924	BV	**1971** Mitsubishi Heavy Industries Ltd. —Kobe (1022) 118,01 20,48 5,716 106,03 20,43 12,70 2 dks RW	**TM Passenger/RoRo Cargo/Ferry** Vehicles 620bth 525dk P Side door & ramp (p) & stern door & ramp	2 Vee Oil 4SA each 12Cy. 400 × 460 8 325kW (11 160bhp) Pielstick Nippon Kokan Yokohama Gen 3 × 570kW 450V a.c. Fuel 172,5t-36,5pd 19kn
7393729 OW2097 D2244 Df Esd Gc Pfd Rdr RT	**HOGIFOSSUR** **P/f Samvinnufelagid** Sandevaag Faroe Islands	**393** 170 —	NV	**1975** Langsten Slip & Batbyggeri A/S —Tomra-i-Ramsdal (71) 40,39 8,72 34,80 8,69 6,51 F - 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 2SA 5Cy. 300 × 450 1 026kW (1 375bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 116kW 380V 50Hz a.c. Fuel (d.o.)
6604975 Esd RTm/v	**HOGLA** **Israel Ports Authority** Ashdod Israel	**158** — 66	**✠100A1** SS 11/78 tug Eastern Mediterranean & Red Sea service **✠LMC** EL (b) FN 282	**1966**-1 Atlas Werke A.G.—Bremen (435) 28,68 7,83 3,449 24,52 7,60 3,89 rf 787 BK 127 3BH	**M Tug**	2 Oil 4SA each 6Cy. 220 × 280 with sr reverse gear to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 2 × 80kW 400V 50Hz a.c. Fuel (d.o.)

7901502 DGHN 12618 Esd Gc Rdr RT	**HOGSTEAN** **VTG-Vereinigte Tanklager und Transportmittel G.m.b.H.** Hamburg Federal Republic of Germany	**38** 16 —	**✠100A1** European coastal service **✠LMC** EL (A) 0,0/11,0U1 FN 108 LR class withdrawn ;	**1979**-4 A/S Fjellstrand—Omastrand (1525) 16,51 5,44 1,140 13,95 5,43 2,29 1 dk rf- Box K skeg 3BH WBnil	**Aluminium Alloy TM Pilot Launch**	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to 2 sc. shafts 597kW (800bhp) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 1,75kW 24V d.c.	Detr
7390662 WYT8 683 560232 Df Esd Rdr RT	**HOGUE TIDE** **Tidewater Marine Pacific Inc.** Tidewater Inc. New Orleans, La United States of America	**281** 191 —	AB	**1974** American Marine Corp.—New Orleans, La (1119) 50,58 11,59 3,683 11,56 4,27 F 15,9 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Gen 2 × 75kW	U.S 12,5
7720439 DEEY Df Esd Rdr RT	**HOHEBANK** **Partenreederei m.s. 'Hohebank'** Rass Schiffahrt G.m.b.H. & Co. Bremen Federal Republic of Germany	**499** 267 1 600	GL	**1977** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (7702) 79,71 3,461 73,72 12,81 5,72 P 8,0 F 3,7 2 dks	**M General Cargo** 1 Ho 45,6 ER G.2 860 B.2 789 TEU 82 C.Ho 56/20' (40') C.Dk 26/20' (40') 1 Ha (44,0 × 10,2) ER	Oil 4SA 6Cy. 320 × 450 895kW (1 200bhp) Atlas-MaK Maschinenbau	K 11
7328865 JCAA 114679 Df Esd Gc Pfd Rdr RT	**HOHEI MARU** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Yokohama, Kanagawa Pref. Japan	**20 793** 12 919 36 407	NK	**1973** Tsuneishi Zosen—Numakuma (279) 189,01 27,03 11,024 180,02 27,01 14,94 F 13,5 1 dk	**M Tanker** 11 Ta ER L.(oil) 44 774 HeCls. B	Oil 2SA 6Cy. 840 × 1800 11 563kW (15 500bhp) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 610kW 450V 60Hz a.c. Fuel 1 840,0t-53,5pd	B& Tama 15,5
6724660 J4GA 7036 Df Esd Gc Pfd Rdr RTm/h/v	**HOHENFELS** **Ambassador Sea Lines S.A.** Sea Traders S.A. Piraeus Greece	T.Mk **6 925** 4 067 10 236 **9 346** 5 699 12 991	GL	**1967** A.G. "Weser"—Bremen (1364) 152,25 20,45 8,270/9,460 144,00 20,40 12,20 P 36,6 F 28,1 3 dks	**M General Cargo** Ref 5P Mchy.aft 5 Ho 8,9 13,7 24,3 24,3 19,9 G.20 435 B.18 756 5 Ha (stl) (7,0 10,5 17,9 17,9 13,1 × 6,4) 24W Cr 2(5) Der 1(150) 8(10) 2(5)	Oil 2SA 7Cy. 780 × 1550 8 355kW (11 200bhp) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 280kW 380V 50Hz a.c. Fuel (hvf)	Augsb 1
7320320 D5QU 6559 Df Esd Gc Rdr RTh/v	**HOHENTOR** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**496** 230 757	GL	**1973** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (736) 52,86 11,33 3,442 49,20 11,00 3,97 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 8Cy. 230 × 270 1 417kW (1 900bhp) Motorenw. Mannheim A.G. (MWM) Gen 3 × 336kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)	Mannh 12,
5405853 DNED Df Esd Gc Rdr RT	**HOHEWEG** ex Varius I-71 ex Kap Nord-69 **Reederei Sohle** Hanseatische Hochseefischerei A.G. Bremerhaven Federal Republic of Germany	**724** 274 —	GL	**1963** H. C. Stuelcken Sohn—Hamburg (907) 66,60 10,24 4,446 58,50 10,20 7,12 B 15,0 2 dks RW conv Stern Trawler Fishing 69 conv Tug 71	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 400 × 580 Kloeckner Humboldt Deutz Fuel 100,5t	Kc 1
5152688 DDNF Df Esd Pfd RT	**HOHEWEG** ex Ursula Legenhausen-60 **Ludwig Rass** Brake Federal Republic of Germany	**423** 223 634	GL	**1957** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (5701) 51,57 8,59 3,328 46,49 8,51 3,46 P & B 23,8 F 7,7 1 dk	**M General Cargo** G.1 045 B.932 2 Ha (14,5 7,5 × 5,0) ER Der 3(2)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Kloeckner Humboldt Deutz Fuel (d.o.)	Kc 1
5152690 DEAK Df Esd Rdr RTm/h/v	**HOHEWEG** **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	**290** 23 173	GL	**1960** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (157) 34,90 9,61 4,319 30,51 4,91	**M Tug** Der 1(3)	2 Oil 4SA each 8Cy. 320 × 450 geared sc. shaft Kloeckner Humboldt Deutz Gen 1 × 80kW 2 × 26kW 1 × 10kW 220/380V 50Hz a.c. Fuel (d.o.)	Kc 13,
6921945 JJBY 104880 Df Esd Gc Pfd Rdr RT	**HOHKOKUSAN MARU** **Matsuoka Kisen K.K.** Kobe, Hyogo Pref. Japan	**34 054** 21 195 51 411	NK	**1969** Mitsui SB. & Eng. Co. Ltd.—Tamano (854) 222,99(BB) 32,24 11,837 213,01 32,21 17,91 F 17,7 1 dk	**M Bulk Carrier** 6 Ho ER G.70 580 B.65 787 6 Ha (stl) (16,8 17,2 17,2 17,2 17,2 17,2 × 12,8) ER Cr 3(5) Der 3(4)	Oil 2SA 7Cy. 740 × 1600 9 773kW (13 100bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 1350kW a.c. Fuel 1 954,0t-44,0pd	B& Tama 14,
7921514	**HOHSEI MARU No. 18** **Tago Kaiun Maru K.K.** Japan	**499** — 1 438		**1980** K.K. Matsuura Zosen—Kinoe (275) 4,201 62,01 11,51 6,33 1 dk	**M General Cargo**	Oil 1 343kW (1 800bhp) Hanshin Nainenki Kogyo	Ja
7718383 3ENE 8463-78 Df Esd Gc Pfd Rdr RTh	**HOHSING ARROW** **Hohsing Line S.A.** Panama Panama	**9 664** 6 907 18 434	NK	**1977** Kurushima Dock Co. Ltd.—Uwajima (2004) 146,08(BB) 9,321 137,01 22,86 12,63 P 30,5 F 16,5 1 dk	**M General Cargo** 4 Ho 19,9 27,9 28,8 30,4 ER G.23 300 B.22 364 HeCls. B 4 Ha (stl) (13,5 × 9,6) (25,5 25,5 25,5 × 11,2) ER 4W Cr 2(25) Der 2(25)	Oil 2SA 8Cy. 520 × 900 5 968kW (8 000bhp) Kawasaki Heavy Ind. Ltd. Gen 2 × 316kW 450V 60Hz a.c. Fuel 167,5t (d.o.) 1 422,0t (hvf)-26,5pd	M K 14,2
7709526 3EOU 8080-PEXT Df Esd Gc Pfd Rdr RTh	**HOHSING BREEZE** **Hohsing Line S.A.** Panama Panama	**9 662** 6 904 18 427	NK	**1977** Kurushima Dock Co. Ltd.—Uwajima (2005) 146,08(BB) 9,321 137,01 22,61 12,63 P 30,5 F 16,5 1 dk	**M General Cargo** 4 Ho 19,9 27,9 28,8 30,4 ER G.23 300 B.22 364 HeCls. B 4 Ha (stl) (13,5 × 9,6) (25,5 25,5 25,5 × 11,2) ER 4W Cr 2(25) Der 2(25)	Oil 2SA 8Cy. 520 × 900 5 968kW (8 000bhp) Kawasaki Heavy Ind. Ltd. Gen 2 × 316kW 450V 60Hz a.c. Fuel 167,5t (d.o.) 1 422,0t (hvf)-26,5pd	M K 14,2

5127865 Df Esd Gc Rdr RT	**HOI AN** ex Universe Star-79 ex General Lim **Vietnam Ocean Shipping Co.** Vietnam	**8 975** 5 404 12 954	BV (AB)	**1960** Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka (772) 144,02 18,95 8,881 136,00 18,90 11,84 2 dks RW rf 76	**M General Cargo** 5 Ho B.16 622 5 Ha	4P	Oil -SA 7Cy. 720 × 1250 4 700kW (6 300bhp) Sulzer Uraga Diesel Kogyo Okayama Fuel 1 329,0t 14,5kn
5237608 3EDE 4956- PEXT Df Esd Rdr RT	**HOI WAI** ex Ming Yee-79 ex Miyakiri Maru-72 **Ming Ren Navigation Co. Ltd. S.A.** Panama Panama	**1 942** 1 101 2 853	(NK)	**1959** Setoda Zosensho—Setoda (85) 88,55 12,30 5,335 81,01 12,25 6,30 1 dk	**M General Cargo** 2 Ho ER G.3 709 B.3 434 2 Ha (15,2 26,2 × 6,1) ER 9W Der 6(10)		Oil 4SA 6Cy. 460 × 690 1 343kW (1 800bhp) Ito Tekkosho Shimizu Gen 2 × 40kW 225V d.c. Fuel 166,5t 13kn
5152743 LGJY	**HOIAAS** **S/A Realfsens Rederi** Halvdan Realfsen Porsgrunn Norway	**351** 247 508	(NV)	**1921** Molhaugens Verft & Skibs —Porsgrunn *37,68* 8,39 4,141 ... ... 1 dk	**Wood Aux M General Cargo** Schooner Mchy.aft		Oil 2SA 2Cy. 420 × 480 119kW (160bhp) J. & C. G. Bolinder M/V A/B Stockholm
5151787 LEBP	**HOIEVARDE** ex Friland-72 ex Hjelmen-66 ex Strandoy-57 ex President Tubman-54 **Olav H. Okland P/R** Haugesund Norway	**198** 102 274		**1939** G. Renck Jr.—Hamburg 38,41 6,81 2,642 36,71 6,76 P 8,3 F 4,9 1 dk R	**M General Cargo** G.396 B.377 2 Ha (5,0 10,5 × 4,1) ER 2W Der 1(2,5) 1(1,5)		Oil 2SA 3Cy. 300 × 360 209kW (280bhp) E made62 fitted71 A/S de Forenede Motorfbr. Bergen Fuel 8,0t (d.o.) 7,5kn
7393389 D3TH C547 Df Esd Gc Rdr RT	**HOJI YA HENDA** ex Anax-78 **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	**8 792** 6 516 15 300	**✠100A1** **✠LMC** EL Z 2⅛"U2 FN 4316	**1976**-11 Austin & Pickersgill Ltd. —Southwick, Sunderland (905) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk,2nd dk except in No.5 hold rf nil SF 6BH to U dk, 1 to 2nd dk WB4205T incl. DTm1780T & tunnel tank 407T	**M General Cargo** 5 Ho 21,6 29,7 11,4 22,8 ER 24,3 4 TwD ER G.21 417 B.19 640 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (10,6 × 6,7) Der 1(80) 1(30) 4(10) 4(5)		Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 350kW 440V 60Hz a.c. 15kn
7804596 8KNF 123023 Df Esd Gc Pfd Rdr RT	**HOJIN MARU** **Sanyo Kaiji K.K.** Uwajima, Japan Ehime Pref.	**16 026** 9 362 17 224	NK	**1978** Kurushima Dock Co. Ltd.—Onishi (2043) 196,50 8,825 184,03 30,01 12,20 2 dks	**M Vehicles Carrier** Mchy.aft		Vee Oil 4SA 16Cy. 520 × 550 12 592kW (16 880bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 1740kW a.c. 19kn
6908060 JG2660 105500 Df Esd Gc Pfd Rdr RT	**HOJO MARU** **Kinkai Yusen K.K.** Tokyo, Japan Tokyo Pref.	**3 938** 2 253 7 009	NK	**1969** Setoda Zosensho—Setoda (225) 107,04 16,44 7,124 100,03 16,41 8,49 P 20,2 F 10,1 1 dk RW	**M Cement Carrier** Mchy.aft 2 Ho G.5 577		Oil 2SA 6Cy. 420 × 900 2 462kW (3 300bhp) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 100kW 410V a.c. Fuel 146,5t-11,0pd 12,5kn
7331707 JG3324 116107 Rdr RT	**HOJO MARU No. 38** **K.K. Yamamoto Kaisoten** Yokohama, Japan Kanagawa Pref.	**499** 330 1 093		**1973** Yamanaka Zosen K.K.—Namikata (126) 60,41 9,53 4,255 56,01 9,50 4,47 1 dk RW	**M Tanker** Mchy.aft		Oil 4SA 6Cy. 330 × 500 970kW (1 300bhp) Matsue Nainenki Kogyo Matsue
7929906 JJ3248 121204	**HOJU MARU** **Toko Kaiun K.K.** Japan	**2 909** — 5 506	NK	**1980** Murakami Hide Zosen K.K.—Hakata (185) 6,851 95,03 14,61 7,73 1 dk	**M Tanker**		Oil 2 387kW (3 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7912496 JL4755 123884 Rdr	**HOJU MARU** **Aiko Kisen K.K.** K.K. Uyeno Unyu Shokai Hakata, Japan Ehime Pref.	**1 216** 849 2 600		**1979** Hakata Zosen K.K.—Hakata (220) ... ... 75,16 12,01 5,52 1 dk	**M Tanker** Mchy.aft		Oil 4SA 6Cy. 370 × 590 1 716kW (2 300bhp) Makita Diesel Co. Ltd. Japan
5123209 Df	**HOJU MARU** ex Daien Maru No. 3 ex Fukuichi Maru No. 1-63 **Busan Shipbuilding Industries & Engineering Co. Ltd.**	**364** 205 —		**1955** Niigata Eng. Co. Ltd.—Niigata (235) 7,24 3,099 41,00 7,19 3,61 P 13,2 F 5,2 1 dk	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 350 × 520 522kW (700bhp) Niigata Tekkosho Niigata 10kn
7851977 JK3450 108044	**HOJU MARU No. 8** **Nobehara Kisen K.K.** Hinase, Japan Okayama Pref.	**439** 251 1 200		**1971** Okayama Zosen K.K.—Hinase 61,07 4,001 56,01 10,51 6,00 1 dk	**M General Cargo** Mchy.aft		Oil 895kW (1 200bhp) Sumiyoshi Tekkosho Japan 11,5kn
7522904 JK3806 115554 Rdr RT	**HOJU MARU No. 18** ex Hojyu Maru **Asuka Kisen Y.K.** Yoshiumi, Japan Ehime Pref.	**199** 125 541		**1975** Ura Kyodo Zosensho—Awaji (163) 7,52 41,99 7,50 3,38 1 dk RW	**M Tanker** Mchy.aft		Oil 4SA 6Cy. 260 × 400 448kW (600bhp) Matsui Tekkosho Ise
6603270 JG2309 98522	**HOJU MARU No. 35** **K.K. Yamamoto Kaisoten** Yokohama, Japan Kanagawa Pref.	**304** 175 500		**1965** K.K. Ichikawa Zosensho—Ise (1245) 38,61 8,06 2,998 34,50 8,03 3,31 1 dk RW	**M Tanker** 4 Ta ER		Oil 4SA 6Cy. 270 × 400 276kW (370bhp) Matsui Tekkosho Ise 10kn
7913593 JBAV 118652	**HOKEN MARU No. 8** **Yamada Suisan Kogyo K.K.** Abashiri, Japan Hokkaido Pref.	**349** 133 500		**1979** Narasaki Senpaku Kogyo K.K. —Muroran (160) 3,401 50,73 9,26 5,57 1 dk	**M Fishing** Stern Trawler		Oil 671kW (900bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan

7124788 JLBG 110084 Df Esd Gc Pfd Rdr RT	**HOKEN MARU No. 38** **Yamada Suisan Kogyo K.K.** Abashiri, Japan Hokkaido Pref.	**349** 191 —		**1970** Yamanishi Zosen K.K.—Ishinomaki (671) 54,39 9,02 3,328 48,42 9,00 5,87 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 400 × 640 1 119kW (1 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7118296 JAWS 110081 Df Esd Gc Pfd Rdr RT	**HOKEN MARU No. 58** **Yamada Suisan Kogyo K.K.** Abashiri, Japan Hokkaido Pref.	**124** 43 —		**1971** Yamanishi Zosen K.K.—Ishinomaki (675) 35,01 7,12 2,363 31,09 7,09 4,53	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7355002 JLGS 113295 Df Esd Gc Pfd Rdr RT	**HOKEN MARU No. 78** **Yamada Suisan Kogyo K.K.** Abashiri, Japan Hokkaido Pref.	**124** 42 —		**1973** Narasaki Zosen K.K.—Muroran (859) 36,89 7,40 2,286 31,83 7,37 4,53 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 007kW (1 350bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7629415 JIAO 103448 Rdr	**HOKI MARU** ex Erimo Maru ex Kosho Maru **Daiho Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**999** 620 1 831		**1968** Asakawa Zosen—Imabari (102) 71,02 10,52 4,928 65,00 10,49 5,49 1 dk	**TM Tanker** 4 Ta ER L.(oil) 2 469	2 Oil 1 388kW (1 860bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 36kW 220V a.c. Fuel 67,0t-7,0pd
7026144 JHLE 106318 Df Esd Gc Pfd Rdr RT	**HOKI MARU No. 23** ex Kiyo Maru No. 2 **K.K. Kudo Gyogyobu** Monbetsu, Japan Hokkaido Pref.	**124** 42 —		**1970** Narasaki Zosen K.K.—Muroran (726) 34,90 7,12 2,388 29,80 7,09 2,67 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6824185 JCNS 101202 Df Esd Gc Pfd RT	**HOKI MARU No. 38** ex Eikyu Maru No. 68 **Hamaya Suisan K.K.** Hiroo, Japan Hokkaido Pref.	**124** 43 —		**1968** Niigata Eng. Co. Ltd.—Niigata (760) 34,70 6,94 2,388 30,41 6,91 2,70 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Niigata Eng. Co. Ltd.
7903859 JAMA 118423	**HOKI MARU No. 63** **K.K. Kudo Gyogyobu** Monbetsu, Japan Hokkaido Pref.	**124** 39 —		**1979** Narasaki Senpaku Kogyo K.K. —Muroran (146) *32,10* 7,31 4,60 1 dk	**M Fishing** Side-fishing	Oil Hanshin Nainenki Kogyo
7929786 8JYK 124421	**HOKKAI MARU** **Donan Sekiyu K.K.** Japan	**499** — 1 167	NK	**1980** Miyoshi Zosen K.K.—Uwajima (262) 4,001 64,52 11,02 6,66 1 dk	**M General Cargo** Ref.	Oil 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7209813 JCLP 110938 Df Gc Rdr RT	**HOKKAI MARU** **Nippon Suisan K.K.** Tokyo, Japan Tokyo Pref.	**214** 75 —		**1971** Nagasaki Zosen K.K.—Nagasaki (287) 41,66 7,62 2,947 36,00 7,60 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 044kW (1 400bhp) Niigata Eng. Co. Ltd.
7903835 JAJQ 118420 Df Esd Gc Pfd Rdr RT	**HOKKAI MARU No. 78** **Shigeo Sato** Monbetsu, Japan Hokkaido Pref.	**124** 41 —		**1979** Narasaki Senpaku Kogyo K.K. —Muroran (143) 37,90 (BB) 2,420 30,97 7,38 4,63 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 280 × 320 448kW (600bhp) Niigata Eng. Co. Ltd. Ota, Gum
8004167 JD2399 118608	**HOKKAI No. 5** **Hokkai Kensetsu K.K.** Muroran, Japan Hokkaido Pref.	**688** 255 750		**1980** Hakodate Dock Co. Ltd.—Muroran (702) ... ... 1 dk	**TM Crane Ship**	2 Oil Niigata Eng. Co. Ltd.
7932824 JD2394 118601	**HOKKAI No. 6** **Hokkai Kensetsu K.K.** Muroran, Japan Hokkaido Pref.	**299** 84 —		**1979** Kushiro Jukogyo K.K.—Kushiro (71) *33,11* 13,01 2,42 1 dk	**TM Crane Ship**	2 Oil
7501223 JG3558 119139 Esd Gc Rdr RT	**HOKKAIDO MARU** **Kawasaki Kinkai Kisen K.K.** **(Kawasaki Kinkai Kisen Kaisha Ltd.)** Tokyo, Japan Tokyo Pref.	**4 839** 1 352 6 640	NK	**1976** Ishikawajima Ship & Chemical Plant Co.—Tokyo (475) 155,99(BB) 20,05 6,454 144,76 20,01 7,27 F 116,5 2 dks len 79	**TM RoRo Cargo** Vehicles Stern quarter ramp (s) Fwd quarter ramp (s) Mchy.aft	2 Vee Oil 4SA each 14Cy. 400 × 460 13 577kW (18 200bhp) NE added79 Niigata Eng. Co. Ltd. Gen 3 × 1580kW a.c.
5152822 JQOU 87465 Df Esd Gc Pfd Rdr RTm/h/v	**HOKKO MARU** **Toei Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**1 697** 869 2 430	NK	**1961** Hitachi Zosen—Mukaishima (3916) 82,71 12,65 5,514 74,99 12,60 6,30 P 24,4 F 8,3 1 dk rf 196	**M General Cargo** Ref. 3 Ho 16.0 14.9 14.9 ER In.2 208 3 Ha (each 2,6 × 2,6) ER 6W Der 6(2)	Oil 2SA 6Cy. 420 × 900 1 790kW (2 400bhp) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 160kW 450V 60Hz a.c. Fuel 500,0t (d.o.)-9,5pd
7530547 JD2301 116711 Esd Gc Rdr RT	**HOKKO MARU** **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**1 495** 903 2 890	NK	**1976** Nishii Dock Co. Ltd.—Nansei (285) 86,87 12,73 5,401 79,02 12,70 6,08 P 19,2 F 9,5 1 dk	**M Tanker** Mchy.aft L.(oil) 2 831	Oil 4SA 6Cy. 370 × 540 1 567kW (2 100bhp) Niigata Eng. Co. Ltd. Gen 2 × 192kW a.c.

7648992 JM2756 102368 Rdr	**HOKKO MARU** **Kanko Kisen K.K.** Shimonoseki, Japan Yamaguchi Pref.	**499** 268 1 000	**1968** 54,31 49,00 9,01 4,50 1dk	Shinhama Dock K.K.—Anan	**M General Cargo** G.1 000 B.980 1 Ha (25,6 × 5,3) ER	Oil 821kW (1 100bhp) Makita Diesel Co. Ltd. Japan 11,5kn
7527617 8LRY 116710 Df Esd Gc Pfd Rdr RT	**HOKKO MARU** **Government of Japan (Ministry of Agriculture & Forestry - Fisheries Agency)** Kushiro, Japan Hokkaido Pref.	**466** 117 —	**1976** 49,74 4,563 43,01 9,01 4,47 1 dk	Narasaki Zosen K.K.—Muroran (895)	**M Research/Fishing** Mchy.aft	2 Oil 4SA each 6Cy. 240 × 290 671kW (900bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki
5152860	**HOKKO MARU** **Frabal Shipping & Ice Plant Corp.**	**220** 61 —	**1960** 37,60 6,86 2,693 6,80 3,41 1 dk	Hayashikane Zosen—Shimonoseki (946)	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Shimizu 11kn
6926684 JD2039 102540 Rdr RT	**HOKKO MARU** **Kushiro Municipal Office** Kushiro, Japan Hokkaido Pref.	**157** 53 —	**1968** 27,82 7,90 2,693 26,98 7,60 3,56 1 dk	Ando SB. Co. Ltd.—Tokyo (200)	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
6918168 JPTP 101118 Df Gc Pfd Rdr RT	**HOKKO MARU No. 12** **Hokko Gyogyo K.K.** Otaru, Japan Hokkaido Pref.	**124** 38 —	**1968** 35,11 7,01 2,286 29,60 6,99 2,67 1 dk	Nagasaki Zosen K.K.—Nagasaki (183)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 410 619kW (830bhp) Fuji Seisakusho Tateyama
7434456 8LNT 116706 Df Rdr RT	**HOKKO MARU No. 17** **Hokko Gyogyo K.K.** Otaru, Japan Hokkaido Pref.	**124** 40 —	**1975** 36,71 7,35 2,350 30,41 7,32 4,55 1 dk	Nagasaki Zosen K.K.—Nagasaki (511)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 007kW (1 350bhp) Hanshin Nainenki Kogyo Japan
6800713 JM2543 102205 Rdr RT	**HOKKO MARU No. 41** **Kanko Kisen K.K.** Shimonoseki, Japan Yamaguchi Pref.	**499** 289 1 016	**1967** 54,28 8,82 4,141 49,79 8,79 4,40 1 dk	Towa Zosen K.K.—Shimonoseki (352)	**M General Cargo** 1 Ho ER 1 Ha (25,7 × 5,3) ER 2W Der 2(5)	Oil 4SA 6Cy. 330 × 520 783kW (1 050bhp) Makita Tekkosho Takamatsu Gen 2 × 20kW 225V a.c. 12kn
7353365 JLMT 116695 Df Rdr RT	**HOKKO MARU No. 57** **Hokko Gyogyo K.K.** Otaru, Japan Hokkaido Pref.	**348** 183 —	**1973** 9,22 48,90 9,20 5,59 1 dk RW	Sanuki Zosen Tekkosho K.K. —Takuma (730)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 865kW (2 500bhp) Hanshin Nainenki Kogyo Kobe
7233498 JBQX 113785 Df Esd Gc Pfd Rdr RT	**HOKO MARU** **The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Amagasaki, Japan Hyogo Pref.	**120 528** 91 916 237 799	**1972** 324,01(BB) 53,04 19,457 NK 310,02 53,01 25,00 1 dk	Hitachi Zosen—Sakai (4349)	**S Tanker** 14 Ta ER L.(oil) 283 596	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Hitachi Zosen Osa Gen 1 × 1500kW 2 × 740kW 450V a.c. Fuel 7 432,5t (o.f.)-178,0pd 15,5kn
7429360 JNWL 117760 Df Esd Gc Pfd Rdr RT	**HOKO MARU** **Tomen K.K. (Toyo Menka K.K.)** Tokyo, Japan Tokyo Pref.	**4 216** 2 581 7 128	**1975** 107,60 17,02 6,706 NK 100,59 17,00 8,51 P 22,3 F 10,7 1 dk	Geibi Zosen Kogyo—Kure (263)	**M General Cargo** Mchy.aft G.9 709 B.9 216	Oil 4SA 6Cy. 540 × 860 3 357kW (4 500bhp) Hanshin Nainenki Kogyo Kobe 13kn
7728003 JJ3123 118862 Esd Gc Rdr RT	**HOKO MARU** **Toko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**2 920** 1 692 4 999	**1978** NK 99,98 6,435 95,03 14,61 7,73 P 25,0 F 17,1 1 dk RW	Tokushima Zosen Sangyo —Komatsushima (536)	**M Tanker** Mchy.aft L.5 459	Oil 4SA 6Cy. 460 × 720 2 387kW (3 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 504kW a.c. 12,5kn
7101475 JK3373 107892 Df Gc Rdr RT	**HOKO MARU** **Sanwa Yuso K.K.** Kure, Japan Hiroshima Pref.	**999** 585 2 183	**1970** 73,11 11,26 5,208 67,01 11,23 5,72 1 dk	Imamura Zosen—Kure (168)	**M Tanker** 4 Ta ER L.(oil) 2 487	Oil 4SA 6Cy. 370 × 540 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe 12,5kn
7353042 JL3943 113531 Df Esd Gc Pfd Rdr RT	**HOKO MARU** **Nakano Kaiji K.K.** Nishiumi, Japan Ehime Pref.	**195** 66 560	**1974** 32,59 9,02 3,150 29,06 9,00 3,97 1 dk	Miyoshi Zosen K.K.—Uwajima (216)	**TM Tug**	2 Oil 4SA each 8Cy. ....
6514223 JLHA 96255 Df Esd Pfd Rdr RT	**HOKO MARU** **K. Mori** Yokosuka, Japan Kanagawa Pref.	**111** 33 —	**1965** 33,91 5,85 2,401 27,49 5,80 2,75 1 dk	Kanasashi Zosensho—Shimizu (648)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 410 Ito Tekkosho Shimizu
5152963 Pfd	**HOKO MARU No. 16** **Wayo Jitsugyo K.K.** South Korea	**160** 69 133	**1948** *29,97* 6,00 29,11 5,97 2,93 F 5,5 1 dk RW rf 279	Harima Zosensho—Aioi (430)	**M Fishing** Side-fishing 4 Ho 2,5 3,1 3,0 3,0 ER 4 Ha (each 1,5 × 1,3) ER	Oil 4SA 6Cy. 255 × 380 187kW (250bhp) Harima Zosensho Aioi Gen 1 × 5kW 110V d.c.

7313169 JNNK 113354 Df Esd Gc Rdr RT	**HOKO MARU No. 18** **S. Matsui** Muroto, Japan Kochi Pref.	**298** 152 —	**1973** Kochiken Zosen—Kochi (437) 8,26 3,048 44,00 8,23 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Niigata
7395806 JMAQ 113497 Df Esd Gc Pfd Rdr	**HOKO MARU No. 28** **S. Matsui** Muroto, Japan Kochi Pref.	**299** 154 411	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1161) 49,20 8,34 3,302 43,54 8,31 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Niigata Eng. Co. Ltd.	Niigata
5153034 JDUV 76234 Df Esd Gc Pfd Rdr	**HOKO MARU No. 31** **Hoko Suisan K.K. (Hoko Fishing Co. Ltd.)** Tokyo, Japan Tokyo Pref.	**1 057** 632 1 200	**1957** Kanasashi Zosensho—Shimizu (248) 70,72 11,03 4,522 63,66 11,00 5,31 1 dk RW rf 356	**M Fishing** Side-fishing 9 Ho ER 3 Ha (each 1,9 × 1,9) ER Der 4(5)	Oil 4SA 6Cy. 470 × 670 1 119kW (1 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 230kW 230V 60Hz a.c. Fuel 435,0t-6,5pd	Yaiz 12,5k
5153060 JHUX 84344 Df	**HOKO MARU No. 36** **Suehiro Suisan K.K.** Tokyo, Japan Tokyo Pref.	**414** 215 380	**1959** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (168) 50,02 7,85 44,00 7,82 3,92 1 dk rf 279	**M Fishing** Side-fishing 4 Ho 3,9 7,0 7,0 5,0 ER 4 Ha (1,6 1,6 1,6 × 1,6) (1,0 × 1,2) ER Der 2(1)	Oil 4SA 6Cy. 340 × 470 597kW (800bhp) Fuji Seisakusho Gen 2 × 120kW 225V 60Hz a.c.	Tateyam 10,5k
5153096 Df Esd Gc Pfd Rdr RT	**HOKO MARU No. 51** **Oriente Pesca Panama S.A.** Panama Panama	**389** 207 430	**1961** Usuki Tekkosho—Saiki (542) 51,85 8,13 3,277 46,00 8,08 3,81 1 dk rf 152	**M Fishing** Side-fishing 3 Ho 8,0 8,6 9,8 ER 2 Ha (each 1,6 × 1,6) ER Der 4(1)	Oil 4SA 6Cy. 326 × 460 560kW (750bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaiz 11,5k
5153113 7JML 87567 Df Esd Gc Pfd Rdr RT	**HOKO MARU No. 53** **Junzo Sasaki** Kushiro, Japan Hokkaido Pref.	**373** 195 430	**1961** Tokushima Zosen Sangyo —Komatsushima (72) *46,49* 8,13 3,175 8,08 3,79 P 15,0 B 12,5 F 8,0 1 dk rf 203	**M Fishing** Side-fishing 3 Ho 8,1 8,7 10,9 ER In.496 2 Ha (each 1,6 × 1,6) ER 4W Der 4(1,5)	Oil 4SA 6Cy. 326 × 460 560kW (750bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 140kW 230V 60Hz a.c. Fuel 79,5t	Yaiz 11k
6401842 8LYK 90916 Df Esd Gc Rdr RT	**HOKO MARU No. 58** **Hoko Suisan K.K. (Hoko Fishing Co. Ltd.)** Puk Yang Fisheries Co. Ltd. Tokyo, Japan Tokyo Pref.	**955** 514 1 138	**1963** Kanasashi Zosensho—Shimizu (547) 66,35 11,21 4,592 (KR) 59,39 11,16 5,11 P 3,7 B 11,6 F 10,4 1 dk rf 203	**M Factory Ship** Fish-factory 1 Ho ER G.1 383 B.1 267 In.1 475 1 Ha (2,2 × 1,9) ER 4W Der 4(15)	Oil 4SA 6Cy. 440 × 650 1 194kW (1 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 160kW 450V 60Hz a.c. Fuel 145,5t	Yaiz 13,5k
6925381 JM2947 102200 Esd Rdr RT	**HOKOKU MARU** **Mitsubishi Kogyo Cement K.K.** Tokyo, Japan Tokyo Pref.	**1 627** 904 2 846	**1968** Fukuoka Zosen—Fukuoka (927) 80,47 13,03 5,004 73,97 13,01 5,74 1 dk	**M Cement Carrier** 3 Ho ER G.2 235	Oil 4SA 16Cy. 260 × 320 1 388kW (1 860bhp) Daihatsu Kogyo Gen 2 × 100kW 445V a.c. Fuel 45,5t-7,0pd	Osa 11,5
7649790 JL3754 109302 Gc Rdr	**HOKOKU MARU No. 3** **Ikeo Kaiun Y.K.** Nagasaki, Japan Nagasaki Pref.	**199** 117 675	**1971** Murakami Hide Zosen K.K.—Hakata (86) 48,01 3,001 45,01 9,01 4,70 2dks	**M General Cargo** G.1 046 B.962 1 Ha (24,9 × 5,8) ER	Oil 537kW (720bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Jap 10
7522710 JK3763 120212 Rdr	**HOKOKU MARU No. 11** **Fukuyama Kyodo Kisen K.K.** Fukuyama, Japan Hiroshima Pref.	**194** 115 649	**1975** Kinoura Zosen—Imabari (27) 9,02 47,99 9,00 3,28 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 320 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd.	Osa
6920434 JM2980 106403 Rdr	**HOKOKU MARU No. 12** **Hirai Kaiun K.K.** Saiki, Japan Oita Pref.	**369** 207 699	**1969** Honda Zosen—Saiki (565) 47,30 8,11 3,607 42,98 8,08 4,02 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 275 × 400 560kW (750bhp) Makita Tekkosho	Takama 10
7115440 JD2196 110034 Rdr RT	**HOKUEI MARU** **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**698** 497 2 000	**1971** Nishii Dock Co. Ltd.—Ise (221) 67,75 10,04 4,496 59,39 10,01 5,29 1 dk RW	**M Tanker** 10 Ta ER	2 Oil 4SA each 6Cy. 260 × 320 geared sc. shaft 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 48kW 225V a.c. Fuel 71,0t-6,0pd	Osa 11
5153151 JARD 83262 Gc Rdr	**HOKUEI MARU** **Kyodo Tsusen Y.K.** Hakodate, Japan Hokkaido Pref.	**133** 41 —	**1960** Narasaki Zosen K.K.—Muroran *25,21* 6,81	**M Tug**	Oil 4SA 6Cy. 326 × 460 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Y
7380825 ELWI 5531 Df Esd Gc Pfd Rdr RT	**HOKUETSU VENTURE** **Meridian Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**37 119** 26 756 46 439	**1976** Nipponkai Heavy Ind. Co. Ltd. —Toyama (181) BV 198,00 32,24 11,178 187,99 32,19 21,49 1 dk	**M Bulk Carrier** Wood-chip 7 Ha (stl) (11,2 12,1 12,1 7,9 16,0 16,0 16,0 × 15,2) ER Der 3(12,5)	Oil 2SA 8Cy. 670 × 1400 11 190kW (15 000bhp) Mitsui Eng. & SB. Co. Ltd.	B Tam 1

7047057 JJYL 109252 Df Esd Gc Pfd Rdr	**HOKUHO MARU** **Fujita Kaiun K.K.** Yoshiumi, Japan Ehime Pref.	**2 998** 2 046 5 976	 NK	**1970** Kurushima Dock Co. Ltd.—Imabari (625) 101,12 16,03 6,833 94,01 15,98 8,21 P 18,9 B 4,9 F 12,2 1 dk RW	**M General Cargo** 2 Ho ER G.7 408 B.7 039 2 Ha (stl) (26,5 28,7 × 7,7) ER Der 1(20) 3(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki K.K. Nagasaki Gen 2 × 264kW a.c. Fuel 498,0t-12,5pd 12,5kn
6513102 Df Rdr RT	**HOKUHO MARU**	**999** 578 1 859		**1964** Asakawa Zosen—Imabari (71) 68,28 10,47 5,106 63,99 10,39 5,49 1 dk RW	**M General Cargo** 1 Ho ER G.2 005 1 Ha (31,0 × 5,7) ER 2W Der 2(5)	Oil 4SA 6Cy. 380 × 540 895kW (1 200bhp) Makita Tekkosho Takamatsu Gen 2 × 5kW 100V d.c. 11kn
7020671 JG2790 107264 Rdr	**HOKUHO MARU** ex Hoshin Maru-79 ex Yukikaze No. 2 ex Koki Maru **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**998** 661 2 099		**1969** Akitsu Dock K.K.—Akitsu (377) 67,44 11,23 5,106 67,04 11,21 5,59 1 dk	**M Tanker** 5 Ta ER	Oil 4SA 6Cy. 380 × 580 1 343kW (1 800bhp) Nippon Hatsudoki Kobe 11,5kn
7430163 JBBA 116753 Df Esd Gc Pfd Rdr RT	**HOKUHO MARU** **Hokkaido Prefecture** Hakodate, Japan Hokkaido Pref.	**436** 176 —		**1975** Narasaki Zosen K.K.—Muroran (829) 49,54 8,31 3,429 42,60 8,28 3,79 1 dk	**M Fishing** Side-fishing Training Mchy.aft	Oil 4SA 6Cy. 250 × 320 970kW (1 300bhp) Niigata Eng. Co. Ltd. Tokyo
7123708 JD2197 110036 Esd Rdr RT	**HOKUJU MARU** **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**997** 738 2 599		**1971** Nishii Dock Co. Ltd.—Ise (227) 75,42 11,46 5,309 68,00 11,41 5,59 1 dk RW	**M Tanker** 10 Ta ER	Oil 4SA 6Cy. 310 × 380 1 567kW (2 100bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 64kW 225V a.c. Fuel 120,0t-8,0pd 12kn
6920446 JQDR 104780 Rdr RT	**HOKUO MARU** **Kawasaki Kinkai Kisen K.K.** **(Kawasaki Kinkai Kisen Kaisha Ltd.)** Kobe, Japan Hyogo Pref.	**2 406** 905 2 286	 NK	**1969** Hayashikane Zosen—Shimonoseki (1126) 107,70 16,24 4,496 98,00 16,21 6,30 F 88,4 1 dk, pt 2nd dk	**TM RoRo Cargo/General Cargo** Vehicles 3 Ho ER B.9 110 3 Ha (stl) (12,6 12,6 5,2 × 5,0) ER Cr 1(5) Der 2(3)	2 Oil 4SA each 8Cy. 430 × 620 3 282kW (4 400bhp) Niigata Eng. Co. Ltd. Niigata Gen 3 × 360kW a.c. Fuel 170,5t-15,5pd 14,75kn
7827835 8LXC 118558 Df Esd Gc Pfd Rdr RT	**HOKUO MARU** **Hokkaido Prefecture** Otaru, Japan Hokkaido Pref.	**276** 57 201		**1979** Narasaki Zosen K.K.—Muroran (899) 48,21 3,550 42,09 7,01 3,61 1 dk	**TM Fishery Protection Vessel**	2 Oil 4SA each 6Cy. 280 × 340 reduction geared 1 194kW (1 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7938854	**HOKUO MARU No. 2** ex Hokuo Maru **Star Fish International**	**169** 38 —		**1957** Narasaki Zosen K.K.—Muroran (243) ... ... 35,01 6,30 3,31 1 dk	**M Fishing**	Oil 4SA 6Cy. 320 × 450 485kW (650bhp) Hanshin Nainenki Kogyo Kobe 11,5kn
6807864 JAZN 101835 Df Esd Gc Pfd Rdr RT	**HOKUO MARU No. 20** **Katsuo Yanagiya** Hachinohe, Japan Aomori Pref.	**349** 133 —		**1968** Usuki Tekkosho—Usuki (683) 50,09 8,82 45,29 8,79 3,79 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 380 × 560 1 194kW (1 600bhp) Usuki Tekkosho Usuki
7355026 7KBQ 116668 Df Esd Gc Pfd Rdr RT	**HOKUO MARU No. 25** ex Choyo Maru No. 55 **Tohoku Suisan K.K.** Hachinohe, Japan Aomori Pref.	**349** 159 —		**1974** Narasaki Zosen K.K.—Muroran (861) 57,51 9,02 3,455 50,50 9,00 5,59 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 640 1 716kW (2 300bhp) Hanshin Nainenki Kogyo Kobe
7930498 JD2326 118569 Esd Gc Rdr RT	**HOKURYU MARU** **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**1 277** 739 2 384	 NK	**1980** Yamanishi Zosen K.K.—Ishinomaki (863) 86,06 5,014 78,42 12,01 5,87 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 716kW (2 300bhp) Hanshin Nainenki Kogyo Kobe
7535341 Rdr	**HOKURYU MARU** **Great Eastern Shipping Inc.**	**509** 270 1 200		**1969** Asakawa Zosen—Imabari (152) 54,77 9,02 4,357 49,00 9,00 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 220	Oil 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 2 × 48kW 225V a.c. Fuel 50,0t-4,0pd 11kn
7735628 JAGE 118415 Rdr	**HOKURYU MARU** **Wakkanai Municipal Office** Wakkanai, Japan Hokkaido Pref.	**121** 38 —		**1978** Wakkanai Kowan Shisetsu K.K. —Japan (105) ... ... 22,51 7,31 3,20 1 dk	**TM Tug**	Oil Japan
6708020 JFBE 100858 Rdr	**HOKUSAN MARU** **Sanei Unyu Kiko K.K.** Anan, Japan Tokushima Pref.	**555** 288 478		**1966** Shin Yamamoto Zosen—Kochi (81) 51,90 8,41 3,429 47,02 8,39 3,79 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 668	Oil 4SA 6Cy. 360 × 520 634kW (850bhp) Nippon Hatsudoki Kobe Gen 2 × 40kW 445V a.c. Fuel 46,5t 11kn
7921681 JG4004 123661 Esd Gc Rdr RT	**HOKUSEI MARU** **Hokusei Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**3 354** 1 909 5 954	 NK	**1980** Setouchi Zosen K.K.—Kinoe (487) 102,27 14,74 7,051 95,03 14,71 8,72 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 400 × 460 2 909kW (3 900bhp) Pielstick Nippon Kokan Tsurumi Tsurumi Works, Yokohama

7046857 JK3471 110694 Gc Pfd Rdr RT	**HOKUSEI MARU** **Toei Kisen K.K.** Ogaki, Japan Hiroshima Pref.	**1 980** 1 222 3 632	NK	**1971** Watanabe Zosen K.K.—Hakata (123) 88,40 13,24 5,589 82,00 13,21 6,61 P 15,3 F 9,5 1 dk RW	**M General Cargo** 3 Ho ER 3 Ha (stl) (12,5 20,1 10,9 × 8,4) ER	Oil 4SA 6Cy. 470 × 670 1 641kW (2 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 100kW 445V a.c. Fuel-8,0pd	Yaizu 12,25kn
7609180 JKCQ 118470 Df Esd Gc Pfd Rdr RT	**HOKUSEI MARU** **Government of Japan (Ministry of Education)** Hokkaido University - Fisheries Faculty Hakodate, Japan Hokkaido Pref.	**892** 278 853		**1976** Niigata Eng. Co. Ltd.—Niigata (1522) 62,31 11,13 4,001 56,01 11,10 6,91 2 dks	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 370 × 540 783kW (1 050bhp) Niigata Eng. Co. Ltd.	Niigata
7653222 Rdr	**HOKUSEI MARU** **Golden Bond Navigation S.A.**	**474** 245 860		**1966** Kanto Kogyo K.K.—Hakodate 47,76 3,501 44,00 9,50 4,09 1 dk	**M Tanker** 3 Ta ER L.(oil) 400	Oil 410kW (550bhp) Matsui Tekkosho	Japan 9kn
7001962 JJ2476 107567 RT	**HOKUSEI MARU** **Shin Marubishi Kaiun K.K.** Kobe, Japan Hyogo Pref.	**197** 70 —		**1969** Shin Yamamoto Zosen—Kochi (117) 29,95 8,21 2,794 26,95 8,18 3,89 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 390 Hanshin Nainenki Kogyo	Kobe 12,5kn
5153216 7JMB 87594 Df Esd Rdr	**HOKUSEI MARU No. 3** **Hokusei Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**2 997** 1 581 4 589	NK	**1961** Osaka Zosensho—Osaka (186) 102,29 14,56 5,944 95,00 14,51 7,65 P 22,0 B 15,0 1 dk RW	**M General Cargo** 3 Ho ER G.5 878 B.5 636 3 Ha (12,0 22,7 16,5 × 6,6) ER Der 2(3)	Oil 2SA 7Cy. 450 × 750 2 350kW (3 150bhp) Mitsubishi Zosen Gen 2 × 112kW 445V a.c. Fuel 294,5t-10,0pd	Nag 13kn
7107003 Rdr RT	**HOKUSEI MARU No. 3**	**699** 470 1 599		**1971** Asakawa Zosen—Imabari (180) 65,00 10,83 4,700 10,80 5,11 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 044kW (1 400bhp) Makita Tekkosho	Takamatsu
5071389 Esd Gc Pfd Rdr RT	**HOKUSEI MARU No. 3** ex Chosho Maru No. 3-69	**339** 194 —		**1959** Kanasashi Zosensho—Shimizu (333) 48,32 7,75 3,302 ... ... 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 485kW (650bhp) Hanshin Nainenki Kogyo Fuel 156,5t	Kobe
6507854 JMXH 96094 Df Esd Gc Rdr RT	**HOKUSEI MARU No. 5** **Hokusei Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**3 303** 1 919 5 781	NK	**1965** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (237) 101,45 14,74 6,716 94,01 14,71 8,72 P 19,9 F 9,8 1 dk RW	**M General Cargo** 3 Ho ER G.6 747 B.6 383 3 Ha (11,6 23,2 17,9 × 6,7) ER	4 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 1 940kW (2 600bhp) Daihatsu Kogyo Gen 2 × 90kW 450V a.c. Fuel 131,0t-11,0pd	Osak 12,5k
5193137 JPUP 85683 Esd Rdr	**HOKUSEI MARU No. 5** ex Konpira Maru No. 5 **Hokusei Gyogyo K.K.** Sakaiminato, Japan Tottori Pref.	**239** 131 —		**1961** Miho Zosensho K.K.—Shimizu (261) 40,64 7,17 36,05 7,10 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 410kW (550bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 113,0t	Yai 10k
5071145 Df	**HOKUSEI MARU No. 7** ex Chokyu Maru South Korea	**239** 134 —		**1960** Miho Zosensho K.K.—Shimizu (251) 40,64 7,17 7,12 P 15,6 F 5,2 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 370 × 440 485kW (650bhp) Niigata Eng. Co. Ltd. Fuel 131,0t	Niiga
8011005 JD2356 124501	**HOKUSEN MARU** **Sekiyu Kaiun K.K.** Japan	**1 396** — 2 701	NK	**1980** Kishimoto Zosen—Japan (502) 5,450 78,42 12,01 6,18 1 dk	**M Tanker**	Oil 1 716kW (2 300bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yai
7051163 Df Esd Gc Rdr RT	**HOKUSEN MARU** **Arabian Marine Operating Co. Ltd.**	**1 003** 621 2 599		**1970** Nichiro Zosen—Hakodate (290) 73,21 (BB) 11,03 5,004 66,81 11,00 5,59 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 736	2 Oil 4SA each 6Cy. 250 × 320 geared t sc. shaft 1 492kW (2 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 40kW 225V a.c. Fuel 89,5t-7,0pd	Os 13
6803064 JPIE 100991 Df Esd Gc Rdr	**HOKUSEN MARU No. 1** ex Kuroshio Maru No. 26 **Hokusen Gyogyo K.K.** Hakodate, Japan Hokkaido Pref.	**421** 224 —		**1967** Miho Zosensho K.K.—Shimizu (637) 54,41 8,51 47,99 8,49 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 520 933kW (1 250bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yai
7122041 JRYZ 107093 Df Gc Rdr	**HOKUSEN MARU No. 2** ex Taisho Maru No. 15-78 **Hokusen Gyogyo K.K.** Hakodate, Japan Hokkaido Pref.	**321** 163 —		**1970** Kanasashi Zosensho—Shimizu (981) 50,45 8,34 3,302 44,51 8,31 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 858kW (1 150bhp) Hanshin Nainenki Kogyo	Ko
6720212 JM2475 100469 Rdr RT	**HOKUSEN MARU No. 5** **Kitakyushu Unyu K.K.** Kitakyushu, Japan Fukuoka Pref.	**695** 389 859		**1967** Kurushima Dock Co. Ltd.—Imabari (417) 56,60 9,43 4,471 52,02 9,40 5,41 1 dk RW	**M Cement Carrier** 2 Ho ER	Oil 4SA 6Cy. 260 × 320 485kW (650bhp) Daihatsu Kogyo Gen 2 × 40kW 225V a.c. Fuel 34,5t	Os 10

6800725 JM2476 102193 Gc Rdr RT	**HOKUSEN MARU No. 6** **Kitakyushu Unyu K.K.** Kitakyushu, Japan Fukuoka Pref.	**699** 399 888		**1967** Kanmon Zosen—Shimonoseki 56,60 9,43 4,471 52,00 9,40 5,39 1 dk	(276)	**M Cement Carrier** 2 Ho ER	Oil 4SA 6Cy. 260 × 320 485kW (650bhp) Daihatsu Kogyo Osaka Gen 2 × 40kW 225V a.c. Fuel 35,5t 10kn
6807876 JM2479 102197 Rdr RT	**HOKUSEN MARU No. 7** **Kitakyushu Unyu K.K.** Kitakyushu, Japan Fukuoka Pref.	**686** 375 798		**1967** Kanmon Zosen—Shimonoseki 56,60 9,43 4,471 52,02 9,40 5,39 1 dk	(278)	**M Cement Carrier** 2 Ho ER	Oil 4SA 6Cy. 260 × 320 560kW (750bhp) Daihatsu Kogyo Osaka Gen 2 × 40kW 225V a.c. Fuel 35,5t 10kn
6926696 JM3221 106657 Rdr	**HOKUSEN MARU No. 8** **Kitakyushu Unyu K.K.** Kitakyushu, Japan Fukuoka Pref.	**697** 373 867		**1969** Kanmon Zosen—Shimonoseki 56,62 9,43 4,471 52,02 9,40 5,41 1 dk	(294)	**M Cement Carrier** 2 Ho ER	Oil 4SA 6Cy. 260 × 320 560kW (750bhp) Daihatsu Kogyo Osaka Gen 2 × 48kW 225V a.c. Fuel 35,5t 10kn
7104013 JHVE 110402 Gc Rdr RT	**HOKUSEN MARU No. 10** **Kitakyushu Unyu K.K.** Kitakyushu, Japan Fukuoka Pref.	**699** 381 1 015		**1970** Kanmon Zosen—Shimonoseki 56,98 9,43 3,760 52,02 9,40 5,41 1 dk	(301)	**M Cement Carrier** 2 Ho ER	Oil 4SA 6Cy. 260 × 320 560kW (750bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 40kW 225V a.c. Fuel 29,5t 10kn
7106750 JM3471 110546 Gc Rdr RT	**HOKUSEN MARU No. 11** **Kitakyushu Unyu K.K.** Kitakyushu, Japan Fukuoka Pref.	**698** 331 1 099		**1971** Kanmon Zosen—Shimonoseki 58,20 10,32 4,319 52,99 10,29 5,01 1 dk	(304)	**M Cement Carrier** 2 Ho ER	Oil 4SA 8Cy. 260 × 320 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 62,0t 10kn
7124192 JM3475 110554 Rdr	**HOKUSEN MARU No. 12** **Kitakyushu Unyu K.K.** Kitakyushu, Japan Fukuoka Pref.	**697** 334 1 329		**1971** Kanmon Zosen—Shimonoseki 58,20 10,34 4,509 53,01 10,29 5,01 1 dk	(307)	**M Cement Carrier** 2 Ho ER	Oil 4SA 8Cy. 260 × 320 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 53,0t 10kn
7808633 JD2306 118555 Df Esd Gc Pfd Rdr RT	**HOKUSHIN MARU** **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**2 938** 1 568 5 861	NK	**1978** Usuki Tekkosho—Usuki 104,81 15,42 6,651 98,02 15,41 7,52 P 29,3 F 9,8 1 dk	(991)	**M Tanker** Mchy.aft L.(oil) 5 513	Oil 4SA 6Cy. 510 × 840 2 835kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 4 × 848kW a.c. 13kn
7626530 JK3778 120390 Rdr RT	**HOKUSHIN MARU** **Shintoku Kaiun K.K.** Akitsu, Japan Hiroshima Pref.	**499** 408 1 112	NK	**1977** Mukaishima Zoki K.K.—Mukaishima 58,15 10,42 3,971 53,52 10,39 4,02 P 13,2 F 8,9 1 dk	(158)	**M Tanker** Mchy.aft L.(oil) 1 146	Oil 4SA 6Cy. 290 × 420 746kW (1 000bhp) Otsuka Tekko Oita Gen 2 × 192kW a.c. 10,5kn
5195343 JRFQ 82101 Df	**HOKUSHIN MARU** ex Taikyo Maru ex Kotoshiro Maru No. 25-69 **Hisashi Noguchi** Ashiya Japan Hyogo Pref.	**346** 192 —		**1959** Kanasashi Zosensho—Shimizu *43,74* 7,83 40,09 7,80 3,89 1 dk	(312)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 671kW (900bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 198,0t
6820062 JCPV 101208 Df Esd Gc Pfd RT	**HOKUSHIN MARU** **Hokkaido Prefecture** Kushiro, Japan Hokkaido Pref.	**219** 56 59		**1968** Narasaki Zosen K.K.—Muroran 40,31 7,42 2,794 36,02 7,40 3,33 1 dk	(639)	**M Research/Fishing** Mchy.aft	Oil 4SA 8Cy. 220 × 300 746kW (1 000bhp) Kawasaki Dockyard Co. Ltd. Akashi Gen 2 × 64kW 225V a.c. Fuel 114,0t
7209837 JCMP 110940 Df Gc Rdr RT	**HOKUSHIN MARU** **Nippon Suisan K.K.** Tokyo, Japan Tokyo Pref.	**214** 75 —		**1971** Nagasaki Zosen K.K.—Nagasaki 41,66 7,62 2,947 36,00 7,60 3,41 1 dk	(300)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 044kW (1 400bhp) Niigata Eng. Co. Ltd. Tokyo
7650529 JD2044 106251 Rdr	**HOKUSHO MARU** **Tsurui Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**497** 268 1 049		**1969** Asakawa Zosen—Imabari 54,74 4,280 49,51 9,01 4,50 1 dk	(142)	**M Tanker** 4 Ta ER L.(oil) 1 049	Oil 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan 10kn
7737597	**HOKUSHO MARU No. 26** **Sanwa Machinery Industries**	**299** 145 —		**1964** Sanuki Zosen Tekkosho K.K.—Takuma *39,51* 7,80 3,71 1 dk		**M Fishing** Stern Trawler	Oil Japan
7330777 JM3556 114973 Esd Rdr	**HOKUSHU MARU** **Hokushu Sangyo K.K.** Kitakyushu, Japan Fukuoka Pref.	**499** 297 1 439		**1973** Hakata Zosen K.K.—Hakata 13,03 3,683 68,00 13,01 6,51 1 dk RW	(134)	**M General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 320 geared to sc. shaft Niigata Eng. Co. Ltd. Niigata
6828105 JQPV 104179 Df Esd Gc Pfd Rdr	**HOKUSHU MARU No. 38** ex Daikoku Maru No. 12 **K.K. Kitasu Gyogyo** Hachinohe, Japan Aomori Pref.	**299** 155 —		**1969** Uchida Zosen—Ise 49,20 8,03 3,252 44,00 8,01 3,64 RW	(684)	**M Fishing** Side-fishing 4 Ho ER	Oil 4SA 8Cy. 260 × 320 634kW (850bhp) Daihatsu Kogyo Osaka 10,5kn
5153266 Rdr RT	**HOKUTAI MARU** South Korea	**778** 432 1 216		**1962** Nipponkai Heavy Ind. Co. Ltd.—Toyama 61,02 9,63 4,319 55,99 9,61 4,75 1 dk RW	(103)	**M Tanker** 8 Ta ER L.(oil) 1 605	Oil 4SA 6Cy. 370 × 520 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata Gen 1 × 15kW 1 × 7,5kW 115V d.c. Fuel 70,0t (d.o.) 11kn

7332804 JD2203 113232 Esd Rdr RT	**HOKUTAI MARU** **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**699** 468 1 827	**1973** Nishii Dock Co. Ltd.—Ise (239) 69,70 10,04 4,801 62,82 10,01 5,72 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 8Cy. 260 × 320 1 194kW (1 600bhp) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
7651080 JL3796 111380 Gc Rdr	**HOKUTEN MARU** ex Sanshu Maru-80 **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**497** 336 1 211	**1971** Shirahama Zosen K.K.—Honai (45) 57,56 4,250 52,00 9,61 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 407	Oil 970kW (1 300bhp) Nippon Hatsudoki	Japan 11,75kn
8005733 JM4942 124670 Df Esd Gc Pfd Rdr RT	**HOKUTO** **Miyazaki Sangyo Kaiun K.K.** Tsukumi, Japan Oita Pref.	**4 176** — 4 636	**1980** Shin Yamamoto Zosen—Kochi (252) 129,93(BB) 5,962 NK 120,02 20,01 13,01 2 dks	**M RoRo Cargo** Vehicles Mchy.aft	Oil 2SA 6Cy. 680 × 1250 7 758kW (10 400bhp) Ishikawajima Harima Heavy Ind. (I.H.I.)	Sulzer Aioi
7815545 JRBB 121697	**HOKUTO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo, Japan Tokyo Pref.	**619** 134 800	**1979** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (602) 2,652 55,02 10,61 4,81	**TM Buoy Tender**	2 Oil 4SA each 6Cy. 240 × 400 970kW (1 300bhp) Hanshin Nainenki Kogyo	Japan
7650103 JRXN 68030 Rdr	**HOKUTO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo, Japan Tokyo Pref.	**529** 156 —	**1952** Kawasaki Dockyard Co. Ltd.—Kobe (920) 46,89 10,27 4,001 43,21 4,65	**S Buoy Tender**	T 3Cy. 279 457 & 762 × 457 298kW (400ihp) E made46 fitted52 Kokuei Kikai Seisakusho	Himeji
7514036 JPTF 119113 Df Esd Gc Pfd Rdr RT	**HOKUTO MARU** **Government of Japan (Ministry of Transportation - Navigation Training Establishment)** Tokyo, Japan Tokyo Pref.	**5 865** 1 783 3 251	**1976** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (337) 124,85(BB) 17,05 5,801 114,99 17,01 10,49 3 dks	**S Training Ship**	2 S Turb geared to sc. shaft 5 222kW (7 000shp) Kawasaki Heavy Ind. Ltd. Thw. thrust propeller fwd	Kobe 18kn
7534892 JG2303 114012 Rdr	**HOKUTO MARU** **Hokuto Kaiun K.K.** K.K. Tatsumi Shokai Iwaki, Japan Fukushima Pref.	**699** 292 1 806	**1972** Murakami Hide Zosen K.K.—Hakata (105) 66,71 10,52 4,801 62,01 10,49 5,11 1 dk	**M Tanker** Chemical 4 Ta ER L.985 HeCls. ptB	Oil 1 194kW (1 600bhp) Makita Tekkosho Fuel 20,5t (d.o.) 40,5t (hvf)-5,0pd	Japan 11,5kn
7212573 JK3299 110677 Rdr	**HOKUTO MARU** ex Washo Maru **Taiyo Kisen K.K.** Osaka, Japan Osaka Pref.	**697** 400 2 179	**1971** Sasaki Zosen K.K.—Kinoe (151) 69,55 11,43 4,998 65,00 11,41 5,11 2 dks	**M General Cargo** 1 Ho ER 1 Ha (38,0 × 8,9) ER	Oil 4SA 6Cy. 380 × 560 1 567kW (2 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 64kW 220V a.c. Fuel 89,5t-7,0pd	Yai 12,5k
7313767 Rdr	**HOKUTO MARU** **Government of The People's Republic of China** China	**279** 104 109	**1973** Ishikawajima Ship & Chemical Plant Co.—Tokyo (437) 32,82 9,53 3,417 26,52 9,50 4,32 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.	Osak
7641748 JD2274 116767	**HOKUTO MARU** **Tomakomai Kaiun K.K.** Tomakomai, Japan Hokkaido Pref.	**276** 102 —	**1976** Sagami Zosen Tekko K.K.—Yokosuka (185) ... ... 29,62 9,42 4,22 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd.	Toky
5153292 JPVQ 82209	**HOKUTO MARU** **K.K. Goko Shokai** Kitakyushu, Japan Fukuoka Pref.	**234** 67 —	**1958** Taguma Zosen—Innoshima (12) 34,65 9,12 2,807 31,98 8,62 4,02 1 dk RW	**TM Tug**	2 Oil 2SA each 8Cy. 290 × 490 geared to sc. shaft Hitachi Zosen Gen 1 × 40kW 220V d.c. Fuel 20,5t-2,0pd	Os 12
7854319 JAPW 102584	**HOKUTO MARU** **Hokkaido Prefecture** Otaru, Japan Hokkaido Pref.	**233** 51 —	**1971** Narasaki Zosen K.K.—Muroran (749) 44,63 3,371 39,10 6,80 3,61 1 dk	**TM Fishery Protection Patrol Vessel**	2 Oil 1 492kW (2 000bhp) Niigata Eng. Co. Ltd.	Jap 15,5k
7209849 JG2925 110941 Df Rdr RT	**HOKUTO MARU** **Nippon Suisan K.K.** Tokyo, Japan Tokyo Pref.	**214** 75 —	**1971** Nagasaki Zosen K.K.—Nagasaki (301) 41,66 7,62 2,947 36,00 7,60 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 044kW (1 400bhp) Niigata Eng. Co. Ltd.	Tok
7109879 JG2887 109794 Rdr RT	**HOKUYO MARU** **Mitsui Shintaku Ginko K.K.** Hokusei Kaiun K.K. Tokyo, Japan Tokyo Pref.	**1 360** 774 2 349	**1970** Kanda Zosensho K.K.—Kure (150) 76,92 12,22 4,979 71,40 12,20 5,85 1 dk	**M Cement Carrier** 2 Ho ER 2 Ha ER	2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaft 1 492kW (2 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 120kW 450V a.c. Fuel 75,0t-6,5pd	Os 13

7419602 JG3456 117573 Esd Rdr	**HOKUYO MARU** **Hokuto Kaiun K.K.** K.K. Tatsumi Shokai Iwaki, Japan Fukushima Pref.	**497** 244 1 260	**1974** 59,01 9,53 55,00 9,50 4,40 1 dk RW	Kinoura Zosen—Imabari (26)	**M Tanker** Chemical 6 Ta ER L.730 HeCls. ptB	Oil 4SA 6Cy. 275 × 450 895kW (1 200bhp) Makita Tekkosho Fuel 20,5t (d.o.)-3,0pd	Takamatsu 12kn
7395909 JLSR 116675 Df Esd Gc Pfd Rdr RT	**HOKUYO MARU** **Hokkaido Prefecture** Wakkanai, Japan Hokkaido Pref.	**275** 82 —	**1974** 41,92 8,21 3,175 36,00 8,18 5,29 1 dk	Narasaki Zosen K.K.—Muroran (874)	**M Research/Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 970kW (1 300bhp) Niigata Eng. Co. Ltd.	Niigata
7354515 JD2115 113228 Rdr RT	**HOKUYO MARU** **Tomakomai Kaiun K.K. & Yusen Kairiku Unyu K.K.** Tomakomai, Japan Hokkaido Pref.	**195** 67 60	**1974** 28,35 8,64 2,731 25,00 8,62 3,51 1 dk	Ishikawajima Ship & Chemical Plant Co.—Tokyo (456)	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.	Osaka
7535078 JE2274 117207	**HOKUYO MARU No. 3** **Hokuyo Kaiun K.K.** Aomori, Japan Aomori Pref.	**675** 411 1 899	**1974** 67,32 11,31 65,79 11,28 4,58 1 dk	Fujiwara Zosensho—Omishima (53)	**M General Cargo** 1 Ho G.2 200 B.2 100	Oil 1 492kW (2 000bhp) Hanshin Nainenki Kogyo	Japan 12kn
7934755 JJ2634 109015	**HOKUYO MARU No. 5** ex Yoshida Maru No. 18 **Fukuzo Nakano** Ondo, Japan Hiroshima Pref.	**199** 108 450	**1970** 35,23 3,501 34,63 8,01 3,66 1 dk	Shinhama Dock K.K.—Anan (626)	**M Sand Carrier**	Oil 560kW (750bhp) Makita Diesel Co. Ltd.	Japan 10,5kn
7854864 JK3409 107920	**HOKUYO MARU No. 7** ex Daio Maru No. 10-78 ex Seiho Maru **Hokuyo Kaiun K.K.** Aomori, Japan Aomori Pref.	**366** 232 700	**1970** 44,28 4,201 40,52 8,40 5,52 1 dk	Nakatani Zosen K.K.—Nakatani	**M General Cargo** Mchy.aft	Oil 671kW (900bhp) Sumiyoshi Tekkosho	Japan 10kn
6419849 JK2112 94401 Rdr	**HOKUYO MARU No. 8** ex Takemi Maru No. 2-80 ex Kojin Maru No. 2 **Hokuyo Kaiun K.K.** Aomori, Japan Aomori Pref.	**489** 267 1 099	**1964** 57,03 8,51 3,785 52,00 8,49 4,25 2 dks	K.K. Taihei Kogyo—Akitsu (132)	**M General Cargo** 1 Ho ER 1 Ha (27,5 × 6,0) ER	Oil 4SA 6Cy. 350 × 500 709kW (950bhp) Kinoshita Tekkosho Gen 2 × 5kW 105V d.c. Fuel 36,5t-3,0pd	Akashi 11,5kn
5351105 7LFX 90430 Df Esd Gc Rdr	**HOKUYO MARU No. 11** ex Kaisei Maru No. 101 ex Takushin Maru No. 11 **Kazuo Kitamura** Sakaiminato, Japan Tottori Pref.	**239** 125 —	**1962** 42,14 7,27 36,99 7,19 3,41 1 dk RW	Miho Zosensho K.K.—Shimizu (321)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7121994 JNRO 108652 Df Gc Pfd Rdr	**HOKUYO MARU No. 38** ex Taiyo Maru No. 55-80 **Hokuyomaru Gyogyo K.K.** Iwaki, Japan Fukushima Pref.	**295** 131 —	**1970** 49,66 8,34 3,449 42,70 8,31 5,85 2 dks	Kanasashi Zosensho—Shimizu (963)	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7204978 JD2198 110040 Esd Rdr RT	**HOKUYU MARU** **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	**696** 507 1 649	**1971** 65,77 10,04 4,496 59,42 10,01 4,96 1 dk RW	Nishii Dock Co. Ltd.—Ise (228)	**M Tanker** 8 Ta ER	Oil 4SA 6Cy. 260 × 320 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Gen 2 × 64kW 225V a.c. Fuel 32,5t-6,0pd	Niigata 11kn
6607769 JDQQ 96783 Df Esd Gc Pfd Rdr RT	**HOKUYU MARU No. 21** **Hideo Nomura** Monbetsu, Japan Hokkaido Pref.	**299** 151 288	**1965** 43,54 7,95 3,404 38,31 7,90 3,89 1 dk	Narasaki Zosen K.K.—Muroran (530)	**M Tanker** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 geared to sc. shaft 642kW (860bhp) Niigata Eng. Co. Ltd.	Niigata
6820206 JAWA 103258 Df Esd Gc Pfd Rdr RT	**HOKUYU MARU No. 31** ex Koei Maru No. 31 **K.K. Mogiroku Shoten** Hachinohe, Japan Aomori Pref.	**164** 65 —	**1968** 6,41 2,515 31,98 6,38 2,90 1 dk RW	K.K. Goriki Zosensho—Ise (668)	**M General Cargo** Ref Mchy.aft	Oil 4SA 6Cy. 270 × 400 399kW (535bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7119082 JAKY 106305 Df Esd Gc Pfd Rdr RT	**HOKUYU MARU No. 32** **Hideo Nomura** Monbetsu, Japan Hokkaido Pref.	**349** 190 —	**1971** 55,48 9,02 3,455 48,90 9,00 5,72 2 dks	Narasaki Zosen K.K.—Muroran (771)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 716kW (2 300bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
6829331 JQRP 101606 Df Esd Gc Pfd Rdr RT	**HOKUYU MARU No. 35** ex Kosei Maru No. 18 **K. Yamashito** Hachinohe, Japan Aomori Pref.	**254** 130 —	**1968** 45,22 7,62 2,998 40,01 7,60 3,43 1 dk	Kanasashi Zosensho—Shimizu (835)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd.	Niigata
7314216 7JTT 110102 Df Esd Gc Pfd Rdr RT	**HOKUYU MARU No. 36** **Hideo Nomura** Monbetsu, Japan Hokkaido Pref.	**124** 42 —	**1973** 37,70 7,45 2,274 33,00 7,40 4,70 2 dks	Narasaki Zosen K.K.—Muroran (827)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 450 1 007kW (1 350bhp) Fuji Seisakusho	Tateyama

6911586 JCWJ 105011 Df Esd Gc Pfd Rdr RT	**HOKUYU MARU No. 38** ex Nikko Maru No. 25 **G. Shiotani** Hachinohe, Japan Aomori Pref.	**224** 113 —		**1968** Kanasashi Zosensho—Shimizu (861) 44,79 7,24 2,794 39,30 7,22 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 522kW (700bhp) Niigata Eng. Co. Ltd. Niiga
7022007 DASW	**HOL DI RAN** **VEB Bagger-, Bugsier-u. Bergungsreederei** Rostock German Democratic Republic	**129** 57 150	DSRK	**1957** Schiffswerft "Ernst Thalmann" —Brandenberg 30,10 5,97 2,134 27,01 2,42 1 dk	**M Tanker** Ice strengthened Mchy.aft 1W Der 1(1)	Oil 4SA 6Cy. 175 × 240 112kW (150bhp) Schwermasch. Karl Liebknecht Magdebu Gen 1 × 12,75kW 230V 50Hz a.c. 7,5
5000500 LNAL Df Esd	**HOLBER** ex Stobakk-76 ex Aalesundtraal-72 ex Regensburg-56 **P/R Neerland og Holberg** Herman Reitan Neerland Alesund Norway	**420** 150 —	NV	**1938** International SB. & Eng. Co. Ltd. —Danzig Free City (90) 46,18 7,75 5,169 39,78 7,70 5,49 P 4,6 RQD 11,0 F 7,4 1 dk R BK 297	**M Fishing** Side Trawler 6 Ta ER 6 Ha (each 2,7 × 1,5) ER	Oil 2SA 6Cy. 290 × 490 537kW (720bhp) NE 57 Alpha-Diesel A/S Frederiksha Gen 1 × 30kW 1 × 25kW 110V d.c. Fuel 60,0t (d.o.) 10
7822536 DFTM Df Esd Gc Rdr RT	**HOLGER** **Partenreederei m.s. 'Holger'** Herbert Szidat Stade Federal Republic of Germany	**999** 680 2 360	GL	**1979** KG Norderwerft G.m.b.H.—Hamburg (883) 79,79 74,53 12,81 4,45 P 11,9 F 15,0 2 dks	**M General Cargo** 1 Ho 1 TwD ER G.3 610 B.3 522 TEU 145 C.Ho 61/20' C.Dk 84/20' 1 Ha (stl) (50,3 × 10,2) ER	Oil 4SA 8Cy. 360 × 450 1 119kW (1 500bhp) Motorenw. Mannheim A.G. (MWM) Mannhe 12
5153400 JXMX Df Esd Gc Rdr RTv	**HOLGER DANSKE** **K/S Jens C. Hagen & Co.** Oslo Norway	**3 714** 1 831 610	BV	**1961** Hanseatische Werft G.m.b.H. —Hamburg (15) 109,78 15,63 4,217 100,01 15,02 10,11 2 dks & S dk, pt 4th dk	**TM Passenger/RoRo Cargo/Ferry** OSD Vehicles 385bth 415dk P	2 Oil 4SA each 10Cy. 400 × 460 4 476kW (6 000bhp) Pielst Schlieker-Werft Hamb Gen 3 × 200kW 380V 50Hz a.c. Fuel (d.o.)
7432202 OUSB Gc Rdr RTm/v	**HOLGER DANSKE** **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 672** 545 690	BV	**1976** Aalborg Vaerft A/S—Aalborg (213) 86,14 13,39 3,963 83,01 12,91 5,69 2 dks rf 178	**M RoRo Cargo/Ferry** Rail Vehicles 640dk P Bow, side & stern doors	4 Oil 4SA each 8Cy. 185 × 260 geared sc. shafts 2 387kW (3 200bhp) A/S Frichs Aarl Gen 3 × 130kW 380V 50Hz a.c. Controllable pitch propeller fwd , 1 aft Fuel 39,5t (d.o.) 13
5153424 CLJD	**HOLGER STRUCKMANN** **Government of The Republic of Cuba (Empresa Nacional de Cabotaje)** Habana Cuba	**1 039** 539 1 118		**1929** A/S Aalborg Maaskin-og Skibsbyggeri —Aalborg (38) *64,01* 10,42 4,077 64,01 10,37 4,73 P 15,9 F 6,4 1 dk R	**TM Cement Carrier** Self-unloader Mchy.aft G.765	2 Oil 2SA each 6Cy. 355 × 430 Fairbanks Morse & Co. Chicago, Illin Fuel 60,0t 10
5279503 DIOH 10317 Df Esd Rdr RTm	**HOLGER II** ex Holger-79 ex Katja S.-74 ex Planet-65 **Herbert Szidat** Stade Federal Republic of Germany	**499** 285 1 019	**✠100A1** CS 4/80 Ice Class 3 **✠LMC** EL k FN 766	**1961**-6 J. J. Sietas Schiffsw.—Hamburg (479) 61,73 9,68 3,937 56,01 9,61 4,07 P & B 39,1 F 8,0 1 dk RW rf 102 3BH WB327t	**M General Cargo** 1 Ho 39,0 ER G.1 751 B.1 549 1 Ha (stl) (8,2 × 5,1) 2 Ha (w) (each 9,9 × 5,4) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Kloeckner Humboldt Deutz Ko Gen 1 × 25kW 2 × 12kW 220V d.c. Fuel 83,5t (d.o.) 11
5153436 HOZP Esd Rdr RT	**HOLIDAY** ex Skjerstad-59 ex Hansa-45 **Holiday Lines Inc.** Panama Panama	**930** 524 564		**1925** Schiffs. v. H. Koch A.G.—Luebeck 61,73 8,97 3,226 8,92 P & B 31,1 F 10,1 1 dk R	**S Passenger/General Cargo** G.807 5W Der 2	T 3Cy. 430 679 & 1100 × 749 Lubecker Masch. Ges. L Fuel 74,0t (o.f.) 12,5
7041431 VGCY 344866 Esd Gc Rdr RTv	**HOLIDAY ISLAND** Launched as William Pope **CN Marine Inc.** Charlottetown, Canada P.E.I.	**3 037** 1 593 1 397	**✠100A1** CS 9/79 Port Borden, P.E.I. to Cape Tormentine service **✠LMC** EL (v) 1$\frac{3}{4}$"U2 FN 2659	**1971**-4 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (53) 97,85 20,76 5,030 96,63 20,43 7,09 B 19,9 1 dk rf 305 8BH WB810t	**M RoRo Cargo/Ferry** Vehicles 487P	2 Vee Oil 4SA each 16Cy. 254 × 305 ea sr geared through hydraulic clutch 5 409kW (7 250bhp) English Electric Diesels Ltd. Ruston Eng. Div. N.-le-Willo Gen 2 × 275kW 460V 60Hz a.c. 1 Directional propeller aft, 1 fwd 15,25
6804678 Df Esd Rdr RT	**HOLKAT** ex Nuevo Aguila de Oro-76 **Public Corporation for Fish Wealth** Aden People's Dem. Rep. of Yemen	**564** 184 534	BV	**1968** Ast. del. Cantabrico y de Riera —Factoria Cantabrico, Gijon (C.95) ... ... 44,61 8,64 3,20 2 dks	**M General Cargo** 2 Ho ER 2 Ha (each 6,4 × 5,1) ER Der 4(2,5)	Oil 4SA 6Cy. 320 × 450 671kW (900bhp) Kloeckner Humboldt Deutz Ko Fuel (d.o.) 13
5153448 SYQA 6137 Df Esd Gc Rdr RTm/h/v	**HOLLAND** ex Armada Clipper-79 ex Holland-79 **Endurance Bay Shipping Co. Ltd.** J. N. Stratakis Shipping Co. Ltd. Piraeus Greece	**4 877** 2 726 8 078	**✠100A1** SS 11/73 DTmf—vegetable oil **✠LMC** **✠Lloyd's RMC** EL (z) 1$\frac{15}{16}$"SQ FN 3776	**1961**-12 Mitsui SB. & Eng. Co. Ltd. —Tamano (660) 145,70 17,43 7,176 134,63 17,38 10,67 F 28,1 2 dks rf 102 len 69 Coll BH to U dk 5 to 2nd dk WB965t incl. Tunnel tanks 320t	**M General Cargo** Ref 12P 4 Ho 17,2 43,5comb. 17,5 19,7 G.14 483 B.13 636 In.1 160 5 Ha (8,2 10,5 23,2 9,7 8,9 × 7,0) 14W Der 2(30) 1(15) 4(10) 6(5)	Oil 2SA 6Cy. 620 × 1400 4 849kW (6 500bhp) B& Mitsui Eng. & SB. Co. Ltd. Tama AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 1,08N/mm² (156lbf/in²) Gen 3 × 280kW 440V 60Hz a.c. Fuel 975,5t (hvf) 16,5
5153462 PESK Df Esd Rdr RTm/h/v	**HOLLAND** **N.V. Scheepv. en Bergings Maats. G. Doeksen & Zonen** West-Terschelling Netherlands	**580** 177 —	**✠100A1** SS 12/80 tug **✠LMC** EL (j) FN 592	**1952**-3 F. Smit v/h Smit & Zoon—Foxhol (111) 53,95 9,56 3,696 45,93 8,39 4,50 F 30,5 RW rf 51 4BH WB49t	**M Tug**	Oil 4SA 10Cy. 390 × 680 N.V. Werkspoor Amster Gen 3 × 60kW 220V d.c. Fuel (d.o.)

6417669 PESR 123 Df Esd Pfd Rdr RT	**HOLLAND** **Rederij & Visverwerking** **Ouwehand N.V.** Katwijk aan Zee Netherlands	**336** 127 —		**1964** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (509) 46,00 8,79 3,798 40,01 8,74 4,42	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Kloeckner Humboldt Deutz Koeln
6517495 WG6994 270572 Rdr RT	**HOLLAND** **Baker-Whiteley Towing Co.** Baltimore, Md United States of America	**187** 127 —		**1955** R.T.C. SB. Corp—Camden, NJ (232) *28,99* 7,85	**M Tug**	Oil 2SA 10Cy. 206 × 254 Fairbanks Morse & Co. Beloit, Wi Fuel (d.o.)
5153486 PESJ Esd Rdr RT	**HOLLAND** ex Calaisien-61 ex Lauenburg ex Port de Beyrouth **Sleepdienst Willem Muller B.V.** Terneuzen Netherlands	**176** 56 —	 BV	**1940** Beliard, Crighton & Cie. S.A. —Oostende 30,26 7,98 3,214 26,55 7,93 3,61 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 280 NE 62 Kloeckner Humboldt Deutz Koeln Fuel 27,5t (d.o.) 11kn
7383891 PESD Df Esd Gc Pfd Rdr RT	**HOLLANDIA** **Koninklijke Nederlandsche** **Stoomboot-Maatschappij** **B.V.** Amsterdam Netherlands	**27 770** 17 481 23 233	**✠100A1** **✠LMC** **UMS** **✠Lloyd's RMC** EL Lt 2¾"U3 FN 8984	**1977**-4 Stocznia Gdanska Im. Lenina —Gdansk (B463/201) 203,99(BB) 30,99 10,002 193,53 30,82 15,60 B & F 150,6 1 dk rf nil DK fwd NS 9BH WB8154T incl. DTf639T & STs in holds 4540T	**M Container Ship** Fixed-guides Ref pt higher tensile steel 7 Cell.Ho 16,4 16,0 33,6comb. 16,0 16,0 17,3 14,7 ER In.6 847 TEU 1202 C.Ho 516/20' 181/40' C.Dk 324/20' (40') incl. 366 ref C. 11 Ha (stl) ER 22 Wing Ha (stl) ER Cr 1(40)	Oil 2SA 10Cy. 900 × 1550 21 634kW (29 000bhp) Sulzer H. Cegielski Poznan AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,79N/mm² (8kgf/cm²) RCV 0,69N/mm² (7kgf/cm²) Gen 4 × 960kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 630,0t (d.o.) 3 324,5t (hvf) 22kn
5153503 SVDW 1362 Df Esd Gc Rdr	**HOLLANDIA** **Hellenic Lines Ltd.** Piraeus Greece	**2 863** 1 577 4 357 **4 380** 2 496 6 096	 AB	**1956** Iino Jukogyo K.K.—Maizuru (29) 111,56 14,81 6,446/7,735 102,72 14,79 9,53 F 20,2 1 dk & S dk RW rf 102	**M General Cargo** OSD/CSD Ref 12P 4 Ho 14,6 26,6 15,0 15,9 G.8 407 B.7 946 In.852 4 Ha (6,8 15,5 9,0 10,3 × 6,1) 12W Der 1(30) 2(5) 3(3)	Oil 2SA 8Cy. 520 × 900 2 611kW (3 500bhp) Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 125kW 225V d.c. Fuel 540,5t (hvf) 16kn
7343657 ZCFS 356580 Esd Gc Pfd Rdr RT	**HOLLIS HEDBERG** **Cayman Island Vessels Ltd.** Georgetown Cayman Islands (British)	**1 410** 516 793	 AB	**1974** Burrard D.D. Co. Ltd.—North Vancouver, B.C. (210) 61,57 12,86 5,366 53,73 12,81 5,80 F 38,5 1 dk	**TM Research** Oceanographic Seismographic Survey Ice strengthened	2 Oil 2SA each 12Cy. 230 × 254 2 909kW (3 900bhp) General Motors Corp. La Grange, Illinois Gen 2 × 250kW 2 × 40kW Fuel 441,0t 14kn
7525011 5MVI 5744 Df Esd Gc Pfd Rdr RTh	**HOLLY** **Neobulk Carriers Ltd.** Monrovia Liberia	**17 158** 11 281 29 255	 AB	**1977** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (995) 169,98(BB) 26,45 10,256 160,00 26,41 14,41 F 18,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 22,7 27,5 19,5 27,5 20,8 ER G.37 022 5 Ha (stl) (13,9 × 11,2) (17,0 12,3 17,0 13,2 × 12,8) ER Cr 2(25) 2(15)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 480kW 450V 60Hz a.c. Fuel 3 007,5t (hvf) 15kn
7009366	**HOLLY** ex David B. Graf, Jr.-69 Panama Panama	**192** 111 —		**1954** Bayside Construction Co.—Morgan City, La *36,22* 9,15 1,912 ... ... 1 dk	**TM General Cargo**	2 Oil each 6Cy. 127 × 140 298kW (400bhp) General Motors Corp. Detroit, Mi 8kn
7647924 580171	**HOLLY G** **Gulf City Fisheries Inc.** Biloxi, Ms United States of America	**104** 71 —		**1977** Graham Boats Inc.—Pascagoula, Ms *21,04* 6,53 3,23 1dk	**M Fishing**	Oil 254kW (340bhp) U.S.A. Fuel (d.o.)
5153553 158912 RT	**HOLLYBURN** **Harbour Ferries Ltd.** Vancouver, B.C. Canada	**192** 131 —		**1936** North Vancouver Ship Repairs Ltd. —North Vancouver, B.C. 32,92 6,41 2,286	**Wood M Ferry** —P	Oil 4SA 6Cy. 255 × 355 Union Diesel Eng. Co. Oakland, Ca
6928864 GZNE 337231 Df Esd Rdr RTm/v	**HOLLYGARTH** **Rea Towing Co. Ltd.** Liverpool United Kingdom	**334** 0 —	**✠100A1** CS 12/79 tug **✠LMC** EL (e) 1"U1 FN 447	**1969**-12 Appledore Shipbuilders Ltd. —Appledore (A.S.68) 36,56 10,01 3,963 31,70 9,45 4,65 RAD 1,6 B & F 17,7 2 dks rf 914 BK 152 4BH WB10t	**M Tug** Fire-fighting 1 Ha (stl) (1,0 × 1,0)	2 Oil 4SA each 6Cy. 318 × 368 dr geared to sc. shaft English Electric Diesels Ltd. Ruston Eng. Div. Lincoln Gen 2 × 100kW 440V 60Hz a.c. Controllable pitch propeller Fuel 87,5t (d.o.) 14kn
5153565 WA6487 248591	**HOLLYWOOD** ex John E. Matton-58 **Hvide Shipping Inc.** Miami, Fl United States of America	**138** 94 —	 (AB)	**1945** John E. Matton & Son Inc.—Cohoes, NY (296) 26,83 7,12 25,07 7,01 3,61 BK 76	**M Tug**	Oil 4SA 6Cy. 405 × 510 Enterprise Eng. & Foundry Co. San Francisco, Ca Fuel 72,0t
6611655 LGDT C16537 Df Esd Pfd Rdr RT	**HOLM SENIOR** ex Myrefisk II-77 **P/R Olav Holm** Olav W. Holm Sortland Norway	**269** 83 —	 NV	**1966** Hatlo Verksted A/S—Ulsteinvik (29) 35,97 7,88 4,090 31,53 7,87 4,27 1 dk BK 178	**M Fishing** Stern Trawler 1 Ho ER 1 Ha (1,9 × 1,5) ER 1W Der 1(2,5)	Oil 2SA 7Cy. 280 × 420 522kW (700bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 32kW 220V 50Hz a.c. Fuel (d.o.)

7334151 TFEN 1346 Df Esd Gc Pfd Rdr RT	**HOLMANES** **Holmi H/f** Eskifjordur Iceland	**451** 146 380	**✠100A1** SS 6/78 stern trawler Ice Class 2 **✠LMC** EL I $\frac{15}{16}$"U2 FN 634	**1974**-1 Construcciones Navales P. Freire S.A.—Vigo (80) 48,01 9,61 4,268 39,60 9,50 6,51 F 17,4 2 dks rf 483 Box K 254 3BH to U dk 2 to 2nd dk WB44T	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 300 × 450 sr geared 1 268kW (1 700bhp) M Empresa Nacional "Bazan" de C.N.M. S.A. Cartag Gen 2 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
6713855 TFOF 1138 Df Esd Pfd Rdr	**HOLMATINDUR** ex Orage-71 **Hradfrystihus Eskifjardar H/f** Eskifjordur Iceland	**328** 116 284	BV	**1967** At. & Ch. de la Manche—Dieppe (1200) 43,29 8,95 37,50 8,87 4,09	**M Fishing** Stern Trawler 3 Ha (1,6 1,6 1,4 × 0,9)	Oil 4DA 8Cy. 320 × 450 895kW (1 200bhp) Kloeckner Humboldt Deutz Ko Fuel (d.o.)
5153620 ZMRA 302812 Df Esd Rdr RT	**HOLMDALE** **Union Steamship Co. of New Zealand Ltd.** Holm & Co. Ltd. Wellington New Zealand	**911** 394 1 094	**✠100A1** CS 2/76 **✠LMC** EL m 1¼"SQ FN 885	**1961**-11 N.V. Bodewes Schps. —Martenshoek (463) 66,48 10,60 4,153 60,97 10,25 4,27 P 14,4 B 5,5 F 10,1 1 dk RW rf 102 5BH WB304t	**M General Cargo** Ref Mchy.aft In.142	Oil 4SA 6Cy. 385 × 580 933kW (1 250bhp) Maschinenbau Kiel A.G.
7800045 GYHU 365817 Esd Gc Rdr RT	**HOLMGARTH** **Cory Ship Towage Ltd.** Cardiff United Kingdom	**204** 68 103	**✠100A1** tug U.K. home trade service **✠LMC** EL E 275,0/22,0U2 FN 334	**1979**-5 Scott & Sons (Bowling) Ltd. —Bowling (456) 28,45 8,95 2,910 (incl.skeg) 27,77 8,50 3,51 1 dk rf 305 5BH WB61T	**TM Tug**	2 Oil 4SA each 6Cy. 254 × 305 sr geare to 2 sc. shafts Ruston Diesels Ltd. Newton-le-Willo Gen 3 × 60kW 440V 50Hz a.c. 2 Directional propellers
5359860 LMPX C11680 Df Gc Pfd Rdr RT	**HOLMHAV** ex Seafood Queen-80 ex Ramoen-77 ex Thorbrann-65 **Ingulf Frantzen** Tromso Norway	**440** 193 —	NV *Classed BC until 8/64	**1947**-9 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1164) 48,39 8,41 44,02 8,39 4,73 1 dk BK 191	**M Fishing** Side-fishing 1 Ho ER 2 Ha (2,1 × 2,5) (3,8 × 2,8) ER 1W	Oil 2SA 8Cy. 280 × 420 597kW (800bhp) NE 65 Wichmann Motorfabrikk A/S Rubbestadne Gen 2 × 72kW 1 × 16kW 220V 50Hz a.c. Fuel (d.o.)
5153682 OWCK Df Esd Gc Rdr RT	**HOLMI** **Villy Andersen P/R** Godthab Greenland (Danish)	**238** 123 315	(BV)	**1960** Martin Jansen Schiffswerft u. Mfbk. —Leer (42) 38,44 7,29 2,744 34,45 7,26 2,85 1 dk RW	**M Dredger/Sand Carrier** Suction 1 Ho 20,8 ER G.452 1 Ha (15,5 × 4,8) ER 2W Der 2(5)	Oil 2SA 4Cy. 230 × 400 224kW (300bhp) Alpha-Diesel A/S Frederiksh Fuel 12,0t (d.o.)
6823997 SEAM 11316 Df Esd Gc Pfd Rdr RT	**HOLMON** ex Ako-72 **Anders F. Patriksson P/R** Skarhamn Sweden	**1 572** 1 104 2 261	NV	**1968** VEB Schiffswerft "Neptun"—Rostock (426) 78,62 11,54 5,061 71,46 11,51 5,90 1 dk rf 152	**M General Cargo** 2 Ho ER G.2 846 B.2 643 2 Ha (18,5 19,2 × 6,3) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-MaK Maschinenbau Gen 2 × 80kW 380V 50Hz a.c. Fuel 162,5t (d.o.)
5408283 LAGB 16036 Df Esd Rdr RT	**HOLMOY** ex Batsfjordtral-77 ex Batsfjord I-75 ex Ronstad-66 **P/R Jensen/Henriksen** Kjell Jensen Vardo Norway	T.Mk **245** 92 —	NV	**1963** A. M. Liaaen Skibs. & M/V. —Alesund (103) 37,52 8,03 31,91 8,01 3,97 1 dk BK 127	**M Fishing** Stern Trawler 1 Ho 1 Ha (2,2 × 1,5)	Oil 4SA 12Cy. 159 × 203 571kW (765bhp) NE 67 Caterpillar Tractor Co. Peoria, Illin Gen 2 × 58kW 220V 50Hz a.c. Fuel (d.o.)
5198644 JWOK C14710 Df Esd Rdr	**HOLMSJO** ex Valderhaug-71 ex Kviteggen-64 **Audbjorn Holmen** Alesund Norway	**276** 124 —	NV	**1957** A. M. Liaaen Skibs. & M/V. —Alesund (96) 39,25 7,04 4,801 34,93 7,01 6,15 1 dk BK 140	**M Fishing** Side Trawler 1 Ho 1 Ha (3,2 × 2,2) 1W Der 1(3)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) NE made73 fitted75 Schwermasch. Karl Liebknecht Magdeb Gen 2 × 20kW 220V d.c.
5207108 LGQR	**HOLMSKJAER** ex Letten-77 **P/R Steinar Holm** Bodo Norway	**125** 80 203	(NV)	**1919** F. Weyergangs Verft—Mandal- *28,20* 6,89 2,744 6,84 1 dk len 33	**Wood M Fishing** Side-fishing Mchy.aft	Oil 2SA 3Cy. 315 × 380 164kW (220bhp) E made58 fitted62 Brodr. Brunvoll Motfbr. Norw Fuel (d.o.)
6717069 SLQA 10867 Df Esd Gc Pfd Rdr RT	**HOLMSUND** **SCA Transport A/B** Sundsvall Sweden	**9 354** 5 357 12 497	**✠100A1** SS 2/80 Ice Class 1 **✠LMC** EL At $2\frac{3}{16}$"U2 FN 4466	**1967**-10 Lindholmens Varv. A/B —Goteborg (1101) 153,40 20,30 8,414 142,17 20,20 11,21 P 23,8 F 18,3 1 dk rf 279 9BH WB4570t incl. DTsf896t	**M Newsprint Carrier** 6P 5 Ho 4,8DT 5,5DT 18,2 18,2 18,2 18,2 18,2 ER G.13 352 5 Ha (stl) (17,3T × 11,7) (17,3 17,3 17,3 17,3 × 15,1) ER Cr 2(20)	2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared to sc. shaft 5 968kW (8 000bhp) Pielst A/B Lindholmens Varv. 2 AuxB (1 o.f. 1 ex.g) 0,79N/mm^2 (114lbf/in^2) Gen 3 × 360kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 063,0t (d.o.)-25,5pd
5153735 LKZO Df Esd Rdr RT	**HOLMVIK** ex Triton 17-51 **Ingvald Nakken** Alesund Norway	**194** 71 280	BV	**1910** N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam 35,46 5,74 3,353 33,51 5,69 1 dk R len 57	**M General Cargo** 1 Ho ER G.340 1 Ha (6,7 × 2,2) ER 2W Der 1(4) 1(2)	Oil 2SA 3Cy. 230 × 400 134kW (180bhp) E made42 refitted52 Frederikshavn Jernstoberi & Maskinfabrik A/S Frederiksha Fuel 4,0t (d.o.)-1,0pd
6616875 DGBG Df Esd Gc Rdr RTv	**HOLSATIA** **Hapag-Lloyd A.G.** Hamburg Federal Republic of Germany	**8 074** 4 319 9 900 **10 897** 6 427 12 544	GL	**1966** Blohm + Voss A.G.—Hamburg (847) 164,32 22,18 8,687/9,754 152,25 22,00 13,16 RQD 31,1 B 10,1 F 32,7 2 dks & S dk	**M General Cargo** OSD/CSD Ref 12P 5 Ho 16,0 18,2 19,2 24,0 16,7 G.21 255 B.19 233 In.3 946 5 Ha (stl) (12,1 × 5,0) (12,1 12,1 16,9 12,1 × 7,0) 23W Cr 1(3) Der 1(80) 16(5-10) 6(3-5)	Oil 2SA 9Cy. 860 × 1600 14 099kW (18 900bhp) Blohm & Voss A.G. Hamb Gen 3 × 360kW 1 × 320kW 380V 50Hz a.c. Fuel 2 543,0t (hvf)

5224106 HP-3938 8436-RH Df Esd RTm	**HOLSTEIN EXPRESS** ex Marie Louise Le Borgne-71 **Bona Navigation Co. S.A.** Vroon B.V. Panama Panama	**975** 397 1 505	BV	**1956** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (765) 86,70 11,66 4,573 78,49 11,59 7,14 F 11,9 1 dk & S dk RW rf 102	**M Livestock Carrier** OSD Wine Ref 3 Ho 10,8 14,1 14,0 ER G.2 760 B.2 533 In.126 3 Ha (stl) ER 6W Der 2(9,75) 4(4,5)	2 Oil 4SA each 6Cy. 400 × 460 with hydraulic coupling geared to sc. shaft 1 537kW (2 060bhp) Pielstick Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve 14,75kn
7712353 DHHO Df Esd Gc Pfd Rdr RTm/h/v	**HOLSTENCARRIER** **m.s. 'Holstenkoog' Reederei Claus Peter Offen K.G.** Reederei Claus-Peter Offen Hamburg Federal Republic of Germany	T.Mk **4 813** 3 107 8 240 **9 184** 6 187 12 430	GL	**1980** A.G. "Weser" Seebeckwerft —Bremerhaven (1021) 146,01 8,211 135,01 23,00 10,72 P 27,2 F 23,8 2 dks	**M General Cargo** Ice strengthened 4 Ho 14,4 23,6 21,7 11,5 4 TwD ER G.18 880 B.17 299 TEU 616 C.Ho 244/20' C.Dk 372/20' 7 Ha (stl) (12,8 25,6p&s 25,6p&s 12,8p&s × 8,0) ER Cr 5(25)	Oil 4SA 8Cy. 580 × 600 6 035kW (8 090bhp) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 47kW 3 × 530kW 450V 60Hz a.c. 17,75kn
5060562 J4AS 6766 Df Esd Gc Rdr RTm	**HOLSTENKAMP** ex Mikes Kasmas-74 ex Brusnis-74 ex Cap Delgado-71 ex Fusan-60 **Hellenickamp Navigation Ltd.** Valmas Brothers Shipping S.A. Piraeus Greece	T.Mk **2 626** 1 339 4 435 **3 999** 2 311 5 930	GL ✠Classed LR until 5/73	**1959**-6 Schiffsw. A. Pahl—Hamburg (317) 105,75 16,06 6,719/7,601 97,92 16,01 9,35 F 11,9 2 dks RW rf 102	**M General Cargo** Ref 4P Mchy.aft G.8 198 In.923 5 Ha (stl) (2,9 2,9 × 6,9) (10,5 15,3 7,0 × 6,7) 8W Cr 2(3) Der 1(50) 1(20) 8(5)	Oil 2SA 7Cy. 500 × 1100 3 021kW (4 050bhp) B&W Frd. Krupp A.G. Essen Fuel 444,0t (hvf) 14kn
5060483 J4AD 6711 Df Esd Gc Rdr RTm/h	**HOLSTENLAND** ex Lindaunis-74 ex Cap Bonavista-70 **Hellenicland Navigation Ltd.** Valmas Brothers Shipping S.A. Piraeus Greece	T.Mk **2 659** 1 466 4 597 **3 988** 2 602 6 077	GL	**1959** Schiffsw. A. Pahl—Hamburg (318) 105,92 16,03 6,719/7,595 97,52 16,01 9,35 2 dks RW	**M General Cargo** Ref 7P 5 Ho ER G.6 862 B.6 266 In.671 5 Ha (stl) (2,8 2,8 10,5 14,7 8,3 × 5,4) ER 8W Cr 2(3) Der 1(50) 1(20) 8(3-5)	2 Oil 4SA each 8Cy. 420 × 660 geared to sc. shaft 2 984kW (4 000bhp) Kloeckner Humboldt Deutz Koeln Fuel (hvf) 15kn
7712327 DHRS Df Esd Gc Pfd Rdr	**HOLSTENSAILOR** **MS 'Holstental' Reederei Claus Peter Offen K.G.** Reederei Claus-Peter Offen Hamburg Federal Republic of Germany	T.Mk **4 813** 3 107 8 240 **8 711** 5 744 12 430	GL	**1978** A.G. "Weser" Seebeckwerft —Bremerhaven (1018) 146,01 8,162 135,01 23,00 10,72 P 26,3 F 23,8 2 dks	**M General Cargo** 4 Ho 14,4 23,6 21,7 11,5 4 TwD ER G.18 880 B.17 299 TEU 576 C.Ho 244/20' C.Dk 332/20' incl. 50 ref C. 7 Ha (stl) (12,8 25,6p&s 25,6p&s 12,8p&s × 8,0) ER 2W Der 2(60) 2(32) 2(25)	Oil 4SA 16Cy. 450 × 550 reduction geared 7 833kW (10 500bhp) Atlas-MaK Maschinenbau Bremen Gen 1 × 47kW 3 × 530kW 450V 60Hz a.c. 18kn
5060500 SZVY 6698 Df Esd Gc Rdr RTm/h	**HOLSTENSAND** ex Boknis-74 ex Volta Service-73 ex Boknis-72 ex Cap Castillo-71 ex Ismailia-58 **Hellenicsand Navigation Ltd.** Valmas Brothers Shipping S.A. Piraeus Greece	**2 443** 1 343 4 619 **3 820** 2 374 6 099	GL	**1958** Schiffsw. A. Pahl—Hamburg (316) 105,92 16,03 6,478/7,595 97,52 16,01 9,35 F 13,5 1 dk & S dk RW	**M General Cargo** OSD/CSD Ref 7P G.6 919 B.6 318 In.725 5 Ha (stl) (2,8 2,8 10,5 14,7 8,3 × 5,4) ER 8W Cr 2(3) 1(2) Der 1(50) 1(20) 8(3-5)	2 Oil 4SA each 8Cy. 420 × 660 geared to sc. shaft 2 984kW (4 000bhp) Kloeckner Humboldt Deutz Koeln Fuel (hvf) 15kn
6721589 DEJV Df Esd Gc Rdr RT	**HOLSTENSTEIN** **Hapag-Lloyd A.G.** Bremen Federal Republic of Germany	T.Mk **7 484** 4 427 9 772 **10 481** 6 345 12 770	GL	**1967** Luebecker Flender-Werke AG. —Luebeck-Siems (568) 162,01 22,61 8,738/9,983 153,52 22,51 13,31 B 41,5 F 17,4 3 dks len & widened 80 conv Ref General Cargo 80	**M General Cargo/Container Ship** Fixed-guides Ref 6 Ho 20,8 10,5DTp&s 20,7 25,6 12,9 13,4 ER 8,8 8,0DTp&s 6 Ta p&s 5 TwD ER 2 TwD G.12 730 B.11 641 In.761 L.915 TEU 316 C.Ho 140/20'(40') C.Dk 176/20'(40') 14 Ha (stl) (9,0 × 5,9) (12,7 15,1 × 7,0) (13,6 13,6 × 8,0) ER (12,1 × 6,0) (5,0p&s × 3,0) (2,9p&s 2,9p&s 2,9p&s × 3,0) 4 Wing Ha (stl) (13,6p&s 13,6p&s × 5,4) 14W Cr 1(28) 1(5) Der 1(40-80) 10(5-10) 4(3-5)	Oil 2SA 8Cy. 860 × 1600 13 726kW (18 400bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 223,5t (d.o.) 2 179,0t (hvf)-67,0pd 20,5kn
7123514 A8UI 5291 Df Esd Gc Pfd Rdr RTm/v	**HOLSTENTAL** ex Concordia Foam-79 ex Holstental-79 ex Armatan-75 **MS 'Holstental' Reederei Claus Peter Offen K.G.** Reederei Claus-Peter Offen Monrovia Liberia	**6 192** 3 264 9 780 **9 188** 5 172 13 893	GL (BV)	**1971** VEB Warnowwerft—Warnemuende (365) 152,76(BB) 20,32 7,557/9,297 140,75 20,30 11,89 P 20,8 F 29,9 1 dk & S dk rf nil	**M General Cargo** OSD/CSD 5 Ho 16,0 19,5 18,2 26,5 18,9 G.18 728 B.17 194 5 Ha (stl) (9,0 × 5,9) (10,5 10,5 18,9 × 10,9) (10,3 × 9,9) 16W Der 1(70) 16(5-10)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN Dieselmotorenwerk Rostock Ros Gen 3 × 400kW 390V 50Hz a.c. 18kn
7712339 DGHO Df Esd Gc Pfd Rdr RT	**HOLSTENTRADER** **MS 'Holstenbek' Reederei Claus Peter Offen K.G.** Reederei Claus-Peter Offen Hamburg Federal Republic of Germany	T.Mk **4 816** 3 108 8 240 **8 704** 5 738 12 430	GL	**1978** A.G. "Weser" Seebeckwerft —Bremerhaven (1019) 146,01 8,162 135,01 23,00 10,72 P 26,3 F 23,8 2 dks	**M General Cargo** 4 Ho 14,4 23,6 21,7 11,5 4 TwD ER G.18 880 B.17 299 TEU 576 C.Ho 244/20' C.Dk 332/20' incl. 50 ref C. 7 Ha (stl) (12,8 25,6p&s 25,6p&s 12,8p&s × 8,0) ER Der 2(60) 2(32) 2(25)	Oil 4SA 16Cy. 450 × 550 reduction geared 7 833kW (10 500bhp) Atlas-MaK Maschinenbau Bremen Gen 1 × 47kW 3 × 530kW 450V 60Hz a.c. 18kn
6618017 LARP Df Esd Rdr RT	**HOLVIK SENIOR** ex Olafur Sigurdsson-75 **Johannes P. J. Holvik P/R** Maloy Norway	**209** 84 —		**1965** VEB Elbewerft—Boizenburg 34,35 7,22 7,19 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 222 × 292 492kW (660bhp) Lister Blackstone Mar. Ltd. Dursley Fuel (d.o.)

7043659 6ZCY 3776 Df Esd Gc Pfd Rdr RTv	**HOLY** **Holy Co. Ltd.** Monrovia Liberia	**9 425** 5 783 16 300	BV	**1971** Sanoyasu Dockyard Co. Ltd.—Osaka (300) 147,53(BB) 9,310 140,01 20,50 12,65 1 dk	**M Bulk Carrier** 5 Ho 16,9 21,1 21,5 21,5 21,5 ER G.18 668 B.17 969 5 Ha (stl) (8,9 12,8 12,8 12,8 12,8 × 6,2) ER 10W Der 10(10)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) Kawasaki Hvy Ind. Gen 3 × 268kW 450V 60Hz a.c. Fuel 1 522,0t (hvf)
5153852 WA6270 252663 Df Esd Gc Rdr RT	**HOLY CROSS** ex J. B. Junior-61 ex Vigor **Holy Cross Vessel Inc.** Gloucester, NJ United States of America	**179** 121 —		**1942** Snow Shipyard Inc.—Rockland, Me *26,22* 7,19 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 290 × 380 317kW (425bhp) Atlas Imperial D.E. Co. San Francis
7049677 WY5654 515144	**HOLY CROSS** **Darjen Inc.** Corpus Christi, Tx United States of America	**155** 105 —		**1968** Bender Welding & Machine Co. Inc. —Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Oil .... Fuel (d.o.)
7201964 WA5836 246746	**HOLY FAMILY** **Trawler Holy Family Inc.** Gloucester, Ma United States of America	**124** 64		**1944** John Prince Story—Essex, Ma *26,80* 6,46 3,38	**Wood M Fishing**	Oil 358kW (480bhp) Fairbanks, Morse & Co. Fuel (d.o.)
5380326	**HOLY MOUNT** ex Dolly-76 ex Viking-65 **Haastrup Shipping Co.** Lagos Nigeria	**256** 146 300	BV	**1938** Noord Nederlandse Scheepswerven N.V.—Groningen (163) 43,24 6,66 2,515 6,61 2,82 P 8,9 F 5,5 1 dk R	**M General Cargo** 1 Ho ER G.623 B.589 2 Ha (9,9 9,2 × 4,5) ER 2W Der 2(2)	Oil 4SA 6Cy. 137 × 165 279kW (374bhp) NE 71 Caterpillar Tractor Co. Peoria, Fuel 18,5t (d.o.)
7370545 S6DB 356943 Df Esd Gc Pfd Rdr RT	**HOLY QUEEN** **Cosmos Navigation Inc.** Singapore Singapore	**44 572** 33 237 87 281	NK	**1975** Koyo Dockyard Co. Ltd.—Mihara (667) 245,37 38,99 13,564 235,31 38,94 19,05 1 dk	**M Tanker** Mchy.aft L.(oil) 113 223	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 1760kW a.c.
5305742 SWVP Df Esd Pfd Rdr RTv	**HOLYHEAD** ex St. David-70 **Allied Finance S.A.** Piraeus Greece	**3 747** 1 591 617	✠Classed LR until 10/74	**1947**-7 Cammell Laird & Co. Ltd. —Birkenhead (1182) 97,95 15,37 4,192 91,45 14,64 5,62 2 dks, 3rd dk clear of mchy. space, Prom dk 72,5m RW rf 152	**TS Ferry/General Cargo** CSD 1300P 1 Ho 7,9 2 TwD each 7,9 B.1 026 1 Ha (5,4 × 4,8)	4 S Turb sr geared to 2 sc. shafts 6 341kW (8 500shp) Cammell Laird & Co. Ltd. Birke Gen 1 × 150kW 2 × 90kW 220V d Fuel 147,5t (o.f.)
7375466 A8KV 5041 Df Esd Gc Pfd Rdr RTv	**HOLYLIGHT** **Holy Co. Ltd.** Monrovia Liberia	**22 246** 16 058 41 102	AB	**1974** Sanoyasu Dockyard Co. Ltd.—Osaka (328) 183,67(BB) 27,64 12,101 173,01 27,60 17,00 P 11,6 F 12,5 1 dk rf 203	**M Bulk Carrier** 5 Ho 20,6 27,8 27,9 27,9 27,2 ER G.47 383 5 Ha (stl) (10,4 18,2 18,2 18,2 18,2 × 10,9) ER Cr 5(5-10)	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sumitomo SB. & Mchy. Co. Ltd. Tama Gen 3 × 408kW 450V 60Hz a.c. Fuel 2 377,5t (hvf)
5397460 P3JR 381193 Df Esd Gc Rdr RTv	**HOLYSTAR** ex Zaankerk-78 **Wallsend Shipping Co. S.A.** Limassol Cyprus	T.Mk **6 932** 4 058 9 681 **9 017** 5 435 11 668	✠**100A1** M 7/80-12mos midship 'tween dk tanks & tunnel side tanks— vegetable oil ✠**LMC** **(✠Lloyd's RMC)** EL et 2$\frac{9}{16}$"SQ FN 4523	**1957**-3 Howaldtswerke Hamburg A.G. —Hamburg (914) 154,64 20,22 8,062/8,929 141,74 20,12 11,79 F 17,1 2 dks, 3rd dk fwd of mchy. space RW rf 102 7BH WB1737t incl. Tunnel tanks 1180t	**M General Cargo** Ref 12P 3 Ho 18,8 23,6 22,2 G.18 027 B.16 293 In.304 5 Ha (stl) (8,2 × 5,4) (16,0 10,3 12,8 12,8 × 6,7) 1 Ha (w) (2,4 × 3,9) 18W Der 1(120) 1(40) 4(10) 14(5) 2(3)	Oil 2SA 8Cy. 750 × 1500 6 714kW (9 000bhp) Gebr. Stork N.V. He 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 280kW 220V d.c. Fuel 1 734,5t (hvf)
	DELETE CLASS		**IN PORT DAMAGED 9/80 — CLASS SUSPENDED**			
7729423 RT	**HOMA** **Government of Iran (Ports & Shipping Organisation)** Khorramshahr Iran	**15** — —	✠**100AN** extended protected waters service ✠**LMC** EL (A) FN 65	**1978**-5 Shenaveh Marine Construction —Khorramshar (P.B-13-3) 13,01 4,32 1,482 11,16 3,81 1,99 1 dk rf 1295 BK 25 4BH	**M Pilot Launch**	Oil 4SA 6Cy. 137 × 165 reverse reduc geared to sc. shaft 205kW (275bhp) Caterpillar Tractor Co. Peoria, Ill Gen 1 × 1,25kW 24V d.c.
6517598 SNVX Esd Gc Rdr RT	**HOMAR** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 496** 1 041 1 293	PR	**1965** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B18/05) 87,28 14,15 5,360 80,02 14,10 9,76 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.1 717	Oil 2SA 6Cy. 480 × 700 1 679kW (2 250bhp) Z.U.T. "Zgoda" Gen 2 × 320kW 2 × 250kW 1 × 33kW 230V d.c. Controllable pitch propeller
7913244 JKXY 119090 Df Esd Gc Pfd Rdr RT	**HOMARE MARU No. 22** **Taketoshi Inoue** Muroto, Kochi Pref. Japan	**299** 153 359		**1979** Miho Zosensho K.K.—Shimizu (1140) 50,14 8,51 3,252 43,52 8,50 3,59 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 044kW (1 400bhp) Akasaka Diesels Ltd.
7512727 JMZS 117738 Df Esd Gc Pfd Rdr RT	**HOMEI MARU** **Ocean Express K.K.** Tokyo, Tokyo Pref. Japan	**5 728** 3 535 8 843	NK	**1975** Mie Zosen K.K.—Yokkaichi (153) 116,06 18,52 7,621 106,99 18,50 9,50 P 22,6 F 8,0 1 dk RW	**M General Cargo** G.11 357 B.10 763 3 Ha (stl) (11,4 22,4 21,7 × 9,7) ER Der 4(20) 1(15)	Oil 4SA 6Cy. 550 × 900 3 879kW (5 200bhp) Ito Tekkosho Gen 2 × 400kW a.c.

5263932 SYNG 6000 Df Esd Gc Rdr RTm/h	**HOMER** ex Kalliopi-79 ex Opole-76 **Homer Shipping Co. Ltd.** Piraeus Greece	**2 557** 1 383 3 200	BV (PR)	**1958** Stocznia Szczecinska im. A. Warskiego—Szczecin (B32/37) 94,70 13,54 5,509 89,54 13,50 6,25 1 dk RW	**S General Cargo** 2P Ice strengthened 4 Ho 14,0 14,4 ER 15,0 11,9 G.4 112 B.3 740 4 Ha (stl) (8,3 × 7,3) (9,8 × 9,2) ER (9,8 × 9,2) (7,4 × 7,0) 8W Der 10(5)	C 4Cy. (2) 455 & (2) 980 × 980 1 492kW (2 000ihp) Z.U.T. "Zgoda" Swi Gen 2 × 28kW 230V d.c. Fuel 629,0t (hvf)-19,0pd 12kn
5153931 WA5839 215159 Df Gc Rdr RT	**HOMER D. WILLIAMS** **United States Steel Corp. - Great Lakes Fleet** New York, NY United States of America	**8 369** 6 656 14 011	✠**100A-** Lake SS 8/77 Great Lakes service ✠**LMC** EL (ft) FN 4959	**1917**-6 American SB. Co.—Lorain, Oh (720) 182,89 18,34 6,674 176,79 18,29 9,76 F 16,2 1 dk R rf 76 3BH WB9312t	**S Bulk Carrier** 3 Ho ER 35 Ha (stl) (each 2,7 × 11,5) ER	S Turb dr geared 2 238kW (3 000shp) ✠ NE 5/51 General Electric Co. Lynn, Ma ✠ 2 NWTB 5/51 3,63N/mm² (525lbf/in²) Spt 3,25N/mm² (470lbf/in²) (hs653,9) ✠ ndb 2/53 0,69N/mm² (100lbf/in²) Fuel 305,0t (o.f.) 11,5kn
5367984 SYCV 301 Df Esd Gc Pfd Rdr RTm	**HOMERUS** ex Trelleborg-77 **Maritime Co. of Lesvos S.A.** Chios Greece	**6 476** 2 335 1 747	✠**100A1** CS 12/75 Eastern Mediterranean service ✠**LMC** EL dt 2$\frac{3}{16}$"SQ FN 3278	**1958**-4 Helsingor Skibsv. og Maskinbyg. —Helsingor (336) 137,72 18,83 5,411 125,53 18,31 7,80 B & F 109,5 1 dk, 2nd dk clear of mchy. space RW rf 254 conv Vehicles Rail Vehicles RoRo Cargo/Ferry 78 Coll BH to U dk 12 to 2nd dk WB1853t incl. DTsf152t DTa187t	**TM RoRo Cargo/Ferry** Vehicles 1200dk P Stern door	2 Oil 2SA each 8Cy. 500 × 900 6 639kW (8 900bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 5 × 340kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller Fuel 266,0t (d.o.)-22,5pd 18kn
7372270 5LGL 5462 Df Esd Gc Pfd Rdr RT	**HONAM JADE** **Trinitall Tankers Inc.** Monrovia Liberia	**83 819** 66 099 186 497	AB	**1976** Hitachi Zosen—Innoshima (4469) 314,99(BB) 18,501 302,17 44,21 24,52 1 dk rf 89	**M Tanker** 14 Ta ER	Oil 2SA 12Cy. 840 × 1800 23 051kW (30 900bhp) B&W Hitachi Zosen Osaka Gen 1 × 1000kW 2 × 600kW a.c. 15,75kn
8007731 D7VB BM11 014 Rdr RT	**HONAM No. 1** **Honam Oil Refinery Co. Ltd.** Busan South Korea	**321** 89 —	KR (Class cont.)	**1980** Dae Sun SB. & Eng. Co. Ltd.—Busan (245) 34,85 10,24 30,15 10,00 4,50 1 dk	**M Tug**	2 Oil 4SA each 8Cy. 275 × 320 geared to sc. shaft Niigata Eng. Co. Ltd. Japan
8007743 D7VP BM11 015 Rdr RT	**HONAM No. 2** **Honam Oil Refinery Co. Ltd.** Busan South Korea	**321** 89 —	KR (Class cont.)	**1980** Dae Sun SB. & Eng. Co. Ltd.—Busan (246) 34,85 10,24 30,15 10,00 4,50 1 dk	**M Tug**	2 Oil 4SA each 8Cy. 275 × 320 geared to sc. shaft Niigata Eng. Co. Ltd. Japan
8007755 D7VS BM11 016 Rdr RT	**HONAM No. 3** **Honam Oil Refinery Co. Ltd.** Busan South Korea	**321** 89 —	KR (Class cont.)	**1980** Dae Sun SB. & Eng. Co. Ltd.—Busan (247) 34,85 10,24 30,15 10,00 4,50 1 dk	**M Tug**	2 Oil 4SA each 8Cy. 275 × 320 geared to sc. shaft Niigata Eng. Co. Ltd. Japan
7372050 A8IM 4980 Df Esd Gc Pfd Rdr RTm/h/v	**HONAM PEARL** **Trinitall Tankers Inc.** Monrovia Liberia	**83 814** 66 117 186 507	AB	**1974** Hitachi Zosen—Innoshima (4419) 314,99(BB) 44,25 18,908 301,99 44,20 24,49 1 dk	**M Tanker** 14 Ta ER L.(oil) 225 325 HeCls. B	Oil 2SA 12Cy. 840 × 1800 23 051kW (30 900bhp) B&W Hitachi Zosen Sakurajima Gen 1 × 1000kW 2 × 600kW 450V 60Hz a.c. Fuel 186,0t (d.o.) 4 395,5t (hvf) 15,5kn
7042045 ELOL 4267 Df Esd Gc Pfd Rdr RT	**HONAM RUBY** ex Golar Hichu-80 **Ocean Oil Nichu Inc.** Monrovia Liberia	**99 011** 81 029 215 780	NV (GL)	**1970** Kawasaki Heavy Ind. Ltd.—Sakaide (1132) 327,01(BB) 48,27 19,609 313,72 48,21 25,20 1 dk rf 102	**S Tanker** 15 Ta ER L.(oil) 269 136	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) Kawasaki Heavy Ind. Ltd. Kobe 16,5kn
6916964 Df Esd Gc Pfd Rdr RTv	**HONAM STAR** ex Kirstin Tassia-80 ex Esso Norway-79 **Honam Tanker Co. Ltd.** South Korea	**84 996** 72 803 193 048	AB	**1969** Howaldtswerke-Deutsche Werft—Kiel (1204) 323,76(BB) 47,25 18,428 304,81 47,17 23,70 F 21,4 1 dk rf nil	**S Tanker** 13 Ta ER L.(oil) 232 197 HeCls. B Der 2(10)	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 750kW 450V 60Hz a.c. Fuel 8 346,0t-139,0pd 16,75kn
7312945 JM3641 114959 Esd Gc Rdr RT	**HONAN MARU** **Fuyo Kaiun K.K.** Kagoshima, Japan Kagoshima Pref.	**525** 305 1 118		**1973** Asakawa Zosen—Imabari (213) 10,04 3,887 57,00 10,01 4,40 1 dk RW	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Kobe
7224813 D5LO 6423 Df Esd Gc Pfd Rdr RT	**HONAN TOPAZ** ex Fernmount-78 **Larmal Corp.** Monrovia Liberia	**97 961** 82 957 218 987	NV	**1972** Kawasaki Heavy Ind. Ltd.—Sakaide (1144) 327,01(BB) 48,24 19,603 313,70 48,21 25,23 F 29,0 1 dk rf 102	**S Tanker** 13 Ta ER L.(oil) 268 984 HeCls. B	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1280kW 440V 60Hz a.c. Fuel 7 517,5t (o.f.)-130,0pd 16,25kn
5135874 WX5023 244246 RTm/h/v	**HONCHO** ex Alice St. Philip-71 ex Gremlin-65 ex DPC 16-46 **Sause Towing Co.** Portland, Or United States of America	**139** 94 —	(AB)	**1943** George Lawley & Son Corp. —Neponset, Ma (1304) 25,91 7,40 25,00 7,32 3,20	**M Tug** 1W	Oil 2SA 8Cy. 215 × 255 General Motors Corp. Cleveland, Oh Gen 2 × 30kW 115V d.c. Fuel (d.o.) 11kn
6920458 JJ2417 104791	**HONDA MARU** **Naikai Eisen K.K.** Kobe, Japan Hyogo Pref.	**188** 60 —		**1968** Towa Zosen K.K.—Shimonoseki (370) 29,98 8,23 2,794 29,01 8,21 3,81 1 dk	**M Tug**	2 Oil 4SA each 6Cy. 370 × 380 geared to sc. shaft Fuji Seisakusho Tateyama Gen 2 × 28kW 225V a.c. 12,5kn

5153981 303273 Df Esd Pfd Rdr RT	**HONDO** **Taylor Steam Fishing Co. Ltd.** H. L. Taylor Ltd. Grimsby United Kingdom	**273** 91 —	**✠100A1** SS 7/79 trawler **✠LMC** EL (e) I FN 398	**1961**-7 Goole SB. & Repairing Co. Ltd. —Goole (526) *35,85* 7,73 35,06 7,62 3,74 RQD 20,2 F 6,8 RW rf 533 BK 127 4BH WB2t	**M Fishing** Side Trawler	Oil 4SA 6Cy. 381 × 457 522kW (700bhp) Mirrlees, Bickerton & Day Fuel 57,0t	Stk 12
5154002 159914	**HONDURAN** ex Waloris-62 **Honduran Trading Co.** Belize Belize (British)	**115** 74 —		Country, Builder Unknown *29,42* 5,54 ... ... 1 dk	**Wood TM General Cargo**	2 Oil each 6Cy. 114 × 127 E made— fitted— General Motors Corp.	Detroit,
5154014 384484 Df Esd Gc Rdr	**HONDURAS** **Duras Shipping Ltd.** Georgetown Cayman Islands (British)	**2 399** 1 196 3 881	**✠100A1** SS 4/78 **✠LMC** EL v FN 2342	**1955**-8 Atlas Werke A.G.—Bremen (388) 107,91 14,53 6,185 99,52 14,51 9,02 F 24,7 1 dk & S dk RW rf 152 Coll BH to S dk 5 to 2nd dk WB382t **SURVEYS OVERDUE — CLASS SUSPENDED 12/10/79**	**M General Cargo** OSD	2 Oil 4SA each 9Cy. 400 × 600 with pneumatic coupling & sr geared to sc. shaft 2 835kW (3 800bhp) Masch. Augsburg-Nuernberg (MAN)	Augsbu
5043112 IMPB 3652 Df Esd Gc Rdr RT	**HONESTAS** ex Beskidy-77 **Societa per Azioni Industria Armamento** Genova Italy	**12 964** 7 643 20 502	RI (PR) ✠Classed LR until 5/65	**1961**-3 Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (231) 170,67 21,95 9,781 163,07 21,90 12,25 P 34,8 B 11,0 F 21,7 1 dk rf 102	**M Tanker** Ice strengthened 2 Ho 27 Ta ER G.1 495 L.(oil) 27 022 HeCls. C	Oil 2SA 7Cy. 740 × 1600 6 528kW (8 750bhp) Brodogradiliste "Uljanik" Gen 2 × 320kW 400V a.c. Fuel (d.o.)-30,5pd	B& 15
7602807 JKDW 119181 Df Esd Gc Pfd Rdr RT	**HONESTY** **Orient Leasing Co. Ltd.** Tokyo, Tokyo Pref. Japan	**14 049** 9 181 23 947	NK	**1976** Imabari Zosen—Marugame (1033) 159,85(BB) 24,64 9,957 150,02 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho ER G.30 907 B.29 595 4 Ha (stl) (17,6 × 11,2) (19,2 19,2 19,2 × 12,8) ER Der 4(25)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Mitsubishi Heavy Industries Ltd. Gen 2 × 640kW a.c. Fuel 137,0t (d.o.) 1 184,5t (hvf)-36,0pd	Su Ko 14,5
7413268 HOGS 8480-HK Df Esd Gc Pfd Rdr RT	**HONESTY** **Highseas Navigation Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	**13 213** 9 462 22 000	AB	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2493) 164,34(BB) 22,92 9,872 155,43 22,86 13,57 1 dk rf nil	**M Bulk Carrier** Mchy.aft	Vee Oil 4SA 16Cy. 400 × 460 sr geared 5 968kW (8 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 260kW a.c.	Pielst A 15
7525956 SZGT Df Esd Gc Pfd Rdr	**HONESTY** **Serenity Shipping Inc.** Piraeus Greece	**10 858** 6 644 17 128	BV	**1976** Kyokuyo Zosen Tekko K.K. —Shimonoseki (289) 151,01 22,46 9,502 142,02 22,41 12,76 P - F - 2 dks	**M General Cargo** 5 Ho ER G.23 613 B.21 860 5 Ha (stl) (9,0 13,4 9,0 13,4 13,4 × 10,9) ER Der 1(60) 10(10)	Oil 2SA 9Cy. 450 × 900 5 893kW (7 900bhp) Mitsui Zosen	B& Jap 14
7522655 8LAQ 123578 Df Esd Gc Pfd Rdr RT	**HONEY RIVER** ex Aegokeros-78 **Hermes Shipping K.K.** Tokyo, Tokyo Pref. Japan	**19 742** 13 768 33 663	AB NK	**1977** Kanasashi Zosensho—Toyohashi (019) 182,20(BB) 27,03 10,802 170,01 27,01 15,22 P 31,4 F 13,5 1 dk	**M Bulk Carrier** G.46 225 B.39 141 5 Ha (stl) (12,5 12,8 16,7 16,7 16,7 × 12,0) ER Der 5(15)	Oil 2SA 6Cy. 740 × 1600 8 579kW (11 500bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 1200kW a.c.	B& Tama 16,25
7050547 WY4718 516196	**HONEYO** **William A. Ragusin** Corpus Christi, Tx United States of America	**100** 68 —		**1968** Bender Welding & Machine Co. Inc. —Mobile, Al *20,52* 6,71 3,03	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)	
5154038 RT	**HONG ANN** ex Kuaka-62 ex Leven Star-50 **Transportes Dragon Dorado S.A.** Panama Panama	*302* *143* 289		**1947** Australian S.B.—Hobart, Tas. 38,10 7,42 3,810 7,37 1 dk	**Wood TM General Cargo** Ref. 1 Ho 17,6 In.283 1 Ha (0,9 × 3,9) 4W	2 Oil each 6Cy. 205 × 275 Chas. Ruwolt Pty. Ltd. Fuel 7,5t	Rust Melbou 9,5
5135496 BOLQ Df Esd Gc Rdr	**HONG CHUN** ex Crete Sea-76 ex Grecian Emblem-74 **China Ocean Shipping Co.** China	T.Mk **6 866** 3 839 — **9 563** 5 601 14 862	✠Classed LR until 19/11/76	**1957**-9 Blythswood SB. Co. Ltd.—Glasgow (120) 153,63 19,31 —/9,729 143,57 19,26 12,70 F 13,2 2 dks RW rf 102	**M General Cargo** 5 Ho 16,4 20,7 21,9 21,9 21,6 G.20 159 B.18 131 5 Ha (stl) (each 11,5 × 7,9) 10W Der 1(30) 10(5)	Oil 2SA 5Cy. 700 × 2320 4 625kW (6 200bhp) Scotts' SB. & Eng. Co. Ltd. Gen 3 × 225kW 220V d.c. Fuel 158,5t (hvf)	Doxf Greeno 15,5
5285136 9VIE 367855 Df Esd Gc Rdr RTm/h/v	**HONG ENG** ex Atlantic Klif-74 ex Prins Casimir-67 **Lian Huat Shipping Co. (Pte.) Ltd.** Singapore Singapore	**1 962** 1 026 3 394	**✠100A1** SS 11/77 FPT—latex **✠LMC** EL t 1¾"SQ FN 1878	**1955**-3 N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (531) 92,92 12,93 5,436 90,18 12,81 8,01 F 7,4 1 dk & S dk RW len 60 Coll BH to S dk 3 to 2nd dk WB475t	**M General Cargo** OSD Ref 4P 3 Ho 30,4 14,2 25,7 G.4 949 B.4 544 In.154 5 Ha (stl) (7,4 9,3 5,4 8,0 7,4 × 6,1) 8W Der 1(10) 24(5)	Oil 2SA 4Cy. 600 × 900 1 343kW (1 800bhp) N.V. Werkspoor AuxB 0,69N/mm² (100lbf/in²) Gen 2 × 96kW 220V d.c. Fuel 284,5t (hvf)	Amsterd 12,5
7021194 BOWS Df Esd Gc Rdr RTv	**HONG GU CHENG** ex Ocean Sailor-77 ex Nils Amelon-75 **China Ocean Shipping Co.** Shanghai China	**10 593** 6 120 16 150	✠Classed LR until 5/5/78	**1970**-7 Mitsubishi Heavy Industries Ltd. —Shimonoseki (668) 151,16 21,26 9,170 138,99 21,20 12,40 P 29,0 F 11,9 1 dk, 2nd dk except in No. 1 hold RW rf 102	**M General Cargo** 4 Ho 20,5 26,9 27,2 27,2 ER G.21 567 B.20 674 7 Ha (stl) (13,0 × 8,4) (19,5 19,5 19,5 19,5 17,1 17,1 × 6,1) ER 10W Cr 1(5) Der 8(10) 2(5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Mitsubishi Heavy Industries Ltd. Gen 3 × 280kW 450V 60Hz a.c. Fuel 96,5t (d.o.) 1 473,5t (hvf)	Sul Ko 15

5397587 Df Esd Rdr RT	**HONG HA** ex Zaisan-73 **Vietnam Ocean Shipping Co.** Vietnam	**3 359** 1 738 4 388	(RS)	**1959** VEB Schiffswerft "Neptun"—Rostock 103,99 14,41 6,579 95,71 14,36 7,93 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (9,0 × 6,0) (10,9 × 7,0) ER (7,7 7,7 × 7,0) 10W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 1 865kW (2 500bhp) Goerlitzer Masch. Goerlitz Gen 3 × 184kW 400V Fuel 394,0t (d.o.) 12,5kn
6505284 BOQS Df Esd Gc Rdr RTm/h/v	**HONG HU** ex Bralinda-74 **China Ocean Shipping Co.** Guangzhou/Canton China	**29 857** 16 771 53 368	(NV)	**1965** A/B Gotaverken—Goteborg (801) 223,45 29,29 12,637 213,90 29,27 16,77 1 dk rf 51	**M Tanker** 12 Ta ER L.(oil) 62 016 HeCls. BC	Oil 2SA 8Cy. 850 × 1700 13 130kW (17 600bhp) A/B Gotaverken Goteborg Gen 1 × 450kW 3 × 330kW 440V 60Hz a.c. Fuel 2 540,0t (hvf)-62,5pd 16,5kn
5243401 S6DZ 375827 Df Rdr RT	**HONG HWA** ex Selat Baru-77 ex Golden Fish-76 ex Gay Phoenix-72 ex Red Dragon-70 ex Mui Kim-67 **Sea Express (Pte.) Ltd.** Singapore Singapore	**1 598** 894 2 578	NK	**1960** Shioyama Dockyard Co. Ltd.—Osaka (247) 80,75 12,22 5,195 73,97 12,20 6,10 P 22,6 B 4,6 F 10,7 1 dk RW	**M General Cargo** G.1 133 B.1 018 2 Ha (11,7 25,9 × 6,1) ER 9W Der 6(10)	Oil 4SA 6Cy. 435 × 640 1 119kW (1 500bhp) Ito Tekkosho Shimizu Fuel 143,5t (d.o.) 11,5kn
5249443 HO-4514 8036-PEXT Df Esd Rdr RTh	**HONG JOO** ex Silver River-79 ex Isabel Mitchell-78 ex Mathios-73 ex Viking-70 ex Nerissa-67 **Law Ah Chan & Leong Kuok Teck** Panama Panama	**794** 345 1 270	**100A1** SS 10/75 **LMC** EL m FN 1025	**1953** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1013) 66,50 10,39 5,398 61,40 10,29 6,41 RFD 6,1 2 dks RW rf 102 NS 2BH to U dk 2 to 2nd dk WB222t	**M General Cargo** CSD 4P Mchy.aft G.2 447 B.2 295 3 Ha (8,3 10,2 8,2 × 5,4) 6W Der 1(15) 5(5)	Oil 2SA 6Cy. 350 × 550 746kW (1 000bhp) Waggon u. Maschb. Hamburg Gen 2 × 80kW 220V d.c. Fuel 83,5t 11,5kn
6621612 Df Esd Gc Pfd	**HONG KONG RUBY** **Cheung Tai Hay & Cheung Cham Shui** Hong Kong Hong Kong (British)	**120** 94 107		**1966** Kwong Lee Cheung Shipyard—Hong Kong 26,29 6,18 2,210 24,01 6,02 2,90 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 149kW (200bhp) L. Gardner & Sons Ltd. Manchester
5130393 9WZD RTh	**HONG LEE** ex Giang Lee-76 **Leong Mee Sendirian Berhad** Kuching Malaysia	**412** 99 585	BV	**1958** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (948) 51,08 9,63 3,114 47,25 9,61 5,64 1 dk & S dk	**M General Cargo** OSD 2 Ho each 12,1 ER B.439 2 Ha (alu) (each 7,9 × 4,8) ER 2W Der 1(5) 3(3)	Oil 4SA 7Cy. 229 × 305 395kW (530bhp) Nat. Gas & O. Eng. Co. Ashton/Lyne Gen 2 × 50kW 220V d.c. Fuel 42,5t (d.o.) 10kn
5249687 HO-9896 4912-75 Df Esd Rdr RTm/v	**HONG LEONG** ex Woodcock-74 ex Bat Harim-74 ex Netherlands Coast-68 **Leong Shen Shipping (S) Pte. Ltd.** Panama Panama	**867** 311 1 008	✠**100A1** SS 6/77 ✠**LMC** EL n FN 1091 LR class withdrawn)	**1953**-6 George Brown & Co. (Marine) Ltd. —Greenock (256) 68,74 10,70 3,982 64,17 10,67 6,33 Ba 13,5 F 8,3 1 dk & S dk RW rf 102 NS 3BH to S dk 1 to 2nd dk WB354t	**M General Cargo** OSD 2P Ref 2 Ho 17,0 18,9 ER G.1 879 B.1 790 In.453 2 Ha (11,5 13,4 × 5,4) ER 4W Der 1(15) 3(6)	Oil 2SA 8Cy. 340 × 570 992kW (1 330bhp) British Polar Engines Ltd. Glasgow Gen 2 × 50kW 1 × 22kW 220V d.c. Fuel 45,5t (d.o.) 12kn
7024251 BODD Df Esd Gc Pfd Rdr RTh	**HONG MAO HAI** ex Lindana-78 **China Ocean Shipping Co.** China	**10 937** 7 059 19 796	AB	**1970** Sanoyasu Dockyard Co. Ltd.—Osaka (287) 154,26(BB) 22,86 9,214 146,01 22,80 12,60 P 26,9 F 10,4 1 dk rf 25	**M Bulk Carrier** 4 Ho 25,7 26,9 26,9 26,9 ER G.23 379 B.22 401 4 Ha (stl) (16,5 18,7 18,7 18,7 × 10,9) ER Cr 1(5)	Oil 2SA 7Cy. 680 × 1250 6 266kW (8 400bhp) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 328kW 440V 60Hz a.c. Fuel 1 316,0t (hvf) 14kn
7424384 BSRR Df Esd Gc Pfd Rdr RT	**HONG MEN** **China Ocean Shipping Co.** Tianjin/Tientsin China	**9 672** 5 245 13 757	BV	**1975** VEB Warnowwerft—Warnemuende (388) 151,72(BB) 20,32 9,700 140,47 20,30 11,92 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 19,5 18,2 26,5 ER 18,9 G.18 818 B.17 403 5 Ha (stl) (9,1 × 6,0) (10,6 10,6 18,9 × 10,9) ER (10,4 × 9,9) 16W Der 1(70) 16(10)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Fuel 1 902,0t (hvf) 18,25kn
5015397 BOWZ Df Esd Gc Rdr	**HONG MING** ex Banda Sea-76 ex Amstelmolen-72 **China Ocean Shipping Co.** Shanghai China	T.Mk **6 293** 3 391 11 102 **8 553** 4 835 12 592	✠Classed LR until 29/10/76	**1959**-6 N.V. Schps. & Mfbk. "De Biesbosch"—Dordrecht (363) 150,07 18,88 8,167/8,845 138,00 18,80 11,76 F 15,6 2 dks RW rf nil	**M General Cargo** 5 Ho 22,7 20,1 12,8 7,7DT 21,3 24,8 G.18 706 B.17 287 5 Ha (10,9 11,2 11,2 × 7,4) ER (11,2 11,2 × 7,4) 12W Der 1(30) 12(3-5)	Oil 2SA 8Cy. 720 × 1250 4 178kW (5 600bhp) Sulzer N.V. Werkspoor Amsterdam Gen 3 × 135kW 220V d.c. Fuel 925,5t (hvf) 13kn
7014232 Df Esd Gc	**HONG MOU No. 1** **Hong Mou Fisheries Co. Ltd.** Keelung China*	**123** — —		**1970** Nan Tai S.B. Corp. Ltd.—Tainan 29,24 5,57 27,13 5,54 2,77 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 6Cy. 298kW (400bhp) Matsui Tekkosho Ise
7014244 Df Esd Gc	**HONG MOU No. 2** **Hong Mou Fisheries Co. Ltd.** Keelung China*	**123** — —		**1970** Nan Tai S.B. Corp. Ltd.—Tainan 29,24 5,57 27,13 5,54 2,77 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 6Cy. 298kW (400bhp) Matsui Tekkosho Ise

6617180 BOTC	**HONG QI** **China Ocean Shipping Co.** Shanghai China	**11 469** 6 299 16 000		**1964** Dairen Dockyard—Dairen 169,91 21,85 9,729 21,72 12,93 2 dks	**S General Cargo** 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 825 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,8 11,8 × 8,9) ER (11,8 11,8 × 8,9) (9,3 × 7,0) 20W Der 2(60) 4(10) 16(5)	2 S Turb geared to sc. shaft 9 698kW (13 000shp) .... Fuel (o.f.) 19kn
7022198	**HONG QI** **China Ocean Shipping Co.** Guangzhou/Canton China	**1 970** 980 3 089 **3 182** 2 172 4 872		**1970** Santierul Naval Galatz—Galatz 105,59 14,81 5,652/6,801 93,50 14,79 8,51 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho G.6 310 B.5 785 3 Ha (stl) 3W Der 6(3-5)	Oil 2SA 6Cy. 440 × 760 2 238kW (3 000bhp) .... Sulzer 14kn
5101500 BRTA Df Esd Gc Rdr RT	**HONG QI 101** ex White Lily-75 ex Josephine-69 ex Elisabeth Maersk-68 **Government of The People's Republic of China** China	**11 314** 6 879 17 273	✠Classed LR until 17/10/75	**1951**-6 Odense Staalskibsvaerft A/S —Odense (115) 160,56 20,83 9,170 151,29 20,81 12,30 P 30,2 B 11,3 F 18,0 1 dk rf nil conv Tanker 62	**M Bulk Carrier** Str. ore cargoes 6 Ho ER G.23 220 6 Ha (11,9 15,8 9,3 10,2 10,2 8,9 × 10,3) ER 14W Der 14(5)	Oil 2SA 6Cy. 740 × 1600 4 125kW (5 530bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 1 332,0t 13,5kn
5269699 BRTB Df Esd Gc Rdr	**HONG QI 102** ex Celebes Sea-75 ex Panama-72 **China Ocean Shipping Co.** China	T.Mk **6 646** 3 961 9 713 **8 809** 5 288	✠Classed LR until 16/5/75	**1950**-12 Naka Nippon Jukogyo—Kobe (828) 146,74 19,03 8,097/— 137,50 19,00 11,82 P 10,4 F 14,4 2 dks. 3rd dk in fwd holds RW	**M General Cargo** Ref 5 Ho G.17 920 B.16 227 In.238 5 Ha (8,6 × 5,4) (12,1 12,1 12,8 × 6,7) (9,8 × 5,4) 14W Der 1(60) 1(20) 12(5) 4(3)	Oil 2SA 7Cy. 740 × 1600 4 812kW (6 450bhp) Mitsui Eng. & SB. Co. Ltd. Fuel 1 724,0t B&W Taman 16kn
5160623 BRTC Df Esd Gc Rdr RTv	**HONG QI 103** ex Black Sea-75 ex Indus-72 ex Arya Indus-70 ex Indus-68 **China Ocean Shipping Co.** China	**6 035** 3 114 10 620 **8 431** 4 582 11 999	(GL)	**1958** Flensburger Schiffsbau-Ges. —Flensburg (572) 147,86 18,42 7,843/8,452 136,02 18,41 11,36 F 15,0 1 dk & S dk RW rf 102	**M General Cargo** OSD/CSD 4P 5 Ho 16,4 24,4 17,2 18,5 14,9 G.17 103 B.15 291 5 Ha (stl) (10,5 16,0 10,3 11,2 10,3 × 8,0) 16W Der 1(75) 1(30) 4(10) 12(5)	Oil 2SA 7Cy. 700 × 1200 3 484kW (4 670bhp) Masch. Augsburg-Nuernberg (MAN) Augsbur Gen 3 × 240kW 400V 50Hz a.c. Fuel 868,5t (hvf) 14kn
5035830 BRTE Df Esd Gc Rdr RT	**HONG QI 105** ex New North Sea-75 ex Calypso-72 ex Bannervale-70 ex Ocean Clipper-60 **Government of The People's Republic of China** China	**10 416** 6 019 15 012	✠Classed LR until 9/75	**1953**-8 Kockums M/V A/B—Malmo (362) 162,57 19,26 8,903 152,41 19,21 11,74 P 29,6 B 11,0 F 20,5 1 dk, 2nd dk except in No. 1 hold & mchy. space rf 152 conv Tanker 61	**M General Cargo** Str. heavy cargoes 6 Ho 7,6 13,2 10,6 13,2 15,7 13,2 ER G.21 566 B.20 345 6 Ha (3,2 × 8,9) (11,9 8,9 8,9 14,0 11,9 × 9,6) ER 14W Der 1(50) 2(10) 12(5)	Oil 2SA 7Cy. 780 × 1400 4 700kW (6 300bhp) Kockums M/V A/B MAN Malmo Gen 2 × 230kW 1 × 150kW 230V d.c. Fuel 1 436,5t (hvf) 14,5kn
5147877 BRTF Df Esd Gc Rdr RTm/v	**HONG QI 106** ex Irish Sea-75 ex Henriette Wilhelmine Schulte-73 **China Ocean Shipping Co.** China	**7 198** 4 197 12 921 **10 061** 7 040 15 220	(GL)	**1957** Luebecker Flender-Werke AG. —Luebeck-Siems (483) 156,06 20,30 8,129/9,018 144,81 20,21 11,97 P 14,4 B 11,9 F 13,2 1 dk & S dk RW rf 76	**M General Cargo** OSD/CSD Str. ore cargoes 6 Ho 18,1 18,2 17,9 19,5 18,9 18,9 B.19 759 6 Ha (stl) (10,5 10,6 10,6 10,6 10,6 × 8,5) 13W Der 1(20) 12(5)	Oil 2SA 8Cy. 700 × 1200 3 984kW (5 340bhp) Masch. Augsburg-Nuernberg (MAN) Augsbur Gen 3 × 200kW 400V 50Hz a.c. Fuel (hvf) 14k
5016121 BRTG Df Esd Gc Rdr RTm/v	**HONG QI 107** ex Yungjian-75 ex Humi Mahis-73 ex Macharda-71 ex Andania-69 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Kwangtung Branch)** Guangzhou/Canton China	T.Mk **7 014** 3 334 9 466 **8 708** 4 677 11 266	✠Classed LR until 25/4/75	**1960**-4 Wm. Hamilton & Co. Ltd.—Port Glasgow (521) 149,49 19,28 8,192/9,018 139,05 19,21 11,89 P 7,7 B 32,4 F 12,8 2 dks, 3rd dk fwd of mchy. space RW rf 152	**S General Cargo** Ref 5 Ho 17,8 22,7 16,7 ER 21,7 19,6 G.15 574 B.13 904 In.624 5 Ha (stl) (6,8 × 5,5) (13,4 8,3 × 6,6) ER (12,7 9,2 × 6,4) 18W Der 1(25) 6(10) 12(5)	2 S Turb dr geared to sc. shaft 7 460kW (10 000shp) D. Rowan & Co. Ltd. Glasgo Gen 4 × 300kW 225V d.c. Fuel 1 575,0t (o.f.) 17,5k
5008100 BRTH Df Esd Gc Rdr RTm/v	**HONG QI 108** ex Yungming-75 ex Humi Nasita-73 ex Malancha-71 ex Alaunia-69 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Kwangtung Branch)** Guangzhou/Canton China	T.Mk **7 014** 3 334 9 466 **8 708** 4 677 11 266	✠Classed LR until 25/4/75	**1960**-9 Wm. Hamilton & Co. Ltd.—Port Glasgow (522) 149,49 19,28 8,192/9,018 139,05 19,21 11,89 P 7,7 B 32,4 F 12,8 2 dks, 3rd dk fwd of mchy. space RW rf 152	**S General Cargo** Ref 5 Ho 17,8 22,7 16,7 ER 21,7 19,6 G.15 553 B.13 329 In.624 5 Ha (stl) (6,8 × 5,5) (13,4 8,3 × 6,6) ER (12,5 9,2 × 6,4) 18W Der 1(25) 6(10) 12(5)	2 S Turb dr geared to sc. shaft 7 460kW (10 000shp) D. Rowan & Co. Ltd. Glasgo Gen 4 × 300kW 225V d.c. Fuel 1 575,0t (o.f.) 17,5k
5283633 BRJK Df Esd Gc Rdr RTm/h/v	**HONG QI 112** ex New Red Sea-76 ex Red Sea-76 ex Praunheim-72 **China Ocean Shipping Co.** China	**11 942** 7 301 17 270	(BV) (GL)	**1957** A.G. "Weser"—Bremen (1313) 166,50 21,21 9,052 155,02 21,20 12,20 P 29,0 B 9,2 F 14,4 2 dks RW	**M General Cargo** 6 Ho 13,7 17,6 16,7 19,9 19,1 19,9 ER G.23 887 B.19 893 6 Ha (stl) (10,5 12,4 11,2 11,9 12,8 12,8 × 8,0) ER 2W Der 2(5)	Oil 2SA 7Cy. 780 × 1400 4 700kW (6 300bhp) Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 2 × 210kW 1 × 160kW 1 × 105kW 380V 50Hz a.c. Fuel 1 514,0t (hvf) 14
5030543 BRTL Df Esd Gc Pfd Rdr RTm/v	**HONG QI 113** ex Caspian Sea-76 ex August Leonhardt-72 **China Ocean Shipping Co.** China	**10 555** 6 259 16 271	(GL) Classed LR until 19/11/76	**1958**-9 Flensburger Schiffsbau-Ges. —Flensburg (571) 159,34 19,36 9,424 147,10 19,31 12,50 P 40,6 F 18,9 1 dk RW	**M Ore Carrier** 9P 5 Ho 21,0 21,0 21,4 21,4 21,4 ER G.20 728 5 Ha (stl) (each 12,8 × 8,0) ER 3W Der 2(3-5) 3(2)	Oil 2SA 7Cy. 700 × 1200 3 484kW (4 670bhp) Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 2 × 200kW 230V d.c. Fuel (hvf) 13,5

5247859 BRTN Df Esd Gc Rdr RTm/h/v	**HONG QI 115** ex Feihang-77 ex Nausicaa-72 ex Mary Sophia-61 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Kwangtung Branch)** Guangzhou/Canton China	T.Mk **6 414** 3 451 — **8 632** 5 125 12 701	✠Classed LR until 22/7/77	**1957**-8 Cant. Nav. di Taranto—Taranto (155) 151,01 19,18 8,903 140,01 19,11 11,87 P 7,7 F 11,9 2 dks RW rf 102	**M General Cargo** 5 Ho 18,6 20,2 17,1 18,3 21,1 G.17 221 B.15 644 5 Ha (stl) (9,6 × 7,0) (13,6 13,6 10,6 10,6 × 8,0) 10W Der 1(29) 6(7) 4(4)	Oil 2SA 9Cy. 750 × 1320 7 050kW (9 450bhp) S.A. Fiat S.G.M. Turino Gen 3 × 250kW 220V d.c. Fuel 1 107,5t (d.o & hvf) 14kn
5247225 BRTO Df Esd Gc Rdr RTm/h/v	**HONG QI 116** ex Feita-77 ex Nara-72 ex Calliope-61 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Kwangtung Branch)** Guangzhou/Canton China	T.Mk **6 405** 3 473 — **8 638** 5 118 12 701	✠Classed LR until 4/7/77	**1957**-3 Cant. Nav. di Taranto—Taranto (152) 151,01 19,18 8,903 140,01 19,11 11,87 P 7,7 F 11,9 2 dks RW rf 102	**M General Cargo** 5 Ho 18,6 20,2 17,1 18,3 21,1 G.17 221 B.15 644 5 Ha (stl) (9,6 × 7,0) (13,6 13,6 10,6 10,6 × 8,0) 10W Der 1(29) 6(7) 4(4)	Oil 2SA 9Cy. 750 × 1320 7 050kW (9 450bhp) S.A. Fiat S.G.M. Turino Gen 3 × 250kW 220V d.c. Fuel 1 107,5t (d.o & hvf) 14kn
5233664 BRTP Df Esd Gc Pfd Rdr	**HONG QI 117** ex Snow Lily-77 ex Elphine-69 ex Mette Maersk-68 **China Ocean Shipping Co.** China	**11 154** 7 038 17 527	✠Classed LR until 14/1/77	**1950**-7 Odense Staalskibsvaerft A/S —Odense 160,56 20,86 9,405 151,29 20,81 12,30 P 30,2 F 18,0 1 dk RW rf nil conv Tanker 62	**M Bulk Carrier** 6 Ho 16,9 27,2 13,5 13,5 13,5 13,5 ER G.23 462 6 Ha (11,8 15,8 9,3 10,2 10,2 8,9 × 10,3) ER 14W Der 14(5) 2(3)	Oil 2SA 6Cy. 740 × 1400 3 618kW (4 850bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 1 194,0t 13,5kn
5344774 BRTQ Df Esd Gc Rdr RTm	**HONG QI 118** ex Jollity-77 ex Sunetna-64 **China Ocean Shipping Co.** China	**5 214** 3 532 — **8 626** 6 172 12 731	(BV)	**1958** Cant. Nav. Riuniti—Palermo (216) 147,71 19,11 —/8,873 135,95 19,08 11,89 B 25,3 F 15,3 1 dk & S dk	**M General Cargo** OSD/CSD 6 Ho 18,8 18,2 16,2 4,7 22,1 18,8 G.18 814 B.17 449 6 Ha (stl) (8,7 8,7 8,7 × 8,6) (4,6 × 4,6) (10,7 10,7 × 8,6) 12W Der 1(30) 12(5)	Oil 2SA 6Cy. 740 × 1600 4 118kW (5 520bhp) B&W Cant. Nav. Riuniti Ancona Gen 3 × 200kW 220V d.c. Fuel 984,5t (hvf) 14kn
5091559 Df Esd Gc Rdr RTv	**HONG QI 119** ex Hungmien-77 ex Dolius-72 ex Glenfruin-72 ex Dolius-70 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Kwangchow Branch)** Guangzhou/Canton China	T.Mk **5 854** 2 626 6 061 **7 545** 4 232 9 297	✠Classed LR until 18/2/77	**1956**-1 Harland & Wolff Ltd.—Belfast (1497) 150,09 19,00 7,119/8,662 138,00 18,90 10,75 P 12,2 B 58,6 F 15,0 2 dks, 3rd dk in Nos. 1 & 3 holds RW	**M General Cargo** Ref 7 Ho 18,9 21,0 16,4 10,9 24,6 16,3 6,7 In.58 2 Ha (stl) (7,0 × 4,8) (11,5 × 6,7) 2 Ha (w) (7,9 7,0 × 6,7) 4 Ha (stl) (8,2 × 6,7) (7,3 × 6,1) (3,0 3,2 × 2,2) Der 1(70) 8(10) 18(5)	Oil 2SA 6Cy. 750 × 1500 exhaust500 5 968kW (8 000bhp) Harland & Wolff Ltd. Belfast Gen 2 × 450kW 220V d.c. Fuel (hvf)
5392329 Df Esd Gc Rdr RTm/h/v	**HONG QI 120** ex Minfung-76 ex Witmarsum-72 **China Ocean Shipping Co.** Guangzhou/Canton China	**5 980** 3 412 10 455	✠Classed LR until 10/76	**1956**-3 Werf Jan Smit, Czn.—Alblasserdam (558) 147,50 18,85 8,065 134,02 18,80 12,20 F 31,4 1 dk & S dk, 3rd dk in Nos. 1, 2 & 3 holds RW rf nil	**M General Cargo** OSD 12P 5 Ho 16,4 21,4 23,9 ER 23,1 19,5 G.18 823 B.16 955 5 Ha (10,9 10,9 14,4 × 7,6) ER (10,9 10,1 × 7,6) 18W Der 16(3-5) 2(3)	Oil 2SA 8Cy. 700 × 1200 4 028kW (5 400bhp) MAN Schps. Inst. "Nederland" Ijsselmonde Gen 3 × 200kW 220V d.c. Fuel 1 270,0t (hvf) 15kn
5138618 BRTY Df Esd Gc Rdr RTm/h/v	**HONG QI 126** ex Ji Lin ex Gutenfels-68 **China Ocean Shipping Co.** Guangzhou/Canton China	**6 804** 3 986 10 081	(GL)	**1954** A.G. "Weser"—Bremen (1287) 155,78 19,08 8,268 139,27 19,00 11,99 B 8,9 F 12,5 2 dks & S dk rf 102	**M General Cargo** OSD 11P Ref 4 Ho 14,0 15,1 49,9comb. 15,7 ER G.18 656 B.16 823 In.207 5 Ha (7,0 8,3 10,3 22,4 8,0 × 6,4) ER 22W Der 1(165) 2(30) 4(15) 14(3-5) 2(3) 1(2)	2 Oil 2DA each 6Cy. 530 × 800 geared to sc. shaft 6 714kW (9 000bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 900kW 220V d.c. Fuel 1 401,0t (hvf) 17,25kn
5154662 Df Esd Gc Rdr	**HONG QI 130** ex Xing Huo ex Hoping Wu Shi Ssu ex Kyvernitis-59 ex Diamantis Pateras-57 **China Ocean Shipping Co.** China	**7 993** 4 555 —	✠	**1955**-5 J. Readhead & Sons Ltd.—South Shields (582) 140,39 18,06 8,433 131,07 17,99 11,76 F 11,0 2 dks RW rf 76	**S General Cargo** CSD 3 Ho ER 2 Ho G.17 791 B.15 855 3 Ha ER 2 Ha 10W Der 1(30) 1(15) 10(5)	T 3Cy. 635 1067 & 1778 × 1143 & LP turb with dr gearing &hydraulic coupling J. Readhead & Sons Ltd. South Shields Fuel 2 347,0t (o.f.) 12,5kn
5152195 Df Esd Gc Pfd Rdr RTm/h/v	**HONG QI 134** ex Bihua-79 ex Eastern Cliff-72 ex Hoegh Cliff-67 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Kwangchow Branch)** Guangzhou/Canton China	T.Mk **6 205** 3 309 9 749 **8 977** 5 141 10 567	Classed LR until 20/7/79	**1956** Deutsche Werft A.G.—Hamburg (704) 151,14 19,54 7,735/8,090 138,69 19,51 11,74 P 13,8 F 31,1 2 dks, 3rd dk in No. 2 hold RW rf 102	**M General Cargo** 4P Ref 6 Ho 15,4 23,0 17,2 17,9 15,7 10,2 G.19 138 B.17 339 In.579 6 Ha (stl) (9,1 13,4 11,2 12,0 9,7 × 6,4) (3,0 × 3,9) 21W Der 1(30) 4(10) 16(5)	Oil 2SA 7Cy. 740 × 1600 6 528kW (8 750bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 240kW 230V d.c. Fuel 2 051,5t (hvf) 17,25kn
5280497 BRUH Df Esd Gc Rdr	**HONG QI 135** ex Song Jiang ex Pokoj-66 ex Dansborg-51 **China Ocean Shipping Co.** Guangzhou/Canton China	**4 959** 2 856 9 063	✠Classed LR until 10/59	Lch.**1943** Cmd.**1945**-9 A/S Burmeister & Wain's Maskin- og Skibsbyggeri —Kobenhavn (671) 134,32 17,10 7,805 126,50 17,07 8,74 F 12,5 1 dk & S dk RW	**M General Cargo** OSD 2 Ho ER 2 Ho G.15 283 B.14 000 4 Ha (9,6 12,1 × 6,7) ER (10,6 10,6 × 6,7) 10W Der 1(15) 16(5)	Oil 2SA 8Cy. 620 × 1150 3 581kW (4 800bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 100kW 1 × 8kW 220V d.c. Fuel 2 753,5t 13kn

5088473 Df Esd Gc Rdr RTv	**HONG QI 137** ex Hungsia-79 ex Demodocus-73 ex Glenroy-72 ex Demodocus-70 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Kwangchow Branch)** Guangzhou/Canton China	T.Mk **5 854** 2 626 6 043 **7 545** 4 232 9 287	✠Classed LR until 20/7/79	**1955**-8 Vickers-Armstrongs Ltd. —Newcastle (147) 149,79 19,00 7,119/8,662 138,00 18,90 10,75 P 12,2 B 58,6 F 15,0 2 dks, 3rd dk in Nos. 1 & 3 holds RW rf 229	**M General Cargo** Ref 7 Ho 18,9 21,0 16,4 10,9 24,6 16,3 6,7 In.61 2 Ha (stl) (7,0 × 4,8) (11,5 × 6,7) 2 Ha (w) (7,9 7,0 × 6,7) 4 Ha (stl) (8,2 × 6,7) (7,3 × 6,1) (3,0 3,0 × 2,2) Der 1(70) 8(10) 18(5)	Oil 2SA 6Cy. 750 × 1500 exhaust500 5 968kW (8 000bhp) Harland & Wolff Ltd. Belf Gen 2 × 450kW 220V d.c. Fuel (hvf)
5425528 Df Esd Gc Rdr RT	**HONG QI 138** ex New Sapphire-80 ex Sapphire-76 ex Sparto-70 ex Captantonis-63 **China Ocean Shipping Co.** China	T.Mk **6 373** 3 773 — **9 207** 5 730 13 615	✠Classed LR until 31/8/79	**1957**-8 A.G. "Weser" Werk Seebeck —Bremerhaven (821) 153,70 18,70 —/9,024 142,45 18,60 12,20 F 12,2 2 dks RW rf 152	**M General Cargo** 5 Ho 5 TwD G.18 875 B.16 709 5 Ha (stl) (10,8 12,5 12,5 12,5 10,8 × 7,3) 10W Der 1(30) 1(15) 10(5)	Oil 2SA 9Cy. 700 × 1200 4 476kW (6 000bhp) Masch. Augsburg-Nuernberg (MAN) Augsb
5218432 Df Esd Gc Rdr	**HONG QI 144** ex Chong Ming-77 ex Malgorzata Fornalska-65 ex Giuseppe Canepa-55 ex Luciano Manara-53 **China Ocean Shipping Co.** Guangzhou/Canton China	**8 396** 4 154 9 896	Classed LR until 12/65	**1941** S.A. Ansaldo—Genova 144,00 18,60 8,186 134,02 18,50 11,49 F 12,5 1 dk & S dk RW rf 152	**M General Cargo** OSD 12P 5 Ho G.15 521 B.13 947 5 Ha (7,5 × 6,4) (12,1 × 8,0) (6,8 5,4 × 5,9) (9,1 × 8,0) 14W Der 4(10) 10(5)	Oil 2DA 7Cy. 640 × 1160 S.A. Fiat S.G.M. Tur Gen 4 × 700kW 220V d.c. Fuel 2 961,0t
5255870 Df Esd Gc	**HONG QI 145** ex Nan Hai 145 ex Norwind-67 ex Graiglwyd-59 ex Kingsborough-51 ex Chertsey-47 **China Ocean Shipping Co.** Guangzhou/Canton China	*6 001* *3 505* 8 748	✠	**1943**-3 Wm. Pickersgill & Sons Ltd. —Southwick, Sunderland (257) 126,50 16,46 7,862 120,40 16,39 10,88 F 11,9 2 dks	**S General Cargo** CSD G.12 096 B.11 152 10W Der 1(50)	T 3Cy. 597 965 & 1676 × 1143 G. Clark (1938) Ltd. Sunderl Fuel 1 016,0t (o.f.)
5246403 BRUT Df Esd Gc Rdr	**HONG QI 147** ex Nan Hai 147 ex Ninfea-59 ex Lalande-51 ex Pacific Star-51 ex Samnid-47 **China Ocean Shipping Co.** Guangzhou/Canton China	**7 160** 4 405 11 216	(AB) Classed LR until 8/52	**1944** Bethlehem-Fairfied—Baltimore, Md (2309) 134,58 17,38 8,471 127,34 17,33 11,38 2 dks	**S General Cargo** 5 Ho 18,5 22,1 15,2 ER 13,7 21,3 G.15 937 B.14 153 5 Ha (10,2 10,5 6,0 × 6,0) ER (10,5 10,5 × 6,0) 10W Der 2(15) 10(5)	T 3Cy. 622 940 & 1777 × 1219 1 865kW (2 500ihp) Worthington Corp. Hamil Gen 3 × 20kW 120V d.c. Fuel 1 137,0t (o.f.)
5386409 BRUV Df Esd Gc Rdr	**HONG QI 149** ex Lao Dong ex Warszawa-63 ex Bastasen-51 ex Axel Salen-51 ex Sea Witch-47 **China Ocean Shipping Co.** China	**6 021** 3 533 9 423	(AB) Classed LR until 12/63	**1940** Tampa SB. & Eng. Co.—Tampa, Fl (33) 139,91 19,36 8,440 132,59 19,21 9,61 P 6,8 B 22,9 1 dk & S dk, 3rd dk except in No. 5 hold RW	**M General Cargo** OSD 3 Ho ER 2 Ho G.17 225 B.15 808 3 Ha ER 2 Ha	2 Oil 2SA each 9Cy. 535 × 735 & hydraulic couplings sr geared to sc. sha Nordberg Manufacturing Corp. St. Louis, Fuel 1 232,5t
7017636 BRUW	**HONG QI 150** **China Ocean Shipping Co.** Guangzhou/Canton China	**2 099** 973 3 250 **3 090** 2 086 4 500		**1968** Santierul Naval Galatz—Galatz 100,62 13,92 5,500/6,592 93,71 13,87 7,42 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho ER G.6 264 B.5 800 3 Ha ER 10W Der 10(3-5)	Oil 2SA 5Cy. 560 × 1000 1 865kW (2 500bhp) Sulzer Bros. Ltd. Winter
6601947 BRUX Df Esd Gc Rdr RT	**HONG QI 151** ex Nan Hai 151 **China Ocean Shipping Co.** Guangzhou/Canton China	**2 099** 973 3 250 **3 090** 2 086 4 500		**1965** Santierul Naval Galatz—Galatz 100,62 13,92 5,500/6,592 93,71 13,87 7,42 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho —DT 15,7 21,3 19,4 ER G.6 264 B.5 800 4 Ha (stl) (— × —) (8,9 14,8 14,8 × 5,9) ER 10W Der 10(3-5)	Oil 2SA 5Cy. 560 × 1000 1 865kW (2 500bhp) Sulzer Bros. Ltd. Winter Gen 3 × 115kW 220V d.c. Fuel 259,0t (d.o.)
7017648 BRUY Df Esd Gc Rdr RT	**HONG QI 152** ex Nan Hai 152 **China Ocean Shipping Co.** Guangzhou/Canton China	**2 099** 973 3 250 **3 090** 2 086 4 500		**1966** Santierul Naval Galatz—Galatz 100,62 13,92 5,500/6,592 93,71 13,87 7,42 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho —DT 15,7 21,3 19,2 ER G.6 264 B.5 800 4 Ha (stl) (— × —) (8,9 14,8 14,8 × 5,9) ER 10W Der 10(3-5)	Oil 2SA 5Cy. 560 × 1000 1 865kW (2 500bhp) Sulzer Bros. Ltd. Wintert Gen 3 × 115kW 120V d.c. Fuel 259,0t (d.o.)
7017650 BRUZ Df Esd Gc Rdr RT	**HONG QI 153** ex Nan Hai 153 **China Ocean Shipping Co.** Guangzhou/Canton China	**2 099** 973 3 250 **3 090** 2 086 4 500		**1966** Santierul Naval Galatz—Galatz 100,62 13,92 5,500/6,592 93,71 13,87 7,42 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho —DT 15,7 21,3 19,2 ER G.6 264 B.5 800 4 Ha (stl) (— × —) (8,9 14,8 14,8 × 5,9) ER 10W Der 10(3-5)	Oil 2SA 5Cy. 560 × 1000 1 865kW (2 500bhp) Sulzer Bros. Ltd. Wintert Gen 3 × 115kW 120V d.c. Fuel 259,0t (d.o.)
5345106 Rdr	**HONG QI 154** ex Sunny Boy-61 ex Nepos-60 ex Fana-59 **Government of The People's Republic of China** Beijing/Peking China	**2 459** 1 352 3 648		**1950** Blyth Dry Docks & SB. Co. Ltd. —Blyth (345) 101,81 14,10 5,792 14,05 P 8,6 RQD 26,9 B 38,1 F 9,2 1 dk RW	**S General Cargo** 8W Der 1(15) 8(5)	T 3Cy. 546 864 & 1575 × 991 N.E. Mar. Eng. Co. (1938) Ltd. Sunde Fuel (o.f.)
7736842 BRVB	**HONG QI 155** **China Ocean Shipping Co.** China	**2 173** 964 3 250 **3 247** 1 522 4 500		**1974** Santierul Naval Galatz—Galatz 105,59 14,81 5,652/6,801 93,50 14,80 8,51 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho G.6 310 B.5 785 3 Ha (stl) 3W Der 6(3-5)	Oil 2SA 6Cy. 440 × 760 2 238kW (3 000bhp) ....

5246415 BRVD Df Esd Gc	**HONG QI 157** ex Nan Hai 157 ex Dun Yu-51 ex Mulgrave Park-46 **China People's Steam Navigation Co.** Guangzhou/Canton China	**3 265** 1 841 —	✠Classed LR until 2/54	**1945**-4 Foundation Maritime Ltd.—Pictou, N.S. (22) 99,98 14,13 6,376 96,14 14,08 7,68 1 dk	**S General Cargo** 2 Ho ER 2 Ho 2 Ha ER 2 Ha	T 3Cy. 508 787 & 1397 × 991 Canada Iron Foundries Ltd. Three Rivers, P.Q. 10kn
5169356 BRVE Df Esd Gc Rdr	**HONG QI 158** ex Nan Hai 158 ex Jamno-56 **China Ocean Shipping Co.** China	**2 630** 1 300 3 251		**1956** Stocznia Szczecinska im. A. Warskiego—Szczecin (B32/22) 94,70 13,54 5,614 89,54 13,50 6,25 1 dk RW	**S General Cargo** 4 Ho 15,0 16,7 ER 15,3 12,6 4 Ha (stl) (9,8 × 7,3) (11,2 × 9,6) ER (9,8 × 9,6) (9,1 × 7,4) 4W Der 4(5)	C 4Cy. (2) 455 & (2) 980 × 980 1 231kW (1 650ihp) Z.U.T. "Zgoda" Swi Fuel 609,0t (o.f.) 11,5kn
5205186 BRVF Df Esd Gc Rdr	**HONG QI 159** ex Nan Hai 159 ex Lebsko-57 **China Ocean Shipping Co.** China	**2 630** 1 300 3 251		**1956** Stocznia Szczecinska im. A. Warskiego—Szczecin (B32/23) 94,70 13,54 5,614 89,54 13,50 6,25 1 dk RW	**S General Cargo** 4 Ho 15,0 16,7 15,3 12,5 4 Ha (stl) (9,8 × 7,3) (11,2 9,8 × 9,6) (9,1 × 7,4) 4W Der 4(5)	C 4Cy. (2) 455 & (2) 980 × 980 1 231kW (1 650ihp) Z.U.T. "Zgoda" Swi Fuel 609,0t (o.f.) 11,5kn
7936650 Df Esd Gc Rdr RT	**HONG QI 161** **China Ocean Shipping Co.** Guangzhou/Canton China	**2 099** 973 3 150 **3 090** 2 086 4 399		**1971** Santierul Naval Galatz—Galatz 100,62 13,92 5,500/6,579 90,91 13,87 8,13 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho —DT 15,6 21,7 20,8 ER G.6 264 B.5 800 4 Ha (stl) (— × —) (8,9 14,6 14,3 × 5,9) ER 10W Der 10(3-5)	Oil 2SA 5Cy. 560 × 1000 1 865kW (2 500bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 113kW 230V d.c. Fuel 224,5t (d.o.) 12,25kn
7736830 BRVI	**HONG QI 162** **China Ocean Shipping Co.** China	**2 099** 973 3 250 **3 090** 2 086 4 500		**1971** Santierul Naval Galatz—Galatz 100,62 13,92 5,500/6,579 93,71 13,87 7,42 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho —DT 15,7 21,2 19,2 ER G.6 264 B.5 800 4 Ha (— × —) (8,9 14,7 14,7 × 5,9) ER 10W Der 10(3-5)	Oil 2SA 5Cy. 560 × 1000 1 865kW (2 500bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 115kW 120V d.c. Fuel 224,5t (d.o.) 12,5kn
6703252 BRVJ	**HONG QI 163** ex Heping **Government of The People's Republic of China** China	**5 024** 2 786 —		**1957** ....People's Republic of China	**S General Cargo**	Steam .... Fuel (o.f.)
5346617 Df Esd Gc Rdr RTm/h	**HONG QI 165** ex Baodi-79 ex Svensksund-73 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Kwangchow Branch)** Guangzhou/Canton China	T.Mk **2 782** 1 324 4 435	✠Classed LR until 20/7/79	**1957**-7 A/B Finnboda Varf—Stockholm (367) 114,51 15,45 6,249 105,16 15,40 9,15 P 40,0 F 11,0 2 dks rf 76	**M General Cargo** OSD 4P Ref Ice strengthened 4 Ho 16,5 18,5 24,2 17,0 G.5 502 B.5 036 In.1 416 4 Ha (stl) (8,9 13,4 13,4 7,7 × 6,4) 12W Der 1(30) 2(10) 10(6)	Oil 2SA 5Cy. 620 × 1150 3 059kW (4 100bhp) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 130kW 220V d.c. Fuel 779,5t (d.o.) 16kn
5246439 BRVV Df	**HONG QI 175** ex Nan Hai 175 ex Lin Shen-58 ex Hai Lien-46 ex E. C. Gardner-46 **China People's Steam Navigation Co.** Guangzhou/Canton China	**1 873** 999 2 772	(AB)	**1944** Avondale Marine Ways Inc.—New Orleans, La (48) 78,90 12,88 5,487 76,21 12,83 6,23 1 dk	**S General Cargo** 4 Ho 13,7 15,7 ER 12,3 11,6 G.3 519 B.3 332 4 Ha (8,9 9,7 × 6,4) ER (7,5 7,5 × 6,4) 6W Der 6(3)	C 6Cy. (3) 508 & (3) 1118 × 686 970kW (1 300ihp) Ajax Uniflow Co. Corry, Pa. Gen 2 × 50kW 120V d.c. Fuel 320,0t (o.f.) 10,5kn
7816719 Df Esd Gc Pfd Rdr RT	**HONG QI 185** **Government of The People's Republic of China** China	**3 500** — 5 000	JR (Class cont.)	**1980** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (298) 106,00 15,22 6,401 98,91 15,19 8,01 1 dk	**M General Cargo** CSD Mchy.aft	Oil 2SA 6Cy. 440 × 760 2 238kW (3 000bhp) Sulzer Jugoturbina Karlovac
7816721 Df Esd Gc Pfd Rdr RT	**HONG QI 186** **China Ocean Shipping Co.** Guangzhou/Canton China	**3 500** — 5 000	JR (Class cont.)	**1980** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (299) 106,03 15,24 6,401 98,91 15,19 8,01 1 dk	**M General Cargo**	Oil 2SA 6Cy. 440 × 760 2 238kW (3 000bhp) Sulzer Jugoturbina Yugoslavia
7816733 Df Esd Gc Pfd Rdr RT	**HONG QI 187** **China Ocean Shipping Co.** Guangzhou/Canton China	**3 500** — 5 000	JR (Class cont.)	**1980** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (300) 106,03 15,24 6,401 98,91 15,19 8,01 1 dk	**M General Cargo**	Oil 2SA 6Cy. 440 × 760 2 238kW (3 000bhp) Sulzer Jugoturbina Yugoslavia
5027039 Df Esd Gc Rdr RTm/h/v	**HONG QI 301** ex Salton Sea-80 ex Asmidiske-73 **China Ocean Shipping Co.** China	**10 402** 6 439 17 151	✠Classed LR until 26/1/79	**1958**-6 Blohm & Voss A.G.—Hamburg (808) 165,00 20,63 9,589 155,02 20,50 12,12 P 34,8 F 12,8 1 dk RW rf nil	**M Bulk Carrier** Ice strengthened 6 Ho 17,5 18,5 18,5 18,5 18,5 18,5 5 Top Ho ER G.21 657 11 Ha (stl) (10,3 6,0 8,7 6,0 8,7 6,0 8,7 6,0 8,7 6,0 10,3 × 8,9) ER Der 2(5)	Oil 2SA 8Cy. 700 × 1200 4 961kW (6 650bhp) MAN Blohm & Voss A.G. Hamburg Gen 3 × 196kW 380V 50Hz a.c. Fuel 205,0t (hvf) 16kn
5244467 Df Esd Gc Pfd Rdr RTv	**HONG QI 302** ex Beaufort Sea-80 ex Sunprince-74 ex Sunmalka-70 ex Mylla-65 **China Ocean Shipping Co.** China	**13 549** 7 915 24 253	(AB) (BV) (NV)	**1961** Lithgows Ltd.—Port Glasgow (1132) 173,54 22,56 10,256 163,38 22,48 13,64 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.31 602 B.27 117 1 Ha (stl) (10,9 × 11,1) 6 Ha (w) (each 11,9 × 11,1) ER Der 2(8)	Oil 2SA 6Cy. 760 × 1550 6 639kW (8 900bhp) Sulzer D. Rowan & Co. Ltd. Glasgow Gen 3 × 220kW 440V 60Hz a.c. Fuel 1 168,5t (hvf) 15kn

5420944 BOIR Df Esd Gc Rdr RTm/h/v	**HONG QI 303** ex Dan Hai-80 ex Kollfinn-74 **China Ocean Shipping Co.** Guangzhou/Canton China	**16 528** 9 242 27 244	✠Classed LR until 16/5/75	**1963**-6 J. L. Thompson & Sons Ltd.—North Sands, Sunderland (703) 182,43 22,79 10,519 173,74 22,71 14,13 P 31,4 F 16,5 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,2 18,2 21,9 18,2 21,9 18,2 18,2 ER G.32 564 B.31 743 7 Ha (stl) (10,3 × 8,5) (10,9 14,6 10,9 14,6 10,9 10,9 × 11,1) ER 14W Der 14(8)	Oil 2SA 6Cy. 760 × 1500 5 595kW (7 500bhp) N.E. Mar. Eng. Co. Ltd. Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 107,5t (hvf)
5372549 9WZE 325059 Esd Pfd Rdr RT	**HONG SHEN** ex Woodbine-75 ex Bat Snapir-73 ex Talisker-68 ex Ulster Pioneer-63 **Leong Mee Sendirian Berhad** Penang Malaysia	T.Mk **1 016** 418 —	✠**100A1** SS 8/76 ✠**LMC** EL o 1 1/16"SQ FN 1214	**1955**-6 George Brown & Co. (Marine) Ltd. —Greenock (261) 75,27 11,00 3,982 70,11 10,98 6,33 Ba 13,5 F 8,0 2 dks RW rf 102 Coll BH to U dk 4 to 2nd dk WB437t	**M General Cargo** Mchy.aft G.2 590 B.2 455 5W Der 1(5) 4(3)	Oil 2SA 8Cy. 360 × 600 1 074kW (1 440bhp) G. Clark (1938) Ltd. Fuel 49,0t
6611069 BOJZ Df Esd Gc Rdr RTm	**HONG SHOU SHAN** ex Ango-77 **China Ocean Shipping Co.** China	**10 427** 5 791 13 723	(BV)	**1966** Ch. Nav. de La Ciotat—La Ciotat (229) 157,26 21,82 9,707 145,75 21,80 12,50 P & B 57,0 F 31,7 3 dks rf 102	**M General Cargo** Ref 2P 4 Ho 6,7DT 6,7DT 8,5DT 19,2 19,2 19,2 19,2 2 TwD 14,3Upr 14,9Upr 6 Ta G.18 699 B.17 281 In.283 L.911 6 Ha (stl) (7,4 × 5,3) (11,9 × 7,4) (13,5 × 7,4) (13,5 × 7,4) (13,5 × 7,4) (9,3 × 5,3) 6 Wing Ha (stl) (each 13,5 × 3,5) 10W Cr 5(5) Der 1(80) 8(15) 2(5)	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Cie. de Const. Mec. Sulzer (CCM Sulzer) Gen 3 × 505kW 400V 50Hz a.c. Fuel 2 048,5t (hvf)
5405944 9V2892 381726 Rdr RT	**HONG SOON** ex Global Explorer-80 ex Kashima Maru No. 2-76 **Lian Huat Shipping Co. (Pte.) Ltd.** Singapore Singapore	**490** 304 747	NK	**1962** Kishigami Zosen K.K.—Akitsu (257) 52,91 8,34 3,747 47,99 8,31 4,09 P 11,3 B 3,4 F 6,1 1 dk	**M General Cargo** 1 Ho ER G.1 042 B.947 1 Ha (22,5 × 5,3) ER 4W Der 2(3)	Oil 4SA 6Cy. 330 × 470 537kW (720bhp) Sumiyoshi Tekkosho Gen 1 × 7,5kW d.c.
5130381 9WZC RTh	**HONG SOON** ex Giang Ann-76 **Leong Mee Sendirian Berhad** Kuching Malaysia	**412** 99 585	BV	**1958** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (947) 51,08 9,63 3,114 47,25 9,61 5,64 1 dk & S dk	**M General Cargo** OSD 2 Ho each 12,1 ER B.439 2 Ha (alu) (each 7,9 × 4,8) ER 2W Der 1(5) 3(3)	Oil 4SA 7Cy. 229 × 305 395kW (530bhp) Nat. Gas & O. Eng. Co. Gen 2 × 50kW 220V d.c. Fuel 42,5t (d.o.)
5154064	**HONG TAT** ex Empire Maymead-48 **Madam Poonsri Sutharom** Bangkok Thailand	**394** 112 —	*Classed BC until 9/57	**1945**-11 Henry Scarr Ltd.—Hessle 45,93 8,26 3,163 8,21 1 dk & S dk	**S General Cargo** OSD Mchy.aft	T 3Cy. 229 406 & 660 × 457 Amos & Smith Ltd. Fuel (o.f.)
5418551 XVMG Df Esd Gc Rdr RT	**HONG TRUONG** ex Dong-Nam-A-75 ex Trung Duong No. 1 ex Daiwa Maru ex Yoko Maru Ho Chi Minh City Vietnam	**314** 108 227	(NK)	**1963** Hakodate Dock Co. Ltd.—Hakodate (325) 46,82 7,78 3,201 42,02 7,70 3,79 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 634kW (850bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 131,0t-2,5pd
5154076 9VJN 196095	**HONG WOON** ex Sri Tutoh **Lian Huat Shipping Co. (Pte.) Ltd.** Singapore Singapore	**257** 212 168	✠LR class withdrawn-Reported defects 2/4/80	**1953**-6 Cheoy Lee Shipyard—Hong Kong (602) 31,37 7,83 3,106 28,83 7,62 3,64 RW	**TM General Cargo** Ref 1 Ho 18,6 ER In.325 1 Ha (18,5 × 5,4) ER 1W Der 1(10)	2 Oil 2SA each 6Cy. 108 × 127 248kW (332bhp) E made— refitted57 General Motors Corp. Fuel 11,0t
5348809 BXBN Rdr RTm	**HONG XING 801** ex Chung Shan-78 ex Tai Loy-68 **Pearl River Shipping Co.** Guangzhou/Canton China	**1 330** 795 —		**1950** Wing On Shing Shipyard—Hong Kong *58,83* 11,00 3,048 10,95 2 dks R	**TrM Passenger/General Cargo/ Ferry** 817P 4 Ho 9,6 8,9 7,9 7,4 4 Ha 1W	3 Oil 4DA each 6Cy. 350 × 520 1 231kW (1 650bhp) Hip Tung Wo Eng. Manufacturing Gen 1 × 75kW 1 × 73kW 220V d.c. Fuel 34,5t (d.o.)
5266477 BOMX Df Esd Gc Rdr RTm/h/v	**HONG YIN** ex Ostfriesland-77 **China Ocean Shipping Co.** Shanghai China	**7 016** 3 964 9 860 **9 995** 5 910 12 310	GL	**1962** Howaldtswerke Hamburg A.G. —Hamburg (948) 162,41 19,89 8,014/9,046 150,02 19,85 9,20 F 11,0 2 dks & S dk	**M General Cargo** OSD/CSD Ref 8P G.19 619 B.17 462 In.185 7 Ha (stl) (8,3 × 5,0) (10,6 16,0 13,5 8,7 8,7 × 7,5) (3,0 × 4,5) 24W Der 2(60) 8(3-10) 14(3-5)	Oil 4SA 9Cy. 750 × 1320 7 460kW (10 000bhp) Borsig A.G. Gen 3 × 420kW 220/380V 50Hz a.c. Thw. thrust propeller aft Fuel 1 784,0t (hvf)
7716282 HOPM 8714-78 Df Esd Gc Pfd Rdr RTv	**HONGKONG ACE** ex Tempo-80 **Dynamic Mariners Corp.** Panama Panama	**4 907** 2 969 5 944	NK	**1977** Tsuneishi Zosen—Numakuma (418) 120,00(BB) 5,671 111,66 20,57 8,21 F 12,8 1 dk rf 5	**M Container Ship** Fixed-guides 6 Ho 8,6 14,4 14,4 14,4 14,4 14,4 ER HeCls. B TEU 186 C.Ho 166/20' (40') C.Dk 186/20' (40') 1 Ha (stl) ER 10 Ha (stl) ER	Oil 2SA 7Cy. 450 × 900 4 588kW (6 150bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 360kW 445V 60Hz a.c. Fuel 123,0t (d.o.) 714,5t (hvf)-124,0pd
7334450 ZCUQ 372896 Df Esd Gc Pfd Rdr RT	**HONGKONG CONTAINER** **Pacific Union Container Transports Ltd.** Golden Peak Maritime Agencies Ltd. Hong Kong Hong Kong (British)	**38 864** 22 685 35 768	AB (NK)	**1973** Kawasaki Heavy Ind. Ltd.—Kobe (1186) 264,52(BB) 32,24 11,993 248,01 32,19 18,90 F 43,6 1 dk	**TM Container Ship** Fixed-guides Ref Mchy.aft TEU 2068 C.Ho 1056/20' C.Dk 1012/20'	2 Oil 2SA each 10Cy. 1050 × 1800 geared to sc. shafts 59 680kW (80 000bhp) Kawasaki Hvy Ind. Fuel 9 069,0t-260,5pd

7224318 DEBX Df Esd Gc Rdr RTm/h/v	**HONGKONG EXPRESS** **Hapag-Lloyd International S.A.** Hapag-Lloyd A.G. Bremen Federal Republic of Germany	**57 525** 37 563 48 835	GL	**1972** Bremer Vulkan—Vegesack (978) 287,03(BB) 32,39 12,040 273,01 32,24 25,00 1 dk	**TS Container Ship** Fixed-guides 8 Ho 15,5 30,3 28,5 29,7 28,5 28,9 28,9 30,4 TEU 2952 C.Ho 1152/20' 434/40' C.Dk 932/20' (40') 30 Ha (stl) Der 2(5)	2 S Turb dr geared 60 501kW (81 100shp) Stal-Laval Bremer Vulkan Vegesack Fuel 11 272,0t (hvf) 26kn
5071781 H9DT 9676-HK Df Esd Gc Rdr RTm/h	**HONGKONG EXPRESS** ex Lilac-80 ex Karin-Elise-73 ex Hother Isle-73 ex Christiane-68 **Satyr Shipping Co. Inc.** Panama Panama	**6 576** 4 067 7 628	✠100A1 SS 7/77 Ice Class 3 ✠LMC EL x 1$\frac{13}{16}$"SQ FN 3720 LR class withdrawn	**1956**-11 (Aft section) Howaldtswerke Hamburg A.G.—Hamburg (915) **1969**-1 (Fwd & cargo sections) Howaldtswerke Hamburg A.G.—Hamburg 137,45 19,13 6,541 128,00 19,05 10,01 RAD 33,9 F 12,5 1 dk RW rf 102 conv General Cargo 69 6BH WB2988t incl. DTf297t Comb. btm & side tanks in No. 1 hold 648t	**M Container Ship** Fixed-guides 3 Ho 26,2 26,2 26,9 ER	Oil 2SA 6Cy. 600 × 1050 2 328kW (3 120bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 157kW 220V d.c. Fuel 4 932,0t 14kn
5004025 H3UX 8556-HK Df Esd Gc Rdr RTv	**HONGKONG ISLAND** ex Orita-72 ex Afric-68 **Hong Kong Islands Shipping Co. Ltd.** Panama Panama	T.Mk **6 415** 3 519 9 388	✠100A1 SS 11/79 ✠LMC (✠Lloyd's RMC) EL d† 2$\frac{3}{16}$"SQ FN 4211	**1957**-2 Bremer Vulkan—Vegesack (859) 144,79 19,61 8,262 134,12 19,51 11,89 F 15,0 2 dks, 3rd dk except in aft holds RW rf 76 Coll BH to U dk 6 to 2nd dk WB1624t	**M General Cargo/Container Ship** Fixed-guides Ref 5 Ho 18,5 21,5 21,7 ER 20,2 17,9 G.16 900 B.15 111 In.311 TEU 88 C.Ho 60/20' C.Dk 28/20' 4 Ha (stl) (8,0 12,5 × 5,7) ER (9,5 8,8 × 5,7) 16W Der 1(50) 1(25) 4(10) 8(5) 4(3)	Oil 2SA 9Cy. 780 × 1400 7 535kW (10 100bhp) MAN Bremer Vulkan Vegesack 2 AuxB 0,69N/mm^2 (100lbf/in^2) 3 e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 4 × 160kW 220V d.c. Fuel 1 805,5t (d.o.) 17,5kn
6914186 328182	**HONGUEDO** **Charles E. Huet** Gaspe, P.Q. Canada	**123** 59 —		**1968** Enterprises Maritime (1966) Inc.—Gaspe, P.Q *24,42* 6,66 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 8Cy. 159 × 203 380kW (510bhp) Caterpillar Tractor Co. Peoria, Illinois 10kn
7650048 8JBK 89936	**HONMOKU** **K.K. Furukawagumi** Tokyo, Tokyo Pref. Japan	**780** 307 —		**1962** Hakodate Dock Co. Ltd.—Hakodate 33,61 19,00 1,601 3,51	**TM Floating Crane**	2 Oil 4SA each 4Cy. 260 × 380 269kW (360bhp) Matsui Tekkosho Ise 6,5kn
7710331 3YDV Esd Rdr RT	**HONNINGSVAG** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Losavdelingen)** Oslo Norway	**23** 9 —	✠100A1 Norwegian Coastal service ✠LMC EL (A) $\frac{7}{16}$"U1 FN 80	**1977** A/S Fjellstrand—Omastrand (1509) 13,24 4,42 1,251 11,97 4,40 2,27 1 dk rf- Box K 2BH WBnil	**Aluminium Alloy TM Pilot Launch**	2 Vee Oil 2SA each 8Cy. 108 × 127 sr geared to sc. shafts 358kW (480bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit Fuel (d.o.)
7800576 PESV Df Esd Gc Rdr RT	**HONOLULU** **Dammers & van der Heide (Antillen) B.V.** Rotterdam Netherlands	**8 041** 4 268 10 598	BV	**1979** Van der Giessen-de Noord B.V.—Krimpen a/d Ijssel (918) 155,02(BB) 8,802 145,01 22,81 13,77 F - 4 dks	**M General Cargo** Ref. Side doors 4(p) 4(s) 4 Ho 26,5 26,5 23,8 ER 21,1 10 TwD In.14 158 TEU 144 C.Dk 144/20' incl. 48 ref. C. 4 Ha (stl) (9,1 10,9 10,9 × 5,9) ER (9,1 × 5,9) Cr 4(5)	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer Bros. Ltd. Switzerland 22,25kn
7716854 WYH8 007 586433 Esd Gc Rdr RT	**HONORINE** **Oil & Gas Rental Services Inc.** Morgan City, La United States of America	**193** 133 450	AB	**1977** Halter Marine Services, Inc.—Lockport, La (623) 54,87 3,671 51,85 12,20 4,27 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts 2 238kW (3 000bhp) E made66 reconditioned & fitted9/77 General Motors Corp. Electro-Motive Div. U.S.A. Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
7400455 WYT9 452 565902 Df Esd Gc Pfd Rdr RT	**HONOUR** **Interstate & Ocean Transport Co.** Wilmington, De United States of America	**155** 114 —	AB	**1975** Main Iron Works Inc.—Houma, La (296) 11,28 5,436 40,19 11,23 5,87 F 8,6 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. U.S.A. Gen 2 × 98kW Fuel 445,0t (d.o.)
7372476 A8PJ 5161 Df Esd Gc Pfd Rdr RT	**HONSHU GLORIA** **Angelica Maritime Corp.** Monrovia Liberia	**32 713** 24 718 41 962	BV (NK)	**1975** Imabari Zosen—Marugame (1019) 195,00(BB) 30,03 11,481 184,97 30,00 20,99 1 dk	**M Bulk Carrier** Wood-chip G.81 504 6 Ha (stl) (13,9 13,5 13,5 13,5 13,5 15,1 × 16,0) ER Cr 3(11)	Oil 2SA 6Cy. 740 × 1600 10 444kW (14 000bhp) B&W Hitachi Zosen Osaka Fuel 2 466,0t-36,5pd 15,5kn
7210276 JJ2796 112596 Rdr RT	**HOO** **Hankyu Kisen K.K.** Kobe, Hyogo Pref. Japan	**133** 71 13		**1972** Hitachi Zosen—Kanagawa Works, Kawasaki · (117047) *23,75* 5,80 3,51 1 dk RW	**Aluminium Alloy TM Hydrofoil Ferry** —P	2 Vee Oil 4SA each 12Cy. 175 × 205 1 604kW (2 150bhp) M.T.U. Ikegai Tekkosho Kawasaki

7124154 JI2663 111700 Rdr RT	**HOO MARU** ex Taisei Maru No. 35 **Taiho Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**996** 628 2 501		**1971** Tokushima Zosen Sangyo —Komatsushima (326) 76,05 11,64 5,277 70,01 11,61 5,59 1 dk RW	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 380 × 580 1 343kW (1 800bhp) Nippon Hatsudoki Kob Gen 2 × 48kW 225V a.c. Fuel 74,0t-6,5pd 11,5k
7851991 JM2981 108222	**HOO MARU No. 3** **Y.K. Ueno Kaiun** Matsushima, Japan Kumamoto Pref.	**332** 178 400		**1970** Komatsuno Tekko K.K.—Japan 38,92 3,201 34,40 8,65 4,42 1 dk	**M Sand Carrier** Mchy.aft	Oil 336kW (450bhp) Hanshin Nainenki Kogyo Japa 8k
6415116 GNTH 305755 Rdr RTh	**HOOFINCH** ex Springfinch-68 **Springwell Shipping Co. Ltd.** R. Lapthorn & Co. Ltd. Hull United Kingdom	**332** 192 463	✠Classed LR until 2/68	**1964**-8 Drypool Eng. & D.D. Co. Ltd.—Hull (11) 44,15 7,88 2,909 41,15 7,78 3,20 F 4,6 1 dk rf nil	**M General Cargo** 1 Ho 26,8 ER B.570 2 Ha (each 10,0 × 4,5) ER 2W Der 2(1,5)	Oil 4SA 6Cy. 222 × 292 with sr reverse gear 295kW (396bhp) Blackstone & Co. Ltd. Stamfor Gen 3 × 6kW 220V d.c. Fuel 14,5t (d.o.) 9,5k
6500325 GPJH 186354 Esd Pfd Rdr RTm/v	**HOOFORT** ex Ramsey-74 **R. Lapthorn & Co. Ltd.** Douglas United Kingdom	**446** 188 571	**✠100A1** SS 3/78 U.K., Eire, Channel Islands, Isle of Man service and between River Elbe and Brest **✠LMC** EL g $\frac{15}{16}$"SQ FN 549	**1965**-1 Ailsa SB. Co. Ltd.—Troon (519) 47,45 8,92 3,531 44,20 8,54 3,89 P 14,1 F 6,1 1 dk RW rf 102 NS 4BH WB192t incl. DTf32t	**M General Cargo** 1 Ho 24,3 ER 1 Ha (stl) (15,2 × 4,7) ER	Oil 2SA 6Cy. 250 × 420 366kW (490bhp) British Polar Engines Ltd. Glasgo Gen 2 × 50kW 220V d.c. Fuel (d.o.)
6928876 338024 Esd Rdr RTv	**HOOKNESS** **Port of London Authority** London United Kingdom	**268** 83 132	**✠A1** SS 9/78 Thames estuary service **✠LMC** EL (E) $1\frac{13}{16}$"SQ FN 383	**1969**-11 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1372) 38,84 8,56 2,286 32,16 8,54 3,36 B 13,8 1 dk rf nil 5BH WB110t	**TM Salvage Barge** Mchy.aft Cr 1(15)	2 Oil 4SA each 6Cy. 130 × 152 reverse reduction geared 388kW (520bhp) Rolls-Royce Ltd. Shrewsbur Gen 3 × 75kW 220V d.c. Fuel 17,5t (d.o.) 9,5k
6927690 GBGJ 378963 Df Esd Rdr RTm/v	**HOOMOSS** ex Kosmos-79 **R. Lapthorn & Co. Ltd.** Rochester United Kingdom	**399** 255 713	BV	**1969** N.V. Bodewes Schps.—Martenshoek (504) 53,04 8,84 3,252 48,21 8,79 3,71 P 13,5 F 7,1 1 dk	**M General Cargo** 1 Ho 33,2 ER G.903 B.829 1 Ha (25,7 × 5,4) ER	Oil 2SA 6Cy. 220 × 380 336kW (450bhp) Appingedammer Brons Appinged Gen 3 × 10kW 110V d.c. Fuel 51,0t (d.o.) 10k
7637462 PETP 18458 Df Esd Gc Rdr RTm/h/v	**HOOP** **H. Damhof Jr.** B.V. Scheepvaartbedrijf "Poseidon" Delfzijl Netherlands	**1 481** 996 2 555	**✠100A1** strengthened for heavy cargoes **✠LMC** EL O 412,5/34,0U2 FN 1326	**1978**-1 Schps. Bodewes Bergum B.V. —Bergum (185) 78,67 12,50 5,038 72,24 12,26 6,10 P 14,7 F 9,5 1 dk rf 102 SF 4BH WB675T incl. DTf96T	**M General Cargo** 1 Ho 50,3 ER G.3 398 B.3 276 2 Ha (stl) (24,0 14,4 × 8,9) ER 3W Der 3(5)	Vee Oil 4SA 16Cy. 220 × 380 1 119kW (1 500bhp) Appingedammer Brons Motorenfabrik B.V. Appinged Gen 2 × 64kW 380V 50Hz a.c. 12k
5154349 HP-3890 Df Esd Rdr RT	**HOOP** **Enseduly S.A.** Panama Panama	**499** 234 985	BV ✠Classed LR until 3/12/76	**1962**-10 Schps. "Hoogezand" J. Bodewes —Hoogezand (109) 62,41 9,81 3,772 56,01 9,71 5,95 Ba 9,5 RFD 7,7 1 dk & S dk	**M General Cargo** OSD Ice strengthened Mchy.aft G.1 932 B.1 819	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Koe Fuel 71,0t 12k
6414318 PETJ 1 Df Esd Pfd Rdr RT	**HOOP OP WELVAART** ex Johanna Cornelia-71 **J. & K. van der Klooster** Ouddorp Netherlands	**170** 71 —		**1964** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1313) 30,84 6,61 2,801 25,86 6,51 3,41	**M Fishing** Side Trawler	Oil 746kW (1 000bhp) NE 73 Deu Country, Maker Unknown
7367770 PETX 26 Esd Rdr RT	**HOOP OP ZEGEN** **J. Bakker & Zoon** Den Helder Netherlands	**259** 106 —		**1974** W. Visser & Zoon B.V. Werf "De Lastdrager"—Den Helder (76) 37,06 7,65 4,001 33,79 7,50 4,12 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 9Cy. 240 × 260 reverse reductio geared 1 119kW (1 500bhp) Stork-Werkspoor Diesel B.V. Zwol
7310947 PETV 179 Df Esd Gc Pfd Rdr RT	**HOOP VAN ZEGEN** **A. de Vries & Zn.** Urk Netherlands	**214** — —		**1973** Scheepswerf Metz—Urk (36) 33,99 7,57 29,70 7,50 4,07 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 2SA 10Cy. 190 × 350 895kW (1 200bhp) N.V. Mach. "Bolnes" Krimp
5226738 364606 Df Esd Rdr	**HOOPRIDE** ex Berend N-74 ex Martenshoek-70 **W. W. Burton Ltd. & L. J. T. Shipping Ltd.** R. Lapthorn & Co. Ltd. Rochester United Kingdom	**460** 217 580	(BV)	**1957** Scheepswerven Gebr. Niestern —Delfzijl (249) 49,69 7,90 3,252 45,80 7,80 4,02 P 12,5 F 7,7 1 dk	**M General Cargo** 1 Ho 29,4 ER G.811 B.747 2 Ha (10,5 12,4 × 4,7) ER 2W Der 2(2)	Oil 4SA 6Cy. 320 × 480 433kW (580bhp) E made64 fitted70 Motorenw. Mannheim A.G. (MWM) Mannh Fuel 35,5t 10,5
7711426	**HOORI** **Port Quasim Harbour Authority** Karachi Pakistan	**40** — —	**✠A1** harbour service **✠LMC** EL (A) 55,0/8,0 FN 58	**1978**-9 James & Stone (Brightlingsea) Ltd. —Brightlingsea (500) 12,07 3,79 1,401 10,75 3,51 1,86 1 dk rf 127 Box K 76 3BH WBnil	**M Mooring Launch**	Oil 4SA 6Cy. 165 × 184 reverse reductio geared to sc. shaft 142kW (190bhp) Kelvin Diesels Ltd. Glasg Gen 1 × 1,5kW 24V d.c.
6609119 EPNN RTm/v	**HOOSHMAND** **National Iranian Oil Co.** Oil Service Co. of Iran (Private Co.) Khorramshahr Iran	**373** 59 —	**✠100A1** CS 7/76 tug **✠LMC** EL (f) $1\frac{1}{4}$"SQ FN 511	**1966**-6 Charles D. Holmes & Co. Ltd. —Beverley (1001) 40,67 10,11 3,493 36,58 9,61 4,35 B 13,2 1 dk rf 457 BK 38 3BH WB55t	**M Tug**	Oil 2SA 8Cy. 368 × 483 with sr reverse gear Crossley Bros. Ltd. Manch Gen 2 × 75kW 220V d.c. Fuel 88,5t (d.o.) 13

5283762 KFEB 266017 Df Esd Gc Pfd Rdr	**HOOSIER MARINER** ex Carter Braxton-79 ex President Buchanan-74 ex Hoosier Mariner-59 **Government of The United States of America (Department of Commerce)** New York, NY United States of America	T.Mk **8 895** 5 286 — **12 356** 7 384 13 859	AB	**1953** Sun SB. & Dry Dock Co.—Chester, Pa (585) 171,81 23,27 9,653 161,09 23,17 13,57 F 24,4 2 dks RW rf nil	**S General Cargo** Ref 7 Ho G.23 710 B.20 862 In.857 7 Ha 26W Der 2(60) 10(10) 14(5)	2 S Turb dr geared to sc. shaft 14 361kW (19 250shp) General Electric Co. Lynn, Ma Fuel 3 868,0t (o.f.) 20kn
7303475 LKEM 17976 Df Esd Gc Pfd Rdr RTm/h/v	**HOP** **I/S Hop** August Kjerland & Co. A/S Bergen Norway	**1 598** 1 139 2 957	NV	**1973** Stocznia Gdanska Im. Lenina—Gdansk (B431/305) 84,18 13,62 5,296 77,55 13,59 6,41 P 21,1 F 8,6 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho 28,8 27,5 ER G.3 862 B.3 559 2 Ha (stl) (each 21,9 × 8,0) ER 4W Der 2(10) 2(5)	Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) Fiat H. Cegielski Poznan Gen 1 × 128kW 2 × 104kW 380V 50Hz a.c. Controllable pitch propeller Fuel 424,5t (d.o.)-9,0pd 13,75kn
5154387 187091	**HOP** **Poole Harbour Commissioners** Poole United Kingdom	**209** 209 572	**✠100A1** SS 7/76 for service within 10 miles of Poole Harbour EL (c) FN 388	**1955**-9 J. Bolson & Son Ltd.—Poole (504) 36,73 7,98 2,363 36,58 7,85 2,75 1 dk RW rf nil 3BH	**Hopper Barge** Bottom doors 1 Ho 22,2	
6513970 TCAQ 3598	**HOPA 1** **Government of The Republic of Turkey (T.C. Nafia Vekaleti - Ministry of Public Works)** Istanbul Turkey	**221** 90 —	**✠100A1** SS 7/78 tug Black Sea service **✠LMC** EL (c) $\frac{15}{16}$" FN 329	**1965**-9 Denizcilik Bankasi T.A.O.—Istinye, Istanbul (25) 32,16 8,36 2,566 27,84 8,01 3,79 RW rf 330 6BH WB8t	**TM Tug**	2 Oil 4SA each 6Cy. 240 × 360 reverse geared ✠ NE made56 fitted65 Kloeckner Humboldt Deutz Koeln Gen 3 × 8kW 110V d.c.
5118412 384483 Df Esd Gc Rdr RTm/h	**HOPE** ex Folias-72 ex Fortuna-65 **Ope Shipping Ltd.** Georgetown Cayman Islands (British)	**2 356** 1 010 3 724	**✠100A1** SS 5/74 Str nav. ice **✠LMC** **✠Lloyd's RMC** EL v FN 2299	**1955**-4 A/B Finnboda Varf—Stockholm (355) 108,82 14,36 5,944 100,59 14,33 8,54 RQD 21,4 F 22,9 1 dk & S dk RW rf 102 Coll BH to S dk 3 to 2nd dk WB405t incl. Tunnel tanks 193t	**M General Cargo** OSD 4P Ref 5 Ho G.5 298 B.4 830 In.1 345 3 Ha (stl) (6,1 10,2 8,1 × 6,4) 2 Ha (w) (7,8 7,4 × 6,4) 10W Der 2(25) 5(6) 6(5)	Oil 2SA 9Cy. 520 × 960 3 021kW (4 050bhp) S.A. Fiat S.G.M. Turino Gen 3 × 120kW 220V d.c. Fuel 602,5t (hvf) 15kn
			✠ LR class withdrawn	SURVEYS OVERDUE — CLASS SUSPENDED 12/10/79		
5363110 6LYT IM990 Df Rdr RT	**HOPE** ex Eastern Hope-71 ex Toho Maru-71 **Korea Marine Transport Co. Ltd.** Inchon South Korea	**1 595** 842 2 561	KR (NK)	**1962** Usuki Tekkosho—Saiki (1032) 82,91 12,02 5,141 77,48 11,99 6,00 P 22,0 F 10,1 1 dk RW rf 102	**M General Cargo** 2 Ho 21,0 31,1 ER G.3 141 B.2 968 2 Ha (13,4 26,0 × 6,0) ER 9W Der 2(15) 4(10)	Oil 4SA 6Cy. 450 × 640 1 082kW (1 450bhp) Nippon Hatsudoki Kobe Gen 2 × 25kW 115V d.c. Fuel 168,5t (d.o.) 12kn
7223807 WYZ4 872 534421	**HOPE** **Lootus Corp.** Brownsville, Tx United States of America	**103** 70 —		**1971** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
6714691 323661 Df Esd Pfd Rdr RT	**HOPE BAY** ex Leroy and Barry-77 **Quality Fish Co. Ltd., Prosperity Marine Ltd. & Browne Management Ltd.** St. Andrews, N.B. Canada	**126** 63 152		**1967** Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1083) 24,08 6,89 3,048 22,26 6,71 3,41 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 380kW (510bhp) Caterpillar Tractor Co. Peoria, Illinois 11kn
7432032 379905	**HOPE ENTERPRISES** **John Shelbourne & Co. Ltd.** London United Kingdom	**239** 239 —	**✠100A** pontoon EL (B) FN 412	**1975**-5 B.V. Handelmij, B.M. van Nordenne —Hardinxveld-Giessendam (w1009) 33,56 9,83 1,931 33,51 9,76 2,52 1 dk rf nil 4BH WB nil	**Pontoon**	
7417185 WYT9 339 565679 Esd Rdr RT	**HOPE TIDE** **Tidewater Resources Inc.** Tidewater Inc. New Orleans, La United States of America	**194** 131 —	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (481) 11,59 3,379 50,45 11,56 4,25 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared 1 679kW (2 250bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd Fuel 148,5t (d.o.) 12kn
5154416 KJLZ 247900 Df Esd Gc	**HOPE VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 607** 4 563 10 852	AB	**1945** Permanente (Shipyard No. 2) —Richmond, Ca (V751) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
7050559 WY4813 516099	**HOPE II** **Lourenco & Sons Fishing Corp.** New Bedford, Ma United States of America	**132** 89 —		**1968** Bender Welding & Machine Co. Inc. —Mobile, Al *22,16* 6,84 3,54	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
7230824 535745	**HOPE III** **Pan American Fisheries Inc.** Brownsville, Tx United States of America	**115** 78 —		**1971** ....Mobile, Al *20,94* 6,71 3,38 1 dk	**M Fishing**	Oil 179kW (240bhp) .... Fuel (d.o.)

6801705 ZCSQ 373511 Df Esd Gc Pfd Rdr RTv	**HOPECLIPPER** ex Captain W.D. Cargill-77 **Marprise Ltd.** Hong Kong Hong Kong (British)	**39 403** 24 806 57 181	AB	**1967** Kure Zosensho—Kure (127) 223,96(BB) 32,29 13,701 213,01 32,24 19,11 P 32,0 F 17,1 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 8 Ho 15,1 15,1 30,4 15,1 15,1 30,4 15,1 17,3 ER G.77 427 10 Ha (stl) (each 10,4 × 16,1) ER 2W Der 2(10)	Oil 2SA 6Cy. 900 × 1550 10 742kW (14 400bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 400kW 450V 60Hz a.c. Fuel 4 413,5t (hvf)	Sulz Au 15,5
5154430 VDQS 311861 Df Esd Gc Rdr RTm	**HOPEDALE** **CN Marine Inc.** St. John's, Nfl Canada	**1 106** 460 393	**✠100A1** SS 4/77 Ice Class 2 ✠**LMC** EL m FN 917	**1960**-11 Collingwood Shipyards —Collingwood, Ont. (168) 57,31 11,84 3,823 51,82 11,60 6,10 B 29,6 RFD 7,1 2 dks rf 229 4BH to U dk 1 to 2nd dk WB51t	**TM Passenger/General Cargo** Ref 58P 1 Ho 17,6 B.480 In.80 1 Ha (stl) (4,2 × 3,0) 1W Cr 1(3)	2 Oil 2SA each 8Cy. 206 × 508 with flexible coupling & sr reverse geared 1 641kW (2 200bhp) Fairbanks, Mo Canadian Locomotive Co. Ltd. Kingston, On db 0,35N/mm² (50lbf/in²) Gen 2 × 175kW 440V 60Hz a.c. Fuel 84,0t (d.o.)	
7392646 D5QV 6560 Df Esd Gc Rdr RTh/v	**HOPFENTOR** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**472** 175 992	GL	**1974** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (747) 52,71 11,69 4,052 46,89 11,59 4,60 B & F 22,0 1 dk	**TM Tug/Supply Ship** Deck Cargo 12P	2 Oil 4SA each 12Cy. 230 × 270 Motorenw. Mannheim A.G. (MWM) Gen 2 × 125kW 231/400V 50Hz a.c. Thw. thrust propeller fwd Fuel 218,5t (d.o.)	Mannhe 12,5
6802591 1336	**HOPPER BARGE No. 4** **Calcutta Port Trust** Calcutta India	**859** 349 —	✠Classed LR until 8/69	**1968**-3 Fleming & Ferguson Ltd.—Paisley (812) 58,48 11,10 4,268 54,87 10,98 5,01 1 dk RW rf nil	**TM Hopper Barge** Bottom doors Mchy.aft	2 Oil 4SA each 5Cy. 235 × 330 reverse-reduction geared 746kW (1 000bhp) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 100kW 1 × 30kW 220V d.c. Fuel 7,5t (d.o.)	Augsbu
6815627	**HOPPER BARGE No. 4** **Mazagon Docks Ltd.** Bombay India	**280** — —		**1968** Goa Shipyard Ltd.—Goa 48,85 1,855 47,00 8,74 2,49	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 130 × 152 163kW (218bhp) Kirloskar Oil Engines Ltd.	Poo
6604729 1338	**HOPPER BARGE No. 6** **Calcutta Port Trust** Calcutta India	**1 076** 515 1 457	✠Classed LR until 11/68	**1966**-9 Blyth Dry Docks & SB. Co. Ltd. —Blyth (391) 67,06 12,02 63,56 11,89 4,93 1 dk RW rf nil	**TM Hopper Barge** Bottom doors Mchy.aft	2 Oil 4SA each 6Cy. 300 × 450 sr revers geared 1 328kW (1 780bhp) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 149kW 220V d.c. Fuel 56,0t (d.o.)	Augsbu 10
6607446 1339	**HOPPER BARGE No. 7** **Calcutta Port Trust** Calcutta India	**1 076** 515 1 457	✠Classed LR until 11/68	**1966**-11 Blyth Dry Docks & SB. Co. Ltd. —Blyth (392) 67,06 12,02 63,56 11,89 4,93 RW rf nil	**TM Hopper Barge** Bottom doors Mchy.aft	2 Oil 4SA each 6Cy. 300 × 450 sr revers geared 1 328kW (1 780bhp) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 149kW 220V d.c. Fuel 51,0t (d.o.)	Augsbu 10
6404947	**HOPPER BARGE No. 11** **Calcutta Port Trust** Calcutta India	**765** — 762	✠Classed LR until 6/65	**1965**-2 Hooghly Docking & Eng. Co. Ltd. —Calcutta (4144) 54,95 10,34 4,344 51,82 10,16 5,11 1 dk RW rf nil	**TS Hopper Barge** Bottom doors Mchy.aft	T 6Cy. (2) 298 (2) 502 & (2) 851 × 559 746kW (1 000ihp) Hooghly Docking & Eng. Co. Ltd. Gen 2 × 15kW 220V d.c. Fuel 73,0t (o.f.)	Calcu
6511831	**HOPPER BARGE No. 12** **Calcutta Port Trust** Calcutta India	**765** — 762	✠Classed LR until 3/66	**1965**-12 Hooghly Docking & Eng. Co. Ltd. —Calcutta (4145) 54,95 10,34 4,344 51,82 10,16 5,11 1 dk RW rf nil	**TS Hopper Barge** Bottom doors Mchy.aft	T 6Cy. (2) 298 (2) 502 & (2) 851 × 559 746kW (1 000ihp) Hooghly Docking & Eng. Co. Ltd. Gen 2 × 15kW 220V d.c. Fuel (o.f.)	Pl Calcu
5154753 185004	**HOPPER No. 25** **Clyde Port Authority** Glasgow United Kingdom	**941** 330 1 307	**✠100A1** SS 10/79 Firth of Clyde, Sound of Bute & Kilbrannan Sound service North of Corrygills Point Isle of Arran ✠**LMC** EL (m) 1¼″ FN 963	**1954**-3 W. Simons & Co. Ltd.—Renfrew (798) 64,14 11,28 4,134 61,57 10,83 4,81 F 8,0 1 dk RW rf nil 4BH WB479t incl. DTf136t	**TS Hopper Barge** Bottom doors Mchy.aft	T 6Cy. (2) 356 (2) 584 & (2) 978 × 610 1 007kW (1 350ihp) Wm. Simons & Co. Ltd. 2 SB 1,25N/mm² (180lbf/in²) (hs385,2) Gen 1 × 12,5kW 1 × 5kW 110V d.c. Fuel 71,0t (o.f.)	Renfr 10,5
5154765 185011	**HOPPER No. 26** **Clyde Port Authority** Glasgow United Kingdom	**941** 330 1 307	**✠100A1** SS 12/75 Firth of Clyde, Sound of Bute & Kilbrannan Sound service North of Corrygills Point Isle of Arran ✠**LMC** EL (m) 1¼″ FN 963	**1954**-6 W. Simons & Co. Ltd.—Renfrew (799) 64,14 11,28 4,141 61,57 10,83 4,81 F 8,0 1 dk RW rf nil 4BH WB479t incl. DTf136t	**TS Hopper Barge** Bottom doors Mchy.aft	T 6Cy. (2) 356 (2) 584 & (2) 978 × 610 1 007kW (1 350ihp) Wm. Simons & Co. Ltd. 2 SB 1,25N/mm² (180lbf/in²) (hs385,2) Gen 1 × 12,5kW 1 × 5kW 110V d.c. Fuel 71,0t (o.f.)	Renfr 10,5
5154777 304141	**HOPPER No. 27** **Clyde Port Authority** Glasgow United Kingdom	**981** 382 1 293	**✠100A1** SS 2/80 Firth of Clyde, Sound of Bute & Kilbrannan Sound service North of Corrygills Point Isle of Arran ✠**LMC** EL I FN 934	**1962**-9 Simons-Lobnitz Ltd.—Renfrew (1165) 63,53 11,26 4,064 59,75 10,83 4,81 1 dk RW rf nil 3BH WB463t	**TM Hopper Barge** Bottom doors Mchy.aft	2 Oil 2SA each 4Cy. 340 × 570 895kW (1 200bhp) British Polar Engines Ltd. Gen 2 × 75kW 220V d.c. Fuel 61,0t (d.o.)	Glasg

5405217 304150	**HOPPER No. 28** **Clyde Port Authority** Glasgow United Kingdom	**981** 378 1 293	✠**100A1** SS 5/80 Firth of Clyde, Sound of Bute & Kilbrannan Sound service North of Corrygills Point Isle of Arran ✠**LMC** EL I FN 934	**1963**-1 Simons-Lobnitz Ltd.—Renfrew (1166) 63,53 11,26 4,064 59,75 10,83 4,81 1 dk RW rf nil 3BH WB463t	**TM Hopper Barge** Bottom doors Mchy.aft	2 Oil 2SA each 4Cy. 340 × 570 895kW (1 200bhp) British Polar Engines Ltd. Glasgow Gen 2 × 75kW 220V d.c. Fuel 61,0t (d.o.) 11kn
7014529 TFHI 1095 Df Esd Gc Pfd Rdr RT	**HOPSNES** **Hopsnes H/f** Grindavik Iceland	**123** 50 —		**1970** Stalvik h.f.—Gardahreppi (11) 26,40 6,71 22,71 6,68 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 8Cy. 159 × 209 421kW (565bhp) Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller Fuel (d.o.)
5154832 WA5853 228899 Df Gc Rdr RT	**HORACE JOHNSON** **United States Steel Corp. - Great Lakes Fleet** New York, NY United States of America	**7 938** 6 511 13 488	AB	**1929** American SB. Co.—Lorain, Oh (805) 184,33 18,55 6,636 179,18 18,29 9,76 F 14,7 1 dk R	**S Bulk Carrier** 3 Ho ER 18 Ha (stl) (each 3,6 × 11,5) ER	T 3Cy. 630 1041 & 1661 × 1067 1 641kW (2 200ihp) American S.B. Co. Lorain, Oh 10kn
7234686 JNQY 113398 Df Esd Gc Pfd Rdr RT	**HORAI MARU** **Kumiai Senpaku K.K.** Matsuyama, Ehime Pref. Japan Also known as HOURAI MARU	**16 203** 9 663 25 918	NK	**1972** Imabari Zosen—Marugame (1007) 175,83(BB) 23,58 10,008 166,27 23,53 14,48 P 30,5 F 11,9 1 dk	**M Bulk Carrier** G.31 758 5 Ha (stl) (13,5 × 8,0) (18,7 13,5 18,7 13,5 × 10,8) ER Cr 2(5) Der 6(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 720kW a.c. Fuel 1 557,5t-36,5pd 15kn
5154894 7LHZ 90791 RT	**HORAI MARU** **Nagoyako Kanri Kumiai K.K.** Nagoya, Aichi Pref. Japan	**180** 57 —		**1962** Osaka Zosensho—Osaka (206) 30,51 7,52 2,382 30,03 7,50 3,41 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 275 × 320 Fuji Seisakusho Tateyama Fuel 26,5t 11kn
7103227 JJ2536 107571	**HORAI MARU No. 15** **Yamatoshi Kensetsu K.K.** Ieshima, Hyogo Pref. Japan	**198** 113 457		**1969** Kishimoto Zosen—Kinoe (351) 40,01 8,03 2,998 36,02 8,01 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 240 × 400 485kW (650bhp) Hanshin Nainenki Kogyo Kobe
6413601 GNHC 305830	**HORATION** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**200** 137 254		**1964** J. Samuel White & Co. Ltd.—Cowes (2024) 32,24 6,91 29,88 6,86 2,90 1 dk	**M General Cargo** 1 Ho 20,2 ER 1 Ha (17,0 × 4,5) ER	Oil 4SA 6Cy. 165 × 184 134kW (180bhp) Bergius Kelvin Co. Ltd. Glasgow Fuel (d.o.)
7727437 LIUL 19404 Esd Gc Pfd Rdr RT	**HORDAGUTT** **P/R Hordagutt** Dagfinn Hellen Bergen Norway	**270** 118 —		**1979** Skaalurens Skibsbyggeri—Rosendal (230/43) 36,58 7,62 3,501 32,80 7,61 6,13 2 dks	**M Fishing** Side-fishing Line-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 515kW (690bhp) H. Callesen & Co. Thw. thrust propeller fwd
7805203 LIBY 19328 Rdr RT	**HORDALAND** **Hardanger Sunnhordlandske D/S** Bergen Norway	**864** 429 150	(NV)	**1979** Stord Verft A/S—Stord (799) 74,50 13,72 73,51 13,71 1 dk rf 1956 Box K 203	**M RoRo Cargo/Ferry** Vehicles 399dk P Mchy.aft	Vee Oil 4SA 12Cy. 250 × 300 geared to sc. shaft 1 677kW (2 248bhp) Normo Gruppen A/S Norway 1 propeller aft, fwd
5126160 LDYI	**HORDATRAL** ex Gardar-73 ex Sweetheart **Kristoffer Aase P/R** Bergen Norway	**240** 85 239		**1885** Hewett & Co.—London 38,66 6,13 6,10 1 dk R len 50	**Iron M Fishing** Side-fishing 2 Ha ER 1W Der 1	Oil 4SA 8Cy. 220 × 280 463kW (620bhp) E made64 fitted70 Kloeckner Humboldt Deutz Koeln Fuel 20,5t (d.o.)-2,5pd 10,5kn
7425170 JK3652 115473 Rdr RT	**HORIE MARU** **Kure Matsuyama Ferry K.K.** Kure, Hiroshima Pref. Japan	**451** 194 211		**1974** K.K. Wakamatsu Zosensho —Kitakyushu (257) 44,40 10,93 2,794 40,62 10,90 3,69 1 dk	**TM RoRo Cargo/Ferry** Vehicles —P	2 Oil 4SA each 6Cy. 260 × 320 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
6419033 Rdr	**HORIE MARU** **Sun Rising Co. Ltd. S.A.**	**289** 127 144		**1964** Koyo Dockyard Co. Ltd.—Mihara (316) 40,80 8,44 2,032 37,98 8,40 3,00 1 dk	**M Ferry** 152P	Oil 4SA 6Cy. 260 × 330 522kW (700bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 25kW 200V a.c. Fuel 19,5t-1,5pd 12kn
5203267 LENT	**HORISONT** ex Langenes-68 **Ivar Kjerstad P/R** Alesund Norway	**142** 42 —		**1951** Austerheims Batbyggeri—Sandane 31,07 7,12 7,09	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 5Cy. 260 × 400 373kW (500bhp) NE 67 A/B Jonkopings Motfb. Jonkoping Fuel (d.o.)
5212189 HOXT 4873-PEXT Df Esd Gc Rdr RTm/v	**HORIZON** ex Concordia Lord-70 ex Lord Viking-69 **New Maydon Shipping Co. Inc.** Panama Panama	**4 654** 2 655 7 316	NV	**1960** Drammen Slip & Verk.—Drammen (47) 116,29 16,03 7,989 107,80 16,01 9,78 2 dks	**M General Cargo** Ref 4 Ho 15,0 24,0 23,3 15,0 ER G.9 641 B.8 878 In.791 3 Ha (8,2 15,8 15,8 × 6,7) ER 12W Der 1(25) 2(10) 4(5)	Oil 2SA 6Cy. 600 × 1040 3 059kW (4 100bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 160kW 440V 60Hz a.c. Fuel 514,0t (hvf)

5138242 3EIJ 7973-HK Df Esd Gc Rdr RTm	**HORIZONA** ex Torm Gunhild-77 ex Gunhild Torm-74 **Horizona Maritime S.A.** Panama Panama	**6 694** 3 394 10 567 **9 261** 5 024 12 853	BV ✠Classed LR until 6/10/78	**1958**-1 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (751) 146,56 18,80 8,116/9,170 134,58 18,75 12,04 RAD 10,7 F 29,9 1 dk & S dk rf 102	**M General Cargo** OSD/CSD 5P Ice strengthened 5 Ho 16,4 19,3 15,9 21,2 20,5 G.17 589 B.15 998 5 Ha (8,2 × 7,0) (11,3 11,3 15,9 12,1 × 7,8) 12W Der 1(40) 4(10) 12(5)	Oil 2SA 6Cy. 740 × 1600 5 595kW (7 500bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha Gen 3 × 200kW 220V d.c. Fuel 2 004,5t (hvf)-25,5pd 15,75
6517275 Df Esd Rdr RT	**HORIZONTE** ex Hodh Pe 64-71 ex Mandarin-66 **Sociedade de Pesca Miradouro Ltda.** Lisboa Portugal	**628** 286 339	BV	**1965** N.V. Schps. Gebr. Pot—Bolnes (959) 52,18 9,07 4,344 44,00 9,00 6,76 B 3,4 2 dks rf 787	**M Fishing** Stern Trawler Ref 2 Ho 6,1 8,5 ER In.260 4 Ha (stl) (1,2 1,5 1,5 1,5 × 1,3) ER 1W Der 1(0,5)	Vee Oil 4SA 12Cy. 230 × 220 1 007kW (1 350bhp) Soc. Alsacienne de Const. Mec. Mulhou Gen 1 × 170kW 230V d.c. Controllable pitch propeller Fuel (d.o.) 13,5
7512387 EHAN Df Esd Gc Rdr RT	**HORIZONTE CLARO** **Herrenbi S.A.** Pasajes Spain	**240** 88 175	BV	**1976** S.A. Balenciaga—Zumaya (270) 36,71 7,52 32,01 7,50 3,92 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 225 × 300 B& 933kW (1 250bhp) Cons. Echevarria Berm Fuel 136,0t (d.o.) 12,75
6506692 Esd RT	**HORIZONTE I** **Empresa Pesquera Horizonte Ltda.** Iquique Chile	**134** 70 163		**1964** Brodogradiliste "Sava"—Macvanska Mitrovica (115) 26,01 6,89 3,061 25,00 6,81 3,46 1 dk	**M Fishing** Side Trawler 1 Ho In.168 1 Ha (2,4 × 2,7) 1W Der 1(4)	Vee Oil 4SA 12Cy. 140 × 180 MW 261kW (350bhp) Suddeutsche Bremsen A.G. Muench Fuel 6,0t (d.o.) 10
6506707 Esd RT	**HORIZONTE II** **Empresa Pesquera Horizonte Ltda.** Iquique Chile	**134** 70 163		**1964** Brodogradiliste "Sava"—Macvanska Mitrovica (116) 26,01 6,89 3,061 25,00 6,81 3,46 1 dk	**M Fishing** Side Trawler 1 Ho In.168 1 Ha (2,4 × 2,7) 1W Der 1(4)	Vee Oil 4SA 12Cy. 140 × 180 MW 261kW (350bhp) Suddeutsche Bremsen A.G. Muench Fuel 6,0t (d.o.) 10
6506719 Esd RT	**HORIZONTE III** **Empresa Pesquera Horizonte Ltda.** Iquique Chile	**134** 70 163		**1964** Brodogradiliste "Sava"—Macvanska Mitrovica (117) 26,01 6,89 3,061 25,00 6,81 3,46 1 dk	**M Fishing** Side Trawler 1 Ho In.168 1 Ha (2,4 × 2,7) 1W Der 1(4)	Vee Oil 4SA 12Cy. 140 × 180 MW 261kW (350bhp) Suddeutsche Bremsen A.G. Muench Fuel 6,0t (d.o.) 10
7372397 3EPQ 6296-PEXT Df Esd Gc Rdr RT	**HORN** **Avanzada Naviera S.A.** Hyopsung Maritime Co. Ltd. Panama Panama	**3 929** 2 821 6 542	KR NK	**1974** Imabari Zosen—Imabari (318) 105,59 16,36 6,833 98,61 16,31 8,41 P 19,9 F 11,3 1 dk	**M General Cargo** G.8 421 B.8 000 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 500 × 800 2 835kW (3 800bhp) Hanshin Nainenki Kogyo Ka Fuel 520,0t-11,0pd 12
7201988 271775	**HORN ISLAND** **Fish Meal Co.** Biloxi, Ms United States of America	**181** 123 —		**1956** Burton Shipyard Inc.—Port Arthur, Tx *37,92* 7,35 2,04	**M Fishing**	Oil 448kW (600bhp) .... Fuel (d.o.)
5154985 176217 RTh	**HORN RIVER** ex Clearwater-58 **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**108** 73 —		**1943** Missouri Valley Bridge & Iron Works —Leavenworth, Ks *24,45* 6,05 ... ... len 58	**TM Tug**	2 Oil 2SA each 8Cy. 108 × 127 NE 69 General Motors Corp. Detroit Gen 1 × 19kW 110/125V 60Hz a.c.
7711921 DNHO Df Esd Gc Rdr RT	**HORNBALTIC** **Horn-Linie** Hamburg Federal Republic of Germany	**900** 610 2 130	GL	**1978** J. J. Sietas Schiffsw.—Hamburg (847) 72,27 4,461 65,51 12,81 6,81 1 dk	**M General Cargo** 1 Ho ER TEU 127 C.Ho 53/20' (40') C.Dk 74/20' (40') 1 Ha (43,7 × 10,2) ER Cr 2(6)	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-MaK Maschinenbau
6930714 ELAR5 6937 Df Esd Gc Rdr RTm/h/v	**HORNBAY** ex Fort Sainte Marie-81 **Pluto Shipping Corp.** Monrovia Liberia	T.Mk **8 554** 4 103 6 600	BV	**1969** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (268) 144,08(BB) 20,07 7,405 134,02 20,01 11,99 2 dks rf 272	**M General Cargo** Ref. 4 Ho 29,4 20,2 ER 21,1 25,4 In.10 153 4 Ha (stl) (8,5 8,5 × 7,0) ER (8,5 7,7 × 7,0) Cr 4(5)	Oil 2SA 6Cy. 840 × 1800 10 340kW (13 860bhp) Soc. des Forges & At. du Creusot Le Cr Gen 4 × 600kW 220V 60Hz a.c. Fuel 1 570,0t (hvf) 21
7910888 DGGH Df Esd Gc Rdr RT	**HORNBELT** **Partenreederei m.s. 'Hornbelt'** Horn-Linie Hamburg Federal Republic of Germany	**999** 720 3 200	GL	**1980** J. J. Sietas Schiffsw.—Hamburg (901) 91,93 4,928 84,77 15,46 8,01 F 10,4 2 dks	**M General Cargo** G.5 663 B.5 380 TEU 218 C. 218/20' 2 Ha ER	Oil 4SA 8Cy. 320 × 420 Atlas-MaK Maschinenbau 14
5155032 9WXG 315348 Gc RTv	**HORNBILL** **Sarawak Co. (1959) Ltd.** Kuching Malaysia	**228** 112 —		**1955** Cheoy Lee Shipyard—Hong Kong (638) 34,52 6,74 2,591 6,68 B 8,3 1 dk	**M General Cargo** 1 Ho 17,6 ER G.379 B.341 2 Ha (6,1 9,1 × 4,8) ER 2W Der 2(4-5) 1(3-3,75)	Oil 4SA 8Cy. 140 × 197 113kW (152bhp) L. Gardner & Sons Ltd. Manch Gen 1 × 4,75kW 115V d.c. Fuel 12,0t (d.o.)

5415949 GMOR 303897 Rdr RTh	**HORNBY** ex J. H. Lamey-70 **Alexandra Towing Co. Ltd.** Liverpool United Kingdom	**216** — —	✠Classed LR until 3/68	**1964**-3 Cochrane & Sons Ltd.—Selby (1492) 32,72 8,56 29,27 8,08 4,12 RW rf 610 BK 102	**M Tug**	Oil 4SA 8Cy. 320 × 480 with flexible coupling & sr gears Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 25kW 220V d.c. Fuel (d.o.) 12kn
7400900 GZHL 379972 Df Esd Gc Pfd Rdr RT	**HORNBY GRANGE** **Alexander Shipping Co. Ltd.** Houlder Brothers & Co. Ltd. London United Kingdom	**39 626** 25 730 66 726	✠**100A1** oil tanker type C chemicals in cargo tanks in association with an approved list of cargoes (cc) ✠**LMC** **UMS** **IGS** EL Pt 660,0/78,0U3 FN 11047	**1979**-6 Harland & Wolff Ltd.—Belfast (1709) 228,25(BB) 32,31 13,301 220,68 32,25 17,81 F 17,7 1 dk rf nil 12BH WB12266T incl. DTf 2163T, DTsa 912T & No. 4 wing tanks (p&s) 7566T (all clean water ballast)	**M Tanker** Oil Chemical pt higher tensile steel 17 Ta ER	Oil 2SA 6Cy. 900 × 1800 15 293kW (20 500bhp) B&W Harland & Wolff Ltd. Belfast WTAuxB (o.f.) 3,28N/mm^2 (33,4kgf/cm^2) Spt 260°C 2,80N/mm^2 (28,5kgf/cm^2) hs904,1 2 AuxB (1 o.f. 1 ex.g) 1,03N/mm^2 (10,5kgf/cm^2) Gen 3 × 780kW 440V 60Hz a.c. 16kn
6825529 ELAS3 6943 Df Esd Gc Rdr RT	**HORNCAP** ex Aquilon-81 **Pluto Shipping Corp.** Monrovia Liberia	T.Mk **4 413** 1 549 5 065 **8 554** 4 103 6 625	BV	**1968** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (262) 144,08(BB) 20,07 6,782/7,519 133,99 19,99 12,02 2 dks	**M General Cargo** Ref. 4 Ho 29,4 20,2 ER 21,1 25,4 In.10 153 4 Ha (stl) (8,5 8,5 × 7,0) ER (8,5 7,7 × 7,0) Cr 4(5)	Oil 2SA 6Cy. 840 × 1800 10 340kW (13 860bhp) B&W Soc. des Forges & At. du Creusot Le Creusot Fuel 1 570,0t (hvf) 21,5kn
7815818 OXLR D2365 Df Esd Gc Rdr	**HORNELAND** **Andersen & Staerke I/S** Bojden Denmark	**300** 172 830	BV	**1978** A/S Bogense Skibsvaerft—Bogense (223) 53,83 3,301 50,02 9,61 5,62	**M General Cargo** Ice strengthened 2 Ho ER G.1 698 B.1 535 1 Ha (29,4 × 6,1) ER	Oil 2SA 7Cy. 260 × 400 574kW (770bhp) Alpha-Diesel A/S Frederikshavn Fuel 43,0t (d.o.) 11kn
5155109 LCAH Rdr	**HORNELEN** **Fylkesbaatane i Sogn og Fjordane** Maloy Norway	**572** 321 427	(NV)	**1952** Mjellem & Karlsen—Bergen (72) 46,39 8,64 8,62 2 dks RW BK 152	**M Passenger/Ferry** 24bth 126dk P 2 Ha (each 4,1 × 1,9) ER	Oil 4SA 6Cy. 250 × 300 582kW (780bhp) NE 66 A/S Bergens M/V Bergen Fuel (d.o.) 12kn
5405231 HO-8160 8537-78 Df Esd Gc Pfd Rdr RT	**HORNET** **Pacifica Development Corp.** Panama Panama	**778** 378 —		**1962** Tacoma B.B. Co. Inc.—Tacoma, Wa (1) 50,78 11,13 48,77 10,88 2 dks	**M Fishing** Side-fishing	Oil 4SA 10Cy. 206 × 254 1 082kW (1 450bhp) E made45 fitted62 Fairbanks, Morse & Co. U.S.A.
7202009 WA3141 253520	**HORNET** ex BSP 3220 **Sea Food Storage Inc.** Wrangell, Ak United States of America	**163** 131 —		**1945** ....Aberdeen, Wa *25,09* 8,11 2,65	**Wood TM Fishing**	2 Oil 4SA each 6Cy. 179kW (240bhp) Buda Co. Harvey, La Fuel (d.o.)
7435266 WYM7 254 568033 Df Esd Gc Pfd Rdr RT	**HORNET III** **Hornet III Joint Venture** Los Angeles-Long Beach, Ca United States of America	**985** 459 —		**1975** San Diego Mar. Co.—San Diego, Ca (109) 66,53 12,20 58,86 12,15 5,80 1 dk	**M Fishing** Stern-fishing Tuna Seiner Ref.	Vee Oil 2SA 20Cy. 230 × 254 2 648kW (3 550bhp) General Motors Corp. Electro-Motive Div. U.S.A. Fuel (d.o.)
6820517 3EXU 6127-P EXT-2 Df Esd Rdr RT	**HORNG DAR** ex Garza World-77 ex Yamanobu Maru-74 **Horng Dar Navigation Co. S.A.** Panama Panama	**2 976** 1 938 5 006	NK	**1968** Imai Zosen—Kochi (250) 101,02 15,04 6,300 95,20 15,02 7,60 P 14,4 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER G.6 600 B.6 132 2 Ha (stl) (27,5 27,2 × 8,3) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 611kW (3 500bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 132kW 445V a.c. Fuel 630,0t-12,5pd 13kn
7721811 BLFN 5984 Df Esd Gc Pfd Rdr RT	**HORNG DAR HAIYUN** **Horng Dar Marine Enterprise Co. S.A.** Kaohsiung China*	**3 981** 2 540 6 100		**1979** China SB. Corp.—Kaohsiung (30) 108,51 6,601 100,01 16,21 8,11 1 dk	**M General Cargo** 2 Ho ER G.8 339 B.7 939 2 Ha (stl) ER Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 152kW 60Hz a.c.
7010004 DHGK Df Esd Gc Rdr RTm/v	**HORNGOLF** **Horn-Linie** Hamburg Federal Republic of Germany	T.Mk **4 537** 2 253 7 500	GL	**1970** Howaldtswerke-Deutsche Werft—Hamburg (7) 133,38(BB) 19,89 7,424 122,03 19,82 11,00 P 21,4 B 23,5 F 28,4 2 dks	**M General Cargo** Ref 5 Ho 7,6 23,7 23,1 18,2 9,7 G.14 554 B.13 511 In.124 5 Ha (stl) (10,5 9,7 × 5,0) (16,0 16,0 9,7 × 6,4) 16W Der 1(60) 14(10) 2(5)	Oil 2SA 6Cy. 700 × 1200 5 371kW (7 200bhp) MAN Howaldtswerke-Deutsche Werft Hamburg Gen 3 × 260kW 380V 60Hz a.c. Fuel 1 042,5t (hvf) 17,5kn
6729933 DEJP Df Esd Gc Pfd Rdr RT	**HORNISSE** **Carl Buttner** Bremen Federal Republic of Germany	**425** 200 942	GL	**1967** Schiffswerft u. Masch. Max Sieghold—Bremerhaven (142) 57,10 9,30 3,633 51,62 4,20 P 12,8 F 6,8 1 dk	**M Tanker** 6 Ta ER L.(oil) 1 070	Oil 4SA 6Cy. 320 × 480 410kW (550bhp) Motorenw. Mannheim A.G. (MWM) Mannheim 11kn
7305265 EAJS 8491 Df Esd Gc Pfd Rdr RT	**HORNOS BARACALDO** ex Barrosa-75 **Altos Hornos de Vizcaya S.A.** Bilbao Spain	**3 434** 1 857 5 713	✠**100A1** SS 12/77 strengthened for heavy cargoes ✠**LMC** **UMS** EL S 1⅝"U2 FN 2128	**1973**-11 Ast. Construcciones S.A.—Vigo (127) 100,01(BB) 15,27 6,814 91,50 15,00 8,26 P 19,6 RAD 19,6 F 8,9 1 dk rf nil NS 5BH WB1666T incl. DTf237T Comb. btm & STs759T Topside tanks in holds 295T	**M General Cargo** 2 Ho 26,5 36,4 ER G.6 916 B.6 677 2 Ha (stl) (19,5 25,9 × 10,5) ER	Vee Oil 4SA 12Cy. 400 × 500 2 984kW (4 000bhp) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 200kW 400V 50Hz a.c. Fuel 409,5t (hvf) 12kn

7234882 EFTW 8497 Df Esd Gc Pfd Rdr RT	**HORNOS SESTAO** ex Borna-75 **Altos Hornos de Vizcaya S.A.** Bilbao Spain	**3 435** 1 857 5 713	**✠100A1** SS 11/77 strengthened for heavy cargoes **✠LMC** **UMS** EL S 1⅝"U2 FN 2128	**1973**-9 Ast. Construcciones S.A.—Meira (126) 100,01(BB) 15,27 6,820 91,50 15,00 8,26 P 19,6 RAD 19,6 F 8,9 1 dk rf nil NS 5BH WB1666T incl. DTf237T Comb. btm & STs759T Topside tanks in holds 295T	**M General Cargo** 2 Ho 26,5 36,4 ER G.6 916 B.6 677 2 Ha (stl) (19,5 25,9 × 10,5) ER	Vee Oil 4SA 12Cy. 400 × 500 2 984kW (4 000bhp) Hijos de J. Barreras S.A. Gen 2 × 200kW 400V 50Hz a.c. Fuel 409,5t (hvf)
7713034 LHFX Gc Rdr RT	**HORNOY** **Finnmark Fylkesrederi & Ruteselskap** Hammerfest Norway	**202** 101 30	NV	**1978** Westermoen Hydrofoil A/S—Mandal (66) 26,65 9,02 26,12 2,62 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 205 1 641kW (2 200bhp) M.T.U. Friedrichshafen
6825440 OXWS D1602 Df Esd Pfd Rdr RTm	**HORNSNAES** ex Amazone-77 **Svend Erik Sorensen** Hirtshals Denmark	**149** 70 178	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau (D.561/28) 33,58 6,61 3,201 29,55 6,53 3,31 F 6,1 1 dk BK 69	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,6 6,7 ER G.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	Oil 2SA 8Cy. 260 × 400 597kW (800bhp) NE 73 Alpha-Diesel A/S Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 19,5t (d.o.)
7361013 OUQV H641 Esd Pfd Rdr RT	**HORNSREV** **Mads K. Larsen-Underbjerg P/R** Esbjerg Denmark	**179** 86 —		**1974** Martin Jansen Schiffswerft u. Mbfk. —Leer (122) 31,30 7,24 3,150 28,10 7,21 3,46 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 270 × 400 515kW (690bhp) Aabenraa Motorfabrik Fuel (d.o.)
7638234 D5EQ 6244 Df Esd Gc Pfd Rdr RT	**HORNSUND** ex Torasund-78 ex Nortrans Tora-77 ex Torasund-77 **Braatship Ltd.** Monrovia Liberia	T.Mk **6 162** 3 064 9 478 **9 580** 5 831 13 781	NV	**1977** VEB Warnowwerft—Warnemuende (303) 152,63(BB) 20,35 —/8,535 140,47 20,31 9,53 P - F - 2 dks rf 102	**M General Cargo** 3 Ho ER 1 Ho G.21 312 B.19 307 6 Ha (stl) (13,0 × 8,4) (21,2p&s 19,7p&s × 7,7) ER (13,0 × 10,9) Der 1(80) 3(22) 1(8) 4(-)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) DMR Dieselmotorenwerk Rostock Gen 3 × 452kW 390V 50Hz a.c.
7621205 JLBM 119250 Df Esd Gc Rdr	**HOROBETSU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo, Japan Tokyo Pref.	**501** 130 —		**1977** Tohoku Zosen—Shiogama (174) 63,38 7,83 2,921 60,03 7,80 4,32 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 320 × 500 2 238kW (3 000bhp) Fuji Seisakusho
6415776 UGZE M-27807 Df Esd Gc Rdr RT	**HOROL** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 271** 1 602 4 306	RS	**1963** Navashinskiy Shipyard—Navashino 120,00 15,04 4,401 111,99 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 B.5 264 4 Ha (stl) (11,8 11,8 13,7 13,7 × 8,0) ER Cr 2(5)	Oil 2SA 8Cy. 300 × 500 1 194kW (1 600bhp) NE 73 Russkiy-Diesel Works Fuel 75,0t (hvf)
5155226 UYSE M-24815 Df Esd Gc Rdr RT	**HOROL** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 174** 1 700 4 388	RS	**1960** VEB Schiffswerft "Neptun"—Rostock 104,20 14,46 6,579 95,71 14,41 7,95 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 625 4 Ha (stl) (7,7 7,7 × 7,0) ER (10,9 × 7,0) (9,1 × 5,9) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared sc. shaft 1 865kW (2 500bhp) Goerlitzer Masch. Gen 3 × 184kW 400V Fuel 242,0t (d.o.) 152,5t (hvf)
7850351 JHXC 86547 Df Esd Gc Rdr RT	**HORONAI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo, Japan Tokyo Pref.	**322** 67		**1961** Niigata Eng. Co. Ltd.—Niigata (313) 50,32 2,440 45,01 7,28 4,09 - 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 310 × 360 1 044kW (1 400bhp) Ikegai Tekkosho
7205075 GQAV 358513 Df Esd Gc Pfd Rdr RTm	**HORSA** **Sealink U.K. Ltd.** London United Kingdom	**5 590** 2 008 1 030	**✠100A1** CS 7/76 Channel service from ports in U.K. south of Oban and Harwich/Hook of Holland **✠LMC** EL (Y) 2"U2 FN 3362	**1972**-7 Arsenal de la Marine National Francaise—Brest (CF2) 118,09 19,84 4,115 110,22 19,27 11,23 B 81,1 2 dks, 3rd dk clear of mchy. spaces rf 330 NS Coll BH to U dk 11 to 2nd dk WB724t incl. DTsf353t DTa120t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 24bth 1376dk P Bow & stern doors	2 Vee Oil 4SA each 16Cy. 400 × 460 geared 11 190kW (15 000bhp) (i) At. & Ch. de Bretagne (ii) Ch. de l'Atlantique 2 AuxB (o.f.) 0,52N/mm² (75 lbf/in²) Gen 3 × 560kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 88,5t (hvf)
5178101 OWJQ Df Esd RT	**HORSIA** ex Emborg-78 ex Henny Hansen-76 ex Peterna-74 ex Kaap Falga-64 **Svend Otto Frederiksen** Horsens Denmark	**376** 176 417	**BS*** SS 9/76 **MBS*** CT312 C16 FN 430	**1938**-9 G. & H. Bodewes—Martenshoek 43,44 7,55 2,947 41,00 7,50 2,98 RQD 24,7 RFD 7,1 1 dk R NS 3BH WB112t	**M General Cargo** 1 Ho ER G.680 B.623 2 Ha (each 8,7 × 4,5) ER 2W Der 2(2)	Oil 4SA 6Cy. 135 × 165 sr reverse 272kW (365bhp) NE 10/70 Caterpillar Tractor Co. Fuel 12,0t (d.o.)
7001261 PPCR Df Esd Gc Pfd Rdr RTv	**HORTA BARBOSA** **Petroleo Brasileiro S.A. Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**62 619** 47 008 116 750	BV ✠Classed LR until 16/7/76	**1969**-12 Odense Staalskibsvaerft A/S —Lindo (29) 271,66(BB) 42,07 14,971 258,02 42,02 19,61 F 22,3 1 dk rf 76	**M Tanker** 15 Ta ER L.(oil) 141 620 HeCls. BC Cr 1(5)	Oil 2SA 9Cy. 840 × 1800 17 307kW (23 200bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Gen 3 × 752kW 440V 60Hz a.c. Fuel 563,0t (d.o.) 5 148,5t (hvf)-86.5

5155317	**HORTENCIA** **Government of The Republic of The Philippines** Manila Philippines	**122** 47 —		**1959** Kanawa Dockyard Co. Ltd.—Hiroshima 31,09 5,77 2,286 27,01 5,72 2,85 1 dk RW	(112)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 390 Suction Gas Seisakusho Tokyo
6404284 TOUS 176169 Df Esd Pld Rdr RTm	**HORTENSIA** **Armement Bigouden S.A.** Guilvinec France	**156** 51 —	BV	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. 30,00 6,74 27,13 6,68 3,61 1 dk	(5096)	**M Fishing** Side Trawler 3 Ha (0,9 0,9 × 1,0) (0,9 × 0,9) Der 1(3)	Oil 4SA 6Cy. 255 × 300 429kW (575bhp) Moteurs Duvant Valenciennes Gen 1 × 20kW 110V d.c. Fuel 35,5t (d.o.) 11kn
6824977 EAKE 256 Df Esd Gc Rdr RT	**HORUS** **Compania Maritima de Transportes Internacionales S.A. (COMATISA)** Cadiz Spain	**1 752** 872 1 930	**✠100A1** SS 4/78 **✠LMC** **✠Lloyd's RMC** EL O 1$\frac{5}{16}$"U2 FN 1460	**1969**-1 Ast. del Cadagua—Bilbao 84,00 12,45 4,998 76,00 12,40 6,81 Ba 18,6 F 10,7 2 dks rf 152 6BH WB371t incl. DTf67t	(71)	**M General Cargo** Ref. 3 Ho 16,8 14,4 15,0 ER 3 TwD In.2 606 3 Ha (stl) (8,3 6,6 6,6 × 4,4) ER Der 6	Oil 4SA 10Cy. 390 × 680 1 820kW (2 440bhp) Naval-Stork-Werkspoor S.A. Cadiz 14,5kn
5155331 SUGV RT	**HORUS** **Suez Canal Authority** Egypt	*337* *50* —		**1953** J. I. Thornycroft & Co. Ltd.—Southampton *40,03* 7,95 39,63 7,93 4,73 RW	(4154)	**S Tug**	T 3Cy. 406 660 & 1067 × 762 J. I. Thornycroft & Co. Ltd. Southampton Fuel (o.f.)
7807158 SUUU Esd RT	**HORUS 2** **Suez Canal Authority** Port Said Egypt	**251** 0 80	**✠100A1** tug Suez Canal service **✠LMC** EL D 220,0/16,0U2 FN 457	**1979**-5 Koo Il Ind. Co. Ltd.—Busan 43,41 8,54 2,814 38,99 8,01 3,71 1 dk rf 508 4BH WBnil	(108)	**M Tug** Fire-fighting	Oil 4SA 8Cy. 230 × 270 reverse reduction geared Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 129kW 1 × 22kW 380V 50Hz a.c.
7807160 SUUE Esd RT	**HORUS 3** **Suez Canal Authority** Port Said Egypt	**251** 0 80	**✠100A1** tug Suez Canal service **✠LMC** EL D 220,0/16,0U2 FN 457	**1979**-5 Koo Il Ind. Co. Ltd.—Busan 43,41 8,54 2,814 38,99 8,01 3,71 1 dk rf 508 4BH WBnil	(109)	**M Tug** Fire-fighting	Oil 4SA 8Cy. 230 × 270 reverse reduction geared Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 129kW 1 × 22kW 380V 50Hz a.c.
7825588 LJIP 19486 Rdr RT	**HORVA** **Helgeland Trafikkselskap A/S** Sandnessjoen Norway	**325** 115 80	NV (Class cont.)	**1980** Tronderverftet A/S—Hommelvik 40,52 11,23 35,21 11,00 3,99 1 dk rf 1499	(45)	**M RoRo Cargo/Ferry** Vehicles Mchy.aft	Oil 4SA 12Cy. 159 × 203 560kW (750bhp) Caterpillar Tractor Co. Peoria, Illinois
5128302 Df Esd Gc Rdr	**HORYO MARU No. 2** ex Genryo Maru No. 18 **Gulf & Pacific Line Ltd.** Panama Panama	**240** 132 —		**1962** Kanasashi Zosensho—Shimizu 41,81 7,35 2,998 36,58 7,29 3,41 1 dk	(481)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7003336 JRZS 106986 Df Esd Gc Rdr RT	**HORYO MARU No. 23** ex Seiko Maru No. 5-79 **Kurayashi Sawada** Mutsu, Japan Aomori Pref.	**284** 142 —		**1969** Kanasashi Zosensho—Shimizu 47,38 7,93 3,252 41,76 7,90 3,61 1 dk	(897)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Niigata Eng. Co. Ltd. Niigata
7916088 JLMN 121889	**HORYU MARU** **Nippo Kisen K.K.** Tokyo, Japan Tokyo Pref.	**74 815** 51 477 132 597	NK	**1980** Hitachi Zosen—Ariake Works, Nagasu 16,325 260,03 43,01 23,80 1 dk	(4646)	**M Bulk Carrier**	Oil 2SA 6Cy. 900 × 2180 15 293kW (20 500bhp) B&W Hitachi Zosen Sakurajima Works, Osaka
6414289 JGTR 94697 Df Esd Gc Rdr RT	**HORYU MARU** **Taiheiyo Kisen K.K.** Tokyo, Japan Tokyo Pref.	**7 729** 4 146 12 331	NK	**1964** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. 140,01 19,64 7,417 133,03 19,61 10,80 1 dk RW	(215)	**M Bulk Carrier** Cement 2 Ho ER G.10 718	Oil 2SA 6Cy. 600 × 1050 4 103kW (5 500bhp) MAN Mitsubishi Nippon Heavy Ind. Yokohama Gen 2 × 175kW 450V a.c. Fuel 734,5t-18,5pd 13kn
6729335 JPBE 100974 Df Esd Rdr RT	**HORYU MARU** **Nippon Marine K.K.** Tokyo, Japan Tokyo Pref.	**1 991** 713 3 350	NK	**1967** Ujina Zosensho—Hiroshima 88,50 13,01 5,614 82,00 12,98 6,51 P 18,9 F 9,2 1 dk conv Ore Carrier 72	(468)	**M Tanker** Chemical Mchy.aft L.1 792	Oil 4SA 6Cy. 470 × 700 1 641kW (2 200bhp) Ito Tekkosho Shimizu Gen 2 × 80kW 445V a.c. Fuel 173,5t-8,0pd 11,75kn
7916181 7LYU 123899	**HORYU MARU** **Masaki Kisen K.K.** Namikata, Japan Ehime Pref.	**1 990** 1 231 2 367	NK	**1980** Kanda Zosensho K.K.—Japan 4,801 82,02 13,50 5,97 1 dk	(245)	**M Liquefied Gas Carrier** L.(gas) 3	Oil geared to sc. shaft 1 865kW (2 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
7653399 JK2381 97972	**HORYU MARU** **Fukuho Kisen K.K.** Namikata, Japan Ehime Pref.	**467** 250 840		**1966** Fukushima Zosen Tekko K.K.—Matsue 52,00 3,301 47,00 8,50 3,61 1 dk	(217)	**M General Cargo**	Oil 485kW (650bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan 11kn
7913763 JM4082 120786	**HORYU MARU** **Okinawa Kaiun Sangyo K.K.** Yonagusuku, Japan Okinawa Pref.	**260** 96 —		**1979** Sagami Zosen Tekko K.K.—Yokosuka *29,69* 9,61 4,09 1 dk	(200)	**TM Tug**	2 Oil Niigata Eng. Co. Ltd. Japan

6803832 JM2610 102327	**HORYU MARU No. 2** **K. Okida** Kitakyushu, Japan Fukuoka Pref.	197 101 356		1967 Daito Zosen Kogyo K.K.—Higashino (128) 31,98 8,23 2,693 29,47 8,21 3,00 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 200 × 240 298kW (400bhp) Yanmar Diesel Eng. Co. Ltd.
5286348 SPGK Df Esd Gc Rdr RTm/v	**HORYZONT** ex Puchacz-63 **Wyzsza Szkola Morska** Gdynia, Poland	200 26 100	PR	1953 Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B11/S323) 32,57 6,74 3,039 3,36 1 dk RW conv Side-fishing Fishing 63	**M Training Ship**	Oil 4SA 8Cy. 240 × 360 319kW (428bhp) Schwermasch. Karl Liebknecht Gen 2 × 42kW 230V d.c. Fuel (d.o.)
5155381 IOMT 3294 Df Esd Gc	**HOSANNA** **Angelo Ribaudo** Palermo, Italy	386 212 549	(RI)	1947 Cant. Scalo—Chioggia 40,24 8,62 4,039 35,72 8,56 4,35 1 dk	**M General Cargo** 1 Ho 25,9 G.600 2W	Oil 4SA 4Cy. 310 × 450 251kW (337bhp) Franco Tosi S.p.A.
5019587 Df RT	**HOSANNA** ex J. I. Windsor-73 ex Alcyone-70 ex Antares-63 ex Julia-54 **Albatross Cruising Co.** Thailand	364 237 —	✠Classed LR until 22/4/77	1949-12 Scheepsw. A. Apol—Wirdum (163) 45,55 7,24 3,182 42,14 7,17 3,28 P 12,8 RQD 14,7 F 5,8 1 dk RW	**M General Cargo** 1 Ho ER G.698 B.623 2W Der 2(2)	Oil 4SA 6Cy. 285 × 420 220kW (295bhp) Masch. Augsburg-Nuernberg (MAN) Fuel 51,0t
7429487 JAMF 116055 Df Esd Gc Pfd Rdr RT	**HOSEI MARU** **Howa Kaiun K.K.** Kobe, Japan Hyogo Pref. Also known as HOUSEI MARU	6 559 4 503 11 457	NK	1975 Imabari Zosen—Imabari (340) 123,32(BB) 20,53 8,116 114,99 20,50 10,60 P 28,1 F 16,2 1 dk RW	**M General Cargo** G.15 369 B.14 304 2 Ha (32,6 32,3 × 11,2) ER Der 1(80) 4(21)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Kobe Hatsudoki K.K.
7900376 JL4509 123045 Esd Gc Rdr RT	**HOSEI MARU** **Shigekazu Maeda** Kochi, Japan Kochi Pref.	998 649 2 361	NK	1979 Higaki Zosen K.K.—Imabari (220) 77,04 4,979 71,51 12,01 5,41 P 19,2 F 13,5 1 dk RW	**M Tanker** Chemical Mchy.aft L.1 305	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Gen 2 × 192kW a.c.
6821377 JL3026 104093 Rdr RT	**HOSEI MARU** ex Mitsu Maru No. 3 **Taiho Kaiun K.K.** Tokyo, Japan Tokyo Pref.	983 517 2 075		1968 Kurushima Dock Co. Ltd.—Imabari (448) 70,21 11,03 5,030 65,00 11,00 5,34 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 2 300	Oil 4SA 6Cy. 380 × 540 970kW (1 300bhp) Nippon Hatsudoki Gen 2 × 48kW 220V a.c.
7927233 JL4763 123896	**HOSEI MARU** **Okochi Kaiun K.K.** Namikata, Japan Ehime Pref.	695 497 1 850		1980 Mategata Zosen K.K.—Namikata (180) 4,701 65,03 11,02 5,01 1 dk	**M Tanker** Chemical	Oil 1 343kW (1 800bhp) Hanshin Nainenki Kogyo
7506091 7LGS 115553 Rdr RT	**HOSEI MARU** **Matsui Kisen K.K.** Hinase, Japan Okayama Pref.	601 305 780		1975 Fukae Zosen K.K.—Ogaki (147) 55,78 9,53 3,937 50,98 9,50 4,40 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 970kW (1 300bhp) Daihatsu Diesel Mfg. Co. Ltd.
6503303 JH2023 95122 Rdr	**HOSEI MARU** ex Yuki Maru No. 1 **Sanyo Kaiun Y.K.** Futsu, Japan Nagasaki Pref.	499 259 893		1964 Hashihama Zosen—Imabari (170) 52,99 8,54 3,988 48,54 8,50 4,30 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (29,7 × 5,0) ER	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Hanshin Nainenki Kogyo Gen 1 × 7,5kW 105V a.c. Fuel 31,5t-3,0pd
7522825 JK3820 120268 Gc Rdr RT	**HOSEI MARU** **Taiho Kisen K.K.** Kasaoka, Japan Okayama Pref.	499 299 1 493		1976 Oura Dock—Namikata (107) 3,901 68,03 11,51 6,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo
7854577	**HOSEI MARU** **Full Wind Navigation Co. Ltd.**	227 132 480		1969 Shiota Zosen K.K.—Japan 40,31 3,150 38,00 7,00 3,41 1 dk	**M Tanker** Mchy.aft	Oil 522kW (700bhp) Mitsubishi Heavy Industries Ltd.
7851953 JK3447 108041	**HOSEI MARU No. 2** **Taiho Kisen K.K.** Kasaoka, Japan Okayama Pref.	359 205 1 400		1971 Okayama Zosen K.K.—Hinase 61,07 3,501 56,01 10,51 6,00 1 dk	**M General Cargo** Mchy.aft	Oil 895kW (1 200bhp) Daihatsu Diesel Mfg. Co. Ltd.
7736737 JK4009 115413	**HOSEI MARU No. 2** **S. Kawaguchi** Hinase, Japan Okayama Pref.	106 70 —		1974 Kiso Tsumoru Zosen—Onomichi *27,01* 6,51 2,80 1 dk	**M General Cargo**	Oil
6728238 JKSG 101493 Df Esd Gc Pfd Rdr RT	**HOSEI MARU No. 3** ex Hakurei Maru No. 38 ex Seiko Maru No. 7 **Yasuhiro Ozaki** Hachinohe, Japan Aomori Pref.	323 172 —		1967 Kanasashi Zosensho—Shimizu (789) 47,35 7,83 3,175 41,89 7,78 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 671kW (900bhp) Niigata Eng. Co. Ltd.
7025865 JITY 108648 Df Esd Gc Rdr	**HOSEI MARU No. 3** **Fuji Suisan K.K.** Muroto, Japan Kochi Pref.	284 145 —		1970 Kochiken Zosen—Kochi (395) 8,11 3,150 42,02 8,08 3,48 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Hanshin Nainenki Kogyo

7937654 JK4186 122118	**HOSEI MARU No. 3** **Hinase Kaiun K.K.** Hinase, Japan Okayama Pref.	**182** 102 350	**1980** K.K. Saidaiji Zosensho—Okayama *42,71* 8,01 4,81 1dk	(72)	**M General Cargo**	Oil 448kW (600bhp) Japan
7908495 JEG 123243 Esd Pfd Rdr RT	**HOSEI MARU No. 3** **Shiinoki Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**144** 54 —	**1979** Hayashikane Zosen—Japan 38,21 6,76 2,501 32,90 6,71 2,93 1 dk	(875)	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 395kW (530bhp) Niigata Eng. Co. Ltd. Ota, Gumma
7649257 JH2297 106765 Rdr	**HOSEI MARU No. 5** **Hosei Kisen K.K.** Kamo, Japan Shizuoka Pref.	**499** 294 1 180	**1969** Toshin Zosen—Japan 55,07 4,420 49,41 9,61 4,86 1dk	(200)	**M General Cargo** G.864 B.795 1 Ha (24,7 × 6,5) ER	Oil 933kW (1 250bhp) Niigata Eng. Co. Ltd. Japan 12kn
7851408 JK3003 103214	**HOSEI MARU No. 5** **Soma Kaiun K.K.** Kudamatsu, Japan Yamaguchi Pref.	**347** 161 747	**1968** Hakata Zosen K.K.—Hakata 50,55 3,690 46,06 7,51 3,81 1 dk	(59)	**M Tanker** Mchy.aft	Oil 410kW (550bhp) Makita Diesel Co. Ltd. Japan 9,25kn
7908500 JM4647 123244 Esd Pfd Rdr RT	**HOSEI MARU No. 5** **Shiinoki Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**144** 53 —	**1979** Hayashikane Zosen—Japan 38,21 6,71 2,501 32,59 6,70 2,93 1 dk	(876)	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 709kW (950bhp) Niigata Eng. Co. Ltd. Ota, Gumma
7123643 JEQC 111665 Df Esd Gc Pfd Rdr RT	**HOSEI MARU No. 5** **Hiroyoshi Yukawa** Nachi-Katsuura, Japan Wakayama Pref.	**134** 63 —	**1971** K.K. Ichikawa Zosensho—Ise 7,04 2,502 30,99 7,01 2,70 1 dk RW	(1295)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 400 448kW (600bhp) Hanshin Nainenki Kogyo Kobe
7004873 JM3090 106446 Df Rdr RT	**HOSEI MARU No. 5** **Shiinoki Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 41 —	**1969** Hayashikane Zosen—Nagasaki 34,27 6,33 28,81 6,30 2,85 1 dk	(736)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 240 × 405 597kW (800bhp) Hanshin Nainenki Kogyo Kobe
7851159 JL2687 101589	**HOSEI MARU No. 6** **Tamekazu Hamaoka** Hakata, Japan Ehime Pref.	**365** 212 600	**1967** Usuki Tekkosho—Saiki 42,02 3,501 37,50 8,70 3,76 1 dk		**M General Cargo** Mchy.aft	Oil 485kW (650bhp) Japan 9kn
6803935 JM2336 99001	**HOSEI MARU No. 7** ex Kosan Maru No. 2 **Minoru Iwamoto** Kurahashi, Japan Hiroshima Pref.	**195** 104 386	**1966** Hiroshima Zosen K.K.—Hiroshima 36,99 7,32 2,998 33,28 7,29 3,31 1 dk	(25)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 400 321kW (430bhp) Ito Tekkosho Shimizu 11kn
6818083 JK2774 103044 Rdr RT	**HOSEI MARU No. 8** **Ihara Kaiun K.K.** Kurahashi, Japan Hiroshima Pref.	**867** 540 1 064	**1968** Matsuura Tekko Zosen—Higashino 62,90 9,83 4,369 57,99 9,81 4,81 1 dk	(189)	**M Tanker** Asphalt 1 Ta ER Asphalt 989	Oil 4SA 6Cy. 320 × 500 895kW (1 200bhp) Fuji Seisakusho Tateyama Gen 2 × 20kW 220V a.c. 12kn
7103954 JL3687 109237 Rdr RT	**HOSEI MARU No. 8** **Daifuku Kaiun Y.K.** Matsushima, Japan Kumamoto Pref.	**494** 325 1 399	**1970** Kishimoto Zosen—Kinoe 63,99 11,03 3,887 60,00 11,00 4,02 1 dk	(382)	**M General Cargo** 1 Ho ER G.2 110 B.1 809 1 Ha (32,3 × 8,3) ER	Oil 4SA 6Cy. 330 × 500 1 044kW (1 400bhp) Makita Tekkosho Takamatsu Gen 2 × 50kW 1 × 10kW 220V a.c. Fuel 68,0t 11,5kn
7852725 JH2468 113627	**HOSEI MARU No. 8** **Hosei Kisen K.K.** Kamo, Japan Shizuoka Pref.	**342** 188 1 115	**1972** Matsuura Tekko Zosen—Higashino 56,80 3,850 53,01 11,00 5,41 1 dk		**M General Cargo** Mchy.aft	Oil 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Japan 11kn
8011067 8LCB 124145	**HOSEI MARU No. 8** **Fuji Suisan K.K.** Japan	**299** — —	**1980** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi 3,201 43,87 8,51 3,56 1 dk	(1391)	**M Fishing** Tuna	Oil 970kW (1 300bhp) Hanshin Nainenki Kogyo Japan
7937692 JL4900 124181	**HOSEI MARU No. 8** **Daiki Sangyo Y.K.** Tosa, Japan Kochi Pref.	**197** 117 400	**1980** Hamamoto Zosensho—Tokushima *36,49* 8,62 3,41 1dk	(610)	**M Sand Carrier**	Oil 634kW (850bhp) Hanshin Nainenki Kogyo Kobe
7351989 JK3595 115286 Esd Gc Rdr RT	**HOSEI MARU No. 10** **Hosei Kisen K.K.** Kamo, Japan Shizuoka Pref.	**299** 140 968	**1973** K.K. Matsuura Zosen—Kinoe 59,72 10,55 3,633 55,02 10,52 5,72 1 dk	(211)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Kobe
5155458 Df	**HOSEI MARU No. 10** **Aqua Marine Resources Corp.** Philippines	**243** 107 —	**1954** Niigata Eng. Co. Ltd.—Niigata *37,71* 6,66 37,14 6,61 3,51 F 8,3 1 dk	(229)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 485kW (650bhp) Niigata Tekkosho Niigata

6902066 JH2217 104931 Rdr RT	**HOSEI MARU No. 11** **Hakusan Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**478** 261 1 088	**1968** Geibi Zosen Kogyo—Kure 54,31 8,82 4,090 49,51 8,79 4,50 1 dk	(206)	**M General Cargo** 1 Ho ER G.1 064 B.914 1 Ha (26,5 × 6,5) ER	Oil 4SA 6Cy. 320 × 460 709kW (950bhp) Hanshin Nainenki Kogyo
8004868 JIZY 119753 Df Esd Gc Pfd Rdr RT	**HOSEI MARU No. 11** **Hirokichi Yukawa** Nachi-Katsuura, Japan Wakayama Pref.	**299** 153. 358	**1980** Miho Zosensho K.K.—Shimizu 50,17 3,258 43,52 8,51 3,59 1 dk	(1170)	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 480 geared to sc. shaft 970kW (1 300bhp) Niigata Eng. Co. Ltd.
6716259 JFBF 98954 Rdr RT	**HOSEI MARU No. 11** ex Zenrin Maru No. 2 **Akira Sakamoto** Choshi, Japan Chiba Pref.	**108** 58 —	**1966** Hakata Dock K.K.—Fukuoka 30,94 5,59 2,210 28,35 5,57 2,60 1 dk	(252)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 260 × 400 410kW (550bhp) Hanshin Nainenki Kogyo
7352402 JIHT 111847 Df Esd Gc Pfd Rdr RT	**HOSEI MARU No. 15** **Hiroyoshi Yukawa** Nachi-Katsuura, Japan Wakayama Pref.	**312** 152 —	**1973** K.K. Ichikawa Zosensho—Ise 8,51 3,150 44,23 8,49 3,48 1 dk RW	(1313)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd.
7853494 JQGD 121444 Df Rdr	**HOSEI MARU No. 16** **Hosei Kisen K.K.** Kamo, Japan Shizuoka Pref.	**496** 255 1 197	**1977** Toshin Zosen—Japan 67,32 3,931 59,52 11,31 6,30 2 dks		**M General Cargo** 2 Ho ER G.1 568 B.1 410 2 Ha (stl) (14,3 15,0 × 8,3) ER	Oil 1 194kW (1 600bhp) Hanshin Nainenki Kogyo
7022796 JKQV 108191 Df Rdr RT	**HOSEI MARU No. 17** **Shiinoki Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 41 —	**1970** Hayashikane Zosen—Nagasaki 34,29 6,33 2,401 28,81 6,30 2,85 1 dk	(780)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 405 Hanshin Nainenki Kogyo
7110232 JLMQ 108349 Df Rdr RT	**HOSEI MARU No. 17** ex Kiku Maru No. 17-80 **Shiinoki Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 41 —	**1970** Nagasaki Zosen K.K.—Nagasaki 33,74 6,33 2,363 29,32 6,30 2,80 1 dk	(305)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.
7022801 JM3311 108192 Df Rdr RT	**HOSEI MARU No. 18** **Shiinoki Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 41 —	**1970** Hayashikane Zosen—Nagasaki 34,29 6,33 2,401 28,81 6,30 2,85 1 dk	(781)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 405 Hanshin Nainenki Kogyo
7110218 JM3423 108350 RT	**HOSEI MARU No. 18** ex Kiku Maru No. 18-80 **Shiinoki Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 41 —	**1971** Nagasaki Zosen K.K.—Nagasaki 33,69 6,33 2,363 29,62 6,30 2,80 1 dk	(306)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.
7904451 JGLY 123126 Df Esd Gc Pfd Rdr RT	**HOSEI MARU No. 23** **Yasuhiro Ozaki** Hachinohe, Japan Aomori Pref.	**449** 248 —	**1979** Yamanishi Zosen K.K.—Ishinomaki 58,91 3,834 49,81 9,30 4,20 1 dk	(856)	**M Fishing** Side-fishing Ref. Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 231kW (1 650bhp) Hanshin Nainenki Kogyo
5324671 Df Esd Gc Rdr	**HOSEI MARU No. 28** ex Shinzo Maru No. 18-64 **Marutiman & Co. Ltd.** Philippines	**391** 232 —	**1957** Miho Zosensho K.K.—Shimizu 47,60 7,83 42,12 7,80 3,92 1 dk RW	(217)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 671kW (900bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 201,0t
5152884 7JBG 87003 Df Esd Gc Rdr RT	**HOSEI MARU No. 57** ex Hokko Maru No. 30 **Tokai Senpaku K.K.** Tokyo, Japan Tokyo Pref.	**299** 132 —	**1962** Nagasaki Zosen K.K.—Nagasaki 41,69 7,52 3,099 37,55 7,50 3,74 1 dk	(60)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 340 × 470 522kW (700bhp) Fuji Seisakusho Fuel 101,5t
7709576 JINV 115815 Df Esd Gc Pfd Rdr RT	**HOSEI MARU No. 58** **Kankichi Yukawa** Nachi-Katsuura, Japan Wakayama Pref.	**343** 177 433	**1977** Miho Zosensho K.K.—Shimizu 52,41 3,391 46,00 8,81 3,76 1 dk	(1067)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd.
7370404 JJ2900 113900	**HOSHI MARU No. 1** **Miyachi Kisen K.K.** Kobe, Japan Hyogo Pref.	**107** 38 —	**1973** Kanbara Zosen—Onomichi 26,29 8,03 1,601 21,59 8,01 2,52 1 dk RW	(194)	**TM Salvage Ship** Anchor-handling Mchy.aft	2 Oil 4SA each 6Cy. 230 × 360 269kW (360bhp) Yanmar Diesel Eng. Co. Ltd.
7401461 JJ2911 115899	**HOSHI MARU No. 2** **Miyachi Kisen K.K.** Kobe, Japan Hyogo Pref.	**108** 37 —	**1974** Kanbara Zosen—Onomichi 26,29 8,01 1,601 21,59 7,98 2,52 1 dk RW	(195)	**TM Salvage Ship** Anchor-handling	2 Oil 4SA each 6Cy. 230 × 360 geared sc. shaft 269kW (360bhp) Yanmar Diesel Eng. Co. Ltd.
7855002 JJ2649 109033	**HOSHIN** **K.K. Yoshidagumi** Ieshima, Japan Hyogo Pref.	**285** 82 —	**1970** Okumura Zosen Kogyo K.K.—Himeji 26,12 3,001 22,00 10,90 4,02 1 dk		**TM Tug** Pusher	2 Oil Hanshin Nainenki Kogyo

6726656 JAXH 100549 Df Esd Gc Pfd Rdr	**HOSHIN MARU** ex Teishin Maru-72 **Shintoku Kaiun K.K.** Akitsu, Japan Hiroshima Pref.	**3 202** 1 802 4 466	NK	**1967** K.K. Taihei Kogyo—Akitsu (180) 91,80 15,04 6,351 84,51 15,02 7,29 P 17,1 F 8,0 1 dk conv General Cargo 72	**M Tanker** 8 Ta ER L.(oil) 5 201	Oil 2SA 6Cy. 390 × 650 2 014kW (2 700bhp) Kobe Hatsudoki Seizosho Kobe Gen 1 × 104kW 440V a.c. Fuel 451,0t-9,0pd 13,5kn
6820074 JEFO 101370 Rdr	**HOSHIN MARU** **Ikuho Shokai Y.K.** Shishikui, Japan Tokushima Pref.	**2 827** 1 979 835	NK	**1967** Tohoku Zosen—Shiogama (96) 94,60 15,83 3,861 86,92 15,80 7,27 4 dks	**M RoRo Cargo** Vehicles 6 Ho ER B.11 513	Oil 4SA 6Cy. 500 × 700 2 014kW (2 700bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 136kW 445V a.c. Fuel 182,0t-9,0pd 14,25kn
7638911 JK3896 120352 Rdr	**HOSHIN MARU** ex Mikage Maru No. 8-79 **Kiho Kaiun K.K.** Hakata, Japan Ehime Pref.	**995** 664 2 450		**1977** Hakata Zosen K.K.—Hakata (168) 5,201 71,51 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe
7335753 JL3815 111424 Rdr	**HOSHIN MARU** **Masao Yamanaka** Shimotsu, Japan Wakayama Pref.	**497** 307 1 209		**1971** Higaki Zosen K.K.—Imabari (130) 57,31 9,43 4,115 51,72 9,40 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 213	Oil 4SA 6Cy. 330 × 500 970kW (1 300bhp) Makita Tekkosho Takamatsu Gen 2 × 36kW 225V a.c. Fuel 42,5t-5,0pd 11kn
7652890 JH2446 109986 Rdr	**HOSHIN MARU** **Y.K. Hoshin Kisen** Toba, Japan Mie Pref.	**483** 298 1 150		**1970** Imura Zosen K.K.—Komatsushima (117) 53,80 4,250 47,00 9,61 4,30 3dks	**M Tanker** 5 Ta ER	Oil 522kW (700bhp) Japan 10kn
7649685 JL2226 95526	**HOSHIN MARU** **Shinei Kaiun Y.K.** Naruto, Japan Tokushima Pref.	**193** 92 350		**1964** Murakami Hide Zosen K.K.—Hakata (24) 35,01 3,001 33,00 7,00 3,20 1 dk	**M Tanker** 3 Ta ER L.(oil) 425	Oil 261kW (350bhp) Makita Diesel Co. Ltd. Japan 8,5kn
6814403 JL2284 102071	**HOSHIN MARU** **Kinki Haiyu Shori K.K.** Kobe, Japan Hyogo Pref.	**192** 99 356		**1967** Kishimoto Zosen—Kinoe (253) 31,98 7,62 2,896 29,47 7,60 3,18 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 240 × 400 283kW (380bhp) Matsue Nainenki Kogyo Matsue
7650270 JM2142 92505	**HOSHIN MARU No. 2** **Yamasu Kisen Y.K.** Anan, Japan Tokushima Pref.	**508** 305 900		**1964** Watanabe Zosen K.K.—Hakata 54,51 8,62 3,901 49,00 4,30 1dk	**M Limestone Carrier** G.935 B.893 1 Ha (29,7 × 5,5) ER	Oil 4SA 6Cy. 330 × 450 597kW (800bhp) Kanegafuchi Diesel Kogyo Tokyo 10,75kn
7046613 JM3285 110413 Rdr RT	**HOSHIN MARU No. 3** **Shinei Unyu Shoji K.K.** Shimonoseki, Japan Yamaguchi Pref.	**499** 284 1 372		**1970** Towa Zosen K.K.—Shimonoseki (392) 58,63 9,61 4,850 54,01 9,58 6,91 1 dk	**M General Cargo** 1 Ho ER G.1 415 B.1 405 1 Ha (28,0 × 6,5) ER	Oil 4SA 6Cy. 360 × 540 1 194kW (1 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12kn
6711144 JK2395 97944 Rdr RT	**HOSHIN MARU No. 3** **Ogata Kaiun Y.K.** Anan, Japan Tokushima Pref.	**449** 277 820		**1967** Sasaki Zosen K.K.—Kinoe (103) 50,70 8,03 3,703 46,00 8,01 4,02 1 dk	**M General Cargo** 1 Ho ER G.916 B.863 1 Ha (26,9 × 5,7) ER	Oil 4SA 6Cy. 290 × 420 522kW (700bhp) Kanegafuchi Nainenki Tokyo 10kn
7649817 JL3748 109291 Rdr	**HOSHIN MARU No. 5** **Tsutomu Seike** Saiki, Japan Oita Pref.	**199** 123 680		**1970** Murakami Hide Zosen K.K.—Hakata (83) 48,49 2,901 45,01 9,01 4,70 1 dk	**M General Cargo** 1 Ha (27,9 × 7,0) ER	Oil 597kW (800bhp) Makita Diesel Co. Ltd. Japan 10kn
7212585 JK3298 110676 Rdr	**HOSHIN MARU No. 8** **Kawakami Shoun K.K.** Yawatahama, Japan Ehime Pref.	**499** 313 1 568		**1971** Sasaki Zosen K.K.—Kinoe (152) 63,91 11,03 4,249 60,00 11,00 4,35 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Kobe
7051149 JHNI 110003 Df Esd Gc Pfd Rdr RT	**HOSHIN MARU No. 8** **Kobayashi Suisan K.K.** Abashiri, Japan Hokkaido Pref.	**124** 42 —		**1970** Narasaki Zosen K.K.—Muroran (746) 34,90 7,12 2,388 29,82 7,09 2,67 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8002121 JL4765 123909	**HOSHIN MARU No. 11** **Yamamoto Kisen K.K.** Matsuyama, Japan Ehime Pref.	**498** 327 1 598		**1980** Sasaki Zosen K.K.—Kinoe (338) 4,152 65,03 11,51 6,08 1 dk	**M General Cargo**	Oil 1 231kW (1 650bhp) Hanshin Nainenki Kogyo Japan
6920460 JIIC 104964 Df Esd Gc Pfd Rdr	**HOSHIN MARU No. 22** **Ikeda Suisan K.K.** Nyuzen, Japan Toyama Pref.	**284** 139 —		**1968** Niigata Eng. Co. Ltd.—Niigata (822) 45,62 7,93 40,19 7,90 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Niigata Eng. Co. Ltd. Niigata
7236751 JDLV 111262 Df Esd Gc Rdr RT	**HOSHIN MARU No. 28** **Ikeda Suisan K.K.** Nyuzen, Japan Toyama Pref.	**284** 142 —		**1972** Niigata Eng. Co. Ltd.—Niigata (1106) 47,68 (BB) 8,23 3,201 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata

8017889	**HOSHIN MARU No. 38** **Ikeda Suisan K.K.** Japan	**299** — —		**1980** 3,291 45,67 8,62 3,66 1 dk	Niigata Eng. Co. Ltd.—Niigata (1701)	**M Fishing** Line-fishing	Oil 746kW (1 000bhp) Niigata Eng. Co. Ltd.
7903847 JAYO 118595	**HOSHIN MARU No. 58** **Kobayashi Suisan K.K.** Abashiri, Japan Hokkaido Pref.	**124** 39 126		**1979** *32,10* 7,31 4,60 1 dk	Narasaki Senpaku Kogyo K.K. —Muroran (145)	**M Fishing** Side-fishing	Oil Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7855014 JJ2670 109054	**HOSHIN No. 2** **K.K. Yoshidagumi** Ieshima, Japan Hyogo Pref.	**279** 78 —		**1971** 26,12 3,001 22,00 11,00 4,02 1 dk	Okumura Zosen Kogyo K.K.—Himeji	**TM Tug** Pusher	2 Oil Niigata Eng. Co. Ltd.
7927116 JL4772 123918 Gc Pfd Rdr RT	**HOSHISHIMA MARU** **Shikishima Kisen K.K.** Hakata, Japan Ehime Pref.	**454** 289 1 280		**1980** 60,30 4,322 55,43 11,02 6,23 2 dks	Kinoura Zosen—Imabari (57)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 194kW (1 600bhp) Makita Diesel Co. Ltd.
7118442 JDGQ 111113 Df Esd Gc Pfd Rdr RT	**HOSHO MARU** **Nippo Kisen K.K.** Tokyo, Japan Tokyo Pref.	**63 188** 39 433 111 410	NK	**1971** 259,82 39,63 15,631 249,00 39,60 22,41 1 dk	Mitsui SB. & Eng. Co. Ltd.—Tamano (907)	**M Ore/Bulk/Oil Carrier** 9 Ho/Ta ER G.127 549 9 Ha (stl) (12,4 × 15,3) (13,4 13,4 13,4 13,4 13,4 13,4 13,4 13,4 × 17,2) ER	Oil 2SA 9Cy. 840 × 1800 17 307kW (23 200bhp) Mitsui Eng. & SB. Co. Ltd. Gen 1 × 700kW 2 × 560kW 450V a.c Fuel 6 018,0t-77,5pd
7620720 JL4338 120907 Rdr RT	**HOSHO MARU** **Seiho Kaiun K.K.** Namikata, Japan Ehime Pref.	**699** 496 1 801		**1976** 4,701 65,03 11,02 5,01 1 dk	Asakawa Zosen—Imabari (268)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo
7651054 JL2683 102838 Rdr	**HOSHO MARU** **Y.K. Hosho Kaiun** Anan, Japan Tokushima Pref.	**498** 249 1 080		**1967** 54,51 4,101 49,00 9,01 4,50 1 dk	Shinhama Dock K.K.—Anan	**M General Cargo** G.1 099 B.939 1 Ha (27,5 × 6,0) ER	Oil 709kW (950bhp) Hanshin Nainenki Kogyo
7371056 JL4022 117255 Rdr RT	**HOSHO MARU** **Godo Kaiun Y.K.** Anan, Japan Tokushima Pref.	**496** 305 1 556		**1974** 11,03 4,242 60,00 11,00 4,35 1 dk	Sasaki Zosen K.K.—Kinoe (188)	**M General Cargo** Mchy.aft	Oil 1 343kW (1 800bhp) Makita Tekkosho
6918170 JJ2337 104901	**HOSHO MARU** **Y. Kawasaki** Yokkaichi, Japan Mie Pref.	**353** 189 650		**1970** 45,01 8,03 3,607 40,01 8,01 4,02 1 dk	Kishimoto Zosen—Kinoe (312)	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 270 × 400 485kW (650bhp) Matsue Nainenki Kogyo
7649879 JL3384 108622 Esd Gc Rdr	**HOSHO MARU** **Yoshimi Noda** Niihama, Japan Ehime Pref.	**195** 118 600		**1970** 45,01 3,001 39,50 8,11 3,31 1 dk	Murakami Hide Zosen K.K.—Hakata	**M General Cargo** 1 Ha (22,0 × 6,1) ER	Oil 448kW (600bhp) Makita Diesel Co. Ltd.
7852749 JJ2873 113827	**HOSHO MARU No. 3** **Hosho Kaiun Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**480** 213 650		**1973** 50,30 3,110 46,51 10,00 5,21 1 dk	K.K. Matsuura Zosen—Kinoe	**M Sand Carrier** Mchy.aft	Oil 746kW (1 000bhp) Hanshin Nainenki Kogyo
7903407 JL4716 121050 Gc Rdr	**HOSHO MARU No. 3** **Y.K. Hosho Kaiun** Anan, Japan Tokushima Pref.	**199** 127 400		**1979** ... ... 52,41 9,42 4,81 1 dk	Masui Zosensho K.K.—Nandan (155)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 275 × 450 746kW (1 000bhp) Makita Diesel Co. Ltd.
6814415 JL2814 102871 Rdr	**HOSHO MARU No. 8** **Hosho Kaiun K.K.** Anan, Japan Tokushima Pref.	**496** 279 1 194		**1967** 54,41 9,02 4,198 49,00 9,00 4,50 1 dk	Sasaki Zosen K.K.—Kinoe (143)	**M General Cargo** 1 Ho ER 1 Ha (26,3 × 5,9) ER	Oil 4SA 6Cy. 330 × 500 821kW (1 100bhp) Makita Tekkosho Gen 1 × 7,5kW 110V d.c.
7018733 JRTC 106898 Df Esd Gc Pfd	**HOSHO MARU No. 21** ex Ryuo Maru No. 8-80 **Katsuo Konno** Ishinomaki, Japan Miyagi Pref.	**299** 149 —		**1969** 50,40 8,23 3,048 44,20 8,21 3,61 1 dk	Miho Zosensho K.K.—Shimizu (713)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Hanshin Nainenki Kogyo
6711302 JCVN 101302 Df Esd Gc Pfd Rdr	**HOSHO MARU No. 31** ex Yachiyo Maru No. 21 **Hachiro Konno** Ishinomaki, Japan Miyagi Pref.	**283** 148 —		**1966** 45,73 7,62 40,52 7,60 3,43 1 dk	Kanasashi Zosensho—Shimizu (749)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 612kW (820bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7727994 JJ3122 118861 Esd Gc Rdr RT	**HOSHU MARU** **Toko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**2 489** 1 431 4 499	NK	**1978** 91,80 6,538 84,92 14,22 7,47 P 23,2 F 11,9 1 dk RW	Tokushima Zosen Sangyo —Komatsushima (532)	**M Tanker** Mchy.aft L.4 601	Oil 4SA 6Cy. 460 × 720 2 387kW (3 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 504kW a.c.

6828179 JM2963 102438 Rdr RT	**HOSHU MARU** **Nishitaki Kaiun K.K.** Tsukumi, Japan Oita Pref.	**1 545** 818 2 753		**1968** Kurushima Dock Co. Ltd.—Imabari (435) 75,39 12,02 5,690 70,01 11,99 6,51 1 dk RW	**M General Cargo** 2 Ho ER G.2 050 B.1 880 2 Ha (13,6 15,7 × 8,3) ER	Oil 4SA 6Cy. 445 × 640 1 343kW (1 800bhp) Nippon Hatsudoki Kobe Gen 2 × 64kW 220V d.c. Fuel 103,5t 12kn
7649271 JL3819 111428 Esd Gc Rdr	**HOSHU MARU** **Hakuyo Kisen K.K.** Hakata, Japan Ehime Pref.	**499** 348 1 736		**1971** Uno Zosen—Namikata 65,26 4,711 60,00 10,51 6,71 2dks	**M General Cargo** G.2 487 B.2 301 1 Ha (35,1 × 7,0) ER	Oil 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Japan 10,5kn
7327691 JAJD 114622 Df Esd Gc Pfd Rdr RT	**HOSHUN MARU** **Nippo Kisen K.K.** Tokyo, Japan Tokyo Pref.	**89 272** 67 744 162 597	NK	**1973** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2330) 292,46(BB) 44,56 18,033 278,82 44,51 24,49 1 dk	**M Ore/Oil Carrier** G.89 467 L.(oil) 206 142 1 Ha (stl) (14,4 × 8,9) 8 Ha (stl) (each 14,4 × 12,6) ER	Oil 2SA 8Cy. 1050 × 1800 23 872kW (32 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 2400kW a.c. Fuel 7 706,5t-101,0pd 15,5kn
7727956 JH2719 119946	**HOSO MARU No. 2** **Kiyoshi Matsuda** Minami-chita, Japan Aichi Pref.	**171** 93 600		**1977** Suzuki Zosensho K.K.—Yokkaichi (302) 2,550 29,49 9,50 3,00 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 360 × 400 Sumiyoshi Tekkosho Shizuoka
7009940 JBTR 107223 Df Esd Gc Pfd Rdr RT	**HOSOSHIMA MARU** **Daiichi Chuo Kisen K.K.** Tokyo, Japan Tokyo Pref.	**15 118** 7 280 23 660	NK	**1970** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (929) 166,02(BB) 24,06 9,481 158,02 24,01 13,01 P 31,4 F 13,8 1 dk	**M Ore Carrier** 3 Ho ER G.23 603 3 Ha (stl) (each 26,3 × 9,6) ER 4W Cr 2(8) Der 4(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Sumitomo S.B. & Mchy. Co. Ltd. Japan Gen 2 × 500kW 450V a.c. Fuel 1 337,0t-32,0pd 14,75kn
5031298 LJJR C16055 Df Esd Gc Pfd RT	**HOSTSTJERNA** ex Autumn Star-64 **Ole K. Sjovik P/R** Molde Norway	**267** 115 —	NV	**1957** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B17/25) 39,35 6,74 3,620 35,56 6,70 3,92 1 dk RW BK 196 len 66	**M Fishing** Side-fishing 1 Ho 3 Ta 2 Ha (2,5 2,8 × 1,9)	Vee Oil 4SA 16Cy. 159 × 203 746kW (1 000bhp) NE 75 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 18kW 110V d.c. Controllable pitch propeller
7020566 JCZF 108847 Df Esd Gc Pfd Rdr RT	**HOTAKA MARU** **Nippon Yusen Kaisha & Showa Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**21 057** 11 547 20 400	NK	**1970** Mitsubishi Heavy Industries Ltd. —Kobe (1019) 196,04(BB) 27,03 10,526 183,01 26,98 16,59 F 29,0 1 dk	**M Container Ship** Fixed-guides 6 Ho ER TEU 839 C.Ho 553/20'(40') C.Dk 286/20'(40') 11 Ha (stl) ER	Oil 2SA 8Cy. 1050 × 1800 22 678kW (30 400bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 950kW 450V a.c. Fuel 3 711,5t-107,5pd 20kn
7302196 JHZW 112999 Df Esd Gc Pfd Rdr RT	**HOTOKU MARU** **Shintoku Kaiun K.K.** Akitsu, Japan Hiroshima Pref.	**3 931** 2 249 6 528	NK	**1972** K.K. Taihei Kogyo—Akitsu (285) 102,49 16,26 7,367 95,03 16,21 8,21 P 30,8 F 8,9 1 dk	**M Tanker** Chemical Mchy.aft L.8 952	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki K.K. Nagasaki Gen 2 × 320kW a.c. Fuel 706,0t-13,5pd 12kn
7302005 Df Esd Gc Pfd Rdr RT	**HOTOKU MARU** **Government of The People's Republic of China** China	**1 530** 873 2 504	(NK)	**1973** Geibi Zosen Kogyo—Kure (246) 89,13 12,83 5,665 83,01 12,81 6,51 P 20,8 F 10,4 1 dk	**M General Cargo** Ref. In.2 550 3 Ha (stl) (each 5,6 × 4,1) ER Der 6(3)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Kobe Fuel 524,5t-12,0pd 15,5kn
6915025 JG2626 105506 Rdr RT	**HOTOKU MARU** **Nippon Marine K.K.** Tokyo, Japan Tokyo Pref.	**1 339** 444 2 409	NK	**1969** Ujina Zosensho—Hiroshima (492) 76,79 11,31 5,385 71,00 11,28 6,00 P 15,6 F 8,3 1 dk	**M General Cargo** 3 Ho ER G.1 334 2 Ha (stl) (10,8 20,4 × 5,5) ER 9W Der 3(5)	Oil 4SA 6Cy. 380 × 560 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 445V a.c. Fuel 86,5t-7,5pd 11,5kn
6918182 JG2711 106076 Rdr RT	**HOTOKU MARU** **Kinsho Kaiun K.K.** Kyonan, Japan Chiba Pref.	**998** 454 940	NK	**1969** Uchida Zosen—Ise (670) 61,32 10,55 4,293 56,01 10,52 5,11 P 15,9 F 8,6 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 172	Oil 4SA 6Cy. 380 × 580 1 343kW (1 800bhp) Nippon Hatsudoki Kobe Gen 2 × 40kW 220V a.c. Fuel 123,0t-4,5pd 12,5kn
7856290 JJ2825 112632	**HOTOKU MARU No. 1** **K.K. Yoshidagumi** Himeji, Japan Hyogo Pref.	**195** 63 —		**1972** Yamanaka Zosen K.K.—Namikata (118) 32,26 3,601 28,50 9,01 3,81 1 dk	**TM Tug**	2 Oil Niigata Eng. Co. Ltd. Japan 12kn
5426534 Df Esd Rdr RTm	**HOUDA** ex Capetan Costas-77 ex Bresam-75 ex Laura Danielsen-63 **Afif Adel El Laouin Marine** Tripoli Lebanon	**499** 297 895	(AB)	**1957** F. Smit v/h Smit & Zoon—Foxhol (124) 65,99 9,10 3,512 60,00 9,00 4,02 P 14,4 F 9,5 1 dk RW rf nil	**M General Cargo** 1 Ho 40,3 ER G.1 161 B.1 076 3 Ha (8,9 × 4,5) (9,6 9,6 × 4,5) ER 3W Der 3(3)	Oil 2SA 6Cy. 290 × 490 537kW (720bhp) Alpha-Diesel A/S Frederikshavn Fuel 79,5t 11,25kn
7221976 P3RJ Df Esd Gc Rdr RT	**HOUDA BEAUTY** ex Yancey-79 **Transarabian Co. Ltd.** Limassol Cyprus	**6 393** 3 672 10 447	BV	**1972** Ujina Zosensho—Hiroshima (521) 126,96 19,26 7,773 117,99 19,21 9,81 1 dk	**M Bulk Carrier** 3 Ho ER G.12 538 B.12 243 3 Ha (stl) (15,7 23,0 22,4 × 9,7) ER	Oil 2SA 7Cy. 520 × 900 4 327kW (5 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 13,25kn

6607288 P3LC Df Pfd Rdr RT	**HOUDA LUCK** ex Acorn-79 ex Yamahisa Maru No. 1-74 **Unichart Marine Co. Limassol** Limassol Cyprus	**2 985** 2 059 5 327	 NK	**1966** Imabari Zosen—Imabari (152) 95,33 15,55 6,706 88,02 15,50 8,01 P 19,9 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.6 847 B.6 505 2 Ha (22,1 25,3 × 8,3) ER 12W Der 4(10)	Oil 4SA 7Cy. 500 × 700 2 089kW (2 800bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 100kW a.c. Fuel 437,0t-10,5pd 12,5kn
6715657 C4VL 374923 Df Esd Gc Rdr	**HOUDA PEARL** ex Ledesco Dos-77 ex Shinwa Maru-71 **Jovial Maritime Co. Ltd.** Limassol Cyprus	**3 020** 1 928 5 349	 NK	**1967** Hashihama Zosen—Imabari (211) 99,35 15,63 6,503 93,05 15,60 7,78 P 20,2 B 5,5 F 10,7 1 dk RW	**M General Cargo** 2 Ho ER G.7 043 B.6 651 2 Ha (stl) (25,6 25,9 × 8,0) ER 12W Der 1(50) 4(15)	Oil 4SA 6Cy. 510 × 840 2 238kW (3 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 256kW a.c. Fuel 20,5t (d.o.) 520,0t (hvf) 11,75kn
5203293 P3FH 380913 Df Esd Gc Rdr RTm	**HOUDA STAR** ex Pegasos III-78 ex Prosperitas-76 ex Vibran Njord-68 ex Concordia Vibran-67 ex Vibran Njord-66 ex Langfonn-64 **Springfield Shipping Co. Ltd.** Limassol Cyprus	T.Mk **5 209** 3 286 9 713	 NV	**1949** A/B Gotaverken—Goteborg (625) 135,03 17,28 7,894 127,72 17,23 8,92 F 10,7 2 dks RW	**M General Cargo** 5 Ho 20,2 28,3 8,3 20,8 20,9 G.16 576 B.15 399 7 Ha (stl) (9,6 12,3 5,4 12,4 10,0 × 5,7) (4,6 4,6 × 2,9) 15W Der 1(25) 1(10) 5(5)	Oil 2SA 6Cy. 680 × 150 3 133kW (4 200bhp) A/B Gotaverken Goteborg Gen 3 × 65kW 1 × 15kW 220V d.c. Fuel 563,0t (d.o.) 14kn
7827055	**HOUMAS** **Coiled Tubing Services** United States of America	**150** — —	AB (Class cont.)	**1979** Halter Marine Inc.—Chickasaw, Al (834) ... ... 20,15 10,38 2,14 1 dk	**TM Maintenance Ship**	2 Vee Oil 2SA each 12Cy. 108 × 127 821kW (1 100bhp) General Motors Corp. U.S.A
7110610 JK3389 110690 Rdr RT	**HOUN MARU** ex Kyozan Maru No. 3 **Koshi Kisen K.K.** Ogaki, Hiroshima Pref. Japan	**963** 534 2 507		**1971** Geibi Zosen Kogyo—Kure (230) 73,18 11,54 5,716 68,03 11,51 5,82 1 dk	**M General Cargo** 1 Ho ER G.3 425 B.3 145 1 Ha (36,1 × 7,0) ER 6W Der 2(10)	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Nippon Hatsudoki Kobe Gen 2 × 80kW 220V a.c. Fuel 116,0t-5,5pd 12kn
7607912 JL4270 118992 Gc Rdr RT	**HOUN MARU** **Ozaki Kisen K.K.** Namikata, Ehime Pref. Japan	**493** 304 973		**1976** Kochi Jukogyo K.K.—Kochi (965) 4,201 49,92 9,01 4,53 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Hanshin Nainenki Kogyo Kobe
7035066 JK3289 106037 Gc Rdr	**HOUN MARU** **Funada Kaiun K.K.** Shimokamagari, Hiroshima Pref. Japan	**492** 309 1 580		**1970** K.K. Matsuura Zosen—Kinoe (160) 60,89 10,04 4,426 57,00 10,01 4,50 2 dks	**M General Cargo** 1 Ho ER 1 Ha (32,0 × 7,1) ER	Oil 4SA 6Cy. 350 × 550 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Kobe Gen 1 × 25kW 1 × 15kW
7123148 JI2658 111685 Rdr RT	**HOUN MARU** **Sanei Kaiun Y.K.** Saiki, Oita Pref. Japan	**169** 44 —		**1971** Shimoda Dockyard Co. Ltd. —Shimoda (191) 8,03 24,01 8,01 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
5343897 7LNS 88322	**HOUN MARU** ex Sumiko Maru **Maruhira Kaiun Y.K.** Matsue, Shimane Pref. Japan	**157** 76 250		**1962** Kishimoto Zosen—Kinoe (125) 29,49 6,05 2,515 27,51 6,00 3,00 F 26,3 1 dk	**M General Cargo** 1 Ho ER 1 Ha (16,0 × 5,0) ER	Oil 4SA 3Cy. 340 × 380 90kW (120bhp) Takahashi Tekkosho Shimonoseki Fuel 7,0t-1,0pd 8k
6601155 JK2029 95746	**HOUN MARU No. 8** **Takuo Nishiyama** Minamata, Kumamoto Pref. Japan	**199** 109 310		**1965** Fukushima Zosen Tekko K.K. —Matsue (206) 33,76 6,74 3,048 30,03 6,68 3,31 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (14,4 × 4,0) ER	Oil 4SA 6Cy. 200 × 240 224kW (300bhp) Yanmar Diesel Eng. Co. Ltd. Osaka 9
6920642 JCXB 102544 Df Esd Gc Pfd Rdr RT	**HOUN MARU No. 58** ex Chidori Maru No. 58-79 ex Kiyo Maru No. 51 **Kinjiro Sadate** Hachinohe, Aomori Pref. Japan	**299** 158 —		**1968** Narasaki Zosen K.K.—Muroran (667) 46,72 8,23 3,328 42,02 8,21 3,87 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 290 × 440 671kW (900bhp) Makita Tekkosho Takamatsu
5321667 GUXS 303743	**HOUND BANK** ex Spurn Bank-80 ex Shalfleet-76 **James Christie, John Stevenson & James McGuire** Grangemouth United Kingdom	**103** 63 127		**1962** J. Samuel White & Co. Ltd.—Cowes (2012) 29,39 5,82 1,829 27,44 5,80 2,44 1 dk RW rf 76	**M General Cargo** 1 Ho 15,7 ER 1 Ha (11,6 × 3,9) ER	Oil 4SA 6Cy. 137 × 203 104kW (140bhp) Ruston & Hornsby Ltd. Linc Fuel (d.o.)
6801951 GYCV 334767 Esd Gc Rdr RTv	**HOUNSLOW** **Thames Water Authority** London United Kingdom	**2 132** 934 2 471	✠**100A1** SS 10/80 sludge carrier ✠**LMC** EL S $1\frac{9}{16}$"U2 FN 1731	**1968**-2 Caledon SB. & Eng. Co. Ltd. —Dundee (550) 89,87 15,17 4,064 85,35 14,64 5,64 1 dk rf 152 6BH WB345 incl. DTf244t	**TM Sludge Carrier** 3 Ta ER L.2 265 1 Ha (alu) (7,9 × 0,7) ER	2 Oil 4SA each 6Cy. 318 × 368 reverse reduction geared 1 850kW (2 480bhp) Ruston & Hornsby Ltd. Linc Gen 3 × 82,5kW 415V 50Hz a.c. Fuel 101,5t (d.o.) 12
7234686	**HOURAI MARU** See No. 7234686 HORAI MARU in the Register	**16 203**				
5190109 373159 Df Esd Gc Pfd Rdr RT	**HOURICO** ex Jovo-78 ex Vilsund-69 ex Skals-68 ex Klausholm-68 **Marine Sales Ltd.** St. Lucia	**694** 272 1 132 **1 134** 687 1 590	 BV	**1958** N.V. Scheeps. "Westerbroek" —Westerbroek (154) 73,49 10,32 3,820/4,573 67,11 10,22 6,00 P 16,5 F 9,2 1 dk & S dk RW rf 76	**M General Cargo** OSD/CSD 1 Ho 40,0 ER G.2 340 B.2 152 3 Ha (9,5 9,5 9,7 × 5,7) ER 6W Der 1(15) 6(3,5)	Oil 4SA 6Cy. 385 × 580 858kW (1 150bhp) Maschinenbau Kiel A.G. Gen 3 × 55kW 220V d.c. Fuel 89,5t (d.o.) 11

5155642 THHU 244-724 Df Esd Pfd RT	**HOURTIN II** ex La Coubre II **S.I.G.** Lorient France	**404** 159 213		BV	**1949** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (724) 46,44 8,26 4,319 8,21 B 19,9 F 8,6 1 dk conv Side Trawler Fishing 75	**M Research** In.284 5 Ha (1,0 1,0 1,0 1,0 × 1,0) (1,0 × 0,7) 1W Der 1(5)	Oil 2SA 6Cy. 360 × 600 560kW (750bhp) Sulzer At. & Ch. de la Loire Le Havre Fuel 124,0t (d.o.) 12kn
7429487	**HOUSEI MARU** See No. 7429487 HOSEI MARU in the Register	**6 559**					
5218420 H3NM Df Esd Gc Pfd Rdr RT	**HOUSSAM B.** ex Helios-76 ex Commodore Charles H. Smith-73 ex Commander Charles H. Smith-65 ex Malgomaj-65 **Houssam Shipping Corp. S.A.** Panama Panama	**24 058** 14 286 39 942	✠Classed LR until 19/11/76	BV	**1959-5** A/B Gotaverken—Goteborg (735) 199,65 27,06 11,786 192,11 26,98 15,40 P 34,8 F 16,5 1 dk rf 25 conv Ore/Oil Carrier 70	**M Tanker** Ice strengthened 26 Ta ER L.(oil) 36 245 HeCls. BC	Oil 2SA 10Cy. 760 × 1500 6 975kW (9 350bhp) A/B Gotaverken Goteborg Fuel 2 235,5t-36,5pd 15kn
5155654 KHQG 242636 Df Esd Gc Pfd Rdr RTm	**HOUSTON** ex Caribbean-62 **Trinidad Corp.** Wilmington, De United States of America	**14 671** 11 178 27 481		AB	**1962** (Fwd & cargo sections) Alabama D.D. & SB. Co.—Mobile, Al **1942** (Aft section) Sun SB. & Dry Dock Co. —Chester, Pa (273) 187,15 23,98 10,046 178,01 23,93 12,93 RQD 27,2 B 11,3 F 22,6 1 dk RW rf 76	**T-E Tanker** 30 Ta ER L.(oil) 35 651 HeCls. BC	S Turb 5 401kW (7 240shp) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) General Electric Co. Lynn, Ma Gen 2 × 500kW 450V 60Hz a.c. Fuel 1 498,5t (o.f.)-46,5pd 14,5kn
6903151 WFZV 245542 Df Esd Gc Pfd Rdr RT	**HOUSTON** ex Mission Carmel-68 **Reynolds Leasing Corp.** Sea-Land Service Inc. Wilmington, De United States of America	**11 601** 7 412 13 259		AB	**1944** Marinship Corp.—Sausalito, Ca (39) 159,57 20,78 9,557 153,32 20,73 13,85 P 33,0 F 16,2 2 dks RW rf 229 conv Tanker 67	**T-E Container Ship** Fixed-guides 4 Ho ER C.Ho 226/35′ C.Dk 106/35′ 16 Ha (stl) ER	S Turb 7 460kW (10 000shp) driving 1 gen of 7 500kW 2 300V connected to elec. motor (Sy) General Electric Co. Schenectady, NY Gen 2 × 400kW 240V d.c. Fuel 1 873,5t (o.f.) 16kn
7388724 5LXB 5647 Df Esd Gc Pfd Rdr RT	**HOUSTON GETTY** **Getty Marine Corp.** Monrovia Liberia	**65 287** 52 893 138 283		NV	**1975** Eriksbergs M/V A/B—Goteborg (678) 280,07 41,20 16,460 268,00 21,98 1 dk	**M Tanker** 12 Ta ER L.(oil) 167 598 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 20 515kW (27 500bhp) B&W Eriksbergs M/V A/B Goteborg Fuel 483,5t (d.o.) 5 572,0t (hvf)-58,5pd 16kn
7380980 6ZLZ 6108 Esd Gc Rdr RTh	**HOUSTON TRADER** ex Tromaas-77 ex Permina 112-76 **Hancock Shipping Co. Ltd.** Monrovia Liberia	**70 741** 53 788 140 778		NV	**1974** Sumitomo SB. & Mchy. Co. Ltd. —Uraga (962) 267,01(BB) 44,05 16,993 258,00 44,00 22,92 1 dk rf nil	**M Tanker** 13 Ta ER L.(oil) 171 520 HeCls. BC	Oil 2SA 9Cy. 900 × 1500 19 471kW (26 100bhp) Sulzer Sumitomo S.B. & Mchy. Co. Ltd. Yokosuka Gen 3 × 750kW 440V 60Hz a.c. Fuel 424,0t (d.o.) 7 492,0t (hvf)-83,5pd 15,25kn
7436193 WD8041 262491 Rdr RT	**HOUSTONIAN** ex Art Warren ex Mr. Link ex Captain Louis Smaihall **Liquid Transfer Inc.** Houston, Tx United States of America	**181** 123 —			**1951** Harms & Smaihall Shipyard Inc. —Orange, Tx ... ... 23,78 7,93 2,82 1 dk	**M Tug**	Oil General Motors Corp. U.S.A. Fuel (d.o.)
6421177 SUKA	**HOUT** ex Tug 527-64 **Suez Canal Authority** Port Said Egypt	**243** 75 —		BV	**1957** J. Oelkers—Hamburg *29,66* 7,85 2,998 7,80 3,99 1 dk	**M Tug**	Oil 2SA 6Cy. 340 × 570 British Polar Engines Ltd. Glasgow Fuel 72,0t (d.o.) 11,75kn
7500786 DHBF Df Esd Gc Rdr RTm/h/v	**HOVE** **Partenreederei m.s. 'Hove'** Arnold Fischer Hamburg Federal Republic of Germany	**999** 678 2 560		GL	**1976** J. J. Sietas Schiffsw.—Hamburg (776) 81,41 5,182 74,17 13,42 7,50 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,9 ER G.4 786 B.4 502 1 Ha (stl) (50,3 × 10,2) ER Cr 2(12)	Oil 4SA 8Cy. 450 × 550 1 492kW (2 000bhp) Atlas-MaK Maschinenbau Kiel Gen 1 × 200kW 2 × 50kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 240,0t (d.o.) 13,5kn
5143821 9V2295 344366 Rdr RT	**HOVER** ex Hatsushio Maru-73 **Yew Lian Shipping Co. (Pte.) Ltd.** Singapore Singapore	**999** 491 1 621		NK	**1960** Mitsubishi Zosen K.K.—Shimonoseki (541) 68,41 10,65 4,801 63,02 10,60 5,34 P 16,2 F 7,4 1 dk	**M General Cargo** 1 Ho 38,2 ER G.1 956 B.1 772 1 Ha (26,6 × 4,9) ER 6W Der 4(10)	Oil 4SA 6Cy. 380 × 540 746kW (1 000bhp) Ito Tekkosho Shimizu Gen 2 × 30kW 105V d.c. Fuel 69,0t 10,5kn
6524060 GRXW 308526 Rdr RT	**HOVERINGHAM I** **Hoveringham Group Ltd.** Hull United Kingdom	**897** 397 1 268	✠Classed LR until 7/2/75	BV	**1966-2** Appledore Shipbuilders Ltd. —Appledore (A.S.10) 62,16 11,31 3,810 57,92 11,28 4,45 P 11,6 F 5,8 1 dk rf nil	**M Dredger/Sand Carrier** Suction Single side arm 1 Ho 24,0 ER	Oil 4SA 7Cy. 260 × 368 with sr gearing 664kW (890bhp) Ruston & Hornsby Ltd. Lincoln Gen 1 × 450kW 1 × 35kW 415V 50Hz a.c. Controllable pitch propeller Fuel 26,5t (d.o.) 10kn
6913302 GZME 337292 Esd Pfd Rdr RT	**HOVERINGHAM IV** **Hoveringham Group Ltd.** Hull United Kingdom	**1 027** 488 1 591		BV	**1969** Appledore Shipbuilders Ltd. —Appledore (A.S.66) 72,01 12,07 3,836 70,06 11,89 4,63 1 dk len 73	**M Dredger/Sand Carrier** Suction Mech. discharge Single side arm 1 Ho ER Hopper 625	Vee Oil 4SA 8Cy. 260 × 368 783kW (1 050bhp) English Electric Diesels Ltd. Ruston Eng. Div. Lincoln 11kn
6930776 GZZF 337331 Esd Pfd Rdr RT	**HOVERINGHAM V** **Hoveringham Group Ltd.** Hull United Kingdom	**1 027** 488 1 616		BV	**1969** Appledore Shipbuilders Ltd. —Appledore (A.S.69) 72,01 12,07 3,836 70,06 11,89 4,63 1 dk len 73	**M Dredger/Sand Carrier** Suction Mech. discharge Single side arm 1 Ho ER Hopper 625 1 Ha (26,9 × 6,4) ER	Vee Oil 4SA 8Cy. 260 × 368 783kW (1 050bhp) English Electric Diesels Ltd. Ruston Eng. Div. Lincoln 11kn

7110696 GOSJ 341579 Esd Pfd Rdr RT	**HOVERINGHAM VI** **Hoveringham Group Ltd.** Hull United Kingdom	**1 550** 878 2 703	BV	**1971** Appledore Shipbuilders Ltd. —Appledore (A.S.77) 80,45 14,13 5,036 73,16 14,03 6,02 1 dk	**M Dredger/Sand Carrier** Suction Mchy.aft	2 Oil 4SA each 6Cy. 260 × 368 geared to sc. shaft 1 007kW (1 350bhp) Ruston Paxman Diesels Ltd.
7200556 WX7446 505653	**HOW 10** **Halliburton Co.** Houston, Tx United States of America	**170** 117 —		**1966** Brown & Root Inc.—Anahuac, Tx *20,55* 15,24 1,93	**M Pontoon**	Oil 492kW (660bhp) .... Fuel (d.o.)
7322184 ZEKZ 356219 Rdr	**HOWA** **Victoria Harbour Tug Co. Ltd.** Hong Kong Hong Kong (British)	**231** 0 101	✠**100A1** tug Hong Kong harbour service ✠**LMC** EL (d) ⅞"U2 FN 357	**1973**-6 Hibikinada Dock Co. Ltd. —Kitakyushu (127) 32,31 8,74 3,010 29,01 8,50 3,81 F 5,8 1 dk rf 584 4BH WB48t	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 dr geared Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 40kW 225V 60Hz a.c. 2 Controllable pitch propellers
5155812 JBWB 89218 Df Esd Gc Pfd Rdr RT	**HOWA MARU** **Japan Line Ltd.** Tokyo, Japan Tokyo Pref.	**9 222** 5 587 13 522	NK	**1962** Kure Zosensho—Kure (61) 156,01 19,66 8,992 145,01 19,61 12,12 F 10,1 2 dks	**M General Cargo** Ref 6 Ho G.20 579 B.18 099 In.218 6 Ha (8,2 × 6,1) (13,5 13,5 8,0 13,5 × 7,0) (8,7 × 6,0) 18W Der 2(20) 2(10) 14(5)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 224kW 450V a.c. Fuel 1 524,0t-30,5pd
7927427 JL4787 123946 Rdr RT	**HOWA MARU** **Shinpo Kaiun K.K.** Hojo, Japan Ehime Pref.	**697** 489 747	NK	**1980** Shirahama Zosen K.K.—Honai (96) 61,22 4,014 55,53 10,01 4,63 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo
7238723 JK3422 110846 Esd Gc Rdr RT	**HOWA MARU** **Kawaguchi Kaiun K.K.** Setoda, Japan Hiroshima Pref.	**499** 283 1 149		**1972** Shimoda Dockyard Co. Ltd. —Shimoda (215) 54,21 9,43 4,293 53,32 9,40 4,60 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 380 × 400 970kW (1 300bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 75kW 100V d.c.
7649374 JM4747 106466	**HOWA MARU** **K.K. Miyako Kotsu** Hirara, Japan Okinawa Pref.	**499** 249 450		**1969** Yamakawa Zosen K.K.—Kobe 47,71 3,501 43,06 9,50 4,02 1dk	**M Sand Carrier** 1 Ha ER	Oil 970kW (1 300bhp) Hanshin Nainenki Kogyo
7852610 JG3020 112648	**HOWA MARU** ex Fukuei Maru No. 8-80 **Ryoyo Kosan K.K.** Tokyo, Japan Tokyo Pref.	**496** 321 1 236		**1971** Nakamura Zosen Tekkosho—Matsue (267) 56,75 4,401 52,00 9,30 4,60 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 330 HeCls. BC	Oil 910kW (1 220bhp) Fuji Seisakusho
7735393 JG3742 121631	**HOWA MARU** **Taikyo Kosan K.K.** Tokyo, Japan Tokyo Pref.	**478** 235 —		**1978** Kogushi Zosen K.K.—Okayama (211) ... ... 51,11 9,01 4,12 1 dk	**M Tanker** Chemical	Oil
7123124 JG3035 111070	**HOWA MARU** **Mitomi Unyu K.K.** Yokohama, Japan Kanagawa Pref.	**195** 123 385		**1971** Shimoda Dockyard Co. Ltd. —Shimoda (188) 35,31 7,62 2,502 33,51 7,60 2,75 1 dk	**M Tanker** 3 Ta ER L.(oil) 435	Oil 4SA 5Cy. 260 × 400 201kW (270bhp) Mitsubishi Heavy Industries Ltd.
7852880 JM3639 114934	**HOWA MARU No. 2** **Y.K. Nangoku Jari** Kagoshima, Japan Kagoshima Pref.	**397** 194 867		**1973** Shin Nippon Jukogyo K.K.—Higashino 47,50 4,601 44,00 11,00 5,01 1 dk	**M Sand Carrier** Mchy.aft	Oil 970kW (1 300bhp) Niigata Eng. Co. Ltd.
6920719 JM3070 106377 Rdr RT	**HOWA MARU No. 3** ex Marushin Maru No. 11-79 **Eiwa Unyu K.K.** Shimonoseki, Japan Yamaguchi Pref.	**686** 369 1 482		**1969** Kyokuyo Zosen Tekko K.K. —Shimonoseki (203) 62,29 9,61 4,471 56,01 9,58 4,81 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 320 × 510 970kW (1 300bhp) Hanshin Nainenki Kogyo Gen 2 × 50kW 225V a.c. Fuel 45,5t-4,5pd
7426459 JG3423 117640 Rdr RT	**HOWA MARU No. 15** **Sanpo Unyu K.K.** Yokohama, Japan Kanagawa Pref.	**496** 246 1 000		**1975** K.K. Ichikawa Zosensho—Ise (1325) 9,43 4,192 49,51 9,40 4,40 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 420 970kW (1 300bhp) Hanshin Nainenki Kogyo
7522473 JG3588 117802 Rdr RT	**HOWA MARU No. 17** **Sanpo Unyu K.K.** Yokohama, Japan Kanagawa Pref.	**498** 247 1 107		**1975** K.K. Ichikawa Zosensho—Ise (1329) 9,43 4,204 49,51 9,40 4,40 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 420 970kW (1 300bhp) Matsui Tekkosho
7620835 JG3600 117824 Rdr RT	**HOWA MARU No. 21** **Sanpo Unyu K.K.** Yokohama, Japan Kanagawa Pref.	**999** 659 2 227		**1976** K.K. Ichikawa Zosensho—Ise (1332) 11,03 4,901 70,34 11,00 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 492kW (2 000bhp) Makita Diesel Co. Ltd.

652618 2895 13909	**HOWAN MARU No. 3** **Howan Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**496** 202 1 400		**1973** Sanwa Zosen—Naruto 53,01 3,501 49,00 11,00 5,52 1 dk	**M Sand Carrier**	Oil 895kW (1 200bhp) Yanmar Diesel Eng. Co. Ltd. Japan 8kn
402262 7D5003 24 sd Pfd dr RT	**HOWAR** ex Ruwais-75 **Qatar National Navigation & Transport Co. Ltd.** Doha Qatar	**325** 33 —	✠**100A1** SS 9/79 tug Persian Gulf and Gulf of Oman service ✠**LMC** EL (e) $1\frac{1}{16}$"SQ FN 427	**1964**-4 J. Bolson & Son Ltd.—Poole (544) 36,66 10,32 3,290 31,70 9,73 3,74 F 12,8 rf 457 BK 114 6BH WB32t	**TM Tug**	2 Oil 4SA each 6Cy. 254 × 305 with flexible couplings & sr reverse gears English Electric Co. Ltd. Newton-le-Willows
033313 OTR 70161 Gc dr RT	**HOWARD F. ANDREWS** ex George G. Henderson-79 ex A. T. Lawson-76 ex B. W. Druckenmiller-64 ex Shenango-58 **Pierson Steamships Ltd.** Hamilton, Ont. Canada	**8 935** 6 358 12 701	AB	**1909** Great Lakes Eng. Works—Ecorse, Mi (62) 185,93 17,73 6,563 179,48 17,68 9,76 1 dk R	**S Bulk Carrier** 4 Ho ER G.15 928 18 Ha (stl) (each 3,3 × 10,9) ER	2 S Turb dr geared to sc. shaft 3 282kW (4 400shp) NE 52 Westinghouse Elec. Corp. U.S.A. Gen 2 × 300kW 1 × 150kW 2 × 40kW Fuel 406,5t (o.f.) 14,5kn
525911 ZOD 442 f Esd Gc Pfd dr RTm	**HOWARD G. VESPER** **Chevron Transport Corp.** Chevron Shipping Co. Monrovia Liberia	**36 370** 27 825 67 594	AB	**1965** Hitachi Zosen—Innoshima (4012) 239,02(BB) 31,91 13,532 230,00 31,86 17,56 P 19,2 F 32,4 1 dk RW rf 76	**S Tanker** 15 Ta ER L.(oil) 74 983	2 S Turb dr geared to sc. shaft 14 361kW (19 250shp) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 750kW 450V 60Hz a.c. Fuel (o.f.) 17kn
711625 WX7891 506824 f Esd Gc Rdr RT	**HOWARD H.** ex Gulf King-69 **Puget Sound Tug & Barge Co.** Seattle, Wa United States of America	**190** 129 —	AB	**1967** Southern SB. Corp.—Slidell, La (71) 38,10 4,582 36,23 9,76 5,24 1 dk	**TM Tug**	2 Oil -SA each 8Cy. with reverse reduction gearing Fairbanks Morse & Co. Beloit, Wi Gen 2 × 60kW Fuel 456,0t
716625 HO-9015 7939-HK RTv	**HOWARD JONES** ex Castle Cove-79 **Denver Equipment & Trading Co. Ltd. S.A.** Panama Panama	**215** — 111	AB ✠Classed LR until 20/10/78	**1967**-7 Adelaide Ship Cons. Pty. Ltd.—Adelaide (36) 30,64 8,54 3,887 27,67 8,08 4,58 1 dk rf 864 BK 25	**M Tug**	Oil 4SA 6Cy. 381 × 457 reverse reduction geared Mirrlees National Ltd. Stockport Gen 2 × 40kW 415V 50Hz a.c. Fuel 32,0t 12kn
6720779 HONI Df Esd Gc Pfd Rdr RTv	**HOWARD STAR** ex Bettina-78 **Lucky Star Navigation Inc.** Star Ocean Shipping Co. Ltd. Panama Panama	**27 101** 18 191 52 580	NV	**1967** Kieler Howaldtswerke A.G.—Kiel (1192) 218,52 31,15 12,021 207,58 31,09 16,26 P 40,9 F 14,7 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 10 Ho 14,0 11,6 12,9 15,6 15,6 16,5 14,7 17,4 26,9 13,9 ER G.66 544 HeCls. BC 11 Ha (stl) (7,7 × 11,5) (7,8 7,8 8,6 8,6 8,6 8,6 8,6 7,8 7,8 8,6 × 14,9) ER	Oil 2SA 6Cy. 840 × 1800 9 400kW (12 600bhp) B&W Frd. Krupp Masch. Abt. Dieselmotoren Essen Gen 3 × 400kW 440V 60Hz a.c. Fuel 3 234,0t (hvf)-44,0pd 15kn
7205348 6ZIV 4151 Df Esd Gc Pfd Rdr RTm/h/v	**HOWARD W. BELL** **Union Bank, Trustee** Chevron Shipping Co. Monrovia Liberia	**118 342** 100 178 268 314	AB	**1972** Mitsubishi Heavy Industries Ltd.—Nagasaki (1683) 337,50(BB) 53,65 20,527 320,00 53,60 26,40 F 14,4 1 dk rf 114	**S Tanker** 12 Ta ER L.(oil) 314 971 HeCls. BC	2 S Turb dr geared to sc. shaft 23 872kW (32 000shp) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1250kW 450V 60Hz a.c. Fuel 11 765,0t (o.f.)-152,5pd 15,5kn
6401177 VC4761 319606 Esd Pfd Rdr RTm	**HOWE BAY** **Joseph J. G. Waryk** Charlottetown, Canada P.E.I.	**185** 63 105	✠Classed LR until 20/6/69	**1964**-4 Bathurst Marine Ltd.—Bathurst, N.B. (7) 28,00 6,74 24,39 6,71 3,76 RQD 9,8 F 9,2 rf 1321 BK 114	**M Fishing** Stern Trawler 1 Ho 9,9 2 Ha (stl) (1,8 1,3 × 1,2) Der 1(3)	Oil 4SA 7Cy. 250 × 360 369kW (495bhp) A/S Bergens M/V Bergen Gen 1 × 20kW 1 × 12kW 120/208V 60Hz a.c. Controllable pitch propeller Fuel 23,5t (d.o.)
6418546 CY3842 319730	**HOWE SOUND QUEEN** ex Napoleon L-72 **Government of Canada (Ministry of Transport & Communications for The Province of British Columbia)** Victoria, B.C. Canada	**805** 533 —		**1964** Marine Industries Ltd.—Sorel, P.Q. (306) *63,10* 18,45 3,201 18,29 4,73 1 dk Len 71	**M RoRo Cargo/Ferry** Vehicles	2 Oil 2SA each 12Cy. 127 × 140 General Motors Corp. Detroit, Mi 1 propeller aft, 1 fwd Fuel 45,5t 11kn
6610560 WLBP 507344 Df Esd Gc	**HOWELL LYKES** **Lykes Bros. Steamship Co. Inc.** Tampa, Fl United States of America	T.Mk **7 189** 3 840 10 973 **10 723** 6 159 14 897	AB	**1967** Avondale Shipyards Inc.—Avondale, La (1067) 164,60 23,22 8,503/9,957 156,67 23,17 12,96 B 25,3 F 27,8 2 dks rf nil	**S General Cargo** 4bth P 6 Ho 19,0 18,2 19,8 20,5 23,6 17,5 G.22 897 B.21 234 8 Ha (stl) (9,6 × 6,1) (11,4 12,1 9,9 × 8,2) (12,9 12,9 × 4,8) (12,9 × 7,9) (10,6 × 8,2) 20W Der 1(80) 20(15)	2 S Turb dr geared to sc. shaft 11 563kW (15 500shp) De Laval Turbine Inc. Trenton, NJ Gen 2 × 750kW 450V 60Hz a.c. Fuel 2 797,0t (o.f.) 20kn
7642912 WYP7 470 569363	**HOWIE** **Ingraco Inc.** Rockland, Me United States of America	**164** 112 —		**1975** Toche Enterprises Inc.—Ocean Springs, Ms *24,30* 7,32 3,81 1 dk	**M Fishing**	Oil 507kW (680bhp) U.S.A. Fuel (d.o.)
7392751 LGYE 19156 Esd Pfd Rdr RT	**HOYLAND** ex Bountiful-78 **Erling Hoyland P/R** Bergen Norway	**124** 39 —		**1974** Tees Marine Services Ltd.—Middlesbrough (147) 25,91 6,81 22,10 6,71 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 292 560kW (750bhp) Mirrlees Blackstone Ltd. Stamford Controllable pitch propeller

5155903 LNLT	**HOYLAND SENIOR** ex Hoyland-78 **Ole Jensen** Haugesund Norway	**122** 40 —		**1950** Lars Bjorgen—Hoylandsbygd *27,80* 6,71 6,66	**Wood M Fishing** Side-fishing 1 Ho ER 1 Ha (1,9 × 3,9) ER	Oil 4SA 6Cy. 270 × 400 358kW (480bhp) NE 64 Aabenraa Motorfabrik Fuel (d.o.)
7613105 JPIJ 119299 Df Esd Gc Pfd Rdr RT	**HOYO MARU** **Nippo Kisen K.K.** Tokyo, Japan Tokyo Pref.	**37 696** 22 624 62 503		**1977** Mitsui Eng. & SB. Co. Ltd.—Ichihara, Chiba Pref. (1095) NK 228,76(BB) 32,26 12,529 218,02 32,21 18,32 F 16,8 1 dk	**M Bulk Carrier** 7 Ho ER G.75 641 1 Ha (stl) (9,9 × 12,8) 6 Ha (stl) (each 16,9 × 12,8) ER Der 1(5) 1(1,5)	Oil 2SA 6Cy. 840 × 1800 11 563kW (15 500bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 1152kW a.c.
7221861 JBBM 113742 Df Esd Gc Pfd Rdr RT	**HOYO MARU** **Nippon Yusen Kaisha & Hachiuma Kisen K.K.** Nishinomiya, Japan Hyogo Pref.	**19 524** 14 565 24 251		**1972** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (314) NK 176,00 23,75 9,703 166,02 23,70 17,51 1 dk	**M Bulk Carrier** Wood-chip 5 Ho ER G.46 547 5 Ha (stl) (17,8 17,9 12,0 12,0 12,0 × 11,7) ER Der 2(10,5)	Oil 4SA 16Cy. 400 × 460 5 968kW (8 000bhp) Nippon Kokan Gen 3 × 1320kW a.c. Fuel 1 157,5t-26,0pd
5293212 JQQV 67881 Df Esd Gc Pfd Rdr RT	**HOYO MARU** ex Renshin Maru-63 ex Nissho Maru-60 ex Nissyo Maru-59 **Hokuyo Suisan K.K.** Tokyo, Japan Tokyo Pref.	**14 195** 8 302 12 926	✠Classed LR until 11/59	NK **1951**-12 Harima Zosensho—Aioi (466) 173,74 21,52 8,027 162,92 21,44 14,10 2 dks, pt 3rd dk RW conv Tanker 60	**M Factory Ship** Fish-factory Ref 5 Ho ER G.11 545 B.9 999 In.2 060 5 Ha (3,4 × 3,9) (2,2 × 3,0) (6,1 6,1 3,0 × 4,5) ER 10W Der 10(3)	Oil 2SA 10Cy. 720 × 1250 5 222kW (7 000bhp) Harima Zosensho Gen 3 × 500kW 230V a.c. Fuel 5 012,0t-26,5pd
6802929 JDRG 101018 Df Esd Gc Pfd Rdr RT	**HOYO MARU** **Tokyo Shosen K.K.** Tokyo, Japan Tokyo Pref.	**1 944** 980 2 461		**1967** Hayashikane Zosen—Shimonoseki (1100) NK 89,41 13,01 5,462 80,98 12,98 6,68 P 24,1 F 8,3 1 dk	**M Fish Carrier** Ref. 3 Ho ER In.2 495 3 Ha (stl) (each 5,1 × 4,0) ER Der 6(3)	Oil 4SA 8Cy. 400 × 460 2 626kW (3 520bhp) Nippon Kokan Gen 1 × 300kW 1 × 50kW a.c. Fuel 612,5t-11,5pd
7370143 JH2598 116593 Rdr RT	**HOYO MARU** **Kazuyuki Okumura** Miyama, Japan Mie Pref.	**1 574** 968 1 477		**1974** Imamura Zosen—Kure (193) 94,93 16,03 4,877 86,90 16,01 5,41 2 dks	**M RoRo Cargo** Vehicles Mchy.aft	Oil 4SA 6Cy. 460 × 740 2 238kW (3 000bhp) Hanshin Nainenki Kogyo
6918194 JM2969 102446 Rdr RT	**HOYO MARU** **G.K. Nakatsuru Gumi** Tsukumi, Japan Oita Pref.	**997** 557 1 923		**1968** Kanda Zosensho K.K.—Kure (135) 70,01 11,43 5,004 65,00 11,41 5,59 1 dk	**M Cement Carrier** 1 Ho ER B.1 548	Oil 4SA 6Cy. 370 × 540 1 231kW (1 650bhp) Nippon Hatsudoki Gen 2 × 40kW 225V a.c. Fuel 25,5t
6803868 JRQG 101291 Df Esd Gc Pfd Rdr RTm/h	**HOYO MARU** ex Kaio Maru No. 18 **K.K. Kiyofuji Kaiun** Shimizu, Japan Shizuoka Pref.	**938** 535 780		**1967** Kanasashi Zosensho—Shimizu (769) 68,00 11,21 4,573 61,17 11,18 5,08 1 dk	**M Fishing** Side-fishing 4 Ho 6,3 6,3 7,5 30,1 ER 4 Ha (1,3 1,3 × 1,0) (1,9 1,9 × 1,9) ER Der 1(25)	Oil 4SA 6Cy. 440 × 650 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 250kW 445V a.c. 1 × 5kW 100V a.c. Fuel 496,0t
6920977 JI2419 104616	**HOYO MARU** ex Mikage Maru No. 5-79 ex Shoun Maru **Nanyo Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**499** 311 1 100		**1969** Shinwa Sangyo K.K.—Higashino (130) 54,01 9,02 4,150 49,51 9,00 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 262	Oil 4SA 6Cy. 270 × 420 75kW (100bhp) Hanshin Nainenki Kogyo Gen 2 × 8kW 225V a.c.
7011864 JG2750 107168 Rdr	**HOYO MARU** **Kinkai Tanker K.K.** Tokyo, Japan Tokyo Pref.	**495** 293 1 049		**1969** Sasaki Zosen K.K.—Kinoe (136) 52,02 9,02 4,192 49,00 9,00 4,50 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 291	Oil 4SA 6Cy. 350 × 500 112kW (150bhp) Usuki Tekkosho Gen 2 × 36kW 450V a.c. Fuel 46,5t-4,0pd
6920472 JM3101 106404 Esd Rdr RT	**HOYO MARU No. 1** **Nippon Doro Kodan** Saganoseki, Japan Oita Pref.	**986** 533 339		**1969** Kanda Zosensho K.K.—Kure (138) 63,99 12,63 3,125 57,00 12,60 4,50 2 dks	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles 400dk P	2 Oil 4SA each 8Cy. 260 × 320 2 387kW (3 200bhp) Daihatsu Kogyo Gen 2 × 80kW 225V a.c. Fuel 38,5t-3,0pd
6920484 JL3269 106914 Esd Rdr RT	**HOYO MARU No. 2** **Kokudo Kyushi Ferry K.K.** Matsuyama, Japan Ehime Pref.	**999** 520 339		**1969** Kanda Zosensho K.K.—Kure (139) 63,99 12,63 3,023 57,00 12,60 4,50 2 dks	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles 400dk P	2 Oil 4SA each 8Cy. 260 × 320 2 387kW (3 200bhp) Daihatsu Kogyo Gen 2 × 80kW 225V a.c. Fuel 38,5t-3,0pd
7922960 JD2369 118543 Esd Rdr	**HOYO MARU No. 2** **Donan Kaiji K.K.** Hakodate, Japan Hokkaido Pref.	**322** 159 400		**1979** Kanto Kogyo K.K.—Hakodate (45) 37,62 35,01 13,91 2,49 1 dk	**M Crane Ship**	2 Oil 4SA each 6Cy. 200 × 240 reduc geared 552kW (740bhp) Yanmar Diesel Eng. Co. Ltd.
7020695 JL3365 108386 Rdr RT	**HOYO MARU No. 2** **Yamaichi Shoun Y.K.** Matsushima, Japan Kumamoto Pref.	**194** 111 500		**1969** Daito Zosen Kogyo K.K.—Higashino (145) 43,52 8,13 2,845 39,02 8,01 3,10 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 275 × 400 448kW (600bhp) Makita Tekkosho
5156036 JNBG 84497	**HOYO MARU No. 5** **Tamai Kisen Y.K.** Nagahama, Japan Ehime Pref.	**191** 92 350		**1960** Usuki Tekkosho—Saiki (529) 33,61 7,04 2,896 29,62 7,01 3,20 1 dk RW	**M General Cargo** 1 Ho ER G.408 B.368 1 Ha (13,9 × 4,4) ER	Oil 2DA 3Cy. 149kW (200bhp) E made— refitted60 Kinoshita Tekkosho

7930034 JAPK 118673 Df Esd Gc Pfd Rdr RT	**HOYO MARU No. 8** **Ono Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**299** 148 —	**1980** Niigata Eng. Co. Ltd.—Niigata (1677) 49,92 (BB) 3,291 44,02 8,62 3,66 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 480 geared to sc. shaft 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
8001347	**HOYO MARU No. 8** **Kyoyo Suisan K.K.** Japan	**299** — —	**1980** K.K. Goriki Zosensho—Ise (830) 3,252 43,77 8,31 3,66 1 dk	**M Fishing** Tuna	Oil 821kW (1 100bhp) Hanshin Nainenki Kogyo Japan
7354955 7KBD 110117 Df Esd Gc Pfd Rdr RT	**HOYO MARU No. 21** **Ono Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 42 —	**1973** Narasaki Zosen K.K.—Muroran (854) 37,52 7,42 2,286 32,42 7,40 4,58 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 709kW (950bhp) Niigata Eng. Co. Ltd. Tokyo
7405807 JM3768 116964 Df Pfd Rdr RT	**HOYO MARU No. 23** **Hoyo Gyogyo K.K.** Ikitsuki, Japan Nagasaki Pref.	**129** 24 123	**1975** Maehata Zosen Tekkosho K.K. —Sasebo (113) 36,86 7,50 2,744 31,09 7,09 2,85 1 dk	**M Fishing**	Oil 4SA 6Cy. 250 × 320 970kW (1 300bhp) Niigata Eng. Co. Ltd. Tokyo
7115452 JHLI 109443 Df Esd Gc Pfd Rdr RT	**HOYO MARU No. 53** **Hoyo Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**224** 110 —	**1971** Nishii Dock Co. Ltd.—Ise (222) 7,73 38,94 7,70 3,31 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 597kW (800bhp) Niigata Eng. Co. Ltd. Niigata
7212872 JRPC 112359 Df Esd Gc Pfd Rdr	**HOYO MARU No. 58** **Hoyo Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**284** 144 —	**1972** Nishii Dock Co. Ltd.—Ise (233) 7,93 40,21 7,90 3,51 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 440 671kW (900bhp) Niigata Eng. Co. Ltd. Niigata
8013986 8KKW 124458	**HOYO MARU No. 58** **Sakuji Sawara** Nemuro, Japan Hokkaido Pref.	**134** — —	**1980** K.K. Kesennuma Zosen Tekkosho —Japan (230) 38,36 32,34 6,81 2,77 1 dk	**M Fishing** Line-fishing	Oil 4SA 6Cy. 260 × 440 298kW (400bhp) Hanshin Nainenki Kogyo Japan
6803208 JMXA 101352 Df Esd Gc Rdr	**HOYO MARU No. 63** ex Tako Maru **Hoyo Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**422** 221 —	**1967** Miho Zosensho K.K.—Shimizu (631) 53,80 8,51 47,99 8,49 3,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata
6615522 JJKW 97517 Df Esd Gc Pfd Rdr	**HOYO MARU No. 67** ex Tosakaien Maru-77 **Tsukasa Hatakeyama** Kesennuma, Japan Miyagi Pref.	**390** 146 154	**1966** Kanasashi Zosensho—Shimizu (719) 50,50 8,34 3,175 45,01 8,31 3,89 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 350 × 500 783kW (1 050bhp) Hanshin Nainenki Kogyo Kobe 11kn
6828325 JGIH 104174 Df Esd Gc Pfd Rdr	**HOYO MARU No. 68** ex Otori Maru No. 22 **Hoyo Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**299** 145 —	**1968** Kochiken Zosen—Kochi (358) 8,03 3,099 44,00 8,01 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 709kW (950bhp) Hanshin Nainenki Kogyo Kobe
6516582 7LYI 96302 Df Esd Gc Pfd Rdr RT	**HOYO MARU No. 77** ex Chiba Maru **Takara Gyogyo K.K.** Kesennuma, Japan Miyagi Pref.	**425** 155 199	**1965** Miho Zosensho K.K.—Shimizu (555) 50,81 8,34 3,404 44,51 8,31 4,02 1 dk	**M Fishing** Training 2 Ho ER	Oil 4SA 6Cy. 330 × 520 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata Gen 1 × 144kW 1 × 100kW 225V a.c. Fuel 257,0t-4,0pd 12kn
7801104 8JLG 122292 Df Esd Gc Pfd Rdr RT	**HOYO MARU No. 78** **Hoyo Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**299** 153 —	**1978** K.K. Goriki Zosensho—Ise (807) 3,252 43,77 8,31 3,66 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo Kobe
7122285 JHKA 106279 Df Gc Rdr	**HOYO MARU No. 81** ex Habomai Maru No. 51-78 **Tsukasa Hatakeyama** Kesennuma, Japan Miyagi Pref.	**314** 163 —	**1970** Kanasashi Zosensho—Shimizu (980) 50,45 8,34 3,302 44,51 8,31 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 858kW (1 150bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7735422 JM4499 122774	**HOYO MARU No. 83** **Hoyo Gyogyo K.K.** Ikitsuki, Japan Nagasaki Pref.	**266** 142 —	**1978** Maehata Zosen Tekkosho K.K. —Sasebo (130) 41,81 7,71 3,61	**M Fishing**	Oil ....
7900314 JGSY 122354 Df Esd Gc Pfd Rdr RT	**HOYO MARU No. 88** **Hoyo Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**299** 154 —	**1979** K.K. Goriki Zosensho—Ise (817) 3,252 43,77 8,31 3,66 1 dk RW	**M Fishing** Tuna Side-fishing Ref. Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo Akashi

7620732 JK3856 120305 Rdr RT	**HOYOSHI MARU No. 5** **Komenaka Kaiun K.K.** Kaminoseki, Japan Yamaguchi Pref.	**497** 369 1 202		**1976** Geibi Zosen Kogyo—Kure 59,80 10,04 4,301 54,01 10,01 4,63 1 dk	(270)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo	 Ko
6814427 JL2682 102837 Rdr	**HOYOSHI MARU No. 8** **K.K. Yutoku Kisen** Matsushige, Japan Tokushima Pref.	**497** 286 1 343		**1967** Sasaki Zosen K.K.—Kinoe 53,98 9,02 4,141 48,98 9,00 4,47 1 dk	(112)	**M General Cargo** 1 Ho ER B.795 1 Ha (26,2 × 6,0) ER	Oil 4SA 6Cy. 330 × 500 821kW (1 100bhp) Makita Tekkosho Fuel 31,5t-3,5pd	 Takama
7300459 JL3133 105191	**HOYOSHI MARU No. 11** **Abe Kisen K.K.** Hakata, Japan Ehime Pref.	**498** 297 1 343		**1968** Nishihara Zosen—Ohmishima 54,92 9,02 4,090 49,51 9,00 4,50 1 dk		**M General Cargo** 1 Ho ER G.1 200 B.1 080 1 Ha (26,0 × 6,0) ER	Oil 4SA 6Cy. 330 × 500 821kW (1 100bhp) Makita Tekkosho Gen 2 × 12kW 225V a.c.	 Takama 11
7326776 JIGC 115653 Df Esd Gc Pfd Rdr	**HOYU MARU** ex Sanyo Maru-75 **Ocean Express K.K.** Tokyo, Japan Tokyo Pref.	**3 960** 2 327 7 430	 NK	**1973** Kurinoura Dock K.K.—Yawatahama 109,05 17,07 7,087 101,81 17,02 8,62 P 23,8 B 7,1 F 11,6 1 dk RW	 (100)	**M General Cargo** G.9 131 B.7 864 2 Ha (stl) (27,3 27,9 × 8,5) ER Der 4(15)	Oil 4SA 6Cy. 540 × 860 3 357kW (4 500bhp) Hanshin Nainenki Kogyo Gen 2 × 320kW a.c. Fuel 720,5t-12,5pd	 Ko 13.5
5156086 XPZH D799 Df Esd Rdr RT	**HOYVIKINGUR** **Johan Simonsen** Torshavn Faroe Islands	**183** 74 —	 NV	**1960** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag 32,67 6,81 3,239 28,55 6,76 3,46 1 dk BK 89	 (10)	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 2 Ha (0,9 × 0,9) (1,9 × 1,2) ER 1W Der 1(2)	Oil 4SA 3Cy. 300 × 410 246kW (330bhp) A/S Volund Gen 2 × 32kW 220V 50Hz a.c. Fuel (d.o.)	 Kobenha
7643332 JMJQ 119303 Rdr	**HOZAN** **Ichikawa Kaiji Kogyo K.K.** Yokohama, Japan Kanagawa Pref.	**287** 84 —	 NK	**1976** Hamamoto Zosensho—Tokushima 33,20 8,64 3,010 29,49 8,62 3,89 P 2,2 F 7,7 1 dk		**TM Tug**	2 Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz Gen 2 × 64kW 220V a.c.	 Augsb 12.5
7238101 JL3985 113431 Gc	**HOZAN MARU** ex Tsukuba **Nissan Senpaku K.K.** Numakuma, Japan Hiroshima Pref.	**999** 675 3 176		**1973** Imabari Zosen—Imabari 82,00 12,53 5,690 77,02 12,50 5,74 1 dk RW	(276)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 641kW (2 200bhp) Makita Tekkosho	 Takama
7927518	**HOZAN MARU** **Koki Kaiun K.K.** Japan	**499** — 1 580		**1979** Yamanaka Zosen K.K.—Namikata 4,301 64,01 11,51 6,13 1 dk	 (218)	**M General Cargo**	Oil 1 194kW (1 600bhp) Hanshin Nainenki Kogyo	 Ja
7639109 JL4398 120948 Rdr RT	**HOZAN MARU No. 8** **Kihachi Noma** Hakata, Japan Ehime Pref.	**499** 356 1 200		**1977** Kinoura Zosen—Imabari 10,04 58,02 10,01 4,30 1 dk	(31)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd.	 Nig
7914640 JM4381 122923	**HOZAN MARU No. 8** **Mitsukuni Hamada** Kagoshima, Japan Kagoshima Pref.	**199** 110 —		**1979** Y.K. Hashimoto Zosensho—Ryugatake *47,49* 9,01 4,81 1 dk	 (55)	**M General Cargo** Mchy.aft	Oil	 Ja
7650555 JM3467 116811	**HOZAN MARU No. 32** **Hozan Kaiun K.K.** Matsushima, Japan Kumamoto Pref.	**498** 299 1 000		**1974** Fujiwara Zosensho—Omishima 56,01 4,271 52,00 9,61 4,50 - 1 dk	(38)	**M Tanker**	Oil 970kW (1 300bhp) Matsui Tekkosho	 Ja 11
6611631 TFSP Df Esd Pfd Rdr RT	**HRAFN** ex Hedinn-75 **Thorbjorn H/f** Grindavik Iceland	**329** 138 —	 NV	**1966** Ulstein M/V A/S—Ulsteinvik 46,18 8,23 3,709 8,20 5,67 1 dk BK 89	(40) len 71	**M Fishing** Side-fishing Ice strengthened 6 Ho ER 3 Ha (each 1,9 × 1,5) 1 Ha (2,2 × 1,9) 1 Ha (1,5 × 2,9) ER 1W Der 1(4)	Vee Oil 4SA 12Cy. 159 × 203 597kW (800bhp) Caterpillar Tractor Co. Gen 2 × 42kW 220V 50Hz a.c. Controllable pitch propeller 1 Thw. thrust propeller aft, 1 fwd Fuel (d.o.)	 Peoria, Il
6811310 TFPF 1028 Df Esd Rdr RT	**HRAFN SVEINBJARNARSON** **Thorbjorn H/f** Grindavik Iceland	**256** 104 —		**1967** VEB Elbewerft—Boizenburg 33,81 7,22 2,699 29,60 7,19 3,81 1 dk		**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 492kW (660bhp) Blackstone & Co. Ltd. Fuel (d.o.)	 Sta
5146811 TFJX Df Esd Pfd Rdr RTh	**HRAFN SVEINBJARNARSON II** ex Stigandi II-80 ex Skjaldborg-77 ex Solfari-75 ex Helgi Floventsson-72 **Thorbjorn H/f** Grindavik Iceland	**176** 70 —	 (NV)	**1962** Lindstols Skibs. & Batbyg.—Risor 34,17 7,07 3,569 30,48 7,01 3,66 1 dk BK 203	 (257)	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 2 Ha (2,6 1,9 × 1,9) ER 1W Der 1(2,5)	Oil 4SA 12Cy. 159 × 203 496kW (665bhp) Caterpillar Tractor Co. Gen 1 × 22kW 1 × 20kW 110V d.c. Fuel 40,5t (d.o.)-1,5pd	 Peoria, Il 1 × 5k
5427485 TFUC Df Esd Rdr RT	**HRAFN SVEINBJARNARSON III** **Thorbjorn H/f** Grindavik Iceland	**194** 83 —	 NV	**1963** M. Kleven M/V—Ulsteinvik 30,92 6,81 24,57 6,71 3,46 1 dk BK 107	(5)	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha (1,6 × 1,8) ER 1W Der 1(3)	Vee Oil 4SA 12Cy. 159 × 203 560kW (750bhp) NE made79 fitted– Caterpillar Tractor Co. Gen 2 × 20kW 220V d.c. Fuel (d.o.)	 Peoria, Il

7429255 YTLX Df Esd Gc Rdr RTv	**HRELJIN** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Zapad)** Rijeka Yugoslavia	**8 084** 4 858 11 300	✠**100A1** ✠**LMC** **UMS** EL D† 2$\frac{1}{8}$"U3 FN 4581 JR	**1977**-5 J. J. Sietas Schiffsw.—Hamburg (778) 153,88(BB) 21,57 8,587 140,01 21,51 11,21 P 33,6 F 21,7 Upr. F 23,2 1 dk rf nil DK in way of holds 5BH to U dk 4 to 2nd dk WB2833T incl. comb btm & ST in No. 2 hold 372T ST in No. 4 hold 410T and DTsf672T	**M Container Ship** Fixed-guides 4 Ho 8,3 27,4 25,9 26,5 ER 1 TwD G.14 561 B.14 236 TEU 574 C.Ho 264/20' (40') C.Dk 310/20' (40') 4 Ha (stl) ER 1 Ha (stl)	Vee Oil 4SA 12Cy. 480 × 520 sr geared 8 504kW (11 400bhp) Pielstick Brodogradiliste "3 Maj" Yugoslavia AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) AuxB (ex.g) 0,79N/mm^2 (8kgf/cm^2) Gen 1 × 1200kW 2 × 600kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 210,5t (d.o.) 1 509,0t (hvf) 18,5kn
5304798 TFDZ Df Esd Gc Rdr RT	**HRINGUR** ex Erlingur Arnar-80 ex Saefari-78 ex Saethor-74 **Erlingur H/f** Grindavik Iceland	**132** 43 —	(NV)	**1960** Lindstols Skibs. & Batbyg.—Risor (256) 27,84 6,58 6,56 3,46 1 dk BK 152	**M Fishing** Side Trawler 1 Ho ER 1 Ha (1,9 × 1,5) ER 1W Der 1(2,5)	Oil 4SA 6Cy. 220 × 280 343kW (460bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 12kW 110V d.c. Fuel (d.o.)
6404698 TFVF 0237 Df Esd Rdr RT	**HRUNGNIR** ex Reykjanes-78 ex Bjarmi II-72 **Bjarg H/f** Grindavik Iceland	**199** 85 —	(NV)	**1964** A/S Framnaes M/V—Sandefjord (164) 37,60 7,04 3,480 7,00 3,66 1 dk BK 132 len 66	**M Fishing** Side-fishing 1 Ho ER 3 Ha (0,9 × 1,2) (2,9 3,2 × 1,6) ER 1W Der 1(3)	Oil 4SA 8Cy. 222 × 292 492kW (660bhp) Blackstone & Co. Ltd. Stamford Fuel (d.o.)
6825725 YTGH Df Esd Gc Rdr RT	**HRVATSKA** ex Cassiopeia-69 **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **6 952** 3 658 11 019 **9 501** 5 304 —	✠**100A1** SS 6/77 DTma—vegetable oil or latex Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL A† 2$\frac{5}{16}$"U2 FN 4742 JR	**1969**-1 Brodogradiliste "3 Maj"—Rijeka (508) 155,02 20,55 8,160/9,456 145,01 20,50 12,20 F 26,9 2 dks, 3rd dk in Nos. 2 & 3 holds RW rf nil DK DK fwd 7BH WB1984t	**M General Cargo** Ref 4 Ho ER 1 Ho G.18 824 B.16 139 In.588 5 Ha (8,9 × 6,0) (12,0 12,8 12,0 × 7,0) ER (12,0 × 7,0) 18W Der 1(45) 1(20) 8(10) 10(5)	Oil 2SA 6Cy. 750 × 1600 7 833kW (10 500bhp) Gebr. Stork & Co. Hengelo 2 AuxB (1 o.f. 1 ex.g) 0,59N/mm^2 (85lbf/in^2) Gen 4 × 300kW 400V 50Hz a.c. 20kn
5156232	**HSIANG CHIANG** **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1943** Country, Builder Unknown *59,90* 10,52 10,47	**TM General Cargo** B.3 398	2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi 13,5kn
6815392 Df Esd RT	**HSIEH CHING No. 31** **Maritime Commercial Enterprises Ltd.** Kaohsiung China*	**187** 98 76		**1967** San Yang SB. Co. Ltd.—Kaohsiung 31,98 6,35 2,515 27,82 6,20 2,77 P 6,1 F 5,2 1 dk	**M Fishing** Side-fishing 3 Ho 4,1 5,1 6,7 ER 4 Ha (1,2 1,2 1,2 × 0,9) (0,7 × 0,8) ER	Oil 4SA 6Cy. 260 × 400 336kW (450bhp) Niigata Eng. Co. Ltd. Niigata Gen 1 × 64kW 1 × 40kW 230V a.c. Fuel 60,0t 10kn
7209538 BVAF Df Esd Gc Rdr RT	**HSIEH FU No. 1** **Hsieh Fu Fishery Co. Ltd.** Kaohsiung China*	**286** 203 —		**1972** San Yang SB. Co. Ltd.—Kaohsiung 38,00 6,94 2,744 33,00 6,91 3,15 P 18,9 F 5,8 1 dk	**M Fishing** Side-fishing Ref 3 Ho 5,7 6,4 8,5 ER In.213 5 Ha (1,2 1,2 × 0,9) (1,2 1,2 × 1,2) (0,9 × 0,7) ER Der 1(1)	Oil 4SA 6Cy. 260 × 400 485kW (650bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW 230V a.c. 10kn
6815407 Df Esd RT	**HSIEH SHIN No. 21** **Hsieh Shin Fishery Co. Ltd.** Kaohsiung China*	**187** 98 93		**1967** San Yang SB. Co. Ltd.—Kaohsiung 31,98 6,35 2,515 27,82 6,20 2,77 P 6,1 F 5,2 1 dk	**M Fishing** Side-fishing 3 Ho 4,1 5,1 6,7 ER 4 Ha (1,2 1,2 1,2 × 0,9) (0,7 × 0,8) ER	Oil 4SA 6Cy. 260 × 400 336kW (450bhp) Niigata Eng. Co. Ltd. Niigata Gen 1 × 64kW 1 × 40kW 230V a.c. Fuel 60,0t 10kn
7211000 BVAH Df Esd Gc Rdr RT	**HSIEH YU No. 11** ex Kuo Shiang No. 5-78 **Hsieh Ching Fishery Co. Ltd.** Kaohsiung China*	**286** 119 —		**1972** San Yang SB. Co. Ltd.—Kaohsiung 37,83 6,91 2,750 33,00 6,89 3,15 P 18,9 F 5,8 1 dk	**M Fishing** Side-fishing Ref 3 Ho 5,7 6,4 8,5 ER In.213 5 Ha ER Der 1(1)	Oil 4SA 6Cy. 260 × 400 485kW (650bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW 230V a.c. 10kn
7004809 BNCX 2935 Df Esd Gc Rdr RT	**HSIEH YUNG** **Glory Navigation Co. Ltd.** Keelung China*	**4 998** 3 178 7 400		**1969** Hayashikane Zosen—Nagasaki (712) 117,05 17,25 7,430 107,02 17,21 8,72 P 24,4 F 9,8 1 dk	**M General Cargo** 3 Ho 18,8 29,1 29,1 ER G.10 066 B.9 768 3 Ha (stl) (10,5 × 7,4) (21,7 × 8,0) (21,7 × 8,9) ER 15W Der 5(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 172kW 445V 60Hz a.c. Fuel 545,5t 13kn
7016333 BHBD 3360 Df Esd Gc Pfd Rdr RTv	**HSIEN YUAN** **Chinese Petroleum Corp.** Kaohsiung China*	**53 108** 37 486 99 114	AB	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2181) 253,02(BB) 36,86 15,584 240,01 36,81 20,60 F 20,8 1 dk RW	**M Tanker** 9 Ta ER L.(oil) 116 500 HeCls. B	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 660kW 2 × 464kW 450V 60Hz a.c. Fuel 172,5t (d.o.) 2 761,5t (hvf)-68,0pd 16kn
7210989 BVAJ Df Esd Gc Rdr RT	**HSIN FU HWA** **Fu Hwa Fishery Co. Ltd.** Kaohsiung China*	**265** 174 —		**1972** Chou Mao S.B. Co. Ltd.—Kaohsiung 38,21 6,94 2,769 33,00 6,91 3,15 P 18,9 F 5,5 1 dk	**M Fishing** Side-fishing 3 Ho 5,8 6,2 8,4 ER 5 Ha (1,0 1,0 × 0,9) (1,2 1,2 × 1,2) (1,0 × 0,7) ER Der 1(1)	Oil 4SA 6Cy. 270 × 420 485kW (650bhp) Matsue Nainenki Kogyo Matsue Gen 2 × 80kW 230V a.c. 10kn
7210991 BEAV Df Esd Gc Rdr RT	**HSIN NAN No. 1** **Hsin Nan Fishery** Kaohsiung China*	**270** 175 —		**1972** Chung Yi S.B. Corp.—Kaohsiung 38,00 6,94 2,769 33,00 6,91 3,15 P 16,2 F 4,3 1 dk	**M Fishing** Side-fishing 3 Ho 5,8 6,3 8,4 ER 5 Ha (1,2 1,2 × 0,9) (1,2 1,2 × 1,2) (0,9 × 0,7) ER 1W Der 1(1)	Oil 4SA 6Cy. 250 × 400 485kW (650bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V a.c. 10kn

6612518 BMAM 2045 Df Esd Rdr	**HSING HWA** **Hsing Hwa Shipping Co. Ltd.** Kaohsiung China*	1 399 672 2 079	**1966** Kurushima Dock Co. Ltd.—Imabari (516) 78,57 11,54 5,004 72,01 11,51 5,72 P 21,1 B 5,2 F 8,6 1 dk RW	**M General Cargo** 2 Ho each 23,3 ER G.2 596 2 Ha (each 16,2 × 6,0) ER 8W Der 8(5)	Oil 4SA 6Cy. 520 × 900 1 567kW (2 100bhp) Ito Tekkosho Gen 2 × 96kW 445V 60Hz a.c. Fuel 249,0t
7109441 ELBR 3821 Df Esd Gc Pfd Rdr	**HSING MAY** ex Nationa-80 **Sunrise Navigation Corp.** Monrovia Liberia	**10 088** 6 609 16 890	**1971** Hayashikane Zosen—Shimonoseki (1154) AB 148,42 22,56 8,989 138,03 22,51 11,99 P 27,2 F 10,4 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.21 832 B.21 153 4 Ha (stl) ER	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 300kW Fuel 1 820,5t
5208982 XYMS 1354 Df Esd Gc Rdr RTm	**HTAN TAW YWA** ex Lindo-68 **Burma Five Star Shipping Corp.** Rangoon Burma	**2 749** 1 688 4 064	**1961** P. Lindenau—Kiel (121) 91,50 14,66 6,033 NV 84,13 14,64 7,01 1 dk	**M General Cargo** 2 Ho 28,3 28,9 ER 2 Ha (stl) (each 21,3 × 7,3) ER Der 2(8) 6(5)	Oil 4SA 6Cy. 520 × 740 1 679kW (2 250bhp) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 160kW 440V 60Hz a.c. Fuel (d.o.)
7126205	**HTONBO** **Government of The Socialist Republic of The Union of Burma** Rangoon Burma	**130** — 51	**1971** Yokohama Yacht Co. Ltd. —Yokohama (633) 29,49 1,220 6,71 2,32 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles —dk P Mchy.aft	2 Oil 4SA each 6Cy. 200 × 220 112kW (150bhp) Kubota Tekkosho (Sakai Diesel Plant)
5096676 XYMW 1394 Df Esd Gc Rdr RT	**HTONE YWA** ex Eckhardt-69 **Burma Five Star Shipping Corp.** Rangoon Burma	T.Mk **498** 279 1 128 **994** 593 1 748	**1961** Schiffswerft Heinrich Brand K.G. —Oldenburg (157) GL 65,79 10,47 3,658/5,182 58,27 10,44 6,05 2 dks	**M General Cargo** 1 Ho 35,0 ER G.2 169 B.2 059 2 Ha (each 15,0 × 6,4) ER 4W Der 4(2-3)	Oil 4SA 8Cy. 320 × 450 560kW (750bhp) Kloeckner Humboldt Deutz Fuel 83,0t
7501493 BVSL Df Esd Gc Pfd Rdr RT	**HU JIU LAO 3** **Government of The People's Republic of China** Shanghai China	**3 216** 1 235 2 290	**1976** Niigata Eng. Co. Ltd.—Niigata (1338) (NK) 103,59 16,01 5,133 93,55 15,99 5,49 2 dks	**TM Salvage Search & Rescue Ship** Ice strengthened G.1 159 B.1 062	2 Oil 4SA each 6Cy. 400 × 600 3 730kW (5 000bhp) Niigata Eng. Co. Ltd. Gen 4 × 1760kW a.c.
7396214 BVSY Df Esd Gc Pfd Rdr RT	**HU JIU 101** **Government of The People's Republic of China** Shanghai China	**2 161** 670 1 941	**1975** Hitachi Zosen—Mukaishima (4495) 87,03 14,03 6,071 (NK) 79,99 14,00 6,99 P 7,7 F 53,4 1 dk	**TM Tug/Salvage Ship** Ice strengthened 2 Ha (stl) (4,5 4,5 × 3,8) Der 2(10)	2 Oil 4SA each 6Cy. 500 × 540 geared sc. shaft Hitachi Zosen Maizuru Works, Mai Gen 4 × 1260kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
7375038 Df Esd Gc Pfd Rdr RT	**HU LENG No. 10** **Government of The People's Republic of China** Shanghai China	**999** 532 1 409	**1974** Nishii Dock Co. Ltd.—Ise (272) 71,40 11,03 4,801 (NK) 64,78 11,00 5,49 P 25,0 F 10,4 1 dk	**M General Cargo** Ref. In.1 490 3 Ha (stl) (each 3,9 × 3,3) ER Der 6(3)	Oil 4SA 6Cy. 380 × 580 1 716kW (2 300bhp) Hanshin Nainenki Kogyo Fuel 355,5t (d.o.)-8,0pd
7334228 BOKK Df Esd Gc Pfd Rdr RT	**HU LIN** **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk **6 286** 3 039 ✠ 9 729 **9 706** 5 588 13 430	**1974**-3 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (266) 160,33(BB) 21,85 —/9,424 148,01 21,80 12,27 F 14,7 2 dks, 3rd dk in way of No. 2 hold rf nil	**M General Cargo** Ref 5 Ho 18,9 19,5 26,9 26,9 ER 17,2 5 Ha (stl) (10,5 × 5,0) (12,8 18,7 18,7 × 8,0) ER (7,4 × 8,0) 16W Der 1(150) 8(12) 8(5)	Oil 2SA 6Cy. 780 × 1550 8 504kW (11 400bhp) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 504kW 450V 60Hz a.c.
7230238 BOIB Df Esd Gc Pfd Rdr RT	**HU PO HAI** ex Bulk Promoter-77 **China Ocean Shipping Co.** Qingdao/Tsingtao China	**22 487** 15 063 38 406	**1972** A/S Fredriksstad M/V—Fredrikstad (415) (NV) 193,43(BB) 26,24 11,767 181,72 26,22 16,08 P 41,5 F 19,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 6 Ho 25,4 21,8 21,8 21,8 21,8 21,8 ER G.46 696 B.45 332 1 Ha (stl) (18,7 × 14,0) 5 Ha (stl) (each 17,2 × 14,0) ER Cr 6(10)	Oil 2SA 8Cy. 760 × 1500 7 982kW (10 700bhp) A/S Fredriksstad M/V Gen 3 × 495kW 440V 60Hz a.c. Fuel 280,5t (d.o.) 2 416,0t (hvf)
7628916 BOWO Df Esd Gc Rdr RT	**HUA AN** **China Ocean Shipping Co.** Shanghai China	**2 492** 1 104 3 030 **3 578** 1 801 4 690	**1975** Santierul Naval Galatz—Galatz 106,20 14,79 5,630/7,060 RNR 93,55 8,49 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho 19,3 21,4 22,1 ER G.6 421 B.5 898 3 Ha (stl) (11,3 × 7,9) (14,7 14,7 × 9,7) ER 8W Cr 1(5) Der 8(5)	Oil 2SA 6Cy. 440 × 760 2 238kW (3 000bhp) Jugoturbina Gen 3 × 160kW 400V 50Hz a.c.
5041669 BOQK Df Esd Gc Pfd Rdr RTv	**HUA CHUN** ex Yichun-77 ex Benvalla-72 **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk *8 077* *4 503* ✠Classed LR until 7/73 10 364 *10 926* *6 249* 13 249	**1962**-9 C. Connell & Co. Ltd.—Glasgow (497) 167,52 21,72 9,049/10,218 154,87 21,65 13,54 P 10,7 F 14,1 2 dks, 3rd dk in Nos. 1, 2, 3 & 4 holds rf 102 DK fwd	**M General Cargo** Ref 12P 5 Ho 6,1DT p&s 5,4DT p&s 16,1 20,7 19,0 ER 14,9 19,2 G.20 664 B.17 433 In.419 7 Ha (stl) (6,8 8,0 11,2 10,0 × 6,4) ER (10,0 9,2 × 6,4) (3,0 × 5,4) 20W Cr 2(5) Der 1(50) 1(20) 10(10) 10(5)	Oil 2SA 10Cy. 760 × 1550 11 190kW (15 000bhp) D. Rowan & Co. Ltd. Gen 2 × 250kW 2 × 200kW 220V Fuel 1 386,0t (hvf)

525404 VBF 7 f Esd c Rdr T	**HUA CHUNG** **China Sea-Products Development Corp.** Kaohsiung China*	**379** 210 —		**1965** Miho Zosensho K.K.—Shimizu (545) 47,81 7,73 3,099 42,02 7,70 3,46 P 23,8 B 9,2 F 7,7 1 dk RW	**M Fishing** Side-fishing 3 Ho 15,0 5,4 3,8 ER 5 Ha (1,5 1,5 × 1,5) (1,3 1,3 × 1,0) ER (1,0 × 1,0) 1W Der 4(1)	Oil 4SA 6Cy. 300 × 440 597kW (800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V 60Hz a.c. Fuel 188,0t 10,5kn
409478 OIU f Esd c Rdr Tm/v	**HUA HAI** ex China Sea-76 ex Silksworth-72 **China Ocean Shipping Co.** China	**16 404** 8 818 25 239	✠Classed LR until 17/9/76	**1964**-5 J. L. Thompson & Sons Ltd.—North Sands, Sunderland (713) 182,43 22,84 9,932 173,74 22,71 14,13 P 32,4 F 13,8 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,2 18,2 21,9 18,2 21,9 18,2 17,6 ER G.32 796 B.31 886 7 Ha (stl) (10,3 × 8,5) (10,9 14,6 10,9 14,6 10,9 10,9 × 11,1) ER 14W Der 14(5)	Oil 2SA 6Cy. 670 × 2100 6 863kW (9 200bhp) Wm. Doxford & Sons (Engineers) Ltd. Sunderland Gen 3 × 300kW 220V d.c. Fuel 1 107,5t (hvf) 15,5kn
6401247 BPEG Df Esd Gc Rdr RTm	**HUA HONG** ex Atlantic Star-79 **China Ocean Shipping Co.** Shanghai China	**15 921** 10 404 26 514	AB	**1963** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (239) 191,47 22,94 10,862 179,69 22,89 14,10 P 38,1 F 14,1 1 dk RW rf 51	**M Bulk Carrier** 7 Ho 15,8 18,9 20,1 20,7 17,3 16,7 16,7 ER G.31 404 B.29 536 7 Ha (stl) (8,2 × 8,0) (11,2 × 10,9) (11,2 11,2 11,2 11,2 11,2 × 11,2) ER 14W Der 14(10) 2(3)	Oil 2SA 8Cy. 750 × 1320 8 355kW (11 200bhp) S.A. Fiat S.G.M. Turino Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 708,0t (hvf) 16kn
6525428 BVBD 15 Df Esd Gc Rdr RT	**HUA HSI** **China Sea-Products Development Corp.** Kaohsiung China*	**379** 210 —		**1965** Miho Zosensho K.K.—Shimizu (543) 47,50 7,73 3,099 42,50 7,70 3,46 P 23,5 B 9,2 F 7,4 1 dk RW	**M Fishing** Side-fishing 3 Ho 15,0 5,4 3,8 ER 5 Ha (1,5 1,5 × 1,5) (1,3 1,3 1,0 × 1,0) ER 1W Der 4(1)	Oil 4SA 6Cy. 300 × 440 597kW (800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V 60Hz a.c. Fuel 188,0t 10,5kn
7204540 BNLN 5482 Df Esd Gc Rdr RTm/h	**HUA LIEN** ex Lupinus-75 **Taiwan Car Ferry Co. Ltd.** Keelung China*	**9 317** 4 817 1 906		**1971** Hayashikane Zosen—Shimonoseki (1160) 118,01(BB) 20,45 5,703 106,00 20,40 8,01 2 dk	**TM RoRo Cargo/Ferry** CSD Vehicles 1420P	2 Oil 4SA each 10Cy. 400 × 460 with hydraulic coupling & geared to 2 sc. shafts 6 938kW (9 300bhp) Nippon Kokan Yokohama Gen 3 × 570kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 173,5t (hvf)-31,0pd 18kn
6518504 BEVC 10 Df Esd Gc Rdr	**HUA NAN** **China Sea-Products Development Corp.** Kaohsiung China*	**359** 179 366		**1965** Miho Zosensho K.K.—Shimizu (538) 47,81 7,73 3,099 42,02 7,70 3,46 P 23,5 B 9,2 F 7,4 1 dk RW	**M Fishing** Side-fishing 3 Ho 15,0 5,4 3,8 ER 5 Ha (1,5 1,5 × 1,5) (1,3 1,3 1,0 × 1,0) ER 1W Der 4(1)	Oil 4SA 6Cy. 300 × 440 597kW (800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V 60Hz a.c. Fuel 188,0t 10,5kn
6525416 BVBE 16 Df Esd Gc Rdr RT	**HUA PEI** **China Sea-Products Development Corp.** Kaohsiung China*	**379** 210 —		**1965** Miho Zosensho K.K.—Shimizu (544) 47,81 7,73 3,099 42,02 7,70 3,46 P 23,5 B 9,2 F 7,4 1 dk RW	**M Fishing** Side-fishing 3 Ho 15,0 5,4 3,8 ER 5 Ha (1,5 1,5 × 1,5) (1,3 1,3 1,0 × 1,0) ER 1W Der 4(1)	Oil 4SA 6Cy. 300 × 440 597kW (800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V 60Hz a.c. Fuel 188,0t 10,5kn
7001467 BOOL Df Esd Gc Pfd Rdr RT	**HUA PING** ex Yusho Maru-77 **China Ocean Shipping Co.** Guangzhou/Canton China	**7 712** 4 488 11 770	(NK)	**1969** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (291) 136,02 19,84 8,510 128,00 19,79 11,21 P 49,1 F 25,3 2 dks	**M General Cargo** 4 Ho ER G.18 452 B.16 991 4 Ha (stl) (8,2 × 6,0) (17,9 17,9 13,4 × 7,7) ER Cr 2(5) Der 1(120) 1(80) 4(13,5) 2(10)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 2 × 420kW 450V a.c. Fuel 838,0t-27,5pd 15,5kn
6402690 BPEE Df Esd Gc Rdr RTm	**HUA TAI** ex Atlantic Champion-78 **China Ocean Shipping Co.** Shanghai China	**15 807** 10 182 26 514	AB	**1964** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (242) 191,47 22,94 10,862 179,79 22,85 14,10 P 38,1 F 14,1 1 dk RW rf 51	**M Bulk Carrier** 7 Ho 15,8 18,9 20,1 20,7 17,3 16,7 16,7 ER G.31 404 B.29 536 7 Ha (stl) (8,2 × 8,0) (11,2 × 10,9) (11,2 11,2 11,2 11,2 11,2 × 11,2) ER 14W Der 14(3-10)	Oil 2SA 8Cy. 750 × 1320 8 355kW (11 200bhp) S.A. Fiat S.G.M. Turino Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 708,0t (hvf) 16kn
7119018 BOSE Df Esd Gc Rdr RTv	**HUA TING** ex Liupanshan-73 **China Ocean Shipping Co.** Tianjin/Tientsin China	T.Mk **7 003** 3 822 11 709 **9 792** 5 610 14 435	✠Classed LR until 4/73	**1972**-1 Rauma-Repola Oy—Rauma/Raumo (196) 151,70 21,06 8,649/9,846 138,84 21,01 12,40 P 44,2 F 32,7 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf nil	**M General Cargo** Ref Ice strengthened 3 Ho 8,9DT 10,2DTp&s 22,5 24,3 25,1 ER 8 TwD ER 4 TwD G.21 585 B.19 201 In.1 291 8 Ha (stl) (8,2 × 6,0) (14,4 × 8,4) (15,2p&s 12,8p&s × 6,0) ER (3,6 3,3 × 4,7) 2 Wing Ha (stl) (each 6,1 × 2,2) ER 16W Der 1(30) 6(10) 10(5)	Oil 2SA 6Cy. 750 × 1600 7 721kW (10 350bhp) A/B Gotaverken Goteborg Gen 3 × 376kW 440V 60Hz a.c. Fuel 1 422,5t (hvf) 18kn
7374008 Df Esd Gc Pfd Rdr RT	**HUA TONG HAI** ex Vinstra-80 **China Ocean Shipping Co.** Guangzhou/Canton China	**36 232** 23 312 63 000	NV	**1975** Mitsubishi Heavy Industries Ltd. —Kobe (1066) 223,96(BB) 31,83 13,348 211,28 31,78 18,37 F - 1 dk rf 56	**M Bulk Carrier** 7 Ho ER G.81 338 1 Ha (stl) (12,0 × 10,2) 6 Ha (stl) (each 14,4 × 13,5) ER	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Fuel 3 312,5t (hvf)-46,5pd 14,5kn

6518516 BEVB 9 Df Esd Gc Rdr	**HUA TUNG** **China Sea-Products Development Corp.** Kaohsiung China*	**379** 210 366		**1965** Miho Zosensho K.K.—Shimizu (537) 47,81 7,73 3,099 42,02 7,70 3,46 P 23,5 B 9,2 F 7,4 1 dk RW	**M Fishing** Side-fishing 3 Ho 15,0 5,4 3,8 ER 5 Ha (1,5 1,5 × 1,5) (1,3 1,3 1,0 × 1,0) ER 1W Der 4(1)	Oil 4SA 6Cy. 300 × 440 597kW (800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 230V 60Hz a.c. Fuel 188,0t	1
5410298 Df Esd Gc Rdr RTm	**HUA YANG** ex Atlantic Eagle-79 **China Ocean Shipping Co.** China	**15 976** 10 479 26 514	AB	**1963** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (240) 191,47 22,94 10,862 179,56 22,81 14,10 P 38,1 F 14,1 1 dk RW rf 51	**M Bulk Carrier** 7 Ho 15,8 18,9 20,1 20,7 17,3 16,7 16,7 ER G.31 404 B.29 536 7 Ha (stl) (8,2 × 8,0) (11,2 × 10,9) (11,2 11,2 11,2 11,2 11,2 × 11,2) ER 14W Der 14(3-10)	Oil 2SA 8Cy. 750 × 1320 8 355kW (11 200bhp) S.A. Fiat S.G.M. Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 708,0t (hvf)	
6930386 BOZP Df Esd Gc Rdr RTm/h/v	**HUA YIN** ex Jens Jost-74 **China Ocean Shipping Co.** Shanghai China	T.Mk **6 655** 4 246 — **9 374** 6 421 15 446	(GL)	**1969** Bremer Vulkan—Vegesack (954) 139,45 —/9,195 132,04 21,01 12,60 P 10,7 B 23,2 F 17,1 2 dks	**M General Cargo** 5 Ho 16,1 29,2 9,7 19,6 19,6 ER G.21 525 B.19 260 5 Ha (stl) (10,4 × 7,9) (29,2 29,2 12,7 12,7 × 10,4) ER 10W Der 10(10)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) Bremer Vulkan Gen 3 × 328kW 440V 60Hz a.c. Fuel 1 069,0t (hvf)	Veg 1
7822146 BOBA Df Esd Gc Pfd Rdr RT	**HUA YUAN KOU** **China Merchants Steam Navigation Co. Ltd.** China Ocean Shipping Co. Shanghai China	**5 986** 1 793 7 374	✠100A1 roll on—roll off cargo ship Ice Class 3 ✠LMC UMS EL E† 577,5/64,0U2 LR class withdrawn	**1979**-10 Kawasaki Heavy Ind. Ltd.—Sakaide (1313) 146,56(BB) 22,64 6,817 130,00 22,60 14,20 2 dks rf 152 3BH to U dk, 1 to 2nd dk WB3626T incl. Comb. btm & STs in hold 2161T & ST in hold 430T	**M RoRo Cargo** Vehicles Angled stern door/ramp(s) 1 Ho 74,6 B.18 900 TEU 430 C.Ho 32/20' C.RoRo dk 208/20' C.Dk 190/20'	Vee Oil 4SA 10Cy. 520 × 550 sr gear 7 870kW (10 550bhp) Kawasaki Heavy Ind. Ltd. 2 AuxB (1 o.f. 1 ex.g) 0,73N/mm² (7,4kgf/cm²) Gen 1 × 740kW 2 × 720kW 390V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 126,0t (d.o.) 644,0t (hvf)-35,0pd	
7051412 Esd RT	**HUACHO 1** ex America 1-76 **Alimentos Maritimos S.A.** Talcahuano Chile	**200** — 249	✠100A- SS 7/79 fishing vessel Peruvian coastal service **LMC** EL (b) FN 301 LR class withdrawn	**1971**-3 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (416) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K 3BH	**M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared 339kW (455bhp) General Motors Corp. Gen 2 × 1,5kW 24V d.c.	Detro
7117204 Esd RT	**HUACHO 2** ex America 2-76 **Alimentos Maritimos S.A.** Talcahuano Chile	**200** — 249	✠100A1 M 9/79-6mos fishing vessel Peruvian coastal service **LMC** EL (b) 1"U1 FN 301 LR class withdrawn	**1971**-8 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (425) 30,18 7,80 3,696 26,45 7,68 3,69 RAD 7,4 1 dk rf 686 BK 3BH	**M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 reducti geared 339kW (455bhp) General Motors Corp. Gen 2 × 1,5kW 24V d.c.	Detro
6917281 Df Esd Rdr RT	**HUACHO 5** ex Tasa 27-76 **Tomas Serapio Dill Erva** Callao Peru	**200** — 249	✠100A1 SS 9/73 fishing vessel Peruvian coastal service **LMC** EL (b) 1"U1 FN 301 LR class withdrawn **SURVEYS OVERDUE — CLASS SUSPENDED 15/2/80**	**1969**-9 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (375) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 BK 3BH	**M Fishing** Side-fishing Mchy.fwd 1 Ho 12,8 1 Ha (3,5 × 2,6)	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared 339kW (455bhp) General Motors Corp. Gen 1 × 1,5kW 24V d.c. Fuel 11,0t (d.o.)	Detroi
6919760 Df Esd Rdr RT	**HUACHO 6** ex Tasa 28-76 **Alfredo Alvarado Sambaldi** Callao Peru	**200** — 249	✠100A1 SS 2/78 fishing vessel Peruvian coastal service **LMC** EL (b) 1"U1 FN 301	**1969**-9 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (376) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 BK 3BH	**M Fishing** Side-fishing Mchy.fwd 1 Ho 12,8 1 Ha (3,5 × 2,6)	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared 339kW (455bhp) General Motors Corp. Gen 1 × 1,5kW 24V d.c. Fuel 11,0t (d.o.)	Detroi
7029782 Esd RT	**HUACHO 7** ex Carabela Rosada-76 **Rolando N. Ruiz Canedo** Supe Peru	**200** — 249	✠100A1 SS 12/79 fishing vessel Peruvian coastal service **LMC** EL (b) FN 301	**1970**-9 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (407) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K 3BH	**M Fishing** Side-fishing	Vee Oil 4SA 16Cy. 108 × 127 reverse reduction geared 339kW (455bhp) General Motors Corp. Gen 2 × 1,5kW 24V d.c.	Detroit
7011280 Esd RT	**HUACHO 8** ex Carabela Plateada-76 **Rolando N. Ruiz Canedo** Supe Peru	**200** — 249	✠100A1 SS 1/74 fishing vessel Peruvian coastal service **LMC** EL (b) FN 301 DELETE CLASS **SURVEYS OVERDUE — CLASS SUSPENDED 15/2/80**	**1970**-2 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (398) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K 3BH	**M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared 339kW (455bhp) General Motors Corp. Gen 1 × 1,5kW 24V d.c.	Detroit
7009885 Esd RT	**HUACHO 9** ex Carabela Dorada-76 **Jose Garcia Valle Umbroso** Supe Peru	**200** — —	✠100A1 SS 8/74 fishing vessel Peruvian coastal service **LMC** EL (b) FN 301 LR class withdrawn **SURVEYS OVERDUE — CLASS SUSPENDED 15/2/80**	**1970**-2 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (397) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K 3BH	**M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared 339kW (455bhp) General Motors Corp. Gen 1 × 1,5kW 24V d.c.	Detroit

7029172 Esd RT	**HUACHO 10** ex Carabela Gris-76 **Eduardo Salazar Cornejo** Supe Peru	**200** — 249	✠**100A1** SS 5/79 fishing vessel Peruvian coastal service **LMC** EL (b) FN 301	**1970**-9 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (406) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K 3BH	**M Fishing** Side-fishing	Vee Oil 4SA 16Cy. 108 × 127 reverse reduction geared 339kW (455bhp) General Motors Corp. Detroit, Mi Gen 2 × 1,5kW 24V d.c.
6824848 HSOX BK1310 Rdr RT	**HUAHIN** ex Eishin Maru No. 18-77 **Seatran Marine Co. Ltd.** Bangkok Thailand	1 992 1 131 3 653	NK	**1968** K.K. Taihei Kogyo—Akitsu (208) 89,44 13,24 6,020 82,50 13,21 6,61 P 21,7 F 10,7 1 dk	**M Tanker** Mchy.aft 4 Ta L.(oil) 4 392	Oil 4SA 6Cy. 470 × 670 1 641kW (2 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 64kW 450V a.c. Fuel 678,0t (d.o.)-6,5pd 11,5kn
7017686 BOZK Df Esd Gc Rdr RT	**HUAI AN** **China Ocean Shipping Co.** Shanghai China	3 092 1 772 4 471		**1967** Santierul Naval Galatz—Galatz 100,62 13,92 6,592 93,71 13,87 7,42 2 dks	**M General Cargo** CSD 3 Ho ER G.6 264 B.5 800 3 Ha ER 10W Der 10(3-5)	Oil 2SA 5Cy. 560 × 1000 1 865kW (2 500bhp) Sulzer Bros. Ltd. Winterthur 12,5kn
5040847 BOZD Df Esd Gc Rdr RTv	**HUAI HAI** ex Georgios A. Georgilis-74 ex Benedicte-69 **China Ocean Shipping Co.** Shanghai China	**14 849** 9 683 26 753	(NV)	**1962** Kieler Howaldtswerke A.G.—Kiel (1100) 179,38 23,07 10,923 169,91 23,00 14,61 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 18,5 20,1 20,5 21,1 21,1 20,1 ER G.32 474 B.32 121 6 Ha (11,8 12,7 14,4 14,4 14,4 14,4 × 11,2) ER Der 1(5) 1(3) 2(1)	Oil 2SA 6Cy. 780 × 1400 5 371kW (7 200bhp) MAN Kieler Howaldtswerke A.G. Kiel Gen 3 × 220kW 1 × 95kW 450V 60Hz a.c. Fuel 1 524,0t (hvf) 14kn
7024744 Df Esd Gc Rdr	**HUAI MOU No. 2** **Huai Mou Fishery Co. Ltd.** Kaohsiung China*	**220** — —		**1970** Tien Erh S.B. Co Ltd.—Kaohsiung 35,16 6,53 30,48 6,51 3,00	**M Fishing** Side Trawler Ref Mchy.aft	Oil 2SA 5Cy. 260 × 400 410kW (550bhp) Alpha Taiwan Mach. Corp. Kaohsiung
5411890 BOTM Df Esd Gc Rdr RTm/h	**HUAI YIN** ex Yellow Sea-70 ex Jag Jiwan-64 ex Jala Jag Jiwan-63 ex Jag Jiwan-59 **China Ocean Shipping Co.** Shanghai China	T.Mk **6 744** 3 654 11 379 **9 998** 5 606 14 275	✠Classed LR until 8/10/71	**1959**-4 Schlieker-Werft—Hamburg (521) 157,99 19,59 8,167/9,341 144,51 19,50 12,17 P 9,5 F 15,6 2 dks RW rf 102	**M General Cargo** 4P 5 Ho 18,2 24,4 17,6 20,8 21,5 ER 5 Ha (stl) (11,2 16,0 13,5 13,5 11,2 × 7,4) ER Der 1(50) 1(30) 4(10) 12(5)	Oil 2SA 7Cy. 780 × 1400 5 864kW (7 860bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 313kW 380V 50Hz a.c. Fuel (hvf) 16kn
7236220 LLLW 18083 Df Esd Gc Pfd Rdr RT	**HUAL SKAGERAK** Launched as Dyvi Skagerak **K/S A/S Dyviships** Jan-Erik Dyvi Oslo Norway	**7 274** 3 626 9 652	NV	**1973** N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (347) 187,51 23,02 8,014 173,79 22,92 16,82 3 dks	**M Vehicles Carrier** Ice strengthened Side doors Mchy.aft	Oil 2SA 8Cy. 680 × 1250 9 847kW (13 200bhp) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 550kW 440V 60Hz a.c. 18kn
6608347 Esd RT	**HUALLAGA 1** ex Petsa 8-79 **Pesquera San Martin de Porres SCR Ltda.** Supe Peru	**158** 69 —		**1965** Ast. Picsa S.A.—Callao *24,60* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 246kW (330bhp) Caterpillar Tractor Co. Peoria, Illinois
6714976 Esd RT	**HUALLAGA 2** ex Petsa 11-79 **Chavin SCR Ltda.** Supe Peru	**158** 69 —		**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois
6714988 Esd RT	**HUALLAGA 3** ex Petsa 12-79 **Pesquera Trujillo S.A.** Supe Peru	**158** 69 —		**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois
6620060 Esd RTm	**HUALLAGA 4** ex Trisa II-79 **Huallaga SCR Ltda.** Huacho Peru	**168** 68 —	✠Classed LR until 1/68	**1966**-11 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (330) 25,40 7,14 2,693 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk rf 457 Box K	**M Fishing** Side-fishing 1 Ho 10,9 1 Ha (2,4 × 2,1) 1W	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 1,25kW 24V d.c. Fuel (d.o.) 10,5kn
6703410 Esd RTm	**HUALLAGA 5** ex Trisa III-79 **Pesquera San Martin de Porres SCR Ltda.** Huacho Peru	**168** 68 —	✠Classed LR until 2/68	**1966**-12 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (337) 25,40 7,14 3,175 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk rf 457 Box K	**M Fishing** Side-fishing 1 Ho 10,9 1 Ha (2,4 × 2,1) 1W	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 1,25kW 24V d.c. Fuel (d.o.) 10,5kn
6703886 CE8282 Esd RT	**HUALLAGA 6** ex PH 20-76 **Pesquera Huallaga 6 SCR Ltda.** Chimbote Peru	**158** 69 —	GL	**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 246kW (330bhp) Caterpillar Tractor Co. Peoria, Illinois
6703903 CE7918 Esd RT	**HUALLAGA 7** ex PH 22-76 **El Patron del Santa SCR Ltda.** Chimbote Peru	**158** 69 —	GL	**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois
6706838 CE7919 Df RT	**HUALLAGA 8** ex PH 23-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**158** 69 —	GL	**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois

6706826 CO7920 Df RT	**HUALLAGA 9** ex PA 1-76 **Los Guidones SCR Ltda.** Callao Peru	**158** 69 —	GL	**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 20 509kW (682bhp) Caterpillar Tractor Co.
6703898 CE8361 Esd RT	**HUALLAGA 10** ex PH 21-76 **Peruana de Pesca S.A.** **(PEPESCA)** Chimbote Peru	**158** 69 —.	GL	**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co.
7333602 356194	**HUAN** **Adventure Ship Ltd.** Hong Kong Hong Kong (British)	**160** 143 —		**1973** K. E. Schmidtke—Hong Kong *25,76* 6,71 ... ... 1 dk	**Wood Aux M General Cargo** Junk	Oil -SA 6Cy. 128 × 150 138kW (185bhp) E made Daimler-Benz A.G. Fuel (d.o.)
7361752 Df Esd Gc Rdr RTm/h/v	**HUAN JIANG** ex Susann Bentsen-79 **China Ocean Shipping Co.** China	T.Mk **1 600** 1 069 3 200	BV	**1974** Schiffswerft Heinrich Brand K.G. —Oldenburg (195) 89,74 (BB) 13,62 6,039 83,19 13,59 8,51 2 dks	**M General Cargo** Ice strengthened 2 Ho 33,1 28,3 ER G.6 304 B.5 723 2 Ha (stl) (each 25,2 × 10,1) ER Cr 4(5)	Vee Oil 4SA 18Cy. 225 × 2 014kW (2 700bhp) Alpha-Diesel A/S Gen 2 × 105kW 380V 50 Controllable pitch propeller Fuel 244,0t (d.o.)-9,5pd
6519089 Df Esd Gc Rdr RT	**HUANDOY** ex Kate N.L.-80 Launched as World Centenary **Naviera Humboldt S.A.** Peru	**18 723** 13 481 34 602	NV ✠Classed LR until 9/70	**1965**-9 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (812) 184,33 26,14 11,050 175,27 26,07 15,24 1 dk rf 102 DK fwd	**M Bulk Carrier** 7 Ho 16,5 19,5 20,0 15,0 20,0 20,0 20,0 ER 7 Ha (stl) (7,7 × 9,8) (9,9 9,9 8,3 9,9 9,9 9,9 × 11,3) ER Der 14(10)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Uraga Heavy Industries Ltd. Gen 3 × 320kW 450V 60H Fuel (hvf)
5038727 BOIO Df Esd Gc Rdr RTv	**HUANG HAI** ex Amundsen Sea-75 ex Antonis P. Lemos-74 ex Beatrice-69 **China Ocean Shipping Co.** China	**13 515** 8 550 22 495	(NV)	**1961** Kieler Howaldtswerke A.G.—Kiel (1106) 171,79 22,51 10,281 163,00 22,41 14,20 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,2 19,2 19,2 19,2 19,5 20,1 ER G.29 020 6 Ha (stl) (10,5 × 9,6) (12,7 12,7 12,7 12,7 13,5 × 10,9) ER Der 1(5) 1(3) 2(1)	Oil 2SA 7Cy. 780 × 1400 5 371kW (7 200bhp) Kieler Howaldtswerke A.G. Gen 3 × 220kW 1 × 95kW 450V 60Hz a.c. Fuel 1 409,5t (hvf)
6723812 BORG Df Esd Gc Rdr	**HUANG LONG SHAN** ex Hagen-78 **China Ocean Shipping Co.** Tianjin/Tientsin China	**5 619** 3 454 6 807 **7 339** 4 731 8 941	GL	**1967** Rheinstahl Nordseewerke—Emden (386) 135,79 19,33 7,443/8,573 122,38 19,30 11,05 P 38,8 F 22,9 1 dk & S dk	**M General Cargo** OSD/CSD Ref G.14 259 B.13 156 5 Ha (stl) (10,5 12,1 × 5,0) (16,7 12,6 12,6 × 6,0) Der 1(60) 16(5-10)	Oil 2SA 7Cy. 700 × 1200 6 266kW (8 400bhp) Masch. Augsburg-Nuernberg (M
6600527 BOOD Df Esd Gc Rdr RTv	**HUANG PU JIANG** ex Lotte Skou-77 **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk **4 829** 2 502 7 062 **7 483** 3 982 9 906	✠Classed LR until 5/5/78	**1966**-5 A/S Nakskov Skibsvaerft—Nakskov (177) 137,57 18,39 7,151/8,675 125,76 18,34 11,21 RAD 9,8 F 27,8 2 dks RW rf 102	**M General Cargo** 12P 4 DTs 5 Ho 13,7 20,6 21,5 23,0 ER 15,1 5 TwD G.14 961 B.13 339 5 Ha (stl) (8,2 12,1 11,5 12,3 7,9 × 6,1) 16W Der 1(30) 1(25) 6(10) 10(5)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) A/S Burmeister & Wain's Maskin Skibsbyggeri Gen 3 × 320kW 440V 60Hz a.c Fuel 2 083,0t (d.o.)-25,5pd
5393658 BOOS Df Esd Gc Rdr RTv	**HUANG SHAN** ex Siehhui-76 ex Morning Cloud-73 ex Wuppertal-71 **China Ocean Shipping Co.** China	T.Mk **3 170** 1 733 — **4 972** 2 872 5 125	(GL)	**1956** Luebecker Flender-Werke AG. —Luebeck-Siems (466) 118,93 16,24 6,843/8,122 108,64 16,21 10,16 2 dks RW	**M General Cargo** 12P Ref 4 Ho 21,6 23,7 ER 17,4 15,4 G.9 845 B.8 710 In.72 4 Ha (stl) (10,5 14,7 × 5,5) ER (11,2 7,0 × 5,5) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 720 × 1250 3 133kW (4 200bhp) Sulzer Bros. Ltd. Gen 3 × 193kW 380V 50Hz a.c. Fuel 666,5t (hvf)
5307817 Df Esd Gc Rdr RT	**HUANG SHI** ex Salina-66 ex La Orilla-61 **China Ocean Shipping Co.** Guangzhou/Canton China	**6 256** 3 272 10 973		**1955** Bartram & Sons Ltd.—Sunderland (350) 145,09 18,90 8,217 135,64 18,83 12,25 F 14,4 2 dks RW	**M General Cargo** CSD 3 Ho ER 2 Ho G.18 069 B.16 488 6 Ha (10,2 10,6 10,6 × 7,6) ER (10,6 10,6 × 7,6) (3,2 × 4,8) 10W Der 10(5) 1(2)	Oil 2SA 6Cy. 620 × 1400 3 282kW (4 400bhp) J. G. Kincaid & Co. Ltd. Fuel 1 076,0t
7217494 H8MK 9263-HK Df Esd Gc Pfd Rdr RT	**HUANGHAI CAREER** ex Hosho Maru-80 **Huanghai Maritime Carriers Inc.** Prompt Shipping Corp. Ltd. Panama Panama	**7 744** 4 459 11 458	NK	**1972** Tohoku Zosen—Shiogama (141) 136,02 19,92 8,560 128,00 19,82 11,21 P 49,1 F 25,0 2 dks	**M General Cargo** 4 Ho ER G.18 426 B.16 967 4 Ha (stl) (8,2 × 5,9) (12,6 25,4 13,4 × 7,7) ER Cr 2(10) Der 1(120) 6(15)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Sumitomo SB. & Mchy. Co. Ltd. Tar Gen 2 × 420kW 450V a.c. Fuel 819,0t-28,0pd
7008439 Esd Rdr RT	**HUANUCO 2** ex Petsa 22-75 **Peruana de Pesca S.A.** **(PEPESCA)** Supe Peru	**310** 140 —	GL	**1969** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria,
7008415 SE8609 Esd RT	**HUANUCO 3** ex Petsa 20-76 **Peruana de Pesca S.A.** **(PEPESCA)** Supe Peru	**310** 140 —	GL	**1969** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria,

7008427 Esd RT	**HUANUCO 4** ex Petsa 21-75 **Peruana de Pesca S.A. (PEPESCA)** Supe Peru	310 140 —	GL	**1969** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois 12kn
7643722 Esd Rdr RT	**HUANUCO 5** ex Tasa 49 **Peruana de Pesca S.A. (PEPESCA)** Supe Peru	309 139 —	GL	**1971** Ast. Picsa S.A.—Callao 35,34 8,03 — 7,98 3,84 1 dk	(361) **M Fishing**	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.) 9kn
7129324 109089 Esd Rdr RT	**HUANUCO 6** ex Sally-76 **Pesquera Meilan S.A.** Ilo Peru	310 140 —	GL	**1972** Ast. Picsa S.A.—Callao *35,09* 8,03 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois
7024392 SE8974 Esd Rdr RT	**HUANUCO 7** ex Petsa 26-76 **Peruana de Pesca S.A. (PEPESCA)** Supe Peru	310 140 —	GL	**1970** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois 12kn
7043908 Esd Rdr RT	**HUANUCO 8** ex Petsa 27-75 **Peruana de Pesca S.A. (PEPESCA)** Supe Peru	310 140 —	GL	**1971** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois 12kn
7008441 SE8840 Esd Rdr RT	**HUANUCO 9** ex Pesa 23-76 **Peruana de Pesca S.A. (PEPESCA)** Supe Peru	310 140 —	GL	**1969** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois 12kn
7031876 SE8972 Esd Rdr RT	**HUANUCO 10** ex Petsa 24-76 **Pesquera Huanuco Diez SCR Ltda.** Supe Peru	310 140 —	(GL)	**1970** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois 12kn
6926220 Esd RT	**HUARMEY 1** ex Mika-76 **Pesquera Minerva S.R. Ltda.** Ilo Peru	213 99 274	**✠100A1** SS 4/74 fishing vessel Peruvian coastal service **LMC** EL (b) FN 301 GL **SURVEYS OVERDUE — CLASS SUSPENDED 15/2/80**	**1969**-9 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (385) 30,18 7,80 3,696 (aft) 26,45 7,68 3,69 RAD 7,4 rf 686 Box K 3BH	**M Fishing** Side-fishing 1 Ho 12,8 1 Ha (3,5 × 2,6)	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared 339kW (455bhp) General Motors Corp. Detroit, Mi Gen 1 × 1,5kW 24V d.c. Fuel 11,0t (d.o.) 11kn
6921438 Esd RT	**HUARMEY 2** ex Nina T-76 **Alimentos Maritimos S.A.** Talcahuano Chile	200 — 249	**✠100A1** SS 9/79 fishing vessel Peruvian coastal service **LMC** EL (b) FN 301 LR class withdrawn	**1969**-9 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (384) 30,18 7,80 3,696 26,45 7,68 3,69 RAD 7,4 rf 686 BK 3BH	**M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared 339kW (455bhp) General Motors Corp. Detroit, Mi Gen 1 × 1,5kW 24V d.c.
7113284 Df Esd Rdr RT	**HUARMEY 3** ex Chiclanero-76 **Luis Kuan Velasquez** Ilo Peru	213 99 249	**✠100A1** SS 9/75 fishing vessel Peruvian coastal service **LMC** EL (b) 1"U1 FN 300 **SURVEYS OVERDUE — CLASS SUSPENDED 15/2/80**	**1971**-7 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (424) 30,10 7,80 3,315 26,37 7,68 3,69 RAD 7,4 1 dk rf 686 Box K 3BH	**M Fishing** Side-fishing Mchy.fwd 1 Ho 12,8 1 Ha (3,5 × 2,6)	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared 339kW (455bhp) General Motors Corp. Detroit, Mi Gen 2 × 3,25kW 220V 60Hz a.c. Fuel 11,0t (d.o.) 11kn
7102699 Df Esd Rdr RT	**HUARMEY 4** ex Cuchares-76 **Alimentos Maritimos S.A.** Talcahuano Chile	213 99 274	**✠100A1** SS 9/79 fishing vessel Peruvian coastal service **LMC** EL (b) 1"U1 FN 301 LR class withdrawn	**1971**-3 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (417) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K 3BH	**M Fishing** Side-fishing Mchy.aft 1 Ho 12,8 1 Ha (3,5 × 2,6)	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared 339kW (455bhp) General Motors Corp. Detroit, Mi Gen 2 × 3,25kW 220V 60Hz a.c. Fuel 11,0t (d.o.) 11kn
7006833 Esd RT	**HUARMEY 5** ex Paquirri-76 **Pesquera Bolisa S.R. Ltda.** Ilo Peru	213 99 274	**✠100A1** fishing vessel Peruvian coastal service **LMC** EL (b) FN 301 GL LR class withdrawn **SURVEYS OVERDUE — CLASS SUSPENDED 15/2/80**	**1970**-1 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (393) 30,18 7,80 3,696 (aft) 26,45 7,68 3,69 RAD - rf 686 Box K 3BH	**M Fishing** Side-fishing 1 Ho 12,8 1 Ha (3,5 × 2,6) Cr 1(3)	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared 339kW (455bhp) General Motors Corp. Detroit, Mi Gen 1 × 1,5kW 24V d.c. Fuel 11,0t (d.o.) 11kn
6130329 OPBS Df Esd Gc Pfd Rdr RT	**HUASCARAN** ex Giacinta Fassio-67 **Petrolera Transoceanica S.A.** Callao Peru	12 649 7 479 19 653	AB	**1959** Cant. del Tirreno—Genova (238 R) 171,10 22,59 9,478 161,02 22,20 12,15 P 36,9 B 15,0 F 18,0 1 dk RW	**S Tanker** 20 Ta ER L.(oil) 26 462 HeCls. BC	2 S Turb dr geared to sc. shaft 8 206kW (11 000shp) Cant. del Tirreno Genova Fuel 2 487,5t (o.f.)-55,0pd 17kn
7822483 DCDY Df Esd Gc Rdr RT	**HUBERNA** **Intersee Schiffahrts G.m.b.H. & Co. K.G.** Haren/Ems Federal Republic of Germany	499 325 1 700	GL (Class cont.)	**1979** Martin Jansen Schiffswerft u. Mfbk. —Leer (158) 81,62 3,571 77,02 10,01 5,67 B 16,8 F 5,5 2 dks	**M General Cargo** 1 Ho 55,0 ER G.2 357 B.2 343 1 Ha (stl) (46,7 × 7,6) ER	Oil 4SA 6Cy. 230 × 270 reverse reduction geared 447kW (599bhp) Motorenw. Mannheim A.G. (MWM) Mannheim

5201283 DKHR Df Esd RT	**HUBERT** ex Jutta Brey-80 **Georg Polke** Friedrichstadt Federal Republic of Germany	**299** 138 485		GL	**1953** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (161) 46,06 8,13 2,998 40,49 8,11 3,31 P 9,5 F 4,9 1 dk RW	**M General Cargo** 1 Ho 25,9 ER G.614 B.576 2 Ha (each 9,5 × 4,7) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 112kW (150bhp) Maschinenbau Kiel A.G.
6719914 DCVH Df Esd Gc Rdr RT	**HUBERTGAT** **Partenreederei m.s. 'Hubertgat'** Thien & Heyenga Bereederungs- und Befrachtungsgesellschaft m.b.H. Bremen Federal Republic of Germany	**499** 351 1 234		GL	**1967** Schulte & Bruns—Emden (249) 74,48 11,49 3,861 67,67 11,46 6,94 F 7,1 1 dk & S dk	**M General Cargo** G.3 521 B.3 196 2 Ha (stl) (each 16,0 × 8,5) ER Cr 2(5) 2(3) OSD	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Kloeckner Humboldt Deutz Koe 12,5
5156347 OTXB	**HUBERTINE MADELINE** **Henri Cloet** Oostende Belgium	**115** 49 —			**1931** J. Boel et Fils S.A.—Tamise/Temse (728) *24,82* 6,51 ... ... R	**M Fishing** Side Trawler	Oil 4SA 4Cy. 280 × 450 Motfbr. Deutz Koln-De
5156373 MFOP 304777 Df Esd Gc Rdr RT	**HUDDERSFIELD TOWN** **Huxley Fishing Co. Ltd.** Colne Fishing Co. Ltd. Lowestoft United Kingdom	**439** 146 —	**✠100A1** trawler **✠LMC**	SS 11/77 EL (g) q FN 539	**1962**-10 Goole SB. & Repairing Co. Ltd. —Goole (534) *42,65* 8,67 41,84 8,54 4,35 F 8,6 RW rf 381 BK 178 4BH WB22t	**M Fishing** Side Trawler	Oil 4SA 8Cy. 381 × 457 836kW (1 120bhp) Mirrlees National Ltd. Stockpo
7205960 KRCP 538811 Df Esd Gc Pfd Rdr RTm	**HUDSON** ex Falcon Princess-76 **Boston Carriers Inc.** Wilmington, De United States of America	**20 751** 16 954 37 874		AB	**1972** Ingalls SB. Div. of Litton Industries —Pascagoula, Ms (1165) 204,93(BB) 27,18 11,040 194,47 27,13 14,25 P 33,3 F 17,1 1 dk rf 76	**M Tanker** 18 Ta ER L.(oil) 47 855 Der 2(10)	2 Oil 4SA each 16Cy. 400 × 460 Pielst 11 936kW (16 000bhp) Ch. de l'Atlantique St Naz Gen 2 × 500kW 450V 60Hz a.c. Fuel 2 662,0t (hvf)-59,0pd 16,5
5405279 CGDG 320936 Df Esd Gc Pfd Rdr RTm/h/v	**HUDSON** **Government of Canada (Ministry of the Environment)** Ottawa Canada	**3 721** 1 686 1 168	**✠100A1** Ice Class 1 **✠LMC**	SS 4/77 EL (u) 2"SQ FN 1997	**1963**-12 Saint John SB. & D.D. Co. Ltd. —St. John, N.B. (1046) 90,40 15,32 6,281 80,78 15,24 9,48 2 dks, 3rd dk except in mchy. space rf 152 6BH WB815t incl. DTf90t	**TD-E Research/Icebreaker** Hydrographic Oceanographic 1 Ha (stl) (3,6 × 2,2) Cr 1(3) 2(2) Der 2(0,75)	4 Vee Oil 4SA each 16Cy. 229 × 267 1 617kW (2 168bhp) driving 4 gen. 1 500kW 600V d.c. connected to 2 motors each of 3 133kW (4 200shp) Dominion Eng. Co. Ltd. Montreal, P ✠ 2 ndb made77 fitted1/78 1,11N/mm² (160lbf/in²) Gen 2 × 600kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
5107607 WC4650 223674 Df Rdr RTm/h	**HUDSON** ex Esso Hudson-69 ex Esso Delivery No. 13-55 ex Rome Socony-49 **Solvent Tanker Corp.** New York, NY United States of America	**1 235** 744 1 758		(AB)	**1924** (Fwd & aft sections) Sun SB. & Dry Dock Co.—Chester, Pa (75) **1938** (Cargo section) Bethlehem SB. Corp. Ltd.—Sparrows Point, Md 79,25 12,22 3,525 77,02 12,20 4,27 P 11,9 1 dk rf 152	**TM Tank Barge** 14 Ta ER L.(oil) 2 565	2 Oil 4SA each 6Cy. 229 × 292 955kW (1 280bhp) NE 55 Busch-Su Nordberg Manufacturing Corp. St. Louis Gen 2 × 40kW 1 × 10kW 115V d.c. Fuel 50,0t (d.o.)-4,0pd
5420413 PEUM 13047 Df Esd Gc Rdr RT	**HUDSON** **Smit Internationale Zeesleep-en Bergingsbedrijf** Rotterdam Netherlands	**670** 53 —	**✠100A1** tug **✠LMC**	SS 3/80 EL (j) 1⅝" FN 718	**1964**-2 J. & K. Smit's Scheeps.—Kinderdijk (888) 53,42 10,47 4,617 47,50 10,01 5,11 B & F 28,4 rf 787 4BH WB29t	**M Tug**	2 Oil 4SA each 9Cy. 300 × 450 with hydroflex couplings& sr gearing to sc shaft J. & K. Smit's Scheeps. Kinder
7227011 9VCY 344365 Df Esd Gc Rdr RTv	**HUDSON DEEP** ex Woermann Sassandra-80 **DAL Deutsche Afrika-Linien G.m.b.H. & Co.** Cape Continent Shipping Co. Ltd. Singapore Singapore	**12 111** 6 867 19 435		AB	**1972** Hitachi Zosen—Mukaishima- (4338) 156,22 22,66 9,551 146,08 22,61 12,91 P 36,9 RQD 22,9 B 8,0 F 14,1 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 4 Ho 26,8 26,8 26,8 28,8 ER G.24 638 B.24 215 4 Ha (stl) (17,2 19,8 19,8 19,8 × 10,4) ER 12W Der 4(22)	Oil 2SA 6Cy. 620 × 1400 6 192kW (8 300bhp) Hitachi Zosen Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 664,5t (hvf) 15,2
5000029	**HUDSON TRADER** ex A. A. Hudson-65 ex Rahane-39 **Royal Marine Transport S.A.** Panama Panama	*2 222* *1 350* —	✠Classed LR until 26/9/68		**1924**-9 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1241) *75,60* 13,16 5,944 13,11 7,62 F 12,8 1 dk R	**S General Cargo** Mchy.aft	T 3Cy. 457 762 & 1245 × 914 821kW (1 100ihp) N.E. Marine Eng. Co. Ltd. Newca Fuel (o.f.)
5156488 VCFY 314399 Df Esd Gc Pfd Rdr RT	**HUDSON TRANSPORT** **Halco Inc.** Toronto Canada	**4 076** 2 904 7 397	**✠100A1** oil tanker **✠LMC**	SS 3/80 EL v 1¾"SQ FN 2404	**1962**-6 Davie SB. Ltd.—Levis, P.Q. (629) 108,39 14,10 102,39 14,03 9,45 Ba 16,5 1 dk rf 76 10BH	**TM Tanker** 24 Ta ER L.(oil) 9 339 HeCls. C	2 Oil 2SA each 10Cy. 206 × 508 with Airflex clutches & sr geared 2 387kW (3 200bhp) Fairbanks, M Canadian Locomotive Co. Ltd. Kingston 2 wtdb 1,04N/mm² (150lbf/in²) Fuel 273,5t-13,0pd
6402925 Df Esd Pfd Rdr RTm/v	**HUDSON VENTURE** ex Silva-80 ex Gondul-71 **Jourdain Navigation Ltd.** Montreal, P.Q. Canada	T.Mk **1 630** 704 2 479 **2 752** 1 401 3 134	**✠100A1** Ice Class 1 **✠LMC**	SS 7/80 EL t 1⅝"SQ FN 1826	**1964**-4 A/B Finnboda Varf—Stockholm (379) 93,81 13,80 5,074/5,760 84,71 13,76 7,80 P 23,2 F 12,5 2 dks rf 51 3BH to U dk 2 to 2nd dk WB674t incl. DTsf110t	**M General Cargo** 2 Ho 25,9 28,5 ER G.5 216 B.4 970 2 Ha (stl) (each 18,1 × 7,2) ER 2W Cr 2(5) Der 1(5-20) 1(5) 2P	Oil 2SA 5Cy. 480 × 640 1 805kW (2 420bhp) S.A. Fiat S.G.M. Gen 3 × 128kW 220/440V 60Hz a.c. Fuel 419,5t (d.o.)-9,5pd 13

814305 59 d Rdr T	**HUEDIN** ex 3186 **NAVROM** Constantza Romania	**195** 61 —	RNR	**1968** Santierul Naval Braila—Braila 29,24 8,28 2,950 4,32 1 dk	**TM Tug** Ice strengthened	2 Oil 4SA each 6Cy. 300 × 500 geared to sc. shaft Russkiy-Diesel Works Leningrad Gen 2 × 25kW 330V 50Hz a.c. 2 Controllable pitch propellers
727894 HPO f Esd c Pfd dr	**HUELVA** **Franz Haniel & Cie. G.m.b.H.** Oldenburg-Portugiesische Dampfschiffs-Rhederei Kusen, Heitmann & Compagnie K.G. Hamburg Federal Republic of Germany	T.Mk **958** 463 1 539 **1 540** 891 2 419	GL	**1967** J. J. Sietas Schiffsw.—Hamburg (602) 79,96 11,84 4,598/5,843 72,32 11,82 6,76 P 17,4 F 7,7 2 dks	**M General Cargo** 2 Ho 17,9 28,1 ER G.2 990 B.2 707 2 Ha (stl) (11,0 22,7comb. × 4,9) ER 3W Cr 3(3)	Oil 4SA 7Cy. 400 × 600 1 470kW (1 970bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 112kW 1 × 56kW 400V 50Hz a.c. Fuel 124,0t (d.o.) 14,5kn
110787 f Esd c Pfd dr	**HUENG SHEN** **Hueng Yuan Fishing Co. Ltd.** Hueng Shen Fishing Co. Ltd. Kaohsiung China*	**150** 105 81		**1971** Taiwan Mach. Corp.—Kaohsiung (511) 33,91 5,85 2,413 29,72 5,82 2,82 1 dk	**M Fishing** Ref Mchy.aft	Oil 2SA 5Cy. 260 × 405 410kW (550bhp) Alpha Taiwan Mach. Corp. Kaohsiung Fuel (d.o.) 9kn
032894 Df Esd Gc Pfd Rdr	**HUENG YUAN** **Hueng Shen Fishing Co. Ltd.** Kaohsiung China*	**150** 105 81		**1970** Taiwan Mach. Corp.—Kaohsiung (491) 33,91 5,85 2,413 29,72 5,82 2,82 1 dk	**M Fishing** Ref	Oil 2SA 5Cy. 260 × 400 410kW (550bhp) Alpha Taiwan Mach. Corp. Kaohsiung Fuel (d.o.)
7200568 WV9769 502224 Rdr RT	**HUGE TIDE** **Tidewater Marine Pacific Inc.** Tidewater Inc. New Orleans, La United States of America	**198** 135 —		**1966** Burton Shipyard Co. Inc.—Port Arthur, Tx (395) 11,59 2,845 47,00 3,66 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 141kW (1 530bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
6508858 6ZFM 2216 Df Esd Gc Rdr RT	**HUGHEVERETT** **Everett-Orient Line Inc.** Monrovia Liberia	**5 822** 3 277 8 568	AB	**1965** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard (157) 139,45 18,70 7,589 130,00 18,62 11,00 B 18,6 F 9,5 2 dks & S dk rf 178	**M General Cargo** OSD 3 Ho DTp&s DTp&s 21,1 21,4 23,8 ER DTp&s 10 TwD G.15 614 B.14 535 5 Ha (stl) (8,9 × 5,6) (12,8 12,8 12,8 × 7,0) ER (9,6 × 7,0) 16W Der 1(80) 1(35) 6(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 4 924kW (6 600bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 178,5t (hvf) 16kn
7383011 TFQM Df Esd Pfd Rdr RT	**HUGINN** **Huginn H/f** Vestmannaeyjar Iceland	**349** 150 406	NV	**1975** Batservice Verft A/S—Mandal (617) 43,82 8,31 37,60 8,23 6,10 1 dk	**M Fishing** Side Trawler Ice strengthened 3 Ta ER 3 Ha (each 2,0 × 2,5) ER 1W Cr 1(5) Der 1(3)	Oil 2SA 5Cy. 300 × 450 933kW (1 250bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 104kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 12kn
6505624 OIGI 1214 Df Esd Gc Rdr RT	**HUGO** ex Bergeland-75 **Angfartygs A/B Alfa** Lundqvist Rederierna Mariehamn Finland	**52 121** 35 689 97 708	NV	**1965** A/S Rosenberg M/V—Stavanger (181) 264,78 37,19 14,729 256,04 37,14 18,90 P 58,0 F 28,4 1 dk rf 51	**M Tanker** 27 Ta ER L.(oil) 109 812 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 15 666kW (21 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 600kW 2 × 560kW 440V 60Hz a.c. Fuel 610,5t (d.o.) 7 468,0t (hvf)-79,5pd 15,5kn
7018501 DAGB Rdr RTm/h/v	**HUGO** ex B 44-73 **Rheinische Tiefbaugesellschaft m.b.H.** Hamburg Federal Republic of Germany	**821** 633 1 829		**1969** Heinrich Grube—Hamburg 65,03 11,03 3,480 60,03 10,95 3,51 P 11,0 F 7,1 1 dk	**TM Sand Carrier** 1 Ho 48,0 ER 1 Ha (48,0 × 8,0) ER	2 Oil 4SA each 8Cy. 159 × 165 746kW (1 000bhp) English Electric Diesels Ltd. Dorman Eng. Div. Stafford Gen 2 × 33,5kW 380V 50Hz a.c. Directional thrust propeller fwd 10kn
7407582 SDHB Rdr RTm/h/v	**HUGO** **Roda Bolaget** Brostroms Rederi A/B Goteborg Sweden	**181** 58 —	**✠A1** tug Swedish Harbour service Ice class 2 **✠LMC** EL (G) $\frac{13}{16}$"U2 FN 302	**1977**-1 A/B Asi-Verken—Amal (115) 24,87 8,92 3,901 22,51 8,51 4,91 1 dk rf- BK 127 4BH WB30T	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 242 × 305 A.P.E.-Allen Ltd. Bedford Gen 2 × 52kW 390V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 13kn
7710238 PEUK Esd Gc Pfd Rdr RT	**HUGO BRINKMAN** **Scheepv. & Handelsonderneming Brinkman B.V.** Groningen Netherlands	**1 000** 641 1 553	**✠100A1** **✠LMC** EL L 385,0/30,0U2 FN 949	**1978**-9 Schpsw. Bodewes Gruno—Foxhol (224) 65,82 10,80 4,312 59,97 10,71 5,11 P 11,9 F 7,7 1 dk rf nil 3BH WB535T incl. STs in hold 174T	**M General Cargo** 1 Ho 43,2 ER G.2 031 B.1 986 1 Ha (stl) (37,1 × 8,2) ER	Oil 2SA 8Cy. 190 × 350 reverse reduction geared 895kW (1 200bhp) N.V. Mach. "Bolnes" Krimpen Gen 3 × 40kW 380/220V 50Hz a.c. Controllable pitch propeller 11kn
7016591 CLEA Df Esd Gc Rdr RT	**HUGO CAMEJO VALDES** ex Corniguel-75 **Government of The Republic of Cuba (Empresa de Servicios Especializados Obras Maritime)** Cuba	**252** 118 —	(BV)	**1970** SOCARENAM—Calais 38,28 7,55 2,896 35,01 7,50 3,26 1 dk conv Dredger 75	**M Sand Carrier** 1 Ho ER 1 Ha (10,5 × 5,7)	Vee Oil 4SA 12Cy. 150 × 150 418kW (560bhp) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 10kn
6805204 SGIH 9487	**HUGO HAMMAR** **Goteborgs Stad (Hamndirektoren)** Goteborg Sweden	**216** 129 —	(NV)	**1954** Lodose Varv A/B—Lodose (123) *24,85* 8,13 8,11 1 dk BK 127	**M Ferry** 398P	2 Oil 4SA each 6Cy. 175 × 220 geared to sc. shaft 224kW (300bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 6kW 220V 1 propeller aft, 1 fwd Fuel (d.o.) 7kn

5156555 DEPV Df Esd Gc Pfd Rdr RTm/h/v	**HUGO HOMANN** **Homann K.G.** Hochseefischerei Kampf & Co. K.G. Bremerhaven Federal Republic of Germany	**763** 347 508	(GL)	**1956** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (378) 64,04 9,45 4,433 61,09 9,43 5,14 RW rf 991	**M Fishing** Side Trawler	Oil 4SA 6Cy. 420 × 660 933kW (1 250bhp) Kloeckner Humboldt Deutz also oil 231kW (310bhp) driving 1 gen connected to 1 elec. motor for seco propulsion Gen 1 × 100kW 1 × 50kW 220V d Fuel 185,0t (d.o.)
6925410 HPSL 8302-HA Df Esd Gc Pfd Rdr RTh/v	**HUGO OLDENDORFF** **Holsatia Shipping Corp.** Panama Panama	T.Mk **6 763** 4 362 13 530 **9 786** 6 769 16 300	GL	**1969** A.G. "Weser" Werk Seebeck —Bremerhaven (941) 149,05(BB) 21,19 8,179/9,272 139,25 20,96 12,25 F 11,3 2 dks	**M General Cargo** 5 Ho 18,9 17,9 17,6 24,9 18,9 ER G.22 304 B.20 568 TEU 245 C.Ho 185/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,6 × 7,7) (12,7 12,7 12,7 12,7 × 10,3) ER 10W Der 1(60) 10(10)	Vee Oil 4SA 16Cy. 400 × 540 6 483kW (8 690bhp) Masch. Augsburg-Nuernberg (MAN) Au Gen 2 × 390kW 1 × 150kW 440V 60Hz a.c. Fuel 1 118,5t (hvf)
5332783 LNMD Df Gc Rdr RT	**HUGO TRYGVASON** ex Sobkra-65 **Trygve Olsen Fiskebatrederi A/S** Hammerfest Norway	**593** 279 —	*Classed BC until 7/62	**1937**-11 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1044) 56,77 8,41 4,280 8,39 4,73 1 dk R BK 191 len 76 conv Whaler 69	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 8Cy. 280 × 420 895kW (1 200bhp) NE 65 Wichmann Motorfabrikk A/S Rubbesta Fuel (d.o.)
5156610 OTKB Df Esd Rdr RT	**HUGO VERRIEST** ex Memlinc-50 **Prosper Geryl** Oostende Belgium	**129** 42 —		**1932** Lands Welwaren N.V.—Vlaardingen *28,41* 6,25 3,810	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 330 NE 51 Kloeckner Humboldt Deutz
6411756 TFDF 0247 Df Esd Rdr RT	**HUGRUN** **Einar Gudfinnsson H/f** Bolungarvik Iceland	**168** 62 —	(NV)	**1964** A/B Marstrands M/V—Marstrand (49) 31,86 6,74 3,353 29,47 6,71 3,61 1 dk BK 203	**M Fishing** Side-fishing 1 Ho ER 1 Ha (2,9 × 1,5) ER 1W Der 1(2) 1(0,5)	Oil 2SA 6Cy. 250 × 300 504kW (675bhp) Nydqvist & Holm A/B Troll Fuel (d.o.)
7110830 BVAD Df Esd Gc Rdr RT	**HUI CHUNG No. 6** **Hui Chung Fishery Co. Ltd.** Kaohsiung China*	**275** 195 —		**1971** Fong Kuo S.B. Co. Ltd.—Kaohsiung (SO1065) 39,22 6,94 2,744 33,96 6,91 3,15 P 19,2 F 4,3 1 dk	**M Fishing** Side-fishing Ref 3 Ho 7,0 4,8 9,1 ER In.255 4 Ha (1,0 1,0 1,3 1,3 × 1,0) ER Der 1(1)	Oil 4SA 6Cy. 270 × 420 485kW (650bhp) Matsue Nainenki Kogyo M Gen 2 × 80kW 230V a.c.
6916160 Df Esd Gc Pfd Rdr RTm/h/v	**HUI QUAN** ex Pointe Allegre-79 **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk **6 738** 3 318 8 758	(BV)	**1969** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1382) 146,56(BB) 21,04 8,121 136,73 20,99 11,05 3 dks rf 381	**M General Cargo** Ref 10bth P 4 Ho 35,0 24,3 21,4 ER — 1 TwD ER 40,3 G.6 050 In.7 750 L.289 TEU 104 C. 104/20' 6 Ha (stl) (14,7 × 5,1) (14,0p&s 14,0p&s × 5,2) ER (9,3 × 5,1) Cr 1(30) 2(10,5) 2(5) 1(3)	2 Vee Oil 4SA each 18Cy. 400 × 46 geared to sc. shaft 12 488kW (16 740bhp) Pi Ch. de l'Atlantique St M Gen 2 × 900kW 2 × 736kW 1 × 320kW 440V 60Hz a.c. Controllable pitch propeller Fuel 203,0t (d.o.) 1 249,5t (hvf) 2
7734090 BOQP	**HUI YANG** **China Ocean Shipping Co.** China	**6 881** 3 672 — **9 913** 5 502 14 172		**1978** ....Shanghai 161,27(BB) 20,43 —/9,500 ... ... 1 dk	**M General Cargo**	Oil .... Fuel (d.o.)
7227360 Df Gc Pfd Rdr RT	**HUICHOL** ex Press Cook-80 ex Domar Commander 2 **Construcciones Protexa S.A. de C.V.** Veracruz Mexico	**138** 94 —	AB	**1972** Zigler Shipyards Inc.—Jennings, La (205) 25,91 3,150 24,77 7,32 3,66 1 dk	**TM Tug** Mchy.aft	2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Gen 2 × 40kW 220V 60Hz a.c. Fuel 75,0t (d.o.)
7106190 D3TC Esd Gc Rdr RTm	**HUILA** **Companhia de Navegacao Angolana S.a.r.l. 'Navang'** Lobito Angola	**569** 250 930	BV ✠Classed LR until 15/4/76	**1971**-5 Sorefame—Lobito (52) 59,09 9,89 3,664 53,47 9,75 4,04 P 15,6 F 8,6 1 dk rf 152	**M General Cargo** 1 Ho 33,6 ER G.1 260 B.1 190 1 Ha (stl) (20,1 × 4,7) ER Cr 2(5)	Vee Oil 4SA 10Cy. 215 × 260 947kW (1 270bhp) N.V. Werkspoor Amst Gen 2 × 88kW 400V 50Hz a.c. Fuel (d.o.)
7349534 OWIQ H599 RT	**HUKEWI** **Aksel H. Seistrup** Esbjerg Denmark	**176** 86 —		**1973** Martin Jansen Schiffswerft u. Mfbk. —Leer (107) 31,27 7,19 28,00 7,17 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 300 373kW (500bhp) Grenaa Motorfabrik, A/S Gr Fuel (d.o.)
7368853 LNNU 18281 Rdr RT	**HULDRA** **A/S Nesodden-Bundefjord D/S** Oslo Norway	**609** 334 —	NV	**1974** Skaalurens Skibsbyggeri—Rosendal (222/ 35) 40,42 9,02 3,099 35,23 9,00 4,53 2 dks	**M Ferry** 418dk P Ice strengthened Side doors Mchy.aft	Oil 4SA 8Cy. 225 × 300 865kW (1 160bhp) Alpha-Diesel A/S Frederik Gen 2 × 50kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
7529081 GWHP 365713 Df Esd Rdr RT	**HULL MILLER** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Colchester United Kingdom	**427** 252 690	**✠100A1** U.K. home trade service **✠LMC** EL F ¾"U2 FN 525	**1977**-4 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1453) 45,55 8,34 3,252 43,49 8,23 3,84 P 7,1 RFD 1,9 F 5,5 1 dk rf 152 3BH WB236t	**M General Cargo** 1 Ho 8,8 ER G.934 B.897 1 Ha (stl) (23,4 × 5,6) ER	Oil 4SA 6Cy. 222 × 292 reverse reduc geared to sc. shaft 349kW (468bhp) Mirrlees Blackstone Ltd. Sta Gen 3 × 1,5kW 24V d.c. Fuel-2,0pd

6929909 GNAJ 337334 Esd Pfd Rdr	**HULLGATE** **Hull Gates Shipping Co. Ltd.** Hull Gates Shipping Management Ltd. Hull United Kingdom	**1 594** 803 2 847	✠**100A1** oil tanker ✠**LMC** DELETE CLASS	SS 2/74 EL O $1\frac{15}{16}$"U2 FN 1560	**1970**-1 R. Dunston (Hessle) Ltd.—Hessle (S865) 89,21 12,96 5,004 83,83 12,81 5,80 P 18,6 Trunk 50,0 F 10,4 1 dk rf 152 9BH WB292t incl. DTf 155t	**M Tanker** 10 Ta ER L.(oil) 3 594 Der 1(1,5)	HeCls. C	Vee Oil 4SA 16Cy. 254 × 305 sr geared 2 238kW (3 000bhp) ✠ NE 2/74 Ruston Paxman Diesels Ltd. Lincoln db 1,04N/mm^2 (150lbf/in^2) Gen 3 × 148kW 220V d.c. 1 Thw. thrust propeller aft,1 fwd Fuel 101,0t (d.o.)
5156701 LAJI Rdr RT	**HULLOY** **Saltens D/S** Bodo Norway	**113** 43 —			**1951** A/S Pusnaes M/V—Arendal (76) 27,01 5,82 2,134 5,77 1 dk	**M Ferry/General Cargo** 1 Ho 7,5 G.52 1 Ha (2,1 × 1,4) 1W Der 1(2)	100P	Oil 2SA 4Cy. 280 × 320 336kW (450bhp) M. Haldorsen & Sonner Rubbestadneset Fuel 9,0t (d.o.)-1,0pd 11kn
7364352 TCLE 4379 Df Esd Gc Pfd Rdr RTm	**HULYA 1** **Derya Denizcilik Ticaret ve Sanayi Anonim Sirketi** Istanbul Turkey	**1 452** 740 2 418		AB	**1976** Celiktene San.ve Ticaret A.S. —Istanbul (2) 75,01 (BB) 11,51 5,549 65,99 11,50 6,51 P 22,0 F 11,0 2 dks rf 102	**M General Cargo** 2 Ho 17,9 24,9 ER G.2 872 B.2 663 2 Ha (stl) (11,9 17,9 × 7,0) ER 6W Der 6(3)	CSD	Oil 4SA 9Cy. 350 × 500 1 246kW (1 670bhp) CKD Praha Praha Gen 2 × 64kW 1 × 32kW 220/280V a.c. Fuel (d.o.)-5,0pd 12kn
6903149 KKHO 513557 Df Esd Gc Pfd Rdr RTm/h/v	**HUMACAO** ex Brooklyn-75 ex General C.C. Ballou-68 **Puerto Rico Maritime Shipping Authority** Puerto Rico Marine Management Inc. San Juan, P.R. Puerto Rico (U.S.A.)	**10 958** 7 401 8 164		AB	**1945** Kaiser Co. Inc.—Richmond, Ca (28) 159,39 21,95 9,319 151,19 21,80 13,87 P 48,8 F 24,1 4 dks RW rf nil conv Passenger/Troopship 68	**S Container Ship** Fixed-guides 4 Ho ER TEU 420 C.Ho 268/20' C.Dk 152/20' 19 Ha (stl) ER		2 S Turb dr geared to sc. shaft 7 385kW (9 900shp) Westinghouse Elec. Corp. Brooklyn, NY Gen 3 × 600kW 440V 60Hz a.c. Fuel 1 725,0t (o.f.) 16kn
6818514 9KZA KT1154 Esd Rdr RT	**HUMAM** **Kuwait Oil Co. Ltd.** Kuwait Kuwait	**334** 1 198	✠Classed LR until 5/5/78		**1968**-11 Charles D. Holmes & Co. Ltd. —Beverley (1012) 40,67 10,09 3,436 36,58 9,61 4,37 RAD 1,6 1 dk rf 457	**M Tug** Fire-fighting		Oil 4SA 9Cy. 318 × 368 reverse reduction geared Ruston & Hornsby Ltd. Lincoln Gen 2 × 98kW 440V 50Hz a.c.
7324132 GSAQ 337394 Df Esd Gc Pfd Rdr RTv	**HUMANIST** ex Naworth-78 **Hemisphere Shipping Co. Ltd.** Ocean Tramping Co. Ltd. Newcastle upon Tyne United Kingdom	**20 059** 11 691 34 976	✠**100A1** strengthened for ore cargoes, Nos. 2 & 6 holds may be empty (cc) ✠**LMC**	SS 5/77 EL H† $2\frac{1}{2}$"U3 FN 7043	**1973**-9 Cammell Laird & Co.(Shipbuilders & Engineers Ltd.)—Birkenhead (1357) 180,96(BB) 25,81 11,234 172,40 25,66 15,19 P 29,0 F 16,2 1 dk rf nil DK fwd NS 10BH WB9831T incl. Topside tanks in holds 4051T Comb. btm & STs in Nos. 1-6 holds 4935T	**M Bulk Carrier** 7 Ho 18,4 17,9 17,9 17,9 17,9 17,9 17,9 ER G.40 500 B.39 194 7 Ha (stl) (each 11,5 × 11,9) ER Cr 4(10)		Oil 2SA 6Cy. 760 × 2180 11 190kW (15 000bhp) Doxford & Sunderland Ltd. Sunderland AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 624kW 440V 60Hz a.c. Fuel 2 040,0t (hvf) 15,25kn
5365168 IBKF Df Esd Gc Pfd Rdr RT	**HUMANITAS** ex Bomin-78 ex Tornes-65 **'Albis Ardua' S.p.A. di Navigazione** Genova Italy	**12 787** 7 322 20 899		RI (NV)	**1957** Nagoya Zosen—Nagoya (134) 170,72 21,92 9,759 161,53 21,85 12,20 P 38,8 B 14,1 F 19,9 1 dk RW	**M Tanker** 27 Ta ER L.(oil) 26 330 Der 3(5)		Oil 2SA 7Cy. 760 × 1550 6 789kW (9 100bhp) Sulzer Uraga Diesel Kogyo Tamashima 15kn
5337587 SXQG 4369 Df Esd Gc Rdr RT	**HUMANITY** ex Anangel Ambition-73 ex Stad Delft-72 **Ambition Shipping Co. S.A.** Piraeus Greece	**8 636** 5 096 13 076		BV (GL)	**1957** Flensburger Schiffsbau-Ges. —Flensburg (563) 148,27 18,50 8,819 138,00 18,41 11,82 F 14,4 2 dks R rf 81	**M General Cargo** 5 Ho 19,5 19,9 21,6 19,2 24,0 G.18 109 B.16 762 5 Ha (stl) (each 12,8 × 8,0) 10W Der 1(50) 10(3-5)		Oil 2SA 8Cy. 700 × 1200 3 059kW (4 100bhp) MAN Bremer Vulkan Vegesack Gen 3 × 150kW 230V d.c. Fuel 774,0t (d.o.) 14kn
7044263 SQBA Df Esd Gc Rdr RT	**HUMBAK** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 501** 1 067 1 652		PR	**1971** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B418/02) 88,75 15,02 5,201 81,62 14,97 9,38 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 700		Vee Oil 4SA 12Cy. 300 × 450 2 014kW (2 700bhp) Fiat H. Cegielski Poznan Gen 1 × 640kW 2 × 320kW 400V Controllable pitch propeller 14,5kn
6605319 HP-3166 5916-PEXT Df Esd Gc Rdr RT	**HUMBER** ex Altair V-79 ex Germania-75 **Trimex Trading & Finance Co. S.A.** Scheepvaartbedrijf Gouwens Panama Panama	T.Mk **442** 302 1 170		GL	**1966** Kroegerwerft G.m.b.H.—Rendsburg (1331) 62,69 10,72 3,912 56,52 10,71 6,02 2 dks	**M General Cargo** G.2 294 B.2 098 2 Ha (stl) (each 15,0 × 6,3) ER Cr 2(3) Der 2(2)		Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Kloeckner Humboldt Deutz Koeln 10,5kn
7420182 D5OY 6511 Df Esd Gc Pfd Rdr RT	**HUMBER ARM** **Larina Shipping Inc. & Fram Newsprint Carriers Inc.** Sig. Bergesen D.Y. & Co. Monrovia Liberia	**3 538** 2 320 7 173		NV	**1976** Schichau-Unterweser A.G. —Bremerhaven (2264) 130,03 18,60 6,681 119,97 18,51 12,22 F - 2 dks	**M Newsprint Carrier** Side doors Ice strengthened 2 Ho ER B.10 654 Cr 1(8)		Vee Oil 4SA 12Cy. 400 × 460 5 819kW (7 800bhp) Pielstick Blohm + Voss A.G. Hamburg Thw. thrust propeller fwd Fuel 802,5t (hvf)-24,5pd 16kn
6721931 GXEP 334621 RTv	**HUMBER DAWN** ex Druid Stone-77 **John H. Whitaker (Tankers) Ltd.** Hull United Kingdom	**291** 126 307			**1967** J. Bolson & Son Ltd.—Poole *43,29* ... ... 1 dk len 77	**TM Tanker** Mchy.aft		2 Oil 4SA each 6Cy. 140 × 197 224kW (300bhp) L. Gardner & Sons Ltd. Manchester Gen 2 × 20kW 110V d.c. 7kn
6726826 334061 Esd Rdr RTv	**HUMBER GUARDIAN** **British Transport Docks Board** Hull United Kingdom	**618** 210 241	✠**100A1** River Humber and within 15 miles of Spurn Point ✠**LMC**	SS 7/80 EL I $1\frac{3}{8}$"U2 FN 681	**1967**-12 R. Dunston (Hessle) Ltd.—Hessle (S850) 51,82 10,16 3,048 45,80 10,06 4,81 1 dk, 2nd dk fwd of mchy. space RW rf 686 4BH WB64t	**TM Buoy Ship** 2 Ho 12,3 17,8 ER 1 Ha (4,2 × 4,0) ER Der 1(10) 2(1,5)		2 Oil 4SA each 5Cy. 250 × 300 sr reverse geared 933kW (1 250bhp) Polar Nydqvist & Holm A/B Trollhattan Gen 2 × 60kW 220V d.c. Fuel 91,5t (d.o.) 12,5kn

7633258 GXUQ 376863 Rdr	**HUMBER JUBILEE** **John H. Whitaker (Tankers) Ltd.** Hull United Kingdom	**382** 250 758	✠**A1** oil tanker Inland waterways ✠**LMC** EL (D) 110,0/17,5U1 FN 530	**1977**-10 Yorkshire D.D. Co. Ltd.—Hull (244) 60,81 6,05 2,440 58,86 5,95 3,05 Trunk 37,5 1 dk rf nil 11BH WB138t incl. DTf38t, clean ballast tanks 60t	**M Tank Barge** 12 Ta ER	Oil 4SA 8Cy. 165 × 184 reverse reductio geared to sc. shaft 239kW (320bhp) Kelvin Diesels Ltd. Gen 1 × 25kW 230V 50Hz a.c. Bow jet pump	Glasg 9,5
5057711 GSEM 301305 Df Esd Rdr RTm	**HUMBER LEE** ex Clonlee-73 ex Calcium-65 **Redland Purle Ltd.** Hull United Kingdom	**616** 312 —	BV ✠Classed LR until 22/6/73	**1959**-5 Goole SB. & Repairing Co. Ltd. —Goole (517) 55,78 11,49 3,728 51,82 10,98 4,12 P 14,4 F 8,0 1 dk RW rf nil widened 73 conv General Cargo 73	**M Dredger/Sand Carrier** Suction Mchy.aft Hopper 545	Oil 2SA 7Cy. 250 × 420 407kW (545bhp) British Polar Engines Ltd. Gen 2 × 26kW 220V d.c. Fuel (d.o.)	Glasg
7803437 386462 Rdr RT	**HUMBER PRIDE** **John H. Whitaker (Tankers) Ltd.** Hull United Kingdom	**381** 264 935	BV (Class cont.)	**1979** Yorkshire D.D. Co. Ltd.—Hull (258) 60,79 6,05 2,901 58,70 6,00 2,95 1 dk	**M Tanker** Mchy.aft	Oil 4SA 8Cy. 165 × 184 254kW (340bhp) Kelvin Diesels Ltd.	Glasg 9,5
7902386 GBBQ 386480 Rdr RT	**HUMBER PRINCESS** **John H. Whitaker (Tankers) Ltd.** Hull United Kingdom	**380** 264 935	BV (Class cont.)	**1979** Yorkshire D.D. Co. Ltd.—Hull (259) 60,81 6,05 2,901 58,70 6,01 2,98 1 dk	**M Tanker** Mchy.aft	Oil 4SA 8Cy. 165 × 184 254kW (340bhp) Kelvin Diesels Ltd.	Glasg
8003735 389039 Rdr RT	**HUMBER PROGRESS** **John H. Whitaker (Tankers) Ltd.** Hull United Kingdom	**380** 264 935	BV (Class cont.)	**1980** Yorkshire D.D. Co. Ltd.—Hull (269) 60,81 6,05 2,901 58,70 6,01 2,98 1 dk	**M Tanker**	Oil 4SA 8Cy. 165 × 184 254kW (340bhp) Kelvin Diesels Ltd.	Glasg 9,
7036515 PJWR Df Esd Gc Pfd Rdr RTm/h/v	**HUMBER RIVER** **Ballast Trailing N.V.** Willemstad Netherlands Antilles	**10 531** 5 824 12 037	BV	**1970** N.V. Werf "Gusto"—Schiedam (CO761) 130,41 22,53 8,611 120,71 22,51 11,59 P 9,2 B 13,2 F 20,2 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 30,0 Hopper 16500T 1 Ho ER 1 Ho Hopper 10 000 2 sandpumps each 1790kW (2400bhp) Cr 1(20)	2 Oil 4SA each 4Cy. 410 × 470 11 936kW (16 000bhp) Stork-Werkspoor Gen 3 × 600kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 2 699,5t (hvf)	Amsterd 1
7830545 GXEQ 337920	**HUMBER STAR** ex Wade Stone-77 **John H. Whitaker (Tankers) Ltd.** Hull United Kingdom	**275** 145 —		**1969** John Harker (Shipyards) Ltd. —Knottingley 33,38 6,63 2,363 ... ... 1 dk Rebuilt 77	**M Tanker**	Oil 2SA 8Cy. 140 × 196 149kW (200bhp) L. Gardner & Sons Ltd.	Manches
6828765 GZBH 334104 Df Esd Pfd Rdr RT	**HUMBERGATE** **Hull Gates Shipping Co. Ltd.** Hull Gates Shipping Management Ltd. Hull United Kingdom	**1 579** 811 2 907	✠**100A1** SS 12/76 oil tanker ✠**LMC** EL O 1⅜"U2 FN 1500	**1969**-1 R. Dunston (Hessle) Ltd.—Hessle (S858) 84,66 13,26 4,896 79,30 13,11 5,80 P 16,5 F 8,6 1 dk rf 152 9BH WB230t incl. DTf106t	**M Tanker** Mchy.aft	Oil 4SA 8Cy. 318 × 368 sr reverse gear 1 567kW (2 100bhp) Ruston & Hornsby Ltd. Gen 3 × 80kW 220V d.c.	Linc
7629972 WC5662 256762	**HUMBLE CT-1** ex Homco CT-1 **Atlantic Marine Industries Inc.** Tampa, Fl United States of America	**147** 100 —		**1944** Darby Products of Steel Plate Corp. —Kansas City, Ks 9,76 — 31,70 9,71 1,68 1 dk	**TrM Cable-layer**	3 Oil each 6Cy. 117 × 127 504kW (675bhp) E made— refitted48 General Motors Corp. Fuel (d.o.)	U.S
6805593 GYFR 335717 Df Esd Gc Rdr RTm/h	**HUMBOLDT** **Ocean Gas Transport Ltd.** Houlder Brothers & Co. Ltd. London United Kingdom	**5 211** 2 588 5 248	BV	**1968** Ch. Nav. de La Ciotat—La Ciotat (251) 116,90 16,54 6,503 105,67 16,49 8,79 P 33,0 F 11,9 1 dk rf 152	**M Liquefied Gas Carrier** LPG Ref. Ice strengthened 6 Ta (stl) ER L.(gas) 6 247 HeCls. B	Oil 2SA 7Cy. 570 × 800 4 178kW (5 600bhp) Masch. Augsburg-Nuernberg (MAN) Fuel 489,5t (hvf)-20,5pd	Augsb 17
7607376 Df Esd Gc Pfd Rdr RT	**HUMBOLDT** **Government of The Republic of Peru (Ministerio de Marina - Direccion General Economica Marina)** Callao Peru	**1 731** 60 600	GL	**1980** Servicio Industrial de la Marina —Callao (32) 76,21 12,68 4,401 66,02 12,60 6,91 2 dks	**M Research/Fishing** Ref Mchy.aft	2 Vee Oil 4SA each 10Cy. 225 × 300 reduction geared 2 238kW (3 000bhp) Alpha-Diesel A/S Controllable pitch propeller	Frederiksh
7809314 8KVK 119657 Df Esd Gc Pfd Rdr RT	**HUMBOLDT REX** **Hoko Senpaku K.K. (Hoko Senpaku Kaisha Ltd.)** Reefer Express Lines Ltd. Kasaoka, Okayama Pref. Japan	**10 159** 5 633 9 996	NK	**1979** Koyo Dockyard Co. Ltd.—Mihara (815) 168,05 22,64 8,651 157,03 22,61 12,53 F 15,9 4 dks	**M General Cargo** Ref. 4 Ho ER In.12 632 4 Ha (stl) (12,0 13,5 13,5 13,7 × 7,6) ER Der 8(5)	Oil 2SA 6Cy. 760 × 1550 10 742kW (14 400bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 3000kW a.c.	Su A 21
5054082 ICIH 3519 Df Esd Gc Pfd Rdr RTh	**HUMILITAS** ex Wirma-72 ex Brumaire-66 **'Albis Ardua' S.p.A. di Navigazione** Genova Italy	**12 191** 7 336 20 128	RI (BV)	**1952** Odense Staalskibsvaerft A/S—Odense (121) 169,78 21,62 9,576 21,54 12,04 P 35,4 B 11,9 F 18,0 1 dk RW	**M Tanker** 21 Ta ER L.(oil) 25 445 Der 4(5) 2(2) 1(1)	Oil 2SA 8Cy. 740 × 1600 5 505kW (7 380bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Gen 1 × 49kW 1 × 45kW 110V d.c. Fuel 1 710,0t (hvf)-30,5pd	Koben 14,5
6615053	**HUMLE** **Goteborgs Stad (Hamndirektoren)** Goteborg Sweden	**390** 350 691	✠**100A-** SS 4/79 hopper barge Gothenburg Estuary service EL (e) FN 472	**1966**-7 A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (813) 40,57 8,92 2,998 39,96 8,60 3,20 RAD 7,4 RFD 7,4 1 dk rf nil 2BH	**Hopper Barge** Bottom doors 1 Ho 24,9 1 Ha (24,9 × 6,4)		

6411694 DGOO Df Esd Rdr RTm	**HUMMEL** ex Axel-Schulz Helk-63 ex Axel-62 ex Hummel-61 **Karl Schwarz** Hamburg Federal Republic of Germany	**499** 257 755	GL	**1943** J. J. Sietas Schiffsw.—Hamburg 51,49 7,88 3,531 48,39 7,83 4,20 2 dks R len 54	**M General Cargo** 1 Ho 30,0 ER G.906 B.835 2 Ha (8,5 13,4 × 5,0) ER 2W Der 1(5) 2(3)	Vee Oil 4SA 12Cy. 135 × 160 373kW (500bhp) NE 68 Kloeckner Humboldt Deutz Koeln Gen 1 × 13kW 2 × 9kW 1 × 2,5kW 220V d.c. Controllable pitch propeller Fuel (d.o.) 8kn
6508327 DEGZ Esd Rdr RT	**HUMMEL** **Carl Buttner** Bremen Federal Republic of Germany	**295** 144 577	GL	**1965** Elsflether Werft A.G.—Elsfleth/Weser (344) 53,75 7,83 2,652 48,87 7,70 3,10 P 13,5 F 6,1 1 dk len 76	**M Tanker** 8 Ta ER L.(oil) 777	Oil 4SA 6Cy. 250 × 350 298kW (400bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 10,5t (d.o.)-1,5pd 9,5kn
6416598 ODPB 82776 Df Esd Rdr RT	**HUMMEL II** **Wafic Begdache** Beirut Lebanon	**399** 217 901	BV	**1964** J. J. Sietas Schiffsw.—Hamburg (537) 58,43 9,45 3,823 52,13 9,40 5,90 B 10,7 1 dk & S dk	**M General Cargo** OSD 2 Ho ER G.1 710 B.1 552 2 Ha (9,3 17,0 × 5,9) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Maschinenbau Kiel G.m.b.H. Kiel Fuel 37,5t 11,5kn
6506135 DECY 6405 Df Esd Rdr RT	**HUMMLING** ex Sleipner-70 **Schulte & Bruns** Papenburg Federal Republic of Germany	**499** 323 1 150	(GL)	**1964** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (6405) 72,32 12,04 3,658 64,80 11,99 6,30 B 8,3 1 dk & S dk	**M General Cargo** OSD G.2 803 B.2 690 2 Ha ER	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Koeln 12kn
5156787 DCFF Df Esd Pfd RTh	**HUMOR** ex Christian I-60 ex Emden-53 **Hermann und Harry Hinrichsen** Flensburg Federal Republic of Germany	**134** 66 —		**1914** Jos. L. Meyer—Papenburg *26,71* 6,53 3,607 ... ... 1 dk R len 34	**Aux M Fishing** Side-fishing Lugger 1 Ho 11,9 1 Ha (9,5 × 3,9) Der 1(5)	Oil 4SA 6Cy. 240 × 350 410kW (550bhp) NE 65 Atlas-MaK Maschinenbau Kiel
5156799 302877 RTv	**HUMPHREY MORRIS** **Marine & Industrial Transmissions Ltd.** London United Kingdom	**126** 37 —	✠**A1** SS 12/79 Thames Estuary service ✠**LMC** EL (a) FN 247	**1962**-6 J. Pollock, Sons & Co. Ltd. —Faversham (2124) 29,70 6,51 2,286 26,52 6,41 2,90 1 dk RW rf 305 BK 152 4BH	**M Health Launch**	Oil 4SA 5Cy. 318 × 368 with flexible coupling & sr reverse geared 492kW (660bhp) Ruston & Hornsby Ltd. Lincoln Gen 1 × 40kW 1 × 32kW 240V 50Hz a.c. Fuel 10,5t (d.o.) 13kn
5100776 HZGL Df Esd Rdr RTm	**HUNAIN** ex Adamas-77 ex Kunda-74 ex Elena-65 ex Fyris-59 **Trinimar Shipping & Trading Ltd.** Jeddah Saudi Arabia	**490** 299 560	BV	**1946** Kalmar Varv A/B—Kalmar (350) 49,41 9,02 4,014 8,97 4,20 P 10,4 F 5,2 1 dk RW BK 165 len 51	**M General Cargo** 1 Ho 32,0 ER G.1 034 B.934 2 Ha (each 11,8 × 4,7) ER 2W Der 2(2)	Oil 2SA 4Cy. 250 × 420 269kW (360bhp) Atlas-Diesel Skm Gen 1 × 10kW 110V a.c. Fuel 35,5t (d.o.) 9,5kn
6803648 TFRK Df Esd Rdr RT	**HUNAROST** ex Vidir-76 ex Gissur Hviti-73 **Hunarost H/f** Thorlakshofn Iceland	**321** 154 —	(NV)	**1968** Sonderborg Skibsvaerft A/S —Sonderborg (56) 44,76 7,73 3,810 7,40 1 dk BK 132 len 77	**M Fishing** Side-fishing 2 Ho ER 2 Ha (each 2,5 × 1,5) ER 1W Der 1(3)	Oil 4SA 8Cy. 250 × 350 615kW (825bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 54kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7424475 FTIK	**HUNAUDIERES** **Walon S.A. & Societe Francaise de Transports Maritimes (S.F.T.M.)** Compagnie Morbihannaise de Navigation Nantes France	**1 600** 801 1 350	BV	**1976** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (233) 105,52 4,152 97,57 15,91 5,72 2 dks	**TM Vehicles Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 320 × 620 geared to sc. shafts 2 536kW (3 400bhp) Atlas-MaK Maschinenbau Kiel 16kn
6607068 YQBR 196 Df Esd Gc Rdr RT	**HUNEDOARA** **NAVROM** Constantza Romania	**16 606** 5 387 25 798	RNR ✠Classed LR until 6/69	**1966**-3 Hitachi Zosen—Innoshima (4092) 181,13 24,87 9,870 172,02 24,80 13,14 P 31,4 F 18,0 1 dk rf 51	**M Ore Carrier** 3 Ho 39,7 39,4 39,6 ER G.13 017 6 Ha (stl) (each 14,0 × 8,8) ER	Oil 2SA 7Cy. 740 × 1600 8 579kW (11 500bhp) B&W Hitachi Zosen Osa Gen 3 × 240kW 380V 50Hz a.c. Fuel (hvf) 16kn
5156830 Df Esd	**HUNG CHANG** ex Teng 1407-48 ex Northern Pioneer-47 ex Zackynthos-45 Launched as Northern Pioneer **China People's Steam Navigation Co.** China	*1 900* *968* 2 772	(AB)	**1945** McCloskey & Co.—Tampa, Fl (27) 78,87 12,88 5,487 76,21 12,83 6,23 1 dk	**S General Cargo** 4 Ho 13,7 15,7 ER 12,3 12,3 G.3 519 B.3 332 4 Ha (8,9 9,7 × 6,4) ER (7,5 7,5 × 6,4) 6W Der 6(3)	C 6Cy. (3) 508 & (3) 1118 × 686 970kW (1 300ihp) Uniflow Ajax Uniflow Co. Corry, Pa. Gen 2 × 50kW 120V d.c. Fuel 321,0t (o.f.)
6612960 Df Esd Gc Rdr RT	**HUNG CHI No. 2** ex Chun Toong **Tientsin Conservancy Bureau** Tianjin/Tientsin China	**4 639** 2 558 5 880	✠Classed LR until 11/67	**1966**-3 N.V. Werf "Gusto"—Schiedam (CO526) 109,86 18,47 101,40 18,00 8,62 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 23,0 Mchy.aft Hopper 4 000 2 sandpumps each 779kW (1045bhp)	2 Vee Oil 2SA each 12Cy. 300 × 550 3 156kW (4 230bhp) N.V. Smit & Bolnes Zierikzee
7046601 HO-4169 Rdr	**HUNG HOM** ex Kuroshio-77 **Woodchurch Shipping Co. Inc.** Panama Panama	**199** 58 —	BV	**1970** Towa Zosen K.K.—Shimonoseki (390) 32,26 2,901 28,50 9,01 3,81	**TM Tug**	2 Oil Hanshin Nainenki Kogyo Japan Fuel (d.o.) 13kn

5274668 BKFJ 7562 Df Esd Gc Pfd Rdr RTv	**HUNG HSING** ex Ocean Fellows-80 ex Corinna-77 ex Pereira Carneiro-73 **Sincere Navigation Corp.** Kaohsiung China*	**9 515** 5 817 14 165	**✠100A1** **✠LMC**	SS 1/77 EL et 2¼"SQ FN 4547	**1963**-11 Verolme Est. Reunidos do Brasil S.A.—Jacuacanga (641 /B2) 155,45 19,56 8,287 143,29 19,51 12,22 F 14,4 2 dks RW rf nil Coll BH to U dk 6 to 2nd dk WB696t incl. Tunnel tanks 104t	**M General Cargo** Ref 5 Ho 21,0 21,4 23,1 20,1 19,4 G.18 528 B.17 002 In.362 5 Ha (stl) (8,8 12,1 10,7 12,1 10,7 × 7,5) 16W Der 1(40) 1(25) 16(5)	Oil 4SA 6Cy. 580 × 1050 4 849kW (6 500bhp) ✠ NE 1/77 Hanshin Nainenki Kogyo ✠ NAuxB (o.f.) 1/77 0,69N/mm^2 (7kgf/cm^2) ✠ ne(ex.g) 1/77 1,08N/mm^2 (11kgf/cm^2) Gen 2 × 300kW 1 × 50kW 450V 60Hz a.c.	Kobe
7220635 6KSB BM21 276 RT	**HUNG KUK** **Lee Myung Jae** Busan South Korea	**499** 325 791		KR	**1966** Korea SB. & Eng. Corp.—Pusan *48,56* 8,62 3,776 47,99 8,59 4,04 P 11,6 F 6,1 1 dk	**M Tanker** Mchy.aft L.(oil) 956	Oil 4SA 6Cy. 280 × 440 522kW (700bhp) Niigata Eng. Co. Ltd.	Niigata 12kn
6808430 BLFK 3533 Df Esd Rdr RT	**HUNG MING** ex Ta Ho-78 ex Ichizan Unzen-71 **Hung Ming Steamship Co. Ltd.** Kaohsiung China*	**3 046** 1 701 5 238		(NK)	**1968** Kurushima Dock Co. Ltd.—Imabari (385) 97,21 15,65 6,376 90,00 15,63 7,78 P 21,7 F 11,0 1 dk RW	**M General Cargo** 2 Ho ER G.6 527 B.6 314 2 Ha (stl) (25,4 25,9 × 7,1) ER 12W Der 1(15) 3(10)	Oil 4SA 6Cy. 510 × 840 2 238kW (3 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 132kW 445V a.c. Fuel 446,0t-9,5pd	Yaizu 12kn
6823650 HAAP Esd Rdr	**HUNGARIA** **Hungarian Shipping Co. Ltd.** **(Magyar Hajozasi R.T.)** **(MAHART)** Budapest Hungary	**4 452** 2 366 6 325			**1968** G. Dimitrov Shipyard—Varna (205) 114,00 15,09 7,494 103,79 15,04 9,35 2 dks	**M General Cargo** 4 Ho ER 4 Ha (stl) ER 8W Der 1(30) 8(5)	Oil 2SA 6Cy. 600 × 1050 2 425kW (3 250bhp) Masch. Halberstadt Gen 3 × 120kW 1 × 24kW a.c.	MAN Halberstadt 15kn
6702600 DEIQ Esd Rdr RTv	**HUNTE** **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	**194** —		GL	**1966** N.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (656) 28,20 8,21 4,547 26,29 8,01 5,21 1 dk	**M Tug**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Gen 1 × 40kW 1 × 25kW 220V d.c. Directional propeller Fuel 39,5t (d.o.)	Koeln 11kn
7007162 3FLR 5656-PEXT Df Esd Gc Rdr RT	**HUNTER** ex Hakuyo Maru-73 **Neptune Victory Shipping Corp.** Nippon Marine Service Co. Ltd. Panama Panama	**9 484** 6 155 15 965		NK	**1970** Namura SB. Co. Ltd.—Osaka (388) 144,74 21,75 8,776 135,01 21,70 11,69 P 26,0 F 11,0 1 dk	**M Bulk Carrier** 4 Ho ER G.20 410 B.19 922 4 Ha (stl) (13,5 × 9,3) (19,8 19,8 19,8 × 10,8) ER Cr 4(10)	Oil 4SA 14Cy. 400 × 540 5 670kW (7 600bhp) Mitsubishi Heavy Industries Ltd. Gen 1 × 216kW 445V a.c. Fuel 1 535,0t-25,0pd	MAN Kobe 14,5kn
5119363 PEUW Df Esd	**HUNTER** ex Francina-77 **N.V. Visserij Maats. 'Insulinde'** B. G. Lammens Den Helder Netherlands	**260** 118 —			**1956** Schps. & Mfbk. A. de Jong N.V. —Vlaardingen (103) 40,59 7,29 3,328 36,33 7,19 3,79 conv Side Trawler Fishing 77	**M Fishing** Sport-fishing	Oil 4SA 8Cy. 270 × 500 NE 66 Kloeckner Humboldt Deutz	Koeln
7726495 WYK4 729 578655 Df Esd Gc Pfd Rdr RT	**HUNTER** **San Diego Transportation Co.** San Francisco, Ca United States of America	**199** 135 —		AB	**1977** McDermott Shipyard—Morgan City, La (224) 41,46 5,161 39,22 11,14 5,80 1 dk BK 610	**TM Tug**	2 Vee Oil 2SA each 20Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 180kW a.c.	La Grange 14,25kn
6714225 507494 Df Esd Pfd Rdr RT	**HUNTER** **Hunter Fishing Corp.** New Bedford, Ma United States of America	**195** 144 —			**1967** Harvey F. Gamage S.B. Inc.—South Bristol, Me 32,01 27,89 7,29 3,79 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 12Cy. 165 × 203 571kW (765bhp) Caterpillar Tractor Co.	Peoria, Illinois
5401821 LAIQ Df Esd Pfd Rdr RTm	**HUNTER** ex Boston Hunter-71 ex Hazlehead-63 **Didrik G. Bentsen** Kopervik Norway	**174** 62 160	**✠100A1** trawler **✠LMC**	SS 2/78 EL (a) f FN 271	**1959**-11 Cook, Welton & Gemmell Ltd. —Beverley (953) 33,84 7,12 26,22 7,04 3,28 RW rf 305 BK 191 3BH	**M Fishing** Side Trawler	Oil 2SA 6Cy. 280 × 420 with clutch 671kW (900bhp) NE made65 fitted3/75 Wichmann Motorfabrik A/S Gen 2 × 20kW 220V d.c. Controllable pitch propeller Fuel (d.o.)	Norway
7305679 ELQA 5501 Df Esd Gc Pfd Rdr RT	**HUNTER BOW** ex Kenko Maru-75 **Hals Corp.** Monrovia Liberia	**31 661** 23 143 67 628		NK	**1973** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (905) 224,01 32,26 13,609 214,03 32,21 18,70 1 dk	**M Bulk Carrier** G.76 069 1 Ha (stl) (9,8 × 11,2) 11 Ha (stl) (each 9,6 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 1500kW a.c. Fuel 3 065,5t-58,0pd	Sulzer Tamashima 15,25kn
5156854 KKSU 247946 Df Esd Gc	**HUNTER VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 607** 4 563 10 852		AB	**1945** Permanente (Shipyard No. 2) —Richmond, Ca (754) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Westinghouse Elec. & Mfg. Co. Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.)	Pittsburgh 15k
7516864 DHLH Df Esd Gc Pfd Rdr RT	**HUNTETOR** **Partenreederi m.s. 'Hunteror'** VTG-Versorgungsschiffahrt Hamburg Federal Republic of Germany	**1 599** 650 2 250		GL	**1977** Hermann Suerken—Papenburg (293) 78,87 15,50 5,754 70,82 15,21 6,81 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 370 × 400 4 476kW (6 000bhp) Kloeckner Humboldt Deutz 2 Controllable pitch propellers 2 Thw. thrust propellers fwd & 2 aft	Koel 15k

5156907 WS6957 232744 Gc RT	**HUNTINGTON** **Newport News S.B. & D.D. Co.** Norfolk, Va United States of America	**298** 158 —		**1933** Newport News SB. & D.D. Co. —Newport News, Va (356) 33,23 8,89 3,810 29,57 8,84 4,42 1 dk R rf 533	**D-E Tug**	Oil 2SA 12Cy. 220 × 265 connected to 1 elec. motor NE 50 General Motors Corp. Detroit, Mi
5156919 262622 Df Gc Rdr	**HUNTINGTON** **Red Star Towing & Transportation Co.** New York, NY United States of America	**144** 98 —		**1951** Ira S. Bushey & Sons Inc.—New York, NY (602) *25,64* 7,19	**M Tug**	Oil Fairbanks Morse & Co. Beloit, Wi
7338779 176231	**HUNTRESS** ex Malibu Inez-73 **Cecil Irwin** New Westminster, B.C. Canada	**141** 93 —		**1943** A. C. Benson Shipyards Ltd. —Vancouver, B.C. *32,80* 5,47 ... ... 1 dk	**Wood TM Fishing** Side-fishing	2 Oil each 6Cy. 108 × 127 336kW (450bhp) NE 46 Gray Marine Motor Co. Detroit, Mi Fuel (d.o.) 14kn
7218357 AOOD Df Esd Gc Rdr RT	**HUNZA** ex Fortune Venture-77 **Pakistan National Shipping Corp.** Karachi Pakistan	**9 953** 6 320 15 920	BV	**1972** Nipponkai Heavy Ind. Co. Ltd. —Toyama (161) 149,97 20,86 9,246 140,01 20,81 12,76 2 dks	**M General Cargo** 5 Ho 16,4 24,0 16,4 24,0 23,1 ER G.21 565 B.19 881 5 Ha (stl) (8,9 15,0 8,9 15,0 14,1 × 10,1) ER 10W Der 10(10)	Oil 2SA 6Cy. 650 × 1350 6 043kW (8 100bhp) Mitsubishi Ube Tekkosho Ube Gen 3 × 300kW 445V 60Hz a.c. Fuel 132,0t (d.o.) 1 434,5t (hvf) 14,5kn
7018018 332814 Df Esd Pfd Rdr	**HUON GULF** ex Nanshin Maru No. 7-70 **C. R. Bradford & E. E. Foad**	**214** 103 —		**1967** Nishii Dock Co. Ltd.—Ise (157) *31,58* 6,56 2,706 30,79 6,41 2,90 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 373kW (500bhp) Hanshin Nainenki Kogyo Kobe 10,5kn
5156995 XVGN Df	**HUONG KHANH** ex Oued Noun-54 ex Commandant G. Guena-49 ex Etel-48 ex Sperber-47 ex Bonn Ho Chi Minh City Vietnam	**889** 448 —		**1922** Atlas-Werke Akt.-Ges.—Bremen (168) *65,84* 9,96 9,91 1 dk R	**S General Cargo** G.1 836 B.1 728	T 3Cy. 460 749 & 1159 × 749 Atlas-Werke Bremen Fuel (o.f.) 9,5kn
5156270 9WCQ 325036 RTh	**HUP HENG** ex Hua Heng-78 ex M.T.S. No. 16-49 **Lai Wang Ming, Huan Leong Yiung, Goh Kong Gee, Lau Hue Kuok & Bong Sin Meau** Labuan Malaysia	**497** 243 585	(BV)	**1943** ....Japan *55,54* 8,67 3,061 8,64 3,43 1 dk R	**M General Cargo** 2 Ho 12,8 13,1 2 Ha (each 7,0 × 3,9) 2W Der 4(2)	Oil 4SA 5Cy. 250 × 520 321kW (430bhp) Hanshin Nainenki Kogyo Kobe Gen 1 × 12kW 1 × 7,5kW 230V a.c. Fuel 24,5t (d.o.) 10kn
5327099 ZCUE 301441 Df Esd Gc Rdr RTv	**HUPEH** ex Sidonia-67 **China Navigation Co. Ltd.** Hong Kong Hong Kong (British)	T.Mk **9 353** 5 182 10 546	**✠100A1** CS 1/78 **✠LMC** **✠Lloyd's RMC** EL Z 2⅛"SQ FN 4479	**1961**-5 C. v.d. Giessen—Krimpen a/d Ijssel (805) 162,54 18,67 149,49 18,60 11,36 F 13,8 2 dks, 3rd dk except in Nos. 1 & 5 holds RW rf nil len 76 conv Ref General Cargo 76 Coll BH to U dk 6 to 2nd dk WB521t	**M General Cargo/Container Ship** Fixed-guides Ref In.1 549 TEU 120 C. 120/20' 16W	Oil 2SA 6Cy. 750 × 1600 6 714kW (9 000bhp) Gebr. Stork & Co. Hengelo AuxB 0,73N/mm^2 (105lbf/in^2) AuxB 0,84N/mm^2 (121lbf/in^2) Gen 4 × 240kW 440V 60Hz a.c. Fuel 884,0t (hvf) 17kn
5157004 EBVH 1569 Df Esd Rdr	**HURACAN** **Pesquerias y Secaderos de Bacalao de Espana S.A. (PYSBE)** San Sebastian Spain	**1 418** 719 1 605	✠Classed LR until 15/6/79	**1959**-5 Soc. Espanola de Const. Nav. —Bilbao (84) 71,61 11,00 66,96 10,85 5,95 F 15,0 RW rf 711 BK 203	**M Fishing** Side Trawler	Oil 2SA 8Cy. 340 × 570 955kW (1 280bhp) Polar Soc. Espanola de Const. Nav. Bilbao 11,75kn
7829817 SQFS Df Esd Rdr RT	**HURAGAN** **Polish Ship Salvage Co.** Gdynia Poland	**201** 57 —	PR	**1975** Stocznia Wisla—Gdansk (R27/02) 30,10 8,06 2,860 28,33 3,89 1 dk	**M Tug** Salvage	2 Oil 4SA each 5Cy. 250 × 300 reduction geared to sc. shaft Sulzer H. Cegielski Poznan Gen 2 × 49kW 400V 50Hz a.c. Controllable pitch propeller 12kn
6513267 356468	**HURASAGAR** ex C5-200-80 ex Hurasagar-75 ex Mitsunari **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**716** 395 1 079	NK	**1965** Kurushima Dock Co. Ltd.—Uwajima (271) 58,98 9,45 4,014 54,01 9,43 4,50 1 dk RW	**M General Cargo** 1 Ho ER G.1 422 B.1 394 1 Ha (30,9 × 5,1) ER 2W Der 2(5)	Oil 4SA 6Cy. 330 × 520 597kW (800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11,5kn
6708305 W-5593 Df Esd Gc Rdr RT	**HURGHADA** **Egyptian High Seas Fisheries Co.-General Egyptian Organisation for Aquatic Resources** Alexandria Egypt	**1 239** 509 1 417	**✠100A1** SS 3/80 stern trawler **✠LMC** **✠Lloyd's RMC** EL it 1⅝"U1 FN 1293	**1967**-8 Ast. Construcciones S.A.—Vigo (67) 76,99 12,15 4,769 67,01 12,01 7,29 F 13,5 2 dks RW rf 330 BK 102 Coll BH to U dk 4 to 2nd dk WB180t	**M Fishing** Stern Trawler Ref In.1 412	Oil 4SA 8Cy. 390 × 680 1 492kW (2 000bhp) Naval-Stork-Werkspoor S.A. Cadiz Gen 3 × 280kW 380V 50Hz a.c.
7738101	**HURIS** **Coastal Shipping Co. Pty. Ltd.** Rabaul Papua New Guinea	**354** 179 237	BV	**1977** Wang Tak Eng. & SB. Co. Ltd.—Hong Kong 37,01 2,440 32,52 8,01 3,92 1 dk	**TM RoRo Cargo/General Cargo** Vehicles Bow ramp 1 Ho ER B.433 1 Ha (15,3 × 5,6) ER Der 1(2,5) 1(1,25)	2 Oil 4SA each 6Cy. 350 × 650 geared to sc. shafts 1 089kW (1 460bhp) Caterpillar Tractor Co. Peoria, Illinois 11kn

5232311 TPDI 3412 Df Esd Pfd RTm	**HURLEVENT** ex Mercator-69 **Hugues Borget** Les Sables France d'Olonne	**116** 16 50	BV	**1956** At. & Ch. de la Manche—Dieppe (C1134) 27,01 6,15 3,125 26,52 6,13 3,46 1 dk R	**M Fishing** Side Trawler 1 Ho 7,0 2 Ha (stl) (each 0,9 × 0,9) Der 1(2)	Vee Oil 4SA 12Cy. 175 × 180 410kW (550bhp) NE 74 Soc. Alsacienne de Const. Mec. Mulho Gen 1 × 10kW 24V d.c. Fuel (d.o.)
5157028 VDLD 071216 RTm	**HURON** **Windsor-Detroit Barge Line Ltd.** Windsor, Ont. Canada	**1 052** 688 1 374		**1875** John Smith—Point Edward, Ont. 73,77 16,44 2,439 16,39 1 dk R	**Iron TS RoRo Cargo/Ferry** Rail Vehicles 1 Ho 13,1 ER	S 2Cy. (2) 762 × 762 448kW (600ihp) Wilson & McDonald Dundas, Gen 1 × 15kW 1 × 7,5kW 110/120V d.c. Fuel 34,5t (o.f.)
7423586 WYT6 964 558579	**HURRICANE IV** **Hurricane Shrimp Inc.** Tampa, Fl United States of America	**127** 85 —		**1974** Desco Marine—St. Augustine, Fl (178-F) 22,86 2,744 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illi Fuel (d.o.)
5157054 3109 Rdr	**HURRIYET** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**894** 301 —	AB	**1960** Denizcilik Bankasi T.A.O.—Halic, Istanbul (136) 58,22 16,01 2,515 49,76 15,91 4,53 1 dk RW rf 254	**S RoRo Cargo/Ferry** Deck Cargo Vehicles —dk P	T 6Cy. (2) 410 (2) 625 & (2) 970 × 550 955kW (1 280ihp) E made14 refitted60 J. W. Klawitter Dar 1 propeller aft, 1 fwd Fuel 89,5t (o.f.)
7821087 TCUR	**HURSIT IMREGUN** **Bayburt** Turkey	**1 199** — 1 000		**1980** Dentas ......—Istanbul (21) 3,601 51,52 9,31 4,12 1 dk	**M General Cargo**	Oil Mirrlees Blackstone Ltd. United Kingd
7311123 HO-6158 9077- PEXT Rdr RT	**HURST** ex Eiyu Maru No. 3-79 **Inglehurst Shipping Co. Ltd.** Panama Panama	**1 423** 937 3 085	NK	**1972** Okayama Zosen K.K.—Hinase (226) 91,88 12,98 5,071 85,98 12,96 5,90 1 dk	**M Tanker** Vegetable oil 12 Ta ER L.(oil) 3 960 HeCls. C	Oil 4SA 6Cy. 460 × 720 2 387kW (3 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 400V a.c. Fuel 22,5t (d.o.) 123,5t (hvf)-6,5pd
7810064 LIAQ 19315 Esd Gc Pfd Rdr RT	**HUSBY SENIOR** **P/R Ole Husby** Kristiansund N. Norway	**210** 87 250		**1979** Fiskerstrand Verft A/S—Alesund (34) 32,54 7,35 ... ... 1 dk	**M Fishing** Side-fishing Line-fishing	Vee Oil 4SA 12Cy. 159 × 203 geared t sc. shaft 560kW (750bhp) Caterpillar Tractor Co. Peoria, Illi
6905666 TCCC RT	**HUSEYIN AVCI** **Faik Avci ve Ortaklari Donatma** **Istiraki** Istanbul Turkey	**497** 298 910	BV	**1969** Celiktrans Deniz Insaat—Istanbul (33) 51,67 8,62 3,722 46,00 8,60 4,12 1 dk	**M General Cargo** 2 Ho ER G.1 120 B.1 065 2 Ha (9,3 10,9 × 4,5) ER	Oil 4SA 6Cy. 275 × 360 410kW (550bhp) CKD Praha Pr
5157080 3424	**HUSEYIN HAKI** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**1 072** 227 —	AB	**1963** Denizcilik Bankasi T.A.O.—Halic, Istanbul (144) 67,24 20,02 3,099 63,28 19,87 4,70 1 dk RW	**S RoRo Cargo/Ferry** Deck Cargo Vehicles —dk P	T 6Cy. (2) 356 (2) 584 & (2) 978 × 610 1 119kW (1 500ihp) E made43 fitted63 Wm. Simons & Co. Ltd. Renf 1 propeller aft, 1 fwd Fuel 207,5t
7407219 TCLM 4411 Df Esd Pfd Rdr RTm	**HUSEYIN YARDIMCI** **Sevket Yardimci ve Ogullari** **Kollektif Sirketi** Istanbul Turkey	**1 394** 950 2 150	BV	**1976** Torlaklar Tersanesi—Istanbul (31) 72,40 11,99 4,971 65,03 5,74 P 13,5 F 9,2 2 dks	**M General Cargo** CSD 3 Ho 15,8 14,1 13,5 ER G.2 648 B.2 539 3 Ha (stl) (each 10,2 × 7,1) ER 6W Der 6(3)	Oil 4SA 8Cy. 320 × 480 dr geared 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeb Gen 3 × 27kW 220/380V 50Hz a.c. Fuel 70,0t (d.o.)
6803387 GYLH 334234 Df Esd Rdr RTm	**HUSKISSON** ex James Lamey-70 **Alexandra Towing Co. Ltd.** Liverpool United Kingdom	**219** 0 —	**✠100A1** SS 2/77 tug U.K. coasting service **✠LMC** EL (c) FN 357	**1968**-4 James Lamont & Co. Ltd.—Port Glasgow (408) 32,59 8,56 3,353 - 29,27 8,08 4,12 1 dk RW rf 610 BK 102 3BH	**M Tug**	Oil 4SA 6Cy. 360 × 450 dr geared Motorenw. Mannheim A.G. (MWM) Mannh Gen 2 × 40kW 220V d.c. Fuel 28,5t (d.o.)
7708974 HO-8307 7757- PEXT Df Esd Gc Pfd Rdr RT	**HUSKY** **Larina Inc.** Heerema Marine Contractors S.A. Panama Panama	**1 533** 328 —	**✠100A1** tug Ice Class 3 **✠LMC** **UMS** EL P 440,0/36,0U2 FN 1242	**1978**-5 Appingedam Niestern Delfzijl B.V. —Delfzijl (W.497) 60,46 15,32 6,266 56,34 15,00 7,04 F 24,4 1 dk rf 406 5BH WB75T	**TM Tug**	2 Vee Oil 4SA each 16Cy. 320 × 480 geared to 2 sc. shafts Atlas-MaK Maschinenbau Gen 3 × 300kW 1 × 104kW 450V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd
7734325 586918	**HUSKY** **H. A. Daubenspeck** Seattle, Wa United States of America	**197** 134 —		**1942** ....Erie, Pa *37,98* 9,15 3,71 1 dk	**M Fishing**	Oil 895kW (1 200bhp) U.S
7829388 WT2082 283992	**HUSKY II** ex Keystone ex Avocet (MHC 16) ex LSIL 653 **Ronald D. Sumstad** Seattle, Wa United States of America	**339** 230 —		**1944** New Jersey SB. Co.—U.S.A. (653) ... ... 46,44 7,09 3,43 1 dk conv Minesweeper — conv Landing Ship —	**TM Pilot Vessel**	2 Oil 2SA each 6Cy. 114 × 127 985kW (1 320bhp) General Motors Corp. U.S
5157119 VYSR 162235 RT	**HUSKY 120** ex Britamette-56 ex John George-32 **Harry G. Gamble** Thunder Bay Canada	**222** 80 255	✠Classed LR until 7/54	**1931**-4 John Harker Ltd.—Knottingley (39) *39,69* 6,13 2,464 39,63 6,10 2,60 RQD 12,8 Trunk 17,7 F 7,7 1 dk R	**M Tanker** Mchy.aft L.(oil) 398	2 Oil 2SA each 6Cy. 108 × 127 geared sc. shaft 245kW (328bhp) NE 56 General Motors Corp. Detroi Fuel 8,0t-1,0pd

7367392 Esd Gc Rdr RT	**HUSTLER** **Jackson Marine Corp.** Panama Panama	**489** 332 —	AB	**1974** Zigler Shipyards Inc.—Jennings, La (234) 12,20 3,836 54,77 12,17 4,58 F 13,8 rf 914	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 1 679kW (2 250bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 90kW Fuel 368,0t (d.o.) 12kn
7309259 WF7988 268461	**HUSTLER** ex Sea Harvester III-78 ex Atlantic II ex Tarpon-75 ex Ocean Spray ex PCS 1396 ex Dutton (AGSC 8) **Atlantic Towing Co.** Norfolk, Va United States of America	**195** 133 —		**1944** South Coast Co.—Newport Beach, Ca *38,35* 7,47 3,38 conv Survey Research — conv Patrol Vessel — conv Fishing 78	**Wood TM Tug**	2 Oil General Motors Corp. U.S.A. Fuel (d.o.) 15kn
7731191 WYH3 836 582447	**HUSTLER** **Rasco Inc.** Galveston, Tx United States of America	**127** 87 —		**1977** ....St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing**	Oil 272kW (365bhp) U.S.A. Fuel (d.o.)
7013654 ZCJE 335178 Df Esd Gc Pfd Rdr RTm	**HUSTLER CHEYENNE** ex Isbrit-76 ex England-74 **Sea Containers Ltd.** Hamilton Bermuda (British)	**1 578** 892 2 210	✠**100A1** CS 6/80 Ice Class 2 ✠**LMC** **UMS** EL O $1\frac{5}{16}$"U2 FN 1558	**1970**-6 A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (842) 85,32 13,75 4,712 78,85 13,71 6,05 RAD 15,0 F 7,1 2 dks rf nil NS 4BH WB764t incl. DTsf207t TwDa113t	**M Container Ship** Fixed-guides 2 Ho 13,3 40,2 ER TEU 124 C.Ho 4/20' 22/40' C.Dk 76/20' 7 Ha ER	Oil 4SA 6Cy. 410 × 470 sr geared 2 387kW (3 200bhp) N.V. Werkspoor Amsterdam Gen 2 × 144kW 380V 50Hz a.c. Controllable pitch propeller Fuel 195,0t (hvf) 16kn
7361996 DHMM Df Esd Gc Rdr RTh/v	**HUSUM** **Partenreederei m.s. 'Husum'** Reimer Wolter Hamburg Federal Republic of Germany	T.Mk **989** 620 2 340	GL	**1974** Husumer Schiffsw.—Husum (1419) 76,69 13,21 5,233 69,35 13,19 7,50 F 7,4 2 dks	**M General Cargo** CSD 1 Ho 51,9 ER G.4 124 B.3 918 TEU 104 C. 104/20' 1 Ha (stl) (43,8 × 10,4) ER	Oil 4SA 6Cy. 370 × 400 1 492kW (2 000bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 140kW 1 × 92kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 134,0t (d.o.) 13,5kn
6511855 DJNX Df Esd Gc Pfd Rdr RT	**HUSUM** **Hochseefischerei Kiel G.m.b.H.** Kiel Federal Republic of Germany	**923** 350 884	GL	**1965** Luebecker Flender-Werke AG. —Luebeck-Siems (552) 64,22 10,27 4,598 55,02 10,09 7,24 2 dks	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 385 × 580 1 417kW (1 900bhp) Maschinenbau Kiel G.m.b.H. Kiel also oil 373kW (500bhp) driving 1 gen. connected to 2 elec. motors for secondary propulsion
7374034 SQHR Df Esd Gc Pfd Rdr RT	**HUTA KATOWICE** Launched as Vigan **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**36 229** 24 982 64 485	PR (NV)	**1976** Mitsubishi Heavy Industries Ltd. —Kobe (1069) 223,98(BB) 31,83 13,312 212,63 31,81 18,34 1 dk rf 56	**M Bulk Carrier** Str. heavy cargoes 7 Ho 19,2 23,0 23,0 23,0 23,0 23,0 23,0 ER G.81 338 B.73 793 1 Ha (stl) (11,9 × 10,2) 6 Ha (stl) (each 14,4 × 13,5) ER	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 400kW 1 × 24kW 450V a.c. Fuel 3 308,5t (hvf)-48,0pd 14,5kn
7374022 SQHM Df Esd Gc Pfd Rdr RT	**HUTA LENINA** ex Varamis-76 **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**36 232** 24 979 64 337	PR (NV)	**1976** Mitsubishi Heavy Industries Ltd. —Kobe (1068) 223,98(BB) 31,86 13,348 212,63 31,78 18,34 F 14,1 1 dk rf 64	**M Bulk Carrier** 7 Ho 19,2 23,0 23,0 23,0 23,0 23,0 23,0 ER G.81 338 B.73 793 1 Ha (stl) (11,8 × 10,2) 6 Ha (stl) (each 14,4 × 13,4) ER	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 400kW 1 × 24kW 450V 60Hz a.c. Fuel 3 308,5t (hvf)-48,0pd 14,5kn
7361518 SQEB Df Esd Gc Rdr RT	**HUTA ZGODA** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**9 268** 5 135 14 176	PR	**1974** Schlichting-Werft—Travemuende (1381) 145,65(BB) 20,65 8,351 136,91 20,60 11,36 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho 17,6 24,5 17,6 24,5 16,7 ER G.18 400 5 Ha (stl) (12,5 × 10,9) (19,2 12,5 19,2 12,5 × 12,8) ER	Oil 2SA 5Cy. 620 × 1400 5 520kW (7 400bhp) B&W Stocznia Gdanska Gdansk Gen 2 × 456kW 1 × 132kW 390V 50Hz a.c. Controllable pitch propeller Fuel (hvf) 15kn
7361568 SQGT Df Esd Gc Rdr RT	**HUTA ZYGMUNT** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**9 263** 5 143 14 164	PR	**1976** Schlichting-Werft—Travemuende (1386) 145,55(BB) 20,65 8,351 136,91 20,62 11,36 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 5 Ho 17,6 24,4 17,6 24,4 16,6 ER G.18 401 5 Ha (stl) (12,5 × 10,9) (19,1 12,5 19,1 12,5 × 12,7) ER	Oil 2SA 5Cy. 620 × 1400 5 520kW (7 400bhp) B&W Stocznia Gdanska Gdansk Gen 2 × 456kW 1 × 132kW 50Hz a.c. Controllable pitch propeller Fuel (hvf)-32,5pd 15kn
6515227 SPST Df Esd Gc Rdr RTm/h	**HUTNIK** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	T.Mk **7 488** 3 752 12 309 **10 632** 5 834 14 149	PR	**1965** Stocznia Szczecinska im. A. Warskiego—Szczecin (B512/07) 156,29 20,48 8,132/8,900 144,30 20,45 12,20 2 dks	**M General Cargo** Str. ore cargoes Ice strengthened 5 Ho 21,7 19,2comb. 18,5comb. 18,5comb. 20,8comb. ER G.21 086 B.19 395 5 Ha (stl) (8,9 × 12,2) (6,4 6,4 6,4 6,4 × 13,0) ER 4W Der 1(30) 2(5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V a.c. Fuel (hvf)-24,5pd 15,5kn
6912815 XVLD Df Esd Rdr RTv	**HUUNGHI** Ho Chi Minh City Vietnam	**121** 35 —	✠Classed LR until 14/5/76	**1969**-2 Schpsw. & Mfbk. Fa. A. van Bennekum—Sliedrecht (73) 23,98 6,58 20,71 6,51 3,41 F 7,4 BK 127	**M Fishing** Side Trawler 1 Ho 4,5 1 Ha (1,5 × 0,9) Der 2(2,5)	Oil 4SA 6Cy. 159 × 203 280kW (375bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 80kW 2 × 20kW 380V 60Hz a.c. Controllable pitch propeller Fuel 28,5t (d.o.) 10kn

7413567 ELAB6 6810 Df Esd Gc Rdr RT	**HUXTERTOR** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**710** 240 680	GL	**1977** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1166) 44,73 5,673 38,51 12,01 6,28 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Oil 4SA each 12Cy. 320 × 420 gea to sc. shafts Atlas-MaK Maschinenbau Gen 2 × 350kW 1 × 150kW 231/400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
7710343 Esd Rdr RT	**HVALER** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Losavdelingen)** Oslo Norway	**23** 9 —	**✠100A1** Norwegian Coastal service **✠LMC** EL (A) $\frac{7}{16}$"U1 FN 80	**1977**-10 A/S Fjellstrand—Omastrand (1510) 13,24 4,42 1,251 11,97 4,40 2,27 1 dk rf- Box K 2BH WBnil	**Aluminium Alloy TM Pilot Launch**	2 Vee Oil 2SA each 8Cy. 108 × 127 geared to sc. shafts 358kW (480bhp) General Motors Corp., Detroit Diesel Allison Div. Fuel (d.o.)
7728508 LIIP Rdr	**HVALERFERGEN III** **A/S Hvaler Bat og Fergeselskap** Fredrikstad Norway	**419** 186 240	NV (Class cont.)	**1979** A/S Tromso Skibs. & M/V—Tromso (46) 48,52 11,28 3,301 43,01 11,26 4,27 1 dk rf 2101 Box K 152	**M RoRo Cargo/Ferry** Vehicles Mchy.aft	Oil 2SA 4Cy. 300 × 450 746kW (1 000bhp) Wichmann Motorfabrikk A/S Rubbesta Controllable pitch propeller aft , 1 fwd
7346831 OYHL Df Esd Rdr RTm/v	**HVALFISKEN** **Government of The Kingdom of Denmark (Den Kongelige Gronlandske Handel Trafikkavdelingen)** Godthab Greenland (Danish)	**106** 46 84		**1973** Holbaek Skibs-og Baadebyggeri I/S C. & E. Nielsen—Holbaek (73) 24,26 6,25 2,852 21,06 6,23 3,51 P 9,2 F 5,5 1 dk	**Wood M General Cargo** 12P 1 Ho 7,4 ER G.80 1 Ha (5,4 × 2,9) ER 2W Der 1(3)	Oil 2SA 3Cy. 300 × 360 157kW (210bhp) semi-diesel A/S Motorfabriken Dan Gen 2 × 6,25kW 24V a.c. Controllable pitch propeller Fuel 5,0t (d.o.)
6157271 OUUY RT	**HVALP** ex Hvalpsund-80 **I/S Mellem Louns-Alstrup Kommune og Thise Kommune** Hals Denmark	**213** 118 —		**1926** Aalborg Skibsvaerft A/S—Aalborg (32) 41,00 8,06 2,185 8,03 2,98 1 dk R BK 203	**M RoRo Cargo/Ferry** Rail Vehicles 150P	Oil 4SA 4Cy. 300 × 420 Holeby Dieselmotor Fabrik A/S 1 propeller aft, 1 fwd Fuel (d.o.)
6727208 TFVG 1054 Df Esd Rdr RT	**HVALSNES** ex Sturlaugur-77 ex Drifa-72 **Arni F. Vikarsson** Keflavik Iceland	**102** 34 —		**1967** Thorgeir & Ellert h/f—Akranes (19) 26,22 6,02 22,81 6,00 3,00 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) NE made72 fitted75 Caterpillar Tractor Co. Peoria, Fuel (d.o.)
5157327 TFMG 0115 Df Esd Gc Rdr RT	**HVALUR 6** ex Southern Sailor-61 **Hvalur H/f** Midsandur Iceland	**434** 153 —	**BS✱** SS 6/75 whaling purposes **MBS✱** CT474 C16 FN 577	**1946**-9 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1141) 46,94 8,41 4,280 44,00 8,39 4,73 1 dk BK 191 5BH WB8t	**S Whaler** Mchy.aft	T 3Cy. 451 775 & 1321 × 762 1 567kW (2 100ihp) Smith's Dock Co. Ltd. Middlesb 2 WTB 1,56N/mm² (225lbf/in²) (hs587 Fuel (o.f.)
5157339 TFJK 0116 Df Esd Gc Rdr RT	**HVALUR 7** ex Southern Wilcox-61 **Hvalur H/f** Midsandur Iceland	**427** 161 —	**BS✱** SS 5/78 whaling purposes Ice strengthening fwd **MBS✱** CT474 C16 FN 594	**1945**-12 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1140) 48,32 8,41 4,401 45,27 8,39 4,73 1 dk BK 191 6BH WB8t	**S Whaler** Mchy.aft	T 3Cy. 451 775 & 1321 × 762 1 380kW (1 850ihp) Smith's Dock Co. Ltd. Middlesb 2 WTB 1,56N/mm² (225lbf/in²) (hs587 Fuel (o.f.)
5157341 TFDV Df Esd Gc Rdr RT	**HVALUR 8** ex Gos XII-62 **Hvalur H/f** Midsandur Iceland	**481** 153 —	NV	**1948** Kaldnes M/V A/S—Tonsberg (127) 48,16 8,87 4,598 8,84 5,11 1 dk RW BK 203	**S Whaler**	C 4Cy. (2) 349 & (2) 821 × 775 1 268kW (1 700ihp) Kaldnes M/V A/S Ton Gen 2 × 15kW 110V d.c.
5361148 TFLY Df Esd Gc Pfd Rdr RT	**HVALUR 9** ex Tyr-77 ex Hvalur-9-73 ex Tiger-66 **Hvalur H/f** Midsandur Iceland	**631** 210 —	NV	**1952** A/S Langesunds M/V—Langesund (34) 51,62 9,05 9,02 5,49 1 dk RW BK 178	**S Whaler**	C 4Cy. (2) 370 & (2) 876 × 826 1 417kW (1 900ihp) Bremer Vulkan Vege Gen 2 × 19kW 220V d.c. Fuel (o.f.)
7023805 TFZM Df Esd Gc Pfd Rdr RTv	**HVALVIK** ex Mambo-75 ex Samba-72 **Vikur H/f** Reykjavik Iceland	**3 057** 1 938 4 481	NV	**1970** VEB Schiffswerft "Neptun"—Rostock (458) 102,88 14,64 5,811 94,42 14,61 7,19 P 23,2 B 13,8 F 11,6 1 dk rf 152	**M General Cargo/Container Ship** Fixed-guides 2 Ho 29,4 33,6 ER G.6 127 B.5 972 2 Ha (stl) (each 26,2 × 10,5) ER Cr 1(10)	Oil 4SA 8Cy. 450 × 550 2 238kW (3 000bhp) Atlas-MaK Maschinenbau Gen 3 × 168kW 400V 50Hz a.c. Fuel (d.o.)
7905041 OW2289 D2711 Df Esd Gc Pfd Rdr	**HVANNHOLMUR** **P/f Hvannholmur** Ove Berg Skopen Faroe Islands	**150** 52 110	NV	**1980** I/S Johs. Kristensens Skibs. & Badebyggeri—Hvide Sand (144) 27,41 7,60 22,61 7,51 6,15 1 dk & S dk rf 902 BK 107	**M Fishing** OSD Stern Trawler Mchy.aft	Vee Oil 4SA 16Cy. 159 × 203 839kW (1 125bhp) Caterpillar Tractor Co. Peoria,
5333969 YTVQ Df Esd Gc Pfd Rdr RT	**HVAR** ex Sommen-66 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	**500** 242 1 064	BV JR	**1957** Kroegerwerft G.m.b.H.—Rendsburg (1084) 74,40 10,47 3,690 67,01 10,42 5,77 F 9,2 1 dk & S dk RW	**M General Cargo** OSD 1 Ho 44,9 ER G.2 269 B.2 029 2 Ha (each 15,7 × 6,0) ER 4W Der 4(3)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Gen 3 × 42kW 220V d.c. Fuel 92,5t (d.o.)

7125586 YTSH RT	**HVARANKA** ex Nireus 1-68 **Jadranska Linijska Plovidba** Rijeka Yugoslavia	**330** 182 132	JR	**1967** Pan. C. Spanias—Piraeus 47,20 1,591 40,80 8,69 1,91 1 dk	**TM RoRo Cargo/Ferry** Vehicles Bow door Mchy.aft	2 Vee Oil 4SA each 8Cy. 168 × 184 783kW (1 050bhp) Rolls-Royce Ltd. Shrewsbury Gen 2 × 60kW 225V a.c. 12kn
7121621 TFUB 1200 Df Esd Gc Pfd Rdr RTm/h/v	**HVASSAFELL** **Samband Islenzkra Samvinnufelaga (Samband Line)** Akureyri Iceland	T.Mk **886** 483 1 242 **1 759** 1 071 2 613	✠100A1 SS 7/75 Ice Class 3 ✠LMC EL O 1½"U2 FN 1467	**1971**-12 Buesumer Werft G.m.b.H. —Buesum (240) 80,17 (BB) 13,42 4,074/5,868 72,90 13,01 7,12 P 18,9 F 7,4 2 dks rf 203 4BH WB213t	**M General Cargo** 2 Ho 25,9 24,1 ER G.3 704 B.3 421 2 Ha (stl) (18,5 18,7 × 8,0) ER Der 4(3)	Oil 4SA 6Cy. 400 × 580 1 641kW (2 200bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 86kW 380V 50Hz a.c. Fuel 40,5t (d.o.) 191,0t (hvf)-9,0pd 14kn
7435785 3YBJ Rdr RT	**HVASSER** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Losavdelingen)** Oslo Norway	**24** 9 —	✠100A1 SS 5/78 Norwegian coastal service ✠LMC EL (A) ½" FN 80	**1974**-11 A/S Fjellstrand—Omastrand (1467) 13,24 4,42 11,97 4,40 2,27 1 dk Box K 2BH	**Aluminium Alloy TM Pilot Launch**	2 Vee Oil 2SA each 8Cy. 108 × 127 reverse reduction geared 358kW (480bhp) General Motors Corp. Detroit, Mi Fuel (d.o.)
7010377 XPTQ D1691 Df Esd Pfd Rdr RT	**HVILVTENNI** ex Hvitanes-75 **Jogvan E. Joensen** Lorvik Faroe Islands	**248** 112 —	NV	**1969** P/f Torshavnar Skipasmidja & M/V —Torshavn (10) 38,21 7,50 3,633 32,47 6,25 5,39 1 dk rf 914 BK 152	**M Fishing** Side-fishing Ref Ice strengthened 1 Ho ER In.279 2 Ha (1,1 × 0,9) (3,5 × 2,4) ER 1W Der 1(2)	Oil 4SA 6Cy. 240 × 410 746kW (1 000bhp) NE — Atlas-MaK Maschinenbau Kiel Gen 2 × 80kW 380V 50Hz a.c. Fuel (d.o.)
5157377 XPPS Esd	**HVITABJORN** ex Godthaab-54 **P/f Foroya Eggvirki** Torshavn Faroe Islands	**263** 121 229	(BV)	**1898** Chr. Christensen—Sandefjord *35,21* 7,65 3,963 7,62 1 dk	**Wood M Fishing** Side-fishing 3 Ha (1,1 × 1,1) (1,9 × 1,9) (1,3 × 1,4) 2W Der 2	Oil 2SA 5Cy. 230 × 400 287kW (385bhp) Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel 30,5t (d.o.)-1,5pd
7393731 OW2140 D2306	**HVITANES** **P/R Sandvik** Torshavn Faroe Islands	**456** 206 —	NV	**1975** Langsten Slip & Batbyggeri A/S —Tomra-i-Ramsdal (72) 44,63 9,50 4,896 39,20 F - 1 dk rf- BK 208	**M Fishing** Ice strengthened	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-MaK Maschinenbau Kiel Fuel (d.o.)
6420771 XPSD D1107 Df Esd Pfd Rdr RT	**HVITIKLETTUR** ex Fjalshamar-77 ex Nonhamar-70 **Herman Hermansen P/f** Torshavn Faroe Islands	**276** 133 —	NV	**1964** P/F Skala Skipasmidja & Handelsvirki —Skala (4) 34,73 7,37 29,11 7,32 3,87 1 dk BK 89	**M Fishing** Side-fishing Ref Ice strengthened 1 Ho ER In.174 2 Ha (0,9 × 0,9) (2,7 × 1,5) ER 1W Der 1(2)	Oil 4SA 5Cy. 260 × 400 410kW (550bhp) A/B Jonkopings Motfb. Jonkoping Gen 2 × 80kW 220V 50Hz a.c. Fuel (d.o.)
5157389 JWMG C14693 RT	**HVITSKJELL** **A/S Norske Shell** Alesund Norway	**114** 44 142	NV	**1957** Bodo Skibsverft M/V A/S—Bodo (26) 29,14 5,72 2,229 26,37 5,69 2,39 1 dk rf 297 len 68	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 180	Oil 2SA 6Cy. 159 × 203 317kW (425bhp) NE 71 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 10kW 110V d.c. Controllable pitch propeller Fuel 15,0t (d.o.)-1,5pd 9,5kn
7737779 BYQA 4875 Df Esd Gc Rdr RT	**HWA CHIH No. 2** **Hwa Chih Fishery Co. Ltd.** Kaohsiung China*	**323** 178 —		**1973** Taiwan Mach. Corp.—Kaohsiung 40,70 7,62 3,233 35,51 7,57 3,59 F 11,0 1 dk	**M Fishing** 3 Ho 6,8 4,8 7,9 ER In.325 4 Ha (0,9 × 0,9) (1,2 1,2 1,2 × 1,2) ER	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Taiwan Mach. Corp. Kaohsiung Gen 1 × 80kW 230V a.c. 11,5kn
5339808 9VAX 332475 Df Esd Gc Pfd Rdr RT	**HWA CHU** ex Steenwijk-68 **Overseas Shipping (Pte.) Ltd.** Singapore Singapore	T.Mk **6 578** 3 718 10 826 **9 091** 5 861 12 345	BV	**1957** Ch. de l'Atlantique—St. Nazaire (371) 138,69 18,65 8,230/— 131,07 18,60 9,48 P 31,7 2 dks RW	**M General Cargo** G.18 815 B.16 970 5 Ha ER 10W Der 1(30) 10(5)	Oil 2SA 7Cy. 720 × 1250 3 655kW (4 900bhp) Sulzer Ch. de l'Atlantique St. Denis 14kn
7737834 BVXT 4871 Df Esd Gc Rdr RT	**HWA CHWAN No. 1** **Hwa Chwan Fishery Co. Ltd.** Kaohsiung China*	**323** 178 —		**1973** Taiwan Mach. Corp.—Kaohsiung 40,70 7,62 3,233 35,51 7,57 3,59 F 11,0 1 dk	**M Fishing** 3 Ho 3,7 3,2 6,8 ER In.338 4 Ha (0,9 × 0,9) (1,2 1,2 1,2 × 1,2) ER	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Taiwan Mach. Corp. Kaohsiung Gen 2 × 80kW 220V a.c. 11,5kn
7737846 4872 Df Esd Gc Rdr RT	**HWA CHWAN No. 2** **Hwa Chwan Fishery Co. Ltd.** Kaohsiung China*	**323** 178 —		**1973** Taiwan Mach. Corp.—Kaohsiung 40,70 7,62 3,233 35,51 7,57 3,59 F 11,0 1 dk	**M Fishing** 3 Ho 3,7 3,2 6,8 ER In.338 4 Ha (0,9 × 0,9) (1,2 1,2 1,2 × 1,2) ER	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Taiwan Mach. Corp. Kaohsiung Gen 2 × 80kW 220V a.c. 11,5kn
5211422 9VUN 302735 Df Esd Gc Rdr RT	**HWA GEK** ex Londoner-71 **Carewell Shipping & Trading Pte. Ltd.** Bali Shipping Pte. Ltd. Singapore Singapore	T.Mk **6 951** 3 895 — **9 206** 5 322 14 651	✠100A1 SS 10/75 ✠LMC EL et 2¼"SQ FN 4503	**1961**-7 Bartram & Sons Ltd.—Sunderland (390) 152,00 19,26 —/9,018 142,32 19,21 12,43 F 13,8 2 dks RW rf 102 Coll BH to U dk 7 to 2nd dk WB3858t incl. DTmf1890t	**M General Cargo** 2P 5 Ho 21,0 21,3 11,4 11,4DT 21,9 21,9 G.20 748 B.19 391 5 Ha (stl) (10,9 11,4 11,4 11,4 11,4 × 7,6) 10W Der 2(10) 8(5)	Oil 2SA 7Cy. 720 × 1250 4 700kW (6 300bhp) Sulzer G. Clark (Sunderland) Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 200kW 220V d.c. Fuel 1 276,0t (hvf) 15kn

7220051 BELP Df Esd Rdr	**HWA MAO** **Hwa Mao Fishery Co. Ltd.** Kaohsiung China*	**253** 99 —		**1970** Tien Erh S.B. Co Ltd.—Kaohsiung 36,40 6,53 2,439 31,02 6,51 2,75 1 dk	**M Fishing** Side-fishing Ref 3 Ho ER In.201 4 Ha (each 1,2 × 0,9) ER	Oil 2SA 5Cy. 260 × 400 410kW (550bhp) Taiwan Mach. Corp. Gen 2 × 64kW 220V a.c.	Alpha Kaohsiung 9kn
7737858	**HWA NYE No. 4** **Keelung Harbour Bureau** Hualien China*	**162** 20 —		**1975** Taiwan Mach. Corp.—Kaohsiung 34,50 7,73 1,994 33,00 7,50 2,60 B 6,4 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 139 × 152 149kW (200bhp) Cummins Engine Co. Inc.	Columbus, In 6kn
8015568 D8ZS BM11 418 Df Esd Gc Pfd Rdr RT	**HWA PYUNG DONG NAM** **Dong Hwa Shipping Co. Ltd.** Busan South Korea	**1 976** 1 190 3 172 **4 440**	KR (Class cont.)	**1980** Dae Sun SB. & Eng. Co. Ltd.—Busan (232) 87,66 13,03 1,216 81,51 13,01 6,51 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 370 × 590 1 865kW (2 500bhp) Makita Diesel Co. Ltd.	Takamatsu
7229318 6MBT BF35645 Df Esd Gc Pfd Rdr RT	**HWA RANG** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**404** 170 421	KR	**1971** Niigata Eng. Co. Ltd.—Niigata (1086) 54,69 9,02 49,97 9,00 5,80 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft Der 2(2) 4(1,5)	Oil 4SA 6Cy. 370 × 540 1 716kW (2 300bhp) Niigata Eng. Co. Ltd.	Niigata 11,5kn
6901452 D7EK IM1832 Df Esd Gc Pfd Rdr RT	**HWA SONG** **Korea United Lines Inc.** Inchon South Korea	**9 919** 5 857 16 339	AB KR	**1969** Ansaldo S.p.A.—La Spezia (4218) 146,64 21,34 8,903 136,00 21,01 12,22 P 24,7 F 11,9 3 dks	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.20 553 B.19 307 4 Ha (14,1 16,7 16,7 16,7 × 8,9) ER Der 1(60) 8(10)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) Ansaldo Meccanico Nucleare S.p.A.	B&W Ge 13kn
5157482 HLOX Esd Rdr RTm	**HWA SUN** ex Valient-53 ex Trostan-51 ex Jesse G. Cotting-49 **Dae Han Coal Corp.** Busan South Korea	**1 857** 1 030 2 947	(AB) ✠Classed LR until 1/58	**1943** W. Butler Shipbuilders Inc.—Superior, Wi (8) 84,13 12,86 76,21 12,83 6,23 P 6,8 B 20,8 F 8,0 1 dk rf nil	**S General Cargo** 4 Ho 9,6 10,4 8,2 8,2 Der 4(3)	T 3Cy. 483 813 & 1422 × 914 970kW (1 300ihp) Prescott Co. Gen 2 × 25kW 1 × 7,5kW 100V 60Hz a.c. Fuel (o.f.)	Menominee
6525430 BEVH 623 Df Esd Gc Rdr	**HWA TUNG No. 3** **Hwa Tung Fishing Co. Ltd.** Kaohsiung China*	**392** 211 —		**1965** Uchida Zosen—Ise (623) 47,50 7,75 2,998 42,02 7,70 3,46 P 23,5 B 9,2 F 7,4 1 dk RW	**M Fishing** Side-fishing 3 Ho 11,8 9,7 3,8 ER 5 Ha (1,4 1,4 × 1,4) (1,3 1,3 × 1,1) (0,9 × 0,9) ER 1W Der 4(1)	Oil 4SA 6Cy. 300 × 440 597kW (800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 230V 60Hz a.c. Fuel 193,0t	Yao 10,5k
7529782 BYFQ Df Esd Gc Pfd Rdr	**HWA YANG No. 11** **Hwa Yang Fishery Co. Ltd.** Kaohsiung China*	**354** 211 —		**1974** San Yang SB. Co. Ltd.—Kaohsiung 41,71 7,55 3,099 36,02 7,50 3,56 F 8,6 1 dk	**M Fishing** Stern Trawler Ref 3 Ho 10,5 8,0 5,4 ER In.340 6 Ha (1,5 1,5 1,5 1,5 × 1,6) (0,9 0,9 × 0,6)	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 220V a.c.	Yao 10,5k
7529794 BYFQ Df Esd Gc Pfd Rdr	**HWA YANG No. 12** **Hwa Yang Fishery Co. Ltd.** Kaohsiung China*	**354** 211 —		**1974** San Yang SB. Co. Ltd.—Kaohsiung 41,71 7,55 3,099 36,02 7,50 3,56 F 8,6 1 dk	**M Fishing** Stern Trawler Ref 3 Ho 10,5 8,0 5,4 ER In.340 6 Ha (1,5 1,5 1,5 1,5 × 1,6) (0,9 0,9 × 0,6)	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 220V a.c.	Yao 10,5k
7018238 3FBA 4031-74 Df Esd Gc Rdr	**HWAPYUNG ACE** ex Suehirozan Maru-74 **Dong Bulk Carriers S.A.** Dong Hwa Shipping Co. Ltd. Panama Panama	**1 973** 1 128 3 414	NK	**1970** Shin Naniwa Dock Co. Ltd.—Osaka (27) 88,60 13,03 5,589 83,01 13,01 6,61 P 18,9 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.4 263 B.3 923 2 Ha (stl) (15,7 29,1 × 7,0) ER 3W Der 2(15) 1(10)	Oil 4SA 6Cy. 460 × 680 1 865kW (2 500bhp) Hanshin Nainenki Kogyo Gen 2 × 100kW 445V a.c. Fuel 297,5t-8,5pd	Ko 13
6819506 3EWW 5364-P EXT-3 Df Esd Gc Rdr RT	**HWAPYUNG BEE** ex Kuantan-76 ex Minerva-74 ex Asataka Maru-73 **Diomedes Navigation S.A.** Panama Panama	**2 997** 1 843 5 135	NK	**1967** Imai Zosen—Kochi (245) 101,02 15,04 6,300 95,00 15,02 7,62 P 19,6 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.6 554 B.6 046 2 Ha (26,8 27,2 × 7,7) ER 12W Der 4(15)	Oil 4SA 6Cy. 510 × 840 2 238kW (3 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 132kW 440V a.c. Fuel 279,5t-10,0pd	Ya 13
7630919 D8NE BM21 862 Df Esd Gc RT	**HWAPYUNG No. 5** **Dong Hwa Shipping Co. Ltd.** Busan South Korea	**365** 212 570	KR	**1968** Dae Han Shipyard—Busan 44,00 3,347 41,00 8,21 3,76 P 9,8 F 5,5 1 dk	**M General Cargo** Mchy.aft G.781 B.713 1 Ha (18,9 × 5,1) Der 4(3)	Oil 4SA 6Cy. 300 × 350 283kW (380bhp) Niigata Eng. Co. Ltd.	Nii 10
7304247 D8SG BM22 217 RT	**HWAPYUNG No. 7** **Dong Hwa Shipping Co. Ltd.** Busan South Korea	**530** 308 774	KR	**1969** Choi Ki Ho Shipyard—Chungmu 52,51 8,62 3,847 47,99 8,59 4,27 P 11,9 F 6,1 1 dk	**M General Cargo** G.1 000 2 Ha (each 9,7 × 5,7) ER Der 2(5) 2(3)	Oil 4SA 6Cy. 275 × 400 597kW (800bhp) Makita Tekkosho	Takam 12
7327859 6MOA BM35 948 Df Rdr RT	**HWAPYUNG No. 9** **Dong Hwa Shipping Co. Ltd.** Busan South Korea	**730** 400 1 090	KR	**1973** Choi Ki Ho Shipyard—Chungmu (Sk154) 62,41 4,034 56,60 9,30 4,60 B 12,5 F 8,6 1 dk	**M General Cargo** G.1 176 B.1 140 2 Ha (12,5 13,1 × 4,5) ER	Oil 4SA 6Cy. 275 × 400 597kW (800bhp) Makita Tekkosho	Takam 11,2

5325170 3ESD 5984-KJ Df Rdr RT	**HWAPYUNG PUSAN** ex Shoho Maru-73 **Dong Bulk Carriers S.A.** Dong Hwa Shipping Co. Ltd. Panama Panama	**1 907** 1 184 3 127	KR NK	**1962** Taiyo Zosen—Nagasaki (371) 86,24 12,73 5,639 79,28 12,70 6,58 P 20,5 F 8,6 1 dk RW	**M General Cargo** 2 Ho ER G.3 861 B.3 683 2 Ha (12,5 27,2 × 5,9) ER Der 2(15) 4(10)	Oil 2SA 6Cy. 390 × 650 1 492kW (2 000bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 120kW 225V a.c. Fuel 354,5t 12kn
7418103 D8VG BM38 005 Df Gc Rdr RT	**HWAPYUNG SOUNG DO** **Dong Hwa Shipping Co. Ltd.** Busan South Korea	**1 000** 543 1 604	KR	**1974** Shin Ah SB. Co.—Chungmu (101) 68,92 10,55 4,760 63,02 10,52 5,31 P 17,4 B 12,5 F 8,3 1 dk	**M General Cargo** G.2 162 B.1 983 2 Ha (stl) (9,6 19,2 × 5,4) ER Der 1(10) 2(5)	Oil 4SA 6Cy. 275 × 450 970kW (1 300bhp) Makita Tekkosho Japan 12,25kn
6927949 Df Esd Gc Rdr	**HWEI MOU No. 1** **Hwei Mou Fishing Co. Ltd.** Kaohsiung China*	**250** 99 —		**1969** Tien Erh S.B. Co Ltd.—Kaohsiung 36,66 6,53 33,33 6,51 2,95	**M Fishing** Side-fishing	Oil 448kW (600bhp) Hanshin Nainenki Kogyo Kobe
7209526 BEAW Df Esd Gc Rdr RT	**HWU CHUEN No. 1** **Hwu Chuen Ocean Enterprise Co. Ltd.** Kaohsiung China*	**264** 184 —		**1972** Fong Kuo S.B. Co. Ltd.—Kaohsiung 39,22 6,94 2,744 34,02 6,91 3,15 P 19,2 F 4,3 1 dk	**M Fishing** Side-fishing Ref 3 Ho 7,0 4,8 9,1 ER In.255 4 Ha (1,0 1,0 1,3 1,3 × 1,0) ER Der 1(1)	Oil 4SA 6Cy. 260 × 400 485kW (650bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V a.c. 10,5kn
7327873 6LMZ	**HYANG NAM** **Dae Hung Co. Ltd.** Mok Po South Korea	**248** 137 —		**1972** Dong Yang SB. & Eng. Corp.—Busan 39,78 36,78 6,61 3,00	**M Ferry** —P	Oil 4SA 6Cy. 275 × 400 560kW (750bhp) Makita Tekkosho Takamatsu
5022302 ZCPY 373379 Df Esd Rdr RTm/h	**HYBUR STAR** ex Arctic-77 **Star Shipping Ltd.** Georgetown Cayman Islands (British)	T.Mk **499** 269 965 **1 072** 729 1 577	BV	**1962** Noord Nederlandse Scheepswerven N.V.—Groningen (320) 74,12 10,44 3,760/4,725 67,01 10,25 2 dks rf nil	**M General Cargo** Ref. 2 Ho 20,5 23,6 2 TwD 22,3 23,5 ER In.1 780 3 Ha (9,1 9,1 × 4,8) (9,1 × 4,5) ER Der 4(3)	Oil 4SA 6Cy. 400 × 580 1 119kW (1 500bhp) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 13kn
7045683 ZGCT 362473 Esd Gc Pfd Rdr RTm/v	**HYBUR SUN** ex Eland-79 ex Ulster Merchant-77 ex Embdena-73 ex British Unit-72 ex Embdena-72 **Sun Shipping Ltd.** Georgetown Cayman Islands (British)	**499** 322 1 286	GL	**1971** C. Cassens Schiffswerft—Emden (101) 70,11 12,04 3,810 64,32 12,02 6,00 P 13,5 RQD 9,5 B 8,6 F 5,5 2 dks	**M General Cargo** 1 Ho 42,9 ER G.2 339 B.2 121 1 Ha (stl) (42,9 × 7,6) ER	Oil 4SA 6Cy. 320 × 450 746kW (1 000bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 80kW 230/400V a.c. Fuel 55,0t (d.o.) 12,75kn
5235428 Df Esd RTm	**HYBUR TRANSPORT** ex Aquarius-70 ex Shirley B.-70 ex Mimi Horn-68 **Allan & Meade Hyde** Roatan Honduras	**389** 161 484 **702** 413 732	(GL)	**1957** Schlichting-Werft—Travemuende (1721) 56,55 8,92 3,322/3,963 49,51 8,89 5,64 1 dk & S dk	**M General Cargo** OSD/CSD Ref 2 Ho ER In.850 2 Ha (each 7,0 × 3,5) ER Der 4(3)	Oil 4SA 8Cy. 290 × 420 522kW (700bhp) Maschinenbau Kiel A.G. Kiel Fuel (d.o.) 11,25kn
6619906 ZGHC 384733 Df Esd Rdr RT	**HYBUR TRAVELLER** ex Goodwill Traveller-80 **Tyde Shipping Ltd.** Georgetown Cayman Islands (British)	**499** 285 —	**✠100A1** SS 8/76 **✠LMC** EL m 1¼"U2 FN 1019 ✠ LR class suspended	**1966**-11 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (349) 66,38 10,70 3,918 61,14 10,51 6,15 F 7,4 1 dk & S dk rf 102 Coll BH to S dk 3 to 2nd dk WB540t incl. DTf31t	**M General Cargo** OSD Mchy.aft G.2 506 B.2 424 TEU 55 C. 55/20′	Oil 4SA 8Cy. 300 × 450 895kW (1 200bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 24kW 2 × 18kW 1 × 15kW 110V d.c. Fuel 114,0t 11,5kn
7368059 GUEU 363292 Df Esd Gc Pfd RTm/h/v	**HYDE PARK** ex Syon Park-74 **Park Steamships Ltd.** Turnbull Scott Management Ltd. London United Kingdom	**1 600** 1 175 2 946	**✠100A1** SS 6/79 strengthened for heavy cargoes Ice Class 1a **✠LMC** **UMS** EL Q 1½"U2 FN 1514	**1974**-5 E. J. Smit & Zoon's Schpsw. B.V.—Westerbroek (804) 83,50 14,10 5,125 74,96 14,00 6,20 P 15,0 F 9,8 1 dk rf 152 NS 4BH WB959T incl. DTf107T	**M General Cargo** 2 Ho each 25,5 ER G.3 719 B.3 458 2 Ha (stl) (each 20,4 × 10,5) ER	Oil 4SA 8Cy. 320 × 450 sr geared 1 790kW (2 400bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 80kW 380V 50Hz a.c. Fuel 209,5t (d.o.) 12kn
7822081 AQOO 317868 Df Esd Gc Pfd Rdr RT	**HYDERABAD** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **8 081** 4 064 14 225 **12 437** 6 917 18 257	**✠100A1** DTsm — veg. oil **✠LMC** **UMS** EL E† 577,5/56,0U3 FN 5278	**1980**-9 Mitsui Eng. & SB. Co. Ltd.—Ichihara (1204) 153,02(BB) 23,04 —/9,746 145,01 23,00 13,42 F 12,2 2 dks rf nil Pt SF 6BH WB3391T incl. Comb. btm & STs in Nos. 2 & 4 holds 819T, STs in No. 3 hold 1371T	**M General Cargo** pt higher tensile steel 4 Ho 19,9 25,6 6,4DTp&s 25,6 24,7 ER G.23 560 B.22 253 L.1 006 TEU 390 C.Ho 270/20′(40′) C.Dk 120/20′(40′) 7 Ha (stl) (12,8 19,2p&s 19,2p&s 19,2p&s × 8,0) ER Cr 2(25) Der 5(22)	Oil 2SA 6Cy. 670 × 1700 8 355kW (11 200bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 0,85N/mm^2 (8,6kgf/cm^2) e(ex.g) 1,28N/mm^2 (13kgf/cm^2) Gen 3 × 580kW 450V 60Hz a.c. Fuel 198,0t (d.o.) 1 488,0t (hvf)
5282079 SV4583 Df Esd Rdr RT	**HYDRA** ex Nereus-78 ex Poolzee-67 **Architug Shipping S.A.** Piraeus Greece	**306** 21 —	**✠100A1** SS 4/80 tug **✠LMC** EL (e) 1⅜" FN 434	**1942**-3 J. & K. Smit's Scheeps.—Kinderdijk (787) 40,19 7,65 4,001 37,01 7,60 4,14 B & F 19,6 RW BK 157 3BH WB177t incl. DTsm156t	**M Tug**	Oil 4SA 6Cy. 450 × 600 MAN J. & K. Smit's Scheeps. Kinderdijk Fuel 117,0t

5029441 SYWS 4560 Df Esd Gc Rdr RTm	**HYDRA GLAMOUR** ex Arta-75 ex Atlantic Sun-73 **Hydra Glamour Shipping Corp.** "Hellas" Schiffahrts-Agentur G.m.b.H. Piraeus Greece	T.Mk **7 709** 4 268 — **10 067** 6 114 15 307	✠Classed LR until 19/10/79	**1957**-8 Sanoyasu Dockyard Co. Ltd. —Osaka (132) 157,89 19,38 —/9,634 147,99 19,28 12,68 F 14,4 2 dks RW rf 102	**S General Cargo** 6 Ho 19,2 23,0 13,8 8,2 17,9 24,0 5 TwD G.21 956 B.20 049 5 Ha (stl) (10,2 13,2 13,2 12,5 12,5 × 7,0) 14W Der 1(30) 2(10) 2(7,5) 10(5) 1(3)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Kawasaki Dockyard Co. Ltd. Gen 1 × 300kW 2 × 250kW 220V
5140037 SWKI 3889 Df Esd Gc Rdr	**HYDRA GLORY** ex Florina-75 ex Libra-73 ex Hai Tsung-70 ex Kalymnos-61 ex Andros Glory-60 **Hydra Glory Shipping Corp.** "Hellas" Schiffahrts-Agentur G.m.b.H. Piraeus Greece	**10 196** 5 978 15 578	AB	**1956** Ishikawajima Jukogyo—Tokyo (744) 158,91 19,05 9,789 150,02 19,00 12,60 P 41,8 F 15,3 2 dks rf 102	**S General Cargo** CSD 6 Ho ER G.21 865 B.20 260 6 Ha (8,9 9,7 9,7 9,7 9,7 9,7 × 7,6) ER 12W Der 1(50) 4(10) 8(5)	2 S Turb dr geared to sc. shaft 6 117kW (8 200shp) Ishikawajima Jukogyo Gen 2 × 300kW 450V 60Hz a.c. Fuel 2 188,5t (o.f.)
6423307 GYID 379909 Esd Rdr RT	**HYDRAGALE** ex Astragale-79 ex Skua-64 **Cosag Marine Services Ltd.** London United Kingdom See Register of Offshore Units	**1 115** 501 —	BV	**1945** Blyth Dry Docks & SB. Co. Ltd. —Blyth (310) 60,05 12,96 5,49 2 dks conv General Cargo 64 conv Hydrographic Research 67 conv Drilling Ship 79	**TM Diving Support Mother Ship** for submersibles Cr 2	2 Vee Oil 4SA each 12Cy. 175 × 18 1 268kW (1 700bhp) NE 67 Soc. Alsacienne de Const. Mec. Mu Fuel 61,0t (d.o.)
7432642 D5YB 6747 Df Esd Gc Pfd Rdr RT	**HYDRANGEA** **Lancaster Transport Co. Ltd.** Monrovia Liberia	**37 486** 28 112 77 210	AB	**1977** Kawasaki Heavy Ind. Ltd.—Kobe (1242) 228,61(BB) 32,24 12,151 220,02 32,21 19,51 F 14,7 1 dk rf 196	**M Ore/Bulk/Oil Carrier** 7 Ho/Ta 21,4 21,4 20,8 20,8 20,8 20,8 22,0 ER G.80 811 B.72 744 L.(oil) 74 406 7 Ha (each 11,8 × 13,9) ER Der 2(2-10)	Oil 2SA 6Cy. 900 × 1600 12 980kW (17 400bhp) Kawasaki Heavy Ind. Ltd. Gen 3 × 640kW a.c.
7922295	**HYDRO** **Hydroship A/S** Norway	**5 000** — 8 500	NV (Class cont.)	**1980** Kaldnes M/V A/S—Tonsberg (215) 126,22 6,951 116,82 19,51 8,95 P - F - 1 dk rf nil	**M Tanker** Mchy.aft	Oil 2SA 5Cy. 450 × 540 3 282kW (4 400bhp) A/S Fredriksstad M/V Fredr Thw. thrust propeller fwd
5111218 KNBW 260377 RT	**HYDRO ATLANTIC** ex Ezra Sensibar-68 **Hydromar Corp.** Wilmington, De United States of America	**4 276** 2 920 —	AB	**1905** Maryland Steel Co.—Sparrows Point, Md (51) *91,69* 19,56 6,792 91,70 19,51 8,26 2 dks RW rf 76 widened & deepened 61	**TD-E Hopper/Dredger** Bottom doors	5 Oil each 16Cy. 216 × 267 total 5 968kW (8 000bhp) driving 5 gen. 1 100kW 415V d.c. connected to 4 motors each of 1 007kW (1 350shp & 2 sc. shafts E made42 fitted61 General Motors Corp. Clevelar Gen 2 × 300kW 230V d.c. Fuel 355,5t (d.o.)
6724440 LNJG C16912 Df Esd Gc Pfd Rdr RT	**HYDROGRAF** **Government of The Kingdom of** **Norway (Den Norske Stat -** **Norges Sjokartverk)** Stavanger Norway	**303** 60 351	NV	**1967** Mjellem & Karlsen A/S—Bergen (93) 38,97 7,83 2,941 35,11 7,80 4,07 1 dk BK 89	**M Research** Hydrographic Ice strengthened Mchy.aft	Oil 4SA 6Cy. 250 × 300 582kW (780bhp) A/S Bergens M/V B Gen 2 × 50kW 230V 50Hz a.c. Fuel 45,5t (d.o.)-3,5pd
7379254 SYKK 5425 Df Esd Gc Pfd Rdr RTv	**HYDROHOS** **Hydrohos Cia. Naviera S.A.** Piraeus Greece	**19 166** 13 515 33 653	AB	**1975** Kanasashi Zosensho—Tsukama Works, Shimizu (1095) 182,20 27,03 10,948 169,98 26,98 15,19 P 12,5 F 6,1 1 dk	**M Bulk Carrier** 5 Ho 25,3 27,3 21,7 26,6 27,2 ER G.46 225 B.39 141 5 Ha (stl) (12,5 16,8 12,8 16,8 16,8 × 11,9) ER 15W Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) Mitsui Eng. & SB. Co. Ltd. Ta Gen 3 × 420kW 440V 60Hz a.c. Fuel 1 996,5t (hvf) 14
5331492 SPIC Df Esd Gc Rdr RT	**HYDROMET** ex Skowronek-70 **Instytut Meteorologii i** **Gospodarki Wodnej** Gdynia Poland	**200** 37 100	PR	**1953** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B11/S315) 32,57 6,74 3,61 1 dk RW conv Side-fishing Fishing 65 conv Hydrographic Research 70	**M Research**	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Buckau Wolf Magd Gen 2 × 55kW 230V d.c.
7351367 ICHY 3589 Df Esd Gc Pfd Rdr RT	**HYDRUS** **Italsider S.p.A.** Sidermar di Navigazione S.p.A. Genova Italy	**83 518** 74 798 160 787	**✠100A1** SS 11/79 ore/oil carrier Ice Class 1c **✠LMC** **UMS** **IGS** EL Yt 3⅛"U3 FN 19655 RI (AB)	**1975**-7 Cant. Nav. del Tirreno e Riuniti —Palermo (253) 308,52 43,87 17,349 292,01 43,81 23,50 F 25,6 1 dk rf nil 10BH WB128961T incl. STs98102T	**M Ore/Oil Carrier** 10 Ho 22,4 21,4 21,4 21,4 21,4 21,4 21,4 21,4 21,4 20,1 6 Wing Ta p&s ER G.105 010 L.(oil) 196 707 10 Ha (17,9 17,9 17,9 17,9 15,7 15,7 17,9 17,9 17,9 16,9 × 13,2) ER Cr 1(20)	Oil 2SA 8Cy. 1060 × 1900 23 872kW (32 000bhp) Grandi Motori Trieste Tr 2 WTAuxB primary 3,63N/mm² (37kgf/ secondary 1,67N/mm² (17kgf/cm²) Spt 230°C 1,57N/mm² (16kgf/cm²) hs1279,3 AuxB (ex.g) 1,67N/mm² (17kgf/cm²) econ 1,96N/mm² (20kgf/cm²) Gen 3 × 1150kW 450V 60Hz a.c. Controllable pitch propeller Fuel 317,0t (d.o.) 3 479,0t (hvf) 18
8028436 LJGG 19480 Gc Rdr RT	**HYEN** **Brodrene AA Batbyggeri** Floro Norway	**181** 107 50	NV (Class cont.)	**1980** Brodrene Aa Batbyggeri—Hyen (150) 25,07 8,41 1,201 8,35 2,01 1 dk	**Reinforced Plastic TM Ferry** Twin Hull Mchy.aft	2 Vee Oil 4SA each 12Cy. 165 × 185 reverse reduction geared to 2 sc. sha 1 790kW (2 400bhp) M.T.U. Friedrichshafen Friedrich

7902398 Gc Rdr RT	**HYF 111** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong — Hong Kong (British)	**56** — —	**100A1** Class Contemplated LR class withdrawn	**1980** Vosper Hovermarine Ltd.—Southampton (HM2-457) 18,04 — 1,707 17,23 5,80 2,04 1 dk	**Reinforced Plastic TM Air Cushion Ferry** Side walls	2 Vee Oil 4SA each 8Cy. 123 × 127 geared to sc. shafts 664kW (890bhp) General Motors Corp., Detroit Diesel Allison Div. — Detroit
7917020 Gc Rdr RT	**HYF 112** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong — Hong Kong (British)	**56** — —	**100A1** Class Contemplated LR class withdrawn	**1980** Vosper Hovermarine Ltd.—Southampton (HM2-458) 18,04 — 1,707 17,23 5,80 2,04 1 dk	**Reinforced Plastic TM Air Cushion Ferry** Side walls	2 Vee Oil 4SA each 8Cy. 123 × 127 geared to sc. shafts 664kW (890bhp) General Motors Corp., Detroit Diesel Allison Div. — Detroit
7917032 Gc Rdr RT	**HYF 113** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong — Hong Kong (British)	**56** — —	**100A1** Class Contemplated LR class withdrawn	**1980** Vosper Hovermarine Ltd.—Southampton (HM2-459) 18,04 — 1,707 17,23 5,80 2,04 1 dk	**Reinforced Plastic TM Air Cushion Ferry** Side walls	2 Vee Oil 4SA each 8Cy. 123 × 127 geared to sc. shafts 664kW (890bhp) General Motors Corp., Detroit Diesel Allison Div. — Detroit
7919896 RT	**HYF 114** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong — Hong Kong (British)	**56** — —	**100A1** Class Contemplated LR class withdrawn	**1980** Vosper Hovermarine Ltd.—Southampton (HM2-462) 18,29 6,02 1,642 17,23 5,80 1,99 1 dk	**Reinforced Plastic TM Air Cushion Ferry** Side walls	2 Oil 2SA each 8Cy. 101 × 127 geared to sc. shafts 664kW (890bhp) General Motors Corp., Detroit Diesel Allison Div. — Detroit
8011859 RT	**HYF 115** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong — Hong Kong (British)	**56** — —	**100A1** Class Contemplated LR class withdrawn	**1980** Vosper Hovermarine Ltd.—Southampton (HM2-463) 18,29 6,02 1,642 17,23 5,80 1,99 1 dk	**Reinforced Plastic TM Air Cushion Ferry** Side walls	2 Oil 2SA each 8Cy. 101 × 127 geared to sc. shafts 567kW (760bhp) — General Motors General Motors Corp. — U.S.A.
7220697 HMCC BM36 034 RT	**HYO AM No. 2** **Kim Bong Yeon** Busan — South Korea	**508** 308 756	KR	**1971** Hung Kuk Industrial Co. Ltd.—Seoul *48,59* 8,62 3,809 47,99 8,59 4,25 1 dk	**M General Cargo** G.930 2 Ha Der 2(3)	Oil 4SA 6Cy. 200 × 240 418kW (560bhp) Yanmar Diesel Eng. Co. Ltd. — Nagahama 10,75kn
7320435 JGJM 114503 Df Esd Gc Pfd Rdr RT	**HYOGO MARU** **Yamashita-Shinnihon Kisen K.K., Mitsui O.S.K. Lines Ltd. & Nippon Yusen Kaisha** Tokyo, Tokyo Pref. — Japan	**9 053** 3 718 14 059	NK	**1973** Kawasaki Heavy Ind. Ltd.—Kobe (1188) 181,74(BB) 25,05 8,979 168,03 25,00 16,41 2 dks	**M RoRo Cargo** Vehicles Stern door Mchy.aft 1 Ho 81,3 TEU 673 C. 673/20′ 2 Ha (stl) (9,9p&s × 7,6) Cr 2(2)	3 Vee Oil 4SA each 16Cy. 400 × 540 geared to sc. shaft 19 448kW (26 070bhp) — MAN Kawasaki Heavy Ind. Ltd. — Kobe Gen 3 × 5616kW a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 2 720,0t-83,5pd — 21kn
7238060 JFMU 113786 Gc Rdr RT	**HYOGO MARU** **Kusakabe Kisen K.K.** Kobe, Hyogo Pref. — Japan	**353** 93 —		**1972** Tsuneishi Zosen—Numakuma (277) 32,01 9,53 3,201 30,00 9,50 4,40 1 dk	**TM Tug**	2 Oil 4SA each 16Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. — Osaka Gen 1 × 80kW 250V a.c. Fuel 149,5t-13,0pd — 12kn
5199416 HMZW Df Esd Gc Pfd Rdr RT	**HYOK SIN** ex Kyokuyo Maru-74 **Government of The Democratic People's Republic of North Korea** Nampo — North Korea	**8 418** 5 317 13 035	(NK)	**1958** Hakodate Dock Co. Ltd.—Hakodate (232) 149,59 19,05 8,789 135,01 19,00 11,71 F 13,5 2 dks RW	**M General Cargo** 6 Ho G.18 427 B.17 323 6 Ha (8,8 × 5,0) (13,4 9,6 8,0 11,9 × 7,0) (8,0 × 6,0) 16W Der 2(30) 5(10) 10(6)	Oil 2DA 6Cy. 600 × 1100 3 581kW (4 800bhp) — MAN Mitsubishi Nippon Heavy Ind. — Yokohama Gen 2 × 168kW 450V a.c. Fuel 2 899,0t-20,5pd — 13,5kn
6412762 SVNI 6655 Rdr RTm	**HYPERION** ex Rola-78 ex Howa Maru-76 **Titan Cement A.E.** Arktias Shipping Enterprises Co. Ltd. Piraeus — Greece	**2 166** 1 277 3 723	NK	**1964** Hitachi Zosen—Mukaishima (4035) 90,00 13,67 5,741 84,00 13,61 6,91 P 12,2 F 9,2 1 dk RW rf 102	**M Cement Carrier** 3 Ho 15,6 16,6 16,6 ER G.3 140	Oil 4SA 8Cy. 430 × 620 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. — Niigata Gen 2 × 75kW 445V 60Hz a.c. Fuel 181,0t (d.o.)-7,0pd — 11,5kn
6820878 LAJQ C17072 Esd Rdr RTm	**HYSTEIN** ex Zefyr-79 ex Hollo-78 **Simon Mokster** Stavanger — Norway	T.Mk **298** 177 894	NV	**1968** Orens M/V—Trondheim (43) 56,70 9,33 3,506 51,74 9,30 3,56 2 dks rf nil	**M General Cargo** Ice strenghtened 1 Ho 37,7 ER G.1 662 B.1 498 2 Ha (stl) (each 13,3 × 6,0) ER 2W Der 2(2,5)	Oil 4SA 8Cy. 222 × 292 597kW (800bhp) Blackstone & Co. Ltd. — Stamford Gen 2 × 20kW 220V 50Hz a.c. Controllable pitch propeller Fuel 41,5t (d.o.)-3,0pd — 11,5kn
7218888 JM3484 112020 Rdr RT	**HYUGA MARU** **Mitsui Shintaku Ginko K.K.** Yamamoto Kisen K.K. Saiki, Oita Pref. — Japan	**497** 293 949		**1972** Honda Zosen—Saiki (598) 58,53 9,63 3,880 53,62 9,61 4,20 1 dk	**M Cement Carrier** 4 Ho ER	Oil 4SA 6Cy. 250 × 320 895kW (1 200bhp) Niigata Eng. Co. Ltd. — Tokyo Gen 2 × 64kW 225V a.c. Fuel 32,5t — 11,5kn
5157688 Df RTv	**HYUGA MARU** **P.T. Irian Marine Products** Indonesia	**300** 99 265		**1958** Kukinoumi Zosen—Wakamatsu (107) 45,29 7,22 3,353 41,74 7,19 4,04 rf 348	**M Fishing** Side Trawler 5 Ho 4,8 2,5 2,5 2,5 2,6 3 Ha (each 1,0 × 1,3)	Oil 4SA 6Cy. 370 × 520 522kW (700bhp) Niigata Eng. Co. Ltd. — Niigata Gen 2 × 80kW 220V d.c. Fuel (hvf)
5349750 JCEK 66516 Df	**HYUGA MARU No. 5** ex Enshu Maru ex Taisho Maru-69 **Y.K. Hyuga Shokai** Osaka, Osaka Pref. — Japan	**170** 47 —		**1950** Hitachi Zosen—Mukaishima (3679) *26,00* 6,86 … … … … 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 300 × 440 Ito Tekkosho — Shimizu

7632060 6LTS UM28 928 Gc Rdr RT	**HYUN DAI No. 105** **Hyundae Shipbuilding & Heavy Industries Co. Ltd.** Ulsan South Korea	**239** 66 108	(KR)	**1975** Hyundai SB. & Heavy Industry—Ulsan (105) 32,31 8,51 2,814 29,01 8,50 3,81 F 4,0 1 dk	**TM Tug**	Oil 4SA 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.
7632072 6LTT UM28 929 Gc Rdr RT	**HYUN DAI No. 106** **Hyundae Shipbuilding & Heavy Industries Co. Ltd.** Ulsan South Korea	**322** 103 108	(KR)	**1975** Hyundai SB. & Heavy Industry—Ulsan (106) 42,30 8,51 3,169 38,99 8,50 3,76 F 4,0 1 dk	**TM Tug**	Oil 4SA 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.
7831484 D8PN UM48 062 Gc Rdr RT	**HYUN DAI No. 123** **Hyundae Shipbuilding & Heavy Industries Co. Ltd.** Ulsan South Korea	**197** 46 —	KR	**1979** Dae Sun SB. & Eng. Co. Ltd.—Busan 28,81 27,51 8,60 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
7362952 GMRG Df Esd Gc Pfd Rdr RT	**HYUN YANG** **Dae Jin Shipping Co. Ltd.** Inchon South Korea	**891** 413 —	AB	**1974** Astilleros del Atlantico S.A. —Santander (156) 64,70 10,62 4,319 57,00 10,60 6,68 F 22,3 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft 3 Ho In.2 379 3 Ha	Oil 4SA 6Cy. 400 × 580 1 380kW (1 850bhp) Hijos de J. Barreras S.A. Gen 2 × 240kW a.c. Fuel 475,5t (d.o.)
7816903 D8PT UM48 084 Df Esd Gc Pfd Rdr RT	**HYUNDAI No. 1** **Asia Merchant Marine Co. Ltd.** Ulsan South Korea	**11 808** 5 921 10 803	✠**100A1** roll on—roll off cargo ship ✠**LMC** EL Gt 577,5/60,0U3 FN 6312 KR (Class cont.)	**1980**-5 Hyundai Heavy Industries Co. Ltd. —Ulsan (121) 163,91 24,72 8,102 155,20 24,71 15,96 4 dks, 5th & 6th dk clear of mchy space rf 457 2BH to U dk, 3 to 2nd dk WB4630T incl. DTf 1022T, STs in hold 1531T	**M Vehicles Carrier** Quarter stern door/ramp(s) Mchy.aft	Vee Oil 4SA 18Cy. 400 × 460 sr. gea to sc. shaft 8 728kW (11 700bhp) Nippon Kokan Tsurumi Tsurumi Works, Yok AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 2 × 600kW 450V 60Hz a.c.
7902532 D8PU Df Esd Gc Pfd Rdr RT	**HYUNDAI No. 2** **Asia Merchant Marine Co. Ltd.** Ulsan South Korea	**11 808** 5 921 10 758	✠**100A1** roll on—roll off cargo ship ✠**LMC** EL Gt 577,5/60,0U3 FN 6309 KR (Class cont.)	**1980**-7 Hyundai Heavy Industries Co. Ltd. —Ulsan (122) 163,91 24,74 8,102 155,20 24,71 15,96 P & B 139,9 4 dks, 5th & 6th dk clear of mchy space rf 457 2BH to U dk, 3 to 2nd dk WB4630T incl. DTf 1022T, STs in hold 1531T	**M Vehicles Carrier** Quarter stern door/ramp(s) Mchy.aft	Vee Oil 4SA 18Cy. 400 × 460 exhaus sr. geared to sc. shaft 8 728kW (11 700bhp) Nippon Kokan Tsurumi Tsurumi Works, Yok AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 2 × 600kW 450V 60Hz a.c.
7831317 D7ZK PM42353 Rdr RT	**HYUNDAI No. 3** **Korea Industrial Leasing Co. Ltd.** Hyundai Marine Bunkering Co. Ltd. Pohang South Korea	**420** 175 692	KR	**1978** Shin Ah SB. Co.—Chungmu 52,41 3,212 47,00 9,01 3,71 1 dk	**M General Cargo**	Oil 4SA 6Cy. 230 × 380 560kW (750bhp) Matsue Nainenki Kogyo
5188510 D7DK IM2150 Df Gc Rdr RT	**HYUP CHIN No. 15** ex Kinsei Maru No. 15 **Bowoon Sangsa Co. Ltd.** Inchon South Korea	**2 184** 1 219 3 511	KR (NK)	**1961** Shikoku Dockyard Co. Ltd. —Takamatsu (582) 88,80 12,65 5,871 82,00 12,60 6,61 P 21,1 F 10,4 1 dk RW	**M Tanker** 10 Ta ER L.(oil) 4 187 HeCls. CptB	Oil 4SA 8Cy. 430 × 620 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Gen 2 × 56kW 220V a.c. Fuel 12,5t (d.o.) 169,5t (hvf)-8,0pd
5157717 HLMQ 9909	**I RI** ex FS 352 **Government of The Republic of South Korea** Korea Shipping Corp. Ltd. Busan South Korea	**559** 248 528		**1944** J.K. Welding Co. Inc.—Yonkers, NY (9) 54,72 9,78 3,226 9,73 1 dk	**TM General Cargo** Mchy.aft G.759 B.691 4W Der 4(5)	2 Oil 2SA each 6Cy. General Motors Corp. Clevelan Fuel 73,0t
7619812 WM4908 280601 RT	**I. B. PEVOTO** **Walter M. Edwards** Tampa, Fl United States of America	**147** 74 —		**1956** Walter M. Edwards—New Iberia, La *27,13* 7,32 — 7,27 2,87 1 dk	**M Tug**	Oil .... Fuel (d.o.)
7374709 GBPZ 356299 Df Esd Gc Rdr RTm/h/v	**I. D. SINCLAIR** **Canadian Pacific (Bermuda) Ltd.** London United Kingdom	**133 679** 98 564 254 735	✠**100A1** CS 7/79 oil tanker ✠**LMC** **IGS** EL C* 4⅜"U3 FN 25123	**1974**-7 Nippon Kokan K.K.—Tsu, Mie Pref. (27) 338,11(BB) 51,87 20,575 320,00 51,81 26,70 F 23,5 1 dk rf 51 10BH WB42395T incl. 31962T in clean ballast tanks	**M Tanker** pt higher tensile steel 20 Ta ER L.(oil) 310 046 HeCls. BC Cr 1(1,5) Der 3(10)	Oil 2SA 10Cy. 900 × 1800 25 439kW (34 100bhp) Mitsui Eng. & SB. Co. Ltd. 2 WTAuxB (o.f.) primary 6,38N/mm² (65kgf/cm²) secondary 2,36N/mm² (24kgf/cm²) hs1639,7 e(ex.g) 2,75N/mm² (28kgf/cm²) Spt 2,46N/mm² (25kgf/cm²) Gen 1 × 1600kW 2 × 1080kW 450V 60Hz a.c. Fuel 207,5t (d.o.) 8 770,5t (hvf)-110,5
7037454 EMMV M-7682	**I. T. FIOLETOV** ex PS-165 **U.S.S.R. -'Kaspnefteflot'** Baku U.S.S.R.	**208** 39 45	RS	**1968** .............U.S.S.R. 35,31 7,01 1,929 3,31	**TM Ferry** —P	2 Oil 4SA each 6Cy. 250 × 340 Fuel (d.o.)
7526417 GZAE 378096	**I. T. M. 1** ex Maersk Barge 5-79 **Alexandra Marine Transportation Ltd.** Liverpool United Kingdom	**4 647** 3 518 9 829	✠**100A1** SS 7/79 pontoon EL P FSWR FN 3074	**1976**-3 Odense Staalskibsvaerft A/S—Lindo (511) 91,83 27,84 4,860 91,50 27,50 6,10 1 dk rf nil 4BH WB7392T	**Pontoon** Deck Cargo	

7533410	**I. T. M. 2** ex Rough Sea Barge 8-80 **Alexandra Marine Transportation Ltd.** Liverpool United Kingdom	**4 647** 3 770 9 866	✠**100A1** SS 10/80 pontoon EL (P) 1 9/16"FSWR FN 3074	**1976**-5 Odense Staalskibsvaerft A/S—Lindo (515) 91,83 27,84 4,858 91,50 27,50 6,10 1 dk rf nil 4BH WB9977T	**Pontoon**	
7012272 VC6654 158696 Rdr RTm	**I. V. No. 9** ex A.C.D.-69 **Verreault Navigation Inc.** Quebec Canada	**148** 86 320		**1936** G. T. Davie & Sons Ltd.—Lauzon, P.Q. 33,53 7,27 2,286 32,52 7,22 2,57 1 dk RW alt 69	**M General Cargo Barge** 2 Ho each 6,4 ER	Oil 2SA 8Cy. 108 × 127 170kW (228bhp) NE 69 General Motors Corp. Detroit, Mi Gen 2 × 2kW 32V d.c. Fuel (d.o.) 9kn
7012284 158687 RTm	**I. V. No. 10** ex G.T.D.-69 **Verreault Navigation Inc.** Quebec Canada	**147** 85 320		**1936** G. T. Davie & Sons Ltd.—Lauzon, P.Q. 33,53 7,27 2,286 32,52 7,22 2,57 1 dk RW alt 69	**M General Cargo Barge** 2 Ho each 6,4 ER	Oil 2SA 8Cy. 108 × 127 170kW (228bhp) NE 69 General Motors Corp. Detroit, Mi Gen 2 × 2kW 32V d.c. Fuel (d.o.) 9kn
5185788 158697	**I. V. No. 14** ex Kermic-74 **Verreault Navigation Inc.** Quebec Canada	**148** 87 229	✠Classed LR until 6/71	**1937** G. T. Davie & Sons Ltd.—Lauzon, P.Q. (5) 34,45 6,84 2,144 33,38 6,79 2,60 B 6,1 Trunk 21,7 F 4,3 1 dk RW	**M General Cargo** 1 Ho 23,1 ER B.561 3 Ha (6,4 6,4 5,7 × 3,9) ER	Oil 2SA 5Cy. 225 × 315 149kW (200bhp) Fairbanks Morse & Co. Beloit, Wi Fuel 4,5t (d.o.) 9,5kn
7113167 SJAN Df Esd Rdr RTh	**I. W. WINKE** ex Jytte Bres-80 ex Wrath-74 ex Jytte Bres-72 **Rederi-A/B Walhall** Halsingborg Sweden	T.Mk **400** 260 1 042	BV	**1971** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (323) 64,62 11,03 3,658 56,98 10,99 6,20 F 9,2 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 41,6 ER G.2 529 B.2 263 2 Ha (stl) (18,5 12,3 × 7,6) ER Cr 1(5)	Oil 4SA 8Cy. 222 × 292 746kW (1 000bhp) Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 2 × 45kW 1 × 25kW 380V 50Hz a.c. Controllable pitch propeller Fuel 61,0t (d.o.)-3,0pd 10,5kn
5357874 IBSO 447 Df Esd Rdr RTm/v	**IAGO** ex Serra Orrios-79 ex Chemical Orrios-77 ex Serra Orrios ex Thameswood-68 **Iago S.r.l.** Cagliari Italy	**1 586** 875 —	✠Classed LR until 5/72 RI	**1957**-11 Ailsa SB. Co. Ltd.—Troon (498) 87,58 11,76 5,335 81,08 11,74 6,18 P 18,9 F 9,2 1 dk RW rf 152 len 68 conv General Cargo 68	**M Tanker** 14 Ta ER L.(oil) 3 450 Der 2(0,5)	Oil 2SA 8Cy. 318 × 470 847kW (1 135bhp) H. Widdop & Co. Ltd. Keighley Gen 3 × 90kW 220V d.c. Fuel 122,0t 11kn
5356272 SV3435 8 Df Esd RT	**IAKOVOS K** ex Emanuela-70 ex Terschelling-68 ex Hunzestroom-62 ex Terschelling-60 ex Vliestroom-57 ex Terschelling-55 **Finda Transport Enterprises S.A.** Chalkis Greece	**500** 339 836	BV	**1951** N.V. Scheeps. "Vooruitgang"—Foxhol (170) 57,59 9,05 3,696 9,00 P 13,5 F 8,6 1 dk	**M General Cargo** 1 Ho 35,9 ER G.1 133 B.1 019 2 Ha (11,8 12,0 × 5,0) ER 2W Der 2(3)	Oil 4SA 8Cy. 305 × 460 522kW (700bhp) Motorenfabriek "De Industrie" Alphen a/d Rijn Fuel 65,0t (d.o.) 10kn
7111602 YQPH 822 Df Esd Gc Pfd Rdr RT	**IALOMITA** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 156** 803 1 138	RNR	**1971** VEB Volkswerft Stralsund—Stralsund (326) 82,00 13,59 5,193 77,50 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 055 2 Ha (stl) (2,9 × 2,3) (2,2 × 2,2) 4W Der 4(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 336kW 2 × 256kW 390V 50Hz a.c. Controllable pitch propeller Fuel 640,0t (d.o.) 13,5kn
5142554 5MLC 3996 Df Esd Gc Pfd Rdr RTm/h	**IANEVERETT** ex Har Gilead-71 **Everett-Orient Line Inc.** Monrovia Liberia	T.Mk **5 083** 2 408 —	✠**100A1** SS 7/76 Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL at 2"SQ FN 3500	**1961**-11 Deutsche Werft A.G.—Hamburg (773) 136,05 17,30 7,760 123,40 17,20 11,16 3 dks, 4th dk except in mchy. space rf 102 DK fwd 6BH WB1026t incl. Tunnel tanks 257t	**M General Cargo** Ref. 6P 4 Ho 23,0 19,5 ER 20,2 24,5 In.6 875 4 Ha (stl) (7,0 7,0 × 5,4) ER (7,0 7,0 × 5,4) 8W Der 8(3-5)	Oil 2SA 9Cy. 700 × 1200 6 080kW (8 150bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg 2 WTAuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 440kW 230V d.c. Fuel 184,0t (d.o.) 977,5t (hvf) 19kn
5424316 JATP 7464 Df Esd Gc Rdr RTm/h/v	**IAPETOS** ex Turicum-79 ex Ivory Star-75 ex Jarosa-72 **Kelina Inc.** S. Stravelakis Compania Naviera S.A. Piraeus Greece	**14 336** 9 721 26 214	NV	**1963** A/S Fredriksstad M/V—Fredrikstad 186,52 22,76 10,783 176,08 22,71 14,51 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 15,3 18,1 22,1 17,8 17,8 22,1 16,9 ER G.29 280 B.28 685 7 Ha (stl) (9,0 12,6 16,1 12,6 12,6 16,1 12,6 × 8,4) ER 14W Der 12(5-10) 2(5) 2(1)	Oil 2SA 10Cy. 760 × 1500 9 325kW (12 500bhp) Gotaverken A/S Fredriksstad M/V Fredrikstad Gen 3 × 310kW 440V 60Hz a.c. Fuel 1 659,0t (hvf) 17kn
6901608 YQAH 233 Df Esd Gc Rdr RT	**IASI** **NAVROM** Constantza Romania	**2 099** 973 3 150 **3 090** 2 086 4 399	RNR	**1967** Santierul Naval Galatz—Galatz 100,62 13,92 5,500/6,579 90,91 13,87 8,13 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho —DT 15,6 21,7 20,8 ER G.6 264 B.5 800 4 Ha (stl) (— × —) (8,9 14,6 14,3 × 5,9) ER 10W Der 10(3-5)	Oil 2SA 5Cy. 560 × 1000 1 865kW (2 500bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 113kW 230V d.c. Fuel 224,5t (d.o.) 12,5kn

6926701 SXHX 3743 Df Esd Gc Pfd Rdr RTv	**IASON** **Cargaisones Oceanicas S.A.** "Granicos" Shipping Corp. S.A. Piraeus Greece	**11 489** 6 882 17 070	**✠100A1** **✠LMC**	SS 10/79 EL C† 2⅜"U2 FN 5228	**1970**-3 Doxford & Sunderland SB. & Eng. Co. Ltd.—Pallion Shipyard, Sld (891) 164,45(BB) 21,39 9,678 152,41 21,34 12,96 P 8,9 F 15,0 2 dks RW rf 152 DK fwd 7BH to U dk 1 to 2nd dk WB4197t incl. DTm1621t Tunnel tanks 503t	**M General Cargo** 5 Ho 19,8 15,0 24,3 24,3 22,8 9,1DT G.24 186 B.22 090 5 Ha (stl) (10,9 × 6,1) (13,7 13,7 13,7 13,7 × 8,3) 16W Der 1(35) 16(10)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) G. Clark & N.E.M. Ltd. 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 350kW 440V 60Hz a.c. Fuel 106,5t (d.o.) 1 509,0t (hvf)	Sulzer Wallsend 17kn
5276082 OWWW	**IBAEK** ex Peterna-64 ex Mojenhorn-57 ex Marie Hilck-54 ex Martha Ahrens-39 ex Amelie-34 **Albert H. Petersen P/R** Vejle Denmark	**123** 59 155			**1910** G. & H. Bodewes—Martenshoek 31,22 6,15 6,10 2,29 1 dk R len 23	**Aux M General Cargo**	Oil 4SA 4Cy. 215 × 360 90kW (120bhp) NE 36 Deutsche Werke A.G. Fuel (d.o.)	Kiel
7128655 EGAT 120 Df Esd Gc Rdr RT	**IBAI EDERRA** **Ondarrutarra S.A.** Ondarroa Spain	**272** 78 —		BV	**1971** S.A. Balenciaga—Zumaya (207) 37,80 32,01 7,32 3,81 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 865kW (1 160bhp) Motorenw. Mannheim A.G. (MWM)	Mannheim 11kn
7936301 EERF 3023	**IBAIZABAL** ex Vizcaya-33 **Junta de Obras del Puerto y Ria de Bilbao** Bilbao Spain	**912** 330 —	✠Classed LR until 1/34		**1930**-12 Soc. Espanola de Const. Nav. —Bilbao 58,83 12,10 — 12,04 4,42 1 dk	**S Dredger** Mchy.aft	T 3Cy. 432 686 & 1092 × 686 Soc. Espanola de Const. Nav.	Bilbao
7504732 EHEA Df Esd Gc Rdr RT	**IBAIZABAL CUATRO** **Compania de Remolcadores Ibaizabal S.A.** Bilbao Spain	**467** 143 356	**✠100A1** tug **✠LMC**	EL I 15/16"U2 FN 478	**1977**-4 Ast. y Talleres Celaya S.A.—Bilbao (158) 36,91 10,24 4,192 32,49 9,50 5,21 F 18,0 1 dk rf 889 Box K 203 5BH WB151T	**M Tug** Fire-fighting Salvage Pollution Control	Vee Oil 4SA 12Cy. 400 × 500 dr geared Hijos de J. Barreras S.A. Gen 2 × 172kW 380V 50Hz a.c. Controllable pitch propeller	Deu Vig
7319448 EGHQ Df Esd Gc Rdr RT	**IBAIZABAL DOS** Launched as Amaya **Compania de Remolcadores Ibaizabal S.A.** Bilbao Spain	**430** 89 351	**✠100A1** tug **✠LMC**	SS 5/79 EL I 15/16"U2 FN 478	**1974**-2 Ast. de Mallorca S.A.—Palma de Mallorca (203) 37,72 10,24 4,198 32,49 9,50 5,21 F 19,9 rf 889 Box K 203 5BH WB142T	**M Tug** Fire-fighting Salvage Pollution Control	Vee Oil 4SA 12Cy. 400 × 500 sr geared Hijos de J. Barreras S.A. Gen 2 × 172kW 380V 50Hz a.c. Controllable pitch propeller	Deu Vig
7325887 EGGX Df Esd Gc Rdr RT	**IBAIZABAL TRES** Launched as Punta San Ignacio **Compania de Remolcadores Ibaizabal S.A.** Bilbao Spain	**430** 89 351	**✠100A1** tug **✠LMC**	SS 12/79 EL I 15/16"U2 FN 478	**1974**-10 Ast. de Mallorca S.A.—Palma de Mallorca (204) 37,72 10,24 4,109 32,49 9,50 5,21 F 19,9 1 dk rf 889 Box K 203 BH WB142T	**M Tug** Fire-fighting Salvage Pollution Patrol	Vee Oil 4SA 12Cy. 400 × 500 sr geared Hijos de J. Barreras S.A. Gen 2 × 172kW 380V 50Hz a.c. Controllable pitch propeller	Deu Vig
7303750 EFDJ Df Esd Gc Rdr RT	**IBAIZABAL UNO** **Compania de Remolcadores Ibaizabal S.A.** Bilbao Spain	**467** 143 351	**✠100A1** tug **✠LMC**	SS 6/78 EL I 15/16"U2 FN 478	**1973**-12 Ast. Celaya—Bilbao (222) 37,50 10,24 32,49 9,50 5,21 F 19,9 rf nil Box K 203 5BH WB151T	**M Tug** Fire-fighting Salvage Pollution Control	Vee Oil 4SA 12Cy. 400 × 500 dr geared Hijos de J. Barreras S.A Gen 2 × 182kW 380V 50Hz a.c. Controllable pitch propeller	Deu Vig
7224320 JHHE 111794 Df Esd Gc Pfd Rdr RT	**IBARAKI MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**63 139** 38 926 111 064		NK	**1972** Mitsui SB. & Eng. Co. Ltd.—Tamano (935) 259,82(BB) 39,65 15,603 249,00 39,60 22,41 1 dk	**M Bulk Carrier** G.127 404 9 Ha (stl) (12,5 × 15,4) (13,5 × 17,2) (13,4 13,4 13,4 13,4 13,4 13,4 13,4 × 17,2) ER	Oil 2SA 9Cy. 840 × 1800 17 307kW (23 200bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 1720kW a.c. Fuel 5 988,5t-76,5pd	B&W Tama 15,5
7621384 RTv	**IBCO PRIMO** **Iranian Barge Private Joint Stock Co.** Khorramshahr Iran	**51** 34 —	**100A1** tug Persian Gulf coasting service **LMC** **SURVEYS OVERDUE**	EL (A) ⅝"U1 FN 103	**1974** Ingenuity Eng. Co.—Hong Kong 15,85 5,21 1,372 14,18 5,03 2,21 RFD 5,5 1 dk rf 457 4BH WBnil	**M Tug**	Oil 4SA 6Cy. 137 × 165 reverse reductio geared to sc. shaft Caterpillar Tractor Co.	Peoria, Illi
7621372 RTv	**IBCO SECUNDO** **Iranian Barge Private Joint Stock Co.** Khorramshahr Iran	**51** 34 —	**100A1** tug Persian Gulf coasting service **LMC**	SS 5/76 EL (A) ⅝"U1 FN 103	**1973** Ingenuity Eng. Co.—Hong Kong 15,85 5,21 1,372 14,18 5,03 2,21 RAD 5,5 1 dk rf 457 4BH WBnil	**M Tug**	Oil 4SA 6Cy. 137 × 165 reverse reductio geared to sc. shaft Caterpillar Tractor Co.	Peoria, Illi
6414071 OUXE Df Esd Pfd Rdr RTm	**IBEN** ex Karen Svarrer-78 ex Egidie-71 ex Anna Matthiesen-70 **Peter Arentoft Nicolaisen P/R** Nordby F. Denmark	**299** 143 528		BV	**1964** A/S Nordsovaerftet—Ringkobing (14) 45,29 7,62 3,150 40,24 7,60 3,20 F 6,1 1 dk	**M General Cargo** 1 Ho 26,9 1 TwD 13,7 ER G.850 B.765 2 Ha (9,3 8,7 × 4,8) ER 2W Der 2(2)	Oil 4SA 6Cy. 270 × 400 358kW (480bhp) NE 77 Aabenraa Motorfabrik Gen 2 × 5kW 110V d.c. Controllable pitch propeller Fuel 18,5t (d.o.)-1,5pd	Abe 9,
6711352 EFCQ 711 RT	**IBERDUERO** **Iberduero S.A.** Pasajes Spain	**253** 158 411	**✠100A1** hopper barge **✠LMC**	SS 7/79 EL (d) c 13/16"U1 FN 396	**1967**-5 S.A. Juliana Const. Gijonesa—Gijon (163) 40,54 7,55 38,00 7,31 3,10 RAD 1,3 F 4,3 1 dk rf nil 4BH WB34t	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 180 × 260 sr reverse gea 172kW (230bhp) Motorenw. Mannheim A.G. (MWM) Gen 2 × 16,75kW 380V 50Hz a.c.	Mann

7214959 DEAX 12888 Df Esd Gc Pfd Rdr RTm/h/v	**IBERIA** ex Sturmfels-80 **Eudore Verwaltungsgesellschaft fur Schiffsbeteiligungen m.b.H.** Christian F. Ahrenkiel Hamburg Federal Republic of Germany	T.Mk **8 039** 4 560 11 416 **11 181** 6 670 14 036	**1972** Luebecker Flender-Werke AG. —Luebeck-Siems (592) GL 153,24(BB) 22,92 9,062/10,072 144,02 22,79 13,52 3 dks	**M General Cargo** 5 Ho 13,1 20,5 22,6 22,6 19,9 ER G.22 294 B.20 178 8 Ha (stl) (7,0 × 6,4) (12,6 × 9,6) (17,0 17,0 17,0 17,0 12,8 12,8 × 8,0) ER Cr 3(5) Der 2(75) 8(10)	Oil 2SA 7Cy. 780 × 1550 9 139kW (12 250bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 500kW 440V 60Hz a.c. Fuel 1 390,0t (hvf) 20kn
5157808 IOXG 609 Df RTm/h/v	**IBERIA** ex Italia-53 **Rimorchiatori Riuniti S.p.A.** Genova Italy	**198** 29 —	**1951** Cant. del Tirreno—Genova (219) 30,71 7,29 4,471 RI 28,00 7,27 4,50	**S Tug**	T 3Cy. 381 605 & 1000 × 700 E made13 fitted51 Coop. di Produzione Genova Gen 1 × 6kW 110V d.c. Fuel (o.f.)
7430565 EGZY Df Esd Gc Pfd Rdr RT	**IBERIA BM** **Empresas Basilio Marquinez** Huelva Spain	**314** 151 —	**1976** Const. Nav. Santodomingo—Vigo (446) BV 39,43 8,62 4,052 33,02 8,51 6,15 2 dks	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 220 × 280 865kW (1 160bhp) Deutz Hijos de J. Barreras S.A. Vigo 12,25kn
7602883 JLOD 118772 Df Esd Gc Pfd Rdr RT	**IBERIA MARU** **Kawasaki Kisen K.K. (Kawasaki Kisen Kaisha Ltd.)** Kobe, Japan Hyogo Pref.	**13 946** 7 820 20 700	**1977** Kawasaki Heavy Ind. Ltd.—Kobe (1253) NK 161,02(BB) 25,10 9,624 150,02 25,05 13,31 F 17,4 2 dks	**M General Cargo** 5 Ho ER G.27 120 B.24 949 TEU 422 C. 422/20′ 9 Ha (stl) (12,8 × 8,0) (19,2p&s × 8,3) (12,8p&s × 8,6) (19,2p&s × 8,3) (12,8p&s × 8,6) ER Cr 1(20) 3(16) 1(10)	Oil 2SA 6Cy. 700 × 1250 8 504kW (11 400bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 680kW 450V a.c. 15,5kn
5065861 HOUB 8787-PEXT Df Esd Rdr RTh	**IBERIAN EXPRESS** ex Castor-70 **Bona Navigation Co. S.A.** Vroon B.V. Panama Panama	**1 153** 778 1 200	**1954** Beliard, Crighton & Cie. S.A. —Oostende (142) BV 81,08 10,70 4,452 10,62 P 19,6 F 11,9 1 dk R len 74	**M General Cargo** 2 Ho 19,0 28,7 ER G.2 639 B.2 480 2 Ha (stl) (14,8 24,4 × 5,4) ER 4W Der 4(2-4)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 62kW 1 × 58kW 1 × 32kW 220V d.c. Fuel 110,5t (d.o.) 12,5kn
7385411 384439 Df Esd Gc Rdr RT	**IBERIC** ex Achernar-79 ex Esperanza-79 **Hartswater Ltd.** Georgetown Cayman Islands (British)	**1 810** 551 2 200	**1976** Maritima de Axpe S.A.—Bilbao (78) 75,52 (BB) 13,52 6,300 AB 67,49 13,49 9,15 2 dks	**M Fishing** Side Trawler Mchy.aft 22 Ho 25 Ha (w)	Vee Oil 4SA 12Cy. 400 × 500 reverse reduction geared to sc. shaft 2 984kW (4 000bhp) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 336kW a.c. Fuel 535,5t (d.o.) 15kn
7200582 WB4110 501480	**IBERVILLE** **Tidewater Venice Inc.** Tidewater Inc. Morgan City, La United States of America	**183** 124 —	**1965** Burton Shipyard Co. Inc.—Port Arthur, Tx (393) 10,98 2,998 45,29 10,93 3,66 F - 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 146 × 203 1 141kW (1 530bhp) .... Fuel (d.o.)
7036606 DAOF Df Esd Gc Rdr RTm	**IBESCA ALGERIA** ex Ibesca Espana-78 ex Twiehausen-77 **Fr. und H. Osterwisch K.G. m.s. 'Twiehausen'** Osterwisch & Sohn Schiffahrtsbetriebe Hamburg Federal Republic of Germany	T.Mk **999** 738 2 609	**1971** J. J. Sietas Schiffsw.—Hamburg (674) GL 88,50 5,271 80,42 13,82 5,49 2 dks	**M General Cargo** 1 Ho ER G.4 531 B.4 361 1 Ha (stl) (50,9 × 10,2) ER	Oil 4SA 6Cy. 450 × 550 1 790kW (2 400bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 136kW 380V 50Hz a.c. Fuel (d.o.)
7633416 DHOH Df Esd Gc Rdr RT	**IBESCA ANGLIA** ex Hollwede-78 **Osterwisch & Sohn Schiffahrtsbetriebe** Hamburg Federal Republic of Germany	**900** 620 2 060	**1977** J. J. Sietas Schiffsw.—Hamburg (813) GL 71,99 4,461 65,51 12,81 6,81 2 dks	**M General Cargo** 1 Ho 48,0 ER G.3 199 B.3 114 TEU 127 C.Ho 53/20′ (40′) C.Dk 74/20′ (40′) 1 Ha (43,7 × 10,2)	Oil 4SA 6Cy. 320 × 450 746kW (1 000bhp) Atlas-MaK Maschinenbau Kiel 12kn
7041053 DINO Df Esd Gc Rdr RTm	**IBESCA BELGICA** ex Ibesca Britannia-78 ex Lubbecke-77 **Fr. und H. Osterwisch K.G. m.s. 'Lubbecke'** Osterwisch & Sohn Schiffahrtsbetriebe Hamburg Federal Republic of Germany	T.Mk **999** 738 2 559	**1970** J. J. Sietas Schiffsw.—Hamburg (664) GL 88,50 13,85 5,277 80,29 13,81 8,01 2 dks	**M General Cargo** 1 Ho 51,2 ER G.4 531 B.4 361 1 Ha (stl) (50,9 × 10,2) ER	Oil 4SA 6Cy. 450 × 550 1 790kW (2 400bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 136kW 1 × 36kW 380V 50Hz a.c. Fuel (d.o.)
7633404 DGNO 12354 Df Esd Gc Rdr RT	**IBESCA PORTUGAL** Launched as Niedermehnen **Partenreederei m.s. 'Ibesca Portugal'** Osterwisch & Sohn Schiffahrtsbetriebe Hamburg Federal Republic of Germany	**900** 620 2 060	**1977** J. J. Sietas Schiffsw.—Hamburg (812) GL 71,99 4,450 65,51 12,81 6,81 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,0 ER G.3 199 B.3 114 TEU 127 C.Ho 53/20′ (40′) C.Dk 74/20′ (40′) 1 Ha (stl) (43,8 × 10,2) ER	Oil 4SA 6Cy. 320 × 450 746kW (1 000bhp) Atlas-MaK Maschinenbau Kiel 12kn
7807512 610682 Df Esd Rdr RT	**IBEX** **Portal Boat Co.** Houma, La United States of America	**299** 203 1 000	**1979** Halter Marine Inc.—New Orleans, La (712) AB 56,39 3,658 54,87 12,20 4,27 F 18,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts 1 679kW (2 250bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW a.c. Thw. thrust propeller fwd 12kn

7815507 7ONM Df Esd Gc Rdr RT	**IBIN MAGID** **Government of The People's Democratic Republic of Yemen (Ministry of Fish Wealth)** Aden People's Dem. Rep. of Yemen	**250** 72 241		**1978** Narasaki Senpaku Kogyo K.K. —Muroran (129) 37,80 3,480 32,01 8,01 3,81 1 dk	**M Fishing** Stern Trawler Seiner Training Ref 2 Ho 4 Ha (stl) (each —p&s × —)	Oil 4SA 6Cy. 220 × 280 reduction ge 671kW (900bhp) Yanmar Diesel Eng. Co. Ltd. Controllable pitch propeller Fuel 72,5t
7615218 EHPI Df Esd Gc Rdr RTh	**IBIO** **Naviera Alvarez S.A.** Santander Spain	**1 600** 1 086 3 990	**✠100A1** **✠LMC** **UMS** EL R 440,0/40,0U2 FN 1921	**1978**-6 Astilleros del Atlantico S.A. —Santander (195) 94,21 (BB) 14,74 5,901 84,03 14,65 8,21 P 4,9 F 8,3 2 dks rf nil 4BH WB935T	**M General Cargo** Mchy.aft 2 Ho 33,1 31,1 G.6 440 B.5 667 C.Ho 84/20' C.Dk 80/20' 2 Ha (stl) (each 25,9 × 10,7)	Vee Oil 4SA 12Cy. 250 × 300 revers reduction geared to sc. shaft 2 238kW (3 000bhp) Ast. Espanoles S.A. Sestao Works, Gen 3 × 128kW 380V 50Hz a.c. Fuel 291,0t (d.o.)
7304807 LKNX 18020 Df Esd Gc Pfd Rdr RT	**IBIS ONE** **K/S A/S Lom & Co.** Johs. Larsen Bergen Norway	**499** 191 732	NV	**1973** Schpsw. Bodewes Gruno—Foxhol (230) 53,17 11,74 3,804 49,31 11,51 5,52 1 dk rf 292	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 250 × 30 Normo Gruppen A/S Gen 2 × 208kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
7310820 LKOH 18020 Df Esd Gc Pfd Rdr RT	**IBIS TWO** **K/S A/S Lom & Co.** Johs. Larsen Bergen Norway	**499** 191 732	NV	**1973** Schps. Barkmeijer Stroobos B.V. —Stroobos (182) 53,17 11,74 3,804 49,31 11,51 5,52 1 dk rf 292	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 250 × 30 Normo Gruppen A/S Gen 2 × 208kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
6813617 IOPD 71 Esd Rdr RT	**IBLA** **Ignazio Blandina** Porto Italy Empedocle	**169** 73 —	RI	**1968** Cant. Nav. Mario Morini—Ancona (107) 32,19 6,94 3,099 23,98 6,81 3,38 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 4Cy. 496kW (665bhp) Ansaldo Stab. Mecc.
7362251 9KEG KT1176 Df Esd Gc Pfd Rdr RTv	**IBN ABDOUN** **United Arab Shipping Co. (S.A.G.)** Kuwait Kuwait	**15 516** 9 609 23 846	**100A1** strengthened for ore cargoes **LMC** EL Ft 2⅝"U2 FN 6314 (BV)	**1976**-7 Scotstoun Marine Ltd.—Scotstoun (219) 175,32(BB) 23,42 10,416 168,10 23,36 14,20 P 34,8 F 26,3 2 dks rf nil 7BH WB6835T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-5 TwD1185T	**M General Cargo** 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER 4W Cr 2(40) 4(12,5) 2(5) Der 1(105) 4(5)	Oil 2SA 6Cy. 740 × 1600 8 504kW (11 400bhp) J. G. Kincaid & Co. Ltd. AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c. Fuel 261,0t (d.o.) 1 487,5t (hvf)
7429011 HNNB Df Esd Gc Pfd Rdr RT	**IBN AL BEITAR** **United Arab Shipping Co. (S.A.G.)** Basrah Iraq	T.Mk **10 693** 6 670 15 600 **15 122** 9 686 23 613	**✠100A1** **✠LMC** EL Ft 2⅝"U2 FN 6303	**1977**-1 Hyundai SB. & Heavy Industry —Ulsan (2323) 175,32(BB) 23,98 —/10,402 167,67 23,36 14,23 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) Harland & Wolff Ltd. AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5p
7326829 9VHO 367791 Df Esd Gc Rdr RTm/h/v	**IBN AL SUWAIDI** ex Frauenfels-80 ex Aristipos-74 **Hansa Offshore (S.E.A.) Pte. Ltd.** Deutsche Dampfschiffahrts-Gesellschaft "Hansa" Singapore Singapore	T.Mk **7 218** 4 149 — **14 212** 8 890 17 699	GL ✠Classed LR until 29/11/74	**1973** Nipponkai Heavy Ind. Co. Ltd. —Toyama (169) 147,71(BB) 23,02 9,602/12,993 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51	**M General Cargo** Str. ore cargoes 4 Ho 23,3 25,5 25,5 25,5 ER G.19 866 B.18 593 7 Ha (stl) (14,0 15,7p&s 15,7p&s 15,7p&s × 7,0) ER 14W Der 1(200)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 104,5t (hvf)
7500530 9KGB KT1301 Df Esd Gc Pfd Rdr RT	**IBN AL-ABBAR** **United Arab Shipping Co. (S.A.G.)** Kuwait Kuwait	T.Mk **11 144** 6 011 15 600 **15 446** 9 208 23 618	**✠100A1** **✠LMC** EL F 2⅝"U2 FN 6297	**1977**-6 Hyundai SB. & Heavy Industry —Ulsan (2332) 175,32(BB) 23,98 —/10,402 167,65 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1880T & STs in Nos. 2-4 holds TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) Harland & Wolff Ltd. AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5p
7428835 9KEJ KT1171 Df Esd Gc Pfd Rdr RT	**IBN AL-ATHEER** **United Arab Shipping Co. (S.A.G.)** Kuwait Kuwait	T.Mk **11 144** 6 011 15 600 **15 445** 9 209 23 613	**✠100A1** **✠LMC** EL Ft 2⅝"U2 FN 6314	**1976**-9 Hyundai SB. & Heavy Industry —Ulsan (2315) 175,32(BB) 23,42 —/10,402 168,10 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) J. G. Kincaid & Co. Ltd. AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5p
7362263 9KEO KT1163 Df Esd Gc Pfd Rdr RT	**IBN AL-HAITHAM** **United Arab Shipping Co. (S.A.G.)** Kuwait Kuwait	T.Mk **11 374** 6 698 15 600 **15 516** 9 698 22 650	**100A1** strengthened for ore cargoes **LMC** EL Ft 2⅝"U2 FN 6314 (BV)	**1976**-10 Scotstoun Marine Ltd.—Scotstoun (220) 175,32(BB) 23,42 —/10,421 168,10 23,36 14,20 P 34,8 F 26,3 2 dks rf nil 7BH WB6562T incl. DTf958T STs in Nos. 3 & 4 holds 1880T & Nos. 2-5 TwD895T	**M General Cargo** 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 2(40) 4(12,5) 2(5)	Oil 2SA 6Cy. 740 × 1600 8 504kW (11 400bhp) J. G. Kincaid & Co. Ltd. AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5p

7500528	**IBN AL-MOATAZ**	T.Mk	✠**100A1**	**1977**-5 Hyundai SB. & Heavy Industry	**M General Cargo**	Oil 2SA 6Cy. 740 × 1600
9KFR		**11 144**		—Ulsan (2331)		9 325kW (12 500bhp) B&W
KT1300	**United Arab Shipping Co.**	6 011	✠**LMC**	175,32(BB) 23,98 —/10,402	Str. heavy cargoes	Harland & Wolff Ltd. Belfast
Df Esd	**(S.A.G.)**	15 600	EL Ft 2⅜"U2	167,65 23,36 14,20	5 Ho 16,0DTp&s 16,0 25,9 27,1	AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2)
Gc Pfd	Kuwait Kuwait	**15 446**	FN 6297	P 34,2 F 26,3 2 dks	27,1 28,0 ER	AuxB (ex.g) 0,69N/mm^2 (7kgf/cm^2)
Rdr RT		9 208		rf nil	G.30 923 B.28 835	Gen 3 × 500kW 440V 60Hz a.c.
		23 618		7BH WB6545T incl. DTf955T STs in Nos.	TEU 252 C. 252/20'	Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd
				3 & 4 holds 1880T & STs in Nos. 2-4	9 Ha (stl) (8,9 × 7,0) (18,9p&s	16kn
				holds TwD895T	19,5p&s 19,5p&s 19,5p&s ×	
					7,9) ER	
					Cr 4(12,5) 2(5) Der 1(105) 4(10)	

7428940	**IBN AL-NAFEES**	T.Mk	✠**100A1**	**1976**-10 Hyundai SB. & Heavy Industry	**M General Cargo**	Oil 2SA 6Cy. 740 × 1600
9KEK		**11 144**		—Ulsan (2316)		8 504kW (11 400bhp) B&W
KT1172	**United Arab Shipping Co.**	6 011	✠**LMC**	175,32(BB) 23,42 —/10,402	Str. heavy cargoes	J. G. Kincaid & Co. Ltd. Greenock
Df Esd	**(S.A.G.)**	15 600	EL Ft 2⅜"U2	167,67 23,36 14,20	5 Ho 16,0DTp&s 16,0 25,9 27,1	AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2)
Gc Pfd	Kuwait Kuwait	**15 445**	FN 6298	P 34,2 F 26,3 2 dks	27,1 28,0 ER	AuxB (ex.g) 0,69N/mm^2 (7kgf/cm^2)
Rdr RT		9 209		rf nil	G.30 923 B.28 835	Gen 3 × 500kW 440V 60Hz a.c.
		23 613		7BH WB6545T incl. DTf955T STs in Nos.	TEU 252 C. 252/20'	Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd
				3 & 4 holds 1866T & STs in Nos. 2-4	9 Ha (stl) (8,9 × 7,0) (18,9p&s	16kn
				TwD895T	19,5p&s 19,5p&s 19,5p&s ×	
					7,9) ER	
					Cr 4(12,5) 2(5) Der 1(105) 4(10)	

7428990	**IBN AL-ROOMI**	T.Mk	✠**100A1**	**1976**-12 Hyundai SB. & Heavy Industry	**M General Cargo**	Oil 2SA 6Cy. 740 × 1600
9KEV		**11 144**		—Ulsan (2321)		9 325kW (12 500bhp) B&W
KT1222	**United Arab Shipping Co.**	6 011	✠**LMC**	175,32(BB) 23,42 —/10,402	Str. heavy cargoes	Harland & Wolff Ltd. Belfast
Df Esd	**(S.A.G.)**	15 600	EL Ft 2⅜"U2	167,67 23,36 14,20	5 Ho 16,0DTp&s 15,8 25,9 27,1	AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2)
Gc Pfd	Kuwait Kuwait	**15 446**	FN 6298	P 34,2 F 26,3 2 dks	27,1 28,0 ER	AuxB (ex.g) 0,69N/mm^2 (7kgf/cm^2)
Rdr RT		9 208		rf nil	G.30 923 B.28 835	Gen 3 × 500kW 440V 60Hz a.c.
		23 618		7BH WB6545T incl. DTf955T STs in Nos.	TEU 252 C. 252/20'	Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd
				3 & 4 holds 1866T & STs in Nos. 2-4	9 Ha (stl) (8,9 × 7,0) (18,9p&s	16kn
				TwD895T	19,5p&s 19,5p&s 19,5p&s ×	
					7,9) ER	
					4W Cr 4(12,5) 2(5) Der 1(105)	
					4(10)	

7431181	**IBN ALBANNA**	**13 514**		**1978** Schps. "De Hoop" N.V.—Lobith	**M Tanker**	2 Vee Oil 4SA each 12Cy. 400 × 460
CNCZ		8 251		(288)	Chemical	reverse reduction geared to sc. shaft
	Maroc Phosphor Ocean	23 116	BV	172,35 10,053	34 Ta ER	11 638kW (15 600bhp) Pielstick
Df Esd	**(MARPHOCEAN)**			163,33 23,00 13,01	L.12 478 HeCls. ptC	Ch. de l'Atlantique St Nazaire
Gc Pfd	Casablanca Morocco			1 dk		Gen 2 × 680kW 440V 60Hz a.c.
Rdr RT						Controllable pitch propeller
						Thw. thrust propeller fwd
						Fuel 135,0t (d.o.) 2 116,5t (hvf) 17kn

7428976	**IBN ASAKIR**	T.Mk	✠**100A1**	**1976**-12 Hyundai SB. & Heavy Industry	**M General Cargo**	Oil 2SA 6Cy. 740 × 1600
HNNA		**10 693**		—Ulsan (2319)		9 325kW (12 500bhp) B&W
1089	**United Arab Shipping Co.**	6 670	✠**LMC**	175,32(BB) 23,42 —/10,402	Str. heavy cargoes	Harland & Wolff Ltd. Belfast
Df Esd	**(S.A.G.)**	15 600	EL Ft 2⅜"U2	167,67 23,36 14,20	5 Ho 16,0DTp&s 16,0 25,9 27,1	AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2)
Gc Pfd	Basrah Iraq	**15 122**	FN 6298	P 34,2 F 26,3 2 dks	27,1 28,0 ER	AuxB (ex.g) 0,69N/mm^2 (7kgf/cm^2)
Rdr RT		9 686		rf nil	G.30 923 B.28 835	Gen 3 × 500kW 440V 60Hz a.c.
		23 618		7BH WB6545T incl. DTf955T STs in Nos.	TEU 252 C. 252/20'	Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd
				3 & 4 holds 1866T & STs in Nos. 2-4	9 Ha (stl) (8,9 × 7,0) (18,9p&s	16kn
				TwD895T	19,5p&s 19,5p&s 19,5p&s ×	
					7,9) ER	
					Cr 4(12,5) 2(5) Der 1(105) 4(10)	

7211373	**IBN BADIS**	T.Mk		**1972** Orenstein Koppel & Luebecker	**M General Cargo**	Oil 4SA 8Cy. 450 × 550
7TAM		**2 842**		—Luebeck (691)		2 984kW (4 000bhp)
	Compagnie Nationale	1 942	GL	116,69(BB) 17,25 6,509/7,519	3 Ho 21,4 28,5 26,6 ER	Atlas-MaK Maschinenbau Kiel
Df Esd	**Algerienne de Navigation**	5 883		107,96 17,20 9,89	G.10 675 B.10 027	Gen 2 × 256kW 230/400V 50Hz a.c.
Gc Rdr	**(C.N.A.N.)**	**4 813**		2 dks	3 Ha (stl) (13,0 × 7,7) (19,5 19,5 ×	Fuel 69,0t (d.o.) 293,5t (hvf) 15,75kn
RT	Algiers Algeria	3 302			10,5) ER	
		7 435			Der 1(60) 10(5-10) 1(1)	

7412965	**IBN BAJJAH**	T.Mk	✠**100A1**	**1977**-7 Govan Shipbuilders Ltd.—Govan,	**M General Cargo**	Oil 2SA 6Cy. 740 × 1600
9KFK		**11 227**	strengthened for heavy	Glasgow (229)		9 325kW (12 500bhp) B&W
KT1168	**United Arab Shipping Co.**	5 992	cargoes	175,32(BB) 23,98 —/10,402	Str. ore cargoes	J. G. Kincaid & Co. Ltd. Greenock
Df Esd	**(S.A.G.)**	15 600	✠**LMC**	167,65 23,36 14,20	5 Ho 16,0DTp&s 16,0 25,9 27,1	AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2)
Gc Pfd	Kuwait Kuwait	**15 387**	EL Ft 2⅜"U2	P 34,2 F 26,3 2 dks	27,1 28,0 ER	AuxB (ex.g) 0,69N/mm^2 (7kgf/cm^2)
Rdr RT		9 007	FN 6297	rf nil	G.30 923 B.28 835	Gen 3 × 500kW 440V 60Hz a.c.
		24 212		SF 7BH WB6562T incl. DTf958T & STs	TEU 252 C. 252/20'	Fuel 1 366,5t (d.o.) 1 751,5t (hvf) 16kn
				3 & 4 holds 1880T & STs 2-4 TwD895T	9 Ha (stl) (8,9 × 7,0) (18,9p&s	
					19,5p&s 19,5p&s 19,5p&s ×	
					7,9) ER	
					Cr 2(40) 4(12,5) 2(5)	

7429009	**IBN BASSAM**	T.Mk	✠**100A1**	**1977**-1 Hyundai SB. & Heavy Industry	**M General Cargo**	Oil 2SA 6Cy. 740 × 1600
9KEW		**11 144**		—Ulsan (2322)		9 325kW (12 500bhp) B&W
KT1223	**United Arab Shipping Co.**	6 011	✠**LMC**	175,32(BB) 23,42 —/10,402	Str. heavy cargoes	Harland & Wolff Ltd. Belfast
Df Esd	**(S.A.G.)**	15 600	EL Ft 2⅜"U2	167,67 23,36 14,20	5 Ho 16,0DTp&s 16,0 25,9 27,1	AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2)
Gc Pfd	Kuwait Kuwait	**15 446**	FN 6298	P 34,2 F 26,3 2 dks	27,1 28,0 ER	AuxB (ex.g) 0,69N/mm^2 (7kgf/cm^2)
Rdr RT		9 209		rf nil	G.30 923 B.28 835	Gen 3 × 500kW 440V 60Hz a.c.
		23 618		7BH WB6545T incl. DTf955T STs in Nos.	TEU 252 C. 252/20'	Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd
				3 & 4 holds 1866T & STs in Nos. 2-4	9 Ha (stl) (8,9 × 7,0) (18,9p&s	16kn
				TwD895T	19,5p&s 19,5p&s 19,5p&s ×	
					7,9) ER	
					Cr 4(12,5) 2(5) Der 1(105) 4(10)	

6611095	**IBN BATOUTA**	**2 890**		**1966** At. & Ch. de la Seine Maritime—Le	**TM RoRo Cargo/Ferry**	4 Vee Oil 4SA each 16Cy. 220 × 300
CNCC		1 398		Trait (179)	Vehicles —dk P	geared to 2 sc. shafts
Df Esd	**Lignes Maritimes du Detroit**	741	BV	93,00 16,62 4,014		6 565kW (8 800bhp)
Gc Pfd	**S.A. (LIMADET)**			84,00 15,70 5,34		Masch. Augsburg-Nuernberg (MAN)
Rdr RT	Tangier Morocco			2 dks		Augsburg
						19kn

7302902 7TAN Df Esd Gc Rdr RT	**IBN BATOUTA** **Compagnie Nationale** **Algerienne de Navigation** **(C.N.A.N.)** Algiers Algeria	T.Mk **2 839** 1 945 5 883 **4 806** 3 308 7 435	 GL	**1973** Orenstein Koppel & Luebecker —Luebeck (692) 116,69(BB) 17,25 6,509/7,519 107,96 17,20 9,89 2 dks	**M General Cargo** Str. heavy cargoes 3 Ho 21,4 28,5 26,6 ER G.10 675 B.10 027 3 Ha (stl) (13,0 × 7,7) (19,5 19,5 × 10,5) ER Der 1(60) 10(5-10) 1(1)	Oil 4SA 8Cy. 450 × 550 2 984kW (4 000bhp) Atlas-MaK Maschinenbau Gen 2 × 256kW 230/400V 50Hz a.c. Fuel 69,0t (d.o.) 293,5t (hvf)
7342392 9KDU KT1158 Df Esd Gc Pfd Rdr RTv	**IBN BATTOTAH** **United Arab Shipping Co.** **(S.A.G.)** Kuwait Kuwait	**15 920** 9 377 23 827	✠**100A1** SS 12/79 strengthened for ore cargoes ✠**LMC** EL Ft $2\frac{5}{8}$"U2 FN 6314	**1974**-12 Govan Shipbuilders Ltd.—Govan, Glasgow (209) 175,32(BB) 23,42 10,402 168,10 23,36 14,20 P 34,8 F 26,3 2 dks rf nil 7BH WB6835T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-5 TwD1185T	**M General Cargo** 5 Ho 16,0 26,0 27,2 27,2 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (9,0 × 6,9) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) J. G. Kincaid & Co. Ltd. Gre 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c. Fuel 1 316,0t (d.o.) 1 330,0t (hvf)
7428952 HNND Df Esd Gc Pfd Rdr RT	**IBN DURAID** **United Arab Shipping Co.** **(S.A.G.)** Basrah Iraq	T.Mk **10 693** 6 670 15 600 **15 122** 9 685 23 613	✠**100A1** ✠**LMC** EL Ft $2\frac{5}{8}$"U2 FN 6296	**1976**-10 Hyundai SB. & Heavy Industry —Ulsan (2317) 175,32(BB) 23,42 —/10,402 167,67 23,35 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) J. G. Kincaid & Co. Ltd. Gre AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5p
7422025 3VHV Df Esd Gc Rdr RT	**IBN ELFOURAT** **Government of Tunisia (Office** **des Ports Nationaux** **Tunisiens)** Bizerta Tunisia	**263** 16 184	 BV	**1976** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1169) 31,32 8,31 2,588 22,51 8,01 3,99 1 dk	**M Tug**	Oil 4SA 8Cy. 240 × 330 reverse redu geared Atlas-MaK Maschinenbau
7431636 3VHY Df Esd Gc Rdr RT	**IBN ENNOOMANE** **Government of Tunisia (Office** **des Ports Nationaux** **Tunisiens)** Bizerta Tunisia	**263** 16 —	 BV	**1976** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1170) 31,32 8,31 2,588 22,51 8,01 3,99 1 dk	**M Tug** Mchy.aft	Oil 4SA 8Cy. 240 × 330 reverse redu geared Atlas-MaK Maschinenbau West Ge
7342419 9KDW KT1141 Df Esd Gc Pfd Rdr RTv	**IBN HAYYAN** **United Arab Shipping Co.** **(S.A.G.)** Kuwait Kuwait	**15 919** 9 377 23 836	✠**100A1** SS 4/80 strengthened for ore cargoes ✠**LMC** EL Ft $2\frac{5}{8}$"U2 FN 6314	**1975**-5 Govan Shipbuilders Ltd.—Govan, Glasgow (211) 175,32(BB) 23,42 10,408 168,10 23,36 14,20 P 34,8 F 26,3 2 dks rf nil 7BH WB6835T incl. DTf955T, STs 3 & 4 holds 1866T and 2 to 5 tween dks 1185T	**M General Cargo** 5 Ho 16,0 26,0 27,2 27,2 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (9,0 × 6,9) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) J. G. Kincaid & Co. Ltd. Gre AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c. Fuel 1 316,0t (d.o.) 1 330,0t (hvf)
7362275 HNBH 1094 Df Esd Gc Pfd Rdr RT	**IBN HAZM** **United Arab Shipping Co.** **(S.A.G.)** Basrah Iraq	T.Mk **10 712** 6 746 15 600 **15 041** 9 517 23 823	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL Ft $2\frac{5}{8}$"U2 FN 6298	**1977**-2 Scotstoun Marine Ltd.—Scotstoun (221) 175,32(BB) 23,42 —/10,402 167,67 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6562T incl. DTf958t STs in Nos. 3 & 4 holds 1880T & STs in Nos. 2-4 TwD895T	**M General Cargo** 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 2(40) 4(12,5) 2(5)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) J. G. Kincaid & Co. Ltd. Gre AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5p
7400871 CNBI Df Esd Gc Rdr RT	**IBN JABIR** **Maroc Phosphor Ocean** **(MARPHOCEAN)** Casablanca Morocco	**7 287** 3 244 11 520	 BV	**1976** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (228) 133,15 8,891 124,95 19,84 11,38 1 dk	**M Tanker** Chemical Mchy.aft	Vee Oil 4SA 16Cy. 400 × 460 reducti geared 5 968kW (8 000bhp) Pie Ch. de l'Atlantique St N
7012507 SUSL 1221 Df Esd Gc Pfd Rdr RT	**IBN JUBAIR** ex Atlan Esmeralda-74 **Pan-Arab Shipping Co.** Alexandria Egypt	T.Mk **665** 355 987 **1 179** 771 1 727	✠**100A1** SS 11/76 ✠**LMC** ✠**Lloyd's RMC** EL L $1\frac{3}{16}$"U2 FN 1127	**1970**-4 Soc. Met. Duro Felguera—Gijon (58) 72,70 11,54 5,195 64,01 11,51 6,10 F 8,0 2 dks rf nil 5BH WB402t	**M General Cargo** Ref Mchy.aft In.891	Oil 4SA 6Cy. 400 × 580 1 119kW (1 500bhp) Hijos de J. Barreras S.A. Gen 2 × 118kW 400V 50Hz a.c.
7412989 9KFJ KT1167 Df Esd Gc Pfd Rdr RT	**IBN JUBAYR** **United Arab Shipping Co.** **(S.A.G.)** Kuwait Kuwait	T.Mk **11 227** 5 992 19 200 **15 387** 9 006 24 212	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL Ft $2\frac{5}{8}$"U2 FN 6298	**1977**-11 Govan Shipbuilders Ltd.—Govan, Glasgow (228) 175,32(BB) 23,98 —/10,402 167,67 23,36 14,20 P 34,2 F 26,3 2 dks rf nil SF 7BH WB6562T incl. DTf958T STs in Nos. 3 & 4 holds 1880T & STs in Nos. 2-4 TwD895T	**M General Cargo** 5 Ho 16,0 DTp&s 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) J. G. Kincaid & Co. Ltd. AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c.

7700491 HNIN Df Esd Gc Pfd Rdr RT	**IBN KHALDOON** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**11 333** 5 078 12 670	**✠100A1** **✠LMC** **UMS** EL D† 550,0/54,0U3 FN 4435	**1978**-8 Helsingor Vaerft A/S—Helsingor (416) 149,10 20,88 9,002 137,01 20,81 11,56 P & B 70,1 F 15,6 1 dk, 2nd dk in No. 2 & 3 hold rf nil SF 7BH to U.dk, 1BH to 2nd dk WB2939T incl. DTf536T, Tunnel tanks 281T	**M General Cargo/Training Ship** 4 Ho 21,6 21,0 21,6 ER 12,8 G.13 570 B.12 810 4 Ha (stl) (9,7 12,8 12,8 × 7,3) ER (12,8 × 6,7) Der 1(75) 8(5)	Oil 2SA 6Cy. 670 × 1400 8 355kW (11 200bhp) B&W Helsingor Vaerft A/S Helsingor AuxB(f) (o.f.) 0,94N/mm^2 (9,5kgf/cm^2) AuxB(a) (o.f.) 1,03N/mm^2 (10,5kgf/cm^2) AuxB (ex.g) & rcv 1,18N/mm^2 (12kgf/cm^2) rcv 1,03N/nm^2 (10,5kgf/cm^2) Gen 3 × 600kW 380V 50Hz a.c. Thw. thrust propeller aft Fuel 283,5t (d.o.) 1 727,5t (hvf) 16,5kn
7428988 9KEU KT1221 Df Esd Gc Pfd Rdr RT	**IBN KHALDOON** **United Arab Shipping Co. (S.A.G.)** Kuwait Kuwait	T.Mk **11 144** 6 011 15 600 **15 446** 9 208 23 618	**✠100A1** **✠LMC** EL F† 2$\frac{5}{8}$"U2 FN 6298	**1976**-12 Hyundai SB. & Heavy Industry —Ulsan (2320) 175,32(BB) 23,42 —/10,402 167,67 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) B&W Harland & Wolff Ltd. Belfast AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) AuxB (ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd 16kn
7406306 CNBK Df Esd Gc Rdr RT	**IBN KHALDOUN** **Maroc Phosphor Ocean (MARPHOCEAN)** Casablanca Morocco	**7 287** 3 244 11 520	BV	**1976** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (229) 133,15 8,902 124,95 19,84 11,38 1 dk	**M Tanker** Chemical Mchy.aft	Vee Oil 4SA 16Cy. 400 × 460 reduction geared 5 968kW (8 000bhp) Ch. de l'Atlantique St Nazaire 16kn
7422013 3VHW Df Esd Rdr RT	**IBN KHALDOUN** **Government of Tunisia (Office des Ports Nationaux Tunisiens)** Tunis Tunisia	**263** 17 —	BV	**1976** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1168) 31,32 2,950 27,51 8,01 3,99 1 dk	**M Tug** Fire-fighting	Oil 4SA 8Cy. 240 × 330 reduction geared Atlas-MaK Maschinenbau Kiel 12kn
7711854 7THL Df Esd Gc Rdr RT	**IBN KHALDOUN II** **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**3 145** 2 238 4 699 **5 331** 3 815 8 189	GL	**1977** Schlichting-Werft—Travemuende (1400) 126,47(BB) 17,30 —/7,371 117,71 17,21 9,91 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho 12,9 25,9 19,5 ER 3 TwD ER G.12 343 B.11 321 TEU 254 C.Ho 150/20' C.Dk 104/20' 3 Ha (stl) (25,9 19,5 × 10,5) (12,8 × 7,7) ER 9W Der 1(80) 10(10)	Oil 4SA 8Cy. 450 × 550 reduction geared 3 730kW (5 000bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 232kW 1 × 124kW 380/220V 50Hz a.c. Fuel-20,0pd 15,5kn
7500516 HNNK 1085 Df Esd Gc Pfd Rdr RT	**IBN KHALLIKAN** **United Arab Shipping Co. (S.A.G.)** Basrah Iraq	T.Mk **10 693** 6 670 15 600 **15 122** 9 685 23 617	**✠100A1** **✠LMC** EL F† 2$\frac{5}{8}$"U2 FN 6297	**1977**-4 Hyundai SB. & Heavy Industry —Ulsan (2330) 175,32(BB) 23,98 —/10,402 167,65 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0DTp&s 15,8 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) B&W Harland & Wolff Ltd. Belfast AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) AuxB (ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 724,0t (hvf)-45,5pd 16kn
7019828 SUTB Df Esd Gc Pfd Rdr RT	**IBN KORRA** ex Atlan Rubi-75 **Pan-Arab Shipping Co.** Alexandria Egypt	T.Mk **665** 356 987 **1 179** 771 1 727	**✠100A1** SS 11/78 **✠LMC** **✠Lloyd's RMC** EL L 1$\frac{3}{16}$"U2 FN 1127	**1970**-6 Soc. Met. Duro Felguera—Gijon (57) 72,70 11,54 —/5,195 64,01 11,51 6,10 F 8,0 2 dks rf nil 5BH WB402t	**M General Cargo** Ref Mchy.aft In.891	Oil 4SA 6Cy. 400 × 580 1 119kW (1 500bhp) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 118kW 380V 50Hz a.c.
7386154 HZDK 124/97 Df Esd Rdr RT	**IBN MAJED** ex Alcarfa-77 **Government of The Kingdom of Saudi Arabia (Ministry of Agriculture & Water Resources)** Jeddah Saudi Arabia	**251** 60 240	**✠100A1** trawler **✠LMC** EL (G) $\frac{13}{16}$"U2 FSWR FN 363	**1976**-10 Ast. Zamacona S.A.—Bilbao (108) 34,96 8,39 3,595 29,01 8,31 4,20 F 13,8 1 dk rf 762 BK 127 conv Stern Trawler Fishing 76 5BH WBnil	**M Research/Fishing** Stern-fishing Seiner Ref Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 sr geared 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 104kW 1 × 120kW 220V 50Hz a.c. Controllable pitch propeller Fuel 89,5t (d.o.)
7500504 9KFP KT1298 Df Esd Gc Pfd Rdr RT	**IBN MALIK** **United Arab Shipping Co. (S.A.G.)** Kuwait Kuwait	T.Mk **11 144** 6 011 15 600 **15 446** 9 209 23 617	**✠100A1** **✠LMC** EL F† 2$\frac{5}{8}$"U2 FN 6298	**1977**-4 Hyundai SB. & Heavy Industry —Ulsan (2329) 175,32(BB) 23,98 —/10,402 167,67 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) B&W Harland & Wolff Ltd. Belfast AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) AuxB (ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 724,0t (hvf)-45,5pd 16kn
7431648 3VHX Df Esd Rdr RT	**IBN MEHRI** **Government of Tunisia (Office des Ports Nationaux Tunisiens)** Sfax Tunisia	**263** 17 —	BV	**1976** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1171) 31,32 2,952 27,51 8,01 4,02 1 dk	**M Tug** Mchy.aft	Oil 4SA 8Cy. 240 × 330 reduction geared Atlas-MaK Maschinenbau Kiel 12kn

7431167 CNCY Df Esd Gc Rdr RT	**IBN OTMAN** Launched as Berthelot **Maroc Phosphor Ocean** **(MARPHOCEAN)** Casablanca Morocco	**13 514** 8 251 22 989	 BV	**1977** Sarpsborg Mek. Verksted A/S K/S —Greaker (49) 172,70 23,04 10,002 163,33 23,00 13,01 1 dk	**M Tanker** Chemical 34 Ta ER L.25 215	2 Vee Oil 4SA each 12Cy. 400 × 460 reverse reduction geared to sc. shaft 11 638kW (15 600bhp) Pielstic Lindholmens Motor Akt. Gotebor Gen 2 × 900kW 2 × 340kW 440V 60Hz a.c. Thw. thrust propeller fwd 17k
7428964 9KEP KT1174 Df Esd Gc Pfd Rdr RT	**IBN QUTAIBAH** **United Arab Shipping Co.** **(S.A.G.)** Kuwait Kuwait	T.Mk **11 144** 6 011 15 600 **15 445** 9 208 23 613	✠**100A1** ✠**LMC** EL Ft 2⅝"U2 FN 6300	**1976**-11 Hyundai SB. & Heavy Industry —Ulsan (2318) 175,32(BB) 23,42 —/10,402 167,65 23,35 14,23 P 34,2 F 26,3 2dks rf nil 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 5(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) B&W Harland & Wolff Ltd. Belfas AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd 16k
7431193 CNCR 6-668 Df Esd Gc Pfd Rdr RT	**IBN ROCHD** **Maroc Phosphor Ocean** **(MARPHOCEAN)** Casablanca Morocco	**13 514** 8 251 23 079	 BV	**1977** Schps. "De Hoop" B.V.—Lobith (287) 172,29 10,500 163,33 23,00 13,01 1 dk	**M Tanker** Chemical 34 Ta ER L.26 537	2 Vee Oil 4SA each 12Cy. 400 × 460 reverse reduction geared to sc. shaft 11 638kW (15 600bhp) Pielstic Lindholmens Motor Akt. Gotebor Gen 2 × 680kW 440V 60Hz a.c. Controllable pitch propeller Fuel 133,0t (d.o.) 2 083,0t (hvf) 17k
7304364 7TAO Df Esd Gc Rdr RT	**IBN ROCHD** **Compagnie Nationale** **Algerienne de Navigation** **(C.N.A.N.)** Algiers Algeria	T.Mk **2 839** 1 943 5 883 **4 806** 3 306 7 435	 GL	**1973** Schlichting-Werft—Travemuende (1377) 116,69(BB) 17,25 6,509/7,519 107,96 17,20 9,89 2 dks	**M General Cargo** Str. heavy cargoes 3 Ho 21,4 28,5 26,6 ER G.10 675 B.10 027 3 Ha (stl) (13,0 × 7,7) (19,5 19,5 × 10,5) ER Der 1(60) 10(5-10) 1(1)	Oil 4SA 8Cy. 450 × 550 2 984kW (4 000bhp) Atlas-MaK Maschinenbau Ka Gen 2 × 256kW 230/400V 50Hz a.c. Fuel 69,0t (d.o.) 293,5t (hvf) 15,75k
7342407 9KDV Df Esd Gc Pfd Rdr RTv	**IBN RUSHD** **United Arab Shipping Co.** **(S.A.G.)** Kuwait Kuwait	**15 919** 9 377 23 836	✠**100A1** SS 4/80 strengthened for ore cargoes ✠**LMC** EL Ft 2⅝"U2 FN 6314	**1975**-3 Govan Shipbuilders Ltd.—Govan, Glasgow (210) 175,32(BB) 23,42 10,408 168,10 23,36 14,20 P 34,8 F 26,3 2 dks rf nil 7BH WB6835T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-5 TwD1185T	**M General Cargo** 5 Ho 16,0 26,0 27,2 27,2 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (9,0 × 6,9) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER - 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) B&W J. G. Kincaid & Co. Ltd. Greeno 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c. Fuel 1 316,0t (d.o.) 1 330,0t (hvf) 16k
7429023 9KEY KT1225 Df Esd Gc Pfd Rdr RT	**IBN SHUHAID** **United Arab Shipping Co.** **(S.A.G.)** Kuwait Kuwait	T.Mk **11 144** 6 011 15 600 **15 446** 9 209 23 613	✠**100A1** ✠**LMC** EL Ft 2⅝"U2 FN 6298	**1977**-3 Hyundai SB. & Heavy Industry —Ulsan (2324) 175,32(BB) 23,42 —/10,402 167,67 23,36 14,20 P 34,2 F 26,3 2 dks 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & STs in Nos. 2-4 TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) B& Harland & Wolff Ltd. Bel AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd 16
7431179 CNFP Df Esd Gc Pfd Rdr RT	**IBN SINA** **Maroc Phosphor Ocean** **(MARPHOCEAN)** Casablanca Morocco	**13 514** 8 251 22 961	 BV (Class cont.)	**1979** Sarpsborg Mek. Verksted A/S K/S —Greaker (50) 172,35 23,04 10,002 163,33 23,00 13,01 1 dk	**M Tanker** Chemical 34 Ta ER L.25 215	2 Vee Oil 4SA each 12Cy. 400 × 460 reverse reduction geared to sc. shaft 11 638kW (15 600bhp) Piel Lindholmens Motor Akt. Goteb Gen 2 × 900kW 2 × 340kW 440V 60Hz a.c. Thw. thrust propeller fwd 17
7412991 9KFI KT1164 Df Esd Gc Pfd Rdr RT	**IBN SINA** **United Arab Shipping Co.** **(S.A.G.)** Kuwait Kuwait	T.Mk **11 227** 5 992 15 600 **15 387** 9 007 23 829	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL Ft 2⅝"U2 FN 6297	**1977**-5 Govan Shipbuilders Ltd.—Govan, Glasgow (227) 175,32(BB) 23,98 —/10,402 167,65 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6562T incl. DTf958T STs in Nos. 3 & 4 holds 1880T & STs in Nos. 2-4 holds TwD895T	**M General Cargo** 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 2(40) 4(12,5) 2(5)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) B J. G. Kincaid & Co. Ltd. Green AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd
7720934 7THM Df Esd Gc Rdr RT	**IBN SINA II** **Compagnie Nationale** **Algerienne de Navigation** **(C.N.A.N.)** Algiers Algeria	T.Mk **3 145** 2 242 6 600 **5 331** 3 871 8 190	 GL	**1978** Schlichting-Werft—Travemuende (1406) 126,47(BB) 17,30 6,900/7,351 117,71 17,21 9,91 2 dks	**M General Cargo** 3 Ho 12,9 25,9 19,5 ER G.12 343 B.11 321 TEU 254 C.Ho 150/20' C.Dk 104/20' 3 Ha (stl) (25,9 19,5 × 10,5) (12,8 × 7,7) ER 2W Der 1(80) 10(10)	Oil 4SA 8Cy. 450 × 550 3 730kW (5 000bhp) Atlas-MaK Maschinenbau Gen 2 × 230kW 1 × 124kW 380/220V 50Hz a.c. Fuel-20,0pd 15
7315583 7TAP Df Esd Gc Rdr RT	**IBN SIRAJ** **Compagnie Nationale** **Algerienne de Navigation** **(C.N.A.N.)** Algiers Algeria	T.Mk **2 839** 1 947 5 883 **4 806** 3 308 7 435	 GL	**1973** Schlichting-Werft—Travemuende (1378) 116,69(BB) 17,25 6,509/7,519 107,96 17,20 9,89 2 dks	**M General Cargo** Str. heavy cargoes 3 Ho 21,4 28,5 26,6 ER G.10 675 B.10 027 3 Ha (stl) (13,0 × 7,7) (19,5 19,5 × 10,5) ER Der 1(60) 10(5-10) 1(1)	Oil 4SA 8Cy. 450 × 550 2 984kW (4 000bhp) Atlas-MaK Maschinenbau Gen 2 × 256kW 230/400V 50Hz a.c. Fuel 69,0t (d.o.) 294,0t (hvf) 15

7342421 9KDX KT1138 Df Esd Gc Pfd Rdr RTv	**IBN TUFAIL** **United Arab Shipping Co. (S.A.G.)** Kuwait Kuwait	**15 919** 9 377 23 846	✠**100A1** SS 6/79 strengthened for ore cargoes ✠**LMC** EL Ft 2⅝"U2 FN 6314	**1975**-6 Govan Shipbuilders Ltd.—Govan, Glasgow (212) 175,32(BB) 23,42 10,402 168,10 23,36 14,20 P 34,8 F 26,3 2 dks rf nil 7BH WB6835T incl. DTf955T STs in Nos. 3 & 4 holds 1866T & 2-5 TwD 1185T	**M General Cargo** CSD 5 Ho 16,0 26,0 27,2 27,2 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (9,0 × 6,9) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c. Fuel 1 316,0t (d.o.) 1 330,0t (hvf) 16kn
7500542 HNNY 1093 Df Esd Gc Pfd Rdr RT	**IBN YOUNUS** **United Arab Shipping Co. (S.A.G.)** Basrah Iraq	T.Mk **10 693** 6 670 15 600 **15 122** 9 685 23 618	✠**100A1** ✠**LMC** EL Ft 2⅝"U2 FN 6297	**1977**-6 Hyundai SB. & Heavy Industry—Ulsan (2333) 175,32(BB) 23,98 —/10,402 167,65 23,36 14,20 P 34,2 F 26,3 2 dks rf- 7BH WB6545T incl. DTf955T STs in Nos. 3 & 4 holds 1880T & STs in Nos. 2-4 holds TwD895T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) B&W Harland & Wolff Ltd. Belfast AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 724,0t (hvf)-45,5pd 16kn
7412977 9KFH KT1165 Df Esd Gc Pfd Rdr RT	**IBN ZUHR** **United Arab Shipping Co. (S.A.G.)** Kuwait Kuwait	T.Mk **11 227** 5 992 18 896 **15 386** 9 007 23 819	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL Ft 2⅝"U2 FN 6297	**1977**-7 Scotstoun Marine Ltd.—Scotstoun (226) 175,32(BB) 23,98 —/10,402 167,65 23,36 14,20 P 34,2 F 26,3 2 dks rf nil 7BH WB6562T incl. DTf958T STs in Nos. 3 & 4 holds 1880T & STs in Nos. 2-4 TwD895T	**M General Cargo** 5 Ho 16,0 DTp&s 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 2(40) 4(12,5) 2(5)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd 16kn
7385851 Df Esd Gc Pfd Rdr RTm/v	**IBNOU SINA** ex Gascogne III-78 **Office National des Peches du Maroc** Casablanca Morocco	**300** 198 221	✠**100A1** SS 1/79 stern trawler ✠**LMC** EL G $\frac{13}{16}$"U2 FN 456	**1974**-9 Ast. Luzuriaga S.A.—Pasajes (173) 38,82 8,69 3,798 30,99 8,60 6,10 B 5,8 2 dks rf 1041 BK 127 4BH to 2nd dk WB13T	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 260 × 280 reverse reduction geared 821kW (1 100bhp) Crepelle et Cie. Lille Gen 2 × 80kW 220V 50Hz a.c. Fuel (d.o.) 12,5kn
5078404 ODPY B4014 Esd Rdr RTm	**IBRAHIM** ex Jesper Clausen-75 ex Condor-65 **Elouche General Trading Co.** Beirut Lebanon	**289** 108 295	GL	**1954** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (567) 47,66 7,93 2,972 7,88 5,26 1 dk & S dk rf 13	**M Livestock Carrier** OSD 1 Ho 22,7 ER B.963 2 Ha ER 1W Der 1(1)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Maschinenbau Kiel A.G. Kiel Gen 1 × 12kW 1 × 10kW 230V d.c. Fuel 12,0t (d.o.)
7518549 PLVX Df Esd Gc Rdr RT	**IBRAHIM ZAHIER** **P.T. Pupuk Sriwidjaja (PUSRI)** Jakarta Indonesia	**7 374** 4 425 7 593	GL	**1977** Mitsubishi Heavy Industries Ltd.—Yokohama (967) 114,51 20,05 6,033 109,43 20,01 10,01 P 20,5 F 8,3 2 dks	**TM General Cargo** CSD G.12 597 10 Ha ER	2 Oil 4SA each 8Cy. 320 × 380 with hydraulic coupling & geared to sc. shafts 3 730kW (5 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 12kn
7856745 JEGS 103452	**IBUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo, Tokyo Pref. Japan	**125** 25 —		**1968** Usuki Tekkosho—Usuki 33,81 1,820 30,48 6,30 3,00 1 dk	**M Patrol Ship**	Oil 671kW (900bhp) Fuji Seisakusho Japan 13kn
5157884 JJPB 87549 Df Esd Gc Pfd Rdr RTh/v	**IBUKI MARU** **Nippon Suisan K.K.** Tokyo, Tokyo Pref. Japan	**2 502** 1 300 2 339	NK	**1961** Kure Zosensho—Kure (60) 84,89 13,54 5,309 76,99 13,52 6,51 2 dks rf 94	**M Factory Fishing** Fish-factory Stern Trawler 3 Ho 10,9 18,2 15,7 In.2 408 3 Ha (each 2,3 × 2,3) Cr 6(1,5) Der 2(3) 4(1,5)	Oil 2SA 6Cy. 420 × 750 1 790kW (2 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 250kW 445V 60Hz a.c. Fuel 781,5t (hvf)-8,0pd 12,25kn
7205441 JJ2698 110194 Df Esd	**IBUKI MARU** **Sanyo Kaiji K.K.** Amagasaki, Hyogo Pref. Japan	**196** 67 52		**1970** Ishikawajima Ship & Chemical Plant Co.—Tokyo (406) 28,38 8,64 2,439 25,00 8,62 3,51 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
7402348 JG3408 116378 Gc Rdr	**IBURI MARU** ex Tanshin Maru **Kaiyo Kogyo K.K.** Yokohama, Kanagawa Pref. Japan	**190** 65 —		**1974** Sagami Zosen Tekko K.K.—Yokosuka (171) 8,82 2,591 27,46 8,79 3,48 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
7120873 CE9082 Esd Rdr RT	**ICA 1** ex Milagro XI-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**310** 140 —	GL	**1971** Ast. Picsa S.A.—Callao (369) 35,08 8,03 7,09 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 914kW (1 225bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW 220V a.c. 12kn
7103679 C09057 Esd Rdr RT	**ICA 2** ex PF 22-76 **Peruana de Pesca S.A. (PEPESCA)** Chicama Peru	**310** 140 —	GL	**1971** Ast. Picsa S.A.—Callao (334) 35,08 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW 220V a.c. 12kn
7112242 C09058 Esd Rdr RT	**ICA 3** ex PF 23-76 **Peruana de Pesca S.A. (PEPESCA)** Chicama Peru	**310** 140 —	GL	**1971** Ast. Picsa S.A.—Callao (335) 35,08 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW 220V a.c. 12kn

7112266 CO9059 Esd Rdr RT	**ICA 4** ex PF 24-76 **Peruana de Pesca S.A.** **(PEPESCA)** Chicama Peru	**310** 140 —	GL	**1971** Ast. Picsa S.A.—Callao (357) 35,08 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illino Gen 1 × 30kW 220V a.c. 12
7113806 CO9060 Esd Rdr RT	**ICA 5** ex PF 25-76 **Peruana de Pesca S.A.** **(PEPESCA)** Chicama Peru	**310** 140 —	GL	**1971** Ast. Picsa S.A.—Callao (358) 35,08 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illino Gen 1 × 30kW 220V a.c. 12
7113868 Esd RT	**ICA 6** ex Santa Rosa IV-75 **Peruana de Pesca S.A.** **(PEPESCA)** Pisco Peru	**314** 170 575	BV	**1971** Ast. Gumar S.A.—Callao (12) *35,45* 7,70 4,09	**M Fishing** Side-fishing 1 Ha (2,9 × 3,8)	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illino 16
7128631 PS9074 Esd RT	**ICA 7** ex Santa Elena XXV-75 **Peruana de Pesca S.A.** **(PEPESCA)** Pisco Peru	**307** 137	GL	**1971** Metal Empresa S.A.—Callao (L-34) 36,63 8,01 3,99 F 5,8 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 160 × 180 642kW (860bhp) Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 1 × 14,75kW 110V a.c. 12
7103655 PS9069 Esd RT	**ICA 8** ex Patton-76 **Peruana de Pesca S.A.** **(PEPESCA)** Pisco Peru	**271** 115 —	GL	**1971** Inversiones Navales S.A. (INSA) —Callao (4) 31,48 7,57 4,14 F 6,1 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illin Gen 1 × 16kW 380/220V a.c. 12
7212028 Esd Rdr RT	**ICA 9** ex Punta Lobos-76 **Pesquera Marilu S.R. Ltda.** Pisco Peru	**306** 136 —	GL	**1972** Metal Empresa S.A.—Callao (L-48) 35,31 8,21 8,16 3,99 F 4,3 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illin Gen 1 × 25,5kW 220V a.c. Fuel 54,0t (d.o.) 12
7222176 PS9098 Pfd Rdr RT	**ICA 10** ex Punta Lomas-76 **Pesquera Fehermay SR Ltda.** Pisco Peru	**307** 137 —	GL	**1972** Metal Empresa S.A.—Callao (L-50) 36,63 8,01 7,98 4,02 1 dk	**M Fishing** Side-fishing Seiner	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illin Gen 1 × 24kW 220V a.c. 12
7027045 SWKA 3883 Df Esd Gc Pfd Rdr RTv	**ICAROS** **Seaways Navigation Corp.** Piraeus Greece	**10 886** 7 455 17 628	AB	**1970** Sanoyasu Dockyard Co. Ltd.—Osaka (292) 147,50(BB) 21,52 9,246 140,01 21,49 12,60 P 29,0 F 10,1 1 dk rf 25	**M Bulk Carrier** 12P 5 Ho 17,0 21,5 21,5 21,5 21,5 ER G.23 416 B.19 878 5 Ha (stl) (8,9 12,8 12,8 12,8 12,8 × 8,9) ER 4W Cr 3(10) Der 2(10)	Oil 2SA 6Cy. 680 × 1250 6 744kW (9 040bhp) Sumitomo SB. & Mchy. Co. Ltd. Tamash Gen 3 × 260kW 440V 60Hz a.c. Fuel 81,5t (d.o.) 1 270,0t (hvf) Sul 15
7515030 WX8410 508077 Df Esd Rdr RT	**ICE BERG** **J. Ray McDermott & Co. Inc.** Morgan City, La United States of America	**133** 90 —		**1967** Halter Marine Services. Inc.—New Orleans, La (170) 7,62 21,80 3,51 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 268kW (1 700bhp) Caterpillar Tractor Co. Fuel (d.o.) US
7809388 PEVA 15484 Df Esd Gc Pfd Rdr RT	**ICE EXPRESS** **Motorschip 'Ice Express' B.V.** Vroon B.V. Breskens Netherlands	**1 205** 779 2 656	✠**100A1** Ice Class 3 ✠**LMC** UMS ✠**Lloyd's RMC** EL Q 440,0/38,0U2(a) FN 1591	**1979**-1 Ysselwerf B.V.—Rotterdam (185) 80,73 (BB) 13,95 5,182 74,15 13,76 7,70 F 11,6 2 dks rf nil 4BH to U dk, 1BH to 2nd dk WB496T incl. DTf89T	**M General Cargo** Ref. 3 Ho 18,2 15,8 17,0 ER In.3 891 3 Ha (stl) (each 9,7 × 9,2) ER Cr 3(5)	Oil 4SA 6Cy. 370 × 400 sr geared 2 089kW (2 800bhp) Kloeckner Humboldt Deutz Ka Gen 1 × 360kW 2 × 224kW 380V 50Hz a.c. Controllable pitch propeller Fuel 323,5t (hvf) 14
6522892 GWHZ 377184 Df Esd Gc Pfd Rdr RT	**ICE LARK** ex Finnlark-76 **Nimrod Shipping Ltd.** Sealion Shipping Ltd. London United Kingdom	**665** 294 892	✠**100A1** SS 4/80 tanker Chemicals in cargo tanks Nos. 3 & 4 SG up to 1.8 & No. 5 tank SG up to 1.4 Ice Class 1 ✠**LMC** EL j $1\frac{1}{16}$"SQ FN 773	**1966**-1 Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (236) 57,00 9,81 4,382 51,95 9,69 5,19 RAD 15,9 RFD 6,8 1 dk rf 102 8BH WB157t	**M Tanker** Chemical 10 Ta ER L.886	Oil 4SA 6Cy. 320 × 480 671kW (900bhp) Motorenw. Mannheim A.G. (MWM) Mann 2 AuxB 0,69N/mm² (100lbf/in²) Controllable pitch propeller Fuel 74,0t (d.o.)-3,5pd
6405331 J4VA Df Esd Gc Rdr RTm/h/v	**ICE MERCHANT** ex Snefjord-79 ex Puna-72 **Armagara Corp.** Piraeus Greece	T.Mk **3 919** 1 947 3 971 **5 435** 2 897 5 766	(NV)	**1964** Deutsche Werft A.G.—Hamburg (801) 141,81 18,04 6,281/7,278 128,02 18,01 9,28 P 8,3 B & F 119,2 2 dks, pt 3rd dk	**M General Cargo** Ref. 12P 4 Ho 27,2 18,6 23,5 21,0 In.8 417 4 Ha (stl) (each 6,7 × 5,3) 8W Der 2(10) 6(5)	Oil 2SA 8Cy. 700 × 1200 7 162kW (9 600bhp) Masch. Augsburg-Nuernberg (MAN) Ham Gen 3 × 375kW 1 × 175kW 220V Fuel 1 745,5t (hvf)-35,5pd
7515042 WX7983 507928 Df Esd Rdr RT	**ICE PACK** **J. Ray McDermott & Co. Inc.** Juneau, Ak United States of America	**133** 90 —		**1967** Halter Marine Services, Inc.—New Orleans, La (168) 7,62 21,80 3,51 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 268kW (1 700bhp) Caterpillar Tractor Co. Fuel (d.o.)
6412188 J4TU 7530 Df Esd Gc Pfd Rdr RTm/h/v	**ICE PILOT** ex Frostfjord-79 ex Pisang-71 **Othoca Shipping Corp.** Piraeus Greece	T.Mk **3 838** 1 957 3 988 **5 294** 2 888 5 693	BV (NV)	**1964** Deutsche Werft A.G.—Hamburg (803) 141,84 18,04 6,262/7,278 128,91 18,01 9,28 P 8,3 B & F 119,2 2 dks, pt 3rd dk	**M General Cargo** Ref. 12P 4 Ho 27,2 18,6 ER 23,5 21,0 In.8 417 4 Ha (stl) (6,7 6,7 × 5,3) ER (6,7 6,7 × 5,3) 8W Der 1(10) 7(5)	Oil 2SA 8Cy. 700 × 1200 7 162kW (9 600bhp) Masch. Augsburg-Nuernberg (MAN) Au Gen 3 × 375kW 1 × 175kW 220V Fuel 1 776,0t (hvf)-35,5pd

7823982 OWVG D2692 Df Esd Gc Pfd Rdr RT	**ICE STAR** **Copenhagen Reefers ApS** Kobenhavn Denmark	**1 021** 593 1 778	NV	**1979** I/S Orskovs Staalskibsvaerft —Frederikshavn (95) 80,19 (BB) 13,26 4,276 72,01 7,70 1 dk & S dk rf-	**M General Cargo** OSD Ref. Side door 2 Ho 2 TwD ER In.2 689 2 Ha (stl) (each 6,1 × 4,9) Cr 2(5)	Oil 4SA 8Cy. 320 × 420 448kW (600bhp) Atlas-MaK Maschinenbau Kiel Thw. thrust propeller fwd Fuel-11,0pd 14,5kn
7825643 OXKM D2630	**ICEBERG** ex Frost-80 **Copenhagen Reefers ApS** Kobenhavn Denmark	**499** 320 1 008 **1 131** 678 1 423	BV	**1979** P/F Skala Skipasmidja & Handelsvirki —Skala (34) 67,32 12,02 —/3,801 61,37 12,01 6,51 1 dk & S dk	**M General Cargo** OSD/CSD Ref. Ice strengthened 3 Ho ER G.1 847 3 Ha (stl) (each 6,0 × 4,5) ER	Oil 4SA 6Cy. 320 × 450 1 268kW (1 700bhp) Atlas-MaK Maschinenbau Kiel
7825631 OXJJ Df Esd Gc Pfd Rdr RT	**ICEBLINK** **Copenhagen Reefers ApS** Kobenhavn Denmark	**499** 321 1 008 **1 132** 678 1 423	BV	**1979** P/F Skala Skipasmidja & Handelsvirki —Skala (33) 67,29 12,02 —/3,798 61,37 11,99 6,51 1 dk & S dk	**M General Cargo** OSD/CSD Ref. Ice strengthened Mchy.aft	Oil 4SA 6Cy. 320 × 450 1 268kW (1 700bhp) MaK. Maschinenbau G.m.b.H. Kiel
6926139 OVTS Df Esd Rdr RT	**ICECAP** **Copenhagen Reefers ApS** Kobenhavn Denmark	T.Mk **299** 168 730	BV	**1969** I/S Orskovs Staalskibsvaerft —Frederikshavn (56) 57,10 10,01 3,455 51,69 9,99 5,74 2 dks	**M General Cargo** Ref. 2 Ho ER In.1 167 2 Ha (each 6,0 × 4,8) ER 2W Der 2(3)	Oil 2SA 8Cy. 260 × 400 597kW (800bhp) Alpha-Diesel A/S Frederikshavn Fuel 86,5t (d.o.)-4,5pd 12kn
7107792 3ELG Df Esd Gc Pfd Rdr RTm/h/v	**ICELAND** **Reefer Caribic Ganymed Schiffahrtsgesellschaft m.b.H. & Co** Ganymed Schiffahrtsgesellschaft m.b.H. Hamburg Panama	T.Mk **4 954** 2 631 7 689 **6 738** 3 711 9 109	NV	**1971** Drammen Slip & Verk.—Drammen (70) 140,75(BB) 18,04 8,275/9,040 131,48 18,00 11,64 F 40,9 3 dks, 4th dk in Nos. 1 & 2 holds rf 102	**M General Cargo** Ref. Side doors 5(p) 5(s) 4 Ho 22,1 20,6 ER 22,1 19,8 11 TwD In.10 007 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Oil 2SA 9Cy. 680 × 1250 11 078kW (14 850bhp) Sulzer Bros. Ltd. Winterthur Gen 4 × 650kW 440V 60Hz a.c. Fuel 1 620,5t (hvf) 23,5kn
6509709 HODQ 5873-75 Df Esd Gc Rdr RTh	**ICELANDER** ex Prima Maru-75 **Iceland Marine Co. S.A.** Panama Panama	**1 981** 1 061 2 644	NK	**1965** Hakodate Dock Co. Ltd.—Hakodate (370) 89,57 12,73 5,252 82,78 12,70 7,01 P 22,0 F 8,6 1 dk rf 348	**M General Cargo** Ref. 3 Ho 15,7 19,7 17,3 ER In.3 185 3 Ha (4,8 4,8 4,8 × 3,9) ER Cr 2(3)	Oil 4SA 7Cy. 470 × 820 2 089kW (2 800bhp) Ito Eng. Co. Ltd. Shimizu Gen 2 × 136kW 445V 60Hz a.c. Fuel 509,0t (hvf)-10,5pd 13,5kn
7634941 WYT9 878 563421	**ICELANDER** **m/v Icelander Inc.** Coos Bay, Or United States of America	**192** 164 —		**1975** Bender Welding & Machine Co. Inc. —Mobile, Al *25,06* 7,32 3,46 1 dk	**M Fishing**	Vee Oil 4SA 8Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
7804900 PEVE Df Esd Gc Pfd Rdr RT	**ICELANDIC** **Seatrade Groningen B.V.** Groningen Netherlands	**1 242** 782 3 000	BV	**1979** B.V. Scheepswerven Gebr. van Diepen—Waterhuizen (1015) 83,06 13,70 5,258 74,66 13,50 8,11 1 dk & S dk	**M General Cargo** OSD Ref. 3 Ho ER G.3 938 B.3 823 3 Ha (stl) (each 10,4 × 8,0) ER	Oil 4SA 6Cy. 370 × 400 reduction geared 2 238kW (3 000bhp) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller 13,5kn
5063435 UZVF M-12145 Df Esd Gc Pfd Rdr RT	**ICHA** ex Carib-64 **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**6 085** 3 364 4 673	(RS) ✠Classed LR until 4/66	**1953**-1 J. Boel et Fils S.A.—Tamise/Temse (1272) 132,06 16,49 7,001 121,93 16,41 11,03 RFD 14,1 2 dks, 3rd & 4th dks clear of mchy. space RW	**M General Cargo** Ref. Ice strengthened 2 Ho ER 2 Ho In.6 837 4 Ha (8,3 8,3 × 4,1) ER (8,3 8,3 × 4,1) 8W Der 8(3)	Oil 2SA 8Cy. 760 × 1300 A/B Gotaverken Goteborg Fuel 1 558,5t 18,5kn
7119458 UJMR M-29978 Df Esd Gc Rdr RT	**ICHA** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**1 611** 600 1 660	RS	**1971** ....Kerch 83,55 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC 2W Der 2(0,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,5kn
7936466 JHUJ 123395	**ICHI MARU No. 38** **Y.K. Ichimaru Suisan** Japan	**128** — —		**1980** Shitanoe Zosen K.K.—Oita (1010) *30,00* 6,20 2,60 1 dk	**M Fishing** Tuna	Oil Yanmar Diesel Eng. Co. Ltd. Japan
7851800 JL3353 106977	**ICHIE MARU** **Sugimoto Kisen Y.K.** Matsuyama, Ehime Pref. Japan	**356** 165 540		**1969** Shirahama Zosen K.K.—Honai 47,00 3,501 42,50 7,51 3,81 1 dk	**M Tanker** Chemical	Oil 560kW (750bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan 10kn
7822225 JI2964 119669 Df Esd Gc Rdr RT	**ICHIKAWA MARU** **Tsukiboshi Kaiun K.K.** Osaka, Osaka Pref. Japan	**695** 397 2 082		**1979** Rinkai Kogyo K.K.—Setoda (40) 69,14 5,025 65,03 11,41 5,11 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 492kW (2 000bhp) Makita Diesel Co. Ltd. Takamatsu
7827976 JL4599 122965	**ICHIWAKA MARU No. 8** **Taiko Kisen K.K.** Yoshiumi, Ehime Pref. Japan	**498** 201 —		**1978** Y.K. Tokai Zosensho—Tsukumi (568) *61,51* 12,50 6,20 1 dk	**M General Cargo** Mchy.aft	Oil Japan

7856496 JG3206 114022	**ICHIYO MARU No. 1** **Tokyo Metropolitan** Tokyo, Japan Tokyo Pref.	**199** 78 58		**1973** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2365) 28,35 2,601 25,00 8,60 3,71 1 dk	**TM Tug** Pusher	2 Oil Daihatsu Diesel Mfg. Co. Ltd.
7856484 JG3207 114023	**ICHIYO MARU No. 2** **Tokyo Metropolitan** Tokyo, Japan Tokyo Pref.	**199** 78 58		**1973** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2366) 28,35 2,601 25,00 8,60 3,71 1 dk	**TM Tug** Pusher	2 Oil Daihatsu Diesel Mfg. Co. Ltd.
7626580 JM4242 120680 Rdr RT	**ICHIYO MARU No. 8** **Fujie Shoji K.K.** Shimonoseki, Japan Yamaguchi Pref.	**378** 220 636		**1977** Imamura Zosen—Kure (226) 8,56 3,001 28,00 8,50 3,61 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 560kW (750bhp) Hanshin Nainenki Kogyo
7828011 JM4370 122736	**ICHIYO MARU No. 11** **Nentoku Kisen K.K.** Shimonoseki, Japan Yamaguchi Pref.	**195** 95 —		**1978** Maeno Zosen K.K.—Onoda (37) *36,09* 7,00 3,41 1 dk	**M Tanker** Mchy.aft	Oil
8004741 JM4811 123360	**ICHIYO MARU No. 17** **Toko Shoji K.K.** Shimonoseki, Japan Yamaguchi Pref.	**196** 102 400		**1980** Maeno Zosen K.K.—Onoda (58) ... ... 1 dk	**M Tanker**	Oil Hanshin Nainenki Kogyo
5158046 YVGM ABXI- 2834 Df Esd Gc Rdr RT	**ICOA** **Orinoco Mining Co.** Ciudad Bolivar Venezuela	**16 729** 8 371 10 444	AB	**1961** National Bulk Carriers Inc. (Kure Shpyd Div.)—Kure (95) 162,01 29,01 7,376 149,36 28,96 12,20 F 24,1 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors (Boom-delivery) Quadruple arms Dredging depth 18,0 Mchy.aft Hopper 2 350 4 sandpumps each 2550kW (3420bhp)	2 Oil 2SA each 9Cy. 546 × 787 7 833kW (10 500bhp) Nordberg Manufacturing Corp. Thw. thrust propeller fwd Fuel 5 740,5t
7645691 WYG6 744 577239	**IDA & LISA** **A. B. Jenkins** Brownsville, Tx United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) Fuel (d.o.)
7735898 587577	**IDA B.** **J C & W Inc.** Corpus Christi, Tx United States of America	**110** 74 —		**1977** ....Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing**	Oil 272kW (365bhp)
5141718 OXVU Df Esd Pfd Rdr RT	**IDA BAAGO** ex Hanne Moller-67 **A/S H. J. Hansen** Odense Denmark	**298** 144 381	BV	**1960** Husumer Schiffsw.—Husum (1166) 43,74 7,95 2,998 38,74 7,85 3,26 1 dk RW	**M General Cargo** 1 Ho ER G.538 B.510 1 Ha (19,2 × 4,8) ER 2W Der 2(3)	Oil 4SA 6Cy. 290 × 420 223kW (299bhp) Maschinenbau Kiel A.G. Fuel 27,5t (d.o.)
7220518 540200 Df Esd Rdr RT	**IDA CANDIES** **Otto Candies Inc.** Houma, La United States of America	**291** 198 610	AB	**1972** Burton Shipyard Co. Inc.—Port Arthur, Tx (490) 56,39 12,30 4,344 51,82 12,20 5,03 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × E made50 fitted72 General Motors Corp. D Gen 2 × 100kW
5158058 Df Esd Pfd Rdr RTh	**IDA CLAUSEN** **Sloop- en Bergingsbedrijf van der Marel B.V.** Nieuwerkerk Netherlands	**348** 162 415	BV	**1958** Brodogradiliste "Titovo"—Kraljevica (355) 54,31 8,56 3,128 8,54 3,26 2 dks RW rf 102 len 65	**M Livestock Carrier** 1 Ho 32,4 ER G.1 362 B.1 315 3 Ha (8,2 8,2 1,5 × 3,7) ER 2W Der 2(1,5)	Oil 2SA 4Cy. 290 × 490 with hydr coupling 328kW (440bhp) Alpha-Diesel A/S Fred Gen 2 × 45kW 220V d.c. Controllable pitch propeller Fuel 78,0t (d.o.)
7216684 WV2229 298343 Esd Gc Pfd Rdr RT	**IDA GREEN** ex Teledex IV ex Evelyn M **University of Texas** Galveston, Tx United States of America	**198** 135 —	AB	**1965** Gulfport SB. Co.—Port Arthur, Tx (621) 39,63 2,947 35,29 8,23 3,36 1 dk	**TM Research** Survey	2 Oil 4SA each 6Cy. 159 × 203 433kW (580bhp) Caterpillar Tractor Co. Peori Gen 2 × 100kW Fuel 75,0t (d.o.)
6720975 OVOS D1385 Df Esd Gc Pfd Rdr RT	**IDA HOYER** **Rederiet Christian Hoyer** Kalundborg Denmark	**500** 324 762	BV	**1967** Schiffswerft Heinrich Brand K.G. —Oldenburg (177) 62,31 10,44 3,499 53,98 10,24 5,41 2 dks	**M Liquefied Gas Carrier** LPG 4 Ta ER L.(gas) 902	Oil 4SA 6Cy. 320 × 450 746kW (1 000bhp) Atlas-MaK Maschinenbau Fuel 71,0t (d.o.)-4,0pd
7202023 WA7559 251726	**IDA K** ex Malice **Bruce Reinersten** New York, NY United States of America	**119** 81 —		**1943** Elizabeth City Boat Works—Elizabeth, NJ *32,65* 5,49 2,80	**Wood M Fishing**	3 Oil 224kW (300bhp) .... Fuel (d.o.)
5102748 OZAE Df Esd Rdr RTm	**IDA MARIA** ex Laurentius-79 ex Elselil-74 **Klaus Andreas og Flemming Petersen** Arosund Denmark	**300** 155 460	BV	**1961** A/S Nordsovaerftet—Ringkobing (6) 43,92 7,62 3,023 39,02 7,60 3,20 P 11,9 F 7,1 1 dk	**M General Cargo** Ice strengthened 1 Ho 25,3 ER G.623 B.566 2 Ha (each 8,7 × 4,8) ER 2W Der 2(2)	Oil 2SA 4Cy. 230 × 400 209kW (280bhp) Alpha-Diesel A/S Frederi Gen 2 × 5kW 110V d.c. Controllable pitch propeller Fuel 17,5t (d.o.)-1,5pd

5236666 Df RT	**IDA MARIA** ex Liselotte-73 ex Miranda-71 ex Marie Boye-59 ex Stoneboat-49 **James Hughes** Anguilla Anguilla (British)	**285** 144 356	BV ✠Classed LR until 11/29	**1921**-9 J. Samuel White & Co. Ltd.—Cowes (1579) 37,50 6,43 3,302 6,38 3,43 RQD 9,8 B 3,4 F 6,1 1 dk R	**M General Cargo** 1 Ho 21,3 ER G.496 B.467 1 Ha (14,7 × 4,1) ER	Oil 2SA 4Cy. 230 × 400 198kW (265bhp) NE 49 Alpha Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel 13,0t (d.o.) 8,5kn
7502033 PEVK 15036Z Df Esd Gc Pfd Rdr RT	**IDA SMITS** ex Pauline Lonborg-77 **Marinus Smits** General Shipping & Chartering Services V.o.F. "GENCHART" Rotterdam Netherlands	T.Mk **1 600** 882 3 775	**✠100A1** strengthened for heavy cargoes **✠LMC** **UMS** EL R $1\frac{9}{16}$"U2 FN 1717	**1977**-1 Schps. & Mfbk. De Groot & Van Vliet B.V.—Slikkerveer (393) 84,31 (BB) 14,46 6,325 74,43 14,30 8,77 P 11,3 F 9,2 1 dk rf nil SF 4BH WB1713T incl. STs in holds 636T & topside tanks in holds 334T	**M General Cargo** 1 Ho 51,8 ER G.4 595 B.4 560 1 Ha (stl) (47,9 × 10,9) ER Cr 2(15)	Oil 2SA 7Cy. 300 × 550 1 865kW (2 500bhp) N.V. Smit & Bolnes Zierikzee Gen 1 × 184kW 2 × 120kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 347,5t (d.o.) 13kn
6513982 ICXR 655 Df Esd Gc Rdr RTv	**IDA TERESA** **FER-MAR S.p.A.** Trieste Italy	**15 886** 9 366 24 149	RI ✠Classed LR until 3/68	**1965**-7 C.R.D. Adriatico—Trieste (1889) 190,48(BB) 22,86 9,926 176,79 22,81 14,00 P 33,0 F 34,5 1 dk rf nil	**M Bulk Carrier** 7 Ho 15,3 24,0 15,3 15,0 15,1 24,3 16,9 ER B.28 816 7 Ha (stl) (9,9 × 10,9) (15,9 10,3 10,3 10,3 15,9 10,3 × 11,5) ER Cr 2(0,5)	Oil 2SA 7Cy. 740 × 1600 8 616kW (11 550bhp) B&W Ansaldo Stab. Mecc. Gen Gen 3 × 250kW 450V 60Hz a.c. Fuel (d.o.)
5027003 Df Esd RT	**IDA-P** ex Thule-79 ex Pirat-77 ex Duvald-74 ex Baltus-72 ex Nordhaug-68 ex Askvik-66 ex Anders-62 **Andrew de Jesus, Yacoob Ally & Deonauth Ramnarace** Georgetown Cayman Islands (British)	**491** 268 955	**✠100A1** SS 9/74 Str. nav. ice **✠LMC** EL j FN 681	**1957**-2 A/B Falkenbergs Varv—Falkenberg (118) 54,72 10,22 3,791 49,56 9,81 3,94 P & B 26,9 F 8,9 1 dk RW rf 102 3BH WB220t	**M General Cargo** 1 Ho 32,9 ER G.1 407 B.1 303 2 Ha (each 12,8 × 4,8) ER 4W Der 2(3) 2(2)	Oil 2SA 7Cy. 310 × 490 with hydraulic coupling 653kW (875bhp) ✠ NE 8/69 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
6904521 KNKF 518434 Df Esd Gc Pfd Rdr RTm/h/v	**IDAHO** **States Steamship Co.** San Francisco, Ca United States of America	T.Mk **9 493** 5 243 13 285 **13 053** 8 146 —	AB	**1969** Avondale Shipyards Inc.—Avondale, La (1128) 176,49(BB) 25,05 9,402/9,773 165,97 25,00 13,85 P 45,5 F 45,5 3 dks rf nil	**S General Cargo/Container Ship** Fixed-guides Ref 12P 7 Ho 18,2 19,8 20,5 21,3 22,1 ER 19,8 15,5 G.25 971 B.24 286 In.1 138 7 Ha (stl) (5,4 × 4,8) (10,6 × 6,7) (11,4 × 6,4) (11,4 × 6,4) (11,4 × 6,4) ER (10,6 × 6,7) (4,7 × 6,7) 6 Wing Ha (stl) (each 11,4 × 5,1) ER Der 1(70) 8(20) 8(10) 8(5)	2 S Turb dr geared to sc. shaft 17 904kW (24 000shp) General Electric Co. Lynn, Ma Gen 2 × 1000kW 450V 60Hz a.c. Fuel 2 804,5t (o.f.) 23kn
7395038 EGPQ Df Esd Rdr RT	**IDALSAN** **Jose Maria Muriel Santana** Huelva Spain	**300** 138 —	BV	**1975** Ast. de Huelva S.A.—Huelva (24) 38,46 7,27 33,28 7,24 3,89 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 320 × 480 873kW (1 170bhp) Schwermasch. Karl Liebknecht Magdeburg 11,5kn
5331181 SYSF Df Esd Gc Rdr RT	**IDAN** ex Siluna ex Skautopp-68 **Idan Shipping Corp.** Piraeus Greece	**27 415** 16 780 51 849	NV	**1960** Kieler Howaldtswerke A.G.—Kiel (1147) 225,56 31,20 12,002 214,92 31,09 15,24 1 dk	**M Tanker** 32 Ta ER L.(oil) 60 522 HeCls. BC	Oil 2SA 10Cy. 840 × 1600 12 384kW (16 600bhp) MAN Kieler Howaldtswerke A.G. Kiel Fuel 4 219,5t-55,0pd 15,75kn
	DAMAGED BY FIRE 8/78 — TO BE BROKEN UP					
5158096 OWCR	**IDANY** ex Jens Ole-73 ex Carmenita-69 ex Ida Kuhlencord-65 ex Marlechen-58 ex Dorothea ex Alwine **Henning Pedersen** Kalundborg Denmark	**100** 53 152		**1913** L. Mulder—Martenshoek *27,41* 5,49 2,09 RQD 3,7 1 dk R	**M General Cargo**	Oil 4SA 3Cy. 210 × 320 56kW (75bhp) NE 35 Deutsche Werke A.G. Germany Fuel (d.o.)
5158163 JXKS C15325 Df Esd Gc Rdr RTm/h/v	**IDEFJORD** **Den Norske Amerikalinje A/S** Oslo Norway	T.Mk **3 477** 1 633 6 335 **5 720** 3 035 8 001	NV	**1960** Lindholmens Varv. A/B—Goteborg (1063) 129,14 16,51 7,132/8,141 120,40 16,46 10,44 2 dks rf 152	**M General Cargo** 3P Ice strengthened 5 Ho 16,2 17,5 17,0 18,9 16,2 G.11 610 B.10 817 5 Ha (stl) (8,0 10,1 12,8 12,1 10,1 × 6,0) 16W Der 1(40) 2(12) 14(5)	Oil 2SA 7Cy. 630 × 1300 3 879kW (5 200bhp) Gotaverken A/B Lindholmens Varv. Got Gen 3 × 200kW 440V 60Hz a.c. Fuel 1 268,0t (hvf) 15,5kn
7329869 UMDR M-32044 Df Esd Gc Rdr RT	**IDEL** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**649** 211 395	RS	**1973** ..............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
7404803 GUXY 365779 Esd Gc Pfd Rdr RT	**IDENA** **J. Marr & Son Ltd.** Fleetwood United Kingdom	**387** 145 247	**✠100A1** stern trawler **✠LMC** **UMS** EL (G) ¾"U2 FN 458	**1976**-2 Goole SB. & Repairing Co. Ltd.—Goole (586) 39,30 9,68 3,801 32,26 9,44 4,75 F 15,9 1 dk rf 432 BK 152 4BH WB5T	**M Fishing** Stern Trawler	Oil 4SA 16Cy. 222 × 292 1 268kW (1 700bhp) Mirrlees Blackstone Ltd. Stamford Gen 1 × 104kW 1 × 70kW 1 × 13kW 440V 50Hz a.c. Controllable pitch propeller Fuel 102,5t (d.o.) 13kn
5158187 OGEO 594	**IDO** ex Skoghall III-58 **Iikka Husu** Kotka Finland	**197** 99 325		**1915** Sixten Groth—Sjotorp 31,09 6,91 3,099 30,48 6,86 P 4,3 1 dk	**Composite M General Cargo** 1 Ho 21,6 ER G.500 B.467 1 Ha (6,4 × 4,1) ER 2W Der 1(1)	Oil 2SA 2Cy. 300 × 310 90kW (120bhp) NE 44 J. & C. G. Bolinder M/V A/B Stockholm Fuel 3,0t (d.o.) 6kn

6829680 TCYC 3961 Rdr RT	**IDRIS YILDIZ** **Idris Yildiz Kollektif Sirketi** Istanbul Turkey	**499** 286 1 000	BV	**1968** Deniz Insaat Kizaklari—Buyukdere (116) 57,69 9,02 3,760 53,73 9,01 4,14 1 dk	**M General Cargo** 2 Ho ER G.1 025 B.995 2 Ha (each 10,6 × 4,1) ER	Oil 4SA 6Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdebu
7120328 OYNG 60 Df Esd Rdr RT	**IDUN** **K/S Solyst** Poul Lehmann Sivertsen Naestved Denmark	T.Mk **300** 162 726	BV	**1971** A/S Nordsovaerftet—Ringkobing (60) 49,71 8,34 3,480 44,43 8,30 5,52 F 8,0 2 dks	**M General Cargo** 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 2(3-5)	Oil 4SA 6Cy. 260 × 400 448kW (600bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Frederiksha Controllable pitch propeller Fuel 100,5t (d.o.)-2,5pd
7333834 Esd Rdr RT	**IDUNGANRAN** **Government of The Federal Republic of Nigeria (Ministry of Agriculture)** Lagos Nigeria	**110** 40 —	✠Classed LR until 1/8/75	**1973**-12 Schiffswerft Gebr. Schloemer —Oldersum (230) 23,02 7,09 2,642 19,41 7,00 3,10 1 dk rf 787 BK 102	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 159 × 203 reverse reductio geared 322kW (431bhp) Caterpillar Tractor Co. Peoria, Illino Gen 1 × 36kW 1 × 16kW 400/231V 50Hz a.c.
6525870 EEUF 1266 Esd RT	**IDURRE** **Salvador Aguirre Gomez Corta Mancisidor** San Sebastian Spain	**153** 88 —		**1965** S.A. Balenciaga—Zumaya (107) 25,40 6,61 3,66	**M Fishing** Side Trawler	Oil 4SA 418kW (560bhp) Kloeckner Humboldt Deutz
7433426 Df Esd Gc Rdr RT	**IEDA MARIA** **Linhas Brasileiras de Navegacao Ltda. (LIBRA)** Rio de Janeiro Brazil	**11 188** — 15 900	BV (Class cont.)	**1980** Industrias Reunidas Caneco S.A.—Rio de Janeiro (216) 146,01 21,24 8,702 136,02 21,21 11,82 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 8Cy. 450 × 900 5 259kW (7 050bhp) Industrias Villares Sao Pa
7000762 PP2452 Esd Rdr RT	**IEMANJA** **Conservas Coqueiro S.A.** Rio de Janeiro Brazil	**150** 49 102	(NV)	**1969** Leirvik Sveis—Stord (36) 27,44 7,04 3,048 24,39 7,01 3,36	**M Fishing** Side-fishing Ref 4 Ho 4 Ha (each 1,5 × 1,2)	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria, Illi
7035614 ULPF M-29331 Df Esd Gc Rdr RT	**IERONIM UBOREVICH** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**13 528** 7 644 7 434	RS	**1968** Admiralteiskiy Shipyard—Leningrad 162,01 20,02 7,020 150,02 19,94 12,53 3 dks	**TM Factory Ship** Fish-factory Ref Ice strengthened 8 Ho ER G.1 798 In.3 226 6 Ha (3,5 × 3,2) (3,5 3,5 × 2,7) (3,5 × 3,2) (2,5 2,5 × 2,5) ER 12W Der 10(5) 2(3)	2 Oil 2SA each 8Cy. 430 × 610 2 984kW (4 000bhp) CKD Praha Gen 2 × 560kW 1 × 480kW 1 × 80kW 400V
7393511 YQMJ 865 Df Esd Gc Rdr RT	**IEZER** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 632** 1 116 1 623	RNR (PR)	**1974** Stocznia Gdanska Im. Lenina—Gdansk (B419/506) 88,27 15,02 5,600 80,70 14,99 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.344 In.1 473 L.30 4 Ha (stl) (1,9 1,9 1,9 × 1,9) (1,6 × 1,6) 4W Der 4(2)	Oil 4SA 6Cy. 400 × 480 geared to sc. shaft 2 686kW (3 600bhp) "Zgoda" Zaklady Urzadzen Technicznych Swietochlow Gen 1 × 640kW 2 × 505kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 030,5t (d.o.)
5382269 HO-3023 7692-PEXT Df Esd Pfd Rdr RT	**IFAFA** ex Congella-73 ex Congella Too-64 ex Lecko-64 ex Visborg-63 ex Rawind-61 **Fourstar Corp.** Panama Panama	**499** 284 965	BV (AB) ✠Classed LR until 7/7/78	**1958**-7 A/B Marstrands M/V—Marstrand (33) 63,86 10,04 3,772 57,23 10,01 RFD 3,7 1 dk & S dk rf 51 conv General Cargo 78	**M General Cargo** OSD Ref. Ice strengthened 1 Ho 38,7 ER G.1 954 B.1 727 2 Ha (15,2 15,2 × 5,9) ER 4W Der 2(5) 2(3)	Oil 2SA 5Cy. 340 × 570 783kW (1 050bhp) Nydqvist & Holm A/B Trollha Gen 1 × 25kW 2 × 16,5kW 220V d. Fuel 101,5t
8008307	**IFESTOS 1** **Petrola International** Greece	**191** — —	**100A1** Class Contemplated FN 316	**1980** Rilaco B.V.—Krimpen a/d Ijssel ((3106)) 30,10 28,05 7,82 3,46 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 280 geare sc. shafts Kloeckner Humboldt Deutz
7811525	**IFESTOS 2** **Petrola International** Greece	**191** — —	**100A1** Class Contemplated FN 334	**1980** Maasdam & Dekker B.V.—Nieuw Biejerland ((3107)) 30,10 3,444 28,05 7,82 4,07 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 280 geare sc. shafts Kloeckner Humboldt Deutz
5039290 5NCP 375301 Df Esd Gc Rdr RT	**IFEWARA** ex Beira-75 **Henry Stephens Shipping Co. Ltd.** Lagos Nigeria	**6 611** 3 782 —	**✠100A1** SS 4/73 DTsm—oil FP above 65.5°C. veg. oil or latex **✠LMC** EL d $2\frac{3}{16}$"SQ FN 4311	**1958**-8 A/S Burmeister & Wain's Maskin-og Skibsbyggeri—Kobenhavn (756) 151,82 19,44 7,970 138,99 19,36 11,66 F 27,5 2 dks, 3rd dk in holds rf 102 DK fwd 6BH to U dk 1 to 2nd dk 1 to 3rd dk WB3165t incl. DTsm1478t	**M General Cargo** Ref 5 Ho ER G.18 144 B.16 186 In.229 5 Ha (stl) (9,6 × 5,4) (12,1 10,6 12,1 10,6 × 6,7) ER 21W Der 1(60) 1(20) 10(5) 10(3) 1(1,5)	Oil 2SA 8Cy. 740 × 1600 7 460kW (10 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobe 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Fuel 1 490,5t (hvf)
5263786 RH-Q8 1110 Esd Pfd Rdr RTm/v	**IFIGENIA** ex Toula-79 ex Maria I-79 ex Panagia Paxon-78 ex Volissos-75 ex Oosterburgh-72 **Compania Naviera Gupsella S. de R.L.** Puerto Cortes Honduras	**486** 229 805	HR (BV)	**1955** Arnhemsche Schps. Maats.—Arnhem (355) 54,46 9,30 3,874 9,25 P & B 33,0 F 5,2 1 dk RW rf nil	**M General Cargo** 1 Ho 32,3 1 TwD 18,4 ER G.1 359 B.1 233 2 Ha (stl) (10,8 12,0 × 5,0) ER 4W Der 1(7) 3(3)	Oil 4SA 8Cy. 285 × 420 567kW (760bhp) Masch. Augsburg-Nuernberg (MAN) Aug Gen 2 × 25kW 1 × 15kW 220V d. Fuel 54,0t (d.o.)

7383097 CNBV 6633 Df Esd Gc Pfd Rdr RTv	**IFNI** **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**7 563** 4 215 9 735	BV ✠Classed LR until 23/11/79	**1975**-11 Drammen Slip & Verk.—Drammen (81) 144,76(BB) 18,04 8,900 134,75 18,00 11,64 F 40,9 3 dks, 4th dk in Nos. 1 & 2 holds rf 102	**M General Cargo** Ref. Side doors 5(p) 5(s) 4 Ho 19,2 20,6 ER 22,1 19,8 11 TwD In.10 917 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Oil 2SA 8Cy. 680 × 1250 9 847kW (13 200bhp) Sulzer Bros. Ltd. Winterthur Gen 4 × 520kW 450V 60Hz a.c. Fuel 169,5t (d.o.) 1 200,0t (hvf) 22,5kn
5158242 EERO Esd	**IFNI** **Benigno Alonso Moran S.A.** Gijon Spain	**153** 62 —		**1943** Ast. del Cantabrico Angel Riva Suardiaz—Gijon *28,66* 6,10 3,658	**M Fishing** Side-fishing	Oil 4SA 6Cy. 295 × 420 336kW (450bhp) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 25,5t (d.o.) 10kn
5158254 CNAF 6-393 Df Esd RTm/v	**IFRANE** ex Fairplay Two-48 ex Empire Silas-46 **Societe Cherifienne de Remorquage et d'Assistance** Casablanca Morocco	**237** — —	(BV) ✠Classed LR until 12/53	**1944**-4 Cochrane & Sons Ltd.—Selby (1279) 34,04 8,39 3,861 32,01 8,08 3,97 1 dk rf 457 BK 191	**S Tug** 1 Ho 1 Ha (1,5 × 0,9)	T 3Cy. 380 635 & 1070 × 685 Amos & Smith Ltd. Hull Gen 1 × 10kW 110V d.c. Fuel 89,5t (o.f.) 10kn
5158280 EEHH 1340 Df Esd RT	**IGARATXA** Launched as Chindoqui **Glasaboa S.A.** San Sebastian Spain	**205** 101 —	(BV)	**1948** Ast. de T. Ruiz de Velasco—Bilbao *31,52* 6,10 4,268 6,08 1 dk len 56	**M Fishing** Side Trawler 2 Ha (each 1,0 × 0,7)	Oil 2SA 6Cy. 240 × 370 287kW (385bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 81,5t (d.o.) 10,5kn
5158319 UONS M-17042 Df Esd Gc Rdr RTv	**IGARKALES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 730** 1 295 3 715	RS	**1962** Valmet Oy Pansion Tehdas —Turku/Abo (268) 102,29 14,03 6,001 93,02 14,00 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,3 × 6,4) (10,3 10,3 10,3 × 8,0) ER 4W Cr 2(3) Der 1(35) 2(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 35,5t (d.o.) 213,5t (hvf) 14kn
7000542 IMDZ 305	**IGEA** **Palermo Port Authority** Palermo Italy	**154** 103 275	(RI)	**1969** Cant. Nav. Cassaro—Messina (141) 31,91 6,66 2,286 30,46 6,25 2,60 1 dk	**M Tanker** Water Mchy.aft	Oil 4SA 6Cy. 121 × 140 Masch. Augsburg-Nuernberg (MAN) Nuernberg
7350064 SEIW 11390 Df Esd Gc RTh	**IGGESUND** **Kihlberg-Rederierna A/B** Goteborg Sweden	**1 599** 712 2 926	NV	**1974** P. Lindenau—Kiel (162) 99,70 15,60 4,979 94,80 15,42 11,36 2 dks rf 500	**M RoRo Cargo** Vehicles Deck-guides 12P Stern door & ramps Ice strengthened Mchy.aft B.8 778	Vee Oil 4SA 12Cy. 320 × 420 2 977kW (3 990bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 196kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 244,0t (hvf)-15,0pd 15kn
6915051 ICJC 170 Df Esd Gc Pfd Rdr RT	**IGINIA** **Government of The Republic of Italy (Ministero dei Trasporti e dell'Aviazione Civile - Direzione Generale FF.SS. - Ufficio Speciale Navigazione)** Messina Italy	**5 768** 2 103 2 154	RI	**1969** Cant. Nav. del Tirreno e Riuniti —Ancona (266) 141,51 18,80 6,122 129,01 18,39 12,88 2 dks	**TM RoRo Cargo/Ferry** Vehicles Rail Vehicles 2000dk P Bow & side doors	4 Oil 4SA each 6Cy. 420 × 500 with electro-magnetic couplings and geared to 2 sc. shafts 8 057kW (10 800bhp) Fiat S.G.M. Turino 2 Controllable pitch propellers Thw. thrust propeller aft , 1 fwd 15kn
6600113 EEUV 3001 Df Esd RT	**IGLESIAS CARRERO** **Antonio Iglesias Carrero** La Coruna Spain	**319** 151 319	BV	**1966** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (194) *41.79* 7,65 3,861 37,50 7,60 4,20	**M Fishing** Side Trawler 3 Ho ER In.336 3 Ha (each 0,9 × 0,9) ER	Oil 4SA 8Cy. 320 × 450 791kW (1 060bhp) Kloeckner Humboldt Deutz West Germany Fuel (d.o.) 12,5kn
7642015 YQFX Df Esd Rdr	**IGLICIOARA** **Administratia Fluviale a Dunarii de Jos (A.F.D.J.)** Galatz Romania	**606** 137 900	RNR	**1976** Santierul Naval Turnu-Severin—Turnu Severin 55,15 10,22 3,599 52,43 4,30 1 dk	**TM General Cargo Barge** Ice strengthened Mchy.aft	2 Oil 4SA each 6Cy. 250 × 340 geared to sc. shafts 448kW (600bhp) U.S.S.R. Gen 2 × 64kW 220V 50Hz a.c. Fuel 56,0t (d.o.) 8kn
7124893 EGAN 1870 Df Esd Rdr RT	**IGNACIA MARIA** **Jose Senabre Verdu** Gijon Spain	**314** 139 229	(BV)	**1972** Ast. Gondan—Figueras 38,99 7,52 3,404 33,48 7,50 3,89 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 480 858kW (1 150bhp) Motorenw. Mannheim A.G. (MWM) Mannheim 12,5kn
7341817 CLAP Df Esd Gc Pfd Rdr RT	**IGNACIO AGRAMONTE** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Nuevitas Cuba	**9 328** 3 165 15 248	BV ✠Classed LR until 28/10/77	**1976**-3 Austin & Pickersgill Ltd.—South Dock, Sunderland (453) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 5 Ho 21,4 29,7 11,4 22,7 ER 21,2 4 TwD G.21 725 5 Ha (stl) (11,5 × 6,7) (12,1 13,7 12,8 × 8,4) ER (11,4 × 6,7) 10W Der 1(30) 10(10)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Sulzer G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 281,5t (hvf) 14,75kn
5158333 EBXU Df Esd Pfd Rdr RT	**IGNACIO DE ARRILLAGA** **Francisco Acebal y Compania S.L.** Pasajes Spain	**287** 134 —	BV	**1959** Enrique Lorenzo y Cia. S.A.—Vigo (243) 38,41 6,89 3,595 33,38 6,80 4,02 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 295 × 420 522kW (700bhp) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 122,0t (d.o.) 11,5kn

5158357 EBXV Df Esd RT	**IGNACIO DE LOYOLA** **Ciriaco Lopez y Cia. S.A.** Pasajes Spain	**287** 134 —	BV	**1959** Enrique Lorenzo y Cia. S.A.—Vigo (242) 38,41 6,89 3,595 33,38 6,80 4,02 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 295 × 420 522kW (700bhp) La Maquinista Terrestre y Mar (MTM) Fuel 122,0t (d.o.)	Krupp Barcelon 11,5k
7000396 EEWM 794 Df Esd Rdr RTh	**IGNACIO TORO** **Naviero Prego S.A.** Bilbao Spain	**361** 221 504	✠**100A1** SS 3/77 short international voyages ✠**LMC** EL F ⅞"U1 FN 452	**1969**-10 Ast. de Murueta S.A.—Guernica (99) 45,27 7,70 3,391 39,98 7,60 3,71 P 9,2 F 6,1 1 dk rf nil 4BH WB66t incl. DTf38t	**M General Cargo** 1 Ho 25,6 ER G.730 B.590 1 Ha (stl) (20,1 × 4,5) ER	Oil 4SA 8Cy. 160 × 180 reverse reduction geared 466kW (625bhp) Empresa Nacional "Bazan" de C.N.M. S.A. Gen 2 × 12kW 110V d.c. Thw. thrust propeller aft Fuel (d.o.)	MA Cartagen 10,5k
7740489 LYAS M-33705	**IGNALINA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**187** 48 80	RS	**1978** ..............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,4 × 1,1) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht	Magdebu 9,5k
6910324 UYUU M-29122 Df Esd Gc Rdr RT	**IGNATIY SERGEYEV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 571** 3 136 — **10 028** 5 436 12 640	RS	**1968** Stocznia Gdanska Im. Lenina—Gdansk (B40/07) 154,49 20,63 7,970/8,979 143,19 20,60 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 811 B.17 964 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 11,5 × 10,9) ER (13,4 × 10,9) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) H. Cegielski Fuel 200,5t (d.o.) 1 164,5t (hvf)	Sulz Pozn 19k
7351305 IOIC 55	**IGNAZIO GASPARE** **Vito Bono** Mazara del Vallo Italy	**149** 57 —		**1972** Fratelli Giacalone—Trapani (3/71) 31,20 25,00 7,09 3,54	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 222 × 292 500kW (670bhp) Lister Blackstone Mirrlees Marine Ltd.	Durs
6712409 333526 Esd RTh	**IGNITION** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**199** 130 282		**1967** J. R. Hepworth & Co. (Hull) Ltd. —Paull (98) 32,24 6,89 29,88 6,86 2,90 P & B 9,2 F 3,7 1 dk	**M General Cargo** 1 Ho 20,1 ER G.411 B.396 1 Ha (17,0comb. × 4,5) ER	Oil 4SA 6Cy. 165 × 184 134kW (180bhp) Bergius Kelvin Co. Ltd. Fuel 6,5t (d.o.)	Glasg B
7231086 UVNL M-17320 Df Esd Gc Pfd Rdr RT	**IGOR GRABAR** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**3 184** 1 653 4 471	RS	**1973** Hollming Oy—Rauma/Raumo (202) 97,31 16,24 6,700 89,95 16,21 7,73 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.5 892 3 Ha (stl) (10,5 × 10,5) (18,5 18,5 × 12,9) ER Der 1(15-35) 1(15-20) 1(12,5)	Oil 2SA 5Cy. 500 × 1100 2 872kW (3 850bhp) Valmet Oy Rautpohjan Tehdas	B& Jyvask 14
7413476 UELJ M-17400 Df Esd Gc Pfd Rdr RT	**IGRIM** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**12 212** 6 144 17 025	RS	**1978** Rauma-Repola Oy—Rauma/Raumo (243) 160,00 23,09 9,172 147,99 23,00 12,91 1 dk	**M Tanker** Ice strengthened 1 Ho 18 Ta ER B.840 L.(oil) 17 910 1 Ha (stl) (6,9 × 6,9) ER 4W Der 2(5)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) Bryansk Eng. Works Gen 3 × 500kW 400V 50Hz a.c. Fuel (hvf)	B& Bry 16,25
5256927 HCIU Esd Rdr RT	**IGUANA** ex North Gaspe-72 **Maritima de Turismo** Guayaquil Ecuador	**888** 505 417	✠**100A1** TD 4/70 with freeboard Gulf of St. Lawrence service & between Newfoundland and the Guianas Str. nav. ice ✠**LMC** **LR class withdrawn** i pt1⅜"SQ FN 914 **REPORTED DEFECTS—CLASS SUSPENDED 18/5/73**	**1938**-7 Davie SB. & Repairing Co. Ltd. —Levis, P.Q. (511) 58,48 10,70 4,242 - 53,04 10,67 6,56 2 dks RW Coll BH to U dk 4 to 2nd dk WB204t incl. Tunnel tanks 38t DTf20t	**M General Cargo** Ref G.917 B.808 In.25 4W Der 2(6) 2(1,5)	Oil 4SA 6Cy. 360 × 600 895kW (1 200bhp) Sulzer Bros. Ltd. Fuel 92,5t	Wintert 14
7701483 D5XO 6734 Df Esd Gc Pfd Rdr RT	**IGUAZU** **Pampa Shipping Corp.** Monrovia Liberia	**33 632** 25 496 64 446	✠**100A1** bulk carrier strengthened for heavy cargoes, holds 2, 4 & 6 may be empty (cc). ✠**LMC** **UMS** EL Nt 660,0/76,0U3 FN 10596	**1980**-3 Mitsubishi Heavy Industries Ltd. —Nagasaki (1829) 224,01(BB) 31,86 13,350 211,28 31,81 18,34 F 17,7 1 dk rf 51 9BH WB32122T incl. Comb. btm & STs in holds 6667T, topside tanks in holds 8400T & No. 5 hold 11318T	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 0,73N/mm² (7,4kgf/cm²) e(ex.g) 0,98N/mm² (10kgf/cm²) Gen 3 × 542kW 450V 60Hz a.c.	14
8004739	**IHEYA** **Iheya Mura** Japan	**499** — 300		**1980** Kyokuyo Zosen Tekko K.K.—Chofu (308) ... ... 1 dk	**TM RoRo Cargo/Ferry** Vehicles	2 Oil Daihatsu Diesel Mfg. Co. Ltd.	
7029342 JM4027 114248 RT	**IHEYA MARU No. 3** **Okinawa Prefecture (Iheya Mura)** Iheya, Okinawa Pref. Japan	**189** 106 100	—P	**1970** Matsuura Tekko Zosen—Higashino (204) 34,09 6,02 2,159 29,49 6,00 2,70 1 dk	**M Ferry/General Cargo**	Oil 4SA 6Cy. 200 × 260 448kW (600bhp) Niigata Eng. Co. Ltd.	

6414241 6MUH BF36298 Df Esd Gc Pfd Rdr RT	**IHN SUNG No. 101** ex Fuku Maru No. 12-74 **Ihn Sung Fisheries Co. Ltd.** Busan South Korea	**235** 111 —	(KR)	**1964** Kochiken Zosen—Kochi (278) *38,59* 7,45 3,048 38,10 7,40 3,41 P 21,1 F 7,4 1 dk RW	**M Fishing** Side-fishing Mchy.aft 5 Ha (8,0 8,0 1,3 1,3 1,3 × 1,2)	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Hanshin Nainenki Kogyo Kobe Fuel 152,5t 11,75kn
7634719 BF36498 Df Esd Gc Pfd Rdr	**IHN SUNG No. 103** **Ihn Sung Fisheries Co. Ltd.** Busan South Korea	**252** 124 —	(KR)	**1967** Sanuki Zosen Tekkosho K.K. —Takuma *39,69* 39,20 7,60 3,46 P 17,4 F 5,2 1 dk	**M Fishing** 3 Ha (1,3 × 0,9) (1,3 1,3 × 1,5)	Oil 4SA 6Cy. 300 × 400 612kW (820bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 10,5kn
6515136 6NAK KS7500-A396 Df Esd Gc Pfd Rdr	**IHN SUNG No. 105** ex Dae Won No. 51-76 ex Suzu Maru No. 51-74 **Jen Chung Ea** Ihn Sung Fisheries Co. Ltd. Masan South Korea	**267** 118 —	KR	**1965** Miho Zosensho K.K.—Shimizu (553) 45,39 7,62 39,78 7,60 3,41 P 18,9 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft 3 Ha (1,8 1,8 1,8 × 1,5)	Oil 4SA 6Cy. 320 × 450 522kW (700bhp) Hanshin Nainenki Kogyo Kobe 11,25kn
6518451 6NAL BF36455 Df Esd Gc Pfd Rdr	**IHN SUNG No. 107** ex Dai Won No. 53-75 ex Inari Maru No. 38-74 ex Fuku Maru No. 8-70 **Ihn Sung Fisheries Co. Ltd.** Busan South Korea	**238** 110 —	(KR)	**1965** Miho Zosensho K.K.—Shimizu (547) 43,59 7,52 2,896 38,10 7,50 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft 3 Ha (each 1,2 × 1,5)	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Niigata 10,75kn
6708343 6NEE BF38057 Df Esd Gc Rdr RT	**IHN SUNG No. 109** ex Dae Won No. 55 ex Shinzan Maru-74 **Ihn Sung Fisheries Co. Ltd.** Busan South Korea	**252** 127 —	KR	**1966** Uchida Zosen—Ise (638) *40,03* 7,65 2,896 39,50 7,62 3,41 P 18,0 F 6,4 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft 4 Ha	Oil 4SA 6Cy. 310 × 460 709kW (950bhp) Niigata Eng. Co. Ltd. Niigata 11,5kn
7807122 HPJF 8024-PEXT Df Esd Gc Pfd Rdr RT	**IHN SUNG No. 301** **MTG Marine Inc.** Ihn Sung Fisheries Co. Ltd. Panama Panama	**498** 285 —	KR	**1978** Dae Sun SB. & Eng. Co. Ltd.—Busan (212) 55,17 49,03 8,62 4,02 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref	Oil 4SA 6Cy. 280 × 440 1 007kW (1 350bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7807146 HPHO 8026-PEXT Df Esd Gc Pfd Rdr RT	**IHN SUNG No. 303** **MTG Marine Inc.** Ihn Sung Fisheries Co. Ltd. Panama Panama	**498** 285 —	KR	**1978** Dae Sun SB. & Eng. Co. Ltd.—Busan (214) 55,17 8,62 3,131 49,03 8,60 4,02 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref	Oil 4SA 6Cy. 280 × 440 1 007kW (1 350bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW a.c.
7300502 JK3147 103248	**IHO MARU No. 10** **Hirose Unyu Y.K.** Tsushima, Ehime Pref. Japan	**554** 350 1 445		**1969** Nishihara Zosen—Ohmishima (152) 60,99 9,33 4,573 56,70 9,30 4,70 1 dk	**M General Cargo**	Oil 821kW (1 100bhp) .... Fuel (d.o.) 10kn
5158412 3289 Rdr	**IHSAN KALMAZ** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**781** 293 —	**✠100A1** SS 5/78 Bosphorus and Sea of Marmara service **✠LMC** EL (n) 1$\frac{5}{16}$" FN 954	**1961**-11 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (809) 69,88 13,57 2,655 64,01 10,98 3,92 F 11,6 1 dk, 2nd dk except in mchy. space RW rf 305 6BH	**TS Ferry** —P	C 8Cy. (4) 280 & (4) 600 × 600 1 194kW (1 600ihp) Christiansen & Meyer Fairfield SB. & Eng. Co. Ltd. Govan, Glasgow 2 SB 1,56N/mm^2 (225lbf/in^2) hs457,7 6cf Fuel (o.f.) 13kn
7522631 SVUP 6196 Df Esd Gc Pfd Rdr RT	**IHTHIS** **Ihthis Corp.** Piraeus Greece	**19 166** 13 515 33 132	AB	**1977** Kanasashi Zosensho—Toyohashi (017) 182,20(BB) 10,802 170,01 27,01 15,22 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 740 × 1600 8 579kW (11 500bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 16,25kn
5358933 Df Esd RT	**III BUNDESKONGRESS**	**256** 78 —	(DSRK)	**1950** VEB Rosslauer Schiffswerft—Rosslau 38,28 7,32 3,252 3,51 1 dk RW	**M Fishing** Side-fishing Ice strengthened Mchy.aft	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg
5358945 DHTF Df Esd RT	**III WELTFESTSPIELE** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**253** 108 300	(DSRK)	**1951** VEB Volkswerft Stralsund—Stralsund 39,25 7,32 2,693 36,45 3,48 1 dk	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha ER	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 84kW 110V d.c. 9kn
7395844 JEOE 114530 Df Esd Gc Pfd Rdr	**IIJIMA MARU No. 8** **K.K. Iijima Gyogyosho** Nakaminato, Ibaraki Pref. Japan	**298** 149 699		**1974** Miho Zosensho K.K.—Shimizu (968) 50,60 (BB) 8,51 3,125 44,02 8,49 3,48 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Niigata Eng. Co. Ltd. Tokyo
5071901 TOLL 3618 Df Esd Rdr RTm	**IJINEK** ex Christine Alain **Armement Herledan** Concarneau France	**142** 42 —		**1958** Ch. Roy & Plaideau—Etel *23,81* 7,04 ... ... 1 dk	**Wood M Fishing** Side-fishing Tuna Line-fishing 1 Ha (0,9 × 0,9) 1W Der 1(2,5)	Oil 4SA 8Cy. 220 × 320 246kW (330bhp) Sulzer Cie. de Const. Mec., CCM Lorient Fuel 24,5t (d.o.) 8kn

7704588 PIUH Df Esd Gc Pfd Rdr RT	**IJSLAND** **Sleepboot Maatschappij 'Ijsland'** Skua B.V. Terneuzen Netherlands	**482** 44 —	BV	**1978** Schps. & Ghbw. v/h Jonker & Stans B.V.—Hendrik-Ido-Ambacht (343) 41,41 10,85 4,401 39,68 10,53 5,31 F - 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reduction geared Alco Engine Div. of White Industrial Power Inc. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 499,0t (d.o.)
7737690 PIUN	**IJSSELDELTA** **van der Kamp Beheer B.V.** Zwolle Netherlands	**1 087** 668 1 512	BV	**1978** Scheepswerf "De Kaap"—Meppel (184) ... ... 68,00 12,21 4,50 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 25,0 Hopper 1 700	2 Oil 1 679kW (2 250bhp) (i) 2SA 9Cy. 190 × 350 N.V. Mach. "Bolnes" Kr (ii) 2SA 6Cy. 190 × 350 N.V. Mach. "Bolnes" Kr
5158498 ONIJ 15419 Esd Rdr RTm/v	**IJZER** **N.V. Fadimel** Oostende Belgium	T.Mk **941** 510 457	BV ✠Classed LR until 5/3/76	**1954** Beliard, Crighton & Cie. S.A. —Oostende (139) 66,91 12,07 3,601 61,96 11,51 6,53 RQD 37,5 B 15,9 2 dks RW rf 305 conv General Cargo 73	**M Livestock Carrier** 2 Ho 20,2 16,0 G.1 626 B.1 434 2 Ha (each 8,9 × 3,9) 4W Der 4(2)	Oil 4SA 8Cy. 450 × 630 1 306kW (1 750bhp) Soc. d'Electricite & de Mec., S.E.M. Gent Gen 1 × 130kW 1 × 64kW 220V Fuel 101,5t (d.o.)
7646073	**IKA No. 1** ex Yuki Maru No. 8 **Ika Corp.** Suva Fiji	**114** — —		**1972** ....Japan *27,62* 5,71 2,80	**M Fishing**	Oil
7629283 3DPE 332639	**IKA-VUKA** ex Sival-76 **Bligh Ltd.** Suva Fiji	**180** 96 —		**1944** Holbaek Skibs-og Baadebyggeri I/S C. & E. Nielsen—Holbaek *28,20* 6,56 ... ... 1 dk	**Composite Aux M General Cargo** Schooner	Oil 4SA 6Cy. 121 × 152 179kW (240bhp) NE — Cat ....
7608734 PLXG Esd Rdr RT	**IKAGURI** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**997** 244 980	BKI NV	**1978** Sandnessjoen Slip & Mek. Verk. —Sandnessjoen (35) 59,90 11,64 3,696 54,41 11,41 3,76 2 dks	**M General Cargo** 2 Ho ER 2 Ha (6,4 × 7,0) (18,8 × 7,7) ER	Oil 4SA 6Cy. 240 × 260 821kW (1 100bhp) Stork-Werkspoor Diesel B.V.
5041097 SYUE Df Esd Gc Pfd Rdr	**IKAN** ex Federicaemme-80 ex Ruisenada-78 ex Beniel-67 **Ikan Maritime Co.** Baru Lama Inc. Greece	**2 882** 1 594 5 135	RI ✠Classed LR until 28/7/78	**1958**-11 Soc. Espanola de Const. Nav. —Bilbao (82) 112,88 15,88 6,554 103,00 15,80 9,40 F 15,0 1 dk & S dk RW rf 76	**M General Cargo** OSD 3 Ho 28,8 28,0 17,6 G.8 909 B.8 373 3 Ha (16,4 16,4 7,5 × 6,0) 10W Der 1(25) 10(5)	Oil 2SA 5Cy. 620 × 1150 3 059kW (4 100bhp) Soc. Espanola de Const. Nav.
7701691 9VXT 381550 Df Esd Gc Pfd Rdr RT	**IKAN BELANAK** **Chersonese Shipping Pte. Ltd.** Singapore Singapore	**13 438** 8 855 22 904	AB	**1978** Osaka Zosensho—Osaka (379) 164,60(BB) 9,902 156,01 22,86 13,72 1 dk	**M Bulk Carrier** 4 Ho ER 4 Ha ER	Oil 2SA 6Cy. 620 × 1400 6 192kW (8 300bhp) Mitsui Eng. & SB. Co. Ltd. T Gen 3 × 460kW a.c.
7621956 9VVC 381367 Df Esd Gc Pfd Rdr RT	**IKAN BILIS** ex Adriatic Wasa-78 **Kuok (Singapore) Shipping Pte. Ltd.** Pacific Carriers Pte. Ltd. Singapore Singapore	**36 247** 24 300 60 767	✠**100A1** strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL Pt $3\frac{1}{16}$"U3 FN 10754	**1977**-9 Hitachi Zosen—Hiroshima Works, Innoshima (4559) 224,54(BB) 32,24 12,447 214,99 32,21 17,81 F 17,4 1 dk rf 51 9BH WB32800t, incl. btm & STs in holds 9458t, Topside tanks in holds 9655t, & No. 4 hold 10977t	**M Bulk Carrier** pt higher tensile steel 7 Ho 25,8 24,0 24,0 24,0 24,0 24,0 24,0 ER 7 Ha (stl) (each 16,0 × 13,1) ER	Oil 2SA 8Cy. 760 × 1550 11 936kW (16 000bhp) Hitachi Zosen Sakurajima Works, AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 1,18N/mm² (12kgf/cm²) Gen 3 × 540kW 450V 60Hz a.c. Fuel 266,5t (d.o.) 3 059,0t (hvf) 1
7918256 9VKG 381946 Df Esd Gc Pfd Rdr RT	**IKAN KERISI** **Kerisi Shipping Pte. Ltd.** Pacific Carriers Pte. Ltd. Singapore Singapore	**31 624** 22 340 64 954	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL N† 672,0/76,0U3(a) FN 10596	**1980**-8 Mitsubishi Heavy Industries Ltd. —Kobe (1111) 224,01(BB) 31,86 13,328 211,28 31,81 18,37 F 17,4 1 dk rf 51 9BH WB31817T incl. btm & STs in holds 6667T, topside tanks in holds 8392T & No. 5 cargo hold 11517T	**M Bulk Carrier** pt higher tensile steel 7 Ho 19,2 24,0 24,0 24,0 24,0 24,0 24,0 ER G.73 793 7 Ha (stl) (11,9 × 10,2) (14,4 14,4 14,4 14,4 14,4 14,4 × 13,5)	Oil 2SA 6Cy. 760 × 1550 10 742kW (14 400bhp) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 0,69N/mm² (7kgf/cm²) e(ex.g) 0,98N/mm² (10kgf/cm²) Gen 3 × 550kW 450V 60Hz a.c. Fuel 350,0t (d.o.) 3 027,0t (hvf)
7003611 3FEV 6226-HK	**IKAN PAUS** ex Thames River-74 **Robin Dredging (Pte.) Ltd.** Panama Panama	**667** 667 —	✠LR class withdrawn 9/1/81	**1969**-12 Chung Wah SB. & Eng. Co. Ltd. —Hong Kong (120) 47,00 18,47 2,960 45,65 18,27 3,66 1 dk rf nil	**Crane Pontoon**	
7233797 UHYD M-29294 Df Esd Rdr RT	**IKAR** **U.S.S.R.** Murmansk U.S.S.R.	**680** 252 315	(RS)	**1967** .............U.S.S.R. 54,26 9,38 3,699 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.362 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magd Gen 3 × 88kW Controllable pitch propeller
7351874 JG3354 116257	**IKARI MARU No. 2501** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo, Japan Tokyo Pref.	**145** 70 —		**1973** Kegoya Dock K.K.—Kure (652) 23,50 1,501 22,51 8,70 2,42 1 dk	**TM Floating Crane**	2 Oil 343kW (460bhp) Yanmar Diesel Eng. Co. Ltd. Fuel (d.o.)

7518446 JG3543 119098	**IKARI MARU No. 2502** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo, Tokyo Pref. Japan	**146** 75 250		**1975** Kegoya Dock K.K.—Kure (708) 23,50 8,72 1,861 22,48 8,69 2,39 1 dk	**TM Anchor Hoy**	2 Oil 4SA each 6Cy. 200 × 240 343kW (460bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki
7331068 JG3280 114660	**IKARI MARU No. 3004** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo, Tokyo Pref. Japan	**190** 79 73	NK	**1973** Kegoya Dock K.K.—Kure (651) 27,26 9,73 2,083 26,24 9,71 2,60	**TM Anchor Hoy** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 343kW (460bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki 7,75kn
7370478 JG3374 116297	**IKARI MARU No. 3005** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo, Tokyo Pref. Japan	**190** 73 —		**1974** Kegoya Dock K.K.—Kure (662) 27,26 9,71 1,575 26,24 9,68 2,60 1 dk	**TM Anchor Hoy**	2 Oil each 6Cy. 343kW (460bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki
7513628 JG3559 119140	**IKARI MARU No. 3006** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo, Tokyo Pref. Japan	**190** 73 —		**1975** Kegoya Dock K.K.—Kure (712) 27,26 1,639 26,24 9,71 2,60 1 dk	**TM Anchor Hoy**	2 Oil 4SA each 6Cy. 200 × 240 Yanmar Diesel Eng. Co. Ltd. Amagasaki
7632498 JG3665 119322	**IKARI MARU No. 3007** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo, Tokyo Pref. Japan	**191** 74 —		**1977** Kegoya Dock K.K.—Kure (749) 27,26 9,73 1,601 26,27 9,71 2,62 1 dk	**TM Anchor Hoy**	2 Oil 4SA each 6Cy. 200 × 240 343kW (460bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
7718319 JG3686 121420	**IKARI MARU No. 3008** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo, Tokyo Pref. Japan	**192** 74 —		**1977** Kegoya Dock K.K.—Kure (765) 27,26 1,601 26,27 9,71 2,62 1 dk	**TM Anchor Hoy**	2 Oil 4SA each 6Cy. 200 × 240 343kW (460bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki
7718321 JG3707 121473	**IKARI MARU No. 3009** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo, Tokyo Pref. Japan	**192** 74 —		**1977** Kegoya Dock K.K.—Kure (783) 27,26 1,601 26,27 9,71 2,62 1 dk	**TM Anchor Hoy**	2 Oil 4SA each 6Cy. 200 × 240 343kW (460bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki
7510676 DIHI 12185 Df Esd Gc Rdr RT	**IKARIA** **Wilhelm Harms & Jonny Gahrs K.G.** Hamburg Federal Republic of Germany	**999** 680 2 559	GL	**1976** J. J. Sietas Schiffsw.—Hamburg (708) 81,41 5,041 74,17 13,42 7,52 1 dk	**M General Cargo** Ice strengthened 1 Ho 53,8 ER G.4 730 B.4 415 TEU 150 C.Ho 86/20' (40') C.Dk 64/20' (40') 1 Ha (50,4 × 10,2) ER	Oil 4SA 8Cy. 320 × 420 1 491kW (1 999bhp) Atlas-MaK Maschinenbau Kiel 13,75kn
6724555 J4TR Df Esd Gc Rdr RTm/h	**IKARIAN REEFER** ex Iberian Reefer-79 ex Plencia-72 **National Justice Compania Naviera S.A.** Comninos Brothers Shipping Co. S.A. Greece	T.Mk **4 261** 2 338 5 123	✠**100A1** SS 9/80 ✠**LMC** ✠**Lloyd's RMC** EL at 2"U2 FN 3252	**1968**-2 Cia. Euskalduna—Bilbao (209) 134,27(BB) 17,23 7,119 124,52 17,20 8,92 B & F 117,4 2 dks, 3rd dk fwd of mchy. space RW rf nil 6BH WB806t	**M General Cargo** Ref. 4 Ho 27,9 21,0 21,0 24,5 In.8 048 4 Ha (stl) (each 7,0 × 5,5) 8W Der 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Soc. Espanola de Const. Nav. Bilbao 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 400kW 1 × 184kW 450V 60Hz a.c. Fuel 1 007,0t (hvf) 20kn
5184071 SV5640 7475 Df Esd Gc Pfd Rdr RT	**IKAROS** ex Corsica Star-79 ex Nordek-73 ex Kattegat-69 **Shipping & Tourist Co. of Samos & Ikaria S.A.** Piraeus Greece	T.Mk **2 375** 1 161 582	BV	**1961** Marinens Hovedverft—Horten (154) 87,38 15,04 4,420 80,02 15,02 5,31 2 dks	**TM RoRo Cargo/Ferry** Vehicles 1500dk P	2 Oil 2SA each 9Cy. 350 × 620 3 767kW (5 050bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 330kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 137,0t (d.o.) 17kn
5193022 C4GV 373969 RT	**IKAROS** ex Konitsa-75 **Assicomar Shipping Co. Ltd.** Limassol Cyprus	**185** 130 —	(HR)	**1926** ....Italy 33,99 6,51 ... ... 1 dk R	**Aux M General Cargo** 2 Ho 3 Ha (each 5,2 × 2,7) 2W Der 2	Oil 4SA 6Cy. 150 × 190 112kW (150bhp) E made— fitted— Daimler-Benz A.G. West Berlin Fuel 7,0t (d.o.) 8kn
6825799 OUYN D1599 Df Pfd Rdr RTm	**IKAROS** **Thorkild Sorensen P/R** Skagen Denmark	**149** 70 169	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau 33,58 6,61 2,699 29,57 6,58 3,31 F 6,1 1 dk BK 69	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,6 6,7 ER G.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	Oil 4SA 8Cy. 240 × 360 448kW (600bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 19,5t (d.o.) 11kn
5158527 SZWL 1179 RT	**IKAROS** **Em. Garefalakis & J. Thalasinos** Piraeus Greece	**147** 70 169	(HR)	**1938** ....Italy 30,79 6,71 3,150 ... ... 1 dk R	**M General Cargo** 2 Ho 3 Ha	Oil 4Cy. 280 × 360 179kW (240bhp) NE 62 Skandiaverken A/B Lysekil Fuel 4,5t (d.o.)

7816202	**IKAWAI** **Feron Seafoods** New Zealand	**200** — —		**1979** B.V. Schps. & Mfbk. "De Biesbosch-Dordrecht"—Dordrecht (3602) 26,01 2,891 24,01 7,01 3,41 1 dk	**M Fishing** Stern Trawler	Vee Oil 2SA 12Cy. 146 × 146 reverse reduction geared to sc. shaft 504kW (675bhp) General Motors Corp.
5158553 GHMG 302641 Df Esd Gc Rdr RTm/h/v	**IKEJA PALM** **Palm Line Ltd.** London United Kingdom	**5 816** 2 651 9 043	✠**100A1** SS 2/79 DTsmf—palm oil ✠**LMC** EL ct 2$\frac{3}{16}$"SQ FN 3973	**1961**-4 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1982) 140,32 19,13 7,652 131,07 19,05 11,26 P 11,3 F 13,2 1 dk & S dk RW rf nil Coll BH to S dk 6 to 2nd dk WB2807t incl. Tunnel tanks 289t	**M General Cargo** OSD 2bth P 5 Ho 15,7 19,2 20,5 22,8 21,2 9,4DT 10,2DT G.15 351 B.14 217 5 Ha (6,8 11,0 11,0 11,0 11,0 × 6,1) 16W Der 1(50) 4(15) 2(10) 10(5)	Oil 2SA 4Cy. 670 × 2320 3 357kW (4 500bhp) D Swan, Hunter & Wigham Richardson New 2 AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 250kW 220V d.c. Fuel 454,0t (hvf)
7853523 JNAB 36652	**IKESHIMA MARU** **Shoei Kaiun K.K.** Oshima, Japan Nagasaki Pref.	**237** 120 —		**1931** Mitsubishi Zosen K.K.—Shimonoseki 36,00 2,101 33,23 7,01 3,20 1 dk	**M Ferry** 509P	Oil Niigata Eng. Co. Ltd.
7333406 UPJK M-32097 Df Esd Gc Rdr RT	**IKHTIANDR** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**2 847** 617 1 070	RS	**1973** .............U.S.S.R. 84,66 14,03 5,801 10,04 2 dks	**M Research/Fishing** Stern Trawler Ref Ice strengthened 4 Ho G.173 In.550 4 Ha (stl) (1,2 1,2 × 1,3) (1,2 × 1,2) (1,5 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) E made69 fitte CKD Praha Controllable pitch propeller
7032727 ESGV M-29916 Df Esd Gc Rdr RT	**IKHTIOLOG** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 690** 926 1 496	RS	**1968** .............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.244 In.1 878 4 Ha (stl) (1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) (1,2 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
6866975 UJLZ M-22303	**IKHTIOLOG** ex SRT-1127 **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**335** 89 172	RS	**1958** .............U.S.S.R. 43,54 7,65 2,880 3,79 1 dk conv Fishing —	**M Research** Ice strengthened	Oil 2SA 6Cy. 300 × 500 Russkiy-Diesel Works Len Fuel (d.o.)
7850026 JJQC 67005 RT	**IKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo, Japan Tokyo Pref.	**387** 83 —		**1951** Hitachi Zosen—Sakurajima Works, Osaka 52,41 2,701 47,50 8,11 4,50 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 370 × 500 970kW (1 300bhp) Higashi Nippon Jukogyo Yok
5158577 Df Esd Pfd RTv	**IKI MARU** **P.T. Irian Marine Products** Indonesia	**108** 49 74		**1956** Kure Zosensho—Kure (21) 33,13 5,41 29,01 5,39 2,70 1 dk rf 348	**M Fishing** Side-fishing 5 Ho 2,9 1,9 1,9 2,6 1,9 ER 2 Ha (each 0,9 × 1,0) ER	Oil 4SA 6Cy. 260 × 400 254kW (340bhp) Niigata Tekkosho Gen 1 × 13kW 115V d.c. Fuel (hvf)
6865323 USUC M-27354	**IKLA** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**334** 88 180	RS	**1961** .............U.S.S.R. 43,64 7,60 3,061 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho In.214 2 Ha (each 2,2 × 1,5) Der 1(2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Mag Fuel (d.o.)
7740934 LYBR M-35184	**IKLARAND** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**635** 199 405	RS	**1979** .............U.S.S.R. 54,84 9,96 4,111 5,06 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Mag Controllable pitch propeller
7533214 JJ3030 118732 Rdr RT	**IKOMA** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 3 Harbor Construction Bureau)** Kobe, Japan Hyogo Pref.	**162** 51 34		**1976** Hikari Kogyo K.K.—Yokosuka (281) 25,00 10,83 1,804 23,32 10,80 3,10 1 dk	**TM Surface Clearance Vessel** Mchy.aft	2 Vee Oil 2SA each 16Cy. 108 × 127 716kW (960bhp) General M General Motors Corp.
7800198 JRAI 121680 Df Esd Gc Pfd Rdr RT	**IKOMA MARU** **Nippon Suisan K.K.** Tokyo, Japan Tokyo Pref.	**8 369** 4 691 9 282	NK	**1979** Hitachi Zosen—Maizuru Works, Maizuru (4617) 150,02(BB) 21,04 9,025 138,00 21,01 12,53 F 41,8 4 dks	**M General Cargo** Ref. 8 Side doors 4 Ho ER In.12 077 4 Ha (stl) (9,8 9,8 9,8 × 7,3) (9,5 × 8,0) ER Der 12(5)	Oil 4SA 10Cy. 570 × 620 geared to s shaft 11 190kW (15 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 2520kW a.c.
7021326 JI2571 109640 Rdr RT	**IKOMA MARU** **Kansai Kisen K.K.** Osaka, Japan Osaka Pref.	**2 810** 1 018 854		**1970** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (298) 83,06 25,02 4,674 78,01 25,00 8,01 1 dk	**TM Ferry** Twin Hull 590P Mchy.aft	4 Oil 4SA each 8Cy. 260 × 320 gear 2 sc. shafts 4 774kW (6 400bhp) Daihatsu Kogyo Gen 3 × 176kW

7815014 JJ3132 118873	**IKOMA MARU** **Hayakoma Unyu K.K.** Kobe, Japan Hyogo Pref.	**102** 35 —			**1978** Kanagawa Zosen—Kobe (192) 2,301 19,82 6,61 3,03 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 160 × 200 Niigata Eng. Co. Ltd. Niigata
7107807 5LOD 3905 Df Esd Gc Pfd Rdr RTh	**IKON** ex Loussios-74 **Ikon Corp.** Monrovia Liberia	**27 957** 20 643 58 483		AB	**1971** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (883) 226,42 31,15 12,399 216,11 31,09 17,53 P 28,7 F 15,9 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,2 27,2 26,0 16,1 27,2 22,7 26,0 ER G.68 102 1 Ha (stl) (10,5 × 9,6) 11 Ha (stl) (each 8,9 × 12,8) ER	Oil 2SA 8Cy. 900 × 1550 13 130kW (17 600bhp) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 2 × 540kW 450V 60Hz a.c. Fuel 3 032,0t 15,5kn
5118761 5V4318 8267 RTm/v	**IKOSIDIO** ex A. Moir-76 ex Foundation Vanguard-73 **Maritime & Commercial Co. Argonaftis S.A.** John S. Latsis Piraeus Greece	**207** — 96		AB	**1962** Davie SB. Ltd.—Levis, P.Q. (636) 30,00 8,49 3,201 27,03 8,18 4,09	**M Tug** 1 Ho 2,4 1 Ha (stl) (0,9 × 1,2)	Oil 2SA 6Cy. 206 × 254 Fairbanks Morse & Co. Beloit, Wi Gen 2 × 30kW 550V 60Hz a.c. Fuel (d.o.)
5118864 5V4315 Rdr RTm/v	**IKOSITRIA** ex C. O. Paradis-76 ex Foundation Viscount-73 **Maritime & Commercial Co. Argonaftis S.A.** John S. Latsis Piraeus Greece	**207** 15 100		AB	**1962** Davie SB. Ltd.—Levis, P.Q. (631) 30,00 8,49 3,201 27,03 8,18 4,09	**M Tug** 1 Ho 2,2 1 Ha (stl) (0,9 × 1,2)	Oil 2SA 6Cy. 206 × 254 Fairbanks Morse & Co. Beloit, Wi Gen 2 × 30kW 550V 60Hz a.c. Fuel (d.o.)
6906426 SXFE 3543 Df Esd Gc Pfd Rdr RTv	**IKTINOS** **Lineas Interoceanicas S.A.** "Granicos" Shipping Corp. S.A. Piraeus Greece	**11 489** 6 889 17 070	**✠100A1** **✠LMC**	SS 7/79 EL C† 2⅜"U2 FN 5228	**1969**-7 Doxford & Sunderland SB. & Eng. Co. Ltd.—Pallion Shipyard, Sld (888) 164,45(BB) 21,39 9,665 152,41 21,34 12,96 P 8,9 F 13,8 2 dks rf 152 DK fwd 7BH to U dk 1 to 2nd dk WB4197t incl. DTm1621t Tunnel tanks 503t	**M General Cargo** 5 Ho 19,8 15,0 24,3 24,3 22,8 9,1DT G.24 186 B.22 090 5 Ha (stl) (10,9 × 6,1) (13,7 13,7 13,7 13,7 × 8,3) 16W Der 1(35) 16(10)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer G. Clark & N.E.M. Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 350kW 440V 60Hz a.c. Fuel 106,5t (d.o.) 1 509,0t (hvf) 17,5kn
7001613 JJ2511 107652 Rdr RT	**IKUHARU MARU** **Settsu Kaiun K.K.** Kobe, Japan Hyogo Pref.	**459** 230 1 001			**1969** Tokushima Zosen Sangyo —Komatsushima (286) 52,02 9,43 4,039 46,49 9,40 4,14 2 dk RW	**M General Cargo** 1 Ho ER G.1 490 B.1 370 1 Ha (23,6 × 7,0) ER	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 56kW Fuel 28,5t-3,0pd 10,5kn
5158620 JQIK 73930	**IKUSHIMA MARU** **Kakuyo Kaiun Shoji Y.K.** Nagasaki, Japan Nagasaki Pref.	**498** 159 964			**1956** Mitsuhama Zosen—Matsuyama (7) 54,31 8,41 3,887 49,69 8,39 4,30 1 dk RW	**M Tanker** 3 Ta ER L.(oil) 1 232	Oil 4SA 6Cy. 320 × 520 485kW (650bhp) Nippon Hatsudoki Kobe Gen 1 × 5kW 106V d.c. 10,5kn
6924636 JFIU 106170 Df Esd Gc Pfd Rdr RT	**IKUTA MARU** **Kobe Senpaku K.K.** Kobe, Japan Hyogo Pref.	**2 992** 1 906 5 661		NK	**1969** Hashihama Zosen—Imabari (246) 100,64 15,63 6,503 94,01 15,60 7,78 P 20,5 F 10,7 1 dk RW	**M General Cargo** 2 Ho ER G.7 132 B.6 641 2 Ha (stl) (24,6 28,0 × 8,0) ER 12W Der 4(15)	Oil 4SA 6Cy. 520 × 860 2 387kW (3 200bhp) Nippon Hatsudoki Kobe Gen 2 × 160kW 445V a.c. Fuel 566,0t-11,0pd 12,25kn
7639111 JJ3061 118815 Rdr RT	**IKUTA MARU** **Naikai Eisen K.K.** Kobe, Japan Hyogo Pref.	**294** 111 —			**1977** Kanbara Zosen—Onomichi (225) 9,63 30,15 9,61 4,20 1 dk	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7053070 JJ2696 110186	**IKUTA MARU** **Miura Kaiun K.K.** Kobe, Japan Hyogo Pref.	**185** 65 —			**1970** Towa Zosen K.K.—Shimonoseki (406) 29,95 8,26 2,794 29,01 8,21 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Tateyama
7210393 JEEG 112835 Df Esd Gc Pfd Rdr RT	**IKUYO MARU** **Taiyo Shosen K.K.** Tokyo, Japan Tokyo Pref.	**128 732** 95 620 258 282		NK	**1972** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (219) 341,13 53,52 20,040 324,04 53,50 25,71 1 dk	**S Tanker** 16 Ta ER L.(oil) 310 062	2 S Turb dr geared to sc. shaft 26 110kW (35 000shp) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 1 × 1680kW 2 × 750kW 450V a.c. Fuel 8 445,5t (o.f.)-182,0pd 15,5kn
5411723 5NAT 321544 Esd	**IKWERRE** **Government of The Federal Republic of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	**289** — —	**✠100A1** tug **✠LMC**	CS 7/70 EL (e) FN 406	**1963**-9 J. I. Thornycroft & Co. Ltd. —Southampton (4200) 35,97 9,33 3,442 32,31 8,54 4,04 RW rf 457 5BH	**TM Tug**	2 Oil 2SA each 7Cy. 250 × 420 with sr reverse gears British Polar Engines Ltd. Glasgow 12kn
6919605 6LWF BF9202 Df Esd Gc Pfd Rdr RT	**IL DONG No. 11** ex Han Il No. 11-76 **Jin Yang Fisheries Co. Ltd.** Busan South Korea	**842** 442 —		KR	**1969** Yamanishi Zosen K.K.—Ishinomaki (600) 56,14 9,63 3,785 49,61 9,61 6,41 2 dks	**M Fishing** Stern Trawler Ref In.548 2 Ha (1,8 1,8 × 1,8) ER Der 4(1)	Oil 370 × 540 1 343kW (1 800bhp) Niigata Eng. Co. Ltd. Niigata 13kn
6818435 HLLM BS-A-1572 Esd Gc RT	**IL KWANG No. 3** ex Zenrin Maru No. 11-79 **Dong Won Cold Store Co. Ltd.** Busan South Korea	**113** 46 —		KR	**1968** Tokushima Zosen—Fukuoka (733) 34,75 6,13 2,464 29,01 6,10 2,85 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 400 485kW (650bhp) Hanshin Nainenki Kogyo Kobe 11,5kn

6818423 HLLL BS-A- 1583 Df Esd Pfd Rdr RT	**IL KWANG No. 6** ex Zenrin Maru No. 8-79 **Dong Won Cold Store Co. Ltd.** Busan South Korea	**114** 48 —	KR	**1968** Tokushima Zosen—Fukuoka (732) 34,75 6,13 2,464 29,01 6,10 2,85 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 400 485kW (650bhp) Hanshin Nainenki Kogyo
7220685 HMCB BM36 033 RT	**IL SHIN** ex Hyo Am No. 1-78 **Il Shin Shipping Co. Ltd.** Busan South Korea	**508** 308 756	KR	**1970** Hung Kuk Industrial Co. Ltd.—Seoul *48,59* 8,62 3,800 47,99 8,59 4,25 1 dk	**M General Cargo** G.930 2 Ha Der 2(3)	Oil 4SA 6Cy. 200 × 240 418kW (560bhp) Yanmar Diesel Eng. Co. Ltd.
6700236 3FSW 4322-74 Df Esd Gc Rdr	**IL SHIN No. 18** ex Fukuoka Maru-74 **Todd Ltd. Corp.** Il Shin Shipping Co. Ltd. Panama Panama	**373** 195 —	KR	**1966** Miho Zosensho K.K.—Shimizu (585) 51,14 8,23 45,34 8,21 3,81 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 350 × 500 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6820244 3EVK 4168-74 Df Gc Pfd Rdr RT	**IL WOO No. 3** ex Kyowa Maru No. 5-75 **Todd Ltd. Corp.** Kong Yang Fisheries Co. Ltd. Panama Panama	**349** 168 —	KR	**1968** Narasaki Zosen K.K.—Muroran (636) 50,22 8,72 3,455 44,00 8,69 3,89 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 370 × 550 1 194kW (1 600bhp) Fuji Seisakusho
6608593 6MMU BF35899 Df Esd Gc Pfd Rdr	**IL WOO No. 11** ex Matsusei Maru No. 28 **Seo Kwang Fisheries Co. Ltd.** Busan South Korea	**267** 137 —	KR	**1965** Kanasashi Zosensho—Shimizu (702) 47,68 7,73 2,998 40,98 7,70 3,46 P & B 9,8 F 5,2 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.380 3 Ha	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd.
6416952 6MMI BF35882 Df Esd Gc Pfd Rdr	**IL WOO No. 12** ex Nikko Maru No. 8-72 ex Suzu Maru **Il Woo Fisheries Co. Ltd.** Busan South Korea	**229** 112 —	(KR)	**1964** Miho Zosensho K.K.—Shimizu (398) 43,57 7,52 38,10 7,50 3,36 P 18,3 B 8,0 F 6,8 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.327 3 Ha	Oil 4SA 6Cy. 320 × 450 522kW (700bhp) Hanshin Nainenki Kogyo
6727882 6MNV BF35964 Df Esd Gc Pfd Rdr RTm	**IL WOO No. 15** ex Hinode Maru No. 52-73 **Seo Kwang Fisheries Co. Ltd.** Busan South Korea	**252** 135 —	KR	**1967** Kanasashi Zosensho—Shimizu (760) 45,70 7,62 2,998 40,54 7,60 3,41 P 9,8 B 9,5 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.367 2 Ha 2W Der 2(1)	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Gen 2 × 160kW 230V 60Hz a.c. Controllable pitch propeller
6709426 6MMO BF35900 Df Esd Gc Pfd Rdr	**IL WOO No. 16** ex Oji Maru No. 7-72 **Seo Kwang Fisheries Co. Ltd.** Busan South Korea	**251** 121 —	KR	**1966** Miho Zosensho K.K.—Shimizu (606) 45,09 7,62 39,50 7,60 3,46 P 9,8 B 5,5 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.353 2 Ha	Oil 4SA 6Cy. 270 × 420 560kW (750bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
5401778 HOGZ 3535-YJ Df Esd Gc Rdr	**IL WOO No. 51** ex Bocho Maru No. 3-75 **Todd Ltd. Corp.** Kong Yang Fisheries Co. Ltd. Panama Panama	**336** 170 —	KR	**1963** Miho Zosensho K.K.—Shimizu (353) 50,12 8,03 44,51 8,01 3,81 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 520 783kW (1 050bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 180,0t
5424407 6NPK Df Esd Gc Pfd Rdr RT	**IL WOO No. 58** ex Kaikata Maru No. 58-73 **Korea Marine Industry Development Corp.** Inchon South Korea	**2 696** 1 716 3 446	KR (NK)	**1963** Miho Zosensho K.K.—Shimizu (368) 98,00 14,84 5,784 88,02 14,79 6,00 P 6,1 F 22,6 1 dk & S dk	**M Fish Carrier** Ref. 3 Ho ER In.3 394 3 Ha ER Der 4(3) 2(2,5)	OSD Oil 2SA 6Cy. 420 × 700 1 790kW (2 400bhp) Niigata Eng. Co. Ltd. Fuel 1 248,5t-9,0pd
8007585 6NIT Df Esd Gc Pfd Rdr RT	**IL-SHIN No. 77** **Il Shan Fishery Co.** South Korea	**426** 223 —	KR (Class cont.)	**1980** Dae Dong SB. Co.—Busan (238) 55,17 49,00 8,60 4,02 1 dk	**M Fishing**	Oil 4SA 6Cy. 280 × 440 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6819104 Df Esd Gc Rdr RT	**ILA** **Pesquera Industria Inda Hermanos S.A.** Buenos Aires Argentina	**1 233** 565 1 300	BV	**1969** Ast. Construcciones S.A.—Vigo (76) 76,00 12,04 4,750 67,01 12,02 7,29 2 dks	**M Fishing** Side Trawler Ref 3 Ho ER In.1 620 Der 1(15) 1(8)	Oil 4SA 8Cy. 400 × 580 1 992kW (2 670bhp) Hijos de J. Barreras S.A. Fuel (d.o.)
5259515 JWTV Df Esd Rdr RT	**ILA** ex Atlas-69 ex Nynes-65 **Thorleif Pettersen** Trondheim Norway	T.Mk **288** 144 549	(NV)	**1958** Thaules M/V A/S—Nygard (17) 44,33 8,56 3,366 39,73 8,53 4,68 2 dks rf nil	**M General Cargo** G.1 076 B.963 2 Ha (8,9 9,6 × 4,5) ER 3W Der 1(3) 2(2)	Oil 4SA 6Cy. 290 × 420 269kW (360bhp) Maschinenbau Kiel A.G. Fuel 76,0t (d.o.)
5157236 VCNQ 195603 Df Esd Gc Rdr RT	**ILE AUX COUDRES** ex Hutchcliffe Hall-72 **Sceptre Dredging Ltd.** Montreal Canada	**3 376** 2 657 6 553	✻Classed BC until 28/7/72	**1954**-5 Canadian Vickers Ltd.—Montreal, P.Q. (261) 106,38 13,42 5,347 104,37 13,37 7,47 P 12,5 F 9,2 1 dk RW rf nil new midship section, len & deepened 59	**TM General Cargo** 2 Ho ER G.4 519 B.4 324 6 Ha ER 4W	2 Oil each 4Cy. 205 × 255 with sr gea 955kW (1 280bhp) Fairbanks Morse & Co. Fuel 122,0t

7347926 FZEJ 196571 Df Esd Gc Rdr RTm/h	**ILE AUX MOINES** **Cie. Generale de la Peche (GENEPECHE)** Compagnie d'Armement a la Peche Atlantique (CAPA) Concarneau France	**750** 340 1 044	BV	**1974** S.I.C.C.Na.—St. Malo (130) 56,82 11,31 5,303 50,88 11,00 7,55 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.aft	Oil 4SA 8Cy. 400 × 580 2 238kW (3 000bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 200kW 220V 50Hz a.c. Fuel (d.o.) 14,5kn
7328023 6VKI Df Esd Rdr RTm	**ILE AUX SERPENTS** **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	**285** 90 267	(BV)	**1973** Leninskaya Kuznitsa—Kiyev 34,60 8,11 3,38 1 dk	**M Fishing** Side-fishing Ref	Vee Oil 4SA 12Cy. 175 × 180/192 604kW (810bhp) E made69 fitted74 Soc. Alsacienne de Const. Mec. Mulhouse
7021182 TUN2130 693 Df Esd Gc Pfd Rdr RT	**ILE BOULAY** **Societe Ivoirienne de Peche et d'Armement (S.I.P.A.R.)** Abidjan Ivory Coast	**580** 292 549	BV	**1970** At. & Ch. de la Manche—Dieppe (1218) 47,00 10,90 4,903 41,00 10,60 5,11 2 dks	**M Fishing** Side Trawler Ref B.500	Vee Oil 4SA 12Cy. 240 × 220/230 reverse reduction geared 1 343kW (1 800bhp) Soc. Alsacienne de Const. Mec. Mulhouse 12,5kn
7116884 DHDR 699 Df Esd Gc Pfd RT	**ILE DE FRANCE** ex Roswitha-78 **Partenreederei m.s. 'Roswitha'** Reederei Horst Zeppenfeld G.m.b.H. & Co. K.G. Hamburg Federal Republic of Germany	**999** 642 2 630	GL	**1972** Schiffswerft Korneuburg A.G. —Korneuburg (699) 90,40 (BB) 14,76 4,642 82,02 14,51 7,80 1 dk & S dk	**M General Cargo** OSD 1 Ho 51,5 ER G.5 829 B.5 535 1 Ha (stl) (50,4 × 10,3) ER	Oil 4SA 8Cy. 360 × 450 2 238kW (3 000bhp) Motorenw. Mannheim A.G. (MWM) Mannheim 14,5kn
5158709 TKSG 5235 Df RT	**ILE DE GROIX** **Government of The Republic of France (Departement du Morbihan)** Compagnie Morbihannaise de Navigation Lorient France	**182** — 40	BV	**1960** Ch. & At. de la Perriere—Lorient (25007) *29,51* 7,68 28,94 7,66 3,36 1 dk RW	**M Ferry/General Cargo** —P Mchy.aft	Vee Oil 4SA 12Cy. 150 × 180 407kW (546bhp) Soc. Surgerienne de Const. Mec. Surgeres Fuel (d.o.) 12kn
7431076	**ILE DE L'EUROPE** ex S-26-72 ex LST 309 **Foramer S.A.** Dunkerque France	**3 337** 2 803 —		**1943** U.S. Naval Shipyard—Boston, Ma *94,19* 3,671 15,24 7,62 conv —	**TM Tender**	2 Vee Oil 2SA each 12Cy. 226 × 254 1 343kW (1 800bhp) General Motors Corp. Detroit, Mi
7207310 6ZIA 4146 Df Esd Gc Pfd Rdr RTh/v	**ILE DE LA CITE** **Langmere Shipping Co.** Monrovia Liberia	**105 013** 90 502 232 979	NV	**1972** A/B Gotaverken Arendal—Goteborg (853) 332,32(BB) 45,65 20,657 320,05 45,60 26,67 1 dk	**S Tanker** 15 Ta ER L.(oil) 282 961 HeCls. B	2 S Turb dr geared to sc. shaft 24 208kW (32 450shp) STAL-LAVAL Turbin AB Finspong Gen 1 × 1200kW 1 × 1150kW 440V 60Hz a.c. Fuel 11 184,5t (d.o.)-162,5pd 16kn
6816918 FNQQ Df Esd Gc Rdr RTm/h/v	**ILE DE LA REUNION** ex Hypolite Worms-73 **Societe Francaise de Transports Maritimes (S.F.T.M.)** Navale et Commerciale Havraise Peninsulaire (N.C.H.P.) Dunkerque France	**16 671** 10 410 20 685	BV (AB)	**1968** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1376) 177,91 24,54 10,110 165,03 24,52 15,50 1 dk rf 152 conv Liquefied Gas Carrier 74	**M RoRo Cargo/General Cargo** Vehicles Ref 2 Ho 16,7 95,5 ER B.22 210 In.1 050 L.29 948 4 Ha (stl) (3,4 × 4,5) (12,5 × 7,7) (13,2 13,1 × 7,4) ER Cr 2(10-25) 1(5) Der 2(2)	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 630kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 864,5t (hvf)-48,5pd 17kn
5086217 FZSM Df Esd Rdr RT	**ILE DE LUMIERE** ex Magdalena-74 ex Danielle V-68 **Cie. de Navigation Hebrido-Caledonienne** Noumea New Caledonia (French)	**963** 456 1 530	BV	**1962** Schps. L. Smit & Zoon—Kinderdijk (Co451) 87,25 11,89 4,150 79,36 11,80 1 dk & S dk	**M General Cargo** OSD Ref 2 Ha (17,2 14,6 × 4,5) ER Der 1(15) 1(7) 2(5) 4(3)	Oil 2SA 14Cy. 300 × 550 1 775kW (2 380bhp) Smit-Bolnes L. Smit & Zoon Kinderdijk 14,75kn
5076640 VDYF 123965 Df Gc RT	**ILE DE MONTREAL** ex Creek Transport-72 ex Coastal Creek-68 ex Basingcreek-50 ex Empire Tadpole-47 ex Willowbranch-45 ex Rosemount-40 ex Saskatoon **Nittolo Metal Co. Inc.** Montreal Canada	**1 752** 1 029 2 373	(AB) *Classed BC until 6/50	**1910**-4 Sunderland S.B. Co. Ltd. —Sunderland 78,64 13,01 5,239 76,21 12,96 5,64 RQD 29,6 Trunk 35,4 F 11,3 1 dk R rf 51 conv General Cargo 40	**M Tanker** 10 Ta ER	Oil 2SA 6Cy. 405 × 510 783kW (1 050bhp) NE 61 Fairbanks Morse & Co. Beloit, Wi Fuel 250,0t 8kn
5158723 6VJW Df Esd RT	**ILE DE PANTELLERIA** **Michel Adrien** Dakar Senegal	**117** 44 —	(BV)	**1961** Ch. Herbert & Heraud—Etel *23,54* 6,58 ... ... 1 dk	**Wood M Fishing** Side Trawler 1 Ho In.90 4 Ha (0,6 0,6 × 0,6) (0,9 0,9 × 0,9)	Oil 4SA 8Cy. 185 × 200 298kW (400bhp) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 9,5kn
5310981 FUFM 214 Esd Pfd Rdr RTm/v	**ILE DE SAINT PIERRE** ex Sandpiper-67 **Patural Freres Armement** St. Pierre St. Pierre et Miquelon (French)	**1 324** 695 802	BV ✠Classed LR until 11/66	**1957**-6 Henry Robb Ltd.—Leith (458) 70,90 11,49 65,54 11,13 1 dk & S dk RW rf 152	**M General Cargo** OSD Ref 12bth P 4 Ho 8,4 14,0 5,2 14,6 G.1 913 B.1 458 In.302 4 Ha (stl) (5,4 8,5 × 4,8) (4,2 × 2,4) (8,8 × 5,1) 6W Der 1(15) 6(5)	Oil 2SA 8Cy. 340 × 570 955kW (1 280bhp) British Polar Engines Ltd. Glasgow Gen 3 × 80kW 220V d.c. Fuel 95,0t (d.o.) 11,5kn
7010080 FWWZ 4203 Df Esd Gc Pfd Rdr RTm/h/v	**ILE DE SEIN** **Armement Cooperatif Finisterien (A.C.F.)** Douarnenez France	**568** 230 1 241	BV	**1970** S.I.C.C.Na.—St. Malo (107) 47,50 10,80 4,725 42,68 10,49 5,01 B 22,6 2 dks	**M Fishing** Stern-fishing Tuna Seiner Ref. In.500 2W Der 2(2,5)	Oil 4SA 8Cy. 320 × 450 reverse reduction geared 1 343kW (1 800bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 216kW 1 × 72kW 380V 50Hz a.c. Directional propeller aft Fuel 172,5t (d.o.) 12kn

5164784 GKBR 183149 Rdr RTm	**ILE DE SERK** ex Island Commodore-69 **Isle of Sark Shipping Co. Ltd.** Guernsey United Kingdom	**195** 90 254		**1941** Rowhedge Ironworks Co. Ltd. —Rowhedge *30,00* 6,38 3,506 6,33 1 dk R rf 76	**M Ferry/General Cargo** 138P 1 Ho 7,3 1 Ha (7,3 × 3,9) 1W Der 1(1,5)	Oil 2SA 6Cy. 290 × 345 269kW (360bhp) H. Widdop & Co. Ltd. Keighle Gen 1 × 27kW 1 × 5kW 220V d.c. Fuel 15,0t (d.o.) 8,5k
7326594 JH2471 115102 Gc	**ILE DE VACANCES** **Fujikyu Kogyo K.K.** Atami, Japan Shizuoka Pref.	**184** 77 —		**1973** Yokohama Yacht Co. Ltd. —Yokohama (681) 32,52 6,61 3,00	**TM Ferry** —P Mchy.aft	2 Oil 4SA each 12Cy. 150 × 200 567kW (760bhp) Mitsubishi Heavy Industries Ltd. Japa
7348023 FZMT Esd Gc Rdr RT	**ILE TRISTAN** **Armement Cooperatif Finisterien (A.C.F.)** Douarnenez France	**729** 330 1 727	BV	**1974** Con. Mec. de Normandie—Cherbourg (1) 53,98 11,00 5,335 50,50 10,60 7,90 2 dks	**M Fishing** Tuna Seiner	Oil 4SA 9Cy. 320 × 420 2 387kW (3 200bhp) Atlas-MaK Maschinenbau Ki 14k
6606296 Df Esd Rdr RTm	**ILEBO** ex Croix Du Sud-76 **Peche Maritime du Zaire** Matadi Zaire	**603** 291 1 145	(BV)	**1966** Hijos de J. Barreras S.A.—Vigo (1352) 49,03 9,61 4,499 40,01 9,50 4,81 2 dks	**M Fishing** Side Trawler 1 Ho ER In.420 6 Ha (3,8 × 1,2) (1,5 × 1,3) (0,9 0,9 × 0,9) (2,7 2,7 × 1,5) ER	Oil 4SA 8Cy. 270 × 500 821kW (1 100bhp) Werkspo Hijos de J. Barreras S.A. Vig Fuel (d.o.) 12k
7523946 SZRX 5988 Df Esd Gc Pfd Rdr RT	**ILENA** **Komiton S.A.** Franco Compania Naviera S.A. Piraeus Greece	**16 266** 11 274 26 335	AB	**1976** Namura SB. Co. Ltd.—Osaka (441) 177,02(BB) 22,97 10,402 167,01 22,92 14,51 1 dk	**M Bulk Carrier** 5 Ho ER G.37 302 B.32 162 5 Ha (stl) (13,0 18,3 12,8 18,3 12,8 × 11,5) ER Cr 4(15) Der 1(10) 1(2)	Oil 2SA 7Cy. 680 × 1250 8 579kW (11 500bhp) Sulz Mitsubishi Heavy Industries Ltd. Kob 15,5k
6714938 Esd RT	**ILENA II** **M. V. Ernesto y P. A. Rodolfo** Tambo de Mora Peru	**188** 95 —		**1966** Ast. Jorge Labarthe—Callao *27,50* 7,32 3,66 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 985kW (1 320bhp) Caterpillar Tractor Co. Peoria, Illin
7521261 FTCZ Esd Rdr	**ILES DU PONANT** **Charles Allaire et Fils** Nantes France	**227** 133 325	BV	**1976** At. Francais de l'Ouest—St. Nazaire (CA2) 31,98 7,50 2,845 30,00 6,99 3,56 1 dk	**M General Cargo/Tanker** 1 Ho 3 Ta ER G.200 L.(oil) 150 1 Ha (7,4 × 4,5) ER Cr 1(3)	Oil 4SA 5Cy. 150 × 150 reverse reductio geared 111kW (149bhp) Soc. des Moteurs Baudouin Marsei 7
5158802 CSPI LX-53-A Df Esd RT	**ILHA BRAVA** **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**384** 168 —	✠Classed LR until 10/72	**1951**-11 Est. Nav. de Viana do Castelo —Viana do Castelo (9) 45,47 8,03 3,830 40,01 8,01 4,04 RQD 19,9 F 10,1 BK 191	**M Fishing** Side Trawler 1 Ho 2W	Oil 4SA 8Cy. 350 × 535 537kW (720bhp) Mirrlees, Bickerton & Day St 10,5
7350002 D4BP 027 Df Esd Gc Rdr RTh/v	**ILHA DE KOMO** ex Lindinger Hyacinth-78 **Government of The Republic of Cape Verde Islands (Ministerio de Transportes, Comunicacoes & Financas)** Companhia Nacional de Navegacao "Arca Verde" Sao Vicente Cape Verde Republic	T.Mk **883** 459 — **1 599** 1 077 2 906	BV	**1974** Husumer Schiffsw.—Husum (1413) 81,01 (BB) 13,26 4,401/5,493 73,51 13,21 6,63 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.4 055 B.3 742 2 Ha (stl) (12,5 18,5 × 10,2) ER 11W Der 2(20) 2(5)	Vee Oil 4SA 18Cy. 225 × 300 1 679kW (2 250bhp) Alpha-Diesel A/S Frederiksha Controllable pitch propeller Fuel 197,0t (d.o.)-9,0pd 13
7212200 CUFM Df Esd Gc Rdr RT	**ILHA DE LUANDA** Launched as Iona **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**756** 386 —	(BV)	**1972** Est. Nav. de Viana do Castelo—Viana do Castelo (81) 52,10 10,14 4,071 43,01 9,99 4,32 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 385 × 580 933kW (1 250bhp) Atlas-MaK Maschinenbau
7021833 Df Esd Gc Rdr RT	**ILHA DE S MIGUEL** ex Anja-80 ex Cheshire Challenge-78 ex Anja-74 Launched as Norderfehn **Portuguesa de Transportes Maritimos Compania** Portugal	**2 949** 1 943 4 857	BV	**1970** Rolandwerft G.m.b.h.—Bremen (971) 102,42 14,56 6,249 93,27 14,48 8,01 2 dks	**M Container Ship** Fixed-guides 2 Ho ER TEU 170 C.Ho 90/20' C.Dk 80/20' 2 Ha (stl) ER	Oil 4SA 8Cy. 450 × 550 reverse reducti geared 2 984kW (4 000bhp) Atlas-MaK Maschinenbau
5158838 CUDI LX-60-A Df Esd RT	**ILHA DE SANTA LUZIA** **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**434** 187 —	✠Classed LR until 10/72	**1956**-3 Est. Nav. do Mondego—Figueiro da Foz (33) 51,47 8,51 4,033 45,22 8,41 4,25 F 9,5 RW rf 914 BK 178	**M Fishing** Side Trawler	Oil 4SA 8Cy. 385 × 580 746kW (1 000bhp) Maschinenbau Kiel A.G.
6711364 CUYO LX-57-N Df Esd Gc Rdr RT	**ILHA DE SAO NICOLAU** **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**1 138** 603 864	✠Classed LR until 2/74	**1967**-10 Est. Nav. de Viana do Castelo —Viana do Castelo (61) 62,46 10,57 4,852 54,72 10,51 7,29 2 dks RW rf 1219 BK 152	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 385 × 580 Emy. propul by motoring M.E. generator 1 339kW (1 795bhp) ✠ NE made64 fitted67 Mak. Masch.-Kiel G.m.b.H. Emy. propulsion by motoring M.E. drive generator Gen 2 × 240kW 1 × 200kW 230V Controllable pitch propeller

5158840 CSOZ LX-58-A Df Esd RT	**ILHA DE SAO VICENTE** **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**461** 211 —	✠Classed LR until 2/73	**1954**-2 Est. Nav. do Mondego—Figueiro da Foz (19) 51,24 8,41 4,039 45,22 8,39 4,25 F 9,5 RW BK 178	**M Fishing** Side Trawler 1 Ho 2W	Oil 4SA 8Cy. 385 × 580 746kW (1 000bhp) Maschinenbau Kiel A.G. Kiel 11,75kn
5158852 CSOX LX-55-A Df Esd RT	**ILHA DO CORVO** **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**384** 167 —	✠Classed LR until 6/72	**1951**-11 Est. Nav. de Viana do Castelo —Viana do Castelo (7) 45,47 8,03 3,836 40,09 8,01 4,07 RQD 19,9 F 10,1 BK 191	**M Fishing** Side Trawler 1 Ho 2W	Oil 4SA 8Cy. 350 × 535 537kW (720bhp) Mirrlees, Bickerton & Day Stkpt 10,5kn
5158864 CSOG LX-43-A Esd RT	**ILHA DO FOGO** **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**348** 147 —	✠Classed LR until 7/72	**1948**-3 Cia. Uniao Fabril—Lisboa (125) 45,29 8,06 3,887 40,09 8,01 4,09 F 9,8 BK 191	**M Fishing** Side Trawler 1 Ho 2W	Oil 4SA 8Cy. 270 × 500 649kW (870bhp) NE 10/69 N.V. Werkspoor Amsterdam Gen 1 × 100kW 2 × 35kW 110V d.c.
7129673 Df Esd Gc Rdr RTm/h	**ILHA DO MAIO** ex Lys Blink-79 ex Joff-73 **Companhia Nacional de Navegacao 'Arca Verde'** Sao Vicente Cape Verde Republic	T.Mk **198** 117 610	NV	**1972** Elbewerften Boizenburg/Rosslau —Rosslau (424) 49,59 (BB) 10,11 2,858 44,00 10,09 5,62 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 28,5 ER G.1 478 B.1 346 1 Ha (stl) (22,2 × 7,0) ER 2W Der 2(5)	Oil 4SA 6Cy. 230 × 270 604kW (810bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 29kW 220V 50Hz a.c. Controllable pitch propeller Fuel 45,5t (d.o.)-3,5pd 11kn
5158876 CSVY LX-52-A Df Esd RT	**ILHA DO PICO** **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**384** 166 —	✠Classed LR until 7/72	**1951**-11 Est. Nav. de Viana do Castelo —Viana do Castelo (10) 45,47 8,03 3,918 40,01 8,01 4,07 RQD 19,9 F 10,1 BK 191	**M Fishing** Side Trawler 1 Ho 2W	Oil 4SA 8Cy. 350 × 535 537kW (720bhp) Mirrlees, Bickerton & Day Stkpt 10,5kn
5124174 CSPU 900 Df Esd RT	**ILHA DO PORTO SANTO** ex Funchalense-66 **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**657** 316 594	✠Classed LR until 12/3/76	**1953**-4 Est. Nav. de Viana do Castelo —Viana do Castelo (14) 58,88 8,87 3,360 52,99 8,84 4,07 P 16,5 F 7,7 1 dk	**M General Cargo** Mchy.aft G.857 B.786 4W Der 4(3)	Oil 4SA 6Cy. 390 × 680 612kW (820bhp) N.V. Werkspoor Amsterdam Fuel 40,5t 11kn
5158888 CSFX LX-37-A Esd RT	**ILHA FAIAL** **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**325** 126 —	✠Classed LR until 18/8/72	**1942**-5 Cia. Uniao Fabril—Lisboa (112) 45,17 7,65 3,836 40,16 7,62 4,20 F 9,5 BK 191	**M Fishing** Side Trawler 1 Ho 2W	Oil 4SA 8Cy. 270 × 500 634kW (850bhp) NE 11/68 N.V. Werkspoor Amsterdam Gen 2 × 35kW 1 × 17,5kW 110V d.c.
5158890 CSGE LX-36-A Esd RT	**ILHA GRACIOSA** **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**328** 134 —	✠Classed LR until 10/72	**1942**-4 Cia. Uniao Fabril—Lisboa (109) 45,17 7,65 3,836 40,16 7,62 4,20 F 9,5 BK 191	**M Fishing** Side Trawler 1 Ho 2W	Oil 4SA 7Cy. 320 × 380 sr geared 418kW (560bhp) Ruston & Hornsby Ltd. Lincoln 10kn
7526235 1549	**ILHAM** ex Rantau I **P.T. Ilham Shipping Co. Ltd.** Bandjarmasin Indonesia	**136** 87 152	BKI	**1965** Djantra—Djakarta ... ... 26,01 6,00 1,99 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 220 × 280 112kW (150bhp) Kloeckner Humboldt Deutz Kiel Gen 1 × 5kW 110V 6kn
7816795	**ILHAN UNAL** **Istanbul Petrol Rafinerisi Anonim Sirketi (IPRAS)** Izmir Turkey	**6** — —	✠**A1** Yarmica harbour service **LMC** EL (A) 30,0/80,0 FN 40 **LR class withdrawn**	**1979**-4 Gemak—Istanbul (7) 10,16 3,33 0,842 8,41 3,12 1,60 1 dk rf 991 BK 76 3BH WBnil	**M Mooring Launch**	Vee Oil 4SA 8Cy. 108 × 114 90kW (120bhp) Perkins Engines Ltd. United Kingdom Gen 1 × 24kW d.c.
5158929 PUYB	**ILHEOS** **Companhia de Navegacao Bahiana S.A.** Salvador Brazil	*760* *394* —	✠	**1910**-8 Ailsa SB. Co. Ltd.—Troon (226) *60,97* 9,78 9,73 1 dk & Shade dk R	**TS General Cargo**	T 6Cy. (2) 343 (2) 559 & (2) 914 × 610 Ailsa SB. Co. Ltd. Troon
6904882 Df Esd Gc Rdr	**ILIA** **Government of The People's Republic of China** China	**2 099** 973 3 250 3 090 2 086 4 500		**1968** Santierul Naval Galatz—Galatz 100,62 13,92 5,500/6,592 93,71 13,87 7,42 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho —DT 15,7 21,3 19,2 ER G.6 264 B.5 800 4 Ha (stl) (— × —) (8,9 14,8 14,8 × 5,9) ER 10W Der 10(3-5)	Oil 2SA 5Cy. 560 × 1000 1 865kW (2 500bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 115kW 220V d.c. Fuel 259,0t (d.o.) 12,5kn
5393957 98	**ILIAS** ex Xifias-64 **Michail Ilia Charalambos & Athanassios Hadjinicolaou** Rodos Greece	**120** 72 —		.............U.S.A. 23,19 6,10 ... ... 1 dk conv Fishing 65	**Wood Aux M General Cargo**	Oil 4DA 6Cy. 179kW (240bhp) U.S.A. Fuel (d.o.)
5158943 SYIN 2057	**ILIAS I** ex Craftio **E. Goumas & S. Contas** Piraeus Greece	**273** 212 —	(HR)	**1944** ....England 42,75 9,71 1,702 ... ... 1 dk	**TM Ferry**	2 Oil each 6Cy. 127 × 108 206kW (276bhp) Gray Marine Det Fuel 5,0t

5424251 ICQQ 609 Df Esd Gc Rdr RTm/v	**ILICE** **Navigazione Arenella S.p.A.** Palermo Italy	**10 595** 6 198 15 291	 RI	**1964** Cant. Nav. Riuniti—Palermo (226) 160,74 21,14 8,856 146,59 21,11 12,50 1 dk RW	**M Bulk Carrier** 5 Ho 19,5 19,9 23,0 19,8 19,9 ER G.22 637 5 Ha (stl) (12,3 12,3 15,3 12,2 12,2 × 9,6) ER 10W Der 1(30) 10(5)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) Cant. Nav. Riuniti A Gen 3 × 280kW 1 × 120kW 220V Fuel 1 269,0t (hvf)
7634903	**ILIDZA - I** ex Drac Roca VII-75 **'Ivan Milutinovic' PIM** **Preduzece za Vodne Puteve** Dubrovnik Yugoslavia	**204** 166 —		**1965** Country, Builder Unknown 33,00 2,112 7,80 3,28 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	Vee Oil 4SA 12Cy. 120 × 140 geared sc. shaft 194kW (260bhp) Kloeckner Humboldt Deutz West Ge
7634915	**ILIDZA - II** ex Drac Roca VIII-75 **'Ivan Milutinovic' PIM** **Preduzece za Vodne Puteve** Dubrovnik Yugoslavia	**204** 166 —		**1965** Country, Builder Unknown 33,00 2,112 7,80 3,28 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	Vee Oil 4SA 12Cy. 120 × 140 geared sc. shaft 194kW (260bhp) Kloeckner Humboldt Deutz West Ge
7394785 H3MM 5220-75 Df Esd Gc Pfd Rdr RT	**ILIGAN** **Bohol Shipping S.A.** Panama Panama	**3 919** 2 629 7 114	 NK	**1974** Okayama Zosen K.K.—Hinase (248) 107,07 17,25 7,100 98,99 17,20 8,69 P 23,2 F 9,8 1 dk	**M General Cargo** G.8 991 B.8 511 2 Ha (stl) (26,9 28,6 × 8,6) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mits Kobe Hatsudoki K.K. Fuel 513,0t-14,0pd
6522050 M:C-0 00022 Df Esd Rdr RT	**ILIGAN CITY** ex Fuji-78 **William Lines Inc.** Cebu Philippines	**2 814** 1 628 816	 (NK)	**1965** Mitsubishi Heavy Industries Ltd. —Shimonoseki (617) 92,28 13,34 4,212 83,01 13,31 6,20 2 dks	**M Ferry/General Cargo** 1346P 2 Ho ER	Oil 2SA 7Cy. 520 × 900 3 655kW (4 900bhp) Kawasaki Dockyard Co. Ltd. Gen 2 × 280kW 1 × 64kW 445V a Fuel 216,5t-19,5pd
5085304 DUCE 221992 Rdr RTh	**ILIGAN EXPRESS** ex Daiwa Maru-75 **Iligan Bay Express Corp.** Manila Philippines	**994** 495 1 625	 (NK)	**1961** Nagoya Zosen—Nagoya (164) 67,92 10,47 4,903 62,03 10,42 5,52 P 15,9 F 7,4 1 dk	**M General Cargo** 1 Ho 42,2 ER G.1 954 B.1 858 2 Ha (stl) (15,3 15,6 × 5,0) ER	Oil 4SA 6Cy. 370 × 520 746kW (1 000bhp) Niigata Eng. Co. Ltd. Gen 2 × 40kW 225V 60Hz a.c. Fuel 53,0t (d.o.)-3,5pd
5195628 DVWL 220178 Rdr RTm/h	**ILIGAN MERCHANT** ex Kowa Maru-73 **Iligan Bay Express Corp.** Manila Philippines	**980** 513 1 633	 NK	**1960** Onomichi Zosen—Onomichi (68) 68,03 10,47 4,852 62,01 10,42 5,52 P 16,5 F 7,4 1 dk	**M General Cargo** 2 Ho 21,7 20,4 ER G.1 971 B.1 814 2 Ha (14,2 14,4 × 5,0) ER 4W Der 4(5)	Oil 2SA 6Cy. 360 × 600 671kW (900bhp) Uraga Diesel Kogyo Tama Gen 2 × 40kW 1 × 15kW 225V d. Fuel 51,0t (d.o.)
5325194 DVRL 213585 Rdr RT	**ILIGAN TRADER** ex Miyataka Maru-72 ex Shoho Maru-67 **Iligan Bay Express Corp.** Manila Philippines	**1 034** 620 1 630	 NK	**1957** Kurushima Dock Co. Ltd.—Imabari (5) 66,32 10,22 4,757 64,42 10,19 5,41 P 18,3 F 9,2 1 dk RW	**M General Cargo** 2 Ho ER G.2 137 B.1 934 2 Ha (each 14,9 × 4,9) ER 4W Der 4(5)	Oil 4SA 6Cy. 435 × 640 970kW (1 300bhp) Ito Tekkosho S Gen 2 × 100kW 230V d.c. Fuel 84,5t
7227982 Df Esd Gc Pfd Rdr RT	**ILIM** **U.S.S.R.** U.S.S.R.	**3 670** — 5 126		**1972** Rauma-Repola Oy—Rauma/Raumo (215) 106,08 15,45 6,500 97,01 15,42 7,90 1 dk	**M Tanker** Ice strengthened Mchy.aft	Oil 2SA 5Cy. 500 × 1100 2 611kW (3 500bhp) Bryansk Eng. Works B
7208247 SV3436 13	**ILION** **Larco Societe Minere et** **Metallurgique S.A.** Prodromos Lines S.A. Chalkis Greece	**1 205** 1 147 1 991	 GL	**1972** Frd. Krupp Schiffsw—Duisberg (509) 85,02 11,41 3,001 81,82 11,31 3,99 P 10,1 F 8,0 1 dk	**TM General Cargo Barge** Mchy.aft G.2 695	2 Oil 4SA each 16Cy. 140 × 180 746kW (1 000bhp) Motorenw. Mannheim A.G. (MWM) Man 2 Directional propellers Fuel 12,0t (d.o.)
5376985 SYCQ 6335 Df Esd Gc Rdr RTm/v	**ILIOS** ex Vasilios R-77 **Literatura Shipping Co. S.A.** Golden Union Shipping Co. S.A. Piraeus Greece	**10 741** 6 316 16 426	 AB	**1962** Austin & Pickersgill Ltd.—Southwick, Sunderland (818) 160,33 20,58 9,802 150,12 20,50 12,81 2 dks RW rf nil	**M General Cargo** CSD 6 Ho 16,4 20,5 20,8 11,2 19,9 17,2 G.22 686 B.20 444 6 Ha (8,2 × 5,4) (11,7 11,9 11,9 11,2 8,7 × 7,3) 18W Der 1(30) 1(15) 18(5)	Oil 2SA 7Cy. 760 × 1550 7 833kW (10 500bhp) N.V. Koninklijke Maats. "De Schelde" Vliss Gen 3 × 250kW 440V 60Hz a.c. Fuel 1 794,5t (hvf)
5415119 YTGI Df Gc Pfd Rdr RTh	**ILIRIJA** ex Bornholmerpilen-71 **Jadranska Linijska Plovidba** Rijeka Yugoslavia	**2 026** 872 877	 (BV)	**1963** Jos. L. Meyer—Papenburg (516) 80,45 14,43 4,109 73,41 14,41 5,31 P 15,6 B 5,2 F 13,5 1 dk & S dk	**TM Passenger/RoRo Cargo/Ferry** OSD Vehicles 900P Bow & stern doors	2 Oil 4SA each 8Cy. 400 × 580 2 954kW (3 960bhp) Kloeckner Humboldt Deutz Gen 3 × 216kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 172,5t (d.o.)
7901186 OWZR D2700 Df Esd Gc Pfd Rdr RT	**ILIVILEQ** **Nanortalik Fiskerselskab ApS** Nanortalik Greenland (Danish)	**294** 93 —	 NV	**1979** I/S Orskovs Staalskibsvaerft —Frederikshavn (108) 35,01 9,33 31,63 9,31 6,30 F - 1 dk rf 762 Box K 102	**M Factory Fishing** Fish-factory Stern Trawler Ref. Ice strengthened Mchy.aft	Oil 2SA 9Cy. 260 × 400 671kW (900bhp) B&W Alpha-Diesel A/S Frederik Gen 2 × 168kW 380V 50Hz a.c. Controllable pitch propeller
5080366 LMPO Df Esd Rdr RT	**ILJANA** ex Rytind-77 ex Bjorgstein-74 ex Corona-73 **K/S A/S Br. Edvardsen** Bodo Norway	T.Mk **299** 178 660	 GL	**1956** Husumer Schiffsw.—Husum (1096) 59,82 9,45 3,302 53,42 9,40 5,03 P 14,1 B 12,2 F 8,0 2 dks RW	**M General Cargo** 1 Ho 35,9 ER G.1 404 B.1 265 1 Ha (stl) (25,3 × 4,6) ER 4W Der 4(1,75)	Oil 4SA 6Cy. 320 × 450 187kW (250bhp) Kloeckner Humboldt Deutz Fuel 70,0t (d.o.)

7121619 DDNV Df Esd Rdr RTh	**ILKA** **M.s. 'Ilka' Schiffahrtsges. Dietrich Sander Bereederungs G.m.b.H. & Co.** Dietrich Sander Bereederungs G.m.b.H. Bremen Federal Republic of Germany	**500** 296 1 140	GL	**1971** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (172) 64,14 10,09 3,925 58,60 9,99 6,25 2 dk	**M General Cargo** 1 Ho 41,7 ER G.2 362 B.2 213 1 Ha (stl) (31,3 × 7,7) ER 2W Der 1(3-5) 1(3)	Oil 4SA 8Cy. 230 × 270 671kW (900bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 40kW 1 × 25kW 220/380V 50Hz a.c. Fuel 76,0t (d.o.) 11,5kn
5158967 1611/L	**ILKE** **Government of The Republic of Indonesia** P.T. Pelajaran Rakjat Indonesia (P.R.I.) Surabaya Indonesia	**399** 241 610	BKI	**1955** Vereenigde Prauwen Verer—Jakarta (420) 55,38 9,22 2,921 51,69 9,20 4,91 1 dk & S dk	**M General Cargo** OSD Mchy.aft	2 Oil 4SA each 6Cy. 146 × 203 geared to sc. shaft 298kW (400bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 9,75kW 110V Fuel 43,5t 8kn
7389950 Rdr RT	**ILKER KARTER** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**456** — 180		**1980** Denizcilik Bankasi T.A.O.—Halic, Istanbul (194) 58,22 11,00 2,401 52,81 10,61 3,61 2 dks	**TM Ferry**	2 Oil 4SA each 8Cy. 210 × 300 reduction geared 1 119kW (1 500bhp) Stork-Werkspoor Diesel B.V. Netherlands
7917458 Df Esd Gc Pfd Rdr RT	**ILLARGIA** **Pesqueras Echebastas** Spain	**1 285** 590 2 500	BV (Class cont.)	**1980** Maritima de Axpe S.A.—Bilbao (119) 87,76 13,62 4,901 80,35 13,59 7,40 2 dks	**M General Cargo** OSD Ref Mchy.aft	Oil 4SA 8Cy. 400 × 580 2 089kW (2 800bhp) Deutz Hijos de J. Barreras S.A. Vigo
6926385 UERO M-29054 Df Esd Gc Rdr RT	**ILLARION RYABIKOV** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 690** 926 1 496	RS	**1967** .............U.S.S.R. 84,71 14,03 5,700 78,06 14,00 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.244 In.1 878 4 Ha (stl) (1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) (1,2 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7109001 P3LF Df Esd Gc Rdr RTm/h/v	**ILLERBERG** ex Hamburger Senator-78 **Josef Roth (Cyprus) Shipping Co. Ltd.** Limassol Cyprus	T.Mk **2 828** 1 943 5 883 **4 797** 3 324 7 435	GL	**1971** Orenstein Koppel & Luebecker—Luebeck (682) 116,69(BB) 17,30 6,516/7,513 107,68 17,20 9,91 2 dks	**M General Cargo** 3 Ho 21,3 28,5 26,6 ER G.10 645 B.10 000 3 Ha (stl) (12,9 × 7,7) (19,5 19,5 × 10,5) ER 10W Der 2(60) 10(10)	Oil 4SA 8Cy. 450 × 550 2 984kW (4 000bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 232kW 1 × 134kW 380V 50Hz a.c. Fuel 498,0t (hvf) 15kn
5159002 SWAE 5588 Df Esd Gc Rdr RT	**ILLIRIA** **Blue Aegean Sea Line S.A.** Piraeus Greece	**3 851** 1 899 965	AB (RI)	**1962** Cant. Nav. Pellegrino—Napoli (116) 101,40 14,66 5,023 87,00 14,61 9,02 3 dks RW conv Passenger/General Cargo 77	**TM Passenger** CSD 198bth P 1 Ho 16,4 B.649 1 Ha (5,1 × 2,9) 2W Der 2(3)	2 Oil 2SA each 6Cy. 480 × 640 4 342kW (5 820bhp) S.A. Fiat S.G.M. Turino 18kn
6421945 TFFA 0981 Df Esd Gc Rdr RT	**ILLUGI** ex Fjolnir-78 ex Sigurdur Sveinsson-77 ex Reykjarost-76 ex Sigurfari-71 **Vogur H/f** Djupivogur Iceland	**104** 34 —		**1965** Marstal Traeskibsvaerft A/S—Marstal 28,40 6,41 3,201 25,48 6,20	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 222 × 292 Blackstone & Co. Ltd. Stamford Fuel (d.o.)
7207619 EBYZ Df Esd Gc Pfd Rdr RT	**ILLUMBE** **Ricardo Lopez Gomez** La Coruna Spain	**205** 85 —	BV	**1972** S.L. Ardeag—Bilbao (64) 34,22 28,61 6,19 3,71 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 5Cy. 315 × 480 373kW (500bhp) Duvant Carmelo Unanue Zumaya 10kn
7832165 596732	**ILLUSION** **David I. Green** Corpus Christi, Tx United States of America	**103** 70 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1dk	**Wood M Fishing**	Oil 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois
7607077 PLXA Esd Rdr RT	**ILMAMUI** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**751** 392 950	BKI NV	**1978** Hjorungavaag Verksted A/S—Hjorungavaag (27) 59,92 3,601 54,41 11,41 6,23	**M General Cargo**	Oil 4SA 6Cy. 240 × 260 858kW (1 150bhp) Stork Stork-Werkspoor Diesel B.V. Netherlands 11kn
6402937 OGJT 1323 Df Esd Gc Pfd Rdr	**ILMATAR** **Finska Angfartygs A/B (EFFOA) (Finland Steamship Co. Ltd.)** Helsinki/Helsingfors Finland	**7 155** 3 762 843	NV	**1964** Wartsila-Kon. Sandvikens Skepps.—Helsinki/Helsingfors (375) 128,33 16,41 4,420 116,44 16,36 7,93 3 dks, pt 4th dk rf 500 len 73	**TrM Passenger/Ferry** 450bth 750dk P Ice strengthened Side doors Mchy.aft	3 Oil 7 535kW (10 100bhp) (centre) 2SA 12Cy. 510 × 550 Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo (wing)2 Oil 4SA each 8Cy. 250 × 300 NE added73 Nydqvist & Holm A/B Trollhattan Gen 3 × 448kW 380V 50Hz a.c. 3 Controllable pitch propellers Wing shafts added 73 Thw. thrust propeller fwd Fuel (hvf) 20kn

6914033 ESIZ M-30275 Df Esd Gc Pfd Rdr RT	**ILMEN** **U.S.S.R.-'Zapryba'** Kaliningrad U.S.S.R.	**2 177** 746 1 152	RS	**1969** VEB Volkswerft Stralsund—Stralsund (255) 81,97 13,64 5,157 73,00 13,59 9,53 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta G.163 In.1 075 L.10 4 Ha (stl) (1,5 × 1,9) (2,6 2,6 2,6 × 2,6) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdebur Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,75k
5159052 UOBV M-674 Df	**ILMEN** ex Kollaa-48 **U.S.S.R.** Kholmsk U.S.S.R.	**2 067** 1 170 2 327	RS	**1943** A/S Langesunds M/V—Langesund (18) 79,86 12,65 5,271 12,60 7,88 2 dks	**S General Cargo** CSD 2 Ho B.4 211 4 Ha (6,4 7,4 7,4 7,4 × 6,1) 8W Der 8(2,5)	C 2Cy. 433 & 856 × 856 & LP turb with dr gearing & hydraulic coupling A/S Langesunds M/V Langesun 11k
7436519 UZJB M-12417	**ILMENIT** **U.S.S.R.-Ministry of Geology** Vladivostok U.S.S.R.	**166** 18 35	RS	**1974** ............U.S.S.R. 33,96 7,09 2,509 3,66 1 dk	**M Research** Ice strengthened	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdebur Fuel (d.o.) 9k
5411759 UEYE M-17110 Df Esd Gc Rdr RT	**ILMENLES** **U.S.S.R.-Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 730** 1 295 3 715	RS	**1963** Valmet Oy Pansion Tehdas —Turku/Abo (276) 102,29 14,03 6,001 93,02 14,00 7,04 1 dk	**M General Cargo** Ice strengthed 4 Ho 13,5 14,1 14,1 14,4 ER B.4 751 4 Ha (stl) (10,5 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvasky Fuel 35,5t (d.o.) 213,5t (hvf) 13,75k
7025372 OBPM Df Esd Gc Rdr RT	**ILO** **Government of The Republic of Peru (Ministerio de Marina - Direccion General Economica Marina)** Callao Peru	**8 621** 6 116 13 450	✠**100A1** SS 1/77 ✠**LMC** ✠**Lloyd's RMC** EL Bt 2$\frac{5}{16}$"U2 FN 4717	**1972**-6 Servicio Industrial de la Marina —Callao (7) 153,88 20,48 9,386 144,56 20,41 12,22 F 23,5 3 dks rf nil 7BH WB2251t incl. DTf328t	**M General Cargo** CSD Ref Mchy.aft 5 Ho 11,8 18,8 20,8 26,4 20,8 G.20 651 B.1 911 In.430 5 Ha (stl) (7,0 12,8 12,8 18,2 10,4 × 6,5) 12W Cr 1(3) Der 2(50) 8(10) 4(5)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenha AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 0,79N/mm² (8kgf/cm²) Gen 3 × 380kW 450V 60Hz a.c.
5034769 IKPH 1042 Df Esd Gc Rdr RTm/v	**ILO** ex Ilias-70 ex Ballygally Head-68 **Antonio Pugliese** Napoli Italy	**1 295** 716 2 218	RI ✠Classed LR until 10/69	**1954**-3 Arnhemsche Schps. Maats. —Arnhem (363) 73,72 11,54 5,538 67,01 11,51 6,41 Ba 16,5 F 7,4 2 dks RW	**M General Cargo** CSD 2 Ho 16,0 26,6 ER G.2 532 B.2 388 2 Ha (stl) (8,5 18,2 × 5,0) ER 6W Der 2(5) 4(3)	Oil 4SA 8Cy. 390 × 680 1 044kW (1 400bhp) N.V. Werkspoor Amsterda Gen 3 × 60kW 220V d.c. Fuel 77,0t (d.o.) 12k
7311070 Rdr	**ILOCOS EXPRESS** ex Shinsen Maru No. 2-80 **Cruz del Sur Naviera** Panama Panama	**998** 520 2 032		**1967** Fukushima Zosen Tekko K.K. —Matsue (220) 71,30 10,55 4,852 64,98 10,52 5,52 1 dk	**M General Cargo** 1 Ho ER G.2 160 B.2 055 1 Ha (32,6 × 6,0) ER 6W Der 1(12) 1(10)	Oil 4SA 6Cy. 380 × 540 970kW (1 300bhp) Nippon Hatsudoki Ko Gen 2 × 16kW 220V a.c. Fuel 63,0t-4,0pd 11,5
7503946 M:KT-0 00007 Rdr RT	**ILOILO CITY** **Philippine National Oil Co.** Luzon Stevedoring Corp. Manila Philippines	**1 242** 1 004 2 288	AB	**1976** Bataan Shipyard & Eng. Co. Inc. —Mariveles (2) 67,67 15,88 3,122 66,45 15,85 3,69	**TM Tank Barge** Mchy.aft L.(oil) 286	2 Vee Oil 2SA each 12Cy. 146 × 146 1 007kW (1 350bhp) General Motors Corp., Detroit Diesel Allison Div. Det Gen 2 × 140kW 1 × 12,5kW 220V 60Hz a.c. 8,5
6405525 DYBW 205497 Df RT	**ILOILO CITY** ex Victor-78 ex Albert-69 ex FS 527-57 **William Lines Inc.** Cebu Philippines	**648** 389 940	AB	**1944** Calumet Shipyard & D.D. Co. —Chicago, Illinois (174) 66,15 9,96 3,655 62,44 9,76 4,35 F 8,0 1 dk rf 152 len 56 conv General Cargo 56	**TM Ferry/General Cargo** 410dk P 3 Ho 12,8 7,9 17,0 ER G.1 132 B.993 3 Ha (6,1 4,2 3,6 × 4,8) ER Der 3(5)	2 Oil 2SA each 6Cy. 222 × 267 746kW (1 000bhp) General Motors Corp. Detroit Gen 2 × 100kW 1 × 25kW 230V Fuel 74,0t (d.o.) 11
7606982 PLXD Esd Rdr RT	**ILOLUTA** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**751** 392 950	BKI NV	**1977** Bolsones Verft—Molde (251) 59,92 3,652 54,41 11,41 6,18 2 dks	**M General Cargo** 2 Ho ER 2 Ha (6,4 × 7,0) (12,9 × 7,7) ER	Oil 4SA 6Cy. 240 × 260 821kW (1 100bhp) Stork-Werkspoor Diesel B.V. Netherla
7917367 H8JV 1024 7-80 Df Esd Gc Rdr RT	**ILONA** **Heliconides Naviera S.A.** Panama Panama	**31 200** 23 500 54 199	BV (Class cont.)	**1980** Santierul Naval Constantza —Constantza 219,82 32,19 12,402 205,37 32,11 17,00 P 32,4 F 18,9 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 16,5 28,4 18,9 26,8 17,0 29,4 18,1 ER HeCls. B 10 Ha (stl) (each 5,9 × 7,9) ER	Oil 2SA 6Cy. 900 × 1550 S 14 905kW (19 980bhp) Po H. Cegielski Gen 3 × 504kW 50Hz a.c. Fuel 308,0t (d.o.) 2 986,0t (hvf)-51,0pd 15
7611767 PLXB Esd Rdr RT	**ILOSANGI** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**751** 392 950	BKI NV	**1977** Hasund, Smie & Sveiseverk —Ulsteinvik (20) 59,92 3,652 54,41 11,41 6,18 2 dks	**M Passenger/General Cargo** 2 Ho ER 2 Ha (6,4 × 7,0) (12,9 × 7,7) ER	Oil 4SA 6Cy. 240 × 260 671kW (900bhp) Stork-Werkspoor Diesel B.V. Nethe 10
5159117 YTGN RT	**ILOVIK** **Obalna Plovidba 'Split'** Split Yugoslavia	**499** 159 623	JR (BV)	**1961** Brodogradiliste "Losinj"—Mali Losinj (620/1) 53,50 9,05 3,404 47,48 9,02 5,64 2 dks RW	**M General Cargo** CSD 2 Ho ER G.1 304 B.1 226 2 Ha (each 8,6 × 5,4) ER 2W Der 4(1,5)	Oil 2SA 6Cy. 240 × 370 336kW (450bhp) E made55 fitted60 Brodogradiliste "Uljanik" Gen 3 × 72kW 220V Fuel (d.o.)

7329819 URIA M-28258	**ILPYR** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**163** 39 88	RS	**1973** ...............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7800734 SGMP Df Esd Gc Pfd Rdr RT	**ILSE** **Lars Georg Johansson** Skarhamn Sweden	**7 852** 4 672 12 905	NV	**1979** Lodose Varv A/B—Lodose (177) 142,42 17,84 8,621 136,58 17,81 11,10 P - F - 1 dk rf 51	**M Tanker** Chemical Ice strengthened Mchy.aft In.1 184 L.17 546	Oil 4SA 8Cy. 400 × 480 4 327kW (5 800bhp) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Thw. thrust propeller fwd 14,5kn
5272426 3EON 5178-HK Df Esd Gc Pfd Rdr RTm/h/v	**ILSE** ex Pazifik-72 **Mediterranean Shipping Co. S.A.** Panama Panama	**3 739** 2 082 6 600	GL	**1952** Howaldtswerke A.G.—Kiel (953) 122,21 16,57 7,240 112,02 16,51 10,42 F 17,1 1 dk & S dk R	**M General Cargo** OSD 12P 5 Ho 6,1 21,6 22,1 18,5 16,3 G.11 444 B.10 213 5 Ha (4,8 14,7 13,3 10,8 8,1 × 7,0) Der 1(50) 1(20) 4(5-10) 6(5) 4(3)	Oil 2SA 5Cy. 700 × 1200 2 238kW (3 000bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 100kW 220V d.c. Fuel (hvf) 13kn
5159222 DUK Df Esd Rdr RT	**ILSE WOLTER** ex Nordkap-62 **Friedrich Wolter** Hamburg Federal Republic of Germany	**422** 274 640	GL	**1955** J. J. Sietas Schiffsw.—Hamburg (384) 52,00 8,21 3,341 47,15 8,16 3,41 P 13,2 F 6,4 1 dk RW len 57	**M General Cargo** 1 Ho 31,9 ER G.966 B.906 3 Ha (8,5 7,5 7,7 × 5,4) ER 3W Der 2(2)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Kloeckner Humboldt Deutz Koeln Fuel 18,5t 9kn
5159246 ISGB 44	**ILVANIA** **Marittima Commerciale Elbana di Mario Bolano e C.** Portoferraio Italy	**372** 211 —	(RI)	**1919** Arsenale del Lloyd Triestino—Trieste 42,98 7,93 41,92 7,88 3,28 1 dk R	**M General Cargo** 2 Ho	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) NE 57 Kloeckner Humboldt Deutz Koeln
7906992 RT	**ILYA ILYIN** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1979** VEB Volkswerft Stralsund—Stralsund (491) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 2,0) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) MAN DMR Dieselmotorenwerk Rostock Rostock 16,25kn
6707442 USOG M-27905 Df Esd Gc Rdr	**ILYA KATUNIN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 344** 944 1 334	RS	**1966** Stocznia Gdanska Im. Lenina—Gdansk (B26/17) 83,11 13,85 5,601 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.269 In.1 496 5 Ha (stl) (1,9 4,8 1,9 × 1,9) (1,2 1,2 × 1,2) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer Z.U.T. "Zgoda" Swi 12,5kn
6915685 UYHW M-29931 Df Esd Gc Rdr RT	**ILYA KULIK** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 630** 2 681 — **8 874** 4 567 12 884	RS	**1968** Kherson Shipyard—Kherson 152,81 20,63 7,800/9,367 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 420 5 Ha (stl) (9,8 9,8 × 9,7) (14,4 14,4 × 10,9) ER (14,4 × 10,9) Cr 5(8)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) B&W Bryansk Eng. Works Bryansk Fuel 272,5t (d.o.) 1 165,5t (hvf) 17kn
7511591 UGTY M-33421 Df Esd Gc Pfd Rdr RT	**ILYA MECHNIKOV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**6 400** 3 250 5 880	RS	**1976** Stocznia Gdanska Im. Lenina—Gdansk (B437/11) 139,60(BB) 18,04 7,781 128,00 18,00 11,51 2 dks	**M General Cargo** Ref. 2bth P Ice strengthened 2 Ho ER 2 Ho In.7 430 4 Ha (stl) (5,4 6,7 × 6,4) ER (6,7 6,7 × 6,4) 8W Der 8(5)	Oil 2SA 8Cy. 680 × 1250 9 847kW (13 200bhp) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. 21,75kn
5159258 UPVW M-2796 Df Esd Gc Rdr	**ILYA MECHNIKOV** **U.S.S.R.** Zhdanov U.S.S.R.	T.Mk **4 105** 1 934 — **5 623** 2 953 7 560	(RS)	**1956** At. & Ch. de la Loire—St. Nazaire (367) 129,67 16,84 6,792/7,522 120,50 16,79 10,11 2 dks RW	**S General Cargo** Ice strengthened 4 Ho 16,6 21,0 ER 17,9 19,9 G.10 030 B.9 159 4 Ha (10,2 10,5 × 7,0) ER (10,5 10,5 × 7,0) 8W Der 1(60) 1(40) 4(10) 4(6)	2 S Turb dr geared to sc. shaft 3 357kW (4 500shp) At. & Ch. de Bretagne Nantes Fuel 872,0t (o.f.) 14kn
				IN PORT DAMAGED DURING HOSTILITIES 10/73		
7052272 Df Esd Gc Rdr RT	**ILYA MUROMETS** **U.S.S.R.** U.S.S.R.	**2 305** — 1 110		**1966** Admiralteiskiy Shipyard—Leningrad 67,72 18,11 6,058 62,01 17,51 8,31 2 dks	**TD-E Icebreaker** Ice strengthened 1 Ho 1 Ha 2W Der 2(1,5)	3 Oil driving gen. connected to elec. motors & geared to 3 sc. shafts U.S.S.R. 2 propellers aft, 1 fwd
6805000 UPXG M-1591	**ILYA MUROMETS** ex Eisbar **U.S.S.R.** Vladivostok U.S.S.R.	**1 427** 521 730	(RS)	**1941** Eriksbergs M/V A/B—Goteborg 56,90 15,02 6,351 8,62	**S Icebreaker**	(f) T 3Cy. 430 720 & 1200 × 680 (a) T 3Cy. 580 930 & 1500 × 1000 Germany 1 propeller , 1 fwd 15,5kn
7843875 M-32530	**ILYA NEDBAYLOV** **U.S.S.R.** Vanino U.S.S.R.	**246** 103 52	RS	**1976** Nakhodkinskiy Shiprepairs Yard —Nakhodka 38,41 6,71 2,180 2,90 1 dk	**TM Ferry** Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 U.S.S.R. 12,75kn

6702911	**ILYA REPIN**	5 418	**1966** "61 Kommunar" Shipyard—Nikolayev	**D-E Fish Carrier**	4 Oil 2SA each 10Cy. 207 × 508 driving	
UYJA		2 301	130,00 16,84 7,220	Ref.	gen. connected to 1 elec. motor &	
M-27615	**U.S.S.R. -'Azcherryba'**	5 170	RS 120,96 16,79 9,53	Ice strengthened	geared to sc. shaft	
Df Esd	Sevastopol U.S.S.R.		2 dks	4 Ho ER		U.S.S.R
Gc Rdr				In.7 350		16,5k
RT				4 Ha (each 4,8 × 5,1) ER		
				9W Der 8(3)		

7529653	**ILYA SELVINSKIY**	3 587	**1975** Navashinskiy Shipyard—Navashino	**TM General Cargo**	2 Oil 2SA each 8Cy. 300 × 500	
UHMS		1 740	123,50 15,02 4,499		1 492kW (2 000bhp)	
M-32835	**U.S.S.R. -Soviet Danube**	4 100	RS 117,00 14,99 6,51	Ice strengthened	Russkiy-Diesel Works	Leningra
Df Esd	**Shipping Co.**		1 dk	4 Ho 17,9 17,9 18,5 17,9 ER	Fuel 217,5t (hvf)	11,75k
Gc Rdr	Izmail U.S.S.R.			B.4 900		
RT				4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER		
				Cr 2(8)		

7010092	**ILYA ULYANOV**	T.Mk	**1970** VEB Warnowwerft—Warnemuende	**M General Cargo**	Oil 2SA 8Cy. 700 × 1200	
UQRT		**5 627**	(314)		7 162kW (9 600bhp)	MA
M-30362	**U.S.S.R. -Baltic Shipping Co.**	3 092	RS 151,54 20,35 —/7,641	Ice strengthened	DMR Dieselmotorenwerk Rostock	Rostoc
Df Esd	Leningrad U.S.S.R.		140,01 20,27 11,94	5 Ho 18,5 20,4 20,4 20,5 ER 18,9	Gen 3 × 368kW	
Gc Pfd		**9 323**	2 dks		Fuel 370,0t (d.o.) 1 183,5t (hvf)	18,5k
Rdr RT		5 378		G.19 129 B.17 511		
		13 150		5 Ha (stl) (12,1 12,1 12,1 × 11,8) (10,3 × 9,9) ER (10,3 × 9,9)		
				4W Cr 8(5) Der 1(60) 4(-)		

7729863	**ILYA VOLYNKIN**	T.Mk	**1978** ............U.S.S.R.	**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610	
EMZQ		**2 327**	83,90 14,03 5,720	Fish-factory Stern Trawler Ref	1 492kW (2 000bhp)	
M-35189	**U.S.S.R. -'Dalryba'**	842	RS 10,01	Ice strengthened	CKD Praha	Pra
Df Esd	Mago U.S.S.R.	1 163	2 dks	3 Ho 2 Ta	Controllable pitch propeller	
Gc Rdr				B.236 In.1 348 L.14		12k
RT				3 Ha (2,3 × 2,3) (1,9 1,9 × 1,9)		
				4W Der 4(3)		

6807527	**ILYICH**	13 101	**1933** Blohm & Voss K.a.A.—Hamburg	**TM Passenger/General Cargo** 900P	2 Oil 2DA each 8Cy. 600 × 900	
UKEO	ex Caribia-46	6 517	159,82 20,02 7,449		8 579kW (11 500bhp)	
M-11775	**U.S.S.R. -Far-Eastern Shipping**	5 480	RS 12,22	2 Ho ER 3 Ho	Blohm & Voss K.a.A.	Hambu
Df Esd	**Co.**		5 dks	B.6 421		16k
Rdr RT	Vladivostok U.S.S.R.			5 Ha (stl) (7,3 × 3,9) (5,4 × 4,8) ER (5,4 6,3 8,2 × 4,8)		
				16W Cr 2(2) Der 10(3)		

7015212	**ILYICHYOVO**	2 723	**1970** Valmet Oy Helsingin Telakka	**M General Cargo**	Oil 2SA 5Cy. 500 × 1100	
UQGF		1 302	—Helsinki/Helsingfors (251)		2 163kW (2 900bhp)	B&
M-17284	**U.S.S.R. -Lithuanian Shipping**	3 950	RS 102,27 14,03 6,211	Ice strengthened	Valmet Oy Rautpohjan Tehdas	Jyvask
Df Esd	**Co.**		93,02 14,00 6,89	4 Ho 15,3 14,7 15,7 ER 18,9	Fuel 30,5t (d.o.) 254,0t (hvf)	13,5
Gc Rdr	Klaypeda U.S.S.R.		1 dk	G.5 171		
RT				4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3)		
				8W Der 1(35) 8(5)		

6914021	**ILYICHYOVSK**	2 177	**1969** VEB Volkswerft Stralsund—Stralsund	**M Factory Fishing**	2 Oil 4SA each 8Cy. 320 × 480 geared t	
ESXN		746	(257)	Fish-factory Stern Trawler Ref	sc. shaft	
M-30284	**U.S.S.R. -'Azcherryba'**	1 137	RS 82,05 13,64 5,201	Ice strengthened	1 731kW (2 320bhp)	
Df Esd	Ilyichyovsk U.S.S.R.		73,00 13,59 9,53	4 Ho	Schwermasch. Karl Liebknecht	Magdeb
Gc Pfd			2 dks	G.163 In.1 094 L.10	Gen 4 × 256kW 380V a.c.	
Rdr RT				4 Ha (2,4 × 2,4) (1,6 × 2,1) (2,5 × 2,8) (0,9 × 1,5)	Controllable pitch propeller	14,2
				4W Der 2(5) 2(3)		

7230006	**ILYICHYOVSK**	1 583	**1972** Nippon Kokan K.K.—Asano Dockyard,	**M Dredger**	Oil 4SA 8Cy. 300 × 450	
		490	Yokohama. (D-0008)	Bucket	1 268kW (1 700bhp)	M
	U.S.S.R.	265		Dredging depth 18,0	Mitsubishi Heavy Industries Ltd.	Yokoh
Df Esd	Nakhodka U.S.S.R.		74,00 14,03 3,048	Mchy.aft	Gen 1 × 780kW 1 × 300kW	
Gc Rdr			69,63 14,00 5,11		1 × 75kW d.c.	
RT			1 dk			7,

6854910	**ILYICHYOVSK**	264	**1957** ............U.S.S.R.	**M Fishing**	Oil 4SA 8Cy. 240 × 360	
UFUL		77	39,15 7,35 2,991		NE 72	
M-2840	**U.S.S.R. -'Dalryba'**	137	(RS) 3,51	Ice strengthened	Schwermasch. Karl Liebknecht	Magde
	Petropavlovsk- U.S.S.R.		1 dk	2 Ho	Fuel (d.o.)	9
	Kamchatskiy			B.210		
				2 Ha (stl) (each 2,2 × 1,8)		
				3W Der 1(2)		

6726979	**ILYINSK**	2 723	**1967** Nystads Varv Ab	**M General Cargo**	Oil 2SA 5Cy. 500 × 1100	
UHAC		1 302	—Uusikaupunki/Nystad (243)		2 163kW (2 900bhp)	B
M-17217	**U.S.S.R. -Sakhalin Shipping Co.**	3 930	RS 102,27 14,03 6,201	Ice strengthened	Valmet Oy Rautpohjan Tehdas	Jyv
Df Esd	Kholmsk U.S.S.R.		93,02 14,00 6,89	4 Ho 15,3 14,7 15,7 ER 18,9	Fuel 30,5t (d.o.) 254,0t (hvf)	13
Gc Rdr			1 dk	G.5 166		
RT				4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3)		
				8W Der 1(35) 8(5)		

7646578	**IM. 60-LETIYA OKTYABRYA**	163	**1977** ............U.S.S.R.	**M Fishing**	Oil 4SA 8Cy. 240 × 360	
UUXB		39	33,96 7,09 2,899		228kW (305bhp)	
M-12523	**U.S.S.R. -'Dalryba'**	88	RS 30,00 3,69	Ice strengthened	Schwermasch. Karl Liebknecht	Magd
	Nakhodka U.S.S.R.		1 dk	1 Ho		8
				B.115		
				1 Ha (1,3 × 1,6)		
				2W Der 2(2)		

6906878	**IMA**	27 989	**1968** Nippon Kokan K.K.—Tsurumi	**M Bulk Carrier**	Oil 2SA 8Cy. 900 × 1550	
ELTW		20 622	Shipyard, Yokohama (844)		13 130kW (17 600bhp)	S
3111	**Alcyonia Corp.**	58 575	AB 226,42 31,17 12,399	Str. heavy cargoes	Uraga Heavy Industries Ltd.	Tama
Df Esd	Monrovia Liberia		216,42 31,09 17,53	7 Ho 21,3 26,8 26,5 15,8 26,8 22,5 25,3 ER	Gen 2 × 540kW 450V 60Hz a.c.	
Gc Rdr			P 28,7 F 15,9 1 dk		Fuel 3 032,0t (hvf)	
RTm/h/v			rf 102	G.68 109		
				11 Ha (stl) (each 10,5 × 9,6) 11 Ha (stl) (each 8,9 × 12,8) ER		

5145752 YKAL 1202 Df Esd Rdr	**IMAD** ex Moana-75 ex Ines-73 ex Heino-64 **Mohammed Abdellatif Gamdoura** Arwad Syria	**499** 306 830	(GL)	**1953** J. J. Sietas Schiffsw.—Hamburg (360) 51,92 8,49 4,039 48,82 8,44 4,65 2 dks RW	**M General Cargo** CSD 1 Ho ER G.1 019 B.949 2 Ha (each 10,2 × 5,1) ER Der 2(3)	Oil 4SA 8Cy. 290 × 420 224kW (300bhp) Maschinenbau Kiel A.G. Kiel 8,5kn
5069128 Df Esd Gc Pfd Rdr RT	**IMAD S** ex Ville de Port Louis-79 ex Chateau Lafite-69 ex Linda Scarlett-61 **Mohamed Ali Mohamed Dib Al Sawalhi** Lebanon	**2 360** 1 091 3 846 **3 444** 2 044 5 008	BV	**1958** Norderwerft Koser & Meyer —Hamburg (834) 102,01 14,56 6,097/7,182 93,02 14,51 8,79 F 13,5 1 dk & S dk RW	**M General Cargo** OSD/CSD Wine 3 Ho 13,4 18,9comb. 18,9comb. ER G.6 825 B.6 315 L.340 5 Ha (stl) (8,3 7,6 8,3 5,8 7,6 × 6,1) ER 10W Der 1(25) 10(5)	2 Oil 4SA each 8Cy. 385 × 580 geared to sc. shaft 2 335kW (3 130bhp) Maschinenbau Kiel A.G. Kiel Gen 3 × 100kW 440V 60Hz a.c. Fuel 363,5t 14,5kn
6509979 JK2236 95763	**IMAFUKU MARU No. 5** **Imafuku Kaiun Y.K.** Tokuyama, Japan Yamaguchi Pref.	**198** 101 —		**1964** Ikeda Zosen—Kinoe (66) *27,59* 7,45 27,01 7,40 3,20 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 270 × 380 224kW (300bhp) Yanmar Diesel Eng. Co. Ltd. Osaka 9kn
7110488 OVYX H500 Esd Rdr RT	**IMAK** **Axel M. O. O. Lundblad** Esbjerg Denmark	**149** 85 —		**1971** Soby Motorfabrik og Staalskibsvaerft —Soby (40) 29,72 6,81 2,750 26,01 6,79 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
6617427 Df Esd Gc Pfd Rdr RT	**IMAN** **U.S.S.R.** U.S.S.R.	**3 359** 1 560 4 471		**1966** Rauma-Repola Oy—Rauma/Raumo (155) 105,11 14,81 6,224 96,93 14,79 7,01 1 dk	**M Tanker**	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryansk
5194961 Esd RT	**IMAN** ex King Petrel-79 ex Hugo-75 ex Salto-66 ex Hugo-65 ex Kota Mas-64 ex Giang Bee-59 ex Lamongan-58 ex F. Amnuputty-51 **Omar Shipping Co. Ltd.** Interocean Agencies Ltd. Chittagong Bangladesh	**570** 300 472	GL	**1946** Albina Eng. & Mach. Works —Portland, Or (233) 55,20 8,87 2,591 8,82 P 11,0 F 8,0 1 dk	**M General Cargo** Mchy.aft B.823 4W	Oil 2SA 6Cy. 305 × 457 205kW (275bhp) Enterprise Eng. & Foundry Co. San Francisco, Ca Fuel 35,5t 8,5kn
5088033 82785 Df Esd Pfd Rdr	**IMAN** ex Arroi-74 ex Erria-70 ex Delfin-69 ex Sunnanhav-61 **Sinno Trading & Navigation Agency** Beirut Lebanon	**495** 262 996	✠Classed LR until 14/12/79	**1959**-1 A/B Falkenbergs Varv—Falkenberg (119) 60,58 10,04 3,671 54,51 9,99 3,81 P & B 32,7 F 8,0 1 dk rf 102	**M General Cargo** Ice strengthened 1 Ho ER G.1 557 B.1 416 2 Ha (12,8 × 5,0) (13,9 × 6,0) ER 5W Der 5(3)	Oil 2SA 7Cy. 290 × 490 with hydraulic coupling 627kW (840bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 61,0t (d.o.) 12kn
6926397 UFZF M-27397 Df Esd Gc Rdr RT	**IMANT SUDMALIS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 162** 1 307 1 451	RS	**1967** ............U.S.S.R. 84,71 14,03 5,700 78,06 14,00 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.157 In.1 296 6 Ha (stl) (1,5 1,5 × 1,3) (1,6 × 1,6) (1,3 1,3 1,3 × 1,2) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
7035286 UOYL M-28890 Df Esd Gc Rdr RT	**IMANT SUDMALIS** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**1 754** 545 1 660	RS	**1968** ....Kerch 83,55 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC 2W	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,75kn
6854740 UOSO M-24072	**IMANT SUDMALIS** **U.S.S.R. -'Kaspnefteflot'** Baku U.S.S.R.	**368** — 155	RS	**1960** ............U.S.S.R. 44,40 9,48 3,339 4,42 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Fuel (d.o.) 12,5kn
7040566 UEGG M-24804	**IMANTA** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	**508** 174 287	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,599 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7226859 Esd RT	**IMATAKA** **Guyana Development Corp.** Georgetown, Dem. Guyana	**115** — —	(AB)	**1972** Ast. IMESA—Coatzacoalcos (79) 5,49 21,65 3,05 1 dk	**M Fishing**	Oil 4SA 6Cy. 137 × 165 250kW (335bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel 54,0t (d.o.)
7653662 JK2402 100562	**IMAYOSHI MARU No. 5** **Naikai Kisen K.K.** Hinase, Japan Okayama Pref.	**187** 95 350		**1967** K.K. Kakimoto Zosensho—Hinase 40,01 2,801 36,00 6,20 3,00 1 dk	**M Tanker**	Oil 283kW (380bhp) Makita Diesel Co. Ltd. Japan 9,5kn
7530559 JK3809 115558 Rdr	**IMAYOSHI MARU No. 10** **Naikai Kisen K.K.** Hinase, Japan Okayama Pref.	**196** 125 565		**1976** Oka Zosen K.K.—Okayama (234) ... ... 41,99 7,79 3,41 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 250 × 400 560kW (750bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

7856006 JL3153 113329	**IMAYOSHI MARU No. 11** **Komabiki Kisen K.K.** Hinase, Okayama Pref. Japan	**199** 123 750		**1972** Imura Zosen K.K.—Komatsushima 53,01 48,49 8,50 5,01 3,201 1 dk	**M General Cargo** Mchy.aft	Oil 634kW (850bhp) Hanshin Nainenki Kogyo Japa 10,5k
5159351	**IMBUHY** **Companhia Cantareira e Viacao Fluminense** Rio de Janeiro Brazil	**480** 216 —	✠	**1926**-12 J. I. Thornycroft & Co. Ltd. —Southampton (1060) *55,45* 12,96 ... ... 1 dk R	**S Ferry** —P	C 8Cy. (4) 298 & (4) 629 × 406 J. I. Thornycroft & Co. Ltd. Southampto 1 propeller aft, 1 fwd
7614927 WN7805 287724	**IMCO EXPLORER** ex Sid Bourg ex YF 881 **Leaves Lines Inc.** New Orleans, La United States of America	**196** 63 —		**1945** Defoe SB. Co.—Bay City, Mi *37,95* 9,15 3,277 3,87 1 dk conv General Cargo Barge —	**M General Cargo** Mchy.aft	Oil 746kW (1 000bhp) U.S.A
7643667 WZC2 367 578990 Esd Gc Pfd Rdr RT	**IMCO PAT** **Halliburton Co.** Morgan City, La United States of America	**292** 198 650	AB	**1977** Halter Marine Services, Inc. —Lockport, La (587) 49,33 11,89 3,360 47,33 11,59 3,97 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 geared to sc. shafts 1 268kW (1 700bhp) Caterpillar Tractor Co. Peoria, Illi Gen 2 × 99kW a.c. Thw. thrust propeller fwd Fuel 227,5t (d.o.) 12
7722011 WZC2 367 588849 Esd Gc Pfd Rdr RT	**IMCO I** **Halliburton Co.** Morgan City, La United States of America	**292** 198 650	AB	**1978** Halter Marine Services, Inc. —Lockport, La (630) 49,33 11,89 3,353 47,33 11,60 3,97 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 12Cy. 159 × 203 geared to sc. shafts 1 268kW (1 700bhp) Caterpillar Tractor Co. Peoria, Illi Gen 2 × 150kW a.c. Thw. thrust propeller fwd 12
7819644 WZC2 367 596653 Esd Gc Rdr RT	**IMCO 2** **Halliburton Co.** Morgan City, La United States of America	**292** 198 650	AB	**1978** Halter Marine Inc.—Lockport, La (715) 49,33 11,89 3,353 47,33 11,59 3,97 F 15,3 1 dk	**TM Supply Ship**	2 Oil 4SA each 12Cy. 159 × 203 geared to sc. shaft 1 268kW (1 700bhp) Caterpillar Tractor Co. Peoria, Illi Gen 2 × 150kW a.c. Thw. thrust propeller fwd 12
7901942 WZC2 367 610220 Df Esd Gc Pfd Rdr RT	**IMCO 3** **Halliburton Co.** Morgan City, La United States of America	**292** 198 1 200	AB	**1979** Halter Marine Inc.—Lockport, La (817) 3,360 49,13 11,59 3,97 F 14,7 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 268kW (1 700bhp) Caterpillar Tractor Co. Peoria, Illi Gen 2 × 150kW a.c. Thw. thrust propeller fwd 12
5159363 TCFD 863	**IMDAT** ex Themistocles ex Alexandra D. ex Ginette ex Oeillet ex Carmen ex Duchess of York **Sevki Hantal** Istanbul Turkey	**148** 88 —	✠Classed LR until 10/05	**1893**-11 Cook, Welton & Gemmell—Hull (106) *30,82* 6,96 ... ... 1 dk R conv Side Trawler Fishing —	**Iron M General Cargo**	Oil 2SA 3Cy. 245 × 285 NE 33 H. Widdop & Co. Ltd. Keig
6922963 EOQT M-29855 Df Esd Gc Rdr RT	**IMENI 61 KOMMUNARA** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**5 418** 2 301 5 170	RS	**1968** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,53 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 driving gen. connected to 1 elec. motor & geared to sc. shaft U.S. 16
6726981 ENHB M-29744 Df Esd Gc Pfd Rdr RT	**IMERETI** **U.S.S.R. -'Azcherryba'** Poti U.S.S.R.	**2 177** 746 1 152	RS	**1967** VEB Volkswerft Stralsund—Stralsund (221) 81,95 13,64 5,163 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.163 In.1 075 4 Ha (stl) (2,2 × 1,8) (1,3 × 1,3) (2,5 × 2,2) (2,8 × 2,5) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magde Gen 4 × 256kW 380V d.c. Controllable pitch propeller 14.
7425792 YIMH Esd Gc Rdr RT	**IMHEJRAN** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**662** — 386	✠100A1 tug ✠LMC EL J $1\frac{1}{8}$"U2 FN 677	**1975**-8 Towa Zosen K.K.—Shimonoseki (477) 45,70 11,03 4,611 41,23 11,00 5,41 F 26,0 1 dk rf 610 3BH WB106T	**M Tug**	Oil 4SA 6Cy. 540 × 860 Hanshin Nainenki Kogyo Gen 3 × 230kW 385V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller aft
6609391 CLGI Df Esd Gc Rdr RT	**IMIAS** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**7 000** 3 693 10 570 **9 390** 5 238 13 209	✠100A1 CS 2/76 strengthened for heavy cargoes DTsf—veg. oil Ice Class 2 ✠LMC ✠Lloyd's RMC EL et $2\frac{1}{4}$"SQ FN 4498	**1966**-6 Cia. Euskalduna—Bilbao (194) 156,83 19,74 8,002/9,272 143,26 19,66 11,74 Ba 45,2 F 14,7 1 dk & S dk RW rf 76 3BH to S dk 5 to 2nd dk WB2454t	**M General Cargo** OSD/CSD Ref 5 Ho 21,1 21,3 21,3 21,3 ER 21,3 5 TwD 21,1 21,3 21,3 21,3 ER 25,1Upr G.18 999 B.17 339 In.1 133 5 Ha (stl) (12,3 × 6,1) (12,1 12,1 12,1 × 7,6) ER (12,1 × 7,6) Der 1(50) 8(10) 8(5)	Oil 2SA 6Cy. 760 × 1500 7 162kW (9 600bhp) Soc. Espanola de Const. Nav. AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 300kW 440V 60Hz a.c.
7733008 WYC4 022 585222	**IMIGRANTE** **Boat Imigrante Inc.** New Bedford, Ma United States of America	**145** 103 —		**1977** Bender Welding & Machine Co. Inc. —Mobile, Al *22,96* 6,71 3,38 1 dk	**M Fishing**	Oil 388kW (520bhp)

7383102 CNBY 6646 Df Esd Gc Pfd Rdr RTv	**IMILCHIL** **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**7 563** 4 215 9 634	✠**Lloyd's RMC** BV ✠LR class withdrawn 2/5/80	**1976**-3 Drammen Slip & Verk.—Drammen (82) 144,76(BB) 18,04 9,018 134,75 18,00 11,64 F 40,9 3 dks, 4th dk in Nos. 1 & 2 holds rf 102	**M General Cargo** Ref. Side doors 5(p) 5(s) 4 Ho 19,2 20,6 ER 22,1 19,8 11 TwD In.10 920 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Oil 2SA 8Cy. 680 × 1250 9 847kW (13 200bhp) Sulzer Bros. Ltd. Winterthur Gen 4 × 520kW 450V 60Hz a.c. Fuel 169,5t (d.o.) 1 200,0t (hvf) 22,5kn
7807467 PEVU Esd Gc Rdr RTm/h/v	**IMKE** **Rederij 'Imke'** B.V. Scheepvaartbedrijf "Poseidon" Delfzijl Netherlands	**1 469** 1 042 2 400	BV	**1976** Schpsw. Ton Bodewes N.V. —Franeker (F63) 81,21 11,94 4,652 74,76 11,87 5,87 1 dk rf nil	**M General Cargo** 1 Ho 55,7 ER G.3 426 B.3 256 2 Ha (stl) (26,9 14,4 × 8,3) ER 3W Der 3(5)	Vee Oil 2SA 12Cy. 220 × 380 1 119kW (1 500bhp) Appingedammer Brons Appingedam Gen 3 × 38,5kW 220/380V 50Hz a.c. Fuel 150,0t (d.o.) 11,5kn
5146017 DGOW Df Esd RT	**IMKE VON AHN** ex Mehetal-75 ex Heinz Schriewer-66 **Heinz Von Ahn** Hamburg Federal Republic of Germany	**246** 122 400	(GL)	**1941** Stader Schiffsw.—Stade 42,47 6,96 2,820 3,15 P 9,2 F 5,5 1 dk len 49	**M General Cargo** 1 Ho 27,5 G.623 2 Ha 2W	Oil 4SA 6Cy. 280 × 450 149kW (200bhp) Kloeckner Humboldt Deutz Koeln 8,5kn
6503729 VJJA 317462 Esd RTm	**IMLAY** **P. & B. Warren Pty. Ltd.** Sydney, N.S.W. Australia	**105** 66 94	✠**100A1** SS 5/78 fishing vessel **LMC** EL (a) d FN 185	**1964**-12 A. B. Rea SB. Pty. Ltd. —Newcastle, N.S.W. (4) 22,71 6,10 2,934 20,32 5,80 3,28 RFD 4,0 rf 102 3BH	**M Research/Fishing** Side-fishing Survey 6 Ho 3,0 3,2 2,4 3,0 3,2 2,4 6 Ha (0,7 × 0,7) (1,6 × 1,2) (0,9 × 0,9) (0,7 × 0,7) (1,6 × 1,2) (0,9 × 0,9) Der 1(1,5)	Oil 2SA 12Cy. 108 × 127 with sr reverse gearing 236kW (316bhp) General Motors Corp. Detroit, Mi Gen 2 × 4kW 415V 50Hz a.c.
7207425 9VCJ 344318 Df Esd Gc Rdr RTh/v	**IMME OLDENDORFF** **Holsatia Shipping Corp.** Singapore Singapore	**9 077** 6 347 15 017	GL	**1972** Austin & Pickersgill Ltd.—Southwick, Sunderland (877) 140,98 20,45 8,859 134,17 20,43 11,74 B 22,0 F 14,4 2 dks rf 25	**M General Cargo** CSD 6bth P 5 Ho 22,0 28,8 11,5 23,4 24,2 G.21 752 B.19 748 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) (11,4 × 6,7) 10W Der 1(60) 1(30) 10(5-10)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Sulzer G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 282,0t (hvf) 15kn
5159430 DHTE Df Esd RT	**IMMER BEREIT** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**253** 108 300	DSRK	**1951** VEB Volkswerft Stralsund—Stralsund 39,25 7,32 2,801 36,45 3,48 1 dk	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha ER 2W Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 45,5kW 115V d.c. 1 × 21,5kW 10kn
7801267 7235-RH	**IMMORTAL TURTLE** **Pontones Solidos S.A.** Panama Panama	**1 740** 1 592 5 191	✠**100A1** SS 6/80 pontoon EL (L) 1½"FSWR FN 1932	**1976**-6 Verolme Scheepswerf Heusden B.V. —Heusden (937) 76,05 20,20 4,560 76,00 19,80 5,62 1 dk rf nil 4BH	**Pontoon** Deck Cargo	
7432329 CNBZ Df Esd Gc Pfd Rdr RT	**IMOUZZER** **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**7 178** 4 091 9 138	BV	**1977** Drammen Slip & Verk.—Drammen (86) 144,76(BB) 18,04 8,897 134,75 18,01 11,64 F 40,9 3 dks, 4th dk in Nos. 1 & 2 holds rf 102	**M General Cargo** Ref. Side doors 5(p) 5(s) 4 Ho 19,2 20,6 ER 22,1 19,8 11 TwD In.10 722 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Oil 2SA 8Cy. 680 × 1250 geared to sc. shafts 9 847kW (13 200bhp) Sulzer Bros. Ltd. Switzerland Gen 4 × 520kW 450V 60Hz a.c. Fuel 169,5t (d.o.) 1 200,0t (hvf) 22,5kn
7525877 HOTW Df Esd Gc Pfd Rdr RT	**IMPALA** **Peter Dohle Schiffahrts K.G.** Hamburg Panama	T.Mk **3 672** 2 416 6 304 **6 417** 4 174 8 511	GL	**1977** Yamanishi Zosen K.K.—Ishinomaki (810) 129,32(BB) 6,516/7,849 119,31 19,23 10,24 P - F - 2 dks	**M General Cargo** Portable guides 3 Ho 3 TwD ER G.12 875 B.11 627 HeCls. B TEU 312 C.Ho 180/20'(40') C.Dk 132/20'(40') incl. 30 ref C. 3 Ha (stl) (12,3 × 10,3) (25,3 25,3 × 12,9) ER Der 2(50) 3(30)	Oil 2SA 7Cy. 450 × 900 4 588kW (6 150bhp) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 520kW 1 × 350kW 450V 60Hz a.c. Fuel 146,0t (d.o.) 904,0t (hvf) 16,5kn
6407365 INOO 548 Df Esd Gc Rdr RT	**IMPALA** ex Genepesca VIII°-70 **Societa 'Artica' di Antoniano Giangranco e C.** Ancona Italy	**1 370** 661 537	RI	**1964** Cant. Nav. Breda S.p.A.—Venezia (226) 73,44 11,23 4,623 64,19 11,00 5,44 RQD 7,1 B 18,6 2 dks RW	**D-E Fishing** Side Trawler 2 Ho In.566 2W Der 2(3)	3 Oil 4SA each 6Cy. 300 × 450 total 1 287kW (1 725bhp) connected to elec. motors & sc. shaft S.A. Fiat S.G.M. Turino Fuel 324,0t 13kn
7200594 517103	**IMPALA** **Penrod Drilling Co.** Morgan City, La United States of America	**296** 201 —		**1968** Burton Shipyard Co. Inc.—Port Arthur, Tx (441) 11,59 3,277 47,22 3,97 1 dk	**M Supply Ship** Deck Cargo	Oil .... Fuel (d.o.)

7528647 GZIH 379633 Df Esd Gc Pfd Rdr RT	**IMPARCA MIAMI** ex Stena Carrier-80 ex Imparca Express I-80 **Stena Atlantic Line Ltd.** London United Kingdom	**5 466** 2 485 8 113	**✠100A1** Ice Class 1A when each main engine output restricted to 6,500 **✠LMC** **UMS** EL Et 577,5/56,0U3 FN 4736	**1978**-6 Hyundai SB. & Heavy Industry —Ulsan (650) 151,01(BB) 20,48 7,322 137,01 19,91 14,66 Ba 28,4 2 dks, 2nd dk for light cargoes only, 3rd dk movable in holds rf nil DK 1BH to U dk, 3BH to 2nd dk WB2563T incl. DTsf789T, DTsa598T Comb. btm & STs in hold 305T	**TM RoRo Cargo** Vehicles Stern door/ramp Mchy.aft TEU 562 C.Ho 480/20' C.Dk 82/20'	2 Vee Oil 4SA each 12Cy. 400 × 46 geared to sc. shafts 11 638kW (15 600bhp) Pi Nippon Kokan Tsurumi Tsurumi Works, Yok AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) 2 e(ex.g) 0,79N/mm^2 (8kgf/cm^2) Gen 2 × 520kW 2 × 760kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 161,5t (d.o.) 1 490,0t (hvf)
6522098 Esd Gc Rdr RT	**IMPAVIDO LATINI**	**150** 71 —	(RI)	**1965** Dante Castracani—Ancona (55) 32,49 7,19 2,769 27,49 7,05 3,66 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 420 336kW (450bhp) Ansaldo Stab. Mecc.
6159463 LFFB Df Esd RT	**IMPERATOR** ex Torkel-67 ex Imperator-66 **Edvard Edvardsen** Bodo Norway	**299** 144 510	GL	**1956** Stader Schiffsw. G.m.b.H.—Stade (177) 45,32 8,44 3,010 40,04 8,39 3,31 1 dk RW	**M General Cargo** 1 Ho ER G.623 B.595 2 Ha (each 10,2 × 4,9) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Maschinenbau Kiel A.G. Fuel 28,5t (d.o.)
5270985 H3SM 5849-75 Df Esd Gc Rdr RT	**IMPERIA** ex Calarossa-74 ex Padova Star-66 ex Parthenon-64 **Gofrou Naviera S.A.** Panama Panama	T.Mk **2 620** 1 393 — **3 789** 2 126 2 809	RI (GL)	**1956** Deutsche Werft A.G.—Hamburg (689) 119,82 14,97 —/6,166 108,82 14,91 8,51 2 dks pt 3rd dk RW rf nil	**M General Cargo** Ref. 12bth P 4 Ho 18,9 18,9 ER 18,2 22,4 G.723 B.604 In.5 427 4 Ha (stl) (7,0 7,0 × 5,5) ER (7,0 7,0 × 5,5) 8W Der 8(5)	Oil 2SA 7Cy. 700 × 1200 3 484kW (4 670bhp) Masch. Augsburg-Nuernberg (MAN) Au
7437460 WYT9 608 549388	**IMPERIAL** **James S. Feifer** Philadelphia, Pa United States of America	**112** 76 —		**1973** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. 146 × 146 261kW (350bhp) General Motors Corp., Detroit Diesel Allison Div.
6605773 VGFP 326037 Df Esd Gc Pfd Rdr RTm/v	**IMPERIAL ACADIA** **Imperial Pipe Line Co. Ltd.** Halifax, N.S. Canada	**7 068** 3 908 10 475	**✠100A1** CS 6/80 oil tanker (cc) Ice Class 1 **✠LMC** EL at 2"SQ FN 3489	**1966**-4 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (39) 134,22(BB) 18,34 7,697 125,79 18,29 9,45 P 36,9 F 20,8 1 dk RW rf nil 11BH WB503t incl. DTf218t	**M Tanker** 19 Ta ER L.(oil) 13 111 HeCls. BptC	Oil 2SA 7Cy. 500 × 1100 3 973kW (5 326bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kob WTAuxB 1,18N/mm^2 (170lbf/in^2) AuxB 0,42N/mm^2 (60lbf/in^2) Gen 2 × 300kW 220/440V 60Hz a.c Thw. thrust propeller fwd Fuel 366,0t (hvf)-21,5pd
6905020 VYQJ 329352 Df Esd Gc Pfd Rdr RTm/h/v	**IMPERIAL BEDFORD** **Imperial Oil Ltd. (Marine Division)** Halifax, N.S. Canada	**9 500** 6 644 14 204	**✠100A1** CS 6/79 oil tanker (cc) Ice Class 1 **✠LMC** EL Bt 2$\frac{5}{16}$"U2 FN 4413	**1969**-8 Davie SB. Ltd.—Lauzon, P.Q. (666) 148,22 21,39 7,925 140,19 21,34 10,14 P 30,2 F 18,3 1 dk rf 76 12BH WB478t	**M Tanker** 7 Ta ER L.(oil) 19 301 HeCls. BC	Oil 2SA 5Cy. 700 × 1200 4 782kW (6 410bhp) Masch. Augsburg-Nuernberg (MAN) Au WTAuxB 2,07N/mm^2 (300lbf/in^2) AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 300kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 58,0t (d.o.) 406,5t (hvf)-21,0pd 1
7034995 VXKM 331082 RTv	**IMPERIAL DARTMOUTH** **Imperial Oil Ltd. (Marine Division)** Halifax, N.S. Canada	**1 192** 931 2 078	**✠A1** SS 8/78 oil tanker FP above 51.7°C. Halifax harbour service **✠LMC** EL (L) 1$\frac{3}{16}$"U2 FN 1041	**1970**-12 Collingwood Shipyards —Collingwood, Ont. (196) 62,64 12,53 4,039 60,97 12,20 4,88 P 8,3 1 dk rf 305 6BH	**TM Tank Barge** 3 Ta ER L.(oil) 2 458 HeCls. ptC Der 1(1)	2 Oil 4SA each 6Cy. 159 × 203 560kW (750bhp) Caterpillar Tractor Co. Peoria, Gen 2 × 250kW 1 × 75kW 440V 60Hz a.c. 2 Directional propellers Fuel 9,0t (d.o.)
5159519 145671 Pfd	**IMPERIAL EAGLE** ex Crested Eagle-58 ex Royal Lady-48 ex New Royal Lady-47 **Mrs. L. Magn** Malta	**257** 144 —	✠Classed LR until 11/12/70	**1938**-6 J. Crown & Sons Ltd.—Sunderland (192) 44,15 7,95 2,058 41,15 7,65 2,90 1 dk R	**TM Ferry** —dk P	2 Oil 2SA each 6Cy. 265 × 345 492kW (660bhp) Crossley Bros. Ltd. Manc Fuel 6,0t
5411761 CYBS 319263 Rdr RTm	**IMPERIAL LACHINE** **Imperial Oil Ltd. (Marine Division)** Montreal Canada	**734** 694 1 263	**✠A1** Lake SS 4/77 oil tanker FP above 51,7°C. Montreal—Sorel service **LMC** EL (j) 1$\frac{1}{16}$"SQ FN 782	**1963**-6 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (32) 53,65 11,31 51,29 10,98 4,27 1 dk rf 305 5BH	**TM Tanker** 3 Ta ER L.(oil) 1 493 HeCls. C	2 Vee Oil 2SA each 12Cy. 114 × 127 flexible couplings 560kW (750bhp) General Motors Corp. Detr Gen 1 × 7,5kW 115V 60Hz a.c. 2 Directional propellers Fuel 3,5t (d.o.)
5159583 VGYS 188390 Df Esd Gc Rdr RTm/v	**IMPERIAL QUEBEC** **Imperial Oil Ltd. (Marine Division)** Montreal, P.Q. Canada	**4 680** 2 798 6 566	**✠100A1** CS 5/80 oil tanker **✠LMC** EL x 1$\frac{13}{16}$"SQ FN 2586	**1957**-12 Collingwood Shipyards —Collingwood, Ont. (161) 114,31 15,88 6,808 107,27 15,85 8,26 P 34,8 F 13,5 1 dk rf nil 13BH WB424t	**M Tanker** 18 Ta ER L.(oil) 8 118 HeCls. BC	2 Oil 2SA each 8Cy. 206 × 508 with hydraulic couplings & sr geared to s shaft 1 910kW (2 560bhp) Fairbanks Morse & Co. Belo 2 WTAuxB 1,38N/mm^2 (200lbf/in^2) Gen 2 × 125kW 230V 60Hz a.c. 11 Fuel 249,0t (d.o.)-13,0pd
5159600 VCVS 173217 Df Esd Gc Pfd Rdr RTm/v	**IMPERIAL SARNIA** **Imperial Oil Ltd. (Marine Division)** Sarnia Canada	**4 947** 3 101 6 832	**✠100A1** Lake SS 4/79 oil tanker Great Lakes & River St. Lawrence service **✠LMC** EL x FN 2827	**1948**-10 Collingwood Shipyards —Collingwood, Ont. (139) 124,54 16,21 6,671 FW 117,35 16,16 7,93 P 27,2 F 15,3 1 dk rf 152 len 54 11BH WB316t	**S Tanker** 14 Ta ER L.(oil) 8 891 HeCls. BC	2 S Turb dr geared to sc. shaft 2 163kW (2 900shp) The John Inglis Co. Ltd. Toront 2 WTB 2,07N/mm^2 (300lbf/in^2) Spt (hs503,2) Gen 2 × 150kW 230V d.c. Fuel 421,5t (o.f.)-21,5pd

7027265 HO-5878 Df Esd Gc Pfd Rdr RTv	**IMPERIAL SERVICE** **Zapata Marine Service Ltd. S.A.** Panama Panama	**692** 262 950	✠**100A1** ✠**LMC**	SS 12/75 EL K 1$\frac{1}{2}$"U1 FN 846	**1971**-2 Drypool Eng. & D.D. Co. Ltd.—Hull (1531) 56,24 11,99 4,268 49,99 11,74 5,19 F 17,1 1 dk rf 381 6BH WB645t incl. DTf146t DTa160t	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 1 Ho ER	2 Vee Oil 4SA each 16Cy. 254 × 305 English Electric Diesels Ltd. Ruston Eng. Div. N.-le-Willows Gen 2 × 132kW 1 × 125kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 527,5t (d.o.) 16kn
7005281 VCDD 331938 Df Esd Gc Rdr RT	**IMPERIAL SKEENA** **Imperial Oil Ltd. (Marine Division)** Vancouver, B.C. Canada	**3 047** 1 955 4 938	✠**100A1** oil tanker (cc) ✠**LMC**	SS 5/77 EL T 1$\frac{3}{4}$"U2 FN 2021	**1970**-4 Burrard D.D. Co. Ltd.—North Vancouver, B.C. (344) 91,45 (BB) 16,41 5,563 88,40 16,15 6,71 P 21,4 F 9,8 1 dk rf 152 11BH WB234t	**TM Tanker** 12 Ta ER L.(oil) 5 890 HeCls. ptC Cr 1(5)	2 Vee Oil 4SA each 12Cy. 250 × 300 sr geared 2 238kW (3 000bhp) British Polar Engines Ltd. Glasgow AuxB 1,11N/mm^2 (160lbf/in^2) Gen 2 × 300kW 460V 60Hz a.c. 2 Controllable pitch propellers Fuel 101,5t (d.o.)-12,0pd 12,5kn
7343621 VGFQ 348195 Df Esd Gc Pfd Rdr RT	**IMPERIAL ST. CLAIR** **Imperial Oil Ltd. (Marine Division)** Toronto, Ont. Canada	**7 964** 6 438 12 708	✠**100A1** chemical tanker Type C — including carriage of Benzene (cc) Ice Class 1 ✠**LMC**	CS 4/79 EL B† 2$\frac{5}{16}$"U2 FN 4088	**1974**-4 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (57) 132,59 23,27 7,779 126,50 22,56 9,76 P 28,7 F 16,8 1 dk rf 76 10BH WB3665t	**M Tanker** Chemical 18 Ta ER	Oil 2SA 5Cy. 700 × 1200 4 849kW (6 500bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg WTAuxB (o.f.) 2,75N/mm^2 (28kgf/cm^2) AuxB (ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 2 × 450kW 550V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd 14,75kn
5184289 HPLO 7925-77 Df Esd RTm/v	**IMPERIAL STAR** ex Coral Sea-77 ex Kawerau-75 **Imperial Transport Corp.** Maldives Shipping Ltd. Panama Panama	**3 499** 1 920 5 390	✠**100A1** ✠**LMC**	CS 8/77 EL v 1$\frac{3}{4}$"SQ FN 2295	**1955**-9 A. Stephen & Sons Ltd.—Glasgow (647) 105,24 15,35 6,820 99,07 15,24 7,93 P & B 51,6 F 12,2 1 dk rf 76 NS in lower part of holds 5BH WB741t	**M General Cargo** 3 Ho 22,4 21,7 ER 25,0 G.7 450 B.6 974 3 Ha (stl) (12,9 13,3 × 6,1) ER (13,5 × 6,1) 12W Der 12(5)	Oil 2SA 6Cy. 600 × 1040 2 238kW (3 000bhp) Sulzer A. Stephen & Sons Ltd. Glasgow Gen 3 × 135kW 220V d.c. Fuel 343,5t 12kn
7310521 CZ3360 347185 Esd Gc Rdr RTh/v	**IMPERIAL TOFINO** **Imperial Oil Ltd. (Marine Division)** Vancouver, B.C. Canada	**764** 425 752	✠**100A1** chemical tanker Type C — in association with an approved list of chemical cargoes (cc) ✠**LMC**	SS 4/78 EL K 1$\frac{1}{8}$"U2 FN 741	**1973**-6 McKenzie Barge & Marine Ways —Vancouver, B.C. (70) 52,13 (BB) 10,65 4,064/4,185 49,84 10,29 4,58 P 14,7 F 6,8 1 dk rf 152 len 79 11BH WB17T	**M Tanker** Chemical 10 Ta ER L.875 Cr 1(3)	Vee Oil 4SA 8Cy. 250 × 300 sr geared 746kW (1 000bhp) Nydqvist & Holm Thn Gen 1 × 250kW 1 × 90kW 480V 60Hz a.c. Controllable pitch propeller Bow jet pump Fuel 52,0t (d.o.)-5,0pd 10,5kn
6519065 CBIP Df Esd Gc Pfd Rdr RT	**IMPERIAL II** **Compania Sud-Americana de Vapores (CSAV)** Valparaiso Chile	**10 877** 6 385 11 918	✠**100A1** ✠**LMC** ✠**Lloyd's RMC**	SS 11/76 EL It 2$\frac{7}{16}$"SQ FN 5389	**1965**-12 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (646) 168,46(BB) 22,03 156,42 21,95 12,50 Ba 32,0 F 44,2 2 dks, 3rd dk in Nos. 3, 4 & 5 holds & mchy. space, 4th dk in No. 5 hold rf 152 8BH WB1390t incl. DTf243t	**S General Cargo** Ref 6 Ho 14,4 19,7 19,7 19,7 22,1 ER 15,1 G.17 298 B.15 008 In.3 658 7 Ha (stl) (6,1 × 6,1) (10,6 10,6 13,7 × 6,7) (3,0 × 5,7) ER (7,3 6,1 × 6,1) 20W Der 1(80) 1(35) 8(10) 12(5)	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) General Electric Co. Lynn, Ma 2 WTB 5,18N/mm^2 (750lbf/in^2) Spt 485,0°C 4,25N/mm^2 (615lbf/in^2) hs1316,3 Gen 2 × 750kW 1 × 150kW 450V a.c. Fuel (o.f.) 20kn
7351288 IUDA 137 Df Rdr* RT	**IMPETUOSO** **San Cataldo S.p.A.** Taranto Italy	**213** 24 —		RI	**1973** Bacino di Carenaggio S.p.A.—Trapani (6) 31,02 9,22 3,806 28,02 8,62 4,25 1 dk	**M Tug**	Oil 4SA 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg
6927602 IOTK 609	**IMPETUS** ex Man To **D. Tripcovich & C. S.p.A. di Navigazione Rimorchi e Salvataggi** Trieste Italy	**102** 28 —		RI (GL)	**1958** Mutzelfeldtwerft G.m.b.H.—Cuxhaven *25,12* 6,71 22,00 6,68 3,31 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Gen 1 × 36kW 220V d.c.
7433880 WYH7 049 573987 Df Esd Gc Pfd Rdr RT	**IMPULSE** **Offshore Logistics Inc.** Morgan City, La United States of America	**190** 129 1 000		AB	**1976** Halter Marine Fabricators, Inc.—Moss Point, Ms (518) 12,20 3,683 49,92 12,15 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts 2 238kW (3 000bhp) General Motors Corp. Electro-Motive Div. U.S.A. Gen 2 × 150kW a.c. Fuel 222,5t (d.o.) 12kn
7934004	**IMPULSE** **Antonio Salto** United States of America	**120** — —			**1979** Master Marine Inc.—Bayou la Batre, Al ... ... 24,39 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 137 × 152 Caterpillar Tractor Co. Peoria, Illinois
5159727 TCRN 2874 Df Esd Gc Rdr RTm	**IMROZ II** ex Salviola-59 **Denizcilik Bankasi T.A.O.** Gemi Kurtarma Isletmesi Istanbul Turkey	**1 115** 388 —	✠**100A1** salvage purposes ✠**LMC**	SS 9/80 EL (n) FN 1096	**1945**-7 W. Simons & Co. Ltd.—Renfrew (773) 66,25 11,56 4,649 64,47 11,51 5,49 F 6,8 2 dks R 5BH WB369t incl. Tunnel tanks 40t	**TS Salvage Ship**	T 6Cy. (2) 356 (2) 584 & (2) 978 × 610 1 119kW (1 500ihp) Wm. Simons & Co. Ltd. Renfrew 2 SB 1,38N/mm^2 (200lbf/in^2) (hs375,9) 4cf Fuel (o.f.)
7103459 3FVR 7371-TJ Esd Gc Rdr RT	**IMSAR 1** ex Salalah-79 ex Nichiryu Maru-76 **International Marine Services Inc.** Panama Panama	**1 117** 657 2 038		(NK)	**1970** Imamura Zosen—Kure (170) 75,01 11,23 5,398 69,35 11,21 5,69 P 18,0 F 10,7 1 dk	**M General Cargo** 1 Ho ER G.2 510 B.2 255 1 Ha (stl) (34,8 × 6,6) ER Der 2(10)	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 72kW 445V a.c. Fuel 160,5t-4,0pd 11,75kn

7644312 WYH7 800 582617 Df Esd Gc Pfd Rdr RT	**IMT No. 1** ex King's Challenger-78 ex Lady Elda-78 **Southern Leasing Partners Ltd.** New Orleans, La United States of America	**175** 118 —		AB	**1977** Toche Enterprises Inc.—Ocean Springs, Ms (101) ... ... 32,92 10,37 5,80 F 19,2 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 12Cy. 220 × 380 geared to sc. shafts Brons Industrie N.V. Appingeda Gen 2 × 98kW a.c.	10
7422893 S6YJ 376012 Df Esd Gc Rdr RT	**IMTOR** **m.s. 'Imperator' Bereederungs .m.b.H. & Co. K.G.** Reederei Gerhard Schepers Singapore Singapore	T.Mk **2 329** 1 275 5 100 **5 122** 2 882 —		GL	**1976** Salamis Shipyard Ltd.—Salamis (122) 120,02 4,795/8,198 107,52 20,31 8,21 2 dks	**TM Container Ship** Fixed-guides Mchy.aft TEU 486 C.Ho 180/20' (35') (40') C.Dk 306/20' (35') (40')	2 Oil 2SA each 9Cy. 300 × 500 dr geare 6 505kW (8 720bhp) N.V. Smit & Bolnes Zierik Gen 3 × 240kW 1 × 160kW 440V 60Hz a.c. Thw. thrust propeller fwd	16
7912692 XCDL	**IN DAW** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**320** — —	NV (Class cont.)		**1980** Frederikshavn Vaerft A/S—Frederikshavn (388) 49,99 2,282 45,83 10,51 8,11 1 dk	**TM Fishery Protection Patrol Vessel** Mchy.aft	2 Vee Oil 4SA each 16Cy. 225 × 300 3 461kW (4 640bhp) B&W Alpha Diesel Div. of B&W Diesel A/S Frederiksha 2 Controllable pitch propellers	20
7642974 6MQM PM36841 Rdr RT	**IN DUK** **Jedong Industrial Development Co. Ltd.** Pohang South Korea	**287** 192 —		KR	**1969** Y.K. Tokai Zosensho—Tsukumi 46,51 3,063 42,02 8,01 3,41 P 10,7 F 4,0 1 dk	**M Sand Carrier** 1 Ha (12,6 × 5,0) ER Der 1(12)	Oil 4SA 6Cy. 280 × 400 522kW (700bhp) Otsuka Tekko	Ja 10,5
5326502 6NPN IF1176 Df Esd Gc Pfd Rdr RT	**IN HWA** ex Shinpo Maru No. 58 ex Shunkai Maru No. 5 **In Hwa Enterprise Co. Ltd.** Inchon South Korea	**271** 178 —		KR	**1960** Usuki Tekkosho—Saiki (538) 43,90 7,55 3,429 38,99 7,50 3,61 1 dk	**M Fish Carrier** Ref Mchy.aft	Oil 4SA 6Cy. 300 × 440 Niigata Eng. Co. Ltd.	Niig
7609910 6MUB BF36222 Df Esd Gc Pfd Rdr RT	**IN KYUNG No. 52** **In Kyung Industrial Co. Ltd.** Busan South Korea	**190** 93 —		(KR)	**1964** Hakata Dock K.K.—Fukuoka *34,51* 34,02 6,90 3,10 P 8,9 B 7,1 F 4,3 1 dk	**M Fishing** Ref In.253 4 Ha (8,9p&s × 1,3) (1,5 1,5 × 1,5)	Oil 4SA 6Cy. 280 × 440 485kW (650bhp) Niigata Eng. Co. Ltd.	Ja 11,75
7389027 7TGT 2925 Df Esd Gc Pfd Rdr RT	**IN SAFRA** ex Emma Fernstrom-76 **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**74 262** 55 966 140 905	**✠100A1** oil tanker **✠LMC** **IGS**	SS 4/80 **UMS** EL Wt 3¾"U3 FN 16939	**1975**-6 A/B Gotaverken Arendal—Goteborg (879) 270,01 43,36 17,063 260,00 42,69 22,46 F 20,2 1 dk 8BH WB16640T incl. 8491T in clean ballast tanks	**M Tanker** pt higher tensile steel 12 Ta ER L.(oil) 168 196	Oil 2SA 8Cy. 900 × 1800 20 366kW (27 300bhp) A/B Gotaverken Goteb 2 AuxB (o.f.) 1,72N/mm^2 (17,5kgf/cm^2) e(ex.g) 1,72N/mm^2 (17,5kgf/cm^2) Gen 3 × 1048kW 450V 60Hz a.c. Fuel (hvf)	B 15
7352907 6MJY IM2380 Df Esd Gc Pfd Rdr RT	**IN WANG No. 2** **Dae Jin Shipping Co. Ltd.** Inchon South Korea	**4 237** 2 406 5 676		KR (NK)	**1973** Mie Zosen K.K.—Yokkaichi (39) 113,26(BB) 6,017 106,03 17,51 8,21 P 17,4 F 7,4 1 dk	**M Container Ship** Fixed-guides TEU 244 C.Ho 144/20' (40') C.Dk 100/20' (40') 6 Ha ER	Oil 4SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Fuel 548,5t-13,0pd	K 1
7389015 7TFO 2847 Df Esd Gc Pfd Rdr RT	**IN-AMENAS** ex Teakwood-75 **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**74 228** 56 898 140 905	**✠100A1** oil tanker **✠LMC** **IGS**	SS 8/80 **UMS** EL Wt 3¾"U3 FN 17098	**1975**-7 A/B Gotaverken Arendal—Goteborg (878) 270,01 43,36 17,069 260,00 43,30 22,46 F 20,2 1 dk rf nil 8BH WB16648T incl. 8491T in clean ballast tanks	**M Tanker** pt higher tensile steel 12 Ta ER L.(oil) 168 196 2W Der 2(15)	Oil 2SA 8Cy. 900 × 1800 20 366kW (27 300bhp) A/B Gotaverken Gote e(ex.g) 1,72N/mm^2 (17,5kgf/cm^2) e(ex.g) 1,57N/mm^2 (16kgf/cm^2) Gen 3 × 1250kW 450V 60Hz a.c. Fuel 7 461,0t (hvf)	B 1
7380629 7TGC Df Esd Gc Pfd Rdr RT	**IN-NAHALA** ex Polartank-76 **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**71 882** 52 027 137 273		NV	**1975** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (915) 266,00(BB) 43,54 16,993 254,01 43,49 23,02 1 dk	**M Tanker** 11 Ta ER L.(oil) 171 889 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 19 471kW (26 100bhp) Sumitomo Heavy Ind. Ltd. Yoko Fuel 323,5t (d.o.) 6 157,5t (hvf)-80,0pd	S 15,
7380679 7TFP 2862 Df Esd Gc Pfd Rdr RT	**IN-SALAH** ex Militos-76 **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**64 738** 45 161 123 246	**✠100A1** oil tanker **✠LMC** **IGS**	SS 7/79 **UMS** EL Tt 3$\frac{9}{16}$"U3 FN 15369	**1975**-7 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (922) 264,02(BB) 38,05 17,398 252,00 38,00 22,99 F 18,9 1 dk rf 38 8BH WB21942T incl. clean ballast tanks 14321T	**M Tanker** pt higher tensile steel 15 Ta ER L.(oil) 144 013	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sumitomo Heavy Ind. Ltd. Tama 2 WTAuxB 1,67N/mm^2 (17kgf/cm^2) hs1181,5 e(ex.g) 2,01N/mm^2 (20,5kgf/cm^2) Gen 3 × 680kW 450V 60Hz a.c. Fuel 282,5t (d.o.) 4 387,5t (hvf)	S 15,
5159741 SPMT Df Esd Gc Rdr RTm	**INA** **Polska Zegluga Baltycka** Kolobrzeg Poland	**480** 177 686		PR	**1958** Stocznia Gdanska Im. Lenina—Gdansk (B51/06) 59,85 9,63 3,407 56,85 9,58 5,80 1 dk & S dk RW	**M General Cargo** OSD 2bth P Ice strengthened 2 Ho 13,4 16,6 ER G.1 463 B.1 333 2 Ha (8,9 11,9 × 5,4) ER 4W Der 4(3)	Oil 2SA 8Cy. 268 × 343 507kW (680bhp) Crossley Bros. Ltd. Manch Gen 3 × 32kW 220V d.c. Fuel 34,5t (d.o.)-2,0pd	
7606970 PLXF Esd Rdr RT	**INABUKWA** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**649** 243 980		NV	**1977** Bolsones Verft—Molde (250) 59,92 11,43 3,650 54,41 11,41 6,15 2 dks	**M Passenger/General Cargo** 2 Ho ER 2 Ha (6,4 × 6,9) (18,8 × 7,7) ER 3W Cr 3(5)	Oil 4SA 6Cy. 240 × 260 reverse redu geared 821kW (1 100bhp) Stork-Werkspoor Diesel B.V. Neth Controllable pitch propeller	

7004744 CUFK A-2053-N Df Esd Gc Pfd Rdr RT	**INACIO CUNHA** **Testa & Cunhas Ltda.** Aveiro Portugal	**2 027** 1 071 —	✠100A1 SS 1/79 stern trawler Ice Class 3 ✠LMC EL P $1\frac{7}{16}$"U2 FN 1479	**1970**-4 Est. Sao Jacinto S.a.r.L.—Aveiro (83) 80,32 12,55 6,135 70,01 12,50 8,62 B 9,8 RFD 15,6 2 dks RW rf 406 Box K 305 Coll BH to U dk 7 to 2nd dk WB58t	**M Fishing** Stern Trawler	2 Oil 4SA each 6Cy. 360 × 450 geared to sc. shaft 2 238kW (3 000bhp) Motorenw. Mannheim A.G. (MWM) Mannheim db 0,59N/mm² (6kgf/cm²) Gen 3 × 144kW 400V 50Hz a.c. Controllable pitch propeller 15kn
5411785 CSAG H492 Df Esd Gc Pfd Rdr RTm/h/v	**INAGO** **Sociedade Portuguesa de Navios Tanques Lda. (SOPONATA)** Lisboa Portugal	**25 517** 18 067 43 594	✠100A1 SS 7/77 oil tanker ✠LMC EL st 3"SQ FN 8817	**1963**-8 Kawasaki Dockyard Co. Ltd.—Kobe (1033) 216,42 28,30 11,602 205,01 28,20 14,81 P 40,6 B 11,9 F 24,1 1 dk rf 152 17BH WB2014t incl. DTsf1218t	**S Tanker** 33 Ta ER L.(oil) 53 858 Der 2(5) 3(3)	2 S Turb dr geared to sc. shaft 12 309kW (16 500shp) Kawasaki Dockyard Co. Ltd. Kobe 2 WTB 4,76N/mm² (690lbf/in²) Spt 454,5°C 4,38N/mm² (635lbf/in²) hs2006,4 sg 0,97N/mm² (140lbf/in²) Gen 2 × 640kW 385V 50Hz a.c. Fuel (o.f.) 16,5kn
6801468 Df Esd Gc Pfd Rdr RTh	**INAGUA BAY** **West India Industries Inc.** Panama Panama	**709** 131 1 012	BV	**1967** Bellinger Shipyards Inc.—Jacksonville, Fl (96) 81,18 15,75 3,785 79,25 15,55 5,03 1 dk rf 203	**TrM RoRo Cargo/Landing Craft** Vehicles Bow doors Mchy.aft	3 Vee Oil 4SA each 12Cy. 159 × 203 2 439kW (3 270bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 200kW 2 × 100kW 240V 60Hz a.c. Fuel 666,5t (d.o.) 12kn
7017521 3FMO Df Esd Gc Rdr RTh	**INAGUA BEACH** **West India Industries Inc.** Panama Panama	**789** 251 2 035	AB	**1970** Levingston SB. Co.—Orange, Tx (688) 81,51 15,68 3,490 79,25 15,55 4,88 1 dk rf 203	**TrM RoRo Cargo/Landing Craft** Vehicles Bow doors Mchy.aft	3 Vee Oil 4SA each 12Cy. 159 × 203 1 902kW (2 550bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 200kW 2 × 100kW 460V 60Hz a.c. Fuel 669,5t 12kn
7012791	**INAGUA BEAVER** **West India Industries Inc.** Panama Panama	**342** 151 1 070	BV	**1970** Bellinger Shipyards Inc.—Jacksonville, Fl ... ... 56,85 11,59 3,20 1 dk	**TM Landing Craft**	2 Oil 4SA each 6Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 11,5kn
5159820 HO-8842 RTm	**INAGUA CLOUD** **West India Industries Inc.** Panama Panama	**467** 271 750	BV	**1945** Brown SB. Co.—Houston, Tx 60,71 11,59 2,464 57,10 11,54 3,43 1 dk	**TM RoRo Cargo/Landing Craft** Vehicles Bow doors Mchy.aft	2 Oil 4SA each 12Cy. 146 × 203 746kW (1 000bhp) NE 58 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW 240/480V 60Hz a.c. Fuel 124,0t (d.o.) 10kn
7728560 Df Esd Gc Pfd Rdr RT	**INAGUA ESPANA** **Maritima del Litoral S.A.** Vigo Spain	**630** — 2 200	BV (Class cont.)	**1979** Construcciones Navales P. Freire S.A.—Vigo (136) 81,41 3,631 77,42 15,55 4,91 2 dks	**M RoRo Cargo** Vehicles	3 Oil 4SA each 12Cy. 159 × 203 geared to sc. shaft 1 902kW (2 550bhp) Caterpillar Tractor Co. Peoria, Illinois
6518528 Df Esd Gc Rdr RTh	**INAGUA GULL** **West India Industries Inc.** Panama Panama	**448** 130 1 223	BV	**1965** J. F. Bellinger & Son—Jacksonville, Fl (82) 68,28 12,83 3,201 66,32 12,81 4,27 1 dk rf 203	**TM RoRo Cargo/Landing Craft** Vehicles Bow doors Mchy.aft	2 Vee Oil 4SA each 12Cy. 159 × 203 1 141kW (1 530bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 240/480V 60Hz a.c. Fuel 480,5t (d.o.) 12kn
7523673 HO-6051 Df Esd Gc Rdr RT	**INAGUA ISLAND** **West India Industries Inc.** Panama Panama	**996** 677 2 370	BV	**1976** Bellinger Shipyards Inc.—Jacksonville, Fl (111) 81,41 18,52 3,355 79,25 15,55 4,91 1 dk	**TrM Landing Craft** Stern ramp Mchy.aft	3 Vee Oil 4SA each 12Cy. 159 × 203 geared to sc. shafts 1 902kW (2 550bhp) Caterpillar Tractor Co. U.S.A. 13kn
7014464 H3HU Df Esd Gc Rdr RTh	**INAGUA LIGHT** **West India Industries Inc.** Panama Panama	**789** 251 2 208	AB	**1970** Levingston SB. Co.—Orange, Tx (687) 81,51 15,60 3,490 77,63 15,55 4,88 1 dk rf 203	**TrM RoRo Cargo/Landing Craft** Vehicles Bow doors Mchy.aft	3 Oil 4SA each 12Cy. 165 × 203 1 902kW (2 550bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 200kW 2 × 100kW 460V 60Hz a.c. Fuel 667,5t 12kn
7334826 3FMJ Df Esd Gc Rdr RT	**INAGUA RANGER II** ex Wisco Range **West India Industries Inc.** Panama Panama	**789** 251 2 037	AB	**1969** Levingston SB. Co.—Orange, Tx (683) 15,55 3,487 79,25 4,88 1 dk rf 203 conv Deck Cargo Barge 71	**TrM RoRo Cargo/Landing Craft** Deck Cargo Vehicles Bow door	3 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared 1 712kW (2 295bhp) E made69 fitted12/71 Caterpillar Tractor Co. U.S.A. Gen 1 × 250kW 2 × 135kW Fuel (d.o.)
6928785 Esd Gc Rdr RTm/h/v	**INAGUA SANDS** ex Gordon L.-75 **West India Industries Inc.** Panama Panama	**469** 206 645	BV	**1969** Schiffswerft Gebr. Schloemer—Oldersum (197) 54,26 11,00 1,626 52,53 10,98 2,42 P 7,1 B 4,9 1 dk rf nil	**TM RoRo Cargo/Landing Craft** Vehicles	2 Oil 4SA each 12Cy. 135 × 106 768kW (1 030bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 440V 60Hz a.c. Fuel 92,5t (d.o.) 10kn
7006467 HO-8231 Df Esd Gc Pfd Rdr RT	**INAGUA SOUND** **West India Industries Inc.** Panama Panama	**789** 251 —	AB	**1969** Levingston SB. Co.—Orange, Tx (682) 81,49 15,55 3,490 77,60 15,55 4,88 rf 203	**TrM Landing Craft** Bow door Mchy.aft	3 Vee Oil 4SA each 12Cy. 159 × 203 1 712kW (2 295bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 200kW 2 × 100kW Fuel 702,0t (d.o.) 10kn

6703989 3FMG Df Esd Gc Pfd Rdr RTm	**INAGUA SPRAY** **West India Industries Inc.** Panama Panama	**654** 226 1 727	BV	**1966** J. F. Bellinger—Jacksonville, Fl (89) 74,91 14,25 3,442 72,93 14,03 4,58 1 dk rf 203	**TM RoRo Cargo/Landing Craft** Vehicles Bow doors Mchy.aft	2 Oil 4SA each 6Cy. 159 × 203 1 141kW (1 530bhp) Caterpillar Tractor Co. Peoria, Gen 2 × 75kW 240V 60Hz a.c. Fuel 578,0t (d.o.)
7416961 HP-3307 6053- PEXT Df Esd Gc Rdr RTh	**INAGUA SURF** **West India Industries Inc.** Panama Panama	**789** 174 2 184	BV	**1975** Bellinger Shipyards Inc.—Jacksonville, Fl (110) 81,51 15,70 3,353 79,25 15,55 4,88 1 dk	**TrM RoRo Cargo/Landing Craft** Vehicles Bow door Mchy.aft	3 Oil 4SA each 12Cy. 159 × 203 sr g 2 618kW (3 510bhp) Caterpillar Tractor Co. Peoria, Gen 1 × 250kW 2 × 135kW 460V 60Hz a.c. Fuel 667,5t (d.o.)-9,0pd
7625964 HO-2058 9208-78 Df Esd Gc Pfd Rdr RT	**INAGUA TIDE** **West India Industries Inc.** West India Shipping Co. Inc. Panama Panama	**1 471** 250 4 810	BV	**1978** Bellinger Shipyards Inc.—Jacksonville, Fl (114) 100,69 21,39 4,709 97,54 21,34 6,10 1 dk	**TrM RoRo Cargo** Vehicles Stern door/ramp Mchy.aft	3 Oil 4SA each 16Cy. 158 × 203 red geared 2 518kW (3 375bhp) Caterpillar Tractor Co. Gen 3 × 210kW 480V 60Hz a.c.
7815387 JM4538 122782	**INAHO MARU** **Isomoto Kisen Y.K.** Hirado, Japan Nagasaki Pref.	**693** 458 2 000		**1979** Miura Zosen—Saeki (558) 3,301 48,01 8,01 5,16 1 dk	**M General Cargo** Mchy.aft	Oil Hanshin Nainenki Kogyo
7630701	**INAHO MARU No. 18** **Frabal Shipping Corp.**	**985** 691 2 134		**1967** Watanabe Zosen K.K.—Hakata (89) 71,10 11,00 5,106 65,00 10,98 5,59	**M General Cargo** 1 Ho ER G.2 452 B.2 192 1 Ha (34,9 × 5,9) ER	Oil 970kW (1 300bhp) Nippon Hatsudoki
5066463 TQMS Df Esd Pfd RT	**INAKI** ex Cavalier des Vagues-71 **Raymond Basurco** Bayonne France	**146** 54 —	(BV)	**1958** Ch. Nav. de la Pallice—La Rochelle-Pallice (511 /5/2) 27,77 6,84 3,601 23,50 6,81 3,64 1 dk RW	**M Fishing** Side-fishing Ref 6 Ta L.66 6 Ha (each 0,9 × 0,9) 1W Der 1(0,5)	2 Oil 4SA each 6Cy. 140 × 180 gear sc. shaft 224kW (300bhp) Soc. des Moteurs Baudouin M Fuel (d.o.)
7607211 PLXH Esd Rdr RT	**INARAN** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**650** 950	NV	**1977** Sterkoder M/V A/S—Kristiansund N. (72) 59,92 11,43 3,652 54,41 11,41 6,15 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 260 671kW (900bhp) Stork-Werkspoor Diesel B.V. Neth
7950694 JDNJ 116356 Df Esd Gc Pfd Rdr RT	**INARI MARU No. 1** **Hiroya Gyogyo G.K.** Hasaki, Japan Ibaraki Pref.	**299** 151 —		**1974** Nichiro Zosen—Ishinomaki (350) 52,61 (BB) 44,79 8,01 3,61 1 dk	**M Fishing** Side-fishing Line-fishing Rod-fishing Tuna Bonito Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 119kW (1 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7209136 JETV 111240 Df Esd Gc Pfd Rdr	**INARI MARU No. 3** **Inari Suisan K.K.** Nishi-izu, Japan Shizuoka Pref.	**299** 155 378		**1971** Miho Zosensho K.K.—Shimizu (814) 51,06 8,03 3,468 43,01 8,01 3,76 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 007kW (1 350bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7830571 JK3772 120227 Gc Rdr	**INARI MARU No. 7** **Shiro Oshita** Kurahashi, Japan Hiroshima Pref.	**199** 112 696		**1977** K.K. Kamishima Zosensho—Higashino (101) 52,38 3,301 49,20 8,45 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 230 × 380 597kW (800bhp) Matsui Tekkosho
7650359	**INARI MARU No. 11** **Shinei Suisan**	**194** 72 —		**1968** Nichiro Zosen—Japan *36,00* 6,80 3,31 1 dk	**M Fishing** Side-fishing Tuna Seiner	Oil
6903838 JJME 105067 Df Esd Gc Pfd Rdr	**INARI MARU No. 15** ex Choko Maru No. 58-78 ex Hinode Maru No. 58 ex Nichibei Maru No.53-70 **Zennosuke Iwamura** Hachinohe, Japan Aomori Pref.	**314** 156 —		**1968** Miho Zosensho K.K.—Shimizu (658) *46,09* 8,03 3,048 45,62 8,01 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Niigata Eng. Co. Ltd.
6911433 JLPW 103418 Df Esd Gc Pfd Rdr	**INARI MARU No. 18** ex Kotobuki Maru No. 30-79 **Wasaburo Honda** Kamaishi, Japan Iwate Pref.	**194** 74 —		**1968** Niigata Eng. Co. Ltd.—Niigata (813) 42,75 7,24 37,42 7,22 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 485kW (650bhp) Niigata Eng. Co. Ltd.
7805332 JG2511 119234 Df Rdr RT	**INARI MARU No. 18** **Yamakichi Gyogyo** Hasaki, Japan Ibaraki Pref.	**116** 22 —		**1978** Nagasaki Zosen K.K.—Nagasaki (658) 37,29 2,371 30,94 7,01 2,77 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 280 × 320 reduction 821kW (1 100bhp) Niigata Eng. Co. Ltd.
7804704 JG2508 119231 Rdr	**INARI MARU No. 21** **Kamoya Suisan K.K.** Hasaki, Japan Ibaraki Pref.	**175** 98 —		**1978** Minami-Kyushu Zosen K.K.—Kushikino (285) 38,61 2,650 32,11 7,05 2,98 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 250 × 320 671kW (900bhp) Niigata Eng. Co. Ltd.

7506560 G2172 116361	**INARI MARU No. 58** **Yamayoshi Gyogyo K.K.** Hasaki, Japan Ibaraki Pref.	**124** 70 189		**1975** Nagasaki Zosen K.K.—Nagasaki (526) 36,96 6,33 2,515 31,60 6,30 2,90	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 400 597kW (800bhp) Sumiyoshi Tekkosho Yoshida
7828360 G3886 121748	**INARI MARU No. 75** **Hiroya Gyogyo G.K.** Hasaki, Japan Ibaraki Pref.	**175** 93 —		**1979** K.K. Izutsu Zosensho—Nagasaki (806) *37,13* 7,21 3,00 1 dk	**M Fish Carrier**	Oil Niigata Eng. Co. Ltd. Japan
6410142 EEBZ 2891 Df Esd RTh	**INAS** **Jose Alvarez Insua** La Coruna Spain	**319** 151 280	BV ✠Classed LR until 8/67	**1964**-7 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (175) 43,21 7,70 4,115 37,50 7,60 4,20 F 7,4 1 dk rf 1041 BK 178	**M Fishing** Side Trawler 2 Ho 9,0 9,7 ER 3 Ha (each 0,9 × 0,9) ER	Oil 4SA 8Cy. 295 × 420 709kW (950bhp) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Gen 1 × 100kW 1 × 15kW 110/440V d.c. Fuel 96,5t (d.o.) 12kn
6509589 Df Esd Gc Pfd Rdr RT	**INASE MARU No. 1** **Inase Gyogyo K.K.**	**285** 107 —		**1964** Nichiro Zosen—Hakodate (166) 45,62 7,90 3,404 39,60 7,85 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 746kW (1 000bhp) Hanshin Nainenki Kogyo Kobe 11kn
6408644 8KSM 94034 Df Gc Rdr RT	**INASE MARU No. 11** ex Kaiun Maru No. 2 **Inase Gyogyo K.K.** Tokyo, Japan Tokyo Pref.	**179** 68 —		**1963** K.K. Ichikawa Zosensho—Ise (1228) 6,58 2,744 32,97 6,56 3,18 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 Hanshin Nainenki Kogyo Kobe
7325849 YQMF 859 Df Esd Gc Rdr RT	**INAU** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	T.Mk **2 631** 1 115 1 623	RNR (PR)	**1973** Stocznia Gdanska Im. Lenina—Gdansk (B419/502) 88,30 15,04 5,600 80,70 14,99 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.344 In.1 473 4 Ha (stl) (1,9 1,9 1,9 × 1,9) (1,6 × 1,6)	Oil 4SA 6Cy. 400 × 480 geared to sc. shaft 2 686kW (3 600bhp) Sulzer Z.U.T. "Zgoda" Swi Gen 1 × 640kW 2 × 505kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 030,5t (d.o.) 15,25kn
6501276 D5GN 6293 Df Esd Gc Rdr RTv	**INAYAMA** **Larina Shipping Inc. & General Ore International Corp.** Sig. Bergesen D.Y. & Co. Monrovia Liberia	Ore **27 022** 16 153 86 216 Oil **48 119** 27 923	NV	**1964** Hitachi Zosen—Innoshima (3966) 249,99 36,86 13,742 241,31 36,78 17,91 P 48,2 F 22,6 1 dk	**M Ore/Oil Carrier** 7 Ho 31,0 15,7 31,0 15,7 31,0 15,7 31,0 ER 22 Wing Ta p&s ER L.(oil) 102 802 Ore 44 533 11 Ha (stl) (each 10,9 × 12,7) ER Der 3(5)	Oil 2SA 9Cy. 840 × 1800 14 099kW (18 900bhp) B&W Hitachi Zosen Sakurajima Gen 3 × 550kW 440V 60Hz a.c. Fuel 4 316,0t (hvf) 16kn
7637541 PEVW 4838Z Df Esd Gc Pfd Rdr RTm/h	**INCA** **Zeerederij 'Holland-Friesland' B.V.** Dammers & van der Heide's Shipping & Trading Co. B.V. Rotterdam Netherlands	**1 195** 786 2 526	BV	**1978** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (393) 83,93 (BB) 14,46 5,301 75,01 14,01 8,01 Ba 9,2 RQD 20,2 F 11,0 2 dks rf nil	**M General Cargo** Ref. 3 Ho 17,5 16,4 17,5 ER In.3 727 TEU 60 C.Ho 33/20' C.Dk 27/20' 3 Ha (stl) (each 10,3 × 6,1) ER Der 3(5)	Oil 4SA 6Cy. 370 × 400 reduction geared 1 865kW (2 500bhp) Kloeckner Humboldt Deutz Koeln Gen 4 × 230kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 109,5t (d.o.) 307,0t (hvf)-8,0pd 14kn
5159997 PUJU	**INCA** **Servicos de Navegacao da Amazonia e de Administracao do Porto do Para** Belem Brazil	**303** 275 —		**1905** Yarrow & Co. Ltd.—London *45,08* 9,45 ... ... R	**S General Cargo**	Steam ....
6921361 OAQE Df Esd Gc Rdr	**INCA CAPAC YUPANQUI** **Compania Peruana de Vapores** Callao Peru	**9 624** 5 766 13 179	AB	**1969** Soc. Espanola de Const. Nav.—Bilbao (156) 156,83 19,72 9,056 143,26 19,66 11,97 P 45,8 F 10,7 2 dks RW rf 76	**M General Cargo** CSD 5 Ho 20,6 21,3 21,3 23,2 21,3 G.21 165 B.18 043 5 Ha (stl) (12,3 × 6,1) (12,1 13,7 13,7 12,1 × 7,6) 16W Der 1(60) 4(10) 12(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Soc. Espanola de Const. Nav. Bilbao Gen 3 × 325kW 440V 60Hz a.c. 16,5kn
5254149 HO-9578 Df Esd Gc Rdr RT	**INCA EMPRESS** ex Njord-77 ex Nordilus-75 ex Njord-74 **Inca Line** Panama Panama	T.Mk **400** 188 —	✠LR class withdrawn 22/8/80	**1957**-9 E. J. Smit & Zoon's Schpsw. N.V.—Westerbroek (742) 58,48 9,40 3,322 52,00 9,20 5,47 RFD 9,2 2 dks RW rf nil	**M General Cargo** 1 Ho 34,2 ER G.1 591 B.1 472 2W Der 4(3)	Oil 4SA 8Cy. 216 × 266 sr geared to sc. shaft 466kW (625bhp) E made56 fitted74 White Motor Co. Springfield, Oh Gen 1 × 15kW 1 × 12kW 1 × 10kW 110V d.c. Fuel 65,0t 11kn
6909246 OAPB Df Esd Gc Rdr RT	**INCA HUAYNA CAPAC** **Compania Peruana de Vapores** Callao Peru	**9 624** 5 766 13 179	AB	**1969** Soc. Espanola de Const. Nav.—Bilbao (154) 156,83 19,72 9,075 143,26 19,66 11,97 P 45,8 F 10,7 2 dks RW rf 76	**M General Cargo** CSD 5 Ho 20,6 21,3 21,3 23,2 21,3 G.21 165 B.18 043 5 Ha (stl) (12,3 × 6,1) (12,1 13,7 13,7 12,1 × 7,6) 16W Der 1(60) 4(10) 12(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Soc. Espanola de Const. Nav. Bilbao Gen 3 × 325kW 440V 60Hz a.c. 16,5kn
6815641 OAPO Df Esd Gc Pfd Rdr RT	**INCA PACHACUTEC** **Compania Peruana de Vapores** Callao Peru	**9 624** 5 766 13 179	AB	**1968** Soc. Espanola de Const. Nav.—Cadiz (151) 156,85 19,72 9,075 143,26 19,68 11,97 P 45,8 F 10,7 2 dks rf 76	**M General Cargo** CSD 5 Ho 20,6 21,3 21,3 23,2 21,3 G.21 165 B.18 043 5 Ha (stl) (12,3 × 6,1) (12,1 13,7 13,7 12,1 × 7,6) 16W Der 1(60) 4(10) 12(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Soc. Espanola de Const. Nav. Bilbao Gen 3 × 325kW 440V 60Hz a.c. 16,5kn

6819788 OAPM Df Esd Gc Pfd Rdr RT	**INCA ROCA** **Compania Peruana de Vapores** Callao Peru	**9 624** 5 766 13 179	AB	**1968** Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (133) 156,78 19,72 9,075 143,21 19,66 11,97 P 45,8 F 10,7 2 dks rf 76	**M General Cargo** CSD 5 Ho 20,6 21,3 21,3 23,2 21,3 G.21 165 B.18 043 5 Ha (stl) (12,3 × 6,1) (12,1 13,7 13,7 12,1 × 7,6) 16W Der 1(60) 4(10) 12(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Astilleros de Cadiz S.A. Gen 3 × 325kW 440V 60Hz a.c.
7200609 HO-9121 4336-74 RT	**INCA TIDE** ex Inca-77 **Tidewater Colon Inc.** Tidewater Inc. Panama Panama	**127** — —		**1966** Burton Shipyard Co. Inc.—Port Arthur, Tx 28,96 6,91 6,86 3,13 1 dk	**TM Supply Launch**	2 Oil each 8Cy. 1 641kW (2 200bhp) General Motors Corp. Fuel (d.o.)
6815653 OAPG Df Esd Gc Rdr RTh	**INCA TUPAC YUPANQUI** **Compania Peruana de Vapores** Callao Peru	**9 624** 5 766 13 179	AB	**1968** Soc. Espanola de Const. Nav.—Bilbao (153) 156,83 19,72 9,078 143,26 19,66 11,97 P 45,8 F 10,7 2 dks rf 76	**M General Cargo** CSD 5 Ho 20,6 21,3 21,3 23,2 21,3 G.21 165 B.18 043 5 Ha (stl) (12,3 × 6,1) (12,1 13,7 13,7 12,1 × 7,6) 16W Der 1(60) 4(10) 12(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Soc. Espanola de Const. Nav. Gen 3 × 325kW 440V 60Hz a.c. Fuel 1 321,0t (hvf)
6911316 OAQB Df Esd Gc Rdr RT	**INCA YAHUAR HUACA** **Compania Peruana de Vapores** Callao Peru	**9 624** 5 766 13 179	AB	**1969** Soc. Espanola de Const. Nav.—Bilbao (155) 156,83 19,72 9,056 143,26 19,66 11,97 P 45,8 F 10,7 2 dks RW rf 76	**M General Cargo** CSD 5 Ho 20,6 21,3 21,3 23,2 21,3 G.21 165 B.18 043 5 Ha (stl) (12,3 × 6,1) (12,1 13,7 13,7 12,1 × 7,6) 16W Der 1(60) 4(10) 12(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Soc. Espanola de Const. Nav. Gen 3 × 325kW 440V 50Hz a.c.
7343669 CZ4348 348515 Esd Gc Rdr RT	**INCAN SUPERIOR** **Incan Ships Ltd.** Incan Superior Ltd. Vancouver Canada	**3 838** 1 733 3 709	AB	**1974** Burrard D.D. Co. Ltd.—North Vancouver, B.C. (211) 116,44 20,22 4,877 108,97 20,12 7,32 1 dk	**TM RoRo Cargo/Ferry** Rail Vehicles Mchy.aft	2 Oil 2SA each 12Cy. 230 × 254 3 208kW (4 300bhp) General Motors Corp. La Grange, Illi Gen 3 × 100kW
7721938 TCPF 4540 Df RT	**INCE** **Ahmet Bedri Ince** Istanbul Turkey	**499** 298 750	AB	**1978** Gunsin Yard—Balat, Istanbul (18) 69,25 60,03 10,51 5,92 F 6,8 2 dks	**M General Cargo** 2 Ho 24,0 24,0 ER 2 Ha (stl) (16,2 10,8 × 6,4) ER	Oil 4SA 8Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeb Gen 2 × 60kW 1 × 20kW a.c.
5127035 HPOM Df Esd Gc Rdr RTm/h	**INCEM ARSEM** ex Ocean Blue-78 ex Geertje Buisman-70 **Incem Arsem Shipping Co. S.A.** Panama Panama	**1 827** 1 139 3 018	AB	**1958** Schulte & Bruns—Emden (199) 80,17 12,04 6,554 73,97 11,99 7,01 F 5,2 2 dks RW rf 51	**M General Cargo** CSD 3 Ho 8,0 16,6 10,2 3 TwD 8,0 16,6 10,2 ER B.3 540 3 Ha (stl) (8,6 17,9comb. 8,6 × 5,5) ER Der 8(3-5)	Oil 4SA 8Cy. 390 × 680 1 268kW (1 700bhp) N.V. Werkspoor Amsterd Fuel 149,5t
7910125 VM6169 374894 Esd Rdr RT	**INCENTIVE** **Carpentaria Fishing Co. Pty. Ltd.** Fremantle, W.A. Australia	**150** 94 63		**1978** Ocean Shipyards—Fremantle (124) 22,53 21,70 6,75 3,76 1 dk	**M Fishing** Mchy.aft	Oil 4SA 8Cy. 137 × 152 reverse reduct geared to sc. shaft 272kW (365bhp) Caterpillar Tractor Co. Peoria, Ill
6708604 GWPU 309539 Gc RTv	**INCHCOLM** **Forth Ports Authority** Leith United Kingdom	**143** — —	✠Classed LR until 8/70	**1967**-3 J. Lewis & Sons Ltd.—Aberdeen (351) 26,52 7,68 25,30 7,32 3,20 1 dk rf 229	**TM Tug**	2 Oil 4SA each 6Cy. 203 × 273 Ruston & Hornsby Ltd. Gen 1 × 25kW 2 × 20kW 220V d.c. 2 Directional propellers fwd only Fuel 13,0t (d.o.)
5160087 D7RE BM43 583 Df Esd Gc Rdr RT	**INCHON** ex Running Knot-56 **Korea Marine Transport Co. Ltd.** Busan South Korea	**3 818** 2 166 6 103	KR (AB)	**1945** Pennsylvania Shipyards Inc. —Beaumont, Tx (356) 103,23 15,27 7,138 97,95 15,24 8,84 P 27,5 F 11,6 2 dks rf nil	**M General Cargo** 4 Ho 13,0 24,0 20,5 ER 9,3 G.7 352 B.6 727 4 Ha (6,1 12,3 12,3 × 6,1) ER (2,7 × 2,4) 16W Der 1(30) 1(20) 6(5) 1(1,5)	Oil 2SA 6Cy. 545 × 735 1 268kW (1 700bhp) Nordberg Manufacturing Corp. St. Lou Gen 2 × 250kW 230V d.c. Fuel 876,0t
5325273 HOVQ 7273-HK Df Esd Rdr RTm/h	**INCHON STAR** ex Fan Lee-78 ex Yuhung-76 ex Yumei Maru-69 ex Shoho Maru No. 5-66 **Solar Resource Shipping Co. Ltd. S.A.** Panama Panama	**2 345** 1 462 3 620		**1959** Hashihama Zosen—Imabari (75) 90,00 13,26 5,868 84,99 13,21 6,89 P 23,8 F 8,6 1 dk RW	**M General Cargo** 2 Ho 28,8 28,1 ER G.4 601 B.4 231 2 Ha (21,7 22,4 × 6,4) ER 8W Der 4(10) 4(5)	Oil 4SA 6Cy. 470 × 700 1 567kW (2 100bhp) Ito Tekkosho Gen 2 × 65kW 220V d.c. Fuel 278,5t (hvf)
7315519 4227 Rdr RT	**INCIBURNU** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**610** 260 —		**1973** Denizcilik Bankasi T.A.O.—Camialti (196) 67,01 12,20 2,591 60,91 11,99 3,89 1 dk	**TM Ferry** —P	2 Oil 4SA each 8Cy. 240 × 260 1 477kW (1 980bhp) Stork-Werkspoor Diesel
6618586 C9KZ Df Esd Rdr RT	**INCOMATI** **Direccao dos Servicos de Marinha da Provincia de Mocambique** Maputo Mozambique	**508** — —	✠Classed LR until 12/68	**1967**-1 LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa (214) 45,47 9,50 3,658 42,02 9,00 4,50 B & F 23,8 rf 762	**TM Tug** Fire-fighting Mchy.aft	2 Oil 2SA each 8Cy. 290 × 400 Werkspoor N.V. Gen 2 × 290kW 1 × 60kW 380V 50Hz a.c.
5160116 PUCK Df	**INCONFIDENTE** **Companhia de Navegacao Lloyd Brasileiro** Porto Alegre Brazil	**2 927** 1 694 4 685	✠Classed LR until 1/42	**1937**-12 Boele's Schps. & Mchf. N.V. —Bolnes (870) 102,52 14,46 6,236 14,41 2 dks R	**TM General Cargo** Ref 5 Ho G.5 512 B.5 010 In.570	2 Oil 2SA each 7Cy. 350 × 600 1 492kW (2 000bhp) Gebr. Stork & Co.

7706940 PEWI 7869 Df Esd Gc Pfd Rdr RT	**INCOTRANS SPEED** **Intercontinental Transport (ICT) B.V.** Brostroms Rederi A/B Rotterdam Netherlands	**29 411** 15 348 26 469	**✠100A1** container ship **✠LMC** **UMS** EL N† 660,0/76,0U3 FN 9414	**1979**-10 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (961) 202,98(BB) 30,56 10,523 190,02 30,51 19,03 F 18,3 1 dk rf nil 7BH WB12664T incl. STs in No. 2, 3 & 4 holds 5139T Comb. btm & STs in No. 3, 4 & 5 holds 4729T	**M Container Ship** Fixed-guides pt higher tensile steel 6 Ho TEU 1481 C.Ho 869/20′ C.Dk 612/20′(40′) incl. 130 ref C. 8W Cr 2(40)	Oil 2SA 9Cy. 900 × 1550 22 492kW (30 150bhp) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 0,79N/mm^2 (8kgf/cm^2) Gen 4 × 952kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 650,0t (d.o.) 3 500,0t (hvf) 21kn
7706938 PEWF 7815 Df Esd Gc Pfd Rdr RT	**INCOTRANS SPIRIT** **Intercontinental Transport (ICT) B.V.** Brostroms Rederi A/B Rotterdam Netherlands	**29 411** 15 348 26 469	**✠100A1** container ship **✠LMC** **UMS** EL N† 660,0/76,0U3 FN 9414	**1979**-1 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (960) 203,03(BB) 30,56 10,526 190,02 30,51 19,03 1 dk rf nil DK in way of No. 1 & 2 holds 7BH WB12664T incl. STs in Nos. 2, 3 & 4 holds 5139T, Comb. btm & STs in Nos. 3, 4 & 5 holds 4729T	**M Container Ship** Fixed-guides pt higher tensile steel 6 Cell.Ho TEU 1481 C.Ho 869/20′ C.Dk 612/20′(40′) incl. 130 ref C 8W Cr 2(40)	Oil 2SA 9Cy. 900 × 1550 22 492kW (30 150bhp) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 0,79N/mm^2 (8kgf/cm^2) Gen 4 × 952kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 650,0t (d.o.) 3 500,0t (hvf) 21kn
7705049 5NFM Df Esd Gc Pfd Rdr RT	**INDA** **Nigerian National Fishing Co.** Lagos Nigeria	**1 804** — 2 500	**100A1** Class Contemplated **✠Lloyd's RMC** FN 1571	**1980** A/S Ankerlokken Verft—Floro (112) 77,32 6,587 67,01 14,01 9,43 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 370 × 400 reduction geared to sc. shaft 2 536kW (3 400bhp) Kloeckner Humboldt Deutz West Germany Controllable pitch propeller
7206964 BNBK 7498 Df Esd Gc Pfd Rdr RTv	**INDAH JUMBO** ex Harngjin-80 ex Daishowa Venture-78 **Yun Kang Navigation Co. Ltd.** Hualien China*	**10 695** 6 582 16 914	AB KR	**1972** Hayashikane Zosen—Shimonoseki (1161) 148,42 22,56 8,989 138,00 22,51 11,89 P 27,2 F 9,2 1 dk rf nil	**M Bulk Carrier** 4 Ho 23,6 26,4 26,4 26,4 ER G.21 843 B.21 157 4 Ha (stl) (13,9 × 11,2) (17,1 17,1 17,1 × 11,9) ER 12W Der 4(20)	Oil 2SA 6Cy. 630 × 1250 5 968kW (8 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 720,0t 14,75kn
7813561 EHVR 103 Df Esd Gc Rdr RT	**INDALO** **Hornos Ibericos S.A.** Almeria Spain	**2 958** 1 586 5 500	**✠100A1** **✠LMC** **UMS** EL S 467,5/42,0U2 FN 2383	**1980**-2 Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (139) 106,33(BB) 15,93 6,668 99,01 15,91 8,16 P 23,5 F 14,1 1 dk rf nil DK fwd 9BH WB2062T incl. DTf174T	**M Cement Carrier** Self-unloader 4 Ta ER G.5 522	Vee Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft 2 984kW (4 000bhp) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 250kW 380V 50Hz a.c. Fuel (d.o.) 15,5kn
5160192 WU7000 270192 Df Esd Rdr RTm/h/v	**INDEPENDENCE** **Victorianna Inc.** San Diego, Ca United States of America	**438** 219 862		**1955** National Steel & SB. Co.—San Diego, Ca 38,71 9,76 35,06 9,15 4,58 B 6,1 2 dks rf nil	**M Fishing** Side-fishing Ref L.385	Oil 2SA 6Cy. 206 × 254 716kW (960bhp) Fairbanks, Morse & Co. U.S.A. Fuel 33,5t 11kn
6608775 332895	**INDEPENDENCE** **Guyana National Engineering Corporation** Georgetown, Dem. Guyana	**306** 176 315		**1966** Sprostons Ltd.—Georgetown, Demerara (81) 36,48 7,98 2,286 32,31 7,93 4,02 B 11,0 F 6,8 2 dks rf 76	**Aluminium Alloy TM General Cargo** Ref 3 Ho 7,7 4,5 7,7 ER G.425 In.15 2 Ha (alu) (2,3 2,0 × 0,4) ER Cr 1(3)	2 Oil 4SA each 6Cy. 114 × 140 269kW (360bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 9kW 220V 50Hz a.c. Fuel 10,0t (d.o.) 9kn
7200611 HO-9808 5394-75	**INDEPENDENCE** ex Fairmount ex Osage **Independence Rentals Inc.** Panama Panama	**285** 194 —		**1968** Burton Shipyard Co. Inc.—Port Arthur, Tx (429) 11,59 3,429 47,33 3,97 1 dk	**M Supply Ship** Deck Cargo Anchor-handling	Oil .... Fuel (d.o.)
7643655 578064 Esd Gc Pfd Rdr RT	**INDEPENDENCE** **Offshore Services Ships Inc.** New Orleans, La United States of America	**198** 132 —	AB	**1976** Halter Marine Fabricators, Inc.—Moss Point, Ms (565) 56,39 3,671 51,49 12,20 4,27 F 15,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 16Cy. 216 × 254 geared to sc. shafts E made50 reconditioned & fitted11/76 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 98kW a.c. Thw. thrust propeller fwd Fuel 286,5t (d.o.) 12kn
7906849 620723 Df Gc Pfd Rdr RT	**INDEPENDENCE** **Interstate & Ocean Transport Co.** Wilmington, De United States of America	**176** 120 —	AB	**1980** Main Iron Works Inc.—Houma, La (346) ... ... 38,28 11,29 6,30 F 14,7 1 dk BK 51	**TM Tug** Pusher	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared General Motors Corp. U.S.A. Gen 2 × 98kW a.c. 12kn
7520451 WYX2 890 562513	**INDEPENDENCE** **Seward Fisheries** Juneau, Ak United States of America	**131** 93 —		**1973** Berg Shipyard Inc.—Blaine, Wa 23,75 20,07 6,89 3,33 1 dk	**M Fishing**	Oil 504kW (675bhp) General Motors U.S.A. 12,5kn
7641413 WYF6 290 574958	**INDEPENDENCE** **American Cruise Lines Inc.** Wilmington, De United States of America	**100** 65 —		**1976** Eastern SB. Corp.—Boothbay Harbor, Me 51,85 11,13 2,136 44,20 10,98 3,54 B & F - 1 dk	**M Passenger** 82bth P	2 Oil 4SA each 6Cy. 137 × 165 328kW (440bhp) Caterpillar Tractor Co. U.S.A.
7433830 WYK2 336 560853 Df Esd Gc Pfd Rdr RT	**INDEPENDENCE SERVICE** **Zapata Marine Service Inc.** Houston, Tx United States of America	**292** 198 —	AB	**1977** Campbell Industries—San Diego, Ca (115) 62,79 4,458 57,46 12,20 5,21 F 18,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 200kW a.c. Thw. thrust propeller fwd Fuel 346,5t (d.o.) 14kn

7368504 XCIN Df Esd Gc Rdr RT	**INDEPENDENCIA** **Petroleos Mexicanos S.A.** **(PEMEX)** Coatzacoalcos Mexico	**14 743** 8 896 21 704	**✠100A1** SS 8/79 oil tanker **✠LMC** EL Et 2$\frac{3}{16}$"U3 FN 5742	**1974**-5 Verolme Scheepswerf Heusden B.V. —Heusden (867) 170,69 22,10 9,475 164,01 22,05 12,96 P 38,1 F 23,8 1 dk rf nil 13BH WB838t	**M Tanker** 24 Ta ER L.(oil) 27 815	Oil 2SA 6Cy. 680 × 1250 6 714kW (9 000bhp) Sulzer Bros. Ltd. Wint 2 WTAuxB primary 4,91N/mm² (50kgf secondary 1,77N/mm² (18kgf/cm²) Spt 230°C 1,72N/mm² (17,5kgf/cm hs842,0 Gen 3 × 450kW 440V 60Hz a.c.
6720858 D4BF Df Esd Rdr RTm/h/v	**INDEPENDENCIA** ex Shipmair I-75 ex Erik Helleskov-74 **Negra Estrela** Sao Vicente Cape Verde Republic	**499** 283 1 050	BV	**1967** N.V. Schps. Gebr. van Diepen —Waterhuizen (988) 62,64 10,24 3,722 55,99 10,22 3,87 F 11,6 1 dk rf 102	**M General Cargo** 2 Ho 38,1 21,5 ER G.1 690 B.1 515 1 Ha (stl) (9,9 × 5,0) 1 Ha (14,8comb. × 5,2) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Atlas-MaK Maschinenbau Gen 2 × 50kW 220V d.c. Fuel 55,0t (d.o.)
7310545 YXJB Df Esd Gc Rdr RTm/h/v	**INDEPENDENCIA I** Launched as Independencia **Corporacion Venezuela de** **Petroleo S.A. (CORPOVEN)** Puerto la Cruz Venezuela	**18 987** 11 975 29 926	**✠100A1** M 12/79- 24mos oil tanker **✠LMC** EL (I†) 2$\frac{7}{16}$"U3 FN 6525 AB	**1973**-9 Italcantieri S.p.A.—Castellammare di Stabia (4282) 171,61(BB) 10,929 161,55 25,91 14,48 P 17,1 F 15,3 1 dk rf nil 12BH WB5428T incl. DTf1450T	**M Tanker** 8 Ta 16 Wing Ta ER L.(oil) 37 308 HeCls. C	Oil 2SA 5Cy. 780 × 1600 7 460kW (10 000bhp) Grandi Motori Trieste WTAuxB (o.f.) 1,97N/mm² (20kgf/cm²) 1,48N/mm² (15kgf/cm²) hs487,8 e(ex.g) 1,57N/mm² (16kgf/cm²) Spt 1,46N/mm² (14,8kgf/cm²) Gen 2 × 600kW 450V 60Hz a.c. Fuel 1 450,0t (hvf)-40,5pd
7319967 YXMJ Df Esd Gc Rdr RTm/h/v	**INDEPENDENCIA II** **Corporacion Venezuela de** **Petroleo S.A. (CORPOVEN)** Puerto la Cruz Venezuela	**18 907** 11 975 29 926	**✠100A1** SS 10/77 oil tanker **✠LMC** EL (I†) 2$\frac{7}{16}$"U3 FN 6525 AB	**1973**-12 Italcantieri S.p.A.—Castellammare di Stabia (4283) 171,61(BB) 25,96 10,929 161,55 25,91 14,48 P 17,1 F 15,3 1 dk rf nil 12BH WB5428T incl. DTf1450T	**M Tanker** 8 Ta 16 Wing Ta p&s ER L.(oil) 37 308 HeCls. C	Oil 5Cy. 780 × 1600 7 460kW (10 000bhp) Grandi Motori Trieste WTAuxB (o.f.) 1,97N/mm² (20kgf/cm²) 1,48N/mm² (15kgf/cm²) hs487,8 e(ex.g) 1,57N/mm² (16kgf/cm²) Spt 1,46N/mm² (14,8kgf/cm²) Gen 2 × 600kW 450V 60Hz a.c. Fuel 1 450,0t (hvf)-40,5pd
5160219 PEWC Rdr RTm	**INDEPENDENT II** **Smit-Vos B.V.** Rotterdam Netherlands	**137** — 45	BV	**1960** Schps. & Ghbw. v/h Jonker & Stans N.V.—Hendrik-Ido-Ambacht *27,35* 6,94 3,010 3,51 1 dk	**M Tug**	2 Oil 2SA each 6Cy. 190 × 350 gear sc. shaft N.V. Mach. "Bolnes" K Gen 1 × 3kW 1 × 1,5kW 24V d.c. Fuel (d.o.)
6702143 HOZQ Df Esd Gc Rdr RTm/h/v	**INDIA** ex Ile Grande-78 ex Stav Viking-75 ex Stavborg-67 **Indramar S.A.** Panama Panama	**4 043** 2 102 7 794	BV (NV)	**1967** Setoda Zosensho—Setoda (202) 109,58 15,65 6,528 100,59 15,60 7,95 P 29,0 B 11,0 F 9,2 1 dk rf 76	**M General Cargo** Ice strengthened 3 Ho 16,7 25,3 25,9 ER G.7 561 B.7 006 3 Ha (9,6 17,9 17,9 × 8,6) ER 10W Der 3(10) 2(5)	Oil 2SA 5Cy. 500 × 1100 2 872kW (3 850bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 160kW 440V 60Hz a.c. Controllable pitch propeller Fuel 813,0t (hvf)-14,5pd
6802931 IMBA 3425 RTv	**INDIA** **Rimorchiatori Riuniti S.p.A.** Genova Italy	**193** 36 —	RI	**1967** Campanella Cantieri Navali S.p.A. —Savona (47) 28,35 8,51 3,277 27,01 8,49 3,87	**TM Tug**	2 Oil 4SA each 8Cy. 270 × 360 Kloeckner Humboldt Deutz Gen 2 × 25kW 220V d.c. 2 Directional propellers fwd only Fuel 56,0t
5427538 WA6037 230901 Df Rdr RTm	**INDIAN** ex L. P. Hosford **Schenk Seafood Sales Inc.** Juneau, Ak United States of America	**405** 323 508		**1931** Albina Eng. & Mach. Works —Portland, Or 51,82 13,01 3,226 12,96 1 dk RW rf 305 len 51	**M General Cargo** 2 Ho 36,5 10,3 1 Ha (7,6 × 3,2)	Oil 8Cy. 330 × 406 373kW (500bhp) Atlas Imperial D.E. Co. Oakla Gen 1 × 40kW 1 × 10kW 125V d Fuel (d.o.)
7344754 ATIO 1499 Df Esd Gc Rdr RTm/h/v	**INDIAN ENDURANCE** **India Steamship Co. Ltd.** Calcutta India	T.Mk **7 018** 3 800 9 906 **10 016** 5 700 14 093	**✠100A1** SS 5/80 **✠LMC** **✠Lloyd's RMC** EL Bt 2$\frac{5}{16}$"U2 FN 4558 IRS	**1975**-3 Hindustan Shipyard Ltd. —Visagapatnam (111184) 153,98(BB) 20,07 8,002/9,221 143,21 20,01 11,82 P 48,2 F 13,2 2 dks rf 102 7BH WB1958T	**M General Cargo** Heavy load Ref 5 Ho 19,9 24,9 20,9 23,0 ER 17,9 G.20 066 B.17 886 In.631 5 Ha (stl) (8,8 × 5,2) (16,0 12,8 × 6,7) (12,8 × 5,2) ER (9,6 × 6,1) 16W Der 1(40) 1(20) 5(10) 4(5)	Oil 2SA 6Cy. 760 × 1550 7 609kW (10 200bhp) H. Cegielski AuxB (o.f.) 0,69N/mm² (7kgf/cm²) e(ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 584kW 450V 50Hz a.c. Fuel 286,0t (d.o.) 1 608,0t (hvf)
7356874 ATIN 1500 Df Esd Gc Pfd Rdr RT	**INDIAN EXPLORER** **India Steamship Co. Ltd.** Calcutta India	**10 011** 5 566 14 086	**✠100A1** **✠LMC** **✠Lloyd's RMC** EL Bt 2$\frac{5}{16}$"U2 FN 4557 IRS	**1976**-10 Hindustan Shipyard Ltd. —Visagapatnam (111185) 154,11(BB) 20,07 9,233 143,16 20,01 11,82 P 48,2 F 13,2 2 dks rf 102 7BH WB1958T	**M General Cargo** Heavy load Ref 5 Ho 19,9 24,9 20,9 23,0 ER 17,9 G.20 066 B.17 886 In.628 5 Ha (stl) (8,8 × 5,2) (16,0 12,8 × 6,7) (12,8 × 5,2) ER (9,6 × 6,1) Der 1(40) 1(20) 5(10) 4(5)	Oil 2SA 6Cy. 780 × 1550 7 833kW (10 500bhp) Garden Reach Workshops AuxB (o.f.) 0,69N/mm² (7kgf/cm²) e(ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 584kW 450V 50Hz a.c. Fuel 286,0t (d.o.) 1 608,0t (hvf)
7101645 ATOC 1672 Df Esd Gc Rdr RTm/h/v	**INDIAN FAITH** ex Titika Halcoussi-75 **India Steamship Co. Ltd.** Calcutta India	**8 976** 6 228 15 119	AB IRS ✠Classed LR until 30/4/76	**1971**-4 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2156) 142,27(BB) 19,87 9,030 133,71 19,82 12,35 2 dks rf 152 DK fwd	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 122 B.18 970 6 Ha (stl) (each 9,1 × 9,8) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr gea 3 827kW (5 130bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 1 243,5t (hvf)
7221902 ATOB 1670 Df Esd Gc Rdr RT	**INDIAN FAME** ex Pericles Halcoussis-75 **India Steamship Co. Ltd.** Calcutta India	**8 978** 6 231 15 126	IRS AB ✠Classed LR until 15/10/76	**1972**-9 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2308) 143,41(BB) 19,87 9,065 134,12 19,82 12,22 2 dks rf 152 DK fwd	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 122 B.18 970 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr gea 3 827kW (5 130bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 310kW 450V 60Hz a.c. Fuel 1 270,0t (hvf)

7208156 ATPM 1706 Df Esd Gc Rdr RTm/h/v	**INDIAN FORTUNE** ex Leonis Halcoussis-76 **India Steamship Co. Ltd.** Calcutta India	**8 978** 6 231 15 154	**✠100A1** M 9/76-12mos strengthened for heavy cargoes **✠LMC** EL At 2$\frac{3}{16}$"U2 FN 4315 IRS	**1972**-5 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2307) 143,41(BB) 19,87 9,062 134,12 19,82 12,35 2 dks rf 152 DK fwd WB4642t incl. DTf642t Comb. btm, side & topside tanks in way No. 3 hold 850t Comb. btm & topside tanks in way Nos. 1 & 2 holds 1733t Topside tanks in way No. 4 hold 396t	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 501 B.20 384 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 0,69N/mm^2 (7kgf/cm^2) Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel (hvf) 13,5kn
7227035 ATQV 1594 Df Esd Gc Pfd Rdr RTm/h/v	**INDIAN FRATERNITY** ex Sea Gull-77 **India Steamship Co. Ltd.** Calcutta India	**9 824** 6 144 15 188	AB IRS	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2243) 143,41(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 141 B.18 989 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 170kW 440V 60Hz a.c. Fuel 1 258,0t (hvf) 13,75kn
7043582 ATOQ 1684 Df Esd Gc Rdr RTm/h/v	**INDIAN FREEDOM** ex Dimos Halcoussis-76 **India Steamship Co. Ltd.** Calcutta India	**8 976** 6 232 15 123	AB IRS ✠Classed LR until 10/9/76	**1971**-1 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2155) 142,27(BB) 19,87 9,043 133,71 19,82 12,35 2 dks rf 152 DK fwd	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 122 B.18 970 6 Ha (stl) (each 9,1 × 9,8) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 104,5t (d.o.) 1 107,5t (hvf) 13,5kn
7356939 ATQA 1718 Df Esd Gc Rdr RT	**INDIAN GLORY** **India Steamship Co. Ltd.** Calcutta India	**13 482** 8 521 21 300	AB IRS	**1978** Hindustan Shipyard Ltd. —Visagapatnam (171009) 162,13(BB) 22,84 10,400 151,54 22,80 14,43 1 dk	**M General Cargo** 6 Ho 21,5 21,5 13,4 6,7 25,3 25,3 ER G.29 762 B.27 665 6 Ha (stl) (13,4 13,4 8,8 3,6 18,6 18,6 × 10,5) ER 16W Der 16(5-10)	Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 6 714kW (9 000bhp) Pielstick Blohm + Voss A.G. Hamburg Fuel 199,0t (d.o.) 1 238,5t (hvf) 16,5kn
7627364 ATRU 1755 Df Esd Gc Pfd Rdr RT	**INDIAN GOODWILL** **India Steamship Co. Ltd.** Calcutta India	**10 254** 5 890 16 021 **14 267** 8 746 20 571	**✠100A1** Ice Class 3 **✠LMC** EL Et 577,5/64,0U2 FN 5529	**1978**-6 Mitsubishi Heavy Industries Ltd. —Kobe (1089) 162,01(BB) 22,94 10,521 149,99 22,86 14,00 P 31,7 F 14,7 2 dks rf 102 SF 7BH WB5386T incl. Comb. btm & STs in Nos. 1, 3 & 4 holds 3839T	**M General Cargo** 5 Ho 18,2 22,1 24,0 21,5 21,5 ER 5 TwD ER G.27 765 B.26 186 9 Ha (stl) (10,5 13,5p&s 13,5p&s 13,5p&s 13,5p&s × 7,7) ER Cr 2(22) 2(17) 1(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,08N/mm^2 (11kgf/cm^2) Gen 3 × 620kW 450V 60Hz a.c. Fuel 205,0t (d.o.) 1 039,5t (hvf) 15kn
7356927 ATPZ 1719 Df Esd Gc Pfd RT	**INDIAN GRACE** **India Steamship Co. Ltd.** Calcutta India	**13 482** 8 484 21 283	AB IRS	**1978** Hindustan Shipyard Ltd. —Visagapatnam (171008) 162,21(BB) 22,84 10,337 152,20 22,81 14,41 F 14,7 1 dk rf nil	**M General Cargo** 6 Ho 21,6 21,6 13,4 6,7 25,4 25,4 ER G.29 762 B.27 665 6 Ha (stl) (13,4 13,4 8,9 3,7 18,7 18,7 × 10,5) ER 16W Der 16(5-10)	Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 6 714kW (9 000bhp) Pielstick Blohm + Voss A.G. Hamburg Gen 3 × 376kW 450V 60Hz a.c. Fuel 199,0t (d.o.) 1 239,0t (hvf) 16,5kn
5160295 VWLG 1248 Df Esd Gc Rdr RT	**INDIAN INDUSTRY** **India Steamship Co. Ltd.** Calcutta India	**5 429** 2 918 6 650	**✠100A1** SS 4/73 Str. nav. ice **✠LMC** EL x 1$\frac{13}{16}$"SQ FN 2811 IRS	**1959**-10 Hindustan Shipyard Private Ltd. —Visagapatnam (VC.142) 117,89 16,08 7,494 108,46 16,01 9,91 P 9,8 F 9,2 2 dks RW rf 102 6BH WB860t	**M General Cargo** CSD G.10 084 B.9 015 14W Der 1(30) 2(10) 12(5)	Oil 2SA 5Cy. 700 × 1200 2 380kW (3 190bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 190kW 230V d.c. Fuel 474,5t 13kn
7001986 HOBS 8194- PEXT Df Esd Gc Pfd Rdr RT	**INDIAN No. 1** ex Shinzan Maru No. 2-79 **Gulf & Pacific Inc.** Indian Ocean Fishery Co. Ltd. Panama Panama	**314** 167 —	KR	**1969** Uchida Zosen—Ise (675) 51,64 8,34 3,150 45,67 8,31 3,64 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd. Niigata
7809893 6MAX BF10841 Df Esd Gc Rdr	**INDIAN No. 11** **Indian Ocean Fishery Co. Ltd.** Busan South Korea	**295** 154 —	KR	**1963** Kanasashi Zosensho—Shimizu *43,50* 43,01 7,80 3,61 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref	Oil 4SA 6Cy. 350 × 500 671kW (900bhp) Akasaka Diesels Ltd. Yaizu 11,5kn
6413376 3EIQ 1933- PEXT Df Esd Gc Rdr	**INDIAN No. 18** ex Ito Maru No. 28-71 **Pomona International Inc.** Indian Ocean Fishery Co. Ltd. Panama Panama	**303** 163 —	KR	**1963** Kanasashi Zosensho—Shimizu (559) 47,93 7,75 2,998 43,08 7,70 3,46 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 330 × 520 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata Fuel 241,0t 11kn
7831949 6MKW BF35748 Df Esd Gc Rdr RT	**INDIAN No. 31** ex Tsuna Maru No. 1-72 ex Kiyo Maru No. 8-69 ex Naka Maru No. 21 **Indian Ocean Fishery Co. Ltd.** Busan South Korea	**237** 126 —	KR	**1964** K.K. Goriki Zosensho—Ise 43,69 37,75 7,50 3,41 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref 3 Ha	Oil 4SA 6Cy. 320 × 450 522kW (700bhp) Hanshin Nainenki Kogyo Kobe 11kn
7832440 6MMP BF35884 Df Gc Rdr RT	**INDIAN No. 33** ex Seisho Maru No. 15-72 **Indian Ocean Fishery Co. Ltd.** Busan South Korea	**239** 125 —	KR	**1965** Taihei Tekko K.K.—Japan 43,31 38,00 7,51 3,38 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref	Oil 4SA 6Cy. 300 × 430 522kW (700bhp) Fuji Seisakusho Tateyama 11kn

6516350 6MMQ BF35885 Df Esd Gc Rdr RT	**INDIAN No. 36** ex Takatoyo Maru No. 2-72 **Indian Ocean Fishery Co. Ltd.** Busan South Korea	**238** 124 —	KR	**1965** Kanasashi Zosensho—Shimizu (657) 43,21 7,57 2,947 37,98 7,50 3,38 P 18,9 F 5,2 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.324 3 Ha	Oil 4SA 6Cy. 320 × 450 485kW (650bhp) Hanshin Nainenki Kogyo Kob 11k
6400927 HOBD 3746- PEXT Df Esd Gc Pfd Rdr	**INDIAN No. 37** ex Fukutoku Maru No. 8-74 **International Tuna Corp. S.A.** Indian Ocean Fishery Co. Ltd. Panama Panama	**253** 124 —	KR	**1963** Miho Zosensho K.K.—Shimizu (375) 40,62 7,55 38,10 7,50 3,36 P 18,0 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.335 3 Ha (1,3 × 0,9) (1,3 1,3 × 1,5)	Oil 4SA 6Cy. 330 × 470 522kW (700bhp) Sumiyoshi Tekkosho Yoshi 10,5k
6716297 3EIY 3699- PEXT Df Esd Gc Pfd Rdr RT	**INDIAN No. 38** ex Kiku Maru No. 1-74 **International Tuna Corp. S.A.** Indian Ocean Fishery Co. Ltd. Panama Panama	**236** 121 —	KR	**1967** Fukuoka Zosen—Fukuoka (865) 40,70 7,04 2,750 35,62 7,01 3,10 P 17,1 F 4,6 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.262 3 Ha	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niiga 11,25k
7000190 D5CX 6198 Df Esd Gc Pfd Rdr RTm/h/v	**INDIAN OCEAN** ex Nippon Reefer-78 **Indian Ocean Steamship Co. Ltd.** Monrovia Liberia	T.Mk **5 964** 3 161 8 636	✠**100A1** SS 2/80 ✠**LMC** UMS ✠**Lloyd's RMC** EL Z 2"U3 FN 4499	**1970**-1 Aalborg Vaerft A/S—Aalborg (178) 145,47(BB) 21,06 8,795 133,03 21,01 12,81 F 14,7 3 dks 4th dk fwd of mchy. space rf 152 6BH WB234t	**M General Cargo** Ref. 2P 4 Ho 26,9 21,4 19,0 ER 30,1 In.11 948 4 Ha (stl) (7,9 8,4 8,4 × 7,4) ER (8,4 × 7,4) 12W Der 4(5)	Oil 2SA 8Cy. 740 × 1600 11 190kW (15 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,79N/mm^2 (114lbf/in^2) Gen 3 × 692kW 450V 60Hz a.c. Fuel 2 641,5t (hvf)-66,0pd 22,5
7108174 ATMD 1617 Df Esd Gc Pfd Rdr RTm/h/v	**INDIAN PRESTIGE** ex Aristagoras-74 **India Steamship Co. Ltd.** Calcutta India	T.Mk **12 035** 7 139 18 842	IRS NV ✠Classed LR until 15/4/76	**1971**-8 Mitsui SB. & Eng. Co. Ltd.—Osaka (889) 147,71(BB) 23,04 9,634 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51	**M General Cargo** 4 Ho 23,4 25,4 25,4 25,4 ER G.25 467 B.23 479 7 Ha (stl) (14,0 15,7 15,7 15,7 15,7 15,7 15,7 15,7 × 6,9) ER 14W Der 1(50) 14(10)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) B& Mitsui Eng. & SB. Co. Ltd. Tama Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 133,0t (hvf) 15
7033862 ATLM 1584 Df Esd Gc Pfd Rdr RTm/h/v	**INDIAN PROGRESS** ex Aristodimos-74 **India Steamship Co. Ltd.** Calcutta India	**12 035** 7 137 19 156	NV ✠Classed LR until 3/76	**1971**-1 Mitsui SB. & Eng. Co. Ltd.—Osaka (888) 147,71(BB) 22,94 9,627 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51	**M General Cargo** Mchy.aft 4 Ho 23,4 25,4 25,4 25,4 G.25 467 B.23 479 7 Ha (stl) (14,0 15,7 15,7 15,7 15,7 15,7 15,7 × 6,9) 14W Der 1(50) 14(10)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) B& Mitsui Eng. & SB. Co. Ltd. Tama Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 133,0t (hvf) 15
7112723 ATMK 1625 Df Esd Gc Pfd Rdr RTm/h/v	**INDIAN PROSPERITY** ex Ioanna-75 **India Steamship Co. Ltd.** Calcutta India	**12 035** 7 139 17 964	IRS NV ✠Classed LR until 28/5/76	**1971**-9 Mitsui SB. & Eng. Co. Ltd. —Tamano (911) 147,71(BB) 22,94 9,634 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51	**M General Cargo** 4 Ho 23,4 25,4 25,4 25,4 ER G.25 467 B.23 479 7 Ha (stl) (14,0 15,7 15,7 15,7 15,7 15,7 15,7 × 6,9) ER 14W Der 1(50) 14(10)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) B Mitsui Eng. & SB. Co. Ltd. Tam Gen 3 × 372kW 450V 60Hz a.c. Fuel 1 133,0t (hvf) 1
5160374 WD3732 261429 Rdr RT	**INDIAN RIVER** **Indian River Inc.** Cape Charles, Va United States of America	**198** 119 —		**1951** R.T.C. SB. Corp—Camden, NJ 41,38 6,89 6,84 2,60 RQD 9,2 B 16,2	**M Fishing** Side-fishing 1 Ho 14,1 ER 1 Ha (3,3 × 5,1) ER 1W	Oil 4SA 8Cy. 305 × 380 597kW (800bhp) Enterprise Eng. & Foundry Co. San Francisco Fuel 14,0t
7502411 WYQ2 515 574062 Df Esd Gc Pfd Rdr RT	**INDIAN SEAHORSE** **Seahorse Boat Service Inc.** Seahorse Inc. Morgan City, La United States of America	**288** 195 838	AB	**1976** Equitable Equipment Co. —Madisonville, La (1670) 62,72 12,25 4,026 58,53 12,20 4,73 - F 18,6 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 4SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Ad Gen 2 × 99kW a.c.
7366477 WYQ4 222 557401 Df Esd Gc Pfd Rdr RT	**INDIAN SEAL** **Three R. Trust Inc.** Galveston, Tx United States of America	**271** 184 —	AB	**1974** Burton Shipyard Co. Inc.—Port Arthur, Tx (522) 60,97 4,369 56,52 12,20 5,19 F 15,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 12Cy. 229 × 267 Alco Engine Div. of White Industrial Power Inc. Gen 2 × 175kW 2 Controllable pitch propellers
5160386 VWJW 1267 Df Esd Gc Rdr RT	**INDIAN SECURITY** **India Steamship Co. Ltd.** Calcutta India ✠ LR class withdrawn	**7 156** 3 635 10 160 **9 300** 5 080 12 264	✠**100A1** CS 3/76 tunnel side tanks—veg. oil Str. nav. ice ✠**LMC** ✠**Lloyd's RMC** EL et 2¼"SQ FN 4518 IRS	**1958**-3 Howaldtswerke Hamburg A.G. —Hamburg (929) 154,87 20,17 8,046/8,960 141,71 20,12 11,76 P 9,8 F 16,8 1 dk & S dk, 3rd dk in Nos. 1 & 2 holds rf 102 Coll BH to S dk 6 to 2nd dk WB1764t incl.Tunnel side tanks 284t	**M General Cargo** OSD/CSD Ref 5 Ho G.17 611 B.15 824 In.156 5 Ha (stl) (8,2 × 5,0) (16,0 10,3 ER 12,8 12,8 × 6,7) 18W Der 1(120) 1(40) 6(10) 12(5)	Oil 2SA 8Cy. 780 × 1400 7 385kW (9 900bhp) Howaldtswerke Hamburg A.G. Ham AuxB 0,89N/mm^2 (128lbf/in^2) e(ex.g) 0,89N/mm^2 (128lbf/in^2) Fuel 1 249,5t
5402631 ATEZ 1394 Df Esd Gc Rdr RTv	**INDIAN TRIBUNE** ex Clan MacGowan-70 **India Steamship Co. Ltd.** Calcutta India	T.Mk **5 866** 3 042 9 264 **8 811** 4 813 12 203	✠**100A1** CS 2/77 DTsf—oil FP above 65,5°C. SG up to 1,28 or vegetable oil ✠**LMC** EL et 2¼"SQ FN 4403 IRS	**1963**-4 Greenock Dockyard Co. Ltd. —Greenock (502) 154,79 19,31 7,417/8,700 143,57 19,21 11,46 F 25,0 2 dks, intermediate 'tween dk in No. 1 hold rf 114 DK fwd 7BH to U dk 2 to 2nd dk WB2165t incl. DTsf753t	**M General Cargo** 5 Ho 15,0 23,1 23,2 23,5 19,3 G.17 950 B.16 185 5 Ha (stl) (8,8 × 5,4) (11,3 11,3 11,3 8,9 × 6,4) 16W Der 1(60) 2(20) 4(10) 10(5)	Oil 2SA 6Cy. 760 × 1550 6 341kW (8 500bhp) Wallsend Slipway & Eng. Co. Ltd Wa AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 240kW 220V d.c. Fuel 1 454,0t (hvf)

5160453 WWNW 1269 Df Esd Gc Rdr RT	**INDIAN TRIUMPH** **India Steamship Co. Ltd.** Calcutta India	**9 417** 5 131 12 218	**✠100A1** SS 7/79 tunnel side tanks—veg. oil Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL e† 2$\frac{1}{4}$"SQ FN 4518 IRS	**1960**-7 Howaldtswerke Hamburg A.G. —Hamburg (942) 154,87 20,20 8,960 141,71 20,12 11,76 P 10,1 F 17,4 2 dks, 3rd dk in Nos. 1 & 2 holds rf 102 6BH to U dk 1 to 2nd dk WB1764t incl. Tunnel tanks 284t	**M General Cargo** CSD Ref 5 Ho 19,2 23,7 19,9 ER 21,5 20,8 G.18 348 B.16 485 In.156 5 Ha (stl) (8,2 × 5,4) (16,0 10,3 × 6,7) ER (12,8 12,8 × 6,7) 18W Der 1(120) 1(40) 8(10) 10(5)	Oil 2SA 8Cy. 780 × 1400 7 385kW (9 900bhp) MAN Howaldtswerke Hamburg A.G. Hamburg AuxB 0,89N/mm^2 (128lbf/in^2) e(ex.g) 0,89N/mm^2 (128lbf/in^2) Gen 2 × 300kW 2 × 176kW 400V 50Hz a.c. Fuel 1 249,5t 17,5kn
5160465 WWLN 1268 Df Esd Gc Rdr RT	**INDIAN TRUST** **India Steamship Co. Ltd.** Calcutta India	**9 417** 5 131 12 238	**✠100A1** CS 2/78 Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL e† 2$\frac{1}{4}$"SQ FN 4518 IRS	**1960**-3 Howaldtswerke Hamburg A.G. —Hamburg (939) 154,87 20,20 8,960 141,71 20,12 11,76 P 10,1 F 17,4 2 dks, 3rd dk in Nos. 1 & 2 holds rf 102 7BH WB1480t	**M General Cargo** CSD Ref 5 Ho 19,2 23,7 19,9 ER 17,6 18,3 G.18 348 B.16 485 In.156 5 Ha (stl) (8,2 × 5,4) (16,0 10,3 × 6,7) ER (12,8 12,8 × 6,7) 18W Der 1(40) 1(20) 8(10) 10(5)	Oil 2SA 8Cy. 780 × 1400 7 385kW (9 900bhp) MAN Howaldtswerke Hamburg A.G. Hamburg AuxB 0,89N/mm^2 (128lbf/in^2) e(ex.g) 0,89N/mm^2 (128lbf/in^2) Gen 3 × 260kW 1 × 120kW 400V 50Hz a.c. Fuel 1 239,5t 17,5kn
7111016 ATHK 1469 Df Esd Gc Pfd Rdr RT	**INDIAN VALOUR** **India Steamship Co. Ltd.** Calcutta India	T.Mk **6 966** 4 335 12 650 **9 629** 6 502 15 550	IRS AB ✠Classed LR until 10/9/76	**1971**-9 A.G. "Weser" Werk Seebeck —Bremerhaven (953) 144,91(BB) 21,06 9,424 134,12 21,01 12,25 P 50,3 F 25,6 2 dks, 3rd dk in Nos. 2 & 3 holds rf nil	**M General Cargo** Ice strengthened Mchy.aft 5 Ho 15,0 19,7 21,0 29,2 22,4 G.22 842 B.20 507 5 Ha (stl) (6,3 × 7,4) (13,1 12,7 12,7 8,9 × 8,4) 18W Der 1(73,75) 1(24,5) 12(9,75) 6(5)	Vee Oil 4SA 14Cy. 400 × 540 sr geared 5 819kW (7 800bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 500kW 380V 50Hz a.c. 16kn
7122792 ATHJ 1468 Df Esd Gc Pfd Rdr RTm/h/v	**INDIAN VENTURE** **India Steamship Co. Ltd.** Calcutta India	T.Mk **6 966** 4 335 12 650 **9 629** 6 490 15 550	**✠100A1** SS 12/76 DTf—vegetable oil Ice Class 3 **✠LMC** EL C† 2$\frac{3}{8}$"U2 FN 4462 IRS	**1972**-2 A.G. "Weser" Werk Seebeck —Bremerhaven (954) 144,61(BB) 21,06 8,230/9,424 134,12 21,00 12,27 P 50,3 F 29,0 2 dks, 3rd dk in Nos. 2 & 3 holds rf nil 7BH WB2314t	**M General Cargo** 5 Ho 15,0 19,7 21,0 29,2 22,4 ER G.22 842 B.20 507 5 Ha (stl) (6,3 × 7,4) (13,1 12,7 12,7 8,9 × 8,4) ER 18W Der 1(73,75) 1(24,5) 12(9,75) 6(5)	Vee Oil 4SA 14Cy. 400 × 540 sr geared 5 819kW (7 800bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 500kW 380V 50Hz a.c. Fuel 92,5t (d.o.) 951,0t (hvf) 16kn
7514701 WXM3 191 610401 Df Esd Gc Rdr RT	**INDIANA HARBOR** **The Connecticut Bank & Trust Co. as Trustee** American S.S. Co. Inc. Wilmington, De United States of America	**35 923** 33 534 82 209	AB	**1979** Bay SB. & D.D. Co.—Sturgeon Bay, Wi (719) 304,81 8,381 301,79 32,01 17,07 1 dk rf nil	**TM Bulk Carrier** Self-unloader 7 Ho 39,0 36,5 43,8 43,8 43,8 36,5 31,7 ER G.78 319 37 Ha (stl) (each 3,5 × 17,2) ER	4 Vee Oil 2SA each 20Cy. 230 × 254 sr geared to sc. shafts 10 742kW (14 400bhp) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 2500kW 4160V 2 × 800kW 480V 1 × 200kW 480V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd , 1 aft 15,5kn
7901722 EHYC Df Esd Gc Rdr RT	**INDIANAPOLIS** **Naviera Transcontinental** Vigo Spain	T.Mk **1 414** 761 1 800	GL	**1980** Hijos de J. Barreras S.A.—Vigo (1460) 88,78 4,752 80,02 17,01 14,28 2 dks	**M Vehicles Carrier** Side doors Stern ramp Mchy.aft	Oil 4SA 8Cy. 400 × 580 geared to sc. shaft 2 238kW (3 000bhp) Deutz Hijos de J. Barreras S.A. Vigo 14kn
7904774 PEWD Df Esd Gc Pfd Rdr RT	**INDIANIC** **Seatrade Groningen B.V.** Groningen Netherlands	**1 245** 773 3 000	BV	**1980** B.V. Scheepswerven Gebr. van Diepen—Waterhuizen (1017) 83,09 13,72 5,258 74,66 13,50 8,11 1 dk & S dk	**M General Cargo** OSD Ref. 3 Ho ER G.3 938 B.3 823 3 Ha (stl) (each 10,3 × 8,0) ER	Oil 4SA 6Cy. 370 × 400 reduction geared 2 238kW (3 000bhp) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller 13,5kn
5296630 EDAG Df Esd Rdr RTm	**INDICO** ex Rio Umia-65 **Compania Naviera Marasia S.A.** La Coruna Spain	**3 169** 1 483 4 358	BV	**1960** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (73) 110,01 14,86 6,452 101,61 14,80 1 dk & S dk	**M General Cargo** OSD 4 Ho 16,7 18,2 18,5 15,5 ER G.8 855 B.7 972 4 Ha (9,1 10,0 10,0 10,0 × 6,7) ER 8W Der 8(3,5)	Oil 2SA 5Cy. 500 × 900 2 074kW (2 780bhp) B&W Soc. Espanola de Const. Nav. Bilbao Gen 2 × 200kW 220V d.c. Fuel (d.o.) 14kn
7334072 EGHF Df Esd Rdr	**INDIFERENTE** **Antonio Rey Bermudez** La Coruna Spain	**263** 99 —	(GL)	**1974** Ast. Celaya—Bilbao (141) 33,79 29,49 7,50 3,81 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 222 × 292 597kW (800bhp) Lister Blackstone Mirrlees Marine Ltd. Dursley
6519352 UGRV M-17129 Df Esd Gc Rdr	**INDIGA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 915** 1 318 3 446	RS	**1965** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (231) 102,34 14,05 6,020 93,20 13,95 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 172 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,75kn
5160491 UWEP M-10092 Df Esd Gc Rdr RT	**INDIGIRKA** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**5 581** 2 592 7 430	✠ RS	**1957**-3 N.V. Koninklijke Maats. "De Schelde"—Vlissingen (282) 130,18 18,88 8,330 118,45 18,84 11,23 F 14,4 3 dks rf nil	**D-E General Cargo** Ice strengthened 3 Ho 14,4 15,2 ER 8,8DTp&s 15,6 9 TwD G.10 489 B.9 204 6 Ha (8,3 10,2 2,7 × 7,4) ER (3,2 10,2 8,3 × 7,4) 12W Der 2(50) 2(10) 12(5)	4 Oil 2SA each 8Cy. 420 × 500 total 6 729kW (9 020bhp) driving 4 gen. each 1 392kW connected to 1 elec. motor of 5 222kW (7 000shp) & sc. shaft N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 225kW 220V d.c. Fuel 1 191,0t (d.o.) 15kn

5160506 UUEU M-12024 Df Esd Gc Rdr	**INDIGIRKA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**3 788** 1 805 3 616	RS	**1956** Orenstein Koppel & Luebecker —Luebeck (509) 111,36 14,56 6,243 102,88 14,46 8,34 2 dks RW	**M Fish Carrier** CSD Ref. Ice strengthened 3 Ho ER 2 Ho In.4 490 5 Ha (stl) (3,9 3,9 3,9 × 2,9) ER (3,9 3,9 × 2,9) 10W Der 1(25) 10(3)	Oil 2SA 6Cy. 600 × 1050 2 328kW (3 120bhp) Masch. Augsburg-Nuernberg (MAN) Au
6923682 ESOL M-30360 Df Esd Gc Pfd Rdr RT	**INDIGIRKA** **U.S.S.R. -'Kaspryba'** U.S.S.R.	**1 115** 426 565	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (146) 65,69 11,10 3,620 59,82 11,08 5,36 2 dks	**M Fish Carrier** Ref. Ice strengthened 2 Ho ER In.1 150 2 Ha (stl) (each 2,2 × 2,2) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 615kW (825bhp) Schwermasch. Karl Liebknecht Mag Gen 2 × 272kW 1 × 192kW 380V
5212763 SYFH 4690 Df Esd Gc Rdr RTm/h/v	**INDIKOS** ex Paros-78 ex Delfini II-68 ex Dolphin II-66 ex Louis Legasse-64 **Indikos Maritime & Fishing Co.** Piraeus Greece	**1 521** 786 1 720	HR	**1949** Ch. & At. de St. Nazaire (Penhoet) —Grand Quevilly (272) 73,34 11,84 5,411 66,96 11,79 6,30 1 dk RW	**M Fishing** Side Trawler Ref 4 Ho In.1 500 5 Ha (1,6 1,6 1,6 × 1,8) (1,6 × 1,6) (1,5 × 1,4) 1W Der 1(7)	Oil 4SA 6Cy. 500 × 900 821kW (1 100bhp) Ch. & At. de St. Nazaire (Penhoet) Gen 2 × 100kW 2 × 60kW 1 × 220V d.c. Fuel 481,5t (d.o.)
6417671 DGHD 367175 Df Esd Pfd Rdr RT	**INDIO** ex Holmsand-77 ex Castor-77 ex Prominentia-76 ex Berengaria-75 ex Holmsand-72 **Hansa Tank-Reederei G.m.b.H.** Atlantic-Rhederei F. & W. Joch Hamburg Federal Republic of Germany	**500** 322 1 130	GL	**1964** Schlichting-Werft—Travemuende (1336) 61,91 10,11 3,683 57,00 10,01 3,99 P 21,1 B 13,2 F 9,5 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 355 HeCls. BC	Oil 2SA 4Cy. 320 × 450 746kW (1 000bhp) Maschinenbau Kiel A.G. Fuel 54,0t-3,5pd
7434212 351163 RT	**INDLOVU** **Government of The Republic of South Africa (Railways & Harbours Administration)** Durban South Africa	**1 093** 313 398	✠Classed LR until 11/8/78	**1976**-12 Dorman Long Swan Hunter (Pty.) Ltd.—Kaapstad/Cape Town (C1954-1) 58,60 23,02 2,601 58,20 22,61 4,22 1 dk rf nil	**D-E Crane Pontoon**	3 Vee Oil 4SA each 16Cy. 135 × 16 1 475kW (1 977bhp) driving 2 gen 432kW 380V a.c. connected to 2 motors Kloeckner Humboldt Deutz Gen 1 × 432kW 380V 1 × 118kW 400V 50Hz a.c. Directional propeller aft , 1 fwd
7048439 9VOK SMF943	**INDO FISH No. 5** ex Marukyoboshi Maru No. 18 ex Sakura Maru No. 18 **Indonesia Fisheries Development Pte. Ltd.** Singapore Singapore	**254** 129 316	NK	**1970** Uchida Zosen—Ise (693) 41,20 7,93 40,67 7,90 3,46 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Hanshin Nainenki Kogyo
7122156 Df Gc Pfd Rdr	**INDO FISH No. 7** ex Fukutoku Maru No. 28-80 **Indonesia Fisheries Development Pte. Ltd.** Singapore Singapore	**284** 142 —		**1970** Kanasashi Zosensho—Shimizu (676) 45,90 7,83 3,150 41,00 7,80 3,46 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 330 × 520 634kW (850bhp) Sumiyoshi Tekkosho
7104116 ZCGE 356667 Df Esd Rdr RT	**INDO TIDE** **Tidewater Cayman Inc.** Tidewater Inc. Georgetown Cayman Islands (British)	**453** 190 —	AB	**1971** Far East-Levingston SB. Ltd. —Singapore (B.86) 50,60 11,74 3,420 47,93 11,59 4,27 F 11,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 4SA each 12Cy. 230 × 25 General Motors Corp. Clevela Gen 2 × 75kW Fuel 273,5t
7830105 2V2128 Df Gc Rdr RT	**INDOFISH No. 1** **Indonesia Fisheries Development Pte. Ltd.** Singapore Singapore	**254** 128 —	NK	**1970** Daito Zosen Kogyo K.K.—Kochi 42,12 41,64 7,80 3,41 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.59	Oil 4SA 6Cy. 270 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 256kW a.c.
7603564 1324	**INDOMARINE I** **P.T. Bhaita** Jakarta Indonesia	**103** 58 122	BKI	**1966** P.T. Indomarine—Jakarta ... ... 26,50 5,85 2,29 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 200 × 280 90kW (120bhp) Yanmar Diesel Eng. Co. Ltd.
7719686 GYAJ 378072 Esd Gc Pfd Rdr RT	**INDOMITABLE** **Alexandra Towing Co. Ltd.** Liverpool United Kingdom	**406** — 246	✠100A1 tug ✠LMC EL I 330,0/28,0U2 FN 464	**1979**-1 R. Dunston (Hessle) Ltd.—Hessle (916) 35,74 10,27 4,220 31,50 9,81 4,91 RAD 1,0 F 16,5 1 dk rf 787 Box K 152 5BH WB46T	**TM Tug**	2 Vee Oil 4SA each 8Cy. 254 × 305 geared Ruston Diesels Ltd. Newton-le-W Gen 3 × 100kW 440V 50Hz a.c. 2 Controllable pitch propellers
5160544 PKMV 997/L	**INDRA** **P.T. Perusahaan Pelayaran Nusantara Karimata** Jakarta Indonesia	**413** 309 599	BKI	**1957** Vereenigde Prauwen Verer—Jakarta (424) 55,38 9,22 2,490 51,69 9,20 5,03 1 dk & S dk	**M General Cargo** OSD Ref Mchy.aft	2 Oil 4SA each 6Cy. 146 × 203 gear sc. shaft 298kW (400bhp) Caterpillar Tractor Co. Peoria Gen 1 × 9,5kW 110V a.c.
7024732 YBYA Df Esd Rdr RTv	**INDRA** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Indonesia	**236** 20 151	✠100A1 SS 8/78 tug ✠LMC EL (d) $1\frac{3}{16}$"U2 FN 389 (BKI) LR class withdrawn	**1971**-5 A. Fai Engineers & Shiprepairers —Hong Kong (30) 33,33 8,92 3,620 30,48 8,51 4,25 rf 813 4BH WB34t	**TM Tug** Fire-fighting	2 Vee Oil 4SA each 16Cy. 159 × 20 reverse reduction geared Caterpillar Tractor Co. Peoria Gen 2 × 40kW 380V 50Hz a.c. Fuel 121,0t

5188091 PLOU Rdr RT	**INDRA JAYA** ex Kinjyo Maru-76 **P.T. Perusahaan Pelayaran Palka Utama** Jakarta Indonesia	**995** 487 1 659	BKI (NK)	**1962** Taiyo Zosen—Nagasaki (337) 68,03 10,44 4,880 62,01 10,42 5,52 P 17,1 F 7,7 1 dk	**M General Cargo** 2 Ho ER G.2 014 B.1 839 2 Ha (12,5 13,1 × 5,0) ER 4W Der 4(5)	Oil 4SA 6Cy. 380 × 520 858kW (1 150bhp) Nippon Hatsudoki Kobe Gen 2 × 18kW 225V d.c. Fuel 64,0t 11kn
7357218 Esd RT	**INDRA SAKTI** **Palka Utama Shipping (Pte.) Ltd.** Jakarta Indonesia	**754** 546 1 106	AB	**1974** Singapore SB. & Eng. Ltd. —Singapore (B081) 53,83 51,21 10,98 3,81 1 dk	**TM General Cargo** 2 Ho 20,8 20,8 ER 2 Ha (each 13,1 × 7,0) ER	2 Oil 4SA each 8Cy. 175 × 220 709kW (950bhp) M.T.U. Friedrichshafen Friedrichshafen Gen 2 × 56kW a.c. Fuel 77,0t (d.o.) 10kn
5323512 Df Esd Gc Rdr	**INDRA 1** ex Papuan Prince-73 ex Shinko Maru No. 30-68 **P.T. Indra Deli Co. Ltd.** Belawan Indonesia	**340** 167 —	Classed LR until 11/73	**1955** Hakodate Dock Co. Ltd.—Hakodate (224) 48,01 7,62 43,01 7,60 3,99 F 6,1 rf 584	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 597kW (800bhp) Ito Tekkosho Shimizu Gen 1 × 60kW 1 × 40kW 225V 60Hz a.c. 12kn
7428603 YCFN Esd Rdr RT	**INDRA II** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Jakarta Indonesia	**195** 67 —	AB	**1975** Asia Pacific Shpyd (Pte) Ltd. —Singapore (216) 26,19 8,56 3,382 8,54 3,87 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 137 × 165 reverse reduction geared Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW a.c. Fuel 160,5t 11,5kn
7420003 Esd Rdr RT	**INDRA III** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Jakarta Indonesia	**236** 18 —	AB	**1975** Asia Pacific Shpyd (Pte) Ltd. —Singapore (194) 3,366 26,83 8,54 4,42 1 dk BK 305	**TM Tug**	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared Kloeckner Humboldt Deutz West Germany Fuel 101,5t (d.o.) 11kn
7023910 YBNL RT	**INDRAGIRI** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Jakarta Indonesia	**127** — 121	AB	**1970** Robin Shipyard (Pte.) Ltd.—Singapore (31) 29,11 7,47 2,848 26,83 7,42 3,36 1 dk BK 102	**TM Tug**	2 Oil 4SA each 6Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 24kW 1 × 10kW Fuel 55,0t (d.o.) 11kn
7310698 Df Esd Gc Rdr	**INDRAWAN** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Dumai Indonesia	**196** 0 —	✠**100A1** SS 1/79 tug ✠**LMC** EL G $\frac{13}{16}$"U2 FN 303 L.R class withdrawn	**1973**-9 Provincial Kaohsiung Junior Coll of Mar. Tech. Shyd.—Kaohsiung 29,49 8,18 3,074 26,01 8,04 3,61 rf 152 4BH	**TM Tug**	2 Oil 2SA each 5Cy. 360 × 400 Alpha-Diesel A/S Frederikshavn Gen 2 × 304kW 380V 50Hz a.c. 2 Controllable pitch propellers
7531993 SQGR Df Esd Gc Rdr RT	**INDUS** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Dalmor'** Gdynia Poland	T.Mk **2 603** 1 107 1 516	PR	**1976** Stocznia Gdanska Im. Lenina—Gdansk (B414/04) 89,24 15,02 5,600 83,52 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.440 In.1 415	Oil 4SA 6Cy. 400 × 480 reduction geared 2 686kW (3 600bhp) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 640kW 2 × 560kW 400V a.c. Controllable pitch propeller 17,75kn
5160647 HP-3795 Df RT	**INDUS** **Expori Compania S.A.** Panama Panama	**936** 534 892	RI	**1955** Cant. Nav. Cassaro—Messina (106) 82,48 11,76 4,573 82,00 11,74 6,81 1 dk & S dk RW conv General Cargo 73	**M Livestock Carrier** OSD 2 Ho ER B.2 800	2 Oil 4SA each 8Cy. 285 × 420 dr geared to sc. shaft 1 074kW (1 440bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg 13kn
7033898 JBXV 109762 Df Esd Gc Pfd Rdr RT	**INDUS MARU** **Mitsui O.S.K. Lines Ltd. & Baba Daiko Shosen K.K.** Tokyo, Tokyo Pref. Japan	**9 604** 6 430 15 094	NK	**1970** Sanoyasu Dockyard Co. Ltd.—Osaka (298) 144,58 22,05 9,024 136,02 22,00 12,12 P 27,2 F 10,4 2 dks	**M General Cargo** 3 Ho ER G.21 462 B.19 879 17W Der 1(80) 8(20) 2(6)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 328kW 450V a.c. Fuel 1 424,5t-26,5pd 14,75kn
5160697 CB2469 Df Rdr	**INDUS 12** ex Falk-55 **Cia. Industrial** Valparaiso Chile	**315** 83 —	Classed LR until 4/63	**1937** A/S Framnaes M/V—Sandefjord (120) 40,54 7,80 37,19 7,78 4,50 1 dk R BK 191	**S Whaler**	T 3Cy. 406 660 & 1118 × 686 A/S Framnaes M/V Sandefjord Fuel (o.f.)
5160702 CB2471 Df Rdr	**INDUS 14** ex Klo-55 **Cia. Industrial** Valparaiso Chile	**315** 81 —	Classed LR until 4/63	**1937** A/S Framnaes M/V—Sandefjord (119) 40,54 7,80 37,19 7,78 4,50 1 dk R rf 914 BK 191	**S Whaler** Mchy.aft	T 3Cy. 406 660 & 1118 × 686 A/S Framnaes M/V Sandefjord Fuel (o.f.)
5160714 CB2472 Df Rdr	**INDUS 15** ex Ravn-55 ex Suderoy VIII-48 ex Orion-45 **Cia. Industrial** Valparaiso Chile	**336** 82 —	Classed LR until 11/66	**1943** A/S Framnaes M/V—Sandefjord (135) 41,92 7,80 37,72 7,78 4,50 1 dk BK 191	**S Whaler**	T 3Cy. 406 660 & 1118 × 686 970kW (1 300ihp) A/S Framnaes M/V Sandefjord Fuel (o.f.)
5160726 CB2473 Df	**INDUS 16** ex Thordr-59 **Cia. Industrial** Iquique Chile	**361** 107 —	*Classed BC until 4/63	**1945**-10 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1138) 45,12 8,06 4,268 42,30 8,01 4,50 1 dk BK 191	**S Whaler** 1 Ho ER 1 Ha ER 1W	T 3Cy. 381 660 & 1130 × 686 Smith's Dock Co. Ltd. Middlesbrough Fuel 147,5t (o.f.) 13,5kn

5160738 CB2474 Df Rdr	**INDUS 17** ex Thorarinn-59 **Cia. Industrial** Iquique Chile	**361** 107 —	✱Classed BC until 11/66	**1945**-9 Smith's Dock Co. Ltd.—South Bank, Middlesbrough 45,12 8,06 42,30 8,01 4,50 1 dk BK 191	(1137)	**S Whaler** Mchy.aft 1W	T 3Cy. 381 660 & 1130 × 686 1 007kW (1 350ihp) Smith's Dock Co. Ltd. Middlesb Fuel 147,5t (o.f.)
5160740 CB2462 Df Gc Pfd Rdr RT	**INDUS 18** ex Suderoy XI-60 **Cia. Industrial** Iquique Chile	**475** 83 —	Classed LR until 11/64	**1948** Harima Zosensho—Aioi 51,92 8,67 46,00 8,60 4,81 1 dk rf 787 BK 203	(445)	**S Whaler** Mchy.aft	T 3Cy. 420 700 & 1150 × 800 Harima Zosensho Fuel (o.f.)
5160752 CB2470 Df Gc Pfd Rdr RT	**INDUS 19** ex Suderoy XII-60 **Cia. Industrial** Iquique Chile	**498** 93 —	Classed LR until 11/64	**1949** Harima Zosensho—Aioi 51,69 9,05 46,00 9,01 5,11 1 dk rf 889 BK 191	(446)	**S Whaler** Mchy.aft	T 3Cy. 450 750 & 1250 × 800 Harima Zosensho Fuel (o.f.)
6818708 PEWE Df Esd Pfd Rdr RTm/h/v	**INDUSBANK** **B.V. Nieuwe Rotterdamse Sleepdienst** Rotterdam Netherlands	**329** — 163	AB (BV)	**1968** N.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn 36,00 11,38 2,826 32,49 11,03 3,81 1 dk	(672)	**TM Tug**	2 Oil 4SA each 8Cy. 240 × 260 E made68 refitted79 Stork-Werkspoor Diesel B.V. Amst 2 Directional propellers Fuel (d.o.)
7377177 S6BH 356815 Df Esd Gc Pfd Rdr RT	**INDUSTRIAL PROSPERITY** **Sea Gull Marine Transport Corp.** Singapore Singapore	**48 292** 35 759 89 479	NK	**1975** Namura SB. Co. Ltd.—Imari 254,06 39,04 13,996 231,99 38,99 18,70 F 16,5 1 dk	(801)	**M Tanker** Mchy.aft L.(oil) 111 001	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Mitsubishi Heavy Industries Ltd. Gen 2 × 1760kW a.c. Fuel 3 080,5t-70,0pd
6920288 VXMS 329353 Df Esd Gc Pfd Rdr RT	**INDUSTRIAL TRANSPORT** **I.A.C. Ltd.** Halco Inc. Toronto Canada	**4 982** 3 630 8 423	**✠100A1** SS 4/77 oil tanker Ice Class 3 **✠LMC** EL U 1$\frac{13}{16}$"U2 FN 2838	**1969**-8 Davie SB. Ltd.—Lauzon, P.Q. 119,18 16,84 6,649 112,78 16,77 8,39 P 21,4 F 14,1 1 dk rf 76 11BH WB305t	(615)	**TM Tanker** 12 Ta ER L.(oil) 11 019 HeCls. C	2 Oil 2SA each 10Cy. 206 × 508 rev reduction geared 2 486kW (3 332bhp) Fairbanks, Morse (Canada) Ltd. Kingsto AuxB(f) 1,11N/mm² (161lbf/in²) ✠ NAuxB(a) 6/73 1,11N/mm² (161lb Gen 3 × 300kW 575V 60Hz a.c. Fuel 309,0t (d.o.)-25,5pd
7426813 332896	**INDUSTRIES I** **Guyana Stores Ltd.** Georgetown, Dem. Guyana	**101** 47 —		**1972** Desco Marine—St. Augustine, Fl 20,93 6,10 6,08 2,80 1 dk		**Wood M Fishing** Side Trawler	Oil 6Cy. 89 × 165 250kW (335bhp) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
7426825 332897	**INDUSTRIES II** **Guyana Stores Ltd.** Georgetown, Dem. Guyana	**101** 47 —		**1972** Desco Marine—St. Augustine, Fl 20,93 6,10 6,08 2,80 1 dk		**Wood M Fishing** Side Trawler	Oil 6Cy. 140 × 165 250kW (335bhp) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
7426966 356419	**INDUSTRIES IV** **Guyana Stores Ltd.** Georgetown, Dem. Guyana	**101** 47 —		**1973** Desco Marine—St. Augustine, Fl *20,91* 6,10 2,80 1 dk		**Wood M Fishing** Side Trawler	Oil 6Cy. 140 × 165 242kW (325bhp) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
7426942 356420	**INDUSTRIES V** **Guyana Stores Ltd.** Georgetown, Dem. Guyana	**101** 47 —		**1973** Desco Marine—St. Augustine, Fl *20,91* 6,10 2,80 1 dk		**Wood M Fishing** Side Trawler	Oil 6Cy. 140 × 165 250kW (335bhp) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
7426954 356421	**INDUSTRIES VI** **Guyana Stores Ltd.** Georgetown, Dem. Guyana	**101** 47 —		**1973** Desco Marine—St. Augustine, Fl *20,91* 6,10 2,80 1 dk		**Wood M Fishing** Side Trawler	Oil 6Cy. 140 × 165 250kW (335bhp) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
7731610 373113	**INDUSTRIES VII** **Guyana Stores Ltd.** Georgetown, Dem. Guyana	**103** 52 —		**1973** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk		**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 250kW (335bhp) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
7731622 373114	**INDUSTRIES VIII** **Guyana Stores Ltd.** Georgetown, Dem. Guyana	**103** 51 —		**1973** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk		**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 250kW (335bhp) Caterpillar Tractor Co. Peoria Fuel (d.o.)
7731634 373115	**INDUSTRIES IX** **Guyana Stores Ltd.** Georgetown, Dem. Guyana	**103** 51 —		**1973** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk		**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 250kW (335bhp) Caterpillar Tractor Co. Peoria Fuel (d.o.)
7731646 373116	**INDUSTRIES X** **Guyana Stores Ltd.** Georgetown, Dem. Guyana	**102** 48 —		**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk		**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 250kW (335bhp) Caterpillar Tractor Co. Peoria Fuel (d.o.)
7731658 373117	**INDUSTRIES XI** **Guyana Stores Ltd.** Georgetown, Dem. Guyana	**102** 48 —		**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk		**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 250kW (335bhp) Caterpillar Tractor Co. Peoria Fuel (d.o.)

7731660 373118	**INDUSTRIES XII** **Guyana Stores Ltd.** Georgetown, Dem. Guyana	**102** 47 —		**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 250kW (335bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
7731672 373122	**INDUSTRIES XIV** **Guyana Stores Ltd.** Georgetown, Dem. Guyana	**105** 49 —		**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 250kW (335bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
7731684 373119	**INDUSTRIES XV** **Guyana Stores Ltd.** Georgetown, Dem. Guyana	**106** 50 —		**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 250kW (335bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
7731696 373123	**INDUSTRIES XVI** **Guyana Stores Ltd.** Georgetown, Dem. Guyana	**101** 47 —		**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl 21,01 6,10 6,09 3,61 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 137 × 165 250kW (335bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
7326714 3FSU 5803-KJ Df Esd Gc Pfd Rdr RTm	**INDUSTRIOUS** ex Hsin Pioneer-80 **Hsin Pioneer Navigation Co. S.A.** Teh-Hu Cargocean Management Co. Ltd. Panama Panama	**3 529** 2 124 6 092	BV	**1973** Nishi Zosen K.K.—Imabari (148) 16,24 6,706 95,99 16,20 8,21 P 25,3 F 12,5 1 dk	**M General Cargo** 2 Ho 34,2 36,3 ER G.7 722 B.7 079 2 Ha (stl) (25,9 28,6 × 8,3) 12W Der 4(15)	Oil 4SA 6Cy. 470 × 740 2 760kW (3 700bhp) Makita Tekkosho Takamatsu Gen 2 × 132kW 110V d.c. 15kn
8002224 JI2701 115735	**INE MARU No. 18** **Ine Gyogyo Kyodo Kumiai** Ine, Japan Kyoto Pref.	**116** 24 —		**1980** Tokushima Zosen—Fukuoka (1336) ... ... 31,22 6,99 2,80 1 dk	**M Fishing** Seiner	Oil 865kW (1 160bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan
7050937 DIKN Df Esd Gc Rdr RTv	**INES** **Hermann Franz K.G.** Albert Hauschildt Hamburg Federal Republic of Germany	T.Mk **469** 255 1 150	GL	**1971** Peter's Scheepsbouw B.V.—Kampen a/d Ijssel (103) 61,80 11,10 3,703 55,00 11,00 6,66 2 dks	**M General Cargo** 1 Ho 37,8 ER G.2 444 B.2 312 1 Ha (stl) (33,0 × 7,7) ER	Oil 4SA 6Cy. 320 × 480 821kW (1 100bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.) 12kn
6819116 EHZZ 8819 Df Esd Gc RT	**INES DE CASTRO** **Donato Garcia Prego** La Coruna Spain	**227** 105 213	BV	**1968** Const. Nav. Santodomingo—Vigo (361) 33,51 7,14 2,998 29,01 7,12 3,76 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,1 × 1,1) ER	Oil 4SA 8Cy. 250 × 350 541kW (725bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.) 11,25kn
7030078 UYUV M-29133 Df Esd Gc Rdr RT	**INESSA ARMAND** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 571** 3 163 — **10 028** 5 436 12 640	RS	**1968** Stocznia Gdanska Im. Lenina—Gdansk (B40/08) 154,49 20,63 7,970/8,979 143,19 20,58 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 B.17 860 5 Ha (stl) (10,9 10,9 10,9 × 13,4) (8,0 × 12,0) ER (10,9 × 11,5) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer H. Cegielski Poznan Fuel 200,0t (d.o.) 1 164,5t (hvf) 19kn
5409639 UUKD M-26373 Df Esd Gc Rdr RT	**INEY** ex Trubadur-64 ex Brita Thorden-63 **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**3 442** 1 196 3 480	(RS)	**1957** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (175) 123,78 16,34 6,389 112,78 16,29 6,81 F 104,0 1 dk & S dk	**M General Cargo** OSD Ref. 2 Ho ER 2 Ho In.6 184 4 Ha (6,4 6,4 × 3,7) ER (6,4 6,4 × 3,7) 8W Der 8(5)	Oil 2SA 10Cy. 630 × 1300 Gotaverken Uddevallavarvet A/B Uddevalla Fuel 1 109,5t 18,5kn
5160788 UIFZ M-16994 Df Esd Gc Rdr	**INEY** **U.S.S.R.** Murmansk U.S.S.R.	**420** 88 262		**1958** Oy Laivateollisuus Ab—Turku/Abo 40,90 9,10 4,293 35,21 9,07 4,58 1 dk	**Wood M Research** Survey 2 Ho In.162 2 Ha (2,5 × 1,9) (1,9 × 1,4) 2W Der 1(5) 1(3)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg 10kn
7324493 Rdr RT	**INEZ II** ex Pionier 10-77 ex Lia B-77 **G. Somers** Antwerpen Belgium	— — 2 963	✠**A-** SS 10/77 inland waterways oil tanker ✠**LMC** EL (J) FN 1604	**1973**-9 Werkhuizen Sint-Barbara N.V. —Eisden (735) 110,01 11,26 107,12 11,21 3,76 1 dk rf nil 13BH WB50T	**TM Tank Barge** 14 Ta ER L.(oil) 2 962	2 Oil 4SA each 6Cy. 320 × 450 1 343kW (1 800bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 2kW 24V d.c. Thw. thrust propeller Fuel 30,5t (d.o.)-7,0pd 13kn
7360930 DIFC Esd Rdr RT	**INEZ-CHRISTIN** **Wilhelm Camper Jr.** Finkenwerder Federal Republic of Germany	**105** 34 —	GL	**1974** Julius Diedrich, Schiffswerft —Oldersum 27,59 6,61 2,794 23,98 6,58 3,56 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 220 × 280 418kW (560bhp) Kloeckner Humboldt Deutz Koeln
6606105 EEXE 219 Df RT	**INFANZON** **Andres Ruiz de Velasco S.A.** Gijon Spain	**390** 256 490	✠LR class withdrawn 9/5/80	**1966**-3 Ast. del. Cantabrico y de Riera —Factoria Cantabrico, Gijon (C.94) 47,43 8,44 3,163 43,52 8,41 3,51 P 8,9 RFD 5,5 1 dk RW rf nil	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 220 × 280 with flexible coupling & dr reverse reduction gears 343kW (460bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 1 × 10kW 220V d.c. 13kn

7641633 WYM2 085 569398	**INFLATION** **Adolph Brooks** Brownsville, Tx United States of America	**101** 68 —		**1975** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 159 × 203 250kW (335bhp) Caterpillar Tractor Co. U.S.A Fuel (d.o.)
5160829 CXCP Esd Rdr RT	**ING. PABLO M. FERRES** **Government of The Oriental** **Republic of Uruguay** **(Administracion Nacional de** **Puertos) (ANP)** Montevideo Uruguay	**168** 24 —	(AB)	**1961** Cant. del Tirreno—Genova (252 R) *29,30* 3,810 26,01 7,32 4,20 1 dk RW BK 152	**M Tug**	Oil 2SA 8Cy. 280 × 500 Cant. Nav. Riuniti Ancona Fuel 41,5t
7389168 SFGT 11591 Df Esd Gc Pfd Rdr RT	**INGA** **P/R for m.t. 'Inga'** Lars Georg Johansson Skarhamn Sweden	**7 475** 4 540 11 999	NV	**1975** Lodose Varv A/B—Lodose (165) 142,47 17,81 7,798 136,58 17,77 11,10 P - F - 1 dk rf 51	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 14 500	Oil 2SA 8Cy. 400 × 480 4 327kW (5 800bhp) NE made79 fitted– Sulze "Zgoda" Zaklady Urzadzen Technicznych Swietochlowic Gen 2 × 560kW 1 × 198kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 688,0t (hvf)-20,5pd 14,5k
5160843 SYAC 6774 Df Esd Pfd Rdr RTm/h/v	**INGA** **Quinsy Maritime Shipping Ltd.** Quincy International Ltd. Piraeus Greece	**2 382** 972 3 805 **3 860** 1 915 4 521	✠**100A1** CS 3/76 Str. nav. ice ✠**LMC** EL v FN 2305	**1958**-4 Helsingborgs Varfs A/B —Helsingborg (84) 105,29 14,53 5,868/6,478 95,10 14,48 9,76 F 11,3 1 dk & S dk rf 51 Coll & mchy. BH to S dk 3 to 2nd dk WB1262t incl. DTm242t	**M General Cargo** OSD/CSD 2P 2 Ho 37,0 21,4 ER G.6 819 B.6 379 3 Ha (each 12,1 × 7,0) ER Der 4(3)	Oil 2SA 6Cy. 520 × 900 1 679kW (2 250bhp) A/B Gotaverken Gotebor Gen 2 × 110kW 1 × 75kW 220V d.c. Fuel 260,0t (hvf)-8,5pd 12,75k
5160855	**INGA** ex Hans **Mrs. S. C. E. Boyt** United Kingdom	**207** 149 305		**1907** J. Christensen—Marstal *33,32* 7,80 ... ... 1 dk	**Wood Aux M General Cargo** Schooner	Oil 2SA 2Cy. 330 × 340 NE 32 J. & C. G. Bolinder M/V A/B Stockho
6519364 OZOA Df Esd Gc Pfd Rdr RT	**INGA THOLSTRUP** **Kosan Tankers A/S** Kobenhavn Denmark	**2 000** 1 122 2 190	BV	**1965** Aalborg Vaerft A/S—Aalborg (158) 83,32 12,60 5,512 76,00 12,50 6,51 1 dk	**M Liquefied Gas Carrier** LPG 4 Ta (stl) 1 cyl vert 3 cyl horizontal ER L.(gas) 2 103	Oil 4SA 8Cy. 400 × 580 1 492kW (2 000bhp) Kloeckner Humboldt Deutz Koe Fuel 382,0t (hvf) 13
7520463 WYU8 425 553387	**INGAMAR** **Jess W. Etheridge** Brownsville, Tx United States of America	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 272kW (365bhp) Caterpillar Tractor Co. U.S
5387336 GSAE 160753 Df Esd Rdr RT	**INGANESS BAY** ex Traly-73 ex Weisser Greif-72 ex Regulus-62 **Peter Millward Herbert** Herb Ship Ltd. Kirkwall United Kingdom	**298** 157 351	(BV)	**1950** N.V. Scheepsbouw Unie—Groningen (248) 44,18 7,42 2,629 7,32 2,90 1 dk	**M General Cargo** 1 Ho ER G.564 B.524 2 Ha (each 8,7 × 4,4) ER 2W Der 2(3)	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) NE 71 Caterpillar Tractor Co. Peoria, Illin Fuel 35,5t (d.o.) 10
7725908 LHUR 19273 Df Esd Gc Pfd Rdr RT	**INGAR IVERSEN** **Harald Iversen P/R** Kristiansund N. Norway	**496** 191 463	NV (Class cont.)	**1979** Sterkoder M/V A/S—Kristiansund N. (70) 49,43 10,65 43,01 10,61 7,07 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Vee Oil 4SA 12Cy. 225 × 300 1 298kW (1 740bhp) Alpha-Diesel A/S Frederiksh Controllable pitch propeller
7732365 Rdr RT	**INGE** ex Catau-79 **Lolaxti Security's Corp.** Lyto B.V. Rotterdam Netherlands	— — 798	**A1** SS 6/78 inland waterways oil tanker **LMC** FN 637	**1948** At. & Ch. de la Loire—Nantes 64,83 7,17 64,83 7,10 2,72 1 dk rf nil len 62 conv Tug 62 10BH WBnil	**M Tanker** 10 Ta ER	Oil 4SA 6Cy. 137 × 165 reverse reduct geared 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illi Gen 1 × 14kW 380/24V 50Hz a.c. 1 × 1,5kW 24V d.c.
7206744 OYLF Df Esd Rdr RT	**INGE BECH** **P/R Bech IX** Wilh. Chr. Bech Rederi- & Skibsmaeglerforretning Horsens Denmark	**499** 354 1 369	BV	**1971** Sonderborg Skibsvaerft A/S —Sonderborg (65) 70,77 13,01 3,556 68,10 12,98 6,30 B 15,0 F 13,2 2 dks	**M General Cargo** 1 Ho 49,0 ER G.3 200 B.2 832 2 Ha (stl) (each 19,2 × 8,5) ER 4W Der 4(5)	Vee Oil 4SA 10Cy. 230 × 300 910kW (1 220bhp) Alpha-Diesel A/S Frederik Gen 3 × 80kW 380V 50Hz a.c. Fuel 128,0t (d.o.)-5,0pd
7403495 OWZP Df Esd Gc Pfd Rdr RTh/v	**INGE DANIELSEN** ex Trojan Prince-77 Launched as Inge Danielsen **Rederiet Otto Danielsen** Kobenhavn Denmark	**1 140** 629 2 598	✠**100A1** Ice Class 3 ✠**LMC** EL O 1$\frac{5}{16}$"U2 FN 1487	**1976**-4 B.V. Bodewes Schps. —Martenshoek (526) 79,81 13,11 5,169 72,52 13,01 7,50 F 9,2 2 dks rf 152 SF 3BH WB589T	**M General Cargo** 1 Ho 50,2 ER G.4 235 B.3 804 2 Ha (stl) (21,5 14,3 × 9,4) ER 3W Der 1(15) 2(3)	Oil 4SA 8Cy. 320 × 450 1 328kW (1 780bhp) Atlas-MaK Maschinenbau Gen 2 × 76kW 380V 50Hz a.c. Fuel 217,5t (d.o.)-6,5pd
5126691 OUVO Df	**INGE JYTTE** ex Rimo-75 ex Gauensiek-71 ex Ems-61 **Jorgen J. J. Gibe** Skaerbaek Denmark	**207** 97 —		**1934** Gutehoffnungshuette, Abt. Rheinwerft Walsum—Walsum 38,08 6,84 2,299 6,79 2,49 P 9,5 F 5,5 1 dk R conv General Cargo —	**M Dredger** Grab-dredger 1 Ho 22,0 ER G.411 B.388 2 Ha ER 1W Cr 1(-)	Oil 4SA 4Cy. 285 × 420 187kW (250bhp) NE 54 Masch. Augsburg-Nuernberg (MAN) Aug 1 Fuel 9,0t

7223077 OZPF D1935 Df Esd Gc Pfd Rdr RT	**INGE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark	**9 177** 5 033 11 835	NV	**1972** Moss Vaerft & Dokk A/S—Moss (172) 138,74(BB) 20,55 9,208 127,87 20,52 11,92 P 37,2 F 20,8 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref. Ice strengthened 4 Ta (5% Ni.stl) ind ER L.(gas) 12 061	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 580kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 159,5t (d.o.) 1 421,5t (hvf)-38,5pd 17kn
5271953 DHER Df Esd RTm	**INGE MEYN** ex Paul-65 **Fritz Meyn** Hamburg Federal Republic of Germany	**422** 281 650	GL	**1949** Schiffsw. W. Holst—Hamburg *46,49* 8,03 3,404 3,87 P 9,2 F 4,6 1 dk R len 51 & 57	**M General Cargo** 1 Ho 30,0 ER G.852 B.807 2 Ha (11,5 10,9 × 5,3) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 423 183kW (245bhp) Maschinenbau Kiel A.G. Kiel Fuel 19,5t (d.o.) 8,5kn
7349546 OVSQ H601 Esd Pfd Rdr RT	**INGE VEMB** ex Ambition-75 **Hans Aa P/R** Esbjerg Denmark	**173** 86 —		**1974** Martin Jansen Schiffswerft u. Mfbk. —Leer (108) 31,30 7,24 3,150 28,10 7,21 3,46	**M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 500 492kW (660bhp) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
5212737 FTLA 914 Df Esd Gc Pfd Rdr RT	**INGE III** ex Louis Girard-76 **Ingemer S.A.** St. Malo France	**1 466** 752 1 626	(BV)	**1957** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (769) 75,01 11,79 5,252 68,00 11,76 6,30 1 dk RW conv Side Trawler Fishing 76	**D-E Drilling Ship** In.1 083 3 Ha (each 1,5 × 1,9) Der 1(8) 1(2)	3 Oil 4SA each 8Cy. 290 × 360 total 2 126kW (2 850bhp) driving 3 gen. each 560kW connected to 2 elec. motors each of 1 417kW (1 900shp) & sc. shaft Sulzer Ate. de Menpenti Marseille Controllable pitch propeller Fuel 513,0t (d.o.) 14kn
7217054 DINI Df Esd Gc Rdr RTm/v	**INGEBORG** ex Tor Avon-75 ex Ingeborg-72 **Partenreederei m.s.'Ingeborg'** Reederei Hans Beilken OHG Hamburg Federal Republic of Germany	**499** 356 1 549	GL	**1972** Schps. "Hoogezand" J. Bodewes —Hoogezand (513) 76,41 11,92 3,931 69,02 11,79 6,05 1 dk & S dk	**M General Cargo** OSD 1 Ho 52,5 ER G.2 929 B.2 755 1 Ha (stl) (43,7 × 7,7) ER	Oil 4SA 6Cy. 360 × 450 1 343kW (1 800bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 60kW 220/380V 50Hz a.c. Fuel 100,5t (d.o.) 13kn
6808222 PEWK Df Esd Pfd RT	**INGEBORG** ex Inkfis II-80 ex Prins Johan Friso-77 ex Herman-68 ex Jaco Mina-68 **Rederij Groen B.V.** Scheveningen Netherlands	**117** 42 —		**1963** Coop. ver. Schpsw. "Vooruit" —Zaandam (291) 28,22 6,51 24,01 6,30 5,59 conv Side-fishing Fishing 78	**M Fishing** Sport-fishing	Oil 4SA 6Cy. 210 × 300 Kon. Mach. Stork & Co. N.V. Zwolle
7519725 DEFB 4242 Df Esd Gc Rdr RTm/h/v	**INGELHEIM** **Hapag-Lloyd A.G.** Kosmos Bulkschiffahrt G.m.b.H. Bremen Federal Republic of Germany	**9 862** 6 568 15 767	GL	**1978** A.G. "Weser"—Bremen (1404) 149,82(BB) 21,04 9,251 139,27 21,01 12,27 F 15,9 2 dks	**M General Cargo** 5 Ho 18,7 17,9 17,2 24,7 18,7 ER 5 TwD G.22 304 B.20 406 TEU 228 C.Ho 180/20'(40') C.Dk 48/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,6 12,6 17,2 12,6 × 10,2) ER 10W Der 1(75) 10(10)	Oil 2SA 6Cy. 700 × 1250 6 483kW (8 690bhp) Masch. Augsburg-Nuernberg (MAN) West Germany Gen 3 × 515kW 440V 60Hz a.c. Fuel 149,5t (d.o.) 1 399,0t (hvf)-32,5pd 16,5kn
7341166 SEHM 11560 Df Esd Gc Pfd Rdr RT	**INGEMAR** **Roda Bolaget** Brostroms Rederi A/B Goteborg Sweden	**309** — —	**✠100A1** SS 6/79 tug Ice Class 1 Ice Class 1A **✠LMC** EL (e) $\frac{7}{8}$"U2 FN 441	**1975**-7 Richards (Shipbuilders) Ltd. —Lowestoft (517) 33,02 10,06 4,661 29,80 9,50 5,31 RFD 17,7 1 dk BK 127 3BH WB61T	**M Tug/Icebreaker** Mchy.aft	Vee Oil 4SA 12Cy. 317 × 368 sr geared Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 2 × 100kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 13,5kn
6504591 LRAH Df Esd Gc Rdr RT	**INGENIERO HERMITTE** Launched as Ministro Eugenio A. Blanco **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**12 622** 7 518 19 600	✠Classed LR until 4/71	**1967**-4 Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (126) 172,12 21,75 9,214 161,55 21,68 11,94 P 31,7 B 12,2 F 17,7 1 dk rf 152	**M Tanker** 21 Ta ER L.(oil) 25 400 HeCls. CptB	Oil 2SA 7Cy. 760 × 1550 7 833kW (10 500bhp) Sulzer Empresa Nacional "Elcano" Valencia Gen 2 × 336kW 380V 50Hz a.c. Fuel 1 748,5t (d.o.)-48,0pd 16kn
7357397 Df Esd Gc Pfd Rdr RT	**INGENIERO HUERGO** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**35 000** — 60 000	**100A1** Class Contemplated FN 11093	**1980** A.F.N.E., Ast. y Fab. Nav. del Estado S.A.—Ensenada (45) 240,32 11,900 224,01 33,01 16,51 1 dk	**M Tanker** Mchy.aft	Oil 2SA 7Cy. 900 × 1600 15 144kW (20 300bhp) Gray A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada
6520741 LRCM Df Esd Gc Rdr RT	**INGENIERO RECA** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**1 005** 965 2 000	✠Classed LR until 9/71	**1969**-7 Anglo-Argentine Ast.—Campana (6) 81,69 12,35 4,706 75,80 12,30 5,01 P 24,4 Trunk 42,7 F 9,8 1 dk RW rf nil	**M Tanker** 8 Ta ER L.(oil) 2 953	Oil 4SA 8Cy. 400 × 600 1 253kW (1 680bhp) E made63 fitted69 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 150kW 400V 50Hz a.c. Fuel-6,5pd 12,75kn
7514270 LRDT	**INGENIERO VILLA** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**10 000** 6 023 15 000	AB (Class cont.)	**1980** Ast. Alianza S.A.—Avellaneda (28) 8,241 142,20 20,99 10,60 1 dk	**M Tanker** Mchy.aft	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada
7015987 FWIC Df Esd Gc Rdr RT	**INGENIEUR MAXIME HESSE** **Societe de Gerance de Navigation (S.O.G.E.N.A.)** Caen France	**135** — —	BV	**1969** SOCARENAM—Calais 25,51 7,93 3,404 23,02 7,50 3,89 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 450 Atlas-Mak Masch. Fuel (d.o.) 12kn

5161134 KCSA 248011 Df Esd Gc Pfd Rdr RTm	**INGER** ex Transnorthern-62 ex Wang Hunter-60 ex Atlantic Exporter ex Fort Casper-46 **Reynolds Metals Co.** Corpus Christi, Tx United States of America	**14 192** 10 207 24 362	AB	**1945** (Fwd & aft sections) Sun SB. & Dry Dock Co.—Chester, Pa (480) **1962** (Cargo section) Schlieker-Werft —Hamburg 190,81 22,97 9,256 184,56 22,86 13,34 1 dk RW rf nil len & widened 62 conv Tanker 62	**T-E Bulk Carrier** Self-unloader 4P 5 Ho 21,9 24,3 24,3 24,3 24,3 ER 5 Ha (stl) (15,8 21,3 21,3 21,3 21,3 × 12,1) ER Cr 2(15) Der 2(1)	S Turb 5 401kW (7 240shp) driving 1 g 4 320kW 2 300/2 370V a.c. conne to elec. motor 4 476kW (6 000shp) Westinghouse Elec. & Mfg. Co. Pittsbur Gen 2 × 600kW 1 × 110kW 1 × 32,5kW 1 × 5,5kW 440V 60Hz a.c. Fuel 2 560,5t (o.f.)
7391771 PEWG Esd Gc Pfd Rdr RTm	**INGER** **Wijnne & Barends B.V.** Delfzijl Netherlands	**1 495** 932 2 549	✠**100A1** Ice Class 1 also Ice Class 1B when not exceeding 1500bhp and strong beam fitted ✠**LMC** **UMS** EL N 1$\frac{5}{16}$"U2 FN 1188	**1975**-6 Scheeps. "Voorwaarts" B.V. —Hoogezand (212) 73,41 11,82 5,481 65,54 11,51 6,61 RAD 12,2 F 8,6 1 dk rf nil NS 3BH WB758T incl. STs in holds 290T	**M General Cargo** 1 Ho 46,1 ER G.2 832 1 Ha (stl) (41,9 × 9,3) ER	Vee Oil 2SA 12Cy. 220 × 380 sr gear 1 492kW (2 000bhp) Brons Industrie Group Alphen a/ Gen 2 × 48kW 1 × 24kW 380V 50Hz a.c. Fuel 122,0t (d.o.) 1
5161158 RTm/h/v	**INGER** ex Corrie **Kap. Heinrich Neumann** Busum Federal Republic of Germany	**132** 73 210		**1916** H. H. Bodewes—Millingen a/d Rijn 33,51 6,66 2,667 6,61 3,05 1 dk R BK 229 len 44	**Aux M General Cargo** 1 Ho 16,0 ER 2 Ha (11,6 × 3,9) (1,6 × 3,9) ER 2W Der 1(3)	Oil 2SA 4Cy. 180 × 300 90kW (120bhp) NE 44 A/S Moller & Jochumsen H Gen 1 × 2kW 27V Fuel 2,0t (d.o.)
7427764 SGFV Df Esd Gc Pfd Rdr RT	**INGER EXPRESS** ex Seaspeed Dora-78 **Knut Holger Hermansson** Skarhamn Sweden	**3 339** 1 121 5 676	**100A1** SS 7/78 roll on—roll off cargo ship Ice Class 3 **LMC** **UMS** EL At 522,5/50,0U3 FN 3857 (NV)	**1976** A/S Porsgrunds M/V—Porsgrunn (115) 132,52 19,44 6,598 117,71 19,00 13,77 B 64,4 2 dks rf 297 Coll. BH to U dk, 6 to 2nd dk WB2136T incl. Comb. btm & STs amidships 1215T, DTsa 349T	**M RoRo Cargo** Vehicles 12P Side door p & s Stern door/ramp Mchy.aft B.19 000	Vee Oil 4SA 16Cy. 400 × 480 sr gear 7 758kW (10 400bhp) Hitachi Zosen AuxB (Comp) 0,79N/mm² (8kgf/cm²) Gen 1 × 848kW 2 × 768kW 380V 50Hz a.c. Controllable pitch propeller 2 Thw. thrust Contr. pitch propellers fw aft Fuel 101,5t (d.o.) 610,5t (hvf) 1
6524204 LDXK C16369 Df Esd Rdr RT	**INGER HILDUR** ex Radek-78 **Lodve Gjendemsjo** Kurt F. Loseth Bergen Norway	**450** 224 —	NV	**1965** Smedvik Mek. Verksted A/S—Tjorvag (6) 45,32 8,26 4,966 40,67 8,23 6,71 1 dk BK 107 len 67 & 70	**M Fishing** Side-fishing Ice strengthened 3 Ho ER 3 Ha (2,7 2,9 × 3,2) (2,5 × 2,8) ER 1W Der 1(3)	Oil 2SA 7Cy. 280 × 420 522kW (700bhp) Wichmann Motorfabrikk A/S Rubbesta Gen 1 × 34kW 1 × 25kW 220V 50Hz a.c. Fuel (d.o.)
5000342 OZFC Df Esd Pfd Rdr RTm	**INGER LUPE** ex Lilleborg-71 ex A.N.P.-69 **Hans Petersen** Arosund Denmark	**299** 92 478	GL	**1962** Werft Nobiskrug—Rendsburg (627) 48,49 8,23 2,756 44,30 8,21 3,00 P 14,7 F 7,7 1 dk RW	**M Tanker** 6 Ta ER L.(oil) 535 HeCls. C Der 2(0,5)	Oil 4SA 8Cy. 220 × 280 481kW (645bhp) Kloeckner Humboldt Deutz Gen 2 × 25kW 220V d.c. Directional propeller Fuel 25,5t (d.o.)-2,0pd
7930541 OWBW D2752 Df Esd Gc Rdr RT	**INGER M.** **P/R Trigon XV** Anders Jensen Svendborg Denmark	**499** 343 1 300	BV (Class cont.)	**1980** A/S Nordsovaerftet—Ringkobing (143) 69,80 3,552 64,83 10,41 6,02	**M General Cargo** 2 Ho 2 TwD ER G.2 836 B.2 560 2 Ha (stl) (each 18,5 × 7,4) ER Der 2(12,5)	Oil 4SA 8Cy. 656kW (880bhp) Aabenraa Motorfabrik, Heinrich Callesen A/S Aab
6705200 OZTP D1400 Df Esd Rdr RTm	**INGER NOVA** ex Elisabeth Hentzer-80 **P/R Nova IV** P. Jorgensen & Co. Korsor Denmark	**300** 202 754	NV	**1966** P/F Skala Skipasmidja & Handelsvirki —Skala (10) 55,38 10,52 3,302 49,71 10,49 3,36 B 11,6 1 dk & S dk rf 102	**M General Cargo** OSD Ice strengthened 1 Ho 35,6 ER G.1 652 B.1 471 2 Ha (stl) (9,7 15,0 × 5,9) ER 3W Der 1(6) 2(3)	Oil 2SA 6Cy. 240 × 400 373kW (500bhp) Alpha-Diesel A/S Frederik Gen 2 × 28kW 1 × 16kW 220V 50Hz a.c. Controllable pitch propeller Fuel 61,0t (d.o.)
5161225 OYQI	**INGER POULSEN** ex Joseta-52 ex Mary Win-50 ex Inger-45 ex Adelheid-36 ex Nelly Marie **Poul Jensen** Norresundby Denmark	**120** 62 161	BV	**1916** Gebroeders Fikkers—Muntendam 27,61 6,66 2,947 22,59 6,63 3,20 1 dk R	**Aux M General Cargo** Galleas G.283 2 Ha (7,0 × 3,9) (2,9 × 2,5) ER 1W Der 1(1)	Oil 2SA 4Cy. 260 × 400 149kW (200bhp) NE 75 Alpha-Diesel A/S Frederik Controllable pitch propeller Fuel 10,0t (d.o.)-1,0pd
6810940 PEWH Df Esd Rdr RTh	**INGER SMITS** ex Surveyor-75 **Marinus Smits** General Shipping & Chartering Services V.o.F. "GENCHART" Rotterdam Netherlands	**619** 414 1 169	✠**100A1** SS 5/78 ✠**LMC** EL j 1$\frac{1}{16}$"U2 FN 786	**1968**-3 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (361) 65,49 9,12 3,842 59,90 9,00 4,12 P 11,6 F 23,5 1 dk rf 76 len 73 3BH WB272t	**M General Cargo** 1 Ho 35,1 ER G.1 408 B.1 322 2 Ha (each 12,5 × 5,5) ER Der 2(3)	Oil 4SA 6Cy. 320 × 480 560kW (750bhp) Motorenw. Mannheim A.G. (MWM) Mann Gen 1 × 16,5kW 1 × 15kW 1 × 5 220V d.c. Fuel 91,5t
5161275 JWVE C14885 Df Esd Gc Rdr RTm/h	**INGERSEKS** **A/S Ingerseks** A/S Norwegian Talc Bergen Norway	**5 000** 2 815 7 539	NV	**1958** A/B Ekensbergs Varv—Stockholm (213) 117,63 16,03 7,570 108,24 16,01 9,45 P 32,4 F 14,1 1 dk rf 76	**M General Cargo** 8P Ice strengthened 2 Ho each 34,9 ER G.9 118 4 Ha (stl) (each 13,5 × 8,6) ER 8W Der 8(5)	Oil 2SA 6Cy. 500 × 1100 2 574kW (3 450bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Koben Gen 3 × 166kW 440V 60Hz a.c. Fuel 486,5t (hvf)
5373804 HO-7749 Df Esd Rdr RT	**INGI** ex Pewsum-73 ex Uppland-71 ex Schwalbe-62 **Fernales Shipping Co. S.A.** Panama Panama	**293** 134 529 **650** 431 1 008	GL	**1955** Adler Werft G.m.b.H.—Bremen (8) 56,01 9,02 2,709/3,820 51,06 9,00 4,96 1 dk & S dk RW rf 76	**M General Cargo** OSD/CSD 2P 1 Ho 31,8 ER G.1 359 B.1 274 1 Ha (26,6 × 5,1) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 450 440kW (590bhp) Kloeckner Humboldt Deutz Gen 1 × 55kW 1 × 33kW 230V d.c. Fuel 41,5t (d.o.)

5412909 DNDP Df Esd Rdr RT	**INGMAR** ex Paul Meier-74 **Partenreederei Eckert & Gerdau** Hamburg Federal Republic of Germany	**422** 241 863	GL	**1963** J. J. Sietas Schiffsw.—Hamburg (511) 56,37 9,45 3,779 49,99 9,40 5,90 P & B 33,6 F 5,8 1 dk	**M General Cargo** 2 Ho ER G.1 475 B.1 337 2 Ha (8,8 17,5 × 5,4) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Kloeckner Humboldt Deutz Koeln 10kn
5161328 SIXW 6964 RTm	**INGO** **Albrechtsson-Hasse A/B** Goteborg Sweden	**139** 74 200	(BV)	**1922** Sjotorps Varv—Sjotorp 27,89 6,81 24,69 6,79 3,05 1 dk	**Wood M General Cargo** 1 Ho ER 2 Ha (4,9 3,9 × 2,3) ER 1W Der 1(1)	Oil 2SA 2Cy. 350 × 410 112kW (150bhp) NE 49 semi-diesel A/B Jonkopings Motfb. Jonkoping Fuel (d.o.) 9kn
5161330 LEZB	**INGODD** ex Jamal-57 ex Tambur-56 ex Storhaug-54 ex Svea ex North City **Anfinn Onarheim** Bergen Norway	**129** 54 —	✠Classed LR until 1/04	**1890**-1 J. Duthie, Sons & Co.—Aberdeen (169) 31,53 5,97 3,201 5,95 3,31 1 dk R BK 165	**M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 343kW (460bhp) E made62 fitted66 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 7kn
5049441 TFSB 1128 Df Esd Pfd Rdr RTv	**INGOLFUR** ex Ran-80 ex Boston Wellvale-71 **Stalskip H/f** Gardur Iceland	**348** 123 —	**✠100A1** SS 9/76 trawler **✠LMC** EL (g) q FN 542	**1961**-12 Cook, Welton & Gemmell Ltd. —Beverley *42,62* 8,64 41,81 8,54 4,42 F 7,4 rf 762 BK 203 4BH WB47t	**M Fishing** Side Trawler 1 Ho 12,5 5 Ha (w) (1,0 × 0,8) (1,1 × 0,9) (1,1 × 0,7) (2,0 2,0 × 1,1) 1 Ha (stl) (2,0 × 1,1) Der 4(2) 2(1)	Oil 4SA 6Cy. 390 × 680 746kW (1 000bhp) Werkspoor Charles D. Holmes & Co. Ltd. Hull Gen 2 × 50kW 380V 50Hz a.c. Fuel 86,5t (d.o.)-4,0pd 13,5kn
7233096 TFXD 1345 Df Esd Gc Pfd Rdr RT	**INGOLFUR ARNARSON** **Baejarutgerd Reykjavikur** Reykjavik Iceland	**969** 321 793	**✠100A1** SS 5/78 stern trawler Ice Class 2 EL M 1¼"U2 FN 1132	**1973**-12 Ast. Luzuriaga S.A.—Pasajes (311) 68,51 11,71 4,801 59,21 11,60 7,52 F 21,1 2 dks rf 838 Box K 597 Coll BH to U dk 5 to 2nd dk WB28T	**M Fishing** Stern Trawler Ref Mchy.aft	2 Vee Oil 4SA each 8Cy. 300 × 450 sr geared to sc. shaft 2 104kW (2 820bhp) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena db 0,79N/mm^2 (8kgf/cm^2) Gen 2 × 380kW 1 × 136kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 16kn
6812948 SHVA Df Esd Pfd Rdr RTh	**INGRID** ex Merc Mariner-79 **Rederi Kusttjanst** Anders Holm Stockholm Sweden	T.Mk **400** 230 1 026	BV	**1968** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (283) 59,34 10,62 3,683 53,01 10,60 5,82 2 dks	**M General Cargo** 2P Ice strengthened 2 Ho 24,5 12,5 ER G.2 167 B.1 989 2 Ha (stl) (16,1 9,2 × 6,4) ER 3W Der 3(5)	Oil 4SA 8Cy. 222 × 292 746kW (1 000bhp) Blackstone & Co. Ltd. Stamford Gen 1 × 45kW 220V 50Hz a.c. Controllable pitch propeller Fuel 60,0t (d.o.)-3,0pd 12kn
6603610 LDOS C16382 Df Esd Gc Rdr RTm	**INGRID** **Morten Seines** Bodo Norway	**199** 125 371	NV	**1966** Hjorungavaag Verksted A/S —Hjorungavaag (6) 35,92 7,42 3,372 31,98 7,41 3,56 P 8,6 F 6,1 1 dk rf 495 BK 89	**M General Cargo** Ice strengthened 1 Ho 21,0 ER G.453 B.416 1 Ha (17,0 × 4,5) ER 2W Der 2(2,5)	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) NE 68 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 17kW 220V 50Hz a.c. Controllable pitch propeller Fuel 14,0t (d.o.)-1,5pd 10kn
6609406 LW3749 Df Esd RT	**INGRID** **Yagan Pesquera S.A.** Mar del Plata Argentina	**100** — —	✠Classed LR until 1/12/71	**1966**-12 Ast. "Anibal Vanoli" y Cia. —Puerto Quequen (17) 25,00 6,13 21,62 6,10 3,10 F 4,6 rf 889 BK 178	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 159 × 203 sr reverse geared 373kW (500bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 9kW 1 × 3,5kW 380V 50Hz a.c.
7524213 SDBQ Df Esd Gc Pfd Rdr RT	**INGRID GORTHON** **Gorthons Rederi A/B** Halsingborg Sweden	**10 538** 5 226 14 299	**✠100A1** strengthened for heavy cargoes Ice Class 1A **✠LMC** **UMS** EL Et 2$\frac{3}{16}$"U3 FN 4522	**1977**-4 Korea SB. & Eng. Corp.—Busan (SNA1007) 141,38(BB) 22,26 8,732 134,85 21,71 11,82 P 25,6 F 11,0 1 dk rf nil 6BH WB4354T incl. STs in Nos. 1 & 2 holds 1596T DTm 473T & DTf297T	**M Bulk Carrier** Pulp pt higher tensile steel 4 Ho 26,9 1,8DT 26,8 3,3DT 26,9 11,2Upr ER	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 680kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 15,5kn
5065990 HKCA MC-3-012 Df Esd Gc Rdr RT	**INGRID JUDITH** ex Cataima-73 ex Christel Heering-62 **Maritimas Eslait y Compania** Barranquilla Colombia	**1 023** 403 1 520 **1 541** 775 2 388	**✠100A1** M 6/79-14mos Str. nav. ice **✠LMC** EL p 1$\frac{7}{16}$"SQ FN 1280	**1958**-3 I/S Aarhus Flydedok og Maskin. —Aarhus (103) 78,52 11,54 4,420/5,665 70,11 11,50 6,76 F 14,7 1 dk & S dk RW rf 51	**M Passenger/General Cargo** OSD/CSD 15P Mchy.aft 2 Ho G.3 115 B.2 803	Oil 2SA 5Cy. 350 × 620 1 044kW (1 400bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingor 10kn
7511204 H9CS 9641-P EXT-1 Df Esd Gc Pfd Rdr RTv	**INGRID LEONHARDT** **Bernd Shipping Corp.** Leonhardt & Blumberg Reederei Schiffs-und Versicherungsmakler Hamburg Panama	**6 613** 3 956 11 679	GL (NK)	**1976** Ujina Zosensho—Hiroshima (549) 129,27 8,256 120,02 19,61 10,52 P 29,3 B 6,4 F 13,2 1 dk	**M General Cargo** 3 Ho 24,9 38,5 24,5 ER G.14 562 B.14 006 TEU 260 C. 260/20' 3 Ha (13,4 27,7 14,0 × 9,7) ER Der 3(20) 1(15)	Oil 2SA 7Cy. 450 × 900 4 469kW (5 990bhp) B&W Hitachi Zosen Japan Gen 3 × 240kW 440V 60Hz a.c. 16,75kn
7201263 WC4428 258354	**INGRID S** ex Enterprise **Nils Sletten** Cape Charles, Va United States of America	**117** 80 —		**1942** Gulf Marineways Inc.—Galveston, Tx *32,71* 5,49 2,82	**Wood TM Fishing**	2 Oil 298kW (400bhp) .... Fuel (d.o.)

5161287 Df Esd Gc Rdr RTm	**INGRID 1** ex Ingramar-76 ex Ingertre-73 **English Channel Shipping & Investment Co. S.A.** Panama Panama	**4 588** 2 705 7 249	BV NV	**1954** A/S Fredriksstad M/V—Fredrikstad (345) 118,55 16,49 7,157 109,73 16,44 P 24,7 F 11,9 1 dk RW rf nil	**S General Cargo** Ice strengthened 4 Ho 18,6 19,2 19,2 18,5 ER G.9 299 B.8 743 4 Ha (stl) (11,7 × 7,9) (11,8 11,8 11,8 × 10,0) ER 8W Der 1(30) 8(3)	8P	C 4Cy. (2) 425 & (2) 1016 × 929 1 380kW (1 850ihp) A/S Fredriksstad M/V. Gen 2 × 25kW 220V d.c. Fuel 556,0t (o.f.)	Fredrikstad 10kn
7900211 DZKT	**INGRITA** **Philippines Sea Transport Corp.** Ugland Management Co. A/S Manila Philippines	**12 376** 7 303 12 500	NV (Class cont.)	**1980** Tsuneishi Zosen—Numakuma (449) 8,502 167,01 29,21 12,53	**M Vehicles Carrier**		Oil 8 355kW (11 200bhp) Mitsui Zosen	B&W Japan
5161495 Df Esd Gc Pfd Rdr RT	**INGUL** **U.S.S.R.** U.S.S.R.	**5 645** 2 390 3 297		**1962** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (371) 130,41 16,06 5,208 114,99 16,01 8,01 2 dks	**TD-E Cable-layer** Mchy.aft 2W Cr 2(5) Der 2(20)		2 Oil 2SA each 6Cy. 510 × 550 total 3 208kW (4 300bhp) driving 2 gen. each 1 800kW d.c. connected to 2 elec. motors each of 1 843kW (2 470shp) Wartsila Kon. Mek. Verks. Gen 3 × 312kW 1 × 62,5kW 400V 50Hz a.c. Thw. thrust propeller fwd	Sulzer Vaasa/Vasa 14kn
6809800 UJXK M-24182 Df Esd Gc Rdr RT	**INGUL** **U.S.S.R.** Kaliningrad U.S.S.R.	**1 570** 714 1 207		**1958** ............U.S.S.R. 73,18 10,72 4,522 10,67 6,56	**M Fish Carrier** 3 Ho G.1 559 3 Ha (5,0 7,9 6,7 × 3,9) 6W Der 6(3)		Oil 2SA 8Cy. 300 × 500 Russkiy-Diesel Works	Leningrad 9,5kn
7052557 EWLS M-30536 Df Esd Gc Rdr RT	**INGUL** **U.S.S.R. -'Kaspryba'** Baku U.S.S.R.	**1 361** 473 527	RS	**1970** ............U.S.S.R. 72,07 11,03 3,601 5,72	**M Fishing** Side Trawler Ice strengthened 2 Ho G.677 2 Ha (stl) (each 2,3 × 2,3) 4W Der 4(3)		Oil 4SA 8Cy. 320 × 480 Schwermasch. Karl Liebknecht	Magdeburg 12,25kn
7107376 EWNE M-30537 Df Esd Gc Rdr RT	**INGULETS** **U.S.S.R. -'Kaspryba'** Makhachkala U.S.S.R.	**1 361** 473 527	RS	**1971** ............U.S.S.R. 72,07 11,03 3,601 5,72	**M Fishing** Side Trawler Ice strengthened 2 Ho G.677 2 Ha (stl) (each 2,3 × 2,3) 4W Der 4(3)		Oil 4SA 8Cy. 320 × 480 Schwermasch. Karl Liebknecht	Magdeburg 12,25kn
6854776 UJBD M-27042	**INGULETS** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**305** 78 332	RS	**1957** VEB Elbewerft—Boizenburg 43,11 7,32 3,210 38,26 3,48 1 dk	**M Tanker** Ice strengthened 1 Ho 5 Ta ER B.20 L.(oil) 206 1 Ha (1,6 × 1,2) ER 1W Der 1(1)		Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdeburg 9,25kn
6854788 USXB M-2994	**INGULETS** **U.S.S.R.** Izmail U.S.S.R.	**230** 88 214		**1960** ............U.S.S.R. 41,00 6,51 1,931 3,00 1 dk	**M General Cargo** 2 Ho ER B.380 2 Ha (each 6,4 × 2,8) ER Cr 1(3)		Vee Oil 4SA 12Cy. 150 × 180 Fuel (d.o.)	U.S.S.R. 8,75kn
5161524 UPDD M-3017 Df Esd Gc Pfd Rdr RT	**INGUR** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **3 324** 1 690 — **3 560** 1 775 4 496	RS	**1961** Kieler Howaldtswerke A.G.—Kiel (1164) 120,55 16,46 7,100 109,61 16,17 8,56 2 dks	**M General Cargo** Ref. Ice strengthened 2 Ho ER 2 Ho 12 TwD In.5 100 4 Ha (stl) (4,8 4,8 × 4,5) ER (4,8 4,8 × 4,5) 8W Der 1(10) 7(5)		Oil 2SA 8Cy. 700 × 1200 5 409kW (7 250bhp) Kieler Howaldtswerke A.G. Fuel 316,0t (d.o.) 1 096,5t (hvf)	MA 18,5k
6809812 UGPP M-18637	**INGUR** **U.S.S.R. -Academy of Sciences** Sukhumi U.S.S.R.	**590** 19 242	(RS)	**1957** ............U.S.S.R. 57,99 8,51 2,090 8,48 3,71 1 dk	**TM Research** Survey 1W Der 1(5)		2 Oil 4SA each 8Cy. 300 × 380	U.S.S.R. 14
6854790 USJA M-3152	**INGUR** **U.S.S.R.** Ilyichyovsk U.S.S.R.	**230** 183 212		**1962** ............U.S.S.R. 40,06 6,51 2,001 3,00 1 dk	**M General Cargo** 2 Ho ER B.380 2 Ha (each 6,4 × 2,8) ER Cr 1(3)		Vee Oil 4SA 12Cy. 150 × 180 Fuel (d.o.)	U.S.S.R. 9
7417484 Df Esd Gc Pfd Rdr RT	**INGURI** **U.S.S.R.** U.S.S.R.	**6 000** — 3 700	RS (Class cont.)	**1978** Oy Wartsila Ab—Turku/Abo (1237) 130,41 16,06 5,750 120,02 16,01 8,01	**TD-E Cable-layer**		2 Oil 4SA each 8Cy. 240 × 310 total 3 693kW (4 950bhp) driving gen. connected to elec. motors Oy Wartsila Ab	Vaasa/Vasa 14
6854805 UJBG M-2922	**INGURI** **U.S.S.R. -'Azcherryba'** Poti U.S.S.R.	**305** 78 286	RS	**1957** VEB Elbewerft—Boizenburg 43,11 7,32 3,201 38,26 3,48 1 dk	**M Tanker** Ice strengthened 1 Ho 6 Ta ER B.29 L.(oil) 190 1 Ha (stl) (1,3 × 1,5) 1W Der 1(1)		Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdeburg 9,25kn

6423591 3FYR 8187- PEXT Df Esd Gc Pfd Rdr RTm/h/v	**INICIATIVA** ex Aalsum-78 ex Fernleaf-73 **Red Sea Maritime Services Inc.** Panama Panama	**12 982** 8 081 20 508	NV	**1965** Kaldnes M/V A/S—Tonsberg (161) 164,90 21,49 10,021 158,50 21,34 13,42 P 34,2 F 14,1 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 18,2 19,5 19,5 19,5 19,5 19,5 ER G.25 529 6 Ha (stl) (11,2 × 9,8) (13,0 13,0 13,0 13,0 13,0 × 10,5) ER 12W Der 12(5-10)	Oil 2SA 7Cy. 750 × 1320 7 311kW (9 800bhp) S.A. Fiat S.G.M. Turino Gen 3 × 328kW 440V 60Hz a.c. Fuel 2 372,5t (hvf) 15,5kn
5161562 EAPV 7749 Df Esd Pfd RT	**INIGO DE LOYOLA** **Antonio Fernandez Perez** Huelva Spain	**317** 150 264	BV	**1957** Hijos de J. Barreras S.A.—Vigo 40,49 7,45 3,626 35,01 7,36 4,14 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 2,3 × 2,3)	Oil 4SA 8Cy. 270 × 500 433kW (580bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 26,5t (d.o.) 10,5kn
6727325 J4QG Df Esd Rdr RTm/v	**INIOCHOS EXPRESS II** ex Coastal Ranger-79 ex Hawea-76 **Iniochos Shipping S.A.** Seaways Shipping & Trading S.A. Piraeus Greece	**2 698** 774 2 652	✠**100A1** CS 10/72 ✠**LMC** EL x 1$\frac{13}{16}$"U2 FN 2877	**1967**-10 Taikoo Dockyard & Eng. Co. —Quarry Bay, Hong Kong (581) 111,66 17,20 4,973 103,03 17,09 10,83 B 29,3 1 dk & S dk RW rf 152 Coll BH to S dk 9 to 2nd dk WB1545t incl. DTf157t	**TM RoRo Cargo** OSD —P Vehicles Stern door 1 Ho 26,0 B.5 932 1 Ha (stl) (5,4 × 3,0) Cr 1(15)	2 Oil 2SA each 10Cy. 500 × 700 5 968kW (8 000bhp) British Polar Engines Ltd. Glasgow Gen 3 × 400kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 245,0t (d.o.) 16,5kn
7126152 DGKI Df Esd Gc Rdr RTm/v	**INKA** **Partenreederei M/T 'Inka'** Atlantic-Rhederei F. & W. Joch Hamburg Federal Republic of Germany	**1 599** 1 067 3 205	GL	**1972** P. Lindenau—Kiel (S.151) 91,32 (BB) 13,87 5,315 84,00 13,71 6,00 P 38,1 F 19,2 1 dk	**M Tanker** Oil Vegetable oil Molasses 12 Ta ER L.(oil) 3 523 HeCls. C	Oil 4SA 9Cy. 320 × 450 reduction geared 1 716kW (2 300bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 145kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 220,5t (d.o.)-8,5pd 12,5kn
6616928 DGSW 10858 Df Esd Gc Rdr RTm/v	**INKA DEDE** ex Aros Trent-77 ex Inka Dede-76 ex Klaus-74 **Partenreederei m.s. 'Inka Dede'** Friedhelm Dede Hamburg Federal Republic of Germany	T.Mk **499** 325 1 162	GL	**1966** J. J. Sietas Schiffsw.—Hamburg (576) 67,92 10,55 3,912 61,02 10,51 6,25 F 6,8 2 dks	**M General Cargo** 2 Ho 11,9 21,5 ER G.2 451 B.2 259 2 Ha (stl) (11,9 × 6,4) (21,5 × 7,9) ER Cr 3(3)	Oil 4SA 6Cy. 320 × 450 821kW (1 100bhp) Kloeckner Humboldt Deutz Koeln Fuel 71,0t (d.o.) 12kn
6423278 UIUZ M-17148 Df Esd Gc Rdr RT	**INKERMAN** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**3 071** 1 513 4 400	RS	**1965** Rauma-Repola Oy—Rauma/Raumo (136) 105,39 14,81 6,198 96,93 14,79 7,04 1 dk	**M Tanker** Ice strengthened 1 Ho 12 Ta ER G.173 L.(oil) 10 764 HeCls. BC 1 Ha (2,3 × 3,2) 1W Der 3(3)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 335,5t (d.o.)-15,0pd 13,25kn
5161627 3270 Rdr	**INKILAP** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**781** 293 —	✠**100A1** SS 9/78 Bosphorus and Sea of Marmara service ✠**LMC** EL (n) 1$\frac{1}{4}$" FN 954	**1961**-9 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (807) 69,88 13,57 2,655 64,01 10,98 3,92 F 11,6 1 dk, 2nd dk except in mchy. space RW rf 305 6BH	**TS Ferry**	C 8Cy. (4) 280 & (4) 600 × 600 1 194kW (1 600ihp) Christiansen & Meyer Fairfield SB. & Eng. Co. Ltd. Govan, Glasgow 2 SB 1,56N/mm^2 (225lbf/in^2) hs457,7 6cf Fuel 71,0t (o.f.) 13kn
7434200 RT	**INKUNZI** **Government of The Republic of South Africa (Railways & Harbours Administration)** Cape Town/ Kaapstad South Africa	**1 093** — 398	✠Classed LR until 10/11/78	**1977**-7 Dorman Long Swan Hunter (Pty.) Ltd.—Kaapstad/Cape Town (C1954-2) 58,60 23,02 2,652 58,20 22,61 4,22 1 dk rf nil	**D-E Crane Pontoon**	3 Vee Oil 4SA each 16Cy. 135 × 160 total 983kW (1 318bhp) driving 2 gen. each 432kW 380V a.c. connected to 2 elec. motors Kloeckner Humboldt Deutz Koeln Gen 1 × 432kW 380V 1 × 118kW 400V 50Hz a.c. Directional propeller aft , 1 fwd
5161641 UPYZ M-17102 Df Esd Gc Rdr RT	**INKURLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 730** 1 295 3 715	RS	**1962** Valmet Oy Pansion Tehdas —Turku/Abo (273) 102,32 14,03 6,001 93,02 14,00 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.3 852 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 2(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 35,5t (d.o.) 213,5t (hvf) 14kn
7419341 SDOT Df Esd Gc Pfd Rdr RT	**INLAND** **Brostroms Rederi A/B & Rederi A/B Ejdern** Brostroms Rederi A/B Goteborg Sweden	**18 245** 12 482 31 594	✠**100A1** oil & chemical tanker Type C in association with an approved list of cargoes ✠**LMC** **UMS** EL I† 2$\frac{1}{2}$"U3 FN 6634	**1977**-1 Eriksbergs M/V A/B—Goteborg (703) 170,72(BB) 26,09 11,329 161,88 26,07 14,91 P 34,8 F 17,1 1 dk rf 51 12BH WB1077T	**M Tanker** Oil Chemical 21 Ta ER L.42 097	Oil 2SA 7Cy. 740 × 1600 10 892kW (14 600bhp) B&W Eriksbergs M/V A/B Goteborg 2 AuxB (o.f.) 1,38N/mm^2 (14kgf/cm^2) e(ex.g) 1,48N/mm^2 (15kgf/cm^2) Gen 3 × 500kW 450V 60Hz a.c. Fuel 161,5t (d.o.) 1 815,5t (hvf) 16kn
5367441 VDYL 190468 Df Gc	**INLAND TRANSPORT** ex Transinland-68 ex The Inland-49 ex Steel Chemist-46 **Tara Corp. Ltd.** Montreal Canada	**1 946** 1 130 —	(AB) ✠Classed LR until 9/11/73	**1926** Federal SB. & D.D. Co.—Kearny, NJ (83) 78,54 13,09 5,087 76,21 13,03 6,10 RFD 12,2 1 dk RW rf 152 conv General Cargo 48	**M Tanker** Mchy.aft L.(oil) 3 200	Oil 2SA 10Cy. 205 × 255 through hydraulic coupling & sr gearing 1 194kW (1 600bhp) NE made44 refitted54 Fairbanks Morse & Co. Beloit, Wi
	DAMAGED BY STRANDING 11/72—TO BE BROKEN UP					
7713278 EHSD Df Esd Gc Rdr RT	**INMA** **Armadores de Cabotaje S.A.** Gijon Spain	**4 189** 2 679 7 000	BV	**1979** Soc. Met. Duro Felguera—Gijon (145) 104,02 7,573 95,41 16,51 9,71 P 22,0 RQD 15,9 B 10,1 F 13,8 1 dk	**M General Cargo** 2 Ho 34,9 31,0 ER G.8 914 HeCls. B 2 Ha (stl) (each 25,9 × 12,6) ER Cr 1(8) Der 2(5)	Oil 4SA 12Cy. 400 × 500 geared to sc. shaft 2 984kW (4 000bhp) Deutz Hijos de J. Barreras S.A. Vigo Controllable pitch propeller fwd Fuel 328,5t (d.o.)-10,5pd

7802586 591675 Esd Gc Pfd Rdr RT	**INMAR BARON** **First Inmar of Texas Ltd.** New Iberia, United States Louisiana of America	**200** 135 600	AB	**1978** McDermott Shipyard—New Iberia, La (113) 54,79 3,671 50,37 12,20 4,27 F 16,5 1 dk rf 610	**M Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts E made68 reconditioned & fitted4/78 General Motors Corp. Electro-Motive Div. Gen 2 × 99kW a.c. Thw. thrust propeller fwd	U.S 12
7802603 595286 Esd Gc Pfd Rdr RT	**INMAR COUNT** **First Inmar of Texas Ltd.** New Iberia, United States Louisiana of America	**281** 191 600	AB	**1978** McDermott Shipyard—New Iberia, La (115) 54,79 3,671 50,37 12,20 4,27 F 16,5 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts E made54 reconditioned & fitted78 General Motors Corp. Electro-Motive Div. Gen 2 × 99kW Thw. thrust propeller fwd	U.S 12
7802598 593905 Esd Gc Pfd Rdr RT	**INMAR DUKE** **First Inmar of Texas Ltd.** New Iberia, United States Louisiana of America	**281** 191 600	AB	**1978** McDermott Shipyard—New Iberia, La (114) 54,79 3,671 50,37 12,20 4,27 F 16,5 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 99kW Thw. thrust propeller fwd	U.S 12
7802536 WYB7 312 604439 Df Gc Pfd Rdr RT	**INMAR MONARCH** **International Mooring &** **Marine Inc.** New Iberia, United States Louisiana of America	**172** 116 750	AB	**1979** Bourg D.D. & Service Co., Inc. —Bourg, La (48) ... ... 54,51 12,20 4,73 F 15,9 1 dk BK 25	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 219 × 379 geared to sc. shafts B.V. Motorenfabriek "De Industrie" Alphen a/d Gen 2 × 99kW a.c. Thw. thrust propeller fwd	1
7802615 596705 Esd Gc Pfd Rdr RT	**INMAR PRINCE** **First Inmar of Texas Ltd.** New Iberia, United States Louisiana of America	**281** 191 600	AB	**1978** McDermott Shipyard—New Iberia, La (116) 54,79 3,671 50,37 12,20 4,27 F 16,5 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts E made65 reconditioned & fitted8/78 General Motors Corp. Electro-Motive Div. Gen 2 × 99kW Thw. thrust propeller fwd	U. 1
7502069 OEMA Df Esd Gc Rdr RTm/h/v	**INN** ex Ventus-79 ex Josun-78 **m.s. 'Inn' Osterreichischer** **Lloyd G.m.b.H. & Co. K.G.** Vienna Austria	**4 210** 2 323 6 300	GL	**1976** Aukra Bruk A/S—Aukra (58) 106,61 6,751 99,01 16,62 8,51 P - F - 1 dk	**M General Cargo** Ice strengthened 2 Ho ER G.7 937 B.7 907 TEU 166 C.Ho 126/20'(40') C.Dk 40/20'(40') 2 Ha (each 26,6 × 12,8) ER Der 4(22)	Oil 2SA 8Cy. 480 × 720 2 984kW (4 000bhp) DMR Dieselmotorenwerk Rostock Fuel 660,5t (hvf)-14,5pd	M Rost 1
5205722 SXCV 5127 Df Esd Gc Rdr RTm/v	**INNAREN** ex Eptanissos-77 ex Bogatyr-73 ex Leiv Eiriksson-65 **Kalamos Cia. Naviera S.A.** Lassi Shipping Co. Ltd. Piraeus Greece	**8 931** 4 927 12 737	NV	**1958** Luebecker Flender-Werke AG. —Luebeck-Siems (494) 145,73 18,85 9,145 135,13 18,75 12,07 2 dks RW rf nil	**M General Cargo** CSD 5 Ho 16,6 19,6 21,7 18,2 21,7 G.18 063 B.16 277 5 Ha (stl) (9,1 11,9 13,6 11,9 11,9 × 7,3) 16W Der 1(30) 1(20) 2(10) 14(5)	Oil 2SA 9Cy. 700 × 1200 4 476kW (6 000bhp) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 200kW 220V d.c. Fuel 481,5t (d.o.) 1 098,5t (hvf)	Augst 14
6415831 LMOF C16044 Rdr RTm	**INNHERRED** ex Akershus-75 **Albert Abrahamsen P/R** Det Stavangerske Dampskibsselskab Stavanger Norway	**474** 209 762	NV	**1964** A/S Rosenberg M/V—Stavanger (186) 61,45 9,73 3,664 56,06 9,66 3,71 1 dk & S dk rf 76	**M General Cargo** OSD Side door 1 Ho 37,4comb. ER B.1 529 2 Ha (stl) (each 8,1 × 3,2) ER 1W Cr 1(5) Der 1(12)	Oil 4SA 8Cy. 320 × 450 1 044kW (1 400bhp) Maschinenbau Kiel G.m.b.H. Gen 2 × 70kW 230V 50Hz a.c. Controllable pitch propeller Fuel 42,5t (d.o.)	1
6902767 EIXY 400767 Df Esd Gc Pfd Rdr RTv	**INNISFALLEN** ex Leinster-80 **British & Irish Steam Packet** **Co. Ltd.** Dublin Irish Republic	**4 849** 2 408 921	✠100A1 CS 3/79 Irish Channel service Ice Class 3 ✠LMC EL W 2"U2 FN 3128	**1969**-5 Verolme Cork Dockyards Ltd. —Cork (800) 118,32(BB) 17,84 4,446 107,80 17,61 11,41 B 81,1 2 dks, 3rd dk clear of mchy. space rf 483 14BH to 2nd dk WB403t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 306bth 894dk P Bow & stern doors TEU 90 C. 90/20'	4 Vee Oil 4SA each 18Cy. 300 × 450 geared to 2 sc. shafts 8 504kW (11 400bhp) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 548kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 264,0t (d.o.)-8,5pd	Augs
7621396 Rdr RT	**INNOVATIE III** ex Haniel 91 ex Malm 15 **B.V. Gefonzo Tankvaart** Rotterdam Netherlands	— — 2 493	A- SS 3/80 inland waterways oil tanker **LMC** EL (J)	**1960** Rheinwerft—Walsum 109,89 11,51 ... ... Trunk 84,8 1 dk rf nil conv General Cargo Barge 73 8BH WB-	**M Tank Barge** 15 Ta ER	Vee Oil 2SA 12Cy. 220 × 380 1 119kW (1 500bhp) NE made— added Appingedammer Brons Gen 1 × 48kW 1 × 40kW 380V 50Hz a.c. Thw. thrust propeller	Apping
7373547 5MOV 5711 Df Esd Gc Pfd Rdr RT	**INNOVATOR** Launched as Oceanic Jupiter **Rock Shipping Co. Ltd.** Monrovia Liberia	**60 962** 47 614 126 997	NK (BV)	**1975** Kurushima Dock Co. Ltd.—Onishi (766) 273,01(BB) 42,04 16,561 260,00 41,99 23,50 F 21,7 1 dk	**M Tanker** Mchy.aft	Oil 2SA 8Cy. 1050 × 1800 23 872kW (32 000bhp) Kawasaki Heavy Ind. Ltd. Gen 3 × 2160kW a.c.	16
6713960 LKWA C16686 Df Esd Rdr RTm/h	**INNVAER** ex Andfiskaga-75 **A/S Innvaer** Haugesund Norway	**295** 195 839	NV	**1967** Batservice Verft A/S—Mandal (537) 55,00 9,33 3,506 50,02 9,30 4,60 P 8,0 B 11,3 1 dk & S dk rf nil	**M General Cargo** OSD Ice strengthened 1 Ho 37,4 ER G.1 604 B.1 448 2 Ha (stl) (each 13,3 × 6,0) ER 2W Der 2(5)	Oil 4SA 12Cy. 159 × 203 597kW (800bhp) Caterpillar Tractor Co. Gen 2 × 30kW 220V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.)-3,0pd	Peoria

6724294 LLRE Esd Rdr RT	**INNVIK** **Fylkesbaatane i Sogn og Fjordane** Maloy Norway	**439** 209 —	(NV)	**1967** Aukra Bruk A/S—Aukra (30) 42,70 10,11 3,004 36,00 10,09 3,92 1 dk rf 246 BK 132	**TM RoRo Cargo/Ferry** Vehicles 250P Mchy.aft	2 Oil 4SA each 5Cy. 250 × 300 970kW (1 300bhp) A/S Bergens M/V Bergen Fuel (d.o.)
5161770	**INOA** **Naviera Dominicana C. por A.** Santo Domingo Dominican Rep.	**172** 132 —		**1943** ....Ciudad Trujillo *32,47* 7,22 ... ... 1 dk	**Wood M General Cargo**	Oil ....
7804053 SQKS Df Esd Gc Pfd Rdr RT	**INOWROCLAW** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	**6 408** 2 911 7 203	PR	**1980** Rauma-Repola Oy—Rauma/Raumo (259) 137,19 23,04 7,401 126,50 23,00 8,89 2 dks	**TM RoRo Cargo** Vehicles 12bth P 2 Stern doors/ramps Ice strengthened Mchy.aft 1 Ho TEU 354 C. 354/20′ incl. 40 ref. C	2 Vee Oil 4SA each 12Cy. 400 × 480 7 132kW (9 560bhp) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Poland Gen 2 × 760kW 2 × 640kW 1 × 85kW 400V a.c. 2 Controllable pitch propellers 18kn
7301439 CXIG	**INPESUR** **Industrias Pesqueras del Atlantico Sur S.A. (INPESUR)** Montevideo Uruguay	**250** — 274		**1977** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (P 31/1) 31,91 8,23 3,101 28,66 1 dk	**M Fishing**	Oil geared to sc. shaft 567kW (760bhp) M.T.U. Friedrichshafen West Germany Fuel (d.o.)
7346477 CXJQ	**INPESUR II** **Industrias Pesqueras del Atlantico Sur S.A. (INPESUR)** Uruguay	**250** — —	AB (Class cont.)	**1979** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (082) 31,91 3,101 28,66 8,45	**M Fishing**	Oil 567kW (760bhp) Maybach M.T.U. Friedrichshafen West Germany
7346465	**INPESUR III** **Industrias Pesqueras del Atlantico Sur S.A. (INPESUR)** Uruguay	**250** — —	AB (Class cont.)	**1979** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (081) 31,91 3,101 28,66 8,45	**M Fishing**	Oil 567kW (760bhp) Maybach M.T.U. Friedrichshafen West Germany
7935321 DLYI Esd Rdr RT	**INSEL AMRUM** **Wyker Dampschiffs-Reederei Fohr- Amrum G.m.b.H.** Wyk-auf-Fohr Federal Republic of Germany	**495** 250 170	GL	**1970** Schiffs. Oberwinter—Oberwinter (S.195) 55,50 13,11 1,461 51,69 12,82 2,90 1 dk	**TM Ferry** Vehicles 400P Ice strengthened	2 Vee Oil 4SA each 12Cy. 160 × 180 1 134kW (1 520bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg 13,25kn
6819350 DLXG 1714 Esd Rdr RT	**INSEL FOHR** **Wyker Dampschiffs-Reederei Fohr- Amrum G.m.b.H.** Wyk-auf-Fohr Federal Republic of Germany	**493** 173 154	GL	**1968** Husumer Schiffsw.—Husum (1263) 50,40 12,91 1,499 47,83 12,22 3,00 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles —dk P Mchy.aft	2 Oil 4SA each 12Cy. 180 × 220 895kW (1 200bhp) Motorenw. Mannheim A.G. (MWM) Mannheim
5161811 DAVU Df Esd Gc Rdr RTv	**INSEL RIEMS** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **536** 205 840	DSRK	**1961** VEB Peene-Werft—Wolgast 59,14 9,83 3,658 53,01 9,78 5,80 2 dks	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.1 550 B.1 456 2 Ha (stl) (each 11,1 × 4,9) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 410kW (550bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 40kW 2 × 28kW 390V 50Hz a.c. Fuel (d.o.)
7635828	**INSEL USEDAM** **Fischerei-Produktionsgenossenschaft Inselfisch** Karlshagen German Democratic Republic	**117** 38 60		**1977** Stocznia Ustka—Ustka (B403/03) 25,02 2,701 22,51 7,26 3,51	**M Fishing** Stern Trawler	Oil geared to sc. shaft 425kW (570bhp) Sulzer Puckie Zaklady Mech. Puck 11kn
6706785 DDVY Df Esd Gc Pfd Rdr RT	**INSELSBERG** ex Berwald-74 ex Otello-72 **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **2 350** 1 296 4 470	DSRK Classed LR until 24/1/75	**1967**-4 A/B Ekensbergs Varv—Stockholm (235) 99,14 15,04 6,058 92,21 15,00 11,05 RAD 5,5 2 dks rf 102 len 68	**M RoRo Cargo/General Cargo** Vehicles 12P Stern door Ice strengthened 1 Ho ER G.10 103 B.8 508 2 Ha (stl) (7,4 × 3,6) (4,1T × 5,3) ER Cr 1(3)	Vee Oil 4SA 12Cy. 400 × 500 2 238kW (3 000bhp) Kloeckner Humboldt Deutz Koeln Gen 4 × 132kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 289,5t (hvf) 13,5kn
7906978 DDZN	**INSELSEE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **3 453** 1 950 5 106 **5 664** 2 835 7 309	DSRK	**1979** VEB Schiffswerft "Neptun"—Rostock (286) 120,50(BB) 17,63 6,389/7,832 112,99 17,59 9,91 P 29,3 F 10,7 2 dks	**M General Cargo** Ref 9P Ice strengthened 4 Ho 17,2 27,8 27,8 5,9 ER G.8 795 B.8 582 In.510 TEU 248 C.Ho 182/20′ C.Dk 66/20′ 7 Ha (stl) (12,5 × 10,2) (18,5p&s 18,5p&s × 6,1) (2,9p&s × 2,9) ER Cr 3(8)	Vee Oil 4SA 12Cy. 420 × 480 geared to sc. shaft 5 297kW (7 100bhp) MAN Schwermaschbau Halberstadt Halberstadt Gen 1 × 480kW 1 × 300kW 380V 50Hz a.c. Controllable pitch propeller 16,75kn
7323891 WYZ7 540 539780	**INSHALA** **Inshala Inc.** Brownsville, Tx United States of America	**103** 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)

7342172 GUMD 364612 Df Esd Rdr RTm/h	**INSISTENCE** **City Leasing Ltd.** London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING) Rochester United Kingdom	**475** 269 747	✠**100A1** SS 8/79 U.K. coasting service & between River Elbe & Brest ✠**LMC** EL H ⅞"U2 FN 588	**1975**-3 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1444) 49,99 8,95 3,233 46,49 8,84 3,81 P 8,6 F 5,5 1 dk rf 152 NS 3BH WB242T	**M General Cargo** 1 Ho 31,8 ER G.1 040 B.1 004 1 Ha (stl) (26,2 × 6,2) ER	Oil 4SA 6Cy. 222 × 292 reverse reduction geared 349kW (468bhp) Mirrlees Blackstone Ltd. Stamford Gen 1 × 1,25kW 24V d.c. Fuel 25,0t (d.o.) 10k
5147229 JXFE C15153 Df Esd Rdr RT	**INSPECTOR** ex Hellesund-76 **Norship A/S** Haugesund Norway See Register of Offshore Units	**707** 161 —	NV	**1959** Hollen Skibsverft—Hollen (130) 57,00 9,02 3,976 51,21 9,00 5,52 1 dk rf nil conv General Cargo 76	**M Diving Support Ship** for offshore installations Mchy.aft	Oil 4SA 8Cy. 290 × 420 567kW (760bhp) Maschinenbau Kiel A.G. Kie Gen 2 × 55kW 1 × 14kW 220V d.c. Fuel 40,5t (d.o.)-3,0pd
7006675 ESQO M-30347 Df Esd Gc Rdr RT	**INSPEKTSIYA FLOTA-02** **U.S.S.R.** Leningrad U.S.S.R.	**233** — 92	(RS)	**1969** VEB Schiffswerft "Edgar Andre" —Magdeburg 34,80 8,51 2,969 30,41 8,21 3,71 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdebur Controllable pitch propeller 11,25k
5330797 5LYE 3572 Df Esd Gc Rdr	**INSTALLER 1** ex Skadi-70 **Terminal Installations Inc.** Monrovia Liberia	**1 831** 971 2 611	BV ✠Classed LR until 5/70	**1960**-3 T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z72) 81,90 12,37 5,322 75,04 12,26 6,25 P 17,4 F 11,0 1 dk RW rf 76 shortened 69	**M General Cargo** 2 Ho ER G.3 511 B.3 256 2 Ha (15,0 15,4 × 7,0) ER 8W Der 1(50) 8(3-5)	Oil 2SA 10Cy. 300 × 550 1 194kW (1 600bhp) Bolne L. Smit & Zoon Kinderd Gen 2 × 252kW Fuel 162,5t 13k
6407717 GMYU 303645 Esd Rdr RT	**INSTOW** **British Dredging (Sand & Gravel) Ltd.** Newport, Gwent United Kingdom	**735** 308 930	✠**100A1** SS 2/78 sand carrier U.K. coasting service and between River Elbe and Brest ✠**LMC** EL j 1¼" FN 751	**1964**-5 N.V. Schpsw. "Foxhol"—Foxhol (119) 56,80 10,39 3,810 52,00 10,25 4,20 P 14,7 F 7,7 RW 4BH WB177t	**M Dredger/Sand Carrier** Suction Single side arm 1 Ho 18,4 ER 1 sandpump Der 1(2)	Oil 4SA 8Cy. 222 × 292 with flexible coupling & sr reverse gear 597kW (800bhp) Blackstone & Co. Ltd. Stamfor Gen 2 × 29kW 1 × 10kW 440V 50Hz a.c. Fuel (d.o.)
5161897 RTm	**INSULA OYA** **Pouppi Lines S.A.** Panama Panama	**168** 58 —	(BV)	**1935** Beliard, Crighton & Cie. S.A. —Oostende *32,28* 6,53 2,261 ... ... 1 dk R conv Ferry —	**TM Research** Survey 300P 1 Ho 7,3 2 Ha (4,8 × 2,5) (0,9 × 0,9) Der 1(1,5)	2 Oil 4SA each 8Cy. 150 × 180 412kW (552bhp) NE 62 Soc. Surgerienne de Const. Mec. Surger Gen 1 × 8kW 1 × 6kW 110V d.c. Fuel 6,0t (d.o.) 12,5k
5161914 PKHQ 75 Esd	**INSUMAR** **Government of The Republic of Indonesia** P.T. Pelajaran Rakjat Indonesia (P.R.I.) Jakarta Indonesia	**283** 125 254	BKI ✠Classed LR until 9/58	**1953**-10 Cant. Nav. Giuliano—Trieste (35) 45,60 7,52 2,528 40,01 7,50 3,00 Ba 10,1 F 8,9 1 dk RW	**M General Cargo** Mchy.aft G.440 B.404 2W	Oil 2SA 4Cy. 265 × 345 224kW (300bhp) Crossley Bros. Ltd. Manches Gen 1 × 8kW 115V Fuel 23,5t (d.o.)
7418737 UOKU M-32629 Df Esd Rdr RT	**INTA** **U.S.S.R.-'Sevryba'** Murmansk U.S.S.R.	**649** 211 404	RS	**1974** .............U.S.S.R. 54,82 9,94 4,109 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (stl) (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeb Controllable pitch propeller
5161938 PKBL Esd	**INTAN** **Government of The Republic of Indonesia (Departemen Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**669** 430 508	✠Classed LR until 9/58	**1954**-1 F. Smit v/h Smit & Zoon—Foxhol (116) 58,53 9,73 2,934 52,41 9,71 2,95 B 24,4 RFD 16,8 F 6,8 1 dk RW	**M General Cargo** Mchy.aft G.565 4W	Oil 4SA 8Cy. 270 × 500 373kW (500bhp) N.V. Werkspoor Amster Fuel 51,0t (d.o.)
5161940 PKHK 235 Esd	**INTATA** **P.T. Perusahaan Pelayaran Sinar Bintang Selatan** Makassar Indonesia	**282** 124 254	BKI ✠Classed LR until 9/58	**1953**-8 Cant. Nav. Giuliano—Trieste (33) 45,60 7,52 2,528 40,01 7,50 3,00 Ba 10,1 F 8,9 1 dk RW	**M General Cargo** Mchy.aft G.440 B.404 2W	Oil 2SA 4Cy. 265 × 345 224kW (300bhp) Crossley Bros. Ltd. Manche Gen 1 × 16kW 115V Fuel 23,5t (d.o.)
7525968 SWYQ Df Esd Gc Pfd Rdr RT	**INTEGRITY** **Lamont Shipping Inc.** Piraeus Greece	**10 710** 6 555 17 326	BV	**1977** Kyokuyo Zosen Tekko K.K. —Shimonoseki (290) 151,01(BB) 22,43 9,526 142,02 22,41 12,76 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 9Cy. 450 × 900 5 893kW (7 900bhp) Mitsui Eng. & SB. Co. Ltd.
6615649 BKAT 5233 Df Esd Gc Rdr RT	**INTELLECT ENERGY** ex Hui Shan-75 ex Keizan Maru-74 **Energy Shipping Co. Ltd.** Keelung China*	**2 033** 993 3 487		**1966** Ujina Zosensho—Hiroshima (448) 88,32 12,83 5,893 82,00 12,81 6,61 P 24,1 B 8,3 F 13,8 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 3 037 HeCls. C	Oil 4SA 7Cy. 500 × 700 2 089kW (2 800bhp) Hanshin Nainenki Kogyo Gen 2 × 80kW 440V 60Hz a.c. Fuel 294,5t (d.o.)-11,5pd
6409129 H9CT 9642-PEXT Df Esd Rdr RTm	**INTER II** ex Interdos-80 ex Picoazul-80 **Navieros Unidos S.A.** Ayo Shipping Corp. Panama Panama	**2 444** 1 315 3 653	✠**100A1** SS 3/77 ✠**LMC** EL t FN 1829	**1964**-8 Ast. del Cadagua—Bilbao (48) 96,96 13,77 6,090 88,02 13,71 7,07 P 34,5 F 10,4 1 dk, 2nd dk in Nos. 1 & 2 holds R rf 102 5BH WB371t	**M General Cargo** 3 Ho 24,9 24,6 10,5 ER G.5 171 B.4 992 3 Ha (stl) (16,9 16,9 × 5,0) (5,7 × 3,9) ER 10W Der 10(3)	Oil 2SA 6Cy. 520 × 900 2 238kW (3 000bhp) Gota Empresa Nacional "Elcano" Val Gen 3 × 100kW 220V d.c. Fuel 244,5t (d.o.)

5216680 SWBI 4836 Df Esd Gc Rdr RT	**INTERACTIVITY** ex Drastirios-79 ex Madison Friendship-73 **Interaction S.A.** Intertrans Shipping Ltd. Piraeus Greece	**10 207** 6 474 16 067	GL (AB)	**1957** Rheinstahl Nordseewerke—Emden (298) 157,87 20,48 9,145 145,04 20,40 12,30 F 11,3 2 dks RW rf 102	**M General Cargo** CSD 6 Ho G.22 441 B.20 324 7 Ha 12W Der 2(3-5) 10(3)	Oil 2SA 6Cy. 780 × 1400 4 028kW (5 400bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 180kW Fuel 1 160,5t 14kn
5155202 J4WA 7318 Df Esd Gc Rdr RTm/v	**INTERAMICITY** ex Blue Marlin-79 ex Hornsund-69 **Interamicity Shipping Co.** Intertrans Shipping Ltd. Piraeus Greece	**3 640** 2 089 7 184	GL	**1951** Deutsche Werft A.G.—Hamburg (631) 131,73 16,97 6,560 16,92 10,06 P 6,1 F 8,9 1 dk & S dk RW	**M General Cargo** OSD 5P G.13 149 B.12 066 5 Ha (8,9 13,3 8,9 10,9 8,9 × 6,4) 12W Der 1(30) 12(3-5)	Oil 2SA 5Cy. 700 × 1200 2 484kW (3 330bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 130kW 220V Fuel 680,5t (d.o.) 13kn
5256381 5BUN 321442 Df Esd Rdr	**INTERASIA** ex Mary K-78 ex Pandora-71 ex Normandiet-65 **Roumeli Shipping Co. Ltd.** Intertrans Shipping Ltd. Limassol Cyprus	**2 879** 1 558 5 200	BV	**1947** Helsingor Skibsv. og Maskinbyg. —Helsingor (282) 109,73 15,55 6,325 15,50 9,25 F 7,7 1 dk & S dk	**M General Cargo** OSD G.8 617 B.7 856 4 Ha (9,0 13,4 11,2 8,2 × 5,9) ER 10W Der 1(30) 10(3)	Oil 2SA 8Cy. 500 × 900 1 679kW (2 250bhp) B&W Helsingors Jernskibs og Mask'byg. Helsingor 11kn
5028942 SYGQ 4794 Df Esd Gc Rdr RTm	**INTERFELICITY** ex Iamatikos-80 ex Southern Breeze-73 ex Atlantic Breeze-72 **Pantokrator Compania Naviera S.A.** Intertrans Shipping Ltd. Piraeus Greece	**15 985** 10 488 26 432	AB	**1963** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (238) 191,47 22,94 10,862 179,69 22,86 14,10 P 38,1 F 14,1 1 dk RW rf 51	**M Bulk Carrier** 7 Ho 15,8 18,9 20,1 20,7 17,3 16,7 16,7 ER G.31 404 B.29 536 7 Ha (stl) (8,2 × 8,0) (10,9 × 11,2) (11,2 11,2 11,2 11,2 11,2 × 11,2) ER 14W Der 14(3-10)	Oil 2SA 8Cy. 750 × 1320 8 355kW (11 200bhp) S.A. Fiat S.G.M. Turino Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 708,0t (hvf) 16kn
5155020 J4WQ 7370 Df Esd Gc Rdr RTm/v	**INTERHARMONY** ex Blue Albacore-79 ex Hornberg-71 **Interharmony Shipping Co.** Intertrans Shipping Ltd. Piraeus Greece	**3 646** 2 134 7 085	GL	**1953** Deutsche Werft A.G.—Hamburg (655) 131,78 16,97 6,554 121,42 16,92 10,06 F 11,6 1 dk & S dk H 22,3 RW	**M General Cargo** OSD 10P G.13 590 B.12 499 5 Ha (8,8 13,4 8,8 × 6,4) ER (11,1 8,8 × 6,4) 12W Der 1(30) 2(3-5) 10(3)	Oil 2SA 5Cy. 700 × 1200 2 484kW (3 330bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 130kW 220V d.c. Fuel 680,5t (d.o.) 13kn
7714117 D5GL 6291 Df Esd Gc Pfd Rdr RT	**INTERMAR CLARION** **Compton Shipping Ltd.** Monrovia Liberia	**40 940** 31 540 81 282	AB	**1978** Kawasaki Heavy Ind. Ltd.—Sakaide (1286) 246,90(BB) 42,04 11,931 235,01 42,02 19,11 1 dk	**M Tanker** 11 Ta ER L.(oil) 101 443 HeCls. BC	Vee Oil 4SA 14Cy. 520 × 550 10 944kW (14 670bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Fuel 164,5t (d.o.) 3 028,0t (hvf)-49,0pd 15kn
7370492 6ZTU 5868 Df Esd Gc Pfd Rdr RT	**INTERMAR PROGRESS** ex Crystal Sharon-77 **International Tankers Inc.** Monrovia Liberia	**44 608** 33 274 87 439	NK	**1974** Koyo Dockyard Co. Ltd.—Mihara (661) 245,37(BB) 38,99 13,561 235,34 38,94 19,03 1 dk	**M Tanker** Mchy.aft L.(oil) 113 223	Oil 2SA 6Cy. 900 × 1800 15 293kW (20 500bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 1760kW a.c. Fuel 4 211,5t (hvf)-62,0pd 15,75kn
7377854 5MMV 6048 Df Esd Gc Pfd Rdr RT	**INTERMAR PROSPERITY** ex Glory Ocean-77 ex Shinsei Maru-75 **Berwick Shipping Ltd.** Monrovia Liberia	**20 396** 14 441 37 283	AB (NK)	**1974** Kasado Dock Co. Ltd.—Kudamatsu (284) 184,03 28,05 10,999 174,00 28,00 14,99 F 12,5 1 dk rf nil	**M Tanker** Mchy.aft L.(oil) 48 598	Oil 2SA 8Cy. 680 × 1250 9 847kW (13 200bhp) Sulzer Ishikawajima-Harima Hvy. Ind. Ltd. Aio Gen 2 × 500kW a.c. Fuel 2 747,5t-46,0pd 15,25kn
7378391 A8WC 5337 Df Esd Gc Pfd Rdr RT	**INTERMARINE VENTURE** **Karamana Shipping Corp.** Monrovia Liberia	**16 872** 11 811 30 697	**✠100A1** SS 2/80 strengthened for heavy cargoes, No. 3 hold may be empty **✠LMC** EL Ht $2\frac{7}{16}$"U3 FN 6941	**1975**-9 Usuki Tekkosho—Saiki (1175) 178,39(BB) 26,88 10,662 167,21 26,80 14,71 P 29,9 F 13,8 1 dk rf nil NS 7BH WB15217T incl. Comb. btm & STs4198T Topside tanks in holds 3841T & No. 3 hold 5525T	**M Bulk Carrier** 5 Ho 25,9 25,9 16,0 25,9 25,9 ER 5 Ha (stl) (17,6 × 12,8) (17,6 9,6 17,6 17,6 × 15,0) ER Der 5(22)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 0,79N/mm² (8kgf/cm²) Gen 3 × 420kW 445V 60Hz a.c. 15,5kn
7912135 YUCS Df Esd Gc Rdr RT	**INTERMARIS I** **Intertrade** Koper Yugoslavia	**116** 57 103	JR	**1978** Brodogradiliste "Greben"—Vela Luka (800) 23,19 7,07 3,271 21,39 6,80 3,71 1 dk	**Reinforced Plastic M Fishing** Stern Trawler & Side Trawler Ref	Vee Oil 2SA 12Cy. 108 × 127 geared to sc. shaft 254kW (340bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit
7912147 YUCR Df Esd Gc Rdr RT	**INTERMARIS II** **Intertrade** Koper Yugoslavia	**116** 57 103	JR	**1979** Brodogradiliste "Greben"—Vela Luka (801) 23,19 7,07 3,271 21,39 6,80 3,71 1 dk	**Reinforced Plastic M Fishing** Stern Trawler & Side Trawler Ref	Vee Oil 2SA 12Cy. 108 × 127 geared to sc. shaft 254kW (340bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit
5209819 SZPO 5252 Df Esd Gc Pfd Rdr RT	**INTERNATIONAL FLAG** ex Regal Sea-80 ex Liverpool Maru-73 **Hermes Compania Naviera S.A.** Golden Union Shipping Co. S.A. Piraeus Greece	**8 109** 4 755 18 674	**100A1** SS 2/77 ore carrier **LMC** EL Ct $2\frac{3}{8}$"SQ FN 5166 (NK)	**1960**-12 Namura SB. Co. Ltd.—Osaka (313) 161,17 22,08 9,094 152,00 22,00 11,99 P 32,0 F 13,5 1 dk RW rf 102 NS 6BH WB14284t	**M Ore Carrier** 3 Ho ER G.11 676 3 Ha (each 24,0 × 8,0) ER 12W Der 12(6)	Oil 2SA 7Cy. 720 × 1250 4 961kW (6 650bhp) Sulzer Mitsubishi Heavy Ind. Reorg. Kobe AuxB (o.f.) 0,98N/mm² (10kgf/cm²) e(ex.g) 1,23N/mm² (12,5kgf/cm²) Gen 2 × 180kW 445V a.c. Fuel 1 544,5t 13,5kn
5204857 Rdr RT	**INTERNATIONAL TUG** ex Le Roi-68 ex Sea Monarch II-58 ex Nemaha-52 **Metropolitan Bataan Lighterage Co. Inc.** Manila Philippines	**234** 49 —		**1927** New York SB. Corp.—Camden NJ 76,21 7,42 3,252 36,58 3,66 1 dk R	**M Tug**	Oil 4SA 8Cy. 305 × 381 NE 55 Enterprise Eng. Co. San Francisco, Ca

6909698 UTNA M-29164 Df Esd Gc Rdr RT	**INTERNATSIONAL** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**13 733** 7 550 20 000	RS	**1968** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B72/01) 177,25 22,46 9,373 166,00 22,33 12,37 1 dk	**M Tanker** Ice strengthened 19 Ta ER L.(oil) 27 216 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) H. Cegielski Poz Fuel 315,0t (d.o.) 965,0t (hvf)-42.5pd
7393183 FNTG Df Esd Gc Pfd Rdr RTm/h/v	**INTERNAVIS 1** **Compagnie Maritime Francaise Internavis (CMFI)** Dunkerque France	**3 971** 2 297 5 373	BV	**1975** Schulte & Bruns—Emden (275) 105,42(BB) 17,43 6,300 98,91 17,20 8,11 1 dk & S dk	**M General Cargo** OSD Heavy load 2 Ho 13,1 47,4 2 TwD DTp,c,s G.6 548 B.5 790 TEU 198 C.Ho 108/20' C.Dk 90/20' 1 Ha (stl) (58,5 × 13,4) ER 11W Cr 1(9,5) Der 2(350) 1(15)	Vee Oil 4SA 12Cy. 320 × 420 reduction geared to sc. shaft 2 984kW (4 000bhp) Atlas-MaK Maschinenbau Gen 4 × 185kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
7736335 FNRF 11152 Df Esd Gc Pfd Rdr RTm/h/v	**INTERNAVIS 2** **Compagnie Maritime Francaise Internavis (CMFI)** Dunkerque France	**4 997** 2 315 4 000	BV	**1978** Dubigeon-Normandie S.A.—Grand Quevilly (2546) 99,80 18,04 5,401 91,01 18,00 9,76 1 dk	**TM General Cargo** Heavy load Ice strengthened 1 Ho 51,8 ER G.7 010 B.6 847 TEU 192 C.Ho 150/20' C.Dk 42/20' 1 Ha (stl) (51,8 × 12,9) ER 6W Cr 1(10) Der 2(220)	2 Oil 4SA each 8Cy. 280 × 290 reducti geared to sc. shafts 4 327kW (5 800bhp) Piels Alsthom-Atlantique Montoir, St. Naz Gen 4 × 250kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 370,0t (d.o.)-15,5pd
5299307 HO-6187 Df Esd RT	**INTERNOS** ex Paloma B-80 ex Anna Oltmann-76 ex Ronald-65 **Ewald und Rosemarie Bebber** Panama Panama	**293** 143 453	(GL)	**1950** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (21) 42,58 7,55 3,201 3,31 P 9,2 F 4,6 1 dk RW	**M General Cargo** 1 Ho 23,4 ER G.595 B.562 1 Ha (19,5 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 270 × 360 187kW (250bhp) Kloeckner Humboldt Deutz Fuel 12,0t
7416818 359099 Esd Pfd Rdr RT	**INTERNOS** **William Alexander Smith** The John Wood Group (Aberdeen) Ltd. Aberdeen United Kingdom	**114** 43 —	✠100A1 trawler ✠LMC SS 10/80 EL e $\frac{13}{16}$"WI FN 237 ✠ LR class withdrawn.	**1975**-7 J. Lewis & Sons Ltd.—Aberdeen (401) 26,37 6,76 2,490 23,50 6,71 3,36 F 4,0 1 dk rf 1067 BK 152 3BH WB3T	**M Fishing** Side Trawler 1 Ho 9,4 ER In.120 1 Ha (stl) ER	Oil 4SA 6Cy. 222 × 292 reverse reduct geared to sc. shaft 474kW (636bhp) Mirrlees Blackstone Ltd. Stam Gen 2 × 45kW 415V 50Hz a.c. Fuel 13,0t (d.o.)
7506467 H3TS 7545-PEXT Df Esd Gc Pfd Rdr RT	**INTEROCEAN DISCOVERER** **Interocean Drilling S.A.** Panama Panama See Register of Offshore Units	**5 971** 2 930 5 411	AB	**1976** Mitsui Eng. & SB. Co. Ltd.—Ichihara (F422) 115,83 21,39 5,701 111,16 21,34 7,93 2 dks rf nil	**TD-E Drilling Ship** Mchy.aft Cr 2(50)	4 Oil 2SA each 16Cy. 232 × 254 total 7 199kW (9 650bhp) driving gen. connected to 4 elec. motors each of 1 119kW (1 500shp) d.c. geared to s shaft E made73 fitted76 General Motors Corp. Gen 4 × 2500kW a.c. 2 Thw. thrust propellers aft, 1 fwd
5162035 WI6204 290145 Rdr RTm	**INTERSTATE TRANSPORTER** **Interstate Towing Co.** Philadelphia, Pa United States of America	**207** 140 —		**1962** Main Iron Works Inc.—Houma, La (114) *27,44* 7,95 ... ... rf nil	**TM Tug**	2 Oil 2SA each 8Cy. White Motor Co. Springfield Gen 2 × 40kW 110/220V 60Hz a.c. Fuel (d.o.)
7114197 9V2718 380643 Df Esd Gc Rdr RT	**INTERSUB FIVE** ex Sea Wind-77 ex Sea Discoverer-75 ex Sea Explorer-74 **Intersub Five S.A.** Singapore Singapore See Register of Offshore Units	**949** 332 813	AB	**1971** Mangone SB. Corp.—Houston, Tx (100) 52,43 11,61 3,988 51,24 11,59 4,88 F 16,8 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. Detroi Gen 2 × 150kW 440/220V 50Hz a.c. Thw. thrust propeller fwd Fuel 366,0t (d.o.)-14,0pd
6513671 HO-3365 Df Esd Gc Pfd Rdr RTh/v	**INTERSUB FOUR** ex Altona-76 **Beaumont Corp.** Panama Panama See Register of Offshore Units	**1 599** 468 653	GL	**1965** Rickmers Werft—Bremerhaven (335) 75,90 12,88 4,801 67,21 12,81 8,01 F 16,5 conv Fish-factory Stern Trawler Factory Fishing 77	**M Mother Ship** for submersibles 2 Ho 7,6 10,6 Cr 2(2)	Oil 4SA 8Cy. 400 × 600 1 596kW (2 140bhp) Masch. Augsburg-Nuernberg (MAN) Ham also oil 448kW (600bhp) driving 1 gen. 316kW 400V a.c. connected to 1 el motor of 298kW (400shp) (WL) for secondary propulsion Gen 2 × 437,5kW 1 × 137,5kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
6515954 9V2246 344141 Df Esd Gc Pfd Rdr RT	**INTERSUB ONE** ex Sea Stork-76 ex Berlinertor-74 ex NVG 2-67 **Intersub One S.A.** Singapore Singapore See Register of Offshore Units	**632** 138 713	GL	**1965** Rolandwerft G.m.b.h.—Bremen 52,58 11,36 3,277 49,99 11,00 3,99 F 14,1 1 dk conv Deck Cargo Supply Ship 77	**TM Mother Ship** for submersibles 20P Mchy.aft Der 1(10)	2 Oil 4SA each 16Cy. 160 × 180 1 441kW (1 932bhp) Masch. Augsburg-Nuernberg (MAN) Aug Thw. thrust propeller fwd
6506111 9V2610 376008 Df Esd Gc Pfd Rdr RTm/h/v	**INTERSUB THREE** ex Othmarschen-76 **Intersub Three S.A.** Singapore Singapore See Register of Offshore Units	**1 598** 456 1 197	GL	**1965** Rickmers Werft—Bremerhaven (334) 75,90 12,86 4,788 67,21 12,81 8,01 F 17,7 conv Fish-factory Stern Trawler Factory Fishing 77	**M Mother Ship** for submersibles 2 Ho 7,6 10,6 In.750 Cr 2(2)	Oil 4SA 8Cy. 400 × 600 1 596kW (2 140bhp) Masch. Augsburg-Nuernberg (MAN) Ha also oil 448kW (600bhp) driving 1 gen 316kW 400V a.c. connected to 1 e motor of 298kW (400shp) (WL) for secondary propulsion Gen 1 × 350kW 1 × 346kW 1 × 106kW 220/380V 50Hz a.c Controllable pitch propeller Fuel 543,5t (d.o.)

6814504 9VLE 309747 Df Esd Pfd Rdr RT	**INTERSUB TWO** ex Sea Diver-76 ex Lady Fiona **Intersub Two S.A.** NOL Marine Services Ltd. Bermuda (British) See Register of Offshore Units	**927** 368 —	**✠100A1** SS 5/75 **✠LMC** EL (k) FN 778	**1966**-9 Brooke Marine Ltd.—Lowestoft (342) 51,82 11,51 3,810 47,25 11,28 5,19 F 43,9 1 dk rf 229 conv Deck Cargo Supply Ship 75 8BH WB358t incl. DTf202t	**TM Mother Ship** for submersibles	2 Oil 4SA each 8Cy. 222 × 292 sr reverse geared 1 194kW (1 600bhp) Blackstone & Co. Ltd. Stamford Gen 3 × 80kW 220V d.c. Bow jet pump 12kn
5014290 Df Esd Gc Rdr	**INTERWAVE** ex Amerwave-71 ex American Clipper-69 **Intercargo Development Corp.** Amercargo Inc. Panama Panama	**6 043** 3 454 10 665	(AB)	**1946** North Carolina SB. Co.—Wilmington, NC (235) 139,93 19,26 8,430 132,75 19,21 12,20 B 24,1 3 dks RW rf nil	**S General Cargo** Ref 3 Ho ER 2 Ho B.14 187 In.1 023 3 Ha ER 2 Ha	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) General Electric Co. Lynn, Ma Fuel 2 189,5t (o.f.) 16kn
7369637 Df Esd Gc Rdr RT	**INTI** **Peruana de Pesca S.A. (PEPESCA)** Paita Peru	**309** 139 406	GL	**1974** Ast. Picsa S.A.—Callao (386) 37,75 10,16 4,407 35,97 10,06 4,53 2 dks	**M Fishing** Side-fishing Tuna Seiner	Vee Oil 4SA 16Cy. 159 × 203 839kW (1 125bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
5146536 3VDK Df RT	**INTILAKAT JALTA** ex Helene-69 **Government of The Republic of Tunisia (Office Nationale des Peches)** Bizerta Tunisia	**115** 59 —		**1929** G. & H. Bodewes—Hasselt *31,16* 5,03 2,134 ... ... 1 dk R	**M General Cargo**	Oil 4SA 6Cy. 146 × 203 NE 57 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7388970 5ALK Df Esd Gc Pfd Rdr RTv	**INTISAR** Launched as Mistral **General National Maritime Transport Co.** Benghazi Libya	**74 057** 56 322 140 999	NV	**1975** A/B Gotaverken Arendal—Goteborg (874) 270,09 43,36 17,069 260,23 43,31 22,46 1 dk rf nil	**M Tanker** 16 Ta ER L.(oil) 173 531 HeCls. BC 2W Der 2(15)	Oil 2SA 8Cy. 900 × 1800 20 366kW (27 300bhp) B&W A/B Gotaverken Goteborg Gen 3 × 1100kW 440V 60Hz a.c. Fuel 8 056,0t (hvf)-91,5pd 16kn
6704191 OGTC 543 Df Esd Gc Pfd Rdr RT	**INTO** **Neste O/Y** Porvoo/Borga Finland	**573** — 114	NV	**1967** Oy Laivateollisuus Ab—Turku/Abo (243) 41,20 11,56 4,496 35,74 11,49 6,46 1 dk rf nil	**M Tug/Icebreaker** Mchy.aft	2 Oil 4SA each 6Cy. 318 × 368 geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 2 × 117kW 380V 50Hz a.c. Fuel (d.o.) 13,5kn
5312472 WIAE 263781 Df Esd Gc Rdr RTh	**INTREPID** ex Santa Maria-78 **Intrepid Marine Inc.** Houston, Tx United States of America	**11 291** 6 831 18 508	AB	**1952** Bethlehem-Sparrows Point Shipyard —Sparrows Point, Md (4501) 168,00 20,99 9,081 159,72 20,73 11,43 P 32,4 B 9,2 F 15,0 1 dk RW rf 229	**S Tanker** 31 Ta ER L.(oil) 22 568 HeCls. C	2 S Turb dr geared to sc. shaft 5 222kW (7 000shp) Bethlehem Steel Co. Quincy, Ma Gen 2 × 500kW 450V 60Hz a.c. Fuel 1 826,0t (o.f.)-49,5pd 15kn
7376159 HO-9999 Df Esd Gc Pfd Rdr RT	**INTREPID** **Offshore Logistics Inc.** Panama Panama	**919** 397 2 200	AB	**1974** Teraoka Zosen K.K.—Nandan (140) 65,79 12,86 4,722 58,50 12,81 5,80 1 dk	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 16Cy. 250 × 300 Polar A/B Nohab Sweden
5162047 230416	**INTREPID** ex Scranton-61 **Jacksonville Shipyards Inc.** Jacksonville, Fl United States of America	**234** 159 —		**1930** Pusey & Jones Corp.—Wilmington, De *31,31* 7,98 ... ... R	**D-E Tug**	2 Oil each 6Cy. 381 × 508 connected to 1 elec. motor & sc. shaft ....
7613583 WYX3 912 561657 RT	**INTREPID** **Pacific Voyager Inc.** Seattle, Wa United States of America	**198** 134 —		**1974** Fairhaven Shipyard Inc.—Bellingham, Wa *33,99* 9,76 3,15 1 dk	**M Fishing**	Oil 839kW (1 125bhp) U.S.A.
7028336 WI9329 526565 Df Esd Gc Rdr RTv	**INTREPID** **Interstate Oil Transportation Co.** Wilmington, De United States of America	**179** 122 —	AB	**1970** Main Iron Works Inc.—Houma, La (229) 10,75 5,154 39,50 10,60 5,80 1 dk BK 127	**TM Tug**	2 Oil 2SA each 16Cy. 230 × 254 reverse reduction geared General Motors Corp. La Grange, Illinois Gen 2 × 100kW Fuel 509,0t
7723649 WYB6 101 588638 Esd Gc Pfd Rdr RT	**INTREPID** **Offshore Supply Ships Inc.** New Orleans, La United States of America	**179** 122 —	AB	**1977** Halter Marine Services Inc.—Moss Point, Ms (631) 51,85 3,664 49,92 12,20 4,27 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 216 × 254 geared to sc. shafts E made72 reconditioned & fitted12/77 General Motors Corp. Electro-Motive Div. U.S.A. Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
6505791 Esd Gc Rdr	**INTREPIDO** ex Ross Dainty-69 **Productos Marinos S.A.** Peru	**202** 68 —	✠Classed LR until 5/69	**1965**-5 Cochrane & Sons Ltd.—Selby (1498) *27,04* 7,12 25,99 7,01 3,81 B & F 16,8	**M Fishing** Stern Trawler	Vee Oil 4SA 8Cy. 178 × 197 with flexible coupling & sr gearing 336kW (450bhp) Davey, Paxman & Co. Ltd. Colchester Controllable pitch propeller
7034488 JH2075 109977	**INUWASHI MARU** **Ishikawa Prefecture** Kanazawa, Ishikawa Pref. Japan	**146** 44 —		**1970** Ando SB. Co. Ltd.—Tokyo (212) 25,00 7,52 2,299 22,00 7,50 3,18 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 Kubota Tekkosho (Sakai Diesel Plant) Sakai

7367201 WYP4 255 559404 Df Gc Pfd Rdr RT	**INVADER** **San Diego Transportation Co.** San Francisco, Ca United States of America	**199** 135 —	AB	**1974** McDermott Shipyard—Morgan City, La (197) 5,157 39,20 11,16 5,80 P 17,7 F 7,7 1 dk	**TM Tug**	2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. Gen 2 × 90kW a.c.	U. 1
5162097 WA6062 239108 Rdr RT	**INVADER** **Tidewater Barge Lines Inc.** Portland, Or United States of America	**141** 70 —	(AB)	**1939** Albina Eng. & Mach. Works —Portland, Or (41) 27,46 7,37 1,601 27,44 7,32 2,44 1 dk R rf 330 BK 305	**TM Tug**	2 Oil 4SA each 8Cy. 267 × 343 NE 49 Cooper-Bessemer Corp. Fuel 17,5t	U.
5420504 GLRH 303892 Df Esd Gc Rdr RTm/v	**INVENTOR** **Charente S.S. Co. Ltd.** Thos. & Jas. Harrison Ltd. (Harrison Line) Liverpool United Kingdom	T.Mk **6 141** 2 999 8 056 **8 813** 4 645 11 014	**✠100A1** SS 8/79 Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL dt $2\frac{3}{16}$"SQ FN 4304	**1964**-5 C. Connell & Co. Ltd.—Glasgow (502) 150,37 19,31 7,671/9,043 140,21 19,21 11,49 P 52,8 F 17,4 2 dks, 3rd dk in Nos. 1 & 2 holds RW rf 102 DK 7BH WB1693t incl. Tunnel tanks 150t DTsf838t	**M General Cargo** Ref 5 Ho 17,6 10,9 27,4 24,0 24,6 In.220 5 Ha (stl) (9,3 5,7 × 6,7) (15,7 15,7 × 7,3) (20,0 × 8,5) Cr 4(10) 3(5) Der 1(150) 4(5)	Oil 2SA 8Cy. 760 × 1550 9 400kW (12 600bhp) Sulzer Bros. Ltd. 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 450kW 220V d.c. Fuel (hvf)	Winter
5011781 GTIB 360763 Df Esd RT	**INVERAN** ex Tarmac I-78 ex Alletta-73 **Inver Shipping Co. Ltd.** Inverness United Kingdom	**498** 305 874	**✠100A1** SS 1/78 **✠LMC** EL j FN 715	**1956**-8 Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (225) 58,81 9,22 3,626 54,01 9,06 4,17 P 15,6 F 9,5 1 dk RW rf 51 3BH WB283t incl. Dk60t	**M General Cargo** 1 Ho ER G.1 082 B.949 2 Ha (stl) (13,0 13,0 × 5,4) ER	Oil 4SA 8Cy. 290 × 450 373kW (500bhp) Appingedammer Brons Fuel 18,5t	Appinge 9
5162152 EINC 144972	**INVERMORE** **V. E. D. Hudson** Dublin Irish Republic	**146** 78 —		**1921** J. Tyrrell & Sons—Arklow *28,05* 6,84 ... ... 1 dk	**Wood Aux M General Cargo** Schooner	Oil 2SA 3Cy. 200 × 300 E made37 fitted38 Humboldt-Deutzmotoren	Koln-D
7217638 GQEP 340218 Df Esd Gc Pfd Rdr RTm/h/v	**INVERSHIN** **Christian Salvesen Ltd.** Christian Salvesen (Shipping) Ltd. Leith United Kingdom	**18 071** 11 356 30 165	**✠100A1** SS 2/80 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty **✠LMC** EL G $2\frac{11}{16}$"U2 FN 6511	**1972**-8 Namura SB. Co. Ltd.—Osaka (408) 172,04(BB) 25,07 10,999 162,01 25,00 15,19 P 31,7 F 14,4 1 dk rf 102 NS 9BH WB9958t incl. Comb. btm & STs in Nos. 1 & 2 holds 1726t Topside tanks in holds 4282t	**M Bulk Carrier** 7 Ho 15,3 16,5 19,2 16,0 19,2 16,0 19,2 ER G.38 956 B.33 040 1 Ha (stl) (9,0 × 9,9) 1 Ha (stl) (10,6 × 12,0) 5 Ha (stl) (each 11,2 × 12,0) ER 14W Der 14(5)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 0,69N/mm² (7kgf/cm²) e(ex.g) 0,98N/mm² (10kgf/cm²) Gen 3 × 440kW 450V 60Hz a.c. Fuel 2 197,5t (hvf)	S
6823167 3BBM Df Esd RT	**INVESTIGATOR** **Government of Mauritius (Ministry of Fisheries)**	**177** 67 —	**✠100A1** SS 8/77 fishing vessel **✠LMC** EL (a) FN 246	**1968**-12 Taylor Smith—Port Louis 26,14 7,47 2,363 23,35 7,21 3,31 F 12,5 1 dk rf 203 Box K 152 4BH	**M Research/Fishing**	Vee Oil 4SA 8Cy. 178 × 197 reverse reduction geared 336kW (450bhp) Davey, Paxman & Co. Ltd. Gen 2 × 40kW 440V 50Hz a.c.	Colch
5162229 CSOI Df Esd Gc Pfd Rdr RT	**INVICTA** **Sociedade Nacional dos Armadores de Bacalhau S.a.r.l.** Oporto Portugal	**1 249** 619 —	✠Classed LR until 21/4/78	**1948**-12 T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z41) 71,33 11,03 5,315 64,14 11,00 5,80 P 8,6 F 16,8 RW BK 203	**M Fishing** Side Trawler Ice strengthened	Oil 4SA 8Cy. 390 × 680 746kW (1 000bhp) N.V. Werkspoor	Amste
7016644 GOMV 339814 Df Esd Gc Pfd Rdr RTm/h/v	**INVINCIBLE** **Wilemace Ltd.** Hellyer Brothers Ltd. Hull United Kingdom	**1 085** 482 —	**✠100A1** SS 5/79 stern trawler **✠LMC** EL (o) $1\frac{7}{16}$"U2 FN 1228	**1970**-9 Cochrane & Sons Ltd.—Selby (1522) *65,54* 12,12 61,50 12,04 7,93 B 8,6 2 dks rf 838 DK fwd Coll BH to U dk 5 to 2nd dk WB63t	**M Fishing** Stern Trawler 2 Ho 16,4 14,6 6 Ha (stl) (2,4 2,4 × 2,7) (1,3 × 3,6) (0,9 0,9 0,9 × 0,9)	Oil 4SA 9Cy. 318 × 368 dr geared 1 611kW (2 160bhp) English Electric Diesels Ltd. Ruston Eng. Div. db 0,83N/mm² (120lbf/in²) Gen 2 × 300kW 2 × 255kW 220V Controllable pitch propeller Fuel 406,5t (d.o.)	Li
8011691 385806	**INVINCIBLE** **Carpentaria Fishing Co. Pty. Ltd.** Fremantle, W.A. Australia	**150** 93 —		**1980** Ocean Shipyards—Fremantle (130) 23,80 22,53 6,77 3,87 1 dk	**M Fishing**	Oil 272kW (365bhp) Caterpillar Tractor Co.	Cater Peoria,
7023221 HO-5793 Df Esd Gc Pfd Rdr RT	**INVINCIBLE SERVICE** **Zapata Marine Service Ltd. S.A.** Panama Panama	**295** 201 —	AB	**1970** Burton Shipyard Co. Inc.—Port Arthur, Tx (457) 12,27 4,182 51,72 12,20 4,88 F 14,7 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Oil 2SA each 16Cy. 230 × 254 reduction geared General Motors Corp. Gen 2 × 99kW Fuel 335,5t	reve La Grange,
7925223 351188	**INYALA** **Government of The Republic of South Africa (Railways & Harbours Administration)** Durban South Africa	**112** — 150	**100A1** Class Contemplated FN 233	**1980** Dorman Long Vanderbijl Corp. (DORBYL) Ltd.—Durban (6400) 27,36 6,76 1,971 25,40 6,51 2,67 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 137 × 165 Caterpillar Tractor Co.	U
7381855 Df Esd Gc Pfd Rdr RT	**INZ. MARIAN BUKOWSKI** **Przedsiebiorstwo Robot Czerpalnych i Podwodnych** Szczecin Poland	**2 014** 1 006 2 955	PR ✠Classed LR until 21/11/75	**1975**-1 Schps. & Mach. "De Liesbosch" B.V.—Jutphaas (143) 77,86 12,93 5,500 72,67 12,91 6,20 RAD 22,9 1 dk rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Ice strengthened:Twin side arms Dredging depth 30,0 Hopper 2240T Mchy.aft Hopper 1 600 2 sandpumps each 597kW (800bhp)	2 Vee Oil 4SA each 12Cy. 220 × 28 2 536kW (3 400bhp) driving 2 ge 1 190kW 795V d.c. connected to motors each of 1 119kW (1 500sh geared to 2 sc. shafts Kloeckner Humboldt Deutz Gen 2 × 168kW 1 × 60kW 380V 50Hz a.c. Thw. thrust propeller fwd	

402441 Df Esd Gc Pfd Rdr RT	**INZ. STANISLAW LEGOWSKI** **Przedsiebiorstwo Robot Czerpalnych i Podwodnych** Gdansk Poland	**2 016** 1 015 3 002	✠Classed LR until 21/12/76 PR	**1975**-6 Schps. & Mach. "De Liesbosch" B.V.—Jutphaas (144) 77,81 12,93 5,055 72,67 12,91 6,20 RAD 22,9 1 dk rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Ice strengthened:Twin side arms Dredging depth 30,0 Hopper 2240T Mchy.aft Hopper 1 600 2 sandpumps each 597kW (800bhp)	2 Vee Oil 4SA each 12Cy. 220 × 280 total 2 536kW (3 400bhp) driving 2 gen. each 1 190kW 795V d.c. connected to 2 elec. motors each of 1 119kW (1 500shp) sr geared to 2 sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 168kW 1 × 60kW 380/50V a.c. Thw. thrust propeller fwd 11kn
809824 UAG M-19027 Df Esd Gc Rdr RT	**INZHENIER A. PUSTOSHKIN** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 821** 2 002 4 683	RS	**1957** ..............U.S.S.R. 123,50 16,01 4,401 115,02 15,96 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 5 550 HeCls. C 2W	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) Russkiy-Diesel Works Leningrad Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd 10,75kn
7367627 Df Esd Gc Pfd Rdr RT	**INZHENIER AGASHIN** **U.S.S.R.** Astrakhan U.S.S.R.	**500** 340 699		**1975** Brodogradiliste "Tito"—Beograd (901) 65,46 12,30 3,455 63,40 12,01 4,50 1 dk	**TM Dredger** Bucket Mchy.aft	2 Oil 4SA each 7Cy. 260 × 400 1 723kW (2 310bhp) B&W Titovi Zavodi "Litostroj" Ljubljana
7301116 UVKC M-30918 Df Esd Gc Rdr RT	**INZHENIER AGEYEV** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	RS	**1973** G. Dimitrov Shipyard—Varna 116,08 16,03 6,671 106,00 7,83 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 7 265	Oil 2SA 5Cy. 500 × 1100 2 611kW (3 500bhp) B&W Bryansk Eng. Works Bryansk 13kn
7359230 UUXV M-17354 Df Esd Gc Pfd Rdr RT	**INZHENIER BASHKIROV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**4 009** 1 594 6 128	RS	**1975** Hollming Oy—Rauma/Raumo (209) 124,21(BB) 19,56 7,024 113,42 19,18 13,70 2 dks	**M RoRo Cargo** Vehicles Stern door Quarter ramp Ice strengthened G.16 000 B.15 432 C. 247/20' 1 Ha (stl) (12,3 × 6,4) ER	Vee Oil 4SA 16Cy. 400 × 460 5 968kW (8 000bhp) Pielstick Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd 16,75kn
809836 UBHA M-19035 Df Esd Gc Rdr RT	**INZHENIER BELOV** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 455** 1 712 4 286	RS	**1959** ..............U.S.S.R. 120,00 15,02 4,395 111,99 14,97 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 B.5 174 4 Ha (stl) (11,8 13,7 13,7 13,7 × 8,0) ER Cr 2(5)	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) Russkiy-Diesel Works Leningrad Fuel 75,0t (hvf) 11,5kn
7828580 M-12572	**INZHENIER KAZANDZHI** **U.S.S.R. -Far-Eastern Shipping Co.** U.S.S.R.	**246** 103 52	RS	**1979** Nakhodkinskiy Shiprepairs Yard —Nakhodka 38,41 6,71 2,201 2,90 1 dk	**TM Passenger/Ferry** Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 U.S.S.R. Fuel (d.o.) 12,75kn
7359242 UUGE M-17356 Df Esd Gc Pfd Rdr RT	**INZHENIER KREYLIS** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**4 009** 1 594 6 128	RS	**1975** Hollming Oy—Rauma/Raumo (210) 124,19(BB) 19,56 7,024 113,42 19,18 13,70 2 dks	**M RoRo Cargo** Vehicles Stern door Quarter ramp Ice strengthened G.16 000 B.15 432 C. 247/20' 1 Ha (stl) (12,3 × 6,4) ER	Vee Oil 4SA 16Cy. 400 × 460 5 968kW (8 000bhp) Pielstick Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd 16,75kn
7347366 UWNV M-17346 Df Esd Gc Pfd Rdr RT	**INZHENIER MACHULSKIY** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**4 009** 1 594 6 128	RS	**1974** Hollming Oy—Rauma/Raumo (207) 124,21(BB) 19,56 7,024 113,42 19,18 13,70 2 dks	**M RoRo Cargo** Vehicles Stern door Quarter ramp Ice strengthened Mchy.aft G.16 000 B.15 430 C. 247/20' 1 Ha (stl) (12,3 × 6,4)	Vee Oil 4SA 16Cy. 400 × 460 5 968kW (8 000bhp) Pielstick Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd 16,75kn
7413505 UWDL M-17365 Df Esd Gc Pfd Rdr RT	**INZHENIER NECHIPORENKO** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **4 262** 1 767 5 306	RS	**1976** Hollming Oy—Rauma/Raumo (212) 123,65(BB) 19,56 6,601 113,70 19,18 14,15 2 dks	**M RoRo Cargo** Vehicles Stern door Ice strengthened 2 Ho ER 1 TwD G.17 485 B.15 344 C.Ho 171/20' C.Dk 94/20' 1 Ha (stl) (19,5 × 3,8) ER	Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 5 968kW (8 000bhp) Pielstick Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd 17kn
809848 UEX M-19030 Df Esd Gc Rdr RT	**INZHENIER P. MATVEYEV** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 821** 2 002 4 683	(RS)	**1958** ..............U.S.S.R. 123,50 16,01 4,395 115,02 15,96 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 6 150 HeCls. C 2W	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) Russkiy-Diesel Works Leningrad Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd 10,75kn
7359228 UWPL M-17352 Df Esd Gc Pfd Rdr RT	**INZHENIER SUKHORUKOV** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**4 009** 1 594 6 128	RS	**1974** Hollming Oy—Rauma/Raumo (208) 124,21(BB) 19,56 7,024 113,42 19,18 13,70 2 dks	**M RoRo Cargo** Vehicles Stern door Quarter ramp Ice strengthened Mchy.aft G.16 000 B.15 430 C. 247/20' 1 Ha (stl) (12,3 × 6,4)	Vee Oil 4SA 16Cy. 400 × 460 5 968kW (8 000bhp) Pielstick Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd 16,75kn

7729875 EKGQ M-33674 Df Esd Gc Rdr RT	**INZHENIER YAMBURENKO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**6 401** 3 187 7 700		RS	**1978** Vyborg Shipyard—Vyborg 136,81(BB) 17,84 7,500 124,97 17,73 10,39 2 dks	**M General Cargo** Ice strengthened 4 Ho 13,1 22,8 21,5 —DT 21,2 ER 4 TwD ER G.11 350 B.300 4 Ha (stl) (9,8 × 8,0) (18,9 18,9 18,9 × 12,8) ER 16W Der 2(40) 2(20)	Oil 2SA 5Cy. 620 × 1400 4 998kW (6 700bhp) Bryansk Eng. Works Gen 3 × 240kW 400V 50Hz a.c. Fuel 160,0t (d.o.) 880,0t (hvf)
6910025 J4HP 385 Df Esd Gc Rdr RTv	**IO** ex Alioussa-80 ex Carina-78 **Sunflower Maritime Co. S.A.** Dido Shipping Co. S.A. Syros Greece	**8 909** 6 119 15 281	**✠100A1** **✠LMC**	SS 5/79 EL Z 2⅛"U2 FN 4316	**1969**-4 Austin & Pickersgill Ltd. —Southwick, Sunderland (859) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB4139t incl. DTm1752t Tunnel tanks 401t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 21,3 G.21 642 B.19 793 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) (11,4 × 6,7) 10W Der 8(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 4 103kW (5 500bhp) Hawthorn, Leslie (Engineers) Ltd. AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 218kW 440V 60Hz a.c. Fuel 1 126,0t (hvf)
5145702 HP-3966 Df Esd RT	**IO** ex Quo Vadimus-79 ex Hein Sietas-75 **Rochester Phillips Inc.** Panama Panama	**387** 191 500		GL	**1961** Schiffsw. H. Rancke—Hamburg (192) 51,49 8,18 2,998 45,50 8,13 3,33 P 9,8 F 6,8 1 dk RW	**M General Cargo** 1 Ho 30,7 ER G.755 B.685 1 Ha (25,3 × 5,0) ER Der 2(2)	Oil 4SA 6Cy. 320 × 450 276kW (370bhp) Kloeckner Humboldt Deutz
7506924 UWSG M-31184 Df Esd Gc Pfd Rdr RT	**IOAKIM VATSIETIS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 017** 1 246 2 118		RS	**1975** VEB Volkswerft Stralsund—Stralsund (436) 101,86(BB) 15,24 5,711 91,83 15,22 9,68 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,3 × 2,3) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) DMR Dieselmotorenwerk Rostock Controllable pitch propeller
5338983 SWFE 2917 Df Esd Gc Rdr	**IOANIS XILAS** ex Starlight-66 ex Capetan Psarros-58 **Eroica Shipping Co. S.A.** Piraeus Greece	**8 799** 5 280 13 534	**✠100A1** **✠LMC**	SS 9/76 EL dt 2$\frac{3}{16}$"SQ FN 4291	**1955**-4 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1912) 146,62 18,98 9,335 137,52 18,90 12,30 F 29,0 2 dks RW rf 102 7BH WB2874t incl. Tunnel tanks 324t DTm845t	**M General Cargo** 3 Ho ER G.19 200 B.17 605 3 Ha ER 2 Ha 10W Der 1(30) 1(20) 10(10)	Oil 2SA 5Cy. 670 × 2320 4 103kW (5 500bhp) Swan, Hunter & Wigham Richardson 2 AuxB 0,69N/mm² (100lbf/in²) Fuel 1 229,5t

DELETE CLASS

6518994 J4LP 7206 Df Esd Gc Pfd Rdr RTh	**IOANNA** ex Eurymedon-79 ex Oriental Luck-71 ex Zuiko Maru-69 **Ocean Glory Naviera S.A.** Sea Traders S.A. Piraeus Greece	**10 232** 7 017 16 683		AB	**1965** Sanoyasu Dockyard Co. Ltd.—Osaka (232) 144,30 22,36 8,738 136,00 22,31 12,12 P 23,5 F 10,4 1 dk rf 102	**M General Cargo** 4 Ho ER G.5 959 B.5 905 4 Ha (stl) (12,3 × 5,3) (18,3 18,3 18,3 × 8,4) ER 6W Der 4(15)	Oil 2SA 6Cy. 700 × 1200 5 371kW (7 200bhp) Kawasaki Dockyard Co. Ltd. Gen 2 × 235kW 445V 60Hz a.c. Fuel 1 053,5t (d.o.)
5060249 YKBT Df Esd	**IOANNA** ex Peter Star-79 ex Herold-75 ex Canopus-66 **Tabalo & Co.** Latakia Syria	**500** 301 940		GL	**1959** Schiffsw. H. Rancke—Hamburg (177) 61,04 8,69 3,379 55,22 8,62 3,87 P 11,9 F 8,0 1 dk RW	**M General Cargo** 1 Ho 39,7 ER G.1 155 B.1 006 2 Ha (21,9 8,9 × 5,1) ER Der 3(2)	Oil 4SA 6Cy. 320 × 450 358kW (480bhp) Kloeckner Humboldt Deutz
5090139 P3AB 380785	**IOANNA** ex Dimitris-77 ex Haroula **Amonita Navigation Co. Ltd.** Limassol Cyprus	**249** 138 —		(HR)	**1941** ....Germany 39,96 6,94 2,261 ... ... 1 dk	**M General Cargo** 1 Ho 2 Ha (each 10,5 × 4,5) 2W Der 2	Oil 4Cy. 179kW (240bhp) E made46 fitted57 Stab. Mecc. Ansaldo Fuel 18,5t (d.o.)
5147463 SXUA 6489 Df Esd Gc Rdr RTm/h/v	**IOANNA V.** ex Alba-77 ex Hemland-72 **Syntagma Shipping Co. S.A.** Varnima Corp. International S.A. Piraeus Greece	**22 103** 13 740 39 219		AB NV (HR)	**1961** Eriksbergs M/V A/B—Goteborg (536) 208,03 26,62 11,564 196,60 26,52 14,79 1 dk rf nil	**M Tanker** 1 Ho 23,8 33 Ta ER L.(oil) 47 058 HeCls. BC 1 Ha (2,8 × 4,8) Der 2(5)	Oil 2SA 10Cy. 740 × 1600 9 325kW (12 500bhp) Eriksbergs M/V A/B Gen 1 × 400kW 2 × 280kW 450V 60Hz a.c. Fuel 3 525,5t (hvf)-44,5pd
6809197 J4JK 7009 Df Esd Gc Pfd Rdr RT	**IOANNIS** ex Wakanesan Maru-79 **Ocean Cape Compania Naviera S.A.** Sea Traders S.A. Piraeus Greece	**9 631** 5 760 15 151		NK	**1968** Mitsui SB. & Eng. Co. Ltd.—Tamano (146) 147,02 22,03 8,611 138,03 22,00 11,82 P 28,7 F 13,5 1 dk, pt 2nd dk & 3rd dk	**M General Cargo** 4 Ho ER G.19 293 B.19 099 8 Ha (stl) (13,7 13,7 × 6,7) (19,5 19,5 19,5 19,5 19,5 19,5 × 8,0) ER Cr 3(15) Der 1(15)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 224kW 445V a.c. Fuel 1 022,0t-28,5pd
5412806 SZHC 6649 Df Esd Gc Rdr RTv	**IOANNIS** ex Strathnevis-77 ex Nurjehan-75 ex Advocate-73 ex Nurjehan-71 **Unimed Shipping Inc.** Labora Maritime Inc. Piraeus Greece	T.Mk **6 099** 3 319 9 735 **8 380** 4 731 12 281	**✠100A1** **✠LMC**	SS 5/78 EL dt 2½"SQ FN 4194	**1963**-4 Lithgows Ltd.—Port Glasgow (1122) 146,84 19,05 7,862/9,043 137,32 18,98 11,56 P 13,2 F 30,5 2 dks RW rf 76 DK fwd 7BH WB3239t incl. DTmf1642t	**M General Cargo** 5 Ho 18,5 28,1 11,0 ER 25,2 23,6 5 Ha (6,8 13,4 5,4 × 7,9) ER (12,5 10,2 × 7,9) Der 1(30) 4(12,5) 4(7,5) 6(5)	Oil 2SA 5Cy. 750 × 1500 exhaust50 6 058kW (8 120bhp) J. G. Kincaid & Co. Ltd. ✠ NAuxB (ex.g) fitted6/76 0,69N/mm² (100lbf/in²) ✠ NAuxB (o.f.) 6/64 0,69N/mm² (100lbf/in²) Gen 3 × 250kW 220V d.c. Fuel (hvf)
5085421 J4KE 7044 Df Esd Gc Rdr RTm/v	**IOANNIS** ex Adrianos-80 ex Dalesman-79 **Oceanpride Marine Corp.** Piraeus Greece	T.Mk **4 907** 2 365 6 836 **6 950** 3 560 9 172	**✠100A1** Ice class 3 **✠LMC** **✠Lloyd's RMC**	SS 7/80 EL at 2$\frac{1}{16}$"SQ FN 3551	**1961**-11 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (506) 134,14 18,22 7,328/8,598 121,93 18,14 10,98 P 8,9 F 12,5 2 dks rf 152 DK fwd 6BH to U dk 2 to 2nd dk WB1465t incl. Tunnel tanks 284t	**M General Cargo** Ref 4 Ho 18,9 24,3 21,8 ER 20,4 G.13 096 B.11 862 In.101 4 Ha (stl) (8,9 14,4 13,0 × 6,4) ER (8,2 × 6,4) Der 1(70) 4(15) 4(6) 4(5)	Oil 2SA 5Cy. 760 × 1550 4 849kW (6 500bhp) Sulzer Bros. Ltd. 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 250kW 230V d.c. Fuel 181,0t (d.o.) 527,5t (hvf)

5178606 SWYM 3840 Df Esd Gc Rdr	**IOANNIS** ex Kaihei Maru-71 **Doumarsia Shipping Co. S.A.** Piraeus Greece	**3 139** 1 786 5 036	AB (NK)	**1959** Onomichi Zosen—Onomichi (62) 104,07 14,66 6,287 95,99 14,61 7,60 P 22,9 F 9,5 1 dk	**M General Cargo** 3 Ho ER G.6 676 B.6 196 3 Ha (8,9 18,2 18,2 × 5,9) ER 10W Der 4(10) 6(5)	Oil 2SA 6Cy. 480 × 800 1 641kW (2 200bhp) Niigata Eng. Co. Ltd. Niigata Gen 1 × 50kW 225V d.c. Fuel 344,5t 12kn
5260942 SYVD 7707 Df Esd Gc Pfd Rdr RT	**IOANNIS** ex Oder-80 ex Celilia Falkland-62 **Jason Shipping Co.** Piraeus Greece	T.Mk **1 971** 901 3 683 **3 090** 1 615 4 597	DSRK ✠Classed LR until 3/63	**1958**-4 A/B Norrkoping Varv & Verk. —Norrkoping (158) 102,14 14,43 5,792/6,566 98,33 14,41 8,34 F 14,7 2 dks RW rf 102	**M General Cargo** Ice strengthened 2 Ho 29,7comb. 27,6comb. ER G.6 222 B.5 725 4 Ha (each 10,8 × 7,4) ER Der 1(20) 2(10) 6(5)	Oil 2SA 8Cy. 500 × 700 2 238kW (3 000bhp) Nydqvist & Holm A/B Trollhattan Gen 3 × 180kW 440V 60Hz a.c. Fuel (d.o.) 13,5kn
5319664 C4HI 374116 Esd	**IOANNIS** ex Selectivity-75 **Four Friends Marine Co. Ltd.** Limassol Cyprus	**1 575** 714 1 880	✠LR class withdrawn- Reported defects 6/6/80	**1952**-7 Grangemouth Dockyard Co. Ltd. —Grangemouth (502) 73,44 11,59 4,788 68,71 11,54 4,88 P 17,4 RQD 33,3 F 6,4 1 dk RW	**M General Cargo** Mchy.aft G.2 718 B.2 549	Oil 2SA 4Cy. 405 × 650 597kW (800bhp) Newbury Diesel Co. Ltd. Newbury Fuel 70,0t 10,5kn
6519091 2288	**IOANNIS** ex Konstantinos-74 **J. Markopouliotis & P. Koustenis** Piraeus Greece	**245** 139 —		**1964** Th. Eleftheriou & Sons—Perama 36,89 8,59 1,220 ... ... 1 dk	**TM Ferry** —P Mchy.aft	2 Oil 2SA each 6Cy. with reverse gearing 239kW (320bhp) British Polar Engines Ltd. Glasgow Fuel (d.o.)
5162308 1463	**IOANNIS** **Stella Yiannopappa** Piraeus Greece	**197** 154 —		**1959** ....Samos 30,28 8,39 ... ... 1 dk	**Wood Aux M General Cargo** Mchy.aft	Oil 2SA 5Cy. 187kW (250bhp) E made— fitted59 Kahlenberg Fuel (d.o.)
5162334 20	**IOANNIS ICONOMAKIS** **Theodoros Economakis** Thessaloniki Greece	**112** 63 168		**1957** ....Thessaloniki 25,30 7,29 ... ... 1 dk	**Wood Aux M General Cargo** Mchy.aft	Oil 6Cy. 179kW (240bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.)
5386215 5B2186 387500 Df Esd RT	**IOANNIS K** ex Annushka-73 ex Maria-71 ex Warjo-65 **Gerasimos Shipping Co. Ltd.** Meganissi Shipping Co. Ltd. Limassol Cyprus	**983** 545 —	**✠100A1** SS 4/76 **✠LMC** EL (k) FN 895	**1927**-10 Helsingors Jernskibs og Mask'byg —Helsingor (181) *56,85* 9,63 5,227 55,17 9,61 6,61 B 13,5 1 dk, 2nd dk except in aft hold R len 35 4BH	**M General Cargo** G.1 756 B.1 586	Oil 2SA 7Cy. 340 × 570 634kW (850bhp) ✠ E made31 refitted67 Atlas-Diesel Skm Gen 1 × 60kW 1 × 50kW 220V d.c.
5116359 SV3953 5310 Esd RT	**IOANNIS K** ex Master Pit-75 ex Roulio-74 ex Gewe-73 ex Gisela-72 ex Synnove-67 ex Flicia-65 ex Palermo-62 ex Contentin-52 ex Rock-38 **Spacia Maritime Co. Ltd.** Piraeus Greece	**385** 207 457	(BV) ✠	**1934**-1 Hawthorn, Leslie & Co. Ltd. —Hebburn (591) 47,55 7,37 3,048 44,05 7,35 1 dk R len 57	**M General Cargo** 1 Ho ER G.736 B.651 2 Ha (7,9 13,4 × 4,2) ER 2W Der 2(1,5)	Oil 4SA 4Cy. 290 × 410 209kW (280bhp) NE 54 A/S Volund Kobenhavn Fuel 16,5t (d.o.) 8,5kn
5002106 SV3445 3387	**IOANNIS K** ex Giankaros-71 ex Activity-66 **P. Panagopoulos** Piraeus Greece	**350** 178 459	Classed LR until 6/66	**1931**-10 G. Brown & Co.—Greenock (181) *41,21* 7,50 3,048 41,15 7,47 RQD 24,7 B 2,8 F 5,5 1 dk Well dk R	**M General Cargo** 1 Ho 24,3 ER G.713 B.679 2 Ha ER 2W Der 2(1,5)	Oil 2SA 6Cy. 240 × 345 187kW (250bhp) E made49 refitted62 Newbury Diesel Co. Ltd. Newbury Fuel 30,5t (d.o.) 8,5kn
5161342 4329 Df RT	**IOANNIS K.** ex Maria K.-77 ex Radiana-73 ex Dina-71 ex Nikolaos M-71 ex Milos-68 ex Ingolf-64 ex Solklint-55 ex Prinses Marijke-51 ex Immanuel-47 ex Venus-39 **E. Papayiannis & S. Kouyios** Piraeus Greece	**350** 254 498	HR	**1931** N.V. Sch. Delfzijl v/h Sander—Delfzijl *44,32* 7,19 2,744 42,98 7,14 3,18 1 dk R len 52	**M General Cargo** 1 Ho ER 2 Ha ER 2W Der 2	Oil 4SA 6Cy. 275 × 360 149kW (200bhp) NE 65 CKD Praha Praha Fuel 12,0t 9kn
7011474 SVAG 3557	**IOANNIS M** **Filia Naftiki Etairia E.P.E.** Piraeus Greece	**376** 251 —		**1965** Country, Builder Unknown 45,45 9,40 1,334 ... ... 1 dk	**M Ferry** —P	Oil .... Fuel (d.o.)
5252701 SV3999 Df Esd Rdr RTm/h	**IOANNIS M.** ex Berry Trader-75 ex Blue Sky-75 ex Brunholm-72 ex Nina-65 **Nicolaos Manolis & Co.** Piraeus Greece	**497** 264 1 018	NV	**1962** Brodrene Lothe A/S—Haugesund (18) 59,14 9,43 3,849 52,00 9,40 4,02 1 dk rf 102	**M General Cargo** Ice strengthened 1 Ho 33,9 ER G.1 529 B.1 388 2 Ha (stl) (10,2 × 5,3) (13,4 × 6,2) ER 3W Cr 1(5) 2(3) Der 1(5) 2(3)	Oil 4SA 6Cy. 320 × 450 671kW (900bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 220V 50Hz a.c. Directional propeller Fuel 51,0t (d.o.)-3,5pd 12,5kn
7801592 SWYI 6351 Df Esd Gc Pfd Rdr RTm/h/v	**IOANNIS MARTINOS** Launched as Eurowave **Kelvin Shipping Inc.** Thenamaris Maritime Inc. Piraeus Greece	**14 275** 10 155 26 311	AB	**1977** Namura SB. Co. Ltd.—Imari (817) 171,43 25,07 9,919 162,01 25,00 13,82 1 dk	**M Bulk Carrier** 5 Ho 15,6 26,2 26,2 26,2 26,2 ER G.32 866 B.32 070 7 Ha (stl) ER Cr 5(15)	Oil 2SA 7Cy. 680 × 1250 geared to sc. shaft 8 616kW (11 550bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 460kW 450V 60Hz a.c. Fuel 1 717,5t (hvf) 15kn
5402655 SV3947 113 Df Esd RT	**IOANNIS P.** ex Claudia ex Lucas Bols I-63 **Ioannis Panagiotopoulos** Thessaloniki Greece	**472** 273 843	HR (RI) ✠Classed LR until 26/11/73	**1949**-8 Schps. "De Gideon" v/h J. Koster Hzn.—Groningen (218) 55,91 8,67 3,442 51,59 8,64 3,84 RQD 12,5 F 8,3 1 dk RW	**M General Cargo** 1 Ho ER G.1 053 B.991 2 Ha ER 2W Der 2(-)	Oil 2SA 5Cy. 290 × 500 373kW (500bhp) E made43 fitted49 Sulzer Bros. Ltd. Winterthur Fuel 40,5t 11kn

5278743 SV3982 5385	**IOANNIS P.** ex Aldaste-76 ex Pino B.-66 ex Nasche-56 ex Antonietta C.-53 **Petro Shipping Maritime Co. Ltd.** Piraeus Greece	**223** 169 239	(RI)	**1946** Cant. Nav. Felszegi—Trieste 37,27 6,18 2,515 34,45 5,97 2,60 Trunk 22,0 F 6,1 1 dk	**M Tanker** 8 Ta ER L.(oil) 14 207 HeCls. BC	Oil 4SA 4Cy. 215 × 410 201kW (270bhp) NE 63 Ansaldo Stab. Mecc.
6809446 SVIO 287 Df Esd Gc Rdr RTm/h/v	**IOANNIS ZAFIRAKIS** **Excalibur Shipping Co. Ltd.** Sun Enterprises Ltd. Chios Greece	**16 227** 10 455 29 118	✠**100A1** CS 5/78 strengthened for ore cargoes, Nos. 1, 4 & 6 holds may be empty ✠**LMC** EL Ft 2⅝"U2 FN 6396	**1968**-3 Hakodate Dock Co. Ltd.—Hakodate (407) 180,80(BB) 23,17 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd NS 9BH WB12789t incl. Comb. btm & side tanks in holds 3828t Topside tanks in Nos. 2-6 holds 3524t	**M Bulk Carrier** 7 Ho 14,9 19,3 22,4 13,6 17,6 20,8 17,6 ER G.35 668 B.32 729 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (o.f.) 0,69N/mm^2 (100lbf/in^2) AuxB (ex.g) 0,74N/mm^2 (107lbf/in^2) Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 025,0t
5162657 P3MS 394263 Df Esd Gc	**IOANNIS III** ex Anna L-79 ex Iracema-79 **Statesman Shipping Ltd.** Baru Lama Inc. Limassol Cyprus	**3 745** 2 222 5 253	✠**100A1** SS 9/80 ✠**LMC** EL v FN 2286	**1960**-2 Stocznia Gdanska Im. Lenina —Gdansk (B31/206) 108,26 14,66 6,652 101,05 14,61 8,01 P 8,3 B 22,6 F 11,3 1 dk, 2nd dk in Nos. 1, 2 & 3 holds rf 152 6BH WB979t	**M General Cargo** 4 Ho 19,8 21,7 ER 13,7 13,1 G.7 417 B.6 752 4 Ha (12,6 13,3 × 7,0) ER (8,6 9,3 × 7,0)	Oil 2SA 5Cy. 420 × 900 2 052kW (2 750bhp) ✠ NE 10/69 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn ✠ NAuxB 10/69 0,73N/mm^2 (105lbf/in^2) Gen 2 × 245kW 1 × 24kW 230V d.c.
7029940 ESBQ M-27400 Df Esd Gc Rdr RT	**IOKHAN KYOLER** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	T.Mk **2 407** 866 1 451	RS	**1968** Baltiya Shipyard—Klaypeda 84,71 14,03 5,700 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,3 1,3 × 1,2) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7362641 UFHA M-32650 Df Esd Gc Rdr RT	**IOKHANNES LAURISTIN** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **4 226** 1 941 — **6 555** 3 316 7 400	RS	**1974** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/09) 135,41(BB) 18,04 6,630/7,462 122,48 18,01 10,24 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho DTp&s 2 Ho ER 1 Ho G.11 491 B.10 746 In.540 L.417 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,2 × 5,3) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 4 551kW (6 100bhp) H. Cegielski Gen 3 × 400kW 400V 50Hz a.c.
7111468 EWMP M-31503 Df Esd Gc Rdr RT	**IOKHANNES SEMPER** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**2 581** 888 1 268	RS	**1971** ..............U.S.S.R. 83,90 14,03 5,709 78,03 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.314 In.1 765 3 Ha (stl) (2,1 × 2,1) (2,5 × 2,5) (2,1 × 2,1) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7109350 SXLL 4207 Df Esd Gc Pfd Rdr RTv	**ION** **Pacifica Navegacion S.A.** "Granicos" Shipping Corp. S.A. Piraeus Greece	**11 506** 6 899 17 070	✠**100A1** SS 11/79 ✠**LMC** EL Ct 2⅜"U2 FN 5228	**1971**-9 Doxford & Sunderland SB. & Eng. Co. Ltd.—Pallion Shipyard, Sld (896) 164,45(BB) 21,39 9,668 152,41 21,34 12,96 P 8,9 F 15,3 2 dks rf 152 DK fwd 7BH to U dk 1 to 2nd dk WB4197t DTm1621t Tunnel tanks 503t	**M General Cargo** 5 Ho 19,8 15,0 24,3 24,3 22,8 9,1DT G.24 191 B.22 093 5 Ha (stl) (10,9 × 6,1) (13,7 13,7 13,7 13,7 × 8,3) 16W Der 1(50) 1(25) 16(10)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) G. Clark & N.E.M. Ltd. 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 350kW 440V 60Hz a.c. Fuel 106,5t (d.o.) 1 509,0t (hvf)
7642510 UZEH M-33795	**ION SOLTYS** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**30 072** 18 866 52 700	RS	**1976** Okean Shipyard—Nikolayev 215,37(BB) 31,86 12,221 201,61 31,78 16,79 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 8 Ho ER G.62 900 8 Ha (stl) (12,8 × 13,4) (12,8 12,8 12,8 12,8 12,8 12,8 12,8 × 16,7) ER Cr 2(3,25)	Oil 2SA 8Cy. 740 × 1600 10 220kW (13 700bhp) Bryansk Eng. Works
7009653 GNOT 339692 Esd Rdr RTm	**IONA** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**1 324** 503 422	✠**100A1** SS 2/78 West coast of Scotland & Western Isles service ✠**LMC** EL (N) M 1¼"U2 FN 1262	**1970**-5 Ailsa SB. Co. Ltd.—Troon (530) 74,33 13,97 3,061 70,11 13,42 4,58 F 5,5 1 dk rf 229 8BH WB172t	**TM RoRo Cargo/Ferry** Vehicles 581P Side doors Stern door/ramp	2 Vee Oil 4SA each 12Cy. 248 × 267 reverse reduction geared 2 387kW (3 200bhp) English Electric Diesels Ltd. Paxman Eng. Div. Gen 3 × 85kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 63,0t (d.o.)
6910336 UYUW M-29167 Df Esd Gc Rdr RT	**IONA YAKIR** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 571** 3 163 — **10 028** 5 436 12 640	RS	**1969** Stocznia Gdanska Im. Lenina—Gdansk (B40/09) 154,67 20,63 7,979/8,992 143,19 20,60 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 518 B.17 860 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) H. Cegielski Fuel 200,5t (d.o.) 1 164,5t (hvf)
5250442 MQVX 168644	**IONA-B** ex Newshot-73 ex M.O.W.T. 10-48 **Lehane Mackenzie & Shand Ltd.** Glasgow United Kingdom	**754** 743 —	✠Classed LR until 30/4/76	**1943**-9 Fleming & Ferguson Ltd.—Paisley 54,82 17,40 2,642 52,74 17,38 3,81 R rf 305 BK 203	**TS Crane Ship** Mchy.aft 1W Der 1(60)	C 4Cy. (2) 432 & (2) 864 × 610 597kW (800ihp) Fleming & Ferguson Ltd. Gen 2 110/220V d.c. Fuel (o.f.)

7029990 ESBS M-29903 Df Esd Gc Rdr RT	**IONAS BILYUNAS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**2 352** 788 1 496	RS	**1968** U.S.S.R. 84,71 14,03 5,811 78,06 14,00 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.347 B.244 In.1 878 4 Ha (stl) (1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) (1,3 × 1,2) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7506895 M-31190 Df Esd Gc Pfd Rdr RT	**IONAVA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**3 017** 1 246 2 117	RS	**1975** VEB Volkswerft Stralsund—Stralsund (439) 101,86(BB) 15,24 5,711 91,83 15,22 9,68 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 15kn
7902960 SVZB 476 Df Esd Gc Rdr RT	**IONIA** **Tanker Shipping Enterprises Ltd.** N. J. Goulandris (Agencies) Ltd. Andros Greece	**44 195** 32 735 80 840	AB (Class cont.)	**1980** Hitachi Zosen—Hiroshima Works, Innoshima (4649) 243,52 42,04 12,221 233,00 42,00 19,31 1 dk	**M Tanker** Mchy.aft L.(oil) 103 397	Oil 2SA 8Cy. 670 × 1700 12 533kW (16 800bhp) B&W Hitachi Zosen Sakurajima Works, Osaka
5162449 GHGX 301193 Rdr RT	**IONIA** **Alexandra Towing Co. (London) Ltd.** London United Kingdom	**187** 0 —	✠100A1 SS 11/77 tug ✠LMC EL (c) FN 318	**1960**-8 Henry Scarr Ltd.—Hessle (771) 30,41 7,98 3,531 27,44 7,62 3,97 RW rf 381 BK 152 4BH WB38t	**M Tug**	Oil 2SA 6Cy. 340 × 570 reverse reduction geared British Polar Engines Ltd. Glasgow Gen 2 × 30kW 220V d.c. Fuel 57,0t (d.o.) 10kn
7214105 J4DA 6921 Df Esd Gc Rdr RTm/h/v	**IONIAN CARRIER** ex Cunard Calamanda-78 **Neville Corp.** Arktias Shipping Enterprises Co. Ltd. Piraeus Greece	**15 498** 11 237 26 646	✠100A1 CS 2/78 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty ✠LMC EL Ft $2\frac{5}{16}$"U3 FN 6286	**1973**-2 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (152) 182,84(BB) 22,46 10,548 171,69 22,41 14,20 P 30,5 F 15,9 1 dk rf nil DK fwd conv Bulk Carrier 78 NS 10BH WB8552t incl. DTf263t Comb. btm & STs in holds 4233t Topside tanks in holds 3246t	**M Bulk Carrier** Cement Self-unloader 1P 7 Ho 17,8 18,7 20,8 13,5 19,9 22,4 17,6 ER G.35 775 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,7 × 11,4) ER Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 460kW 450V 60Hz a.c. Fuel 189,0t (d.o.) 1 442,0t (hvf) 15,5kn
6501422 SYYX 6095 Df Esd Gc Pfd Rdr RT	**IONIAN COMMANDER** **Pericosmic Petroleum Carriers Ltd.** Piraeus Greece	**30 571** 19 698 60 995	AB	**1965** Mitsubishi Heavy Industries Ltd.—Kobe (941) 236,20 31,93 12,396 225,00 31,81 16,26 P 52,2 RQD 12,8 B 15,6 F 20,8 1 dk RW rf 102	**S Tanker** 17 Ta ER L.(oil) 66 698 HeCls. BC	2 S Turb dr geared to sc. shaft 14 547kW (19 500shp) Mitsubishi Heavy Industries Ltd. Kobe Fuel 4 583,5t (o.f.)-99,5pd 16,75kn
6701474 6ZWA 2650 Df Esd Gc Pfd Rdr RT	**IONIAN PIONEER** **Saturnia S.S. Co. Ltd.** Monrovia Liberia	**20 959** 13 687 32 859	AB	**1966** Mitsubishi Heavy Industries Ltd.—Hiroshima (183) 197,34 27,46 10,958 184,99 27,41 16,01 F 14,4 1 dk RW rf 25	**M Bulk Carrier** Str. heavy cargoes 7 Ho 15,7 16,4 22,2 22,2 11,6 22,2 22,2 ER G.46 557 7 Ha (stl) (7,7 × 8,9) (9,6 15,1 15,1 7,1 15,1 15,1 × 10,4) ER 14W Der 14(5) 1(3)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 811,5t (hvf) 15,5kn
6503535 J4HI 6975 Df Esd Gc Rdr RTm/h/v	**IONIAN REEFER** ex Australic-78 **Progress Compania Naviera S.A.** Comninos Brothers Shipping Co. S.A. Piraeus Greece	T.Mk **6 482** 2 725 7 938 **8 002** 4 302 8 528	✠100A1 SS 2/75 ✠LMC ✠Lloyd's RMC EL dt $2\frac{3}{16}$"SQ FN 4223	**1965**-3 Eriksbergs M/V A/B—Goteborg (594) 149,23 18,98 8,249/8,535 137,17 18,90 11,89 P 13,8 F 16,2 2 dks, 3rd dk except in mchy. space rf 483 DK fwd Coll BH to U dk 5 to 2nd dk WB2066t incl. Tunnel tanks 906t	**M General Cargo** Ref. 4 Ho 28,8 21,0 ER 24,3 27,5 2 TwD Upr ER 2 TwD Upr 4 TwD Lwr ER 2 TwD Lwr In.10 662 4 Ha (stl) (10,0 10,0 × 5,6) ER (10,0 10,0 × 5,6) 4W Cr 4(5)	Oil 2SA 8Cy. 740 × 1600 7 460kW (10 000bhp) B&W Uddevallavarvet A/B Uddevalla AuxB 0,49N/mm^2 (71lbf/in^2) e(ex.g) 0,49N/mm^2 (71lbf/in^2) Gen 4 × 600kW 440V 60Hz a.c. Fuel 1 727,5t (hvf) 19kn
5203023 H3CT Df Esd Gc Rdr RT	**IONIAN SEA** ex Ocean Regina-73 ex Lancelot-63 **ROC Maritime Inc.** Panama Panama	**8 696** 5 181 13 570	BV (AB)	**1956** Kieler Howaldtswerke A.G.—Kiel (1040) 151,42 18,95 9,087 141,03 18,90 11,99 B 7,1 F 29,0 2 dks, 3rd dk in No. 3 hold. RW rf 102	**M General Cargo** CSD 5 Ho 15,8 16,4 17,0 14,6 29,5comb. ER G.19 351 B.17 418 6 Ha (stl) (10,7 10,6 10,6 10,6 13,1 10,6 × 9,1) ER 12W Der 1(30) 5(10) 7(5)	Oil 2SA 6Cy. 780 × 1400 4 028kW (5 400bhp) MAN Kieler Howaldtswerke A.G. Kiel Gen 3 × 200kW 1 × 40kW 220V d.c. Fuel 1 206,0t (hvf) 14,5kn
7391068 WZC5 078 561108 Esd Rdr RT	**IONIAN SEAHORSE** **Aurora-Bora Inc.** Seahorse Inc. Morgan City, La United States of America	**197** 134 —	AB	**1974** Quality Equipment Inc.—Houma, La (123) 53,32 11,59 3,912 50,93 11,56 4,58 F 15,3 1 dk rf 533	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 203 × 254 General Motors Corp. U.S.A. Gen 2 × 75kW Fuel 267,0t (d.o.) 13kn
5006712 SXTZ 5147 Df Esd Gc Rdr RTm/h/v	**IONIAN SKY** ex Elenma-77 ex Akassa Palm-72 **Caleca Shipping Co. S.A.** Catapola Shipping Co. Ltd. Piraeus Greece	T.Mk **5 492** 2 886 9 291 **8 154** 4 820 —	✠100A1 SS 3/77 DTm—palm oil ✠LMC EL ct $2\frac{3}{16}$"SQ FN 3962	**1958**-4 Bremer Vulkan—Vegesack (870) 144,18 18,95 7,182/— 132,59 18,90 10,98 P 8,9 F 22,6 2 dks RW rf nil Coll BH to S dk 7 to 2nd dk WB1363t incl. Tunnel tanks 267t	**M General Cargo** Ref 2P 5 Ho 13,1 20,5 20,4 9,6DT 21,3 18,4 G.16 530 B.15 527 6 Ha (stl) (5,4 12,4 12,1 × 6,1) (3,0 × 3,6) (10,5 7,6 × 6,1) 18W Der 1(40) 4(15) 2(10) 2(5) 2(3)	Oil 2SA 7Cy. 700 × 1200 3 025kW (4 055bhp) MAN Bremer Vulkan Vegesack WTAuxB 0,78N/mm^2 (112lbf/in^2) e(ex.g) 0,78N/mm^2 (112lbf/in^2) Gen 3 × 250kW 220V d.c. Fuel 640,0t (hvf) 14kn

SURVEYS OVERDUE — REPAIRS REQUIRED — CLASS SUSPENDED 23/1/81

5336612 4296 Df RT	**IONIAN SKY** ex Spes Major-72 ex Hoop-61 **Jopako Cia. Maritima S.A.** Piraeus Greece	**499** 318 660	✠Classed LR until 11/8/78	**1948**-2 E. J. Smit & Zoon's Schpsw. N.V.—Westerbroek (693) 51,47 8,36 3,480 47,38 8,31 3,51 P 13,8 RQD 15,3 F 7,1 1 dk RW	**M General Cargo** 1 Ho ER G.963 B.906 2W Der 2(3)	Oil 4SA 8Cy. 290 × 450 373kW (500bhp) Appingedammer Brons Appingedam Fuel 61,0t 10kn

6408163 SZNB 5941 Df Esd Gc Rdr RTm/v	**IONIAN STAR** ex Leif Eiriksson-76 ex Prins Bertil-66 **Maginos Shipping Inc.** Piraeus Greece	**6 066** 3 474 —	**✠100A1** CS 4/73 Mediterranean Sea service **✠LMC** EL x 1$\frac{13}{16}$"SQ FN 2432	**1964**-4 Werft Nobiskrug—Rendsburg (635) 114,89 17,84 4,668 100,01 17,61 6,71 P 3,7 B & F 91,5 1 dk, 2nd dk except in mchy. space rf 508 13BH WB323t incl. DTf109t DTsa 80t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 900P Bow & stern doors	4 Vee Oil 4SA each 16Cy. 300 × 450 wi hydraulic coupling & sr gearing to 2 sc. shafts 7 221kW (9 680bhp) Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 3 × 464kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 20
6616590 J4EQ 7001 Df Esd Gc Rdr RTm/h/v	**IONIC** **Starcluster Shipping Co. S.A.** Piraeus Greece	**45 251** 31 572 85 578	AB	**1966** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (651) 254,52(BB) 37,85 13,221 240,01 37,80 17,51 P 8,6 F 16,8 1 dk rf nil	**M Tanker** 11 Ta ER L.(oil) 109 134 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sub Ishikawajima Harima Heavy Ind. (I.H.I.) A Gen 2 × 380kW 450V 60Hz a.c. Fuel 5 196,0t (hvf)-70,0pd 16
5401730 IBQM 138 Df Esd Gc Pfd Rdr RT	**IONIO** ex Bitterfeld-79 ex Southern Clipper-63 **Misano di Navigazione S.p.A.** Ravenna Italy	**12 682** 7 514 20 014	RI ✠Classed LR until 2/63	**1958**-1 Kockums M/V A/B—Malmo (394) 170,01 21,95 9,437 160,53 21,89 12,22 P 30,2 B 8,0 F 28,4 1 dk rf 25	**M Tanker** 1 Ho 10,9 27 Ta ER L.(oil) 27 187 HeCls. BC 1 Ha (stl) (2,3 × 5,4) Der 2(5)	Oil 2SA 9Cy. 780 × 1400 6 043kW (8 100bhp) Kockums M/V A/B Mal Gen 3 × 290kW 400V 60Hz a.c. Fuel 1 544,5t (hvf)-27,0pd 15,5
7033343 SWVG 3968 Df Esd Gc Pfd Rdr RTv	**IONION** ex Aegis Destiny-79 **Devamar Shipping Corp.** Hellenic Shipping Ltd. Piraeus Greece	**15 387** 10 752 27 417	AB	**1971** Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (250) 183,12(BB) 22,46 10,577 171,69 22,41 14,20 P 30,5 F 13,5 1 dk rf nil DK fwd	**M Bulk Carrier** Str. heavy cargoes 7 Ho 17,7 19,5 20,8 13,5 19,9 22,4 16,7 ER G.35 902 B.31 641 7 Ha (stl) (9,6 11,9 11,9 8,0 11,9 11,9 9,6 × 11,3) ER 14W Der 14(10)	Oil 2SA 7Cy. 700 × 1200 7 311kW (9 800bhp) M Ast. Espanoles S.A. Sestao Works, Bil Gen 3 × 352kW 450V 60Hz a.c. Fuel 296,5t (d.o.) 1 588,0t (hvf) 1
7048075 SYWZ 3495 Df Esd Pfd Rdr RT	**IONION** **Stathakis Brothers & Vassilios Manoussos** Piraeus Greece	**3 277** 2 419 478	AB	**1972** Hellenic General Enterprises Co. Ltd. —Perama (1125) 86,16 14,53 3,601 76,31 14,51 5,06 2 dks, 3rd dk fwd of mchy. space	**TM Passenger/RoRo Cargo/Ferry** CSD Vehicles 270bth 600dk P Stern door	Oil 4SA 6Cy. 410 × 470 4 252kW (5 700bhp) N.V. Stork-Werkspoor A Gen 3 × 136kW 220/380V 50Hz a.c. Fuel 61,0t (d.o.) 18,
5162554 SYJI 2080 RT	**IONION** ex H.A.M. 301-62 **'ARCHIRODON', Joint Venture 'Archimedes' Construction Co. & Odon-Odostromaton Construction Co.** Piraeus Greece	**1 080** 527 940		**1925** Schps. L. Smit & Zoon—Kinderdijk *65,08* 10,85 10,80 1 dk R	**S Hopper/Dredger** Trailing Suction Bottom doors 1 Ho B.828 Hopper 765	T 3Cy. 406 649 & 1019 × 600 634kW (850ihp) L. Smit & Zoon Kinder Fuel 89,5t (o.f.)
6417748 SV4133 7027 Df Esd Gc Rdr RT	**IONION** ex Bitumenjo-78 ex Spiekeroog-72 **Ionian Tankershipping S.A.** Piraeus Greece	T.Mk **998** 545 1 890	GL	**1964** Werft Nobiskrug—Rendsburg (637) 73,72 11,31 4,801 68,00 11,21 6,20 2 dks	**M Tanker** Asphalt 8 Ta ER Asphalt 1 933	Oil 2SA 6Cy. 320 × 450 895kW (1 200bhp) Maschinenbau Kiel G.m.b.H. 1
5405396 2165 RT	**IONION** ex Norrix-63 ex Empire Sportsman-46 **Demetrios Patakas** Piraeus Greece	**248** 155 356	(HR) ✠Classed LR until 13/2/70	**1943**-9 Richards Iron Works Ltd. —Lowestoft (310) 41,76 7,50 2,706 39,63 7,47 2,95 P 11,0 F 4,9 1 dk	**M General Cargo** 1 Ho 24,0 ER G.556 B.529 2W Der 2(1,5)	Oil 2SA 6Cy. 265 × 345 246kW (330bhp) E made43 refitted61 Crossley Bros. Ltd. Manche Fuel 20,5t (d.o.)
7350325 SXJP 4140 Pfd RTm/h	**IONIS** **Eptanissiaki S.A.** Piraeus Greece	**2 936** 1 841 888	AB	**1977** Savvas Shipyard S.A.—Eleusis (66) 97,01 4,001 92,03 15,02 5,31 2 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 94bth 811dk P	2 Oil 4SA each 6Cy. geared to sc. shafts 5 968kW (8 000bhp) S Stork-Werkspoor Diesel B.V. Netherl Gen 3 × 268kW 380V 50Hz a.c. 2 Controllable pitch propellers Fuel 225,0t (d.o.)-28,5pd 18
5423477 Df Esd Gc Pfd Rdr RTm/v	**IONNIS R** ex Cap Horn-80 **Atlantic Fishing Co.** Greece	**473** 173 370	BV	**1963** A.G. "Weser" Werk Seebeck —Bremerhaven (902) 54,39 8,95 4,198 47,99 8,91 4,65 F 12,8 1 dk rf 711	**M Fishing** Side Trawler 1 Ho 15,0 In.427 4 Ha (stl) (each 0,9 × 0,9) 2W Der 2(2)	Oil 4SA 8Cy. 320 × 450 1 007kW (1 350bhp) Kloeckner Humboldt Deutz K Gen 3 × 60kW 220V d.c. Controllable pitch propeller Fuel 150,5t (d.o.) 1
5117834 J4KN 7061 Df Esd Gc Rdr RT	**IOS** ex Lia G.-79 ex Dekatria-76 ex Forra-72 **Nefeli Maritime Inc.** Piraeus Greece	**2 875** 1 873 3 556	NV	**1957** Trondhjems M/V A/S—Trondheim (239) 96,12 13,75 5,728 88,40 13,70 1 dk & S dk RW rf 69	**M General Cargo** OSD 2 Ho ER G.6 201 B.5 802 4 Ha (10,5 × 6,5) (9,9 10,5 10,5 × 7,2) ER 8W Der 1(18) 2(5) 6(3)	Oil 4SA 8Cy. 400 × 600 1 253kW (1 680bhp) Masch. Augsburg-Nuernberg (MAN) Augs Gen 2 × 125kW 440V 60Hz a.c. Fuel 386,0t (d.o.)
7315416 UUIY M-32649 Df Esd Gc Rdr RT	**IOSIF DUBROVINSKIY** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**4 226** 1 941 — **6 555** 3 316 7 400	RS	**1973** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/07) 135,41(BB) 18,04 6,630/7,462 122,48 18,01 10,24 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho —DTp&s 2 Ho ER 1 Ho G.11 491 B.10 746 In.540 L.417 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,2 × 5,3) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 4 551kW (6 100bhp) Sl H. Cegielski Po Gen 3 × 400kW 400V 50Hz a.c. 16

7706823 URRR M-31260 Df Esd Gc Pfd Rdr RT	**IOSIF LAPUSHKIN** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**3 017** 1 246 2 118	RS	**1977** VEB Volkswerft Stralsund—Stralsund (469) 101,45(BB) 15,22 5,709 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 16kn
5301318 SV4184 6250 Esd Gc Rdr RTv	**IOULIS KEAS II** ex Royal Daffodil-77 ex Royal Daffodil II-68 **Kastriani Shipping & Tourist Co. of Keas S.A.** Grecomar Shipping Agency Ltd. Piraeus Greece	**640** 226 —	✠**100A1** Greek Island service ✠**LMC** EL L 1¼"SQ FN 835	**1958**-4 James Lamont & Co. Ltd.—Port Glasgow 53,29 14,99 2,741 46,11 14,04 4,07 1 dk RW rf 229 len 78 conv Ferry — 8BH WB142T	**TM RoRo Cargo/Ferry** Vehicles 1950P Stern door	2 Oil 2SA each 8Cy. 267 × 343 955kW (1 280bhp) Crossley Bros. Ltd. Manchester Gen 2 × 60kW 220V d.c. Fuel 44,0t (d.o.) 12kn
6822656 UNUO M-28059 Df Esd Gc Rdr RT	**IOZAS VITAS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**2 433** 872 1 460	RS	**1965** ..............U.S.S.R. 84,71 14,03 5,852 78,06 14,00 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.1 625 B.170 In.1 455 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
7048192 PPDL Df Esd Gc Rdr RTm/h/v	**IPANEMA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**9 722** 5 608 15 620	BV	**1971** Brodogradiliste "3 Maj"—Rijeka (535) 142,53 22,69 7,600 134,02 22,61 10,01 1 dk	**M Tanker** 13 Ta ER L.(oil) 18 774	Oil 2SA 6Cy. 560 × 1000 4 103kW (5 500bhp) Sulzer Brodogradiliste "3 Maj" Rijeka Gen 3 × 550kW 450V 60Hz a.c. Controllable pitch propeller Fuel 599,0t (d.o.)-21,5pd 13,5kn
6910764 Rdr RT	**IPANEMA** **Servicos de Transportes da Baia de Guanabara S.A. (STBG)** Rio de Janeiro Brazil	**622** 386 598	(BV)	**1970** EMAQ-Engenhariah & Maquinas S.A. —Rio de Janeiro (272) 57,00 9,63 2,058 52,99 9,61 3,71 1 dk	**TM Ferry** 2000P	2 Oil 4SA each 8Cy. 300 × 450 1 112kW (1 490bhp) Masch. Augsburg-Nuernberg (MAN) West Germany 2 Controllable pitch propellers Fuel 30,5t 14kn
6505923 EEHK 1734 Esd RT	**IPAR** **Domingo Bontiqui Andonegui** San Sebastian Spain	**107** 59 —		**1964** S.L. Ardeag—Bilbao (23) 26,93 6,35 22,99 6,30 3,15 RW	**M Fishing** Stern Trawler	Oil -SA 6Cy. 224kW (300bhp) Baudouin Moteurs Volme Marseille Fuel 18,0t (d.o.) 11kn
6400109 EDZG 1716 Df Esd Pfd RT	**IPARRAGUIRRE** **Pesquera Laurak-Bat S.A.** Pasajes Spain	**186** 116 —	BV	**1963** Ast. Luzuriaga S.A.—Pasajes (68) 34,07 6,35 3,277 28,61 6,18 3,61 1 dk RW	**M Fishing** Stern Trawler 1 Ho ER In.150 2 Ha (each 1,0 × 0,9) ER	Oil 4SA 4Cy. 315 × 480 298kW (400bhp) Duvant Carmelo Unanue Zumaya Fuel 66,0t (d.o.) 10,25kn
6713788 EFNT 64 Df Esd Pfd RT	**IPARRALDE** **Eugenio Zabaleta y otros** Bilbao Spain	**158** 78 —		**1967** S.A. Balenciaga—Zumaya (126) 27,01 5,59 3,201 24,52 5,57 3,51 1 dk RW	**M Fishing** Stern Trawler 2 Ha (each 0,9 × 0,9) ER	Oil 2SA 5Cy. 240 × 410 261kW (350bhp) Alpha Cons. Echevarria Bermeo Fuel (d.o.) 9kn
6713790 EFNU 63 Df Esd Pfd RT	**IPARTZA** **Eugenio Zabaleta y otros** Bilbao Spain	**158** 78 —		**1967** S.A. Balenciaga—Zumaya (125) 27,01 5,59 3,201 24,52 5,57 3,51 1 dk RW	**M Fishing** Stern Trawler 2 Ha (each 0,9 × 0,9) ER	Oil 2SA 5Cy. 240 × 410 261kW (350bhp) Alpha Cons. Echevarria Bermeo Fuel (d.o.) 9kn
6602070 RT	**IPHIGENIA** **M. J. Venetsianos** Piraeus Greece	**349** 225 —		**1964** Georgas & Sorotos—Perama 44,10 10,52 1,245	**TM Ferry** —P	2 Oil each 12Cy. Davey, Paxman & Co. Ltd. Colchester Fuel (d.o.)
6871499 USGO M-27346	**IPIKI** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**334** 88 155	RS	**1961** ..............U.S.S.R. 43,59 7,65 2,990 3,81 1 dk	**M Fishing** Ice strengthened 2 Ho B.214 3 Ha (2,2 2,2 × 1,5) (1,8 × 0,6) Der 1(2) 1(1,5)	Oil 4SA 6Cy. 320 × 480 E made67 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
6420965 220001 Df Esd Gc Rdr	**IPIL** ex Shinsei Maru-73 **Philippine Ace Lines Inc.** Manila Philippines	**3 367** 2 059 5 217	NK	**1964** Hitachi Zosen—Sakurajima Works, Osaka (4032) 105,52 15,24 6,300 98,00 15,19 7,70 P 21,1 F 10,1 1 dk RW	**M General Cargo** 3 Ho ER G.7 015 B.6 575 3 Ha (11,8 13,2 20,1 × 7,6) ER 8W Der 2(15) 6(10)	Oil 2SA 5Cy. 420 × 900 2 052kW (2 750bhp) B&W Hitachi Zosen Osa Gen 2 × 96kW 450V a.c. Fuel 395,0t 12,25kn
7206550 J4ZN 7497 Df Esd Gc Pfd Rdr RT	**IPPOLITOS** ex Sakura Maru-80 **Ippolitos Shipping Co. S.A.** Piraeus Greece	**7 006** 4 697 11 571	NK	**1971** Kurushima Dock Co. Ltd.—Imabari (701) 131,81 19,05 8,306 122,81 19,00 10,80 P 23,2 B 6,8 F 11,6 1 dk	**M Bulk Carrier** 2 Ho ER G.15 669 B.15 159 2 Ha (stl) (42,2 34,5 × 10,7) ER Der 1(80) 4(25)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 240kW 445V a.c. Fuel 894,0t-20,5pd 14kn
5024867 AQNV 317847 Df Esd Gc Rdr RTv	**IQBALBAKSH** ex Arna-71 **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **7 038** 3 825 — **9 868** 5 797 15 271	NV	**1963** Short Bros. Ltd.—Pallion, Sunderland (531) 155,78 20,12 —/9,411 145,68 20,07 11,41 2 dks, 3rd dk in No. 2 hold RW	**M General Cargo** 4P 5 Ho 20,5 21,2 22,1 22,8 22,8 G.21 323 B.19 510 5 Ha (stl) (12,1 × 7,3) (12,1 12,1 12,1 12,1 × 8,5) Der 1(25) 4(10) 12(5)	Oil 2SA 6Cy. 620 × 1400 4 924kW (6 600bhp) B&W J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 240kW 440V 60Hz a.c. Fuel (hvf) 15kn

5183211 Df Esd RT	**IQRAM** ex Kastanjesingel-65 **United Trading Corp.** Dacca Bangladesh	**500** 279 689		**1956** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1245) 54,36 8,69 3,175 48,75 8,67 3,51 1 dk RW	**M General Cargo** 1 Ho 31,9 ER G.1 000 B.940 2 Ha (each 12,0 × 4,9) ER 2W Der 2(2)	Oil 4SA 6Cy. 305 × 460 336kW (450bhp) D. & J. Boot "De Industrie" Alphen a/ Fuel 56,0t (d.o.)
7724033 J4FK 312 Df Esd Gc Pfd Rdr RT	**IRA** **Armonia Shipping & Finance Corp.** Chios Greece	**16 390** 11 469 26 697	AB	**1979** Hitachi Zosen—Osaka Works, Sakai (4608) 186,24(BB) 9,867 172,02 23,11 13,92 P 24,7 F 15,3 1 dk rf 5	**M Bulk Carrier** 5 Ho 27,9 27,9 19,9 27,9 27,9 ER G.36 622 B.32 883 HeCls. B 5 Ha (stl) (16,9 × 9,9) (16,9 11,9 16,9 16,0 × 9,1) ER Cr 5(10)	Oil 2SA 6Cy. 670 × 1700 8 355kW (11 200bhp) Hitachi Zosen Sakurajima Works, Gen 3 × 400kW 450V 60Hz a.c. Controllable pitch propeller Fuel 256,0t (d.o.) 2 221,0t (hvf)-36,5p 17
6621363 PUKY	**IRACEMA** **Hernandes Engenharia** Macau Brazil	**150** — 203		**1966** Industrias Reunidas Caneco S.A.—Rio de Janeiro (172) 33,33 7,85 1,499 31,20 7,50 2,32 1 dk	**M General Cargo Barge** Mchy.aft	Oil 4SA 8Cy. 140 × 178 with reverse reduction gearing 187kW (250bhp) Motorenw. Mannheim A.G. (MWM) Man
6711429 TFTV 1211 Df Esd Gc Rdr RTm	**IRAFOSS** ex Securitas-72 **H/f Eimskipafelag Islands (The Iceland Steamship Co. Ltd.)** Reykjavik Iceland	T.Mk **499** 320 1 341 **1 395** 988 2 624	GL	**1967** Schpsw. "Friesland" N.V.—Lemmer (44) 80,29 11,87 3,582/5,665 68,99 11,64 6,61 F 9,2 2 dks	**M General Cargo** 1 Ho 48,6 1 TwD 50,6 ER G.3 418 B.3 029 2 Ha (stl) (17,0 16,4 × 5,5) ER 2W Cr 2(3) Der 1(20) 1(3)	Oil 4SA 6Cy. 400 × 580 746kW (1 000bhp) Kloeckner Humboldt Deutz Gen 2 × 145kW 1 × 60kW 220/380V 50Hz a.c. Fuel 215,5t (d.o.)
7108071 EQTA	**IRAJ** ex El Sello Grande **Tidewater Middle East Marine Service Co.** Tidewater Inc. Iran	**148** — —		**1967** Universal Shipbuilding Co.—Houma, La *28,66* 8,54	**M Tug**	Oil .... Fuel (d.o.)
5254228 SWKW 3860 Df Esd Gc Pfd Rdr RTm/h	**IRAKLION** ex Stella Maris-71 ex Nobistor-64 **Hellenic Lines Ltd.** Piraeus Greece	**4 723** 2 482 6 570	BV	**1954** Nordseewerke Emden—Emden (261) 121,49 15,57 7,354 111,72 15,50 9,35 P 7,1 F 7,7 2 dks R	**M General Cargo** 6P 4 Ho 8,3 18,2comb. ER 10,5 10,5 ER G.9 068 B.8 363 4 Ha (8,3 18,1 × 7,4) ER (10,4 10,4 × 7,4) 10W Der 1(25) 2(5) 8(3-5)	Oil 2SA 5Cy. 700 × 1200 2 238kW (3 000bhp) Masch. Augsburg-Nuernberg (MAN) Aug Fuel 410,5t (d.o.) 1
7649568 JH2533 116521 Gc	**IRAKO** **Nippon Kigyo K.K.** Nagoya, Aichi Pref. Japan	**499** 217 500		**1973** Yoshikawa Zosen—Japan 42,02 2,801 16,01 3,00	**M** 1 Ha (16,0 × 9,9) ER	2 Oil 522kW (700bhp) Niigata Eng. Co. Ltd.
6508705 JCPA 95059 Rdr RT	**IRAKO MARU** **Isewan Ferry K.K.** Toba, Mie Pref. Japan	**695** 242 230		**1964** Hitachi Zosen—Kanagawa Works, Kawasaki (4053) 51,52 12,15 2,312 47,02 12,10 3,79 1 dk	**TM Ferry** 580P	2 Oil 4SA each 6Cy. 260 × 330 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Gen 2 × 40kW 225V a.c. Fuel 27,5t-5,0pd 1
7606994 PLXE Esd Rdr RT	**IRAMUAR** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**751** 392 950	NV	**1978** L. H. Salthammer Batbyggeri —Vestnes (117) 59,92 11,46 6,201 54,41 11,41	**M General Cargo** 2 Ho ER 2 Ha (16,5 × 7,0) (13,0 × 7,7) ER	Oil 4SA 6Cy. 240 × 260 858kW (1 150bhp) Stork-Werkspoor Diesel B.V. Nether
7034921 EPDJ Df Esd Gc Pfd Rdr RTm/h/v	**IRAN ABAD** ex Arya Taj-80 **Iran National Shipping Lines** Bandar Abbas Iran	**12 015** 7 669 16 630	✠**100A1** CS 1/76 Nos. 2 & 3 holds strengthened for heavy cargoes ✠**LMC** ✠**Lloyd's RMC** EL D† 2⅛"U3 FN 5345	**1971**-1 N.V. Cockerill Yards Hoboken —Hoboken (853) 160,51(BB) 23,30 9,799 147,99 23,21 12,91 P 35,7 F 36,6 2 dks rf 152 5BH WB2670t incl. TwDm481t	**M General Cargo** Ref 3 Ho 26,5 40,0 40,0 ER G.24 622 B.22 537 In.531 3 Ha (stl) (10,5 22,1 22,1 × 8,0) ER Cr 4(5) Der 1(150) 1(30) 2(10) 2(3)	Oil 2SA 7Cy. 740 × 1600 10 220kW (13 700bhp) S.A. Cockerill-Ougree-Providence AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 348kW 440V 60Hz a.c. Fuel 1 455,0t (hvf)
7618583 EQGD Df Esd Gc Pfd Rdr RTh	**IRAN ADALAT** ex Arya Sepehr-80 **Iran National Shipping Lines** Bandar Abbas Iran	T.Mk **9 370** 5 180 — **14 433** 8 556 18 910	GL	**1977** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1043) 166,61(BB) 24,57 —/10,500 156,01 24,50 14,56 P 40,6 F 36,0 3 dks rf 152	**M General Cargo** Str. heavy cargoes 4 Ho 18,2 29,4 29,1 25,3 8 TwD ER G.28 655 B.26 173 TEU 366 C.Ho 258/20' C.Dk 108/20' 7 Ha (stl) (12,5 19,9p&s 19,9p&s 19,9p&s × 7,3) ER Cr 4(30) 2(16) 1(10)	Oil 2SA 7Cy. 740 × 1600 10 220kW (13 700bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 670kW 450V 60Hz a.c. Fuel 368,0t (d.o.) 1 883,5t (hvf)-45.5pd
7807196 EQHD 344 Esd Gc Rdr RT	**IRAN AJR** ex Arya Rakhsh-80 **Iran National Shipping Lines** Bandar Abbas Iran	**984** 566 1 662	AB	**1978** Teraoka Zosen K.K.—Nandan (177) 5,001 48,01 10,81 5,72 P 15,9 F 8,0 1 dk	**TM RoRo Cargo/Landing Craft** Vehicles Bow door/ramp 1 Ho 28,6 ER G.1 452 B.1 435 TEU 10 C.Ho 6/20' C.Dk 4/20' 1 Ha (stl) (19,8 × 7,0) ER	2 Oil 4SA each 6Cy. 240 × 290 reduction geared 1 641kW (2 200bhp) Yanmar Diesel Eng. Co. Ltd. Gen 2 × 40kW a.c.

7807201 EQHF 343 Esd Gc Rdr RT	**IRAN ASR** ex Arya Kian-80 **Iran National Shipping Lines** Bandar Abbas Iran	**984** 566 1 662	AB	**1978** Teraoka Zosen K.K.—Nandan (178) 5,001 48,01 10,81 5,72 P 15,9 F 8,0 1 dk	**TM RoRo Cargo/Landing Craft** Vehicles Bow door/ramp 1 Ho 28,6 ER G.1 452 B.1 435 TEU 10 C.Ho 6/20' C.Dk 4/20' 1 Ha (stl) (19,8 × 7,0) ER	2 Oil 4SA each 6Cy. 240 × 290 reverse reduction geared 1 641kW (2 200bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki Gen 2 × 40kW a.c. 12,5kn
7807213 EQHE 342 Esd Gc Rdr RT	**IRAN BADR** ex Arya Boum-80 **Iran National Shipping Lines** Bandar Abbas Iran	**984** 566 1 662	AB	**1978** Teraoka Zosen K.K.—Nandan (179) 5,001 48,01 10,81 5,72 P 15,9 F 8,0 1 dk	**TM RoRo Cargo/Landing Craft** Vehicles Bow door/ramp 1 Ho 28,6 ER G.1 452 B.1 435 TEU 10 C.Ho 6/20' C.Dk 4/20' 1 Ha (stl) (19,8 × 7,0) ER	2 Oil 4SA each 6Cy. 240 × 290 reverse reduction geared 1 641kW (2 200bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki Gen 2 × 40kW a.c. 12,5kn
7807172 EQHB 341 Esd Gc Rdr RT	**IRAN BAHR** ex Arya Sahand-80 Launched as Arya Chehr **Iran National Shipping Lines** Bandar Abbas Iran	**984** 566 1 664	AB	**1978** Teraoka Zosen K.K.—Nandan (175) 5,001 48,01 10,81 5,72 P 14,1 F 8,0 1 dk rf 196	**TM RoRo Cargo/Landing Craft** Vehicles Bow door/ramp 1 Ho 28,6 ER G.1 452 B.1 435 TEU 10 C.Ho 6/20' C.Dk 4/20' 1 Ha (stl) (19,8 × 7,6) ER	2 Oil 4SA each 6Cy. 240 × 290 reverse reduction geared 1 641kW (2 200bhp) Yanmar Diesel Eng. Co. Ltd. Japan Gen 2 × 40kW a.c. 12,5kn
7360734 EQDJ 2195 Df Esd Gc Pfd Rdr RT	**IRAN BAYAN** ex Arya Sepand-80 ex Aristonimos-75 **Iran National Shipping Lines** Bandar Abbas Iran	**10 205** 6 745 16 528	**✠100A1** CS 12/79 strengthened for heavy cargoes **✠LMC** **UMS** EL Bt $2\frac{5}{16}$"U2 FN 4629	**1974**-12 A.G. "Weser" Werk Seebeck —Bremerhaven (977) 149,79(BB) 21,04 9,259 139,25 20,99 12,25 F 12,8 2 dks rf nil 7BH WB5249T incl. No. 3 hold 3003T	**M General Cargo** 5 Ho 18,9 17,9 16,9 24,3 18,9 ER 5 TwD ER G.22 304 B.20 406 TEU 240 C.Ho 180/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,5 12,5 17,2 12,6 × 10,2) ER Cr 2(20) 4(12,5)	Vee Oil 4SA 16Cy. 400 × 540 sr geared 6 483kW (8 690bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 530kW 450V 60Hz a.c. Fuel 135,0t (d.o.) 1 067,0t (hvf) 16,5kn
6819879 EPDG Df Esd Gc Rdr RTm/h/v	**IRAN BESAT** ex Arya Pake-80 ex Marie Delmas-73 **Iran National Shipping Lines** Bandar Abbas Iran	**10 171** 5 464 14 059	BV	**1968** Ch. Nav. de La Ciotat—La Ciotat (243) 161,09 21,06 9,075 147,00 21,01 12,02 P 15,6 B 26,0 F 17,4 2 dks	**M General Cargo** CSD Ref 5 Ho 19,2 22,2 21,5 20,8 ER 22,4 B.17 923 In.300 5 Ha (stl) (10,9 × 6,9) (13,5 13,5 13,5 × 7,9) ER (11,5 × 7,9) 16W Cr 2(3) Der 1(70) 16(15)	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 2 × 450kW 1 × 200kW 440V 60Hz a.c. Fuel 528,5t (hvf) 20,5kn
7360784 EQDF Df Esd Gc Pfd Rdr RT	**IRAN BORHAN** ex Arya Gohar-80 **Iran National Shipping Lines** Bandar Abbas Iran	**10 205** 6 745 16 010	**✠100A1** CS 8/80 strengthened for heavy cargoes **✠LMC** EL Bt $2\frac{5}{16}$"U2 FN 4629	**1975**-10 A.G. "Weser" Seebeckwerft —Bremerhaven (982) 149,79(BB) 21,14 9,256 139,25 20,99 12,25 F 12,2 2 dks rf nil 7BH WB5249T incl. No. 3 hold 3003T	**M General Cargo** 5 Ho 18,9 17,9 16,9 24,3 18,9 ER 5 TwD ER G.22 304 B.20 406 TEU 240 C.Ho 180/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,5 12,5 17,2 12,6 × 10,2) ER 2W Cr 2(20) 4(12,5)	Vee Oil 4SA 16Cy. 400 × 540 sr geared 6 483kW (8 690bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 530kW 450V 60Hz a.c. 16,5kn
7360746 EQDI 2209 Df Esd Gc Pfd Rdr RT	**IRAN EHSAN** ex Arya Akhtar-80 ex Aristaios-75 **Iran National Shipping Lines** Bandar Abbas Iran	**10 205** 6 745 16 528	**✠100A1** CS 2/80 strengthened for heavy cargoes **✠LMC** **(UMS)** EL Bt $2\frac{5}{16}$"U2 FN 4629	**1975**-2 A.G. "Weser" Werk Seebeck —Bremerhaven (978) 149,79(BB) 21,04 9,259 139,25 20,99 12,25 F 12,2 2 dks rf nil 7BH WB5249T incl. No. 3 hold 3003T	**M General Cargo** 5 Ho 18,9 17,9 16,9 24,3 18,9 ER 5 TwD ER G.22 304 B.20 406 TEU 240 C.Ho 180/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,5 12,5 17,2 12,6 × 10,2) ER Cr 2(20) 4(12,5)	Vee Oil 4SA 16Cy. 400 × 540 sr geared 6 483kW (8 690bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 530kW 450V 60Hz a.c. Fuel 135,0t (d.o.) 1 067,0t (hvf) 16,5kn
7384766 EPDV Df Esd Gc Pfd Rdr RTm/v	**IRAN EKRAM** ex Arya Rokh-80 **Iran National Shipping Lines** Bandar Abbas Iran	**8 408** 4 458 11 795	**✠100A1** SS 10/79 DTm—vegetable oil Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL Y $2\frac{1}{16}$"U2 FN 4117	**1974**-12 Stocznia Szczecinska im. A. Warskiego—Szczecin (B445/17) 145,37 18,85 9,106 134,93 18,80 11,71 Ba 43,6 F 13,5 2 dks, 3rd dk in No. 4 hold rf nil 8BH to U dk 1 to 2nd dk WB1467T incl. tanks in way of Tunnel 449T	**M General Cargo** Ref 5 Ho 17,6 19,2 20,1 DT 11,8 ER 23,1 G.15 370 B.13 883 In.1 366 6 Ha (stl) (9,4 × 6,8) (11,2 11,8 × 9,3) (3,5 4,4 × 6,8) ER (11,8 × 8,9) 18W Der 1(60) 4(10) 12(5) 2(3) 1(1,5)	Oil 2SA 7Cy. 680 × 1250 5 968kW (8 000bhp) Sulzer H. Cegielski Poznan AuxB (o.f.) 0,49N/mm^2 (5kgf/cm^2) AuxB (ex.g) & rcv 0,49N/mm^2 (5kgf/cm^2) Gen 2 × 400kW 2 × 250kW 400V 50Hz a.c. Fuel 1 457,0t (hvf)-25,5pd 15,5kn
7384754 EPDU Df Esd Gc Pfd Rdr RTm/v	**IRAN ELHAM** ex Arya Kish-80 **Iran National Shipping Lines** Bandar Abbas Iran	**8 407** 4 458 11 954	**✠100A1** SS 11/78 DTm—vegetable oil Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL Y $2\frac{1}{16}$"U2 FN 4118	**1974**-10 Stocznia Szczecinska im. A. Warskiego—Szczecin (B445/16) 145,22 18,88 9,106 134,98 18,80 11,71 Ba 43,6 F 13,5 2 dks, 3rd dk in No. 4 hold rf nil 8BH to U dk 1 to 2nd dk WB1467T incl. tanks in way of Tunnel 449T	**M General Cargo** Ref 5 Ho 17,6 19,2 20,1 DT 11,8 ER 23,1 G.15 370 B.13 883 In.1 366 6 Ha (stl) (9,6 × 6,8) (11,2 11,8 × 9,3) (3,5 4,4 × 6,8) ER (11,8 × 8,9) 18W Der 1(60) 4(10) 12(5) 2(3) 1(1,5)	Oil 2SA 7Cy. 680 × 1250 5 968kW (8 000bhp) Sulzer H. Cegielski Poznan AuxB (o.f.) 0,49N/mm^2 (5kgf/cm^2) AuxB (ex.g) & rcv 0,49N/mm^2 (5kgf/cm^2) Gen 2 × 400kW 2 × 250kW 400V 50Hz a.c. Fuel 1 437,5t (hvf)-25,5pd 15,5kn
7618600 EQGF Df Esd Gc Pfd Rdr RT	**IRAN EMAMAT** ex Arya Jahan-80 **Iran National Shipping Lines** Bandar Abbas Iran	**14 434** 8 556 18 910	GL	**1977** Sumitomo Heavy Industries Ltd. —Uraga Shipyard, Yokosuka (1045) 166,61(BB) 24,57 10,500 156,01 24,50 14,56 P 40,6 F 36,0 3 dks rf 152	**M General Cargo** Str. heavy cargoes 4 Ho 18,2 29,4 29,1 25,3 8 TwD ER G.28 655 B.26 173 TEU 366 C.Ho 258/20' C.Dk 108/20' 7 Ha (stl) (13,1 19,9p&s 19,9p&s 19,9p&s × 8,0) ER Cr 4(30) 2(16) 1(10)	Oil 2SA 7Cy. 740 × 1600 10 220kW (13 700bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 670kW 450V 60Hz a.c. Fuel 368,0t (d.o.) 1 880,5t (hvf)-45,5pd 18kn

7117199 EPDD Df Esd Gc Pfd Rdr RTm/h/v	**IRAN ERSHAD** ex Arya Tab-80 **Iran National Shipping Lines** Bandar Abbas Iran	**12 015** 7 769 16 630	**✠100A1** CS 2/77 Nos. 2 & 3 holds strengthened for heavy cargoes **✠LMC** **✠Lloyd's RMC** EL Dt $2\frac{1}{8}$"U3 FN 5345	**1972**-1 N.V. Cockerill Yards Hoboken —Hoboken (856) 160,51(BB) 23,30 9,799 147,99 23,21 12,91 P 35,7 F 36,6 2 dks rf 152 5BH WB2660t incl. TwDm481t	**M General Cargo** Ref 3 Ho 26,5 40,0 40,0 ER G.24 622 B.22 537 In.531 3 Ha (stl) (10,5 22,2 22,2 × 8,0) ER	Oil 2SA 7Cy. 740 × 1600 10 220kW (13 700bhp) S.A. Cockerill-Ougree-Providence AuxB (o.f.) 0,69N/mm² (7kgf/cm²) e(ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 638,0t (d.o & hvf)
7807184 EQHC 340 Esd Gc Rdr RT	**IRAN GHADR** ex Arya Dokht-80 **Iran National Shipping Lines** Bandar Abbas Iran	**984** 566 1 662	AB	**1978** Teraoka Zosen K.K.—Nandan (176) 5,001 48,01 10,81 5,72 P 15,9 F 8,0 1 dk	**TM RoRo Cargo/Landing Craft** Vehicles Bow door/ramp 1 Ho 28,6 ER G.1 452 B.1 435 TEU 10 C.Ho 6/20' C.Dk 4/20' 1 Ha (stl) (19,8 × 7,0) ER	2 Oil 4SA each 6Cy. 240 × 290 rever reduction geared 1 641kW (2 200bhp) Yanmar Diesel Eng. Co. Ltd. Gen 2 × 40kW a.c.
7384778 EPDW 392 Df Esd Gc Pfd Rdr RT	**IRAN GHEYAM** ex Arya Rooz-80 **Iran National Shipping Lines** Bandar Abbas Iran	**8 408** 4 458 11 792	**✠100A1** DTm—vegetable oil Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL Y $2\frac{1}{16}$"U2 FN 4140	**1975**-8 Stocznia Szczecinska im. A. Warskiego—Szczecin (B445/18) 145,17 18,85 8,756 135,79 18,80 11,69 Ba 43,6 F 13,5 2 dks rf nil 8BH to U dk 1 to 2nd dk WB1467T incl. tanks in way of Tunnel 449T	**M General Cargo** Ref 5 Ho 17,6 19,2 20,1 DT 11,8 ER 23,1 G.15 370 B.13 883 In.1 366 6 Ha (stl) (9,4 × 6,8) (11,2 11,8 × 9,3) (3,5 4,4 × 6,8) ER (11,8 × 8,9) 18W Der 1(60) 4(10) 12(5) 2(3) 1(1,5)	Oil 2SA 7Cy. 680 × 1250 5 968kW (8 000bhp) H. Cegielski AuxB (o.f.) 0,49N/mm² (5kgf/cm²) AuxB (ex.g) 0,49N/mm² (5kgf/cm²) & r Gen 2 × 320kW 2 × 200kW 400V 50Hz a.c.
7618612 EQGG Df Esd Gc Pfd Rdr RT	**IRAN GHEYAMAT** ex Arya Shams-80 **Iran National Shipping Lines** Bandar Abbas Iran	**14 433** 8 556 18 910	GL	**1978** Sumitomo Heavy Industries Ltd. —Uraga Shipyard, Yokosuka (1046) 166,61(BB) 24,57 10,500 156,01 24,52 14,56 P 34,2 F 33,3 3 dks rf 152	**M General Cargo** Str. heavy cargoes 4 Ho 18,2 29,4 29,1 25,3 8 TwD ER G.28 655 B.26 173 TEU 366 C.Ho 258/20' C.Dk 108/20' 7 Ha (stl) (12,5 18,9p&s 18,9p&s 18,9p&s × 7,3) ER Cr 4(30) 2(16) 1(10)	Oil 2SA 7Cy. 740 × 1600 10 220kW (13 700bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 670kW 450V 60Hz a.c. Fuel 368,0t (d.o.) 1 883,5t (hvf)-46,5p
6719653 EPDO Df Esd Gc Rdr RTm/h/v	**IRAN HEJRAT** ex Arya Sara-80 ex Lucie Delmas-73 **Iran National Shipping Lines** Bandar Abbas Iran	**10 172** 5 468 13 674	BV	**1967** Ch. Nav. de La Ciotat—La Ciotat (241) 161,07 21,14 9,018 146,97 21,00 12,02 P 15,6 B 26,0 F 17,4 2 dks	**M General Cargo** CSD Ref 5 Ho 19,2 22,1 21,4 20,7 ER 22,4 B.17 219 In.302 5 Ha (stl) (10,9 × 6,9) (13,5 13,5 13,5 × 7,9) ER (11,5 × 7,9) 16W Cr 2(3) Der 1(70) 16(15)	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Cie. de Const. Mec. Sulzer (CCM Sulzer) Gen 2 × 450kW 1 × 200kW 440V 60Hz a.c. Fuel 527,5t (hvf)
5074989 EPDF Df Esd Gc Pfd Rdr RTv	**IRAN HEMMAT** ex Arya Man-80 ex Clan Forbes-68 **Iran National Shipping Lines** Bandar Abbas Iran	T.Mk **9 240** 4 883 11 350	**✠100A1** CS 4/80 DTsf—vegetable oil **✠LMC** EL dt $2\frac{3}{16}$"SQ FN 4272	**1961**-6 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1919) 151,39 19,03 —/8,598 140,49 18,98 11,43 P 11,6 F 21,4 2 dks, intermediate 'tween dk in No. 1 hold rf 102 8BH to U dk 1 to 2nd dk WB1278t incl. Tunnel tanks 349t	**M General Cargo** 5 Ho 13,0 17,9 24,0 28,2 18,5 G.18 223 B.16 549 1 Ha (stl) (6,0 × 5,4) 4 Ha (w) (8,3 14,6 13,7 7,3 × 6,4) 16W Der 1(80) 1(40) 1(20) 3(15) 2(10) 10(5)	Oil 2SA 6Cy. 760 × 1550 5 744kW (7 700bhp) Wallsend Slipway & Eng. Co. Ltd AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 185kW 220V d.c. Fuel 1 453,0t (hvf)
6400367 EPDS Df Esd Gc Rdr RT	**IRAN HOJJAT** ex Arya Far-80 ex Arya Pey-73 ex Vinstra-69 **Iran National Shipping Lines** Bandar Abbas Iran	T.Mk **8 174** 5 132 13 740 **11 019** 6 230 15 950	AB (NV)	**1964** A/B Gotaverken—Goteborg (781) 154,84 20,78 8,592/9,475 143,31 20,73 12,81 P 39,1 F 29,3 2 dks, 3rd dk in Nos. 3 & 4 holds	**M General Cargo** 5 Ho ER G.23 503 B.21 342 5 Ha (9,6 9,7 9,7 9,7 24,0 × 8,0) ER 18W Der 1(125) 1(30) 2(10) 16(5)	Oil 2SA 8Cy. 760 × 1500 5 595kW (7 500bhp) A/B Gotaverken Gen 3 × 300kW Fuel 1 278,0t
7107962 EPDL Df Esd Gc Pfd Rdr RTm/h/v	**IRAN JAHAD** ex Arya Pas-80 **Iran National Shipping Lines** Bandar Abbas Iran	**12 015** 7 769 16 630	**✠100A1** CS 8/76 Nos. 2 & 3 holds strengthened for heavy cargoes **✠LMC** **✠Lloyd's RMC** EL Dt $2\frac{1}{8}$"U3 FN 5345	**1971**-7 N.V. Cockerill Yards Hoboken —Hoboken (855) 160,51(BB) 23,30 9,799 147,99 23,21 12,91 P 36,6 F 35,7 2 dks rf 152 5BH WB2660t incl. TwDm481t	**M General Cargo** Ref 10P 3 Ho 26,5 40,0 40,0 ER G.24 622 B.22 537 In.531 3 Ha (stl) (10,5 22,1 22,1 × 8,0) ER 3W Cr 4(5) Der 1(100) 1(30) 2(10) 2(3)	Oil 2SA 7Cy. 740 × 1600 10 220kW (13 700bhp) S.A. Cockerill-Ougree-Providence AuxB (o.f.) 0,69N/mm² (7kgf/cm²) e(ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 625,5t (d.o & hvf)
7360758 EQDC Df Esd Gc Rdr RT	**IRAN JENAN** ex Arya Neda-80 Launched as Aristolaos **Iran National Shipping Lines** Bandar Abbas Iran	**10 205** 6 745 16 267	**✠100A1** CS 3/80 strengthened for heavy cargoes **✠LMC** EL Bt $2\frac{5}{16}$"U2 FN 4629	**1975**-4 A.G. "Weser" Seebeckwerft —Bremerhaven (979) 149,79(BB) 21,14 9,259 139,25 20,99 12,25 F 12,2 2 dks rf nil 7BH WB5230T incl. No. 3 hold 3003T	**M General Cargo** 5 Ho 18,9 17,9 16,9 24,3 18,9 ER 5 TwD ER G.22 304 B.20 406 TEU 240 C.Ho 180/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,5 12,5 17,2 12,6 × 10,2) ER Cr 2(20) 4(12,5)	Vee Oil 4SA 16Cy. 400 × 540 sr gear 6 483kW (8 690bhp) Masch. Augsburg-Nuernberg (MAN) AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 0,79N/mm² (8kgf/cm²) Gen 3 × 530kW 450V 60Hz a.c. Fuel 135,0t (d.o.) 1 067,0t (hvf)
7385150 EPDY B41II/6 Df Esd Gc Pfd Rdr RTm/v	**IRAN KA'LAM** ex Arya Seem-80 **Iran National Shipping Lines** Bandar Abbas Iran	**9 206** 5 115 11 377	**✠100A1** SS 2/80 strengthened for heavy cargoes Ice Class 3 **✠LMC** EL Z $2\frac{1}{4}$"U2 FN 4405	**1975**-1 Est. Nav. de Viana do Castelo —Viana do Castelo (94) 152,99 19,44 9,075 141,79 19,41 11,66 F 30,5 2 dks, 3rd dk in Nos. 2 & 3 holds U dk in No. 1 'tween dk also 3rd dk-light cargoes only rf 152 7BH WB1847T incl. Tunnel tanks 340T	**M General Cargo** 5 Ho 16,9 21,6 24,6 ER 23,7 20,6 G.18 142 B.16 803 5 Ha (stl) (8,7 × 5,1) (13,6 13,6 × 8,8) ER (12,1 12,1 × 8,8) 18W Der 1(60) 1(30) 5(10) 10(5) 2(1,5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) H. Cegielski AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) & rcv 0,69N/mm² (7kgf/cm Gen 3 × 450kW 380V 50Hz a.c. Fuel 1 568,0t (hvf)-25,5pd

6709438 EPTC 79 Esd Rdr RT	**IRAN KAUSAR** ex Apadana-80 ex Pasargad-71 **Iran National Shipping Lines** Khorramshahr Iran	**986** 594 —	**✠100A1** SS 6/76 oil & fresh water tanker Persian Gulf service **✠LMC** EL m 1¼"U2 FN 957	**1967**-2 Hayashikane Zosen—Shimonoseki (1073) 68,00 10,24 4,547 62,01 10,22 5,21 P 16,2 Trunk 31,4 F 8,0 1 dk rf 178 8BH WB293t	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 500 746kW (1 000bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 56kW 440V 60Hz a.c.
7012947 EPDI Df Esd Gc Pfd Rdr RTm/h/v	**IRAN MEEAD** ex Arya Gam-80 **Iran National Shipping Lines** Bandar Abbas Iran	**12 015** 7 769 16 630	**✠100A1** CS 10/75 Nos. 2 & 3 holds strengthened for heavy cargoes **✠LMC** **✠Lloyd's RMC** EL D† 2⅛"U3 FN 5345	**1970**-10 N.V. Cockerill Yards Hoboken —Hoboken (852) 160,51(BB) 23,30 9,799 147,99 23,21 12,91 P 35,7 F 36,6 2 dks rf 152 5BH WB2651t incl. TwDm472t	**M General Cargo** Ref 3 Ho 26,5 40,0 40,0 ER G.24 622 B.22 537 In.531 3 Ha (stl) (10,5 22,2 22,2 × 8,0) ER Cr 4(5) Der 1(50) 1(30) 2(10) 2(3)	Oil 2SA 7Cy. 740 × 1600 10 220kW (13 700bhp) B&W S.A. Cockerill-Ougree-Providence Seraing AuxB 0,69N/mm² (7kgf/cm²) e(ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 348kW 440V 60Hz a.c. Fuel 1 638,0t (d.o & hvf) 19kn
7052997 EPDK Df Esd Gc Pfd Rdr RTm/h/v	**IRAN MEELAD** ex Arya Nur-80 **Iran National Shipping Lines** Bandar Abbas Iran	**12 015** 7 769 16 630	**✠100A1** CS 2/77 **✠LMC** **✠Lloyd's RMC** EL D† 2⅛"U3 FN 5345	**1972**-2 N.V. Cockerill Yards Hoboken —Hoboken (854) 160,51(BB) 23,30 9,799 147,99 23,21 12,91 P 35,7 F 36,6 2 dks rf 152 5BH WB2660t incl. TwDm 481t	**M General Cargo** Ref 3 Ho 26,5 40,0 40,0 ER G.24 622 B.22 537 In.531 3 Ha (stl) (10,5 22,2 22,2 × 8,0) ER Cr 4(5) Der 1(150) 1(30) 2(10) 2(3)	Oil 2SA 7Cy. 740 × 1600 10 220kW (13 700bhp) B&W S.A. Cockerill-Ougree-Providence Seraing AuxB (o.f.) 0,69N/mm² (100lbf/in²) e(ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 348kW 440V 60Hz a.c. Fuel 183,0t (d.o.) 1 478,5t (hvf) 19kn
7360801 EQDG Df Esd Gc Pfd Rdr RT	**IRAN MEEZAN** ex Arya Soroosh-80 **Iran National Shipping Lines** Bandar Abbas Iran	**10 206** 6 745 16 266	**✠100A1** CS 10/80 strengthened for heavy cargoes **✠LMC** EL B† $2\frac{5}{16}$"U2 FN 4630	**1975**-12 A.G. "Weser" Seebeckwerft —Bremerhaven (986) 149,79(BB) 21,14 9,256 139,25 21,00 12,25 F 12,2 2 dks rf nil 7BH WB5249T incl. No. 3 hold 3003T	**M General Cargo** 5 Ho 18,9 17,9 16,9 24,3 18,9 ER 5 TwD ER G.22 304 B.20 406 TEU 240 C.Ho 180/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,5 12,5 17,2 12,6 × 10,2) ER Cr 2(20) 4(12,5)	Vee Oil 4SA 16Cy. 400 × 540 sr geared 6 483kW (8 690bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 0,79N/mm² (8kgf/cm²) Gen 3 × 530kW 450V 60Hz a.c. Fuel 124,0t (d.o.) 1 091,0t (hvf) 16,5kn
7618571 EQGC Df Esd Gc Pfd Rdr RTh	**IRAN NABUVAT** ex Arya Shahab-80 **Iran National Shipping Lines** Bandar Abbas Iran	T.Mk **9 370** 5 180 — **14 433** 8 556 18 910	GL	**1977** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1042) 166,61(BB) 24,57 —/10,500 156,01 24,50 14,56 P 40,6 F 36,0 3 dks rf 152	**M General Cargo** Str. heavy cargoes 4 Ho 18,2 29,4 29,1 25,3 8 TwD ER G.28 655 B.26 173 TEU 366 C.Ho 258/20' C.Dk 108/20' 7 Ha (stl) (12,5 19,9p&s 19,9p&s 19,9p&s × 7,3) ER Cr 4(30) 2(16) 1(10)	Oil 2SA 7Cy. 740 × 1600 10 220kW (13 700bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 670kW 450V 60Hz a.c. Fuel 368,0t (d.o.) 1 883,5t (hvf)-45,5pd 18kn
6928618 EPDH Df Esd Gc Pfd Rdr RTm/h/v	**IRAN NAHAD** ex Arya Naz-80 **Iran National Shipping Lines** Bandar Abbas Iran	**12 057** 7 388 16 580	**✠100A1** CS 3/80 Nos. 2 & 3 holds strengthened for heavy cargoes **✠LMC** **✠Lloyd's RMC** EL D† 2⅛"U3 FN 5345	**1970**-3 N.V. Cockerill Yards Hoboken —Hoboken (851) 160,51(BB) 23,30 9,799 147,99 23,21 12,91 P 35,7 F 36,6 2 dks rf 152 5BH WB2651t incl. TwDm472t	**M General Cargo**. Ref 3 Ho 26,5 40,0 40,0 ER G.24 622 B.22 537 In.531 3 Ha (stl) (10,5 22,4 22,1 × 8,0) ER Cr 1(30) 2(10) 4(5) Der 1(200)	Oil 2SA 7Cy. 740 × 1600 10 220kW (13 700bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn AuxB 0,69N/mm² (7kgf/cm²) e(ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 384kW 440V 60Hz a.c. Fuel (hvf) 19kn
6813239 EPDC Df Esd Gc Rdr RT	**IRAN NEHZAT** ex Arya Omid-80 ex Helene Delmas-73 **Iran National Shipping Lines** Bandar Abbas Iran	**6 460** 3 166 — **10 171** 5 464 14 059	BV	**1968** Ch. Nav. de La Ciotat—La Ciotat (242) 161,07 21,14 —/9,075 146,97 21,01 12,02 1 dk & S dk	**M General Cargo** OSD/CSD Ref 5 Ho 19,2 22,2 21,5 20,8 ER 22,4 B.17 180 In.302 5 Ha (stl) (10,9 × 6,9) (13,5 13,5 13,5 × 7,9) ER (11,5 × 7,9) 16W Cr 2(3) Der 1(70) 16(15)	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Fuel 1 374,5t (hvf) 21kn
5074953 EPDE Df Esd Gc Pfd Rdr RTv	**IRAN OKHUVAT** ex Arya Sep-80 ex Clan Farquharson-68 **Iran National Shipping Lines** Khorramshahr Iran	**9 240** 4 883 12 142	**✠100A1** CS 5/76 DTsf—vegetable oil **✠LMC** EL d† $2\frac{3}{16}$"SQ FN 4272	**1962**-4 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1931) 151,39 19,03 8,592 140,49 18,98 11,43 P 11,6 F 21,4 2 dks, intermediate 'tween dk in No. 1 hold rf 102 8BH to U dk 1 to 2nd dk WB1278t incl. Tunnel tanks 349t	**M General Cargo** 5 Ho 13,0 17,9 24,0 28,2 18,5 G.18 223 B.16 549 In.38 1 Ha (stl) (6,0 × 5,4) 4 Ha (w) (8,3 14,6 13,7 7,3 × 6,4) 16W Der 1(80) 2(20) 2(15) 2(10) 10(5)	Oil 2SA 6Cy. 760 × 1550 5 744kW (7 700bhp) Sulzer Wallsend Slipway & Eng. Co. Ltd Wallsend AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 185kW 220V d.c. Fuel 1 453,0t (hvf) 16kn
7606360 EPDS	**IRAN RESALAT** ex Arya Ram-80 **Iran National Shipping Lines** Khorramshahr Iran	**136** 87 —	GL	**1971** Feodosiya Shipyard—Feodosiya (S-34) 35,21 9,56 30,00 6,00 1,78 1 dk	**Aluminium Alloy TM Hydrofoil** **Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 343kW (1 800bhp) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c.
7360813 EQDH Df Esd Gc Pfd Rdr RT	**IRAN REZVAN** ex Arya Rastakhiz-80 **Iran National Shipping Lines** Bandar Abbas Iran	**10 205** 6 745 16 267	**✠100A1** strengthened for heavy cargoes **✠LMC** EL B† $2\frac{5}{16}$"U2 FN 4630 DELETE CLASS	**1976**-3 A.G. "Weser" Seebeckwerft —Bremerhaven (987) 149,79(BB) 21,14 9,257 139,25 21,00 12,25 F 12,2 2 dks rf nil 7BH WB5249T incl. No. 3 hold 3003T	**M General Cargo** 5 Ho 18,9 17,9 16,9 24,3 18,9 ER 5 TwD ER G.22 304 B.20 406 TEU 240 C.Ho 180/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,5 12,5 17,2 12,6 × 10.2) ER Cr 2(20) 4(12,5)	Vee Oil 4SA 16Cy. 400 × 540 sr geared 6 483kW (8 690bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 0,79N/mm² (8kgf/cm²) Gen 3 × 530kW 450V 60Hz a.c. Fuel 124,0t (d.o.) 1 091,0t (hvf) 16,5kn

7385162 EPDZ Df Esd Gc Rdr RT	**IRAN SALAM** ex Arya Zar-80 **Iran National Shipping Lines** Bandar Abbas Iran	**9 206** 5 115 12 113	✠100A1 SS 6/80 strengthened for heavy cargoes Ice class 3 ✠LMC EL Z 2¼"U2 FN 4405	**1975**-6 Est. Nav. de Viana do Castelo —Viana do Castelo (95) 153,02 19,46 9,081 141,79 19,41 11,66 F 30,5 2 dks 3rd dk in Nos. 2 & 3 holds U dk in No. 1 TwD also 3rd dk light cargoes only rf 152 7BH WB1847T incl. Tunnel tanks 340T	**M General Cargo** 5 Ho 16,9 21,6 24,6 ER 23,7 20,6 G.18 142 B.16 803 5 Ha (stl) (8,7 × 5,1) (13,6 13,6 × 8,8) ER (12,1 12,1 × 8,8) 18W Der 1(60) 1(30) 5(10) 10(5) 2(1,5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer H. Cegielski Poznan AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) & rcv 0,69N/mm² (7kgf/cm²) Gen 3 × 504kW 400V 50Hz a.c. 18kn
7048489 EQDA Df Esd Gc Pfd Rdr RT	**IRAN SEDAGHAT** ex Arya Rad-80 ex Slevik-75 **Iran National Shipping Lines** Bandar Abbas Iran	**4 474** 2 274 —	✠100A1 SS 12/75 LMC EL T 2$\frac{1}{16}$" FN 2514	**1971**-1 G. Dimitrov Shipyard—Varna (209) 114,26 15,07 6,547 103,16 15,02 9,35 Ba 21,1 F 13,5 2 dks rf 203 3BH to U dk 3 to 2nd dk WB1138t incl. DTf276t	**M General Cargo** 3 Ho 11,0 35,0 17,9 ER G.8 315 B.7 583 3 Ha (stl) (11,0 24,0 11,0 × 7,4) ER 8W Der 1(50) 1(30) 6(5) 2(2,5)	Oil 2SA 6Cy. 570 × 800 2 425kW (3 250bhp) MAN Masch. Halberstadt Halberstadt AuxB (Comp) 0,40N/mm² (4kgf/cm²) Gen 1 × 160kW 3 × 120kW 400V 50Hz a.c. Fuel 372,0t (d.o & hvf)-11,0pd 13,75k
7362835 EPDX Df Esd Gc Rdr RT	**IRAN SEEYAM** ex Arya Sun-80 **Iran National Shipping Lines** Bandar Abbas Iran	**9 206** 5 115 12 153	✠100A1 SS 6/79 strengthened for heavy cargoes Ice Class 3 ✠LMC EL Z 2¼"U2 FN 4405	**1974**-6 Est. Nav. de Viana do Castelo —Viana do Castelo (93) 153,02 19,46 9,081 141,79 19,41 11,66 F 30,5 2 dks 3rd dk in Nos. 2 & 3 holds U dk in No. 1 TwD also 3rd dk- light cargoes only rf 152 7BH WB1847T incl. Tunnel tanks 340T	**M General Cargo** 5 Ho 16,9 21,6 24,6 ER 23,7 20,6 G.18 142 B.16 803 5 Ha (stl) (8,7 × 5,1) (13,6 13,6 × 8,8) ER (12,1 12,1 × 8,8) 18W Der 1(60) 1(30) 5(10) 10(5) 2(1,5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulz Stocznia Gdanska Gdan AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) & rcv 0,69N/mm² (7kgf/cm²) Gen 3 × 504kW 400V 50Hz a.c. 18k
7051400 EQDB Df Esd Gc Pfd Rdr RT	**IRAN SHAFAAT** ex Arya Dad-80 ex Wyvern-75 **Iran National Shipping Lines** Bandar Abbas Iran	**2 749** 1 284 4 948	✠100A1 SS 11/76 LMC EL T 2$\frac{1}{16}$" FN 2514	**1971**-6 G. Dimitrov Shipyard—Varna (210) 114,26 15,07 6,547 103,16 15,02 9,35 Ba 21,1 F 13,5 2 dks rf 203 3BH to U dk 3 to 2nd dk WB1138t incl. DTf276t	**M General Cargo** Side doors 3 Ho 11,0 35,0 17,9 ER G.8 315 B.7 583 3 Ha (stl) (11,5 24,0 11,5 × 7,4) ER 8W Der 1(50) 1(30) 6(5) 2(2,5)	Oil 2SA 6Cy. 570 × 800 2 425kW (3 250bhp) MA Masch. Halberstadt Halberstad 2 AuxB (1 o.f. 1 ex.g) 0,40N/mm² (4kgf/cm²) Gen 1 × 160kW 3 × 120kW 400V 50Hz a.c. Fuel 347,5t (d.o & hvf) 13,75
6829903 EPDN Df Esd Gc Rdr RT	**IRAN SHAHADAT** ex Arya Shad-80 ex Irma Delmas-73 **Iran National Shipping Lines** Bandar Abbas Iran	**10 171** 5 464 14 059	BV	**1969** Ch. Nav. de La Ciotat—La Ciotat (224) 161,07 21,14 9,068 146,97 21,01 12,02 P 15,6 B 26,0 F 17,4 2 dks	**M General Cargo** CSD Ref 5 Ho 19,2 22,1 21,4 20,7 ER 22,4 B.17 923 In.302 L.382 5 Ha (stl) (10,9 × 6,9) (13,5 13,5 13,5 × 7,9) ER (11,5 × 7,9) 16W Cr 2(3) Der 1(70) 16(15)	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Sulz Cie. de Const. Mec. Sulzer (CCM Sulzer) Mar Gen 2 × 450kW 1 × 200kW 440V 60Hz a.c. Fuel (hvf) 20,75
7602754 EQDK 415 Df Esd Gc Rdr RT	**IRAN SHAHEED** ex Arya Marmar-80 **Iran National Shipping Lines** Bandar Abbas Iran	**3 506** 1 811 4 660	BV	**1976** Santierul Naval Braila—Braila (1165) 106,13 14,86 7,041 93,48 14,80 8,49 P 27,8 F 12,8 2 dks	**M General Cargo** CSD 3 Ho 18,8 20,8 21,4 ER G.6 371 B.5 845 3 Ha (stl) (11,3 × 8,0) (14,7 14,7 × 9,7) ER 6W Der 1(15) 6(3-5)	Oil 2SA 6Cy. 440 × 760 2 238kW (3 000bhp) Sul Jugoturbina Karlo Gen 2 × 200kW 1 × 125kW 380V 50Hz a.c. Fuel 376,0t 15,5
7360772 EQDE Df Esd Gc Pfd Rdr RT	**IRAN SOKAN** ex Arya Navid-80 **Iran National Shipping Lines** Bandar Abbas Iran	**10 205** 6 745 16 528	✠100A1 CS 8/80 strengthened for heavy cargoes ✠LMC EL Bt 2$\frac{5}{16}$"U2 FN 4629	**1975**-8 A.G. "Weser" Seebeckwerft —Bremerhaven (981) 149,79(BB) 21,14 9,259 139,25 20,99 12,25 F 12,2 2 dks rf nil 7BH WB5249T incl. No. 3 hold 3003T	**M General Cargo** 5 Ho 18,9 17,9 16,9 24,3 18,9 ER 5 TwD ER G.22 304 B.20 406 TEU 240 C.Ho 180/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,5 12,5 17,2 12,6 × 10,2) ER 2W Cr 2(20) 4(12,5)	Vee Oil 4SA 16Cy. 400 × 540 reductio geared 6 483kW (8 690bhp) Masch. Augsburg-Nuernberg (MAN) Augsb AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 0,79N/mm² (8kgf/cm²) Gen 3 × 530kW 450V 60Hz a.c. 16,5
7606358 EPDM	**IRAN TAREEGHAT** ex Arya Baz-80 ex Kometa S-26 **Iran National Shipping Lines** Bandar Abbas Iran	**136** 87 —	GL	**1969** Feodosiya Shipyard—Feodosiya (S-26) 35,21 9,56 30,00 6,00 1,78 1 dk	**Aluminium Alloy TM Hydrofoil** **Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Lenin Gen 1 × 5,5kW 2 × 1kW 24V d.c.
7602742 EQDL 389 Df Esd Gc Rdr RT	**IRAN TOWHEED** ex Arya Noosh-80 **Iran National Shipping Lines** Bandar Abbas Iran	**3 506** 1 811 4 660	BV	**1976** Santierul Naval Braila—Braila (1164) 106,13 14,86 7,041 93,48 14,80 8,49 P 27,8 F 12,8 2 dks	**M General Cargo** CSD 3 Ho 18,8 20,8 21,4 ER G.6 371 B.5 845 3 Ha (stl) (11,3 × 8,0) (14,7 14,7 × 9,7) ER 6W Der 1(15) 6(3-5)	Oil 2SA 6Cy. 400 × 760 2 238kW (3 000bhp) Jugoturbina Kar Gen 2 × 200kW 1 × 125kW 380V 50Hz a.c. Fuel 376,0t 15
7618595 EQGE Df Esd Gc Pfd Rdr RT	**IRAN VAHDAT** ex Arya Keyhan-80 **Iran National Shipping Lines** Bandar Abbas Iran	**14 434** 8 556 19 163	GL	**1977** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1044) 166,61(BB) 24,57 10,521 156,01 24,50 14,51 P 40,6 F 36,0 3 dks rf 152	**M General Cargo** Str. heavy cargoes 4 Ho 18,2 29,4 29,1 25,3 8 TwD ER G.30 229 B.27 747 TEU 366 C.Ho 258/20' C.Dk 108/20' 7 Ha (stl) (13,1 19,9p&s 19,9p&s 19,9p&s × 8,0) ER Cr 4(30) 2(16) 1(10)	Oil 2SA 7Cy. 740 × 1600 10 220kW (13 700bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 670kW 450V 60Hz a.c. Fuel 368,0t (d.o.) 1 880,5t (hvf)-45,5pd

7360760 EQDD Df Esd Gc Pfd Rdr RT	**IRAN VOJDAN** ex Arya Kay-80 Launched as Aristonidas **Iran National Shipping Lines** Bandar Abbas Iran	**10 205** 6 745 16 267	**✠100A1** CS 5/80 strengthened for heavy cargoes **✠LMC** EL Bt 2$\frac{5}{16}$"U2 FN 4629	**1975**-5 A.G. "Weser" Seebeckwerft —Bremerhaven 149,79(BB) 21,14 9,259 139,25 20,99 12,25 F 12,2 2 dks rf nil 7BH WB5249T incl. No. 3 hold 3003T	**M General Cargo** 5 Ho 18,9 17,9 16,9 24,3 18,9 ER 5 TwD ER G.22 304 B.20 406 TEU 240 C.Ho 180/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,5 12,5 17,2 12,6 × 10,2) ER Cr 2(20) 4(12,5)	Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 6 483kW (8 690bhp) MAN Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 530kW 450V 60Hz a.c. Fuel 135,0t (d.o.) 1 067,0t (hvf) 16,5kn
5162671 SYCX 8496 Esd RTv	**IRANDA** **Jollyboat S.A.** Andriana Shipping Co. Ltd. Piraeus Greece	**4 675** 2 547 7 276	**✠100A1** SS 11/78 **✠LMC** EL x 1$\frac{7}{8}$"SQ FN 2901 DELETE CLASS	**1957**-7 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (54) 117,91 16,01 7,284 111,26 15,85 10,22 RQD 65,9 F 11,3 1 dk RW rf 76 NS 7BH WB2126t incl. Topside tanks in holds 382t	**M General Cargo** 4 Ho 18,5 17,1 17,8 17,1 ER 4 Ha (stl) (12,3 × 7,6) (12,0 12,0 12,0 × 9,1) ER	Oil 2SA 4Cy. 560 × 2160 1 753kW (2 350bhp) Doxford Commonwealth Govt. Engine Works Melbourne Gen 3 × 150kW 220V d.c. Fuel (d.o.)
5304152 Df Esd Gc Pfd Rdr RT	**IRANSAAR** ex Saar-77 **Farajollah Skakeri** Abadan Iran	T.Mk **998** 428 —	(GL)	**1961** Rickmers Werft—Bremerhaven (315) 72,85 11,10 4,350 64,22 11,00 7,29 2 dks	**M Factory Fishing** Fish-factory Stern Trawler	Oil 4SA 8Cy. 400 × 580 1 492kW (2 000bhp) Kloeckner Humboldt Deutz Koeln also oil 291kW (390bhp) driving 1 gen. connected to 1 elec. motor for secondary propulsion
7385631 EHAE Df Esd Gc Pfd Rdr RTm/h/v	**IRANZU** **Naviera Artola S.A.** Bilbao Spain	**70 351** 53 560 132 206	**✠100A1** oil tanker **✠LMC** **UMS** EL Ut 3$\frac{9}{16}$"U3 FN 16502	**1976**-10 Astilleros Espanoles S.A. —Factoria de Sestao, Bilbao (202) 276,51 40,06 16,911 265,01 40,01 22,26 F 21,4 1 dk rf nil 7BH WB18725T incl. clean ballast tanks 11502T	**M Tanker** 16 Ta ER L.(oil) 164 091 Cr 2(4) Der 2(13) 2(2)	Oil 2SA 7Cy. 900 × 1800 17 807kW (23 870bhp) B&W Ast. Espanoles S.A. Manises Works, Valencia 2 WTAuxB primary 3,63N/mm^2 (37kgf/cm^2) secondary 1,48N/mm^2 (15kgf/cm^2) hs1649,0 e(ex.g) 1,48N/mm^2 (15kgf/cm^2) ✠ ne(ex.g) 9/79 1,38N/mm^2 (14kgf/cm^2) Gen 1 × 900kW 3 × 452kW 450V 60Hz a.c. Fuel 6 980,0t (hvf)-67,0pd 15kn
7433323 PPLI Df Esd Gc Pfd Rdr RT	**IRAPUA** **Companhia Siderurgica Nacional** Rio de Janeiro Brazil	**11 188** 6 785 15 000	BV	**1978** Industrias Reunidas Caneco S.A.—Rio de Janeiro (210) 147,02 21,24 8,702 136,02 21,21 11,82 1 dk	**M Bulk Carrier** 4 Ho ER G.18 479 4 Ha (stl) (12,9 17,3 17,3 17,3 × 9,9) ER	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 14,5kn
7017428 PPDD Df Esd Gc Rdr RTm/h/v	**IRATI** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**9 722** 5 608 15 620	BV	**1970** Brodogradiliste "3 Maj"—Rijeka (533) 142,53 22,66 7,600 134,02 22,61 10,01 1 dk	**M Tanker** 13 Ta ER L.(oil) 18 774	Oil 2SA 6Cy. 560 × 1000 41 030kW (55 000bhp) Sulzer Brodogradiliste "3 Maj" Rijeka Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 467,5t (d.o.) 13,5kn
7703754 EHNC Df Esd Rdr RT	**IRATI** **Vega de Seoane y Antonio Cominasa** San Sebastian Spain	**697** 363 1 195	BV	**1978** Ast. Luzuriaga S.A.—Pasajes (216) 63,89 3,961 57,03 10,61 4,47 1 dk	**M General Cargo** 1 Ho ER G.1 650 1 Ha (25,0 × 7,5) ER	Oil 4SA 8Cy. 225 × 300 geared to sc. shaft 865kW (1 160bhp) Alpha Cons. Echevarria Spain 13kn
5162700 FWLS 1567 Df Esd Rdr	**IRATY** ex Tinian-61 **Cooperative Maritime Itsasokoa** Bayonne France	**3 393** 2 646 4 625	(BV)	**1945** Dravo Corp.—Pittsburgh, Pa 99,98 15,24 3,810 15,19 2 dks conv —	**TM Factory Ship** Fish-factory 4 Ho	2 Vee Oil 2SA each 12Cy. 215 × 225 1 343kW (1 800bhp) General Motors Corp. Detroit, Mi Fuel (d.o.) 10kn
6619023 DZBI RT	**IRAYA** ex Batanes-69 **Government of The Republic of The Philippines** Manila Philippines	**541** 270 381		**1965** Fukuoka Zosen—Fukuoka ... ... 9,15 3,97 1 dk	**TM General Cargo** 2 Ha (each 4,2 × 3,5) ER Der 3(5)	2 Oil 4SA each 6Cy. 260 × 400 477kW (640bhp) Hanshin Nainenki Kogyo Kobe Fuel 59,0t (d.o.) 10kn
5296329 Df Esd Gc	**IRAZU** ex Rio Paraguacu-76 ex Coastal Archer-56 ex Lebanon-45 **Romen Inc. S.A.** Panama Panama	**3 805** 2 123 6 119	AB	**1945** W. Butler Shipbuilders Inc.—Superior, Wi 103,23 15,27 7,138 97,95 15,24 8,84 P 27,5 B 11,6 2 dks rf nil	**M General Cargo** Ref 4 Ho 13,0 24,0 20,5 ER 9,3 B.6 711 In.255 4 Ha (6,1 12,3 12,3 × 6,1) ER (2,7 × 2,4) 16W	Oil 2SA 6Cy. 545 × 735 1 268kW (1 700bhp) Nordberg Manufacturing Corp. St. Louis, Mo Gen 2 × 250kW 220V d.c. Fuel 990,5t 10kn
7610983 UQJC M-32076 Df Esd Gc Rdr RT	**IRBENSKIY PROLIV** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**13 083** 7 044 11 613	RS	**1976** "61 Kommunar" Shipyard—Nikolayev 172,09(BB) 23,04 8,100 160,00 13,72 2 dks	**M Fish Carrier** Ref Ice strengthened 4 Ho ER In.15 807 4 Ha (stl) (each 6,4 × 4,5) ER 8W Der 8(5)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) B&W Bryansk Eng. Works Bryansk 19kn
6424272 UUJR M-27618 Df Esd Gc Rdr RT	**IRBIT** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**3 556** 1 577 2 538	RS	**1964** Nikolayev Shipyard "Nosenko" —Nikolayev 99,35 14,03 5,522 13,97 7,24	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho In.3 230 3 Ha (each 3,5 × 4,1) 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 driving 4 gen. connected to 1 elec. motor & geared to sc. shaft Kharkov 13,5kn

5162724 UTDB M-17048 Df Esd Gc Rdr RT	**IRBITLES** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**2 731** 1 297 3 624	 RS	**1962** Valmet Oy Pansion Tehdas —Turku/Abo (270) 102,29 14,05 6,001 93,02 14,00 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) Valmet Oy Rautpohjan Tehdas Fuel 35,5t (d.o.) 213,5t (hvf)	B&W Jyvasky 14k
5281049 Df Esd Rdr RTm	**IREEN** ex Irene-78 ex Auguste Schulte-70 ex Polchow-69 **John Helmsing Tramp-Seeschiffahrtsbetrieb G.m.b.H.** Helmsing & Grimm Panama Panama	**1 482** 876 2 430	 GL	**1957** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (400) 82,17 10,88 5,233 75,88 10,81 6,58 1 dk RW rf 76 len 70	**M General Cargo** 1 Ho 52,7 ER G.2 973 B.2 888 2 Ha (stl) (each 19,1 × 5,4) ER Der 4(3-5)	Oil 4SA 6Cy. 385 × 580 783kW (1 050bhp) Maschinenbau Kiel A.G. Gen 1 × 35kW 1 × 20kW 1 × 15kW 230V d.c.	 Kie 12k
5279917 Df Esd RT	**IREMA** ex Plona-73 **Planta de Hielo Cristal Jorge Ejsmond** Maiquetia Venezuela	**647** 219 450	 (PR)	**1956** Stocznia Gdanska Im. Lenina—Gdansk (B10/71) 59,24 9,07 53,85 9,01 4,96 1 dk	**S Fishing** Side Trawler Ref In.371	C 4Cy. (2) 330 & (2) 770 × 730 746kW (1 000ihp) A/S Atlas Maskinfabrik Gen 2 × 20kW 220V d.c. Fuel (o.f.)	 Kobenha 12,5
5022560 SV3713 3742 Df Esd Rdr RTm	**IREMIA** ex Arcturus-69 **D. Papageorgiou & others** Piraeus Greece	**499** 249 751	 HR	**1952** N.V. Scheeps. v.d. Werf—Deest (247) 53,47 8,54 3,588 48,27 8,49 3,97 P 11,9 F 7,4 1 dk	**M General Cargo** 1 Ho 32,3 ER G.994 B.906 2 Ha (each 11,8 × 4,7) ER 2W Der 2(2)	Oil 4SA 6Cy. 305 × 460 291kW (390bhp) Motorenfabriek "De Industrie" Gen 2 × 7kW 220V d.c. Fuel 40,5t (d.o.)	 Alphen a/d 9,5
7410785 OYHO D2358 Df Esd Gc Pfd Rdr RT	**IRENA DAN** **J. Lauritzen A/S** Esbjerg Denmark	**39 366** 28 018 72 374	**✠100A1** strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty (cc) **✠LMC UMS** EL (Pt) 675,0/81,0U3 FN 11049	**1977**-6 Verolme Cork Dockyards Ltd. —Cork (902) 225,66(BB) 32,31 14,345 212,15 32,26 19,82 1 dk rf nil 9BH WB36491T incl. Comb. btm & STs & topside tanks in holds 20550T & No. 4 hold 12600T	**M Bulk Carrier** pt higher tensile steel 7 Ho 20,1 24,1 24,0 24,0 24,0 24,0 24,0 ER G.84 024 B.79 600 7 Ha (14,0 × 17,5) (16,0 16,0 16,0 16,0 16,0 16,0 × 17,4) ER	Oil 2SA 7Cy. 800 × 1600 13 801kW (18 500bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 AuxB (o.f.) 0,69N/mm² (7kgf/cm²) e(ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 578kW 450V 60Hz a.c. Fuel 288,5t (d.o.) 3 433,0t (hvf)	 Kobenha 16
5162750 Esd	**IRENA RAPHAEL** **Mrs. H. Ghys & L. Zonnekein** San Antonio Chile	**139** 39 —		**1936** Beliard, Crighton & Cie. S.A. —Oostende (66) *28,02* 6,53 … … … R	**M Fishing** Side Trawler	Oil 3Cy. 380 × 560 Soc. d'Electricite & de Mec., S.E.M.	 Gent/G
7039488 5MYF 3754 Df Esd Gc Pfd Rdr RT	**IRENE** ex Hexagram-73 Launched as Dimitris L **Irene Navigation Corp.** Monrovia Liberia	**37 115** 27 288 70 247	 AB	**1971** Mitsubishi Heavy Industries Ltd. —Hiroshima (214) 243,49(BB) 32,24 13,609 229,01 32,20 19,51 F 12,5 1 dk rf 25	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 8 Ho ER G.86 677 L.(oil) 87 499 8 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Mitsubishi Heavy Industries Ltd. Gen 3 × 565kW 450V 60Hz a.c. Fuel 3 371,0t (hvf)	 Su Ka
7029732 BNAG 3313 Df Esd Gc Pfd Rdr RT	**IRENE** **Far Eastern Navigation Corp.** Kaohsiung China*	**17 512** 12 601 28 765	 AB	**1970** Taiwan SB. Corp.—Keelung (26) 181,31 25,07 10,275 168,00 25,00 13,80 P 30,8 F 12,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 16,9 21,1 20,1 21,7 21,7 21,7 ER G.38 114 6 Ha (stl) (10,2 12,9 11,7 13,2 13,2 13,2 × 11,9) ER 12W Der 12(5)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 300kW 450V 60Hz a.c. Fuel 2 290,0t	 Su A 15
6525088 DUJE 211686 Df Esd Gc Rdr RT	**IRENE** **Government of The Republic of The Philippines** Manila Philippines	**7 074** 3 641 9 511	 AB	**1966** Hayashikane Zosen—Nagasaki (567) 131,93 18,24 7,608 122,99 18,20 10,01 P 27,2 F 8,9 2 dks rf 76	**M General Cargo** CSD 4 Ho ER G.14 381 B.12 941 4 Ha ER Der 1(60) 8(10) 6(5)	Oil 2SA 8Cy. 500 × 1100 4 588kW (6 150bhp) Hitachi Zosen Fuel 817,0t (hvf)	
5162803 DGQY	**IRENE** **Hinrich Pahl** Hamburg Federal Republic of Germany	**297** 143 495	 GL	**1939** Hugo Peters—Wewelsfleth *43,59* 7,52 2,934 7,47 3,10 RQD 16,5 1 dk R len 51	**M General Cargo** 1 Ho 26,0 G.793 B.750 2 Ha 2W Der 2(1,5)	Oil 4SA 4Cy. 290 × 420 194kW (260bhp) NE 60 Maschinenbau Kiel A.G. Fuel 10,0t	
7042291 JXRH C17590 Df Esd Rdr RTm/h/v	**IRENE** ex Lundoy-79 ex Briland-73 **Arvid Antonsen** Namsos Norway	T.Mk **199** 121 593	 NV	**1971** Elbewerften Boizenburg/Rosslau —Rosslau (416) 49,59 10,11 2,807 44,02 10,06 5,62 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho ER G.1 487 B.1 345 1 Ha (22,5 × 6,1) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 240 × 280 671kW (900bhp) Atlas-MaK Maschinenbau Gen 2 × 30kW 220V 50Hz a.c. Controllable pitch propeller Fuel 54,0t (d.o.)-3,0pd	 11,7
5162815 1748	**IRENE** **Telemachos Mataragas** Piraeus Greece	**150** 112 —		**1942** Country, Builder Unknown 36,48 6,74 … … … 1 dk	**Wood Aux M General Cargo**	Oil 4Cy. 373kW (500bhp) Harland & Wolff Ltd. Fuel (d.o.)	 United Kin
7207786 WYZ3 180 530797	**IRENE & HILDA** **Irene & Hilda Inc.** New Bedford, Ma United States of America	**102** 75 —		**1971** Florida SB. Corp.—Ojus, Fl *21,34* 6,46 3,48	**M Fishing**	Oil 269kW (360bhp) .... Fuel (d.o.)	

7047291 WY5740 518382	**IRENE B II** ex Lady Kimberly-78 ex Sonny V.-76 **Charles F. Burke Jr.** Philadelphia, Pa United States of America	**103** 71 —		**1969** Toche Enterprises Inc.—Ocean Springs, Ms *20,88* 6,74 3,46	**M Fishing**	Oil 276kW (370bhp) .... Fuel (d.o.)
405977 VAV 1766 Esd Pfd dr m/h	**IRENE D** ex Master Nicos-80 **Irene D Shipping Co. S.A.** Piraeus Greece	**6 709** 3 798 — **9 390** 5 714 14 580	✠**100A1** CS 4/79 ✠**LMC** EL dt $2\frac{3}{16}$"SQ FN 4300	**1964**-5 J. Boel et Fils S.A.—Tamise/Temse (1369) 146,92 19,44 8,052/9,208 137,24 19,36 11,97 F 26,9 1 dk & S dk rf 178 Coll BH to S dk 7 to 2nd dk WB3351t incl. DTmf1255t	**M General Cargo** OSD/CSD 8P 5 Ho 16,4 21,9 13,9 8,5DT 21,7 20,1 G.19 415 B.17 435 5 Ha (stl) (9,6 13,8 8,9 × 7,0) ER (12,4 10,8 × 7,0) Der 2(25) 6(10) 6(5) 2(3)	Oil 2SA 6Cy. 680 × 1250 4 924kW (6 600bhp) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 220V d.c. Fuel 118,0t (d.o.) 1 219,5t (hvf) 14kn
7207437 SNJ Df Esd Gc Pfd Rdr RTm/h	**IRENE LEMOS** **Sunlight Shipping Co. S.A.** Piraeus Greece	**113 780** 98 758 253 985	AB	**1972** A.G. "Weser"—Bremen (1337) 347,81(BB) 51,87 19,959 329,22 51,81 25,61 1 dk rf nil	**S Tanker** 11 Ta ER L.(oil) 303 873 HeCls. B	2 S Turb dr geared to sc. shaft 23 872kW (32 000shp) A.G. "Weser" Bremen Gen 1 × 1000kW 1 × 750kW 450V 60Hz a.c. Fuel 10 166,5t (o.f.)-152,5pd 16kn
7730288 WYC2 897 581831	**IRENE MARIA** **Romano Fishing Corp.** New Bedford, Ma United States of America	**145** 101 —		**1977** Bender SB. Co. Inc.—Mobile, Al *22,96* 6,71 3,38 1dk	**M Fishing**	Oil 421kW (565bhp) U.S.A. Fuel (d.o.)
5222495 SV3374 1856 Df	**IRENE P** ex Maria M-69 ex Maria Bourboulis-65 ex Valfredda-60 ex Lago Zual-55 **P. Papaikonomou** Piraeus Greece	**728** 315 793	AB	**1940** Cant. Nav. Franco Tosi S.A.—Taranto 69,53 9,81 3,201 64,80 9,76 4,40 RQD 26,9 F 12,5 1 dk rf 102	**TM General Cargo** Ref. 3 Ho 15,8 19,5 16,4 In.821 3 Ha (6,2 15,2 × 4,8) (4,7 × 3,9) 6W Der 7	2 Oil 4SA each 6Cy. 370 × 600 970kW (1 300bhp) Franco Tosi S.p.A. Legnano Gen 2 × 30kW 220V d.c. Fuel (d.o.)
6614621 SWHZ 6475 Df Esd Gc Rdr RTm/h/v	**IRENE PATERAS** ex Norefjell-77 **Diamondstar Shipping S.A.** Piraeus Greece	**23 864** 14 666 38 356	AB (NV)	**1966** Kieler Howaldtswerke A.G.—Kiel (1140) 202,11 28,55 10,821 192,03 28,50 15,40 F 18,3 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 17,2 26,9 17,9 17,9 17,9 26,9 17,2 ER G.50 815 Ore 23 598 7 Ha (stl) (11,2 × 11,9) (20,9 11,9 11,9 11,9 20,9 11,9 × 14,1) ER	Oil 2SA 6Cy. 850 × 1700 9 400kW (12 600bhp) A/B Gotaverken Goteborg Gen 3 × 350kW 440V 60Hz a.c. Controllable pitch propeller Fuel 3 145,5t (hvf)-44,5pd 16kn
5167310 HO-4149 Df Esd RT	**IRENE S** ex Jaco-77 ex Jacob Teekman-74 **Seawave (Panama) S.A.** Panama Panama	**393** 229 521	BV	**1957** Schpsw. "Friesland" N.V.—Lemmer (212) 48,47 7,98 2,941 44,00 7,93 3,20 1 dk RW	**M General Cargo** G.760 B.713 2 Ha (each 11,5 × 4,3) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 164kW (220bhp) Appingedammer Brons Appingedam Fuel (d.o.) 9,5kn
6622680 SWHC Df Esd Gc Pfd Rdr RTv	**IRENE S. LEMOS** ex Heering Mille-77 ex Ville de Metz-72 **Spalmatori Compania Naviera S.A.** Piraeus Greece	**23 552** 17 265 43 979	BV	**1967** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (251) 200,51 29,06 11,888 187,00 29,01 16,01 1 dk	**M Bulk Carrier** 7 Ho 16,0 22,7 16,0 21,9 16,0 22,7 16,0 ER G.54 478 B.48 700 7 Ha (stl) (10,5 18,5 10,5 18,5 10,5 18,5 10,5 × 12,0) ER Der 2(1)	Oil 2SA 6Cy. 840 × 1800 9 400kW (12 600bhp) B&W Soc. des Forges & At. du Creusot Le Creusot Gen 3 × 400kW 220/440V 60Hz a.c. Fuel 1 976,0t (hvf)-38,5pd 15,5kn
7647326 578062	**IRENE Z** **Nick Zapetis** Miami, Fl United States of America	**416** 279 —		**1940** Norfolk SB. & D.D. Corp.—Norfolk, Va *38,10* 9,15 3,81 1 dk	**M Fishing**	Oil 545kW (730bhp) U.S.A. Fuel (d.o.)
6915269 J4RG 7197 Df Esd Gc Pfd Rdr RT	**IRENES ECSTASY** ex Midas Arrow-79 ex Nagato Maru-71 **Dimico Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**10 258** 6 471 19 274	AB	**1969** Mitsui SB. & Eng. Co. Ltd.—Tamano (857) 155,05(BB) 22,84 9,192 146,01 22,81 12,50 P 26,9 F 10,4 1 dk	**M Bulk Carrier** 4 Ho ER G.22 858 B.21 778 4 Ha (stl) (16,4 18,7 18,7 18,7 × 10,9) ER Der 4(15)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 280kW Fuel 1 337,0t 14,75kn
6807711 J4YJ 7598 Df Esd Gc Rdr RTm/h/v	**IRENES FANTASY** ex Aventicum-80 ex Ivory Neptune-76 ex Jannetta-74 **Chrysolia Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**13 388** 8 332 19 813	NV	**1968** Kaldnes M/V A/S—Tonsberg (177) 165,03 21,37 9,818 158,60 21,34 13,87 P 35,1 F 15,0 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 18,2 19,3 19,3 19,3 19,3 19,3 ER G.26 612 6 Ha (stl) (11,2 × 10,2) (12,9 12,9 12,9 12,9 12,9 × 10,5) ER 12W Der 12(10)	Oil 2SA 6Cy. 750 × 1600 7 982kW (10 700bhp) A/B Gotaverken Goteborg Gen 3 × 336kW 440V 60Hz a.c. Fuel 2 146,0t (d.o & hvf) 16kn
6525765 SXYV 6169 Df Esd Gc Pfd Rdr RT	**IRENES FRIENDSHIP** ex Wakamiyasan Maru-77 **Ampelos Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**8 914** 6 012 15 061	NK	**1965** Fujinagata Zosensho—Osaka (118) 147,02 22,05 8,611 138,03 22,00 11,82 P 28,7 F 13,5 1 dk, pt 2nd dk RW	**M General Cargo** 4 Ho ER G.19 351 B.19 158 8 Ha (stl) (13,7 13,7 × 6,7) (19,5 19,5 19,5 19,5 19,5 19,5 × 8,2) ER 3W Cr 3(15) Der 1(15)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 224kW 445V a.c. Fuel 1 039,5t-29,5pd 15kn

5033521 SVWM 6297 Df Esd Gc Rdr RTm/h/v	**IRENES GRACE** ex Badagry Palm-72 **Pelineon Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	T.Mk **5 048** 2 410 — **6 898** 3 809 —	✠Classed LR until 7/7/79	**1956**-10 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1928) 136,18 17,76 8,249/— 126,50 17,68 10,67 P 8,3 F 24,4 2 dks RW rf nil	**M General Cargo** Ref 2P 5 Ho 15,8 20,7 12,8 9,7DT 17,9 16,4 G.13 584 B.12 549 In.124 4 Ha (12,4 12,5 10,2 7,0 × 6,1) 16W Der 1(75) 2(15) 6(10) 8(5)	Oil 2SA 4Cy. 670 × 2320 3 357kW (4 500bhp) Swan, Hunter & Wigham Richardson Gen 3 × 250kW 220V d.c. Fuel 739,5t
6420953 J4KL 7053 Df Esd Gc Rdr RTm/v	**IRENES IDEAL** ex Strathappin-79 ex Shahristan-75 **Rina Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	T.Mk **6 932** 3 332 10 116 **9 223** 5 143 12 616	**✠100A1** CS 11/79 **✠LMC** EL ft 2¼"SQ FN 4652	**1965**-1 J. Readhead & Sons Ltd.—South Shields (614) 153,40 20,63 7,817/8,865 143,26 20,58 11,89 RAD 13,8 F 33,0 2 dks rf 76 DK fwd 6BH WB2616t incl. DTf886t	**M General Cargo** Ref 5 Ho 19,8 11,8 19,6 26,5 29,7 In.232 4 Ha (stl) (9,6 × 6,7) (18,2comb. 14,4 11,4 × 7,3) Cr 2(7) 2(3) Der 1(180) 4(10)	Oil 2SA 6Cy. 670 × 2100 7 460kW (10 000bhp) Wm. Doxford & Sons (Engineers) Ltd. ✠ NAuxB (o.f.) fitted9/71 0,69N/mm^2 (100lbf/in^2) AuxB (ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 4 × 245kW 440V 60Hz a.c.
6923993 SWXF 7807 Df Esd Gc Pfd Rdr RTm/h	**IRENES LOGIC** ex Clisson-80 ex Velocity-77 ex Andu-74 ex Neptune Aquamarine-74 **Rahi Maritime Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	T.Mk **5 558** 2 790 — **8 544** 4 761 12 883	**100A1** SS 6/78 **LMC** EL Bt $2\frac{5}{16}$"U2 FN 4417 (NV)	**1969** VEB Warnowwerft—Warnemuende (473) 151,11(BB) 20,07 9,016 140,01 20,01 11,54 P 28,7 F 29,0 2 dks rf nil 7BH WB1874T	**M General Cargo** 5 Ho 18,1 17,1 26,3 16,5 20,3 G.17 431 B.15 844 5 Ha (stl) (8,9 × 6,0) (10,6 18,9 9,1 12,8 × 10,9) 12W Der 1(60) 4(10) 8(5) 1(2)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) Dieselmotorenwerk Rostock AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) AuxB (ex.g) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 272kW 1 × 192kW 390V 50Hz a.c. Fuel 1 222,5t (hvf)
5273200 SYZO 102 Df Esd Gc Pfd Rdr RT	**IRENES LYRIC** ex Positano-80 ex Troll-78 ex Seaview-76 ex Pelagos-67 **Vourlidia Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**12 783** 7 600 19 807	AB RI	**1961** Stord Verft A/S—Stord (57) 180,22 21,14 8,938 168,92 21,09 12,22 P 32,0 F 14,1 1 dk RW rf 152 len 66	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER B.21 181 6 Ha ER	Oil 2SA 6Cy. 780 × 1550 6 043kW (8 100bhp) A/S Akers M/V Fuel 1 818,5t
6903383 SXQY 7596 Df Esd Rdr RT	**IRENES MAGIC** ex Anjou-80 **Venetiko Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**8 605** 4 999 12 206	BV	**1968** VEB Warnowwerft—Warnemuende (470) 150,70 20,05 8,859 140,01 19,99 11,51 B 28,1 F 32,0 2 dks	**M General Cargo** Ref 5bth P 6 Ho 17,5 16,0 24,9 14,4 ER 10,5 7,1 G.16 779 B.15 263 In.717 6 Ha (stl) (9,1 × 4,5) (10,5 18,9 9,1 × 10,9) ER (5,9 × 10,9) (3,1 × 3,3) Cr 1(2) Der 1(60) 14(10)	Oil 2SA 9Cy. 700 × 1200 6 080kW (8 150bhp) Dieselmotorenwerk Rostock Gen 3 × 340kW 1 × 240kW 380V 50Hz a.c. Fuel (hvf)
6913182 P3HI 381041 Df Esd Gc Rdr RT	**IRENES MELODY** ex Eastern Beauty-78 **Nipayia Maritime Co. Ltd.** Tsakos Shipping & Trading S.A. Limassol Cyprus	**6 110** 3 874 9 659	NK	**1969** Tohoku Zosen—Shiogama (110) 127,41 19,11 7,246 117,99 19,00 9,56 P 24,1 F 9,8 1 dk	**M General Cargo** 4 Ho ER G.12 299 B.11 792 4 Ha (stl) (14,3 16,5 16,5 15,0 × 8,9) ER Der 4(15)	Oil 2SA 8Cy. 420 × 900 3 282kW (4 400bhp) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 516kW a.c. Fuel 826,0t-18,0pd
6922470 P3NY Df Esd Gc Rdr RT	**IRENES NOSTALGIA** ex Kintai Maru-79 **Silver Pine Maritime Co. Ltd.** Tsakos Shipping & Trading S.A. Limassol Cyprus	**6 083** 4 169 9 673	NK	**1969** Hashihama Zosen—Imabari (253) 127,62 18,32 7,528 119,00 18,29 9,50 P 23,8 F 10,4 1 dk RW	**M General Cargo** 3 Ho ER G.12 924 B.12 479 3 Ha (stl) (16,0 30,7 19,5 × 8,9) ER 12W Der 1(40) 3(15)	Oil 2SA 6Cy. 520 × 1050 4 028kW (5 400bhp) Kobe Hatsudoki Seizosho Gen 2 × 240kW 445V a.c. Fuel 1 288,5t-21,5pd
5341033 SXDH 5843 Df Esd Gc Rdr RTm/v	**IRENES PROGRESS** ex Oppelia Delmas-76 ex Stigmaria-68 **Kardamylia Shipping Co. S.A.** Tsakos Shipping & Trading S.A. Piraeus Greece	**10 183** 5 930 18 634	BV (AB)	**1960** Ch. & At. de Provence—Port de Bouc (305) 164,42 21,06 9,560 154,92 21,01 13,31 P 34,5 F 13,2 1 dk rf 51	**M Bulk Carrier** Str. ore cargoes Mchy.aft 4 Ho 27,9 27,6 27,6 27,6 G.22 348 B.21 138 In.53 8 Ha (stl) (10,5 10,5 10,9 10,9 10,9 10,9 10,0 10,0 × 9,0) 8W Der 8(15) 2(3-5)	Oil 2SA 4Cy. 700 × 1340 exhaust 5 222kW (7 000bhp) Ch. & At. de Provence Gen 3 × 270kW 440V 60Hz a.c. Fuel 1 890,0t (hvf)
6725169 J4VJ 7459 Df Esd Gc Rdr RTm/h/v	**IRENES RHAPSODY** ex Mediolanum-79 ex Hamlet-72 **Diapori Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**29 256** 18 731 52 072	NV	**1967** Barclay, Curle & Co. Ltd.—Whiteinch, Glasgow (2027) 213,37 29,32 12,745 203,16 29,27 17,23 P 31,7 F 11,6 1 dk rf 114	**M Bulk Carrier** Str. heavy cargoes 8 Ho 15,5 21,9 18,2 21,9 18,2 21,9 18,2 21,9 ER G.59 740 8 Ha (stl) (9,7 × 10,3) (12,8 10,6 12,8 10,6 12,8 10,6 12,8 × 10,6) ER	Oil 2SA 6Cy. 840 × 1800 10 295kW (13 800bhp) Harland & Wolff Ltd. Gen 1 × 370kW 2 × 310kW 440V 60Hz a.c. Fuel 3 454,5t (hvf)
7616169 Df Esd Gc Pfd Rdr RT	**IRENES SAPPHIRE** ex Atlantic Emerald-80 ex Montparnasse-80 **Strovili Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**10 153** 6 128 15 166	NK	**1977** Tsuneishi Zosen—Numakuma (363) 144,00 21,24 8,870 136,02 21,21 12,37 P 28,4 F 10,7 1 dk	**M Bulk Carrier** 4 Ho 17,3 26,0 26,0 26,0 ER G.20 448 B.19 534 4 Ha (stl) (10,9 × 9,3) (17,9 17,9 17,9 × 10,9) ER Der 1(150) 4(22)	Oil 2SA 9Cy. 450 × 900 5 893kW (7 900bhp) Mitsui Eng. & SB. Co. Ltd.
6606911 SVGU 6327 Df Esd Gc Rdr RT	**IRENES SEA** ex Werderland-77 ex Wilri-69 ex Hoegh Wilri-69 ex Wilri-67 **Angali Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	T.Mk **1 852** 1 023 — **3 047** 1 848 4 600	GL	**1965** VEB Schiffswerft "Neptun"—Rostock 104,50 14,20 —/6,503 98,89 8,49 P 19,9 RQD 36,9 F 9,8 2 dks	**M General Cargo** 2 Ho ER G.6 582 B.6 038 2 Ha (stl) (22,7 24,7 × 7,4) ER Cr 2(8) Der 1(50) 1(20)	Oil 4SA 8Cy. 520 × 740 2 298kW (3 080bhp) Masch. Augsburg-Nuernberg (MAN)

5206233 J4AP 6758 Df Esd Gc Rdr RTm/v	**IRENES SINCERITY** ex Free Lancer-74 ex Junin-71 ex Lens-69 **Chealsea Maritime Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**12 923** 7 483 25 923	BV	**1959** Forges & Ch. de La Mediterranee —La Seyne (1327) 185,99 23,50 9,748 178,01 23,40 14,00 1 dk RW rf nil	**M Ore/Oil Carrier** 6 Ho 11,9 20,6 20,6 20,6 20,6 20,6 G.22 980 11 Ha (stl) (each 8,6 × 9,9) 4W Der 2(5) 2(2)	Oil 2SA 8Cy. 760 × 1550 7 758kW (10 400bhp) Sulzer Forges & Ch. de la Mediterranee Le Havre Gen 3 × 250kW 220V d.c. Fuel 1 854,5t (hvf) 15kn
6726149 SXSO 5350 Df Esd Gc Pfd Rdr RT	**IRENES SKY** ex Abidjan-77 **Yosonas Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	T.Mk **1 857** 1 019 3 449 **3 046** 1 831 4 600	HR (GL)	**1967** VEB Schiffswerft "Neptun"—Rostock (491) 104,58 5,563/6,554 94,49 14,18 7,70 2 dks	**M General Cargo** Mchy.aft 2 Ho G.6 739 B.6 173 2 Ha (stl) (22,7 24,6 × 7,4) 4W Der 1(50) 1(20) 2(8)	Oil 2SA 8Cy. 450 × 700 2 462kW (3 300bhp) N.V. Werkspoor Amsterdam 13,5kn
6518293 SYJE 4431 Df Esd Gc Pfd Rdr RT	**IRENES SUCCESS** ex Petingo-74 ex Dageid-73 ex Vanessa-70 **Chelsea Maritime Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**22 117** 13 410 38 904	BV (NV)	**1965** A/B Gotaverken—Goteborg (803) 200,31 27,08 11,170 192,39 27,03 15,04 1 dk rf 43	**M Bulk Carrier** 7 Ho ER G.49 753 7 Ha (10,7 16,1 10,7 16,1 10,7 16,1 10,7 × 13,0) ER Cr 5(8)	Oil 2SA 7Cy. 750 × 1600 8 355kW (11 200bhp) A/B Gotaverken Goteborg Gen 3 × 330kW 440V 60Hz a.c. Fuel 2 118,5t (hvf) 15kn
5415731 SVYP 6293 Df Esd Gc Rdr RTm/v	**IRENES TARGET** ex Eldonia Delmas-77 ex Gravisia-69 **Gria Shipping Co. S.A.** Tsakos Shipping & Trading S.A. Piraeus Greece	**10 836** 6 464 19 449	BV (AB)	**1963** Ch. & At. de Provence—Port de Bouc (307) 164,42 21,06 9,862 155,05 21,01 13,31 P 34,5 F 14,1 1 dk RW rf 51 conv Ore Carrier 69	**M Bulk Carrier** 4 Ho 28,3 27,5 27,4 27,5 ER G.23 458 B.19 747 8 Ha (stl) (10,5 10,5 10,5 10,9 10,9 10,9 9,9 9,9 × 8,9) ER 24W Der 8(15)	Oil 2SA 4Cy. 700 × 1340 exhaust980 5 222kW (7 000bhp) Doxford Ch. & At. de Provence Marseille Gen 3 × 400kW 450V 60Hz a.c. Fuel 130,0t (d.o.) 898,0t (hvf) 14,5kn
6824721 SWDV 7769 Df Esd Gc Rdr RTm/h/v	**IRENES ZEAL** ex Leal-80 ex Bel-Hudson-76 Launched as Belveni **Marsina Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**15 542** 9 521 24 730	NV	**1968** Kaldnes M/V A/S—Tonsberg (178) 180,32(BB) 22,92 10,205 167,85 22,86 13,72 P 29,3 F 12,5 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 21,7 20,5 20,8 18,3 18,3 21,7 ER G.29 362 B.27 899 6 Ha (stl) (each 13,1 × 11,5) ER 12W Der 2(13) 10(10)	Oil 2SA 7Cy. 740 × 1600 8 579kW (11 500bhp) B&W A/S Akers M/V Oslo Gen 3 × 384kW 440V 60Hz a.c. Fuel 2 097,0t (hvf) 15,25kn
7007667 SVDT 7782 Df Esd Gc Rdr RTm/h/v	**IRENES ZEST** ex Golden Mistral-80 ex Hoegh Mistral-78 **Kaminaki Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**13 942** 9 704 24 502	NV	**1969** Kaldnes M/V A/S—Tonsberg (183) 180,32(BB) 22,92 10,211 168,59 22,86 13,72 P 38,5 F 16,8 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 22,4 19,6 19,6 19,6 19,6 20,4 ER G.28 940 B.28 320 6 Ha (stl) (each 13,3 × 10,2) 12W Der 12(6-12)	Oil 2SA 6Cy. 760 × 1550 7 833kW (10 500bhp) Sulzer Bros. Ltd. Winterthur Gen 2 × 666kW 60Hz a.c. Controllable pitch propeller Fuel 185,0t (d.o.) 1 908,0t (hvf)-36,0pd 16,5kn
7104386 GOUV 341450 Df Esd Gc Pfd Rdr RTm/h/v	**IRFON** **Orient Steam Navigation Co. Ltd.** P&O Bulk Shipping Division London United Kingdom	**82 206** 61 481 152 509	**✠100A1** SS 5/79 moored oil storage barge **✠LMC** **(UMS)** EL X† $3\frac{13}{16}$"U3 FN 18450	**1971**-11 Howaldtswerke-Deutsche Werft —Kiel (11) 288,50(BB) 43,49 17,508 275,01 43,39 23,70 F 22,0 1 dk rf nil DK fwd NS 9BH WB52835t incl. Comb. top btm. & side tanks in holds 45496t	**S Ore/Bulk/Oil Carrier** pt higher tensile steel 9 Ho/Ta 18,9 28,8 21,5 21,5 21,5 21,5 21,5 28,8 18,9 ER G.169 265 L.(oil) 168 948 HeCls. BC 1 Ha (stl) (12,5 × 17,0) 10 Ha (stl) (each 12,5 × 20,7) ER Cr 1(3) Der 2(10)	2 S Turb dr geared to sc. shaft 17 904kW (24 000shp) A.E.G. West Berlin 2 WTB 7,16N/mm^2 (73kgf/cm^2) Spt 515°C 6,97N/mm^2 (71kgf/cm^2) hs933,7 sg 1,28N/mm^2 (13kgf/cm^2) Gen 2 × 800kW 450V 60Hz a.c. Fuel 7 351,0t (o.f.)-129,0pd 15,75kn
7050925 EFXH 9128 Df Esd Rdr RT	**IRIA** **Maritima del Berbes S.A.** Vigo Spain	**228** 91 161	BV	**1971** Construcciones Navales P. Freire S.A. —Vigo (65) 36,94 7,29 31,58 7,24 3,92 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 210 × 300 597kW (800bhp) Naval-Stork-Werkspoor S.A. Cadiz 11,5kn
5229443 JIMM 83659	**IRIE MARU No. 8** ex Nippo Maru No. 11 ex Matsushima Maru No. 2-70 **Teruo Nishiguchi** Iyo, Japan Ehime Pref.	**181** 87 320		**1960** Sasaki Zosen K.K.—Kinoe 30,99 7,01 3,201 29,49 6,99 3,38 1 dk	**M General Cargo** 1 Ho ER B.400 1 Ha (12,9 × 5,0) ER	Oil 2SA 3Cy. 290 × 412 239kW (320bhp) Taisho Tekkosho Tokushima Fuel 10,0t (d.o.)-1,5pd 9,5kn
7611779 PLXC Esd Rdr RT	**IRIMAWA** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**751** 392 990	NV	**1977** Hasund, Smie & Sveiseverk —Ulsteinvik (21) 59,92 3,652 54,41 11,41 6,18 2 dks	**M Passenger/General Cargo** 2 Ho ER G.2 048 B.1 710 2 Ha (6,6 × 7,0) (13,0 × 7,7) ER Der 3(3-5)	Oil 4SA 6Cy. 240 × 260 671kW (900bhp) Stork-Werkspoor Diesel B.V. Netherlands 10,5kn
7713345 EHPB Df Esd Gc Pfd Rdr RT	**IRIMO** **Naviera Pasai S.A.** San Sebastian Spain	**695** 475 1 195	**✠100A1** **✠LMC** EL K 357,5/28,0U2 FN 859	**1978**-6 Ast. Luzuriaga S.A.—Pasajes (214) 63,71 10,62 4,049 57,03 10,60 4,47 P 11,3 F 9,8 1 dk rf nil 3BH WB395T	**M General Cargo** 1 Ho 36,7 ER G.1 511 B.1 366 1 Ha (31,2 × 7,6) ER	Oil 4SA 8Cy. 225 × 300 reverse reduction geared to sc. shaft 865kW (1 160bhp) B&W Cons. Echevarria Bermeo Gen 2 × 72kW 1 × 52kW 1 × 12,75kW 380V 50Hz a.c. Fuel-4,0pd 12kn
7368085 PEXL Df Esd Gc Rdr RTv	**IRINA** **Wijnne & Barends B.V.** Delfzijl Netherlands	T.Mk **1 409** 977 2 305	**✠100A1** SS 2/79 Ice Class 3 **✠LMC** EL M $1\frac{1}{4}$"U2 FN 1178	**1974**-4 Scheeps. "Voorwaarts" B.V. —Hoogezand (206) 71,28 11,59 4,966 65,03 11,51 6,61 Ba 8,3 RAD 11,9 F 8,6 1 dk rf nil NS 3BH WB856T incl. STs in hold 336T	**M General Cargo** 1 Ho 46,0 ER G.2 832 1 Ha (stl) (41,9 × 9,3) ER	Vee Oil 2SA 12Cy. 220 × 380 1 119kW (1 500bhp) Appingedammer Brons Appingedam Gen 1 × 15kW 1 × 12kW 220V d.c. Fuel 112,0t (d.o.) 12kn

5354913 SWGD 3513 Df Esd Gc Pfd Rdr RTm/v	**IRINI** ex Temple Main-69 **Compania Naviera Santa Irene S.A.** Piraeus Greece	T.Mk **5 400** 2 784 — **7 762** 4 377 10 572	✠**100A1** SS 11/79 ✠**LMC** EL bt 2$\frac{1}{16}$"SQ FN 3802	**1958**-4 Caledon SB. & Eng. Co. Ltd.—Dundee (511) 139,68 17,91 —/8,211 129,55 17,84 11,51 P 10,4 F 28,4 2 dks RW rf 152 6BH to U dk 1 to 2nd dk WB2452t incl. Tunnel tanks 147t	**M General Cargo** 4 Ho 16,4 34,7comb. 9,1DT 21,3 17,9 G.17 286 B.15 974 5 Ha (stl) 12W Der 1(50) 6(10) 6(5)	Oil 2SA 4Cy. 600 × 2320 2 462kW (3 300bhp) Do Vickers-Armstrongs (Eng.) Ltd. B 2 AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 200kW 220V d.c. Fuel (hvf)
5312446 SV3867 3987 Df Esd RT	**IRINI** ex Santouri-73 ex Santa Margherita-70 **Nik. Diakos & Co.** Piraeus Greece	**500** 328 942	✠LR class withdrawn 9/5/80	**1952**-5 N.V. Bodewes Schps.—Martenshoek (394) 59,75 9,25 3,531 55,28 9,20 3,94 P 12,2 F 10,1 1 dk RW	**M General Cargo** 1 Ho 36,8 ER G.1 110 B.1 048 2W	Oil 4SA 8Cy. 290 × 450 373kW (500bhp) Appingedammer Brons Apping Fuel 63,0t (d.o.)
5385429 SV3872 4801 Df Esd Pfd RTm/h	**IRINI** ex Agia Mavra ex Lisa ex Monte Moro-73 ex Mirfak-71 ex Walenburgh-66 **Charidimos Labathakis** Piraeus Greece	**496** 253 772	(BV) (RI)	**1938** E. J. Smit & Zoon's Schpsw. N.V.—Westerbroek (655) 53,65 8,89 3,785 50,30 8,84 3,94 P & B 29,3 F 7,1 1 dk R	**M General Cargo** 1 Ho 31,0 ER G.1 297 B.1 251 2 Ha (each 11,8 × 4,8) ER 4W Der 1(7) 3(3)	Oil 4SA 6Cy. 370 × 580 429kW (575bhp) Humboldt-Deutzmotoren Koln Gen 1 × 50kW 1 × 9kW 1 × 7kW 110V d.c. Fuel 41,5t (d.o.)
5416694 SV3057 4563 Df Esd RT	**IRINI** ex Mark II-79 ex Markoil-75 ex Minoljo-73 ex Minol 8-72 ex Garifjord-63 ex Thuntank 11-61 **Leonidas & Vassilios Fakanas** Piraeus Greece	**485** 237 737	HR (BV) (DSRK) ✠Classed LR until 7/63	**1955**-10 A/B Norrkoping Varv & Verk.—Norrkoping (152) 57,16 8,95 3,601 51,97 8,89 3,89 P 13,8 F 8,6 1 dk rf 102	**M Tanker** 1 Ho 8 Ta ER L.(oil) 974 HeCls. C 1 Ha Der 1(1,5)	Oil 2SA 5Cy. 290 × 490 448kW (600bhp) Alpha-Diesel A/S Frederi Gen 2 × 30kW 115V d.c. Fuel 39,5t (d.o.)-3,5pd
5162102 SYQO 6878 Df Esd Gc Rdr	**IRINI G. F.** ex Inverbank-78 **Loutra Maritime Corp.** Loutra Shipping & General Enterprises Ltd. Piraeus Greece	T.Mk **6 123** 3 464 10 631 **8 399** 4 902 12 447	✠**100A1** SS 6/80 DTma — vegetable oil or oil FP above 60°C ✠**LMC** EL dt 2$\frac{13}{16}$"SQ FN 4213	**1962**-3 Wm. Doxford & Sons (Shipbuilders) Ltd—Pallion, Sld (848) 148,47 18,98 7,976/8,805 137,50 18,90 11,74 F 12,5 2 dks RW rf 152 Coll BH to U dk 7 to 2nd dk WB3095t incl. DTm a1459t	**M General Cargo** 5 Ho 16,7 19,0 17,9 16,0 25,5 9,4DT G.18 354 B.16 555 6 Ha (8,9 9,9 9,9 3,8 9,9 9,9 × 6,7) 14W Der 1(50) 4(10) 10(5)	Oil 2SA 4Cy. 670 × 2100 4 953kW (6 640bhp) Wm. Doxford & Sons (Engineers) Ltd. Sund 2 AuxB 0,83N/mm² (120lbf/in²) Gen 3 × 250kW 1 × 40kW 220V d Fuel 1 452,0t (hvf)
5129863 SV3067 5496 Df Esd RT	**IRINI K.** ex Ruthensand-75 ex Germania-65 **Costas Emanuel Coufakis U.A.** Piraeus Greece	**424** 219 679	GL	**1956** Schiffswerft C. Luehring—Kirchhammelwarden, Brake (5602) 51,57 8,54 3,309 46,49 8,49 3,46 1 dk RW	**M General Cargo** 2 Ho ER G.1 063 B.1 000 2 Ha (14,6 7,5 × 5,0) ER Der 3(2)	Oil 2SA 7Cy. 225 × 330 224kW (300bhp) Motorenfabriek Darmstadt Dar
5404471 J4PL 7162 Df Esd Gc Rdr RT	**IRINI M.** ex Gerd Maersk-79 **Sourena Delmares Navigation Co. S.A.** Mamitank Shipping Enterprises S.A. Piraeus Greece	**31 638** 21 845 64 651	✠**100A1** M 6/79-12mos oil tanker ✠**LMC** EL xt 3$\frac{3}{8}$"SQ FN 11240	**1963**-9 Kockums M/V A/B—Malmo (461) 236,23 33,30 12,631 227,21 33,23 16,24 P 40,6 B 12,5 F 24,7 1 dk rf 127 11BH WB13348t incl. 10342t in clean ballast tanks DTsf1462t **LAID UP — SURVEYS OVERDUE 7/77**	**S Tanker** 17 Ta ER L.(oil) 74 615	2 S Turb dr geared to sc. shaft 14 920kW (20 000shp) Sta Kockums M/V A/B 2 WTB 4,83N/mm² (700lbf/in²) Spt 460,0°C 4,35N/mm² (630lbf/in hs2342,1 sg 1,14N/mm² (164lbf/in²) Fuel 4 822,0t (o.f.)
5120166 SYKV 5349 Df Esd Gc Pfd Rdr	**IRINI SK** ex Yannis-79 ex Frankrig-75 **Urubu Shipping Corp. S.A.** Allouette Shipping Corp. S.A. Piraeus Greece	T.Mk **3 236** 1 818 5 822 **5 237** 3 115	✠**100A1** SS 12/78 Str. nav. ice ✠**LMC** EL y 1$\frac{1}{8}$"SQ FN 2962 DELETE CLASS	**1956**-10 Rickmers Werft—Bremerhaven (285) 128,73 15,85 6,528/— 117,76 15,80 9,38 P 6,8 F 12,5 2 dks RW rf 102 Coll BH to S dk 5 to 2nd dk WB1120t incl. Tunnel tanks 258t	**M General Cargo** 4 Ho G.10 166 B.9 373 4 Ha (11,1 22,3 9,6 9,6 × 6,8) 10W Der 1(65) 1(30) 4(10) 6(5)	Oil 2SA 6Cy. 700 × 1200 2 984kW (4 000bhp) Bremer Vulkan Veg AuxB 0,98N/mm² (142lbf/in²) e(ex.g) 0,98N/mm² (142lbf/in²) Gen 3 × 150kW 1 × 28kW 230V d
6501458 3EQS 7306-76 Df Esd Gc Pfd Rdr RT	**IRINIO** ex Skaugum-76 **Duchess Shipping Co. Ltd.** Lyra Shipping Ltd. Panama Panama	**42 377** 27 286 78 611	AB (NV)	**1965** Kawasaki Dockyard Co. Ltd.—Kobe (1046) 244,00(BB) 35,87 13,596 232,75 35,79 18,01 P 37,5 F 22,6 1 dk rf 152	**M Tanker** 13 Ta ER L.(oil) 89 266	Oil 2SA 9Cy. 860 × 1600 14 547kW (19 500bhp) Kawasaki Dockyard Co. Ltd. Gen 1 × 500kW 2 × 400kW 445V Fuel 4 572,0t (hvf)
5139442 SZLQ 5206 Df Esd Gc Rdr RTv	**IRIS** ex Christiana Transoceanic-79 ex Hada-74 **Person Investment Inc.** Athenian Tankers Management S.A. Piraeus Greece	**11 556** 6 831 19 278	✠**100A1** SS 6/79 oil tanker ✠**LMC** EL ht 2$\frac{3}{8}$"SQ FN 5440	**1956**-4 Blyth Dry Docks & SB. Co. Ltd.—Blyth (362) 169,58 22,03 9,399 161,09 21,95 11,82 P 32,0 B 11,3 F 21,7 1 dk RW rf 38 16BH WB366t	**M Tanker** 1 Ho 4,8 24 Ta ER L.(oil) 24 085 HeCls. BC Der 3(5) 1(4) 1(1)	Oil 2SA 9Cy. 720 × 1250 4 759kW (6 380bhp) Sulzer Bros. Ltd. Wint 2 AuxB 1,04N/mm² (150lbf/in²) e(ex.g) 1,04N/mm² (150lbf/in²) Gen 2 × 250kW 220V d.c. Fuel 1 359,5t (hvf)
6923345 HOJA 6477-76-B Df Esd Gc Pfd Rdr	**IRIS** ex La Vicomte-79 ex Matunaga Maru-75 **Secam Corp.** Panama Panama	**9 266** 5 955 15 411	NK	**1969** Tsuneishi Zosen—Numakuma (202) 144,76 21,21 8,713 136,02 21,19 11,99 P 26,6 F 9,8 1 dk	**M General Cargo** 4 Ho ER G.19 728 B.19 280 7 Ha (stl) (10,9 × 10,0) (19,6 19,6 19,3 19,3 19,6 19,6 × 7,6) ER 12W Der 4(15)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) Mitsui Eng. & SB. Co. Ltd. Ta Gen 1 × 280kW 445V a.c. Fuel 1 287,5t-25,5pd
7214117 4XMZ MS209 Df Esd Gc Pfd Rdr RT	**IRIS** **Zim Israel Navigation Co. Ltd.** Haifa Israel	**8 243** 3 941 4 174	AB	**1973** Santierul Naval Galatz—Galatz (616) 128,33(BB) 6,579 111,51 20,50 12,60 2 dks rf 203	**TM RoRo Cargo** Vehicles Stern door 1 Ho 46,1 ER 1 Ha (stl) (7,4 × 3,2)	2 Vee Oil 4SA each 14Cy. 400 × 460 10 298kW (13 804bhp) Crossley Premier Engines Ltd. Manch Gen 4 × 600kW 2 Controllable pitch propellers Fuel 1 178,5t

5092943 SXEQ 4544 Df Esd Gc Rdr RT	**IRIS** ex Doris-73 **Iris Shipping Corp.** Piraeus Greece	T.Mk **5 955** 3 584 10 894	**✠100A1** **✠LMC**	SS 12/76 EL ct 2⅛"SQ FN 4146	**1954**-7 Cammell Laird & Co.(Shipbuilders & Engineers Ltd.)—Birkenhead (1243) 143,14 18,80 8,249 134,30 18,72 12,15 F 12,5 2 dks RW Coll BH to U dk 6 to 2nd dk WB3099t incl. DTm1741t	**M General Cargo** 5 Ho 21,2 20,9 18,2 DTp&s 20,7 20,7 G.18 858 B.17 340 5 Ha (10,2 13,4 × 6,7) (13,1 × 8,3) ER (12,5 12,5 × 6,7)	Oil 2SA 6Cy. 720 × 1250 3 133kW (4 200bhp) Sulzer Bros. Ltd. Winterthur 2 db 0,87N/mm² (125lbf/in²) Fuel 221,5t (d.o.) 1 212,0t (hvf) 13kn
7210472 OXAH 5B27 Df Esd Gc Rdr	**IRIS** ex Shuhozan Maru-76 **Irissos Shipping Corp.** Piraeus Greece	**4 999** 3 211 8 526		 NK	**1972** Ujina Zosensho—Hiroshima (518) 115,02 18,45 7,341 107,02 18,42 9,10 P 22,9 F 9,2 1 dk	**M General Cargo** 2 Ho ER G.11 157 B.10 652 2 Ha (stl) (31,3 × 9,6) (32,9 × 9,6) ER Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 200kW 450V a.c. Fuel 743,5t-14,0pd 13kn
5322415 SV3672 Esd Rdr RTm	**IRIS** ex Shell Tagus-77 **Iris Maritime Co. S.A.** Piraeus Greece	**1 000** 477 1 335	**✠100A1** oil tanker **✠LMC**	SS 9/77 EL n FN 991	**1957**-9 Est. Nav. de Viana do Castelo —Viana do Castelo (29) 70,24 11,00 4,128 63,10 10,83 4,88 P 15,9 Trunk 30,5 F 12,8 1 dk rf 127 12BH WB216t	**M Tanker** 6 Ta ER Der 1(1,5)	Oil 2SA 6Cy. 368 × 483 746kW (1 000bhp) Crossley Bros. Ltd. Manchester db 0,69N/mm² (100lbf/in²) Gen 3 × 70kW 110V d.c. Fuel (d.o.) 10kn
7102962 Df Esd Gc Pfd Rdr RT	**IRIS**	**986** 324 1 146		 NK	**1970** Daiko Dkyd Co. Ltd.—Osaka (67) 63,91 11,46 4,979 57,99 11,41 5,29 F 32,7 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 460 × 680 Hanshin Nainenki Kogyo Akashi Gen 2 × 352kW a.c. Fuel 879,0t-13,0pd 13kn
6926153 DGFI Df Esd Gc Rdr RT	**IRIS** ex Tor Baltic-76 ex Iris-76 **Partenreederei m.s. 'Iris'** Reinhard Danz Hamburg Federal Republic of Germany	T.Mk **500** 376 1 395		 GL	**1969** Husumer Schiffsw.—Husum (1239) 76,31 11,94 3,937 68,28 11,92 6,41 2 dks	**M General Cargo** 1 Ho 52,8 ER G.2 842 B.2 643 1 Ha (stl) (43,8 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Kloeckner Humboldt Deutz Koeln 14kn
6602331 LKCQ C17346 Df Esd Gc Rdr RT	**IRIS** ex Helenia-69 **Det Bergenske D/S** Bergen Norway	T.Mk **491** 310 1 229		 NV	**1966** Hatlo Verksted A/S—Ulsteinvik (24) 75,77 10,60 3,747 68,00 10,52 3,81 2 dks rf 51	**M General Cargo** Ref Side door 1 Ho ER G.2 768 B.2 108 In.311 1 Ha (13,7 × 7,0) ER 1W Der 1(5)	Oil 4SA 8Cy. 320 × 450 1 044kW (1 400bhp) Maschinenbau Kiel G.m.b.H. Kiel Gen 2 × 86kW 1 × 32kW 380V 50Hz a.c. Fuel 91,5t (d.o.) 13kn
6421749 ZSPT 350422 Df Esd Pfd RTh	**IRIS** **Irvin & Johnson Ltd.** Cape Town/ South Africa Kaapstad	**340** 96 —	 ✠Classed LR until 9/66		**1965**-2 Hall, Russell & Co. Ltd.—Aberdeen (919) 42,60 8,16 37,65 8,08 4,20 F 7,1 rf 762 BK 152	**M Fishing** Side Trawler 2 Ho 8,8 3,8 5 Ha (0,9 × 1,0) (1,0 × 1,3) (1,6 1,6 × 1,0) (1,5 × 1,5) Cr 1(1)	Oil 2SA 7Cy. 310 × 490 627kW (840bhp) Alpha-Diesel A/S Frederikshavn Gen 1 × 40kW 1 × 25kW 110V d.c. Fuel (d.o.)
7632058 OUVP H722 Esd Pfd Rdr RT	**IRIS** **Leif Kristensen P/R** Esbjerg Denmark	**266** 137 —			**1976** Rantzausminde Badebyggeri —Rantzausminde (1497) 35,69 7,83 3,54	**M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 300 597kW (800bhp) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
5163065 110	**IRIS** **Societe Africaine de Peche Industrielle (S.A.P.I.)** Douala Cameroon	**101** 16 —			**1955** Ch. Nav. de La Pallice—La Rochelle-Pallice 25,99 6,30 22,10 6,28	**M Fishing** Side Trawler 1 Ha (0,9 × 0,9) Der 1(2,5)	Oil 4SA 6Cy. 220 × 320 187kW (250bhp) Sulzer Cie. de Const. Mec., CCM St. Denis Fuel 25,5t (d.o.) 9kn
5002780 DGPA Df Esd Pfd Rdr RT	**IRIS CLAUSEN** ex Adler-67 **Cimbria-Schiffahrts & Handels A.G.** Flensburg Federal Republic of Germany	**357** 155 520		 GL len 70	**1957** Rolandwerft G.m.b.H.—Bremen (868) *51,42* 8,56 3,220 8,54 5,49 P & B 36,6 F 7,7 1 dk	**M Livestock Carrier** 1 Ho 31,4 ER G.1 149 B.1 091 2 Ha (each 8,2 × 3,7) ER Der 1(2)	Oil 4SA 4Cy. 290 × 490 328kW (440bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 45kW 220V d.c. Fuel 41,5t (d.o.) 10,5kn
7608136 JPKG 119304 Df Esd Gc Pfd Rdr RT	**IRIS ISLAND** **Josco K.K.** Tokyo, Japan Tokyo Pref.	**10 672** 7 165 18 831		 NK	**1977** Kurushima Dock Co. Ltd.—Uwajima (952) 146,08 22,92 9,311 137,01 22,86 12,60 P 23,8 F 10,7 1 dk	**M General Cargo** G.23 755 B.22 707 4 Ha (stl) (16,0 × 9,6) (19,2 19,2 19,2 × 11,2) ER Der 4(25)	Oil 2SA 6Cy. 520 × 1050 5 968kW (8 000bhp) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 632kW a.c. 14,5kn
7046338 9VNF 382039 Df Esd Gc Rdr RTv	**IRIS LEONHARDT** ex Kiti Samut-80 ex Ocean Naga **Kommanditgesellschaft IRIS Schiffahrts-Gesellschaft m.b.H. & Co.** Leonhardt & Blumberg Reederei Schiffs-und Versicherungsmakler Singapore Singapore	**3 916** 2 414 5 961		 BV	**1970** Tohoku Zosen—Shiogama (117) 109,40 16,06 6,620 101,81 16,01 8,11 B 20,8 F 10,4 1 dk rf 102	**M General Cargo** 3 Ho 20,6 29,4 24,4 ER G.8 526 B.7 873 3 Ha (stl) (13,8 22,4 16,7 × 7,1) ER 4W Der 1(60) 3(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki K.K. Kobe Gen 3 × 175kW 445V 60Hz a.c. Fuel 546,5t (d.o.) 13kn
7854084 JL2411 99606	**IRIS MARU** **Kochi L.P.G. Tanker K.K.** Kochi, Japan Kochi Pref.	**249** 137 120			**1966** Matsuyama Zosen K.K.—Matsuyama 35,46 2,801 30,00 7,51 3,20 1 dk	**M Liquefied Gas Carrier** LPG L.(gas) 270	Oil 276kW (370bhp) Hanshin Nainenki Kogyo Japan 8,5kn

7331599 JM3723 116926 Rdr	**IRIS MARU** **Jinpo Kaiun K.K.** Osaka, Japan Osaka Pref.	**187** 65 68		**1973** Towa Zosen K.K.—Shimonoseki (448) 30,48 8,82 2,598 27,01 8,79 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
6809745 178427	**IRIS MOANA** **North Shore Ferries Ltd.** Auckland New Zealand	**103** 66 —		**1943** Shipbuilders Ltd.—Auckland *32,83* 5,47 ... ... 1 dk	**Wood TM General Cargo**	2 Oil each 6Cy. 114 × 127 246kW (330bhp) General Motors Corp.
5098909 DILI Df Esd RT	**IRIS-JORG** ex Seestern-65 ex Eilenburg-64 **Karl Meier** Hamburg Federal Republic of Germany	**296** 187 435	 GL	**1956** Werft Nobiskrug—Rendsburg (594) 45,34 8,03 2,604 41,61 8,01 2,93 P 9,5 F 5,8 1 dk RW	**M General Cargo** 1 Ho 25,9 ER G.630 B.596 1 Ha (19,9 × 5,4) ER 2W Der 2(1,25)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Maschinenbau Kiel A.G. Fuel 16,5t
7523063 EIJP 401609 Df Esd Gc Rdr RTv	**IRISH CEDAR** **Irish Shipping Ltd.** Dublin Irish Republic	**17 324** 11 245 27 573	**✠100A1** SS 10/80 strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL Ht 2$\frac{7}{16}$"U3 FN 6470	**1977**-1 Hayashikane Zosen—Shimonoseki (1200) 176,89(BB) 25,07 10,338 165,00 25,01 14,20 P 31,1 F 13,8 1 dk rf nil NS 7BH WB14374T incl. Comb. btm & STs in holds 4026T Topside tanks in holds 3246T No. 3 hold 5881T	**M Bulk Carrier** 5 Ho 18,3 29,7 20,8 29,7 28,9 ER G.36 103 B.35 291 5 Ha (stl) (10,5 × 10,9) (19,2 11,9 19,2 19,2 × 14,0) ER Cr 5(25)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 0,79N/mm² (8kgf/cm²) AuxB (ex.g) 0,79N/mm² (8kgf/cm²) Gen 3 × 570kW 450V 60Hz a.c.
5206776 Esd	**IRISH GREYHOUND** ex Lerchundi Tomas-80 **Starfish Ltd.** Guernsey United Kingdom	**247** 122 —	 BV	**1951** Ast. del Cadagua—Bilbao (24) *37,13* 6,51 3,385 6,48 3,71 1 dk len 60	**M Fishing** Side Trawler 3 Ha (each 1,0 × 0,9)	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) NE 62 Kloeckner Humboldt Deutz
7312294 EIDG 401232 Df Esd Gc Pfd Rdr RT	**IRISH LARCH** **Irish Shipping Ltd.** Dublin Irish Republic	**16 704** 11 361 26 510	**✠100A1** SS 1/78 strengthened for ore cargoes, Nos. 1 & 4 holds may be empty (cc) **✠LMC** **UMS** EL Gt 2$\frac{11}{16}$"U2 FN 6452	**1973**-7 Govan Shipbuilders Ltd.—Govan, Glasgow (132) 175,11(BB) 25,61 9,976 163,38 25,46 14,03 F 13,2 1 dk rf nil NS 7BH WB13681T incl. topside tanks in holds 4276T Comb. btm & STs in Nos. 2, 3 & 5 holds 1640T & No. 3 hold 6027T	**M Bulk Carrier** 5 Ho 19,2 28,5 20,4 27,9 27,9 ER G.38 180 B.32 120 5 Ha (stl) (10,2 19,2 10,9 19,5 19,5 × 12,1) ER Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) J. G. Kincaid & Co. Ltd. 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 512kW 440V 60Hz a.c. Fuel 190,0t (d.o.) 1 586,0t (hvf)
7230513 EIDC 401218 Df Esd Gc Rdr RTv	**IRISH MAPLE** **Irish Shipping Ltd.** Dublin Irish Republic	**16 704** 11 361 26 510	**✠100A1** SS 9/76 strengthened for ore cargoes, Nos. 1 & 4 holds may be empty (cc) **✠LMC** **UMS** EL Gt 2$\frac{11}{16}$"U2 FN 6452	**1973**-3 Govan Shipbuilders Ltd.—Govan, Glasgow (127) 175,11(BB) 25,61 9,976 163,38 25,46 14,03 F 13,2 1 dk NS 7BH WB13681T incl. topside tanks in holds 4276T Comb. btm & STs in Nos. 2, 3 & 5 holds 1640T & No. 3 hold 6027T	**M Bulk Carrier** 5 Ho 19,2 28,5 20,4 27,9 27,9 ER G.38 180 B.32 120 5 Ha (stl) (10,2 19,2 10,9 19,5 19,5 × 12,1) ER Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) J. G. Kincaid & Co. Ltd. 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 512kW 440V 60Hz a.c. Fuel 190,0t (d.o.) 1 586,0t (hvf)
7304508 EIDF 401220 Df Esd Gc Pfd Rdr RTv	**IRISH OAK** **Irish Shipping Ltd.** Dublin Irish Republic	**16 704** 11 361 26 510	**✠100A1** SS 1/77 strengthened for ore cargoes, Nos. 1 & 4 holds may be empty (cc) **✠LMC** **UMS** EL Gt 2$\frac{11}{16}$"U2 FN 6452	**1973**-5 Govan Shipbuilders Ltd.—Govan, Glasgow (131) 175,11(BB) 25,61 165,38 25,46 14,03 F 13,2 1 dk NS 7BH WB13681T incl. topside tanks in holds 4276T Comb. btm & STs in Nos. 2, 3 & 5 holds 1640T & No. 3 hold 6027T	**M Bulk Carrier** 5 Ho 19,2 28,5 20,4 27,9 27,9 ER G.38 105 B.32 057 5 Ha (stl) (10,2 19,2 10,9 19,5 19,5 × 12,1) ER Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) J. G. Kincaid & Co. Ltd. 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 512kW 440V 60Hz a.c. Fuel 1 586,0t (hvf)
7221225 EIDB 401214 Df Esd Gc Pfd Rdr RTv	**IRISH PINE** **Irish Shipping Ltd.** Dublin Irish Republic	**16 704** 11 361 26 510	**✠100A1** SS 2/77 strengthened for ore cargoes, Nos. 1 & 4 holds may be empty (cc) **✠LMC** **UMS** EL Gt 2$\frac{11}{16}$"U2 FN 6452	**1973**-2 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (126) 175,11(BB) 25,61 9,976 163,38 25,46 14,03 F 13,2 1 dk rf nil NS 7BH WB13681T incl. topside tanks in holds 4276T Comb. btm & STs in Nos. 2, 3 & 5 holds 1640T & No. 3 hold 6027T	**M Bulk Carrier** 5 Ho 19,2 28,5 20,4 27,9 27,9 ER G.38 105 B.32 057 5 Ha (stl) (10,2 19,2 11,0 19,5 19,5 × 12,1) ER Cr 5(14,75)	Oil 2SA 6Cy. 740 × 1600 8 504kW (11 400bhp) J. G. Kincaid & Co. Ltd. 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 512kW 440V 60Hz a.c. Fuel 190,0t (d.o.) 1 586,0t (hvf)
7223845 WYZ4 374 533411 RT	**IRISH ROVER** ex Lady of Good Voyage-74 **Peoples' National Bank, Washington, Trustee** Seattle, Wa United States of America	**124** 84 —		**1971** St. Charles Steel Fabricators —Thibodaux, La *20,91* 6,74 3,64 1 dk	**M Fishing**	Oil 250kW (335bhp)
7523051 EIJG 401559 Df Esd Gc Rdr RT	**IRISH ROWAN** **Irish Shipping Ltd.** Dublin Irish Republic	**17 324** 11 245 27 532	**✠100A1** SS 8/80 strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL Ht 2$\frac{7}{16}$"U3 FN 6470	**1976**-10 Hayashikane Zosen—Shimonoseki (1199) 176,89(BB) 25,07 10,338 165,00 25,01 14,20 P 31,1 F 13,8 1 dk rf nil NS 7BH WB14374T incl. Comb. btm & STs in holds 4026T Topside tanks in holds 3246T No.3 hold 5881T	**M Bulk Carrier** 5 Ho 18,3 29,7 20,8 29,7 28,9 ER G.36 103 B.35 291 5 Ha (stl) (10,5 × 10,9) (19,2 11,9 19,2 19,2 × 14,0) ER Cr 5(25)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 0,79N/mm² (8kgf/cm²) AuxB (ex.g) 0,79N/mm² (8kgf/cm²) Gen 3 × 570kW 450V 6Hz a.c.
7107998 H8RC 9291-HK Df Esd Gc Rdr RTv	**IRISH SEA** ex Dimitros Criticos-80 **Yick Fung Shipping & Enterprises Co. Ltd.** Panama Panama	**16 167** 10 753 29 078	**✠100A1** CS 7/76 strengthened for ore cargoes, Nos. 1, 4 & 6 holds may be empty **✠LMC** EL Ft 2$\frac{5}{8}$"U2 FN 6396	**1971**-7 Hakodate Dock Co. Ltd.—Hakodate (530) 180,80(BB) 23,17 10,691 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd NS 9BH WB8937t incl. Comb. btm & side tanks in Nos. 2-6 holds 3643t Topside tanks in Nos. 2-7 holds 3516t	**M Bulk Carrier** 7 Ho 14,8 19,2 22,4 13,5 17,6 20,8 18,9 ER G.37 426 B.32 969 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 370kW 450V 60Hz a.c. Fuel 1 871,5t (hvf)

5206764 Esd	**IRISH SETTER** ex Lerchundi Luis-80 **Starfish Ltd.** Guernsey United Kingdom	**247** 122 —	BV	**1951** Ast. del Cadagua—Bilbao (23) *37,13* 6,51 3,385 6,48 3,71 1 dk len 60	**M Fishing** Side Trawler 3 Ha (each 1,0 × 0,9)	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) NE 62 Kloeckner Humboldt Deutz Koeln 11kn
6811372 GXIX 376917 Df Esd Gc Rdr RTm/h/v	**IRISH WASA** ex Nordic Wasa-77 ex Lisa Brodin-71 **Spanocean Line Ltd.** Salen U.K. Ship Management Ltd. Bristol United Kingdom	**17 272** 10 444 27 738	**✠100A1** SS 8/78 strengthened for ore cargoes, Nos. 2 & 5 holds or Nos. 1, 3 & 5 holds may be empty **✠LMC** EL Gt $2\frac{11}{16}$"U2 FN 6737	**1968**-4 Oresundsvarvet A/B—Landskrona (215) 185,17 24,16 10,237 176,31 24,01 14,20 P 33,3 F 19,2 1 dk rf 25 NS 9BH WB11873t incl. Comb. btm & STs in holds 2755t Topside tanks in holds 3466t	**M Bulk Carrier** 6 Ho 18,1 23,7 23,7 23,7 23,7 15,3 ER G.33 193 B.31 846 6 Ha (stl) (10,4 16,6 16,6 16,6 16,6 10,1 × 10,7) ER 12W Der 12(12)	Oil 2SA 7Cy. 750 × 1600 9 922kW (13 300bhp) A/B Gotaverken Goteborg AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 392kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 656,0t (hvf)-39,5pd 16kn
7621499 GXL 376889 Df Esd Gc Pfd Rdr RT	**IRISHMAN** **United Towing (Drake) Ltd.** Hull United Kingdom	**686** 73 509	**✠100A1** tug Ice Class 3 **✠LMC** EL K 357,5/28,0U2 FN 611	**1978**-3 Cochrane Shipbuilders Ltd.—Selby (103) 42,04 11,64 4,869 36,50 11,00 5,74 B & F 26,3 1 dk rf 610 6BH WB239T incl. DTf96T & DTa72T	**TM Tug**	2 Vee Oil 4SA each 12Cy. 254 × 305 sr geared Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 300kW 1 × 160kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 13kn
7359321 Df Esd Gc Pfd Rdr RT	**IRKUT** **U.S.S.R.** U.S.S.R.	**6 022** — 6 908		**1975** Rauma-Repola Oy—Rauma/Raumo (229) 130,00 7,189 120,00 19,99 9,50 1 dk	**M Tanker** Replenishment 27 Ta ER	Oil 2SA 6Cy. 740 × 1600 4 476kW (6 000bhp) B&W Russkiy-Diesel Works Leningrad 16kn
6806901 UOAF M-29774 Df Esd Gc Pfd Rdr RT	**IRKUTSK** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 572** 2 725 — **8 521** 4 583 12 530	RS	**1968** VEB Warnowwerft—Warnemuende (301) 151,44 20,35 7,290/8,802 140,01 20,30 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 G.19 129 B.17 168 5 Ha (stl) (10,0 × 9,9) (12,1 12,1 12,1 × 11,7) ER (10,0 × 12,1) Cr 8(5)	Oil 2SA 8Cy. 700 × 1200 7 162kW (9 600bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Fuel 370,0t (d.o.) 1 183,5t (hvf) 17,75kn
5163326 UTWP M-25008 Df Esd Gc Rdr RT	**IRKUTSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**5 217** 2 524 5 865	RS	**1962** Baltic SB. & Eng. Works—Leningrad 130,89 16,82 7,494 118,01 16,77 9,53 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 5 Ho ER In.5 630 5 Ha (5,0 5,0 5,0 5,0 × 5,0) (4,1 × 4,2) ER 10W Der 10(3)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 4 gen. each 1 250kW d.c. connected to 1 elec. motor of 4 700kW (6 300shp) & sc. shaft NE made68 U.S.S.R. Gen 3 × 300kW 230V 50Hz a.c. 17,5kn
7119331 EWAU M-12363 Df Esd Rdr RT	**IRKUTSK** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**570** 215 312	RS	**1971** ..............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
6859166 UNYK M-5796	**IRKUTSK** **U.S.S.R.** Astrakhan U.S.S.R.	**100** 40 59		**1963** ..............U.S.S.R. 27,28 5,64 1,950 2,49 1 dk	**M Fishing** Ref 2 Ho In.66 1 Ha (2,7 × 1,7)	Oil 4SA 6Cy. 175 × 240 East Germany Fuel (d.o.) 9kn
5163340 UYOF M-17046 Df Esd Gc Rdr RT	**IRKUTSKLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 730** 1 295 3 715	RS	**1961** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (212) 102,29 14,03 5,909 93,15 14,00 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 2(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 35,5t (d.o.) 213,5t (hvf) 14kn
6408620 OYPA Df Esd Gc Pfd Rdr RT	**IRLA LUPE** ex Irland-79 **Hans Petersen** Arosund Denmark	**1 399** 734 2 022	**✠100A1** SS 2/77 oil tanker (cc) all cargo tanks except No. 1 tank (p&s), Nos. 1, 2, 3 & 4 centre tanks & Nos. 2 & 3 side tanks (p&s) SG up to 1.2, No. 4 side tanks (p&s) SG up to 1.4 Ice Class 1 **✠LMC** EL p $1\frac{7}{16}$"SQ FN 1293	**1964**-7 Helsingborgs Varfs A/B —Helsingborg (94) 79,66 12,55 4,609 73,00 12,50 5,21 P 22,0 F 16,2 1 dk rf 102 9BH WB144t incl. DTf61t	**M Tanker** Oil Chemical 12 Ta ER L.2 629	Oil 4SA 7Cy. 400 × 600 with flexible coupling 1 395kW (1 870bhp) Masch. Augsburg-Nuernberg (MAN) Hamburg 2 wtdb 1,38N/mm^2 (200lbf/in^2) Controllable pitch propeller Fuel 211,5t-7,0pd 12kn
5163388 EAAS 25	**IRMA CAMBEIRO** **Ramiro Cameiro Cernadas** Corcubion Spain	**121** 72 —		**1959** Francisco Montes Lopez—Outes 25,23 6,51	**Wood M General Cargo**	Oil 4Cy. 225 × 325 134kW (180bhp) 8kn
7202059 WY9600 526925	**IRMA CLAIRE** **Hales Shrimp Co. Inc.** Galveston, Tx United States of America	**115** 78 —		**1970** Capell Marine Inc.—Freeport, Tx *21,43* 6,74 3,51	**M Fishing**	Oil 246kW (330bhp) .... Fuel (d.o.)

7526716 FNIM Df Esd Gc Pfd Rdr RT	**IRMA DELMAS** **Societe Navale Chargeurs** **Delmas Vieljeux (S.N.C.D.V.)** La Rochelle France	**20 594** 12 310 24 946	 BV	**1978** Chantiers de L'Atlantique—St. Nazaire (S26) 189,19(BB) 27,08 11,421 173,31 27,01 16,21 F 26,0 1 dk rf nil	**M Container Ship** Fixed-guides 6 Ho 15,3 26,7 25,9 25,9 9,8 ER 16,0 HeCls. B TEU 921 C.Ho 505/20' C.Dk 416/20' incl. 60 ref C. 5 Ha (stl) ER 10 Wing Ha (stl) ER Cr 6(25)	2 Vee Oil 4SA each 10Cy. 570 × 620 reduction geared to sc. shaft 19 844kW (26 600bhp) Pielst Alsthom-Atlantique St. Naz Gen 3 × 800kW 380V 1 × 100kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 312,0t (d.o.) 1 208,0t (hvf)-61,0pd 20
6504084 DAPI Df Esd Rdr RTm/v	**IRMA GRAEBE** **Reederei Gunter Graebe** Hamburg Federal Republic of Germany	**499** 307 1 080	 GL	**1964** Hugo Peters—Wewelsfleth (525) 64,83 10,01 3,734 57,00 9,96 3,87 P & B 36,3 F 7,4 1 dk RW	**M General Cargo** G.1 790 B.1 630 1 Ha (stl) (9,6 × 5,4) 1 Ha (w) (20,4comb. × 6,0) ER Der 3(2-3)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Maschinenbau Kiel G.m.b.H. K Gen 3 × 9,5kW 230V 50Hz a.c. Fuel (d.o.) 11
6114475 IBFT 844 Rdr RT	**IRMA M.** ex Fertilia-79 **San Gavino S.p.A. di Navigazione** Genova Italy	**1 598** 924 2 553	 RI	**1956** Cant. Nav. Breda S.p.A.—Venezia (195) 84,28 11,56 5,300 78,34 11,51 6,10 P 5,8 B 15,6 F 8,3 1 dk RW	**M General Cargo** 4 Ho G.3 244 B.2 943 8W Der 2(10) 8(3)	Oil 2SA 6Cy. 460 × 800 951kW (1 275bhp) Franco Tosi S.p.A. Legn Fuel 87,5t 11,5
7516474 PPJY Df Esd Gc Rdr RT	**IRMANSUR** **Navegacao Mansur Ltda.** Rio de Janeiro Brazil	**3 232** 2 181 5 200	 BV	**1976** Est. EBIN/So S.A.—Niteroi (91) 86,16 15,63 7,201 80,02 15,60 9,02 2 dks	**M General Cargo** 3 Ho ER G.6 600 3 Ha (stl) (8,7 × 6,8) (15,4 15,4 × 11,2) ER Der 4(12) 1(5)	Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 2 238kW (3 000bhp) Piels Ishikawajima do Brasil Rio de Jan 14
5420528 THXU 4053 Df Esd RT	**IROISE** **France-Langouste S.A.** Douarnenez France	**333** 170 —	 (BV)	**1963** Ch. Nav. de Cornouaille—Douarnenez *33,72* 8,39 8,34 5,06 1 dk	**Wood M Fishing** Side-fishing 5 Ha (0,9 0,6 × 0,8) (1,3 × 1,3) (1,9 × 1,2) (1,3 × 1,3) ER	Oil 2SA 5Cy. 230 × 400 261kW (350bhp) Alpha-Diesel A/S Frederiks Fuel (d.o.)
7222889 VMCA 355247 Df Esd Gc Rdr RTv	**IRON ARNHEM** ex Cape Arnhem-75 **Broken Hill Pty. Co. Ltd.** Melbourne, Victoria Australia	**4 306** 1 962 8 362	 NV	**1973** Adelaide Ship Cons. (a Div. of Adelaide SS Ind. Pty Ltd)—Adl (72) 119,67 19,00 7,163 111,13 18,90 10,98 P 20,2 B 20,2 F 18,0 2 dks rf nil	**M General Cargo** Side door 3 Ho 21,7 27,7 18,5 ER B.11 610 5 Ha (stl) (12,5 × 9,1) (19,8 19,8 13,1 13,1 × 6,7) ER Cr 4(12,5)	Oil 4SA 6Cy. 520 × 550 4 476kW (6 000bhp) M Kawasaki Heavy Ind. Ltd. Ki Gen 3 × 480kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 457,0t (hvf) 15,7
7121360 337375 Df Esd Gc Pfd Rdr RT	**IRON BARON** **Broken Hill Pty. Co. Ltd.** Melbourne, Victoria Australia	T.Mk **5 583** 2 825 8 509 **8 537** 4 885 11 049	 GL	**1972** VEB Schiffswerft "Neptun"—Rostock (385) 146,13 7,754/8,903 134,80 19,41 11,31 2 dks	**M General Cargo** CSD Ref 1 Ho 33,8 ER	Oil 2SA 9Cy. 600 × 1050 6 714kW (9 000bhp) M Masch. Halberstadt Halbers
6618237 VJBA 317264 Df Esd Gc Pfd Rdr RTv	**IRON BOGONG** ex Bogong-77 **Bulkships Container Pty. Ltd.** Associated Steamships Pty. Ltd. Melbourne, Victoria Australia	**33 262** 19 007 —	**✠100A1** CS 1/77 strengthened for ore cargoes, Nos. 1, 3, 5, 7 & 9 holds may be empty **✠LMC** EL v† $3\frac{3}{16}$"SQ FN 10243	**1967**-1 Whyalla SB. & Eng. Works—Whyalla (43) 226,02(BB) 31,78 12,421 210,32 31,70 17,00 P 24,7 F 17,7 1 dk rf nil NS 11BH WB17065t incl. Comb. btm & side tanks in holds 15172t	**S Bulk Carrier** 9 Ho 17,8 21,0 16,7 16,7 16,7 16,7 16,7 20,1 13,4 ER G.47 575 B.4 576 9 Ha (stl) (12,1 15,2 12,1 12,1 12,1 12,1 12,1 15,2 8,8 × 13,7) ER Cr 2(3)	2 S Turb dr geared to sc. shaft 12 309kW (16 500shp) General Electric Co. Lynn 2 WTB 7,59N/mm^2 (1100lbf/in^2) Spt 512,8°C 7,45N/mm^2 (1080lbf/in hs1496,7 Gen 2 × 600kW 415V 50Hz a.c. Fuel 4 125,0t (o.f.)
7380461 ZEOQ 356569 Df Esd Gc Pfd Rdr RTm/h/v	**IRON CAPRICORN** Launched as Bergnes **Capricornia Pacific Co. Ltd.** Broken Hill Pty. Co. Ltd. Hong Kong Hong Kong (British)	**20 570** 12 187 35 302	**✠100A1** SS 3/79 strengthened for heavy cargoes **✠LMC** **UMS** EL I† $2\frac{7}{8}$"U2 FN 7153	**1975**-2 Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (332) 177,02(BB) 27,84 11,151 167,01 27,81 15,02 P 31,7 F 15,3 2 dks rf 102 NS 7BH WB16911T incl. Comb. btm & STs in holds 6362T Topside tanks in Nos. 1-3 holds 2007T & No. 4 hold 5935T	**M Bulk Carrier** 6 Ho 18,9 20,1 22,4 17,6 22,4 21,5 ER G.40 389 B.38 773 6 Ha (stl) (9,8 × 11,2) (11,2 12,8 9,6 12,8 12,8 × 14,4) ER Cr 6(15)	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) S Sumitomo Heavy Ind. Ltd. Tamas AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,03N/mm^2 (10,5kgf/cm^2) Gen 3 × 480kW 450V 60Hz a.c. Fuel 2 299,5t (hvf) 16,5
7393535 VKIC 374846 Df Esd Gc Pfd Rdr RT	**IRON CARPENTARIA** **Broken Hill Pty. Co. Ltd.** Melbourne, Victoria Australia	**25 854** 16 328 45 432	**✠100A1** strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty, tar cargoes s.g. up to 1.178 in No. 4 topside tanks **✠LMC** **UMS** EL L† 632,5/70,0U3 FN 8578	**1977**-12 Whyalla SB. & Eng. Works—Whyalla (63) 202,72(BB) 27,56 12,516 192,67 27,50 17,02 P 18,0 F 16,5 1 dk rf nil 9BH WB27707t incl. Comb. top, btm & STs in No. 1, 2, 3 & 4 holds 8160t Comb. btm & STs in Nos. 5 & 6 holds 2796t No. 4 hold 7406t No. 6 hold 7360t	**GT Bulk Carrier** 7 Ho 20,9 20,2 20,2 20,2 20,2 20,2 19,5 ER 7 Ha (stl) (11,4 12,9 12,9 12,9 12,9 12,9 12,9 × 11,4) ER	1 Gas Turb tr geared to sc. shaft 8 540 (11 450shp) General Electric Co. Schenectad Gen 2 × 600kW 1 × 544kW 415V 50Hz a.c. Controllable pitch propeller Fuel 1 543,5t (hvf)
7515614 WYT8 445 552647 RT	**IRON CLOUD** **Lafitte Trawlers Inc.** New Orleans, La United States of America	**135** 92 —		**1973** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 16Cy. 146 × 146 317kW (425bhp) General Motors Corp., Detroit Diesel Allison Div.

7302990 ZEKV 356551 Df Esd Gc Rdr RT	**IRON CUMBERLAND** ex World Achilles-74 **County Shipping Co. Ltd.** Broken Hill Pty. Co. Ltd. Hong Kong Hong Kong (British)	**21 384** 13 977 36 978	✠**100A1** SS 4/78 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL it $2\frac{7}{8}$"U2 FN 7793	**1973**-4 Hellenic Shipyards—Skaramanga (1081) 196,25(BB) 26,57 11,361 186,09 26,51 15,37 P 32,4 F 14,4 1 dk rf nil NS 9BH WB9250t incl. Comb. btm & STs in holds 3126t Topside tanks in holds 4995t	**M Bulk Carrier** 7 Ho 20,5 20,8 20,3 20,3 20,3 20,3 21,1 ER G.46 589 B.44 292 7 Ha (stl) (12,1 13,0 13,0 13,0 13,0 13,0 12,1 × 12,3) ER Cr 6(10)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer H. Cegielski Poznan AuxB (Comp) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 370kW 450V 60Hz a.c. Fuel 218,5t (d.o.) 2 144,0t (hvf) 15kn
7393547 VJC 374928 Df Esd Gc Pfd Rdr RT	**IRON CURTIS** **Broken Hill Pty. Co. Ltd.** Melbourne, Victoria Australia	**25 850** 16 329 45 428	✠**100A1** strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty, tar cargoes SG up to 1.178 in No. 4 topside tanks ✠**LMC** **UMS** EL Lt 632,5/70,0U3 FN 8578	**1978**-12 Whyalla SB. & Eng. Works —Whyalla (64) 202,72(BB) 27,56 12,510 192,67 27,50 17,02 P 18,0 F 16,5 1 dk rf nil DK in way of Nos. 2-7 holds 9BH WB27834T incl. Comb. top & btm & side tanks in Nos. 1-4 holds 10243T Comb. btm & side tanks in Nos. 5 & 6 holds 2811T No. 4 hold 7390T No. 6 hold 7390T	**GT Bulk Carrier** 7 Ho 20,9 20,0 20,0 20,0 20,0 20,0 19,5 ER G.39 712 7 Ha ER	1 Gas Turb 8542kw (11450shp) tr geared to sc. shaft General Electric Co. Schenectady, NY Gen 2 × 600kW 1 × 544kW 415V 50Hz a.c. Controllable pitch propeller
7328217 VJID 355469 Df Esd Gc Pfd Rdr RTm/h/v	**IRON DUKE** **Broken Hill Pty. Co. Ltd.** Melbourne, Victoria Australia	**10 584** 4 321 14 941	✠**100A1** CS 3/79 No. 6 hold container cargoes only ✠**LMC** **UMS** EL Gt $2\frac{11}{16}$"U2 FN 7147	**1974**-3 Whyalla SB. & Eng. Works —Whyalla (56) 179,33(BB) 25,05 8,872 168,64 25,00 17,38 Ba 22,9 2 dks rf 381 NS Coll BH to U dk 8 to 2nd dk WB6129T incl. DTf305T STs in Nos. 3, 4, 5 & 6 holds 2545T	**GT RoRo Cargo/Container Ship** Vehicles Fixed-guides Pallets Stern door & quarter ramp(s) 6 Ho 13,0 19,3 19,8 12,8 19,8 13,8 ER G.33 669 B.30 582 Cr 3(35) 1(5)	2 Gas Turb dr geared to sc. shaft 14 174kW (19 000shp) General Electric Co. Schenectady, NY Gen 1 × 1400kW 1 × 612kW 1 × 572kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 2 326,5t 20kn
6900329 GZDH 305467 Df Esd Gc Rdr RT	**IRON ENDEAVOUR** **Nile S.S. Co. Ltd.** Denholm Ship Management Ltd. Newcastle upon Tyne United Kingdom	**40 316** 27 437 70 224	✠**100A1** CS 12/78 strengthened for ore cargoes, Nos. 3, 5 & 7 holds may be empty ((cc)) ✠**LMC** EL Nt 3"U3 FN 12388	**1969**-2 Doxford & Sunderland SB. & Eng. Co. Ltd.—J. L. Thompson, Sld (724) 243,36(BB) 36,66 11,964 230,56 36,58 17,15 F 18,3 1 dk rf 76 NS 10BH WB32624t incl. Comb. btm, side & topside tanks in holds 22708t	**M Bulk Carrier** pt higher tensile steel 8 Ho ER G.84 271 8 Ha (stl) (11,5 × 13,4) (11,5 × 11,2) (13,7 13,7 13,7 13,7 13,7 13,7 × 18,2) ER	Oil 2SA 8Cy. 760 × 2180 14 920kW (20 000bhp) Doxford & Sunderland SB. & Eng. Co. Ltd. Sunderland AuxB (ex.g) & rcv 0,79N/mm^2 (114lbf/in^2) Spt 0,82N/mm^2 (118lbf/in^2) Gen 2 × 1100kW 1 × 750kW 415V 50Hz a.c. Fuel 3 166,0t (hvf) 15kn
7202061 WY3182 291882	**IRON HEAD** ex BSP 1799 **H. A. Daubenspeck** Seattle, Wa United States of America	**296** 201 —		**1944** Spedden SB. Co.—Baltimore, Md *36,46* 9,76 3,353 3,71	**M Fishing**	Oil 522kW (700bhp) .... Fuel (d.o.)
7050561 WY4874 516505	**IRON HORSE** **Continental Shelf Fisheries** Newport, RI United States of America	**131** 89 —		**1968** Bender SB. Co. Inc.—Mobile, Al *22,86* 6,84 3,41 1 dk	**M Fishing**	Oil 261kW (350bhp) .... Fuel (d.o.)
6822058 VJKO 332288 Df Esd Gc Pfd Rdr RTm	**IRON HUNTER** **Broken Hill Pty. Co. Ltd.** Melbourne, Victoria Australia	**34 048** 20 557 55 466	✠**100A1** CS 9/78 strengthened for ore cargoes, Nos. 1, 5 & 9 holds may be empty ✠**LMC** EL vt $3\frac{3}{16}$"U2 FN 10311	**1968**-10 Whyalla SB. & Eng. Works —Whyalla (44) 226,02(BB) 31,78 12,599 211,72 31,70 17,00 P 24,7 F 16,8 1 dk rf nil BK 356 NS 11BH WB24945t incl. Comb. btm & side tanks in Nos. 1-8 holds 21932t	**S Bulk Carrier** 9 Ho 17,8 21,0 16,7 16,7 16,7 16,7 16,7 20,1 13,4 ER B.54 406 9 Ha (stl) (12,1 15,2 12,1 12,1 12,1 12,1 12,1 15,2 8,8 × 13,7) ER Cr 2(3)	WTB 6,90N/mm^2 (1000lbf/in^2) Spt 512,8°C hs1232,6 Gen 1 × 750kW 2 × 600kW 415V 50Hz a.c. Fuel 2 109,5t (o.f.) 15,5kn
7354307 GUBX 363252 Df Esd Gc Rdr RT	**IRON KERRY** ex Star Kerry-75 **Saturn Shipping Co. Ltd.** Rethymnis & Kulukundis Ltd. London United Kingdom	**16 819** 9 715 27 299	✠**100A1** SS 4/79 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL Ft $2\frac{5}{8}$"U2 FN 6304	**1974**-4 Hakodate Dock Co. Ltd.—Hakodate (558) 179,51 22,92 10,688 167,80 22,86 14,71 P 33,0 F 14,1 1 dk rf 102 NS 7BH WB10205T incl. Topside tanks in holds 4610T	**M Bulk Carrier** 5 Ho 23,0 25,6 25,6 25,6 24,7 ER G.32 639 B.32 268 5 Ha (stl) (13,9 × 9,5) (16,0 16,0 16,0 16,0 × 12,0) ER Cr 4(15)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 440kW 450V 60Hz a.c. Fuel 194,0t (d.o.) 1 654,0t (hvf) 15,25kn
7378535 GUBW 363301 Df Esd Gc Rdr RT	**IRON KESTREL** ex Star Kestrel-75 **Surrey Shipping Co. Ltd.** Rethymnis & Kulukundis Ltd. London United Kingdom	**16 819** 9 715 26 843	✠**100A1** SS 5/79 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** EL Ft $2\frac{5}{8}$"U2 FN 6313	**1974**-7 Hakodate Dock Co. Ltd.—Hakodate (559) 179,51 22,92 10,688 167,80 22,86 14,76 P 33,0 F 14,1 1 dk rf 102 NS 7BH WB10205T incl. Topside tanks in holds 4610T	**M Bulk Carrier** 5 Ho 23,0 25,6 25,6 25,6 24,7 ER G.32 639 B.32 268 5 Ha (stl) (13,9 × 9,5) (16,0 16,0 16,0 16,0 × 12,0) ER Cr 4(15)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 440kW 450V 60Hz a.c. Fuel 194,0t (d.o.) 1 654,0t (hvf) 15kn
7323906 WYZ7 779 541413	**IRON LADY** **Lafitte Trawlers Inc.** New Orleans, La United States of America	**134** 91 —		**1972** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 317kW (425bhp) .... Fuel (d.o.)
7323918 WYZ8 084 542120	**IRON MAIDEN** **Joseph Guidry Inc.** New Orleans, La United States of America	**135** 91 —		**1972** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 317kW (425bhp) .... Fuel (d.o.)
7515626 WYT8 413 552076 RT	**IRON MAN** **Lafitte Trawlers Inc.** New Orleans, La United States of America	**135** 92 —		**1973** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 16Cy. 146 × 146 317kW (425bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.A.

5412636 VJTS 315417 Df Esd Gc Rdr RT	**IRON MITTAGONG** ex Mittagong-77 **Bulkships Container Pty. Ltd.** Broken Hill Pty. Co. Ltd. Melbourne, Australia Victoria	**12 580** 5 387 16 765	**✠100A1** CS 12/76 ore carrier Carrying tar products in No. 8 p&s side tanks— FP above 65,5°C. **✠LMC** EL gt $2\frac{7}{16}$"SQ FN 4999	**1963**-4 The Broken Hill Pty. Co. Ltd. —Whyalla (37) 164,37 20,40 155,45 20,27 11,89 P 35,4 F 16,2 1 dk RW rf 102 6BH WB10143t	**M Ore Carrier** 3 Ho 19,5 42,0 42,9 ER G.12 486 5 Ha (stl) (each 15,2 × 9,4) ER Der 4(1)	Oil 2SA 5Cy. 670 × 2320 4 252kW (5 700bhp) Dox Commonwealth Govt. Engine Works Melbou AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 300kW 415V 50Hz a.c. Fuel 726,5t (hvf) 13,2
7305502 VLKG 355462 Df Esd Gc Pfd Rdr RTv	**IRON MONARCH** **Broken Hill Pty. Co. Ltd.** Melbourne, Australia Victoria	**10 584** 4 321 14 941	**✠100A1** CS 8/78 No. 6 hold container cargoes only **✠LMC** **UMS** EL Gt $2\frac{11}{16}$"U2 FN 7147	**1973**-9 Whyalla SB. & Eng. Works —Whyalla (55) 179,33(BB) 25,05 8,865 168,64 25,00 17,38 Ba 22,9 2 dks rf 381 NS Coll BH to U dk 8 to 2nd dk WB6129T incl. DTf305T STs in Nos. 3, 4, 5 & 6 holds 2545T	**GT RoRo Cargo/Container Ship** Vehicles Fixed-guides Pallets Stern door & quarter ramp(s) 6 Ho 13,0 19,4 19,8 12,8 19,8 13,8 ER G.33 669 B.30 582 Cr 3(35) 1(5)	Gas Turb dr geared to sc. shaft 14 174kW (19 000shp) General Electric Co. Schenectady Gen 1 × 1400kW 1 × 610kW 1 × 570kW 1 × 500kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 111,5t 20
5392549 VJTT 337375 Df Esd Gc Rdr RTv	**IRON MYARRA** ex Myarra-80 ex Wollongong-74 **A. F. P. Pty. Ltd.** Broken Hill Pty. Co. Ltd. Melbourne, Australia Victoria	**12 586** 5 388 16 785	**✠100A1** CS 10/76 ore carrier **✠LMC** EL gt $2\frac{7}{16}$"SQ FN 4999	**1962**-5 The Broken Hill Pty. Co. Ltd. —Whyalla (36) 164,37 20,40 9,100 155,45 20,27 11,89 P 35,4 F 16,2 1 dk rf 114 6BH WB10143t	**M Ore Carrier** 3 Ho 19,5 42,0 42,9 ER G.12 120 5 Ha (stl) (each 15,2 × 9,4) ER Cr 4(1)	Oil 2SA 5Cy. 670 × 2320 4 252kW (5 700bhp) Dox Commonwealth Govt. Engine Works Melbo AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 300kW 440V 50Hz a.c. Fuel 782,5t (hvf) 13,2
7802043 VJIS 374940 Df Esd Gc Pfd Rdr RT	**IRON SHORTLAND** **Broken Hill Pty. Co. Ltd.** Melbourne, Australia Victoria	**59 963** 42 002 107 140	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4, & 8 holds may be empty **✠LMC** **UMS** EL Ut 715,0/90,0U3 FN 14688	**1979**-4 Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2715) 249,51(BB) 41,08 15,025 238,01 41,00 20,71 1 dk rf nil 11BH WB4950T incl. Comb. btm & side tanks in holds 17795T Topside tanks in holds 13600 No. 4 hold 14300T	**M Bulk Carrier** 9 Ho 20,8 21,5 21,5 20,8 21,5 20,8 21,5 21,5 20,8 ER G.124 894 9 Ha (stl) (11,9 × 16,0) (11,9 × 19,9) (11,9 11,9 11,9 11,9 11,9 11,9 11,9 × 19,9) ER	Oil 2SA 7Cy. 900 × 1500 17 494kW (23 450bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 1,18N/mm² (12kgf/cm²) Gen 3 × 790kW 420V 50Hz a.c. Fuel 230,0t (d.o.) 2 875,5t (hvf)
6706670 GVWE 309871 Df Esd Gc Pfd Rdr RTm/v	**IRON SIRIUS** ex Chelsea Bridge-73 ex Sigsilver-71 **Nytoncrest Ltd.** Broken Hill Pty. Co. Ltd. London United Kingdom	**57 318** 38 422 109 200	NV	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (671) 250,07(BB) 41,00 14,942 241,00 40,80 20,35 P & B 32,4 F 15,6 1 dk rf nil	**M Bulk Carrier** 2P Str. heavy cargoes 11 Ho 14,2 18,3 12,9 21,5 12,9 21,5 12,9 21,5 12,9 19,4 15,0 ER G.116 101 11 Ha (stl) (10,2 12,2 10,8 12,9 10,8 12,9 10,8 12,9 10,8 12,9 10,8 × 20,4) ER	Oil 2SA 10Cy. 900 × 1550 17 158kW (23 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 620kW 2 × 600kW 450V 60Hz a.c. Fuel 149,5t (d.o.) 4 420,0t (hvf) 14,
7120287 GOMT 337372 Df Esd Gc Pfd Rdr RTm/v	**IRON SOMERSBY** **Ropner Shipping Co. Ltd.** Ropner Management Ltd. Newcastle upon United Kingdom Tyne	**57 250** 40 088 106 490	NV	**1971** Harland & Wolff Ltd.—Belfast (1688) 260,61(BB) 40,70 14,796 251,04 40,64 20,12 F 19,9 1 dk rf 152	**M Bulk Carrier** Str. heavy cargoes 9 Ho 22,6 22,4 21,9 21,9 21,9 21,9 21,9 21,9 21,0 ER G.118 222 1 Ha (stl) (13,0 × 20,1) 8 Ha (stl) (each 13,7 × 20,1) ER	Oil 2SA 9Cy. 840 × 1800 17 307kW (23 200bhp) Harland & Wolff Ltd. Gen 3 × 600kW 440V 60Hz a.c. Fuel 315,0t (d.o.) 3 807,0t (hvf)
7812220 VLBX 374942 Df Esd Gc Pfd Rdr RT	**IRON STURT** **Bulkships Finance Pty. Ltd.** Melbourne, Australia Victoria	**14 947** 7 864 22 093	NV	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2728) 161,93 22,92 10,391 153,07 22,86 13,57 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 680 × 1250 6 043kW (8 100bhp) Ishikawajima Harima Heavy Ind. (I.H.I.)
7022631 ELAA7 6803 Df Esd Gc Pfd Rdr RTv	**IRON TRANSPORTER** ex Lily Prima-80 **Uranus International** **Navigation Ltd.** Monrovia Liberia	**72 368** 64 094 136 253	AB RI	**1971** Italcantieri S.p.A.—Monfalcone (4245) 297,29(BB) 40,85 16,485 279,94 40,77 22,26 P 47,6 F 31,7 1 dk rf nil	**S Ore/Oil Carrier** 10 Ho each 21,1 22 Ta ER L.(oil) 173 633 HeCls. BptC 10 Ha (stl) (17,6 17,6 17,6 17,6 15,4 15,4 17,6 17,6 17,6 17,6 × 13,9) ER Cr 2(10) 1(5) 2(2,5)	2 S Turb dr geared to sc. shaft 20 888kW (28 000shp) Sta Ansaldo Meccanico Nucleare S.p.A. Gen 2 × 900kW 440V 60Hz a.c. Fuel 7 300,0t (d.o.)-120,0pd
7321219 VMCY 355328 Df Esd Gc Rdr RTv	**IRON YORK** ex Cape York-75 **Broken Hill Pty. Co. Ltd.** Melbourne, Australia Victoria	**6 350** 3 790 8 453	NV	**1973** Adelaide Ship Cons. (a Div. of Adelaide SS Ind. Pty Ltd)—Adl (73) 119,69 19,00 7,709 112,78 18,90 10,98 P 20,2 B 20,2 F 18,0 2 dks rf nil	**M General Cargo** Side door 3 Ho 21,7 27,7 19,1 ER 3 Ha (12,5 × 6,1) (19,8 13,1 × 6,7) ER Cr 4(12,5)	Oil 4SA 6Cy. 520 × 550 4 476kW (6 000bhp) Kawasaki Heavy Ind. Ltd. Gen 3 × 600kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 457,0t (hvf)
7049691 WY2938 512865 RT	**IRONSIDE** **Ironside Trawling Corp.** Elizabeth, NJ United States of America	**127** 86 —		**1968** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,76 3,56 1 dk	**M Fishing**	Oil 317kW (425bhp)
6721967 GXVE 305451 Df Rdr RT	**IRONSIDER** **Tyne Tugs Ltd.** Lawson-Batey Tugs Ltd. Newcastle upon United Kingdom Tyne	**156** 0 —	**✠100A1** SS 6/80 tug **✠LMC** EL (b) FN 304	**1967**-9 R. Dunston (Hessle) Ltd.—Hessle (S849) 30,38 8,002/2,972 27,13 7,47 3,74 rf 686 BK 152 3BH WB38t	**M Tug**	Oil 4SA 8Cy. 320 × 450 reverse red geared Kloeckner Humboldt Deutz Gen 2 × 25kW 220V d.c.
5163675 ICIR 332 Df Esd Gc Rdr	**IRPINIA** ex Campana-55 ex Rio Jachal-46 ex Campana-43 **Sicula Oceanica S.A. (SI.O.S.A.)** Palermo Italy	**13 204** 7 755 7 025	AB RI (BV) *Classed BC until 6/38	**1929** Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1302) 163,56 20,43 7,186 155,17 20,32 10,67 P 15,3 B 71,1 F 25,0 3 dks R rf 457	**TM Passenger/General Cargo** Ref 1181bth P 4 Ho 4 Ha 6W Der 6(2)	2 Oil 2SA each 10Cy. 600 × 800 11 190kW (15 000bhp) NE 62 C.R.D. Adriatico Fuel 3 321,5t

523623 sd Gc dr RT	**IRQA** **Public Corporation for Fish Wealth** Aden People's Dem. Rep. of Yemen	**182** 44 102	✠**100A1** fishing vessel ✠**LMC** EL (D) 125,0/19,0U2 FN 263	**1978**-3 Const. Nav. Santodomingo—Vigo (522) 29,88 6,89 25,40 6,81 3,56 P 10,7 F 5,5 1 dk rf 889 BK 127 4BH WB29T	**M Fishing** Side Trawler Seiner Mchy.aft	Oil 4SA 6Cy. 220 × 280 sr geared 448kW (600bhp) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 44kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
333494 P-2944 5892- PEXT dr RT	**IRRAWADDY I** ex Kaiken Maru No. 3-75 **Irrawaddy Flotilla Pte. Ltd.** Panama Panama	**435** 204 656	NK	**1965** Ishikawajima Ship & Chemical Plant Co.—Tokyo (330) 49,43 3,480 44,99 8,01 3,99 P 8,3 F 6,1 1 dk	**M General Cargo** Mchy.aft G.598 1 Ha (20,4 × 5,0) Der 2(5)	Oil 4SA 6Cy. 270 × 400 403kW (540bhp) Kanegafuchi Nainenki Tokyo Fuel 14,0t (d.o.)-2,0pd 9kn
077345 THVH 42670 sd RT	**IRRINTXINA** ex Columbia-69 **Andre Arruti & Luminic Freres** Bayonne France	**258** 125 —	(BV)	**1951** Puget Sound Boat Corp.—Tacoma, Wa *30,70* 8,11 ... ... 1 dk	**Wood M Fishing** Tuna Side-fishing In.250	Vee Oil 4SA 8Cy. 158 × 203 455kW (610bhp) NE 63 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9,5kn
163687 RJA M-17099 Df Esd Gc Rdr RT	**IRSHALES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 730** 1 295 3 715	RS	**1962** Valmet Oy Pansion Tehdas —Turku/Abo (272) 102,29 14,03 5,909 93,02 14,00 7,01 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 2(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 35,5t (d.o.) 213,5t (hvf) 14kn
163704 UWJY M-20401 Esd	**IRTISH** **U.S.S.R.** Vladivostok U.S.S.R.	**1 113** 523 1 275	✠	**1951**-10 A/B Norrkoping Varv & Verk. —Norrkoping (136) 68,48 10,37 3,722 62,26 10,34 4,53 P 18,3 F 9,2 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 858 3W Der 1(1,5) 2(0,5)	Oil 2SA 6Cy. 345 × 560 Nydqvist & Holm A/B Trollhattan 9kn
809850 UOMM M-24560 Df Esd	**IRTISH** **U.S.S.R. -'Kaspryba'** Makhachkala U.S.S.R.	**696** 342 180	RS	**1956** VEB Elbewerft—Boizenburg 57,21 9,10 2,350 53,37 8,97 4,12 1 dk	**TD-E Fishing** Side Trawler Ref 2 Ho ER In.602 2 Ha (each 1,9 × 1,5) ER Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 448kW (600bhp) driving 2 gen. each 200kW connected to elec. motors & sc. shafts Schwermasch. Karl Liebknecht Magdeburg 8,25kn
809862 UKVJ M-24960	**IRTISH** **U.S.S.R.** Baku U.S.S.R.	**663** 330 686		**1942** Ganz & Co. Ltd.—Budapest 59,72 9,00 2,998 8,97 3,54 1 dk	**TM General Cargo** 2 Ho B.988 2 Ha (11,2 9,0 × 5,0) 6W Der 6(1,5)	2 Oil 2SA each 6Cy. 290 × 500 Ganz & Co. Budapest 10kn
424263 USKN M-17111 Df Esd Gc Rdr RT	**IRTISHLES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 872** 1 346 3 715	RS	**1963** Valmet Oy Pansion Tehdas —Turku/Abo (277) 102,29 14,03 5,909 93,02 14,00 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 35,5t (d.o.) 213,5t (hvf) 13,75kn
7002344 EAWU 2188 Esd Gc Rdr RT	**IRUNAKO** ex Iruna-71 **Pesquera Laurak-Bat S.A.** San Sebastian Spain	**478** 192 —	BV	**1969** Ast. Luzuriaga S.A.—Pasajes (115) 49,94 4,319 44,99 9,00 4,70 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 390 × 680 1 156kW (1 550bhp) Naval-Stork-Werkspoor S.A. Cadiz 13kn
7815220 EHQD Df Esd Gc Rdr RTm/h	**IRUZ** **Naviera Alvarez S.A.** Santander Spain	**1 598** 1 138 4 020	✠**100A1** ✠**LMC** **UMS** EL R 440,0/40,0U2 FN 1921	**1978**-9 Astilleros del Atlantico S.A. —Santander (196) 94,01 (BB) 14,74 5,901 84,03 14,65 8,21 P 4,9 F 8,3 2 dks rf nil 4BH WB935T	**M General Cargo** 2 Ho 33,0 31,1 ER G.6 450 B.5 650 TEU 164 C.Ho 84/20′ C.Dk 80/20′ 2 Ha (each 25,9 × 10,7) ER	Vee Oil 4SA 12Cy. 250 × 300 reverse reduction geared to sc. shaft 2 238kW (3 000bhp) Sulzer Ast. Espanoles S.A. Spain Gen 3 × 128kW 380V 50Hz a.c. Fuel-9,0pd 13kn
7122481 GPHY 341755 Df Esd Gc Rdr RTm/h/v	**IRVANA** **J. Marr & Son Ltd.** Fleetwood United Kingdom	**533** 178 —	✠**100A1** SS 1/77 stern trawler ✠**LMC** EL I $\frac{15}{16}$″U2 FN 631	**1972**-3 Grangemouth Dockyard Co. Ltd. —Grangemouth (543) 42,73 9,78 3,912 39,81 9,76 6,10 B 7,4 1 dk, 2nd dk clear of hold rf 686 BK 127 4BH WB83t	**M Fishing** Stern Trawler 1 Ho 9,9 In.351 2 Ha (stl) (each 2,1 × 1,3)	Vee Oil 4SA 12Cy. 254 × 305 sr geared 1 417kW (1 900bhp) Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 1 × 120kW 1 × 100kW 220V d.c. Controllable pitch propeller Fuel 159,5t (d.o.) 12,75kn
5163730 WA6491 215018 Df Gc Rdr RTm/h/v	**IRVIN L. CLYMER** ex John G. Munson-51 ex Carl D. Bradley **United States Steel Corp. - Great Lakes Fleet** New York, NY United States of America	**7 203** 5 557 12 135	AB	**1917** American SB. Co.—Lorain, Oh (718) 168,26 18,34 6,770 163,94 18,29 9,76 1 dk R rf 76	**S Bulk Carrier** Self-unloader 4 Ho 25,6 21,9 21,9 37,4 ER 28 Ha (stl) (each 2,7 × 13,1) ER	2 S Turb dr geared 2 984kW (4 000shp) NE 54 General Electric Co. Lynn, Ma Gen 2 × 350kW 440V 60Hz a.c. Fuel (c)
7343592 VGLN 345430 Df Esd Gc Pfd Rdr RTv	**IRVING ARCTIC** **Kent Line Ltd.** Saint John, N.B. Canada	**23 207** 15 218 38 281	✠**100A1** SS 6/79 oil tanker (cc) Ice Class 1A ✠**LMC** EL I† $2\frac{7}{8}$″U2 FN 7711	**1974**-10 Saint John SB. & D.D. Co. Ltd. —St. John, N.B. (1110) 191,73 27,51 11,246 182,94 27,44 14,71 P 43,3 F 20,5 1 dk rf nil 11BH WB4299T	**M Tanker** 21 Ta ER L.(oil) 46 576 HeCls. BC	Oil 2SA 8Cy. 740 × 1600 12 906kW (17 300bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn 2 AuxB (o.f.) 1,82N/mm² (18,5kgf/cm²) e(ex.g) 1,82N/mm² (18,5kgf/cm²) Gen 3 × 600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 2 733,0t (hvf)-48,0pd 16,5kn

6912437 VC6440 330504 Esd Gc Pfd Rdr RT	**IRVING BEECH** **New Brunswick Publishing Co. Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**294** 36 —	**✠100A1** tug Ice Class 3 **✠LMC**	CS 7/78 EL (d) $1\frac{3}{16}$"U2 FN 372	**1969**-5 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1093) 31,55 9,12 4,242 28,76 8,54 4,40 1 dk 3BH WB51t incl. DTf22t	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 sr geared Caterpillar Tractor Co. Peoria, Illin Gen 2 × 30kW 440V 60Hz a.c. 2 Controllable pitch propellers
6705212 VDYT 326472 Df Esd Gc Pfd Rdr RT	**IRVING BIRCH** **New Brunswick Publishing Co. Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**827** 14 —	**✠100A1** tug Ice Class 1* **✠LMC**	SS 8/79 EL (k) $1\frac{1}{4}$"U2 FN 750	**1967**-3 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1066) 49,18 11,56 5,455 43,79 11,13 6,00 F 28,1 rf 533 4BH WB318t	**M Tug**	Oil 2SA 9Cy. 500 × 700 Nydqvist & Holm A/B Trollha Gen 2 × 250kW 1 × 30kW 450V 60Hz a.c.
6614463 326462	**IRVING DOLPHIN** **J. D. Irving Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**1 126** 1 117 2 134	**✠100A** oil tanker River & Gulf of St. Lawrence, Nova Scotia & New Brunswick coasting service	SS 6/80 EL (n) FN 1136	**1966**-6 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1065) 61,12 15,57 3,014 59,14 15,24 3,97 RFD 4,9 1 dk rf nil 4BH	**Tank Barge**	
7910230 VC9942 369826 Df Esd Gc Pfd Rdr RT	**IRVING ELM** **New Brunswick Publishing Co. Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**427** 84 230	**✠100A1** tug Ice Class 3 **✠LMC**	EL H 302,5/28,5U2 FN 444	**1980**-3 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1131) 35,16 9,61 4,496 31,75 9,15 4,83 F 15,3 1 dk rf 711 6BH WBnil	**TM Tug**	2 Oil 4SA each 8Cy. 240 × 330 geared sc. shafts MaK. Maschinenbau G.m.b.H. Gen 2 × 100kW 460V 60Hz a.c. 2 Controllable pitch propellers
7356496 Df Esd Gc Pfd Rdr RT	**IRVING ESKIMO** **J. D. Irving & others** Kent Line Ltd. Saint John, N.B. Canada	**23 200** 15 200 38 200	**100A1** Class Contemplated	FN 7714	**1980** Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1115) 191,57 27,49 10,672 182,89 27,44 14,74 1 dk	**M Tanker** 21 Ta ER L.(oil) 46 576	Oil 2SA 8Cy. 740 × 1600 12 906kW (17 300bhp) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenha
5028605 186491 RTv	**IRVING HEMLOCK** ex Atherfield-72 **J. D. Irving Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**246** — 417	**✠100A1** tug **✠LMC**	SS 3/78 EL (d) FN 374	**1956**-5 J. I. Thornycroft & Co. Ltd.—Southampton (4163) 34,14 9,02 2,972 30,48 8,23 4,04 RW 4BH	**TM Tug**	2 Oil 2SA each 6Cy. 267 × 343 sr gear Crossley Bros. Ltd. Manche Gen 2 × 40kW 220V 1 × 25kW 225V d.c. Fuel 30,5t (d.o.)
5163819 315897 Esd Rdr RT	**IRVING HICKORY** **Irving Steamships Ltd.** Nassau Bahamas	**614** 327 1 006		AB	**1944** Commercial Iron Works—Portland, Or *50,82* 9,78 4,087 50,65 9,73 4,58 1 dk rf 76	**M Tanker** 8 Ta ER	Oil 4SA 6Cy. 356 × 483 418kW (560bhp) Union Diesel Co. Oakland Fuel 64,0t
6619578 VGSF 326466 Df Esd Gc Rdr RT	**IRVING MAPLE** **Universal Sales Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**487** — —	**✠100A1** tug Ice Class 1 **✠LMC**	ss 11/80 EL (g) $1\frac{1}{8}$"SQ FN 514	**1966**-10 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1063) 38,31 9,86 4,585 34,75 9,45 5,34 RAD 2,8 F 10,4 5BH WB30t	**M Tug**	Oil 2SA 8Cy. 500 × 700 Nydqvist & Holm A/B Trollh Gen 2 × 200kW 450V 60Hz a.c. Controllable pitch propeller
7315777 VC8137 345422 Df Esd Gc Pfd Rdr RT	**IRVING MIAMI** **J. D. Irving Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**912** 143 679		AB	**1973** Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1108) 46,79 11,89 5,487 42,68 11,82 6,48 1 dk	**TM Tug**	2 Oil 2SA each 20Cy. 230 × 254 General Motors Corp. La Grange, Il Fuel (d.o.)
7824259 Df Esd Gc Pfd Rdr RT	**IRVING NORDIC** **Irvingdale Associates** Kent Line Ltd. Saint John, N.B. Canada	**7 600** — 11 800	**100A1** Class Contemplated	FN 3755	**1980** Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1130) 132,26 7,171 126,02 20,52 9,28 1 dk	**M Tanker**	Vee Oil 4SA 8Cy. 450 × 520 5 627kW (7 543bhp) MaK. Maschinenbau G.m.b.H.
5163821 168780	**IRVING OAK** ex Empire Spruce **J. D. Irving Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**143** 6 —	**✠100A1** tug Harbour service **LMC**	SS 11/78 EL (b) FN 265	**1942**-3 R. Dunston Ltd.—Thorne 29,72 6,35 28,05 6,25 3,20 4BH	**M Tug**	Vee Oil 2SA 16Cy. 222 × 267 sr rever geared NE made45 refitted61 General Motors Corp. Clevelan
6401880 CYML 319983 RTm	**IRVING OURS POLAIRE** **J. D. Irving, Kent Line Ltd. & Universal Sales Ltd.** Kent Line Ltd. Saint John, N.B. Canada	**4 944** 2 825 7 036	**✠100A1** oil tanker Ice Class 1 **✠LMC**	SS 12/80 EL x $1\frac{13}{16}$"SQ FN 2714	**1964**-1 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1061) 119,23 15,91 6,884 111,26 15,85 8,54 P 25,0 F 9,8 1 dk rf nil 10BH	**M Tanker** 18 Ta ER L.(oil) 9 703 HeCls. BC	Oil 2SA 9Cy. 500 × 700 3 133kW (4 200bhp) Nydqvist & Holm A/B 2 wtdb 1,04N/mm^2 (150lbf/in^2) ✠ ndb(s) 7/66 1,04N/mm^2 (150lbf/in Gen 2 × 400kW 440V 60Hz a.c. Fuel 334,5t (d.o.)-15,0pd
6515344 VC5410 311394 Esd Gc Rdr RT	**IRVING POPLAR** ex Amherstburg-75 **J. D. Irving Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**195** 69 —	**✠100A1** tug Bay of Fundy coasting service Ice Class 2 **✠LMC**	SS 2/78 EL (c) FN 349	**1966**-3 Erieau SB. & D.D. Co. Ltd.—Erieau, Ont. (108) 28,96 9,38 3,226 26,60 9,15 3,97 rf 610 4BH WB69t	**TM Tug**	2 Vee Oil 4SA each 8Cy. 248 × 267 Davey, Paxman & Co. Ltd. Col Gen 2 × 25kW 230/115V d.c.

5163833 WA6108 242261 f Esd Gc Rdr RT	**IRVING S. OLDS** **United States Steel Corp. - Great Lakes Fleet** New York, NY United States of America	**10 294** 6 404 19 414	AB	**1942** American SB. Co.—Lorain, Oh (825) 194,93 20,48 7,316 189,97 20,43 10,67 F 16,5 1 dk RW rf 76	**S Bulk Carrier** 3 Ho ER G.14 566 18 Ha (stl) (each 3,3 × 13,1) ER	2 S Turb dr geared to sc. shaft 3 282kW (4 400shp) Westinghouse Elec. & Mfg. Co. Philadelphia, Pa Gen 1 × 60kW a.c. Fuel 533,5t (c) 12kn
6504967 322551	**IRVING SHARK** **Universal Sales Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**1 114** 1 105 1 880	✠**100A1** SS 4/79 oil tanker oil FP above 65,5°C. , Nova Scotia & New Brunswick coasting service, & River & Gulf of St. Lawrence service EL (n) 1¼"SQ FN 1136	**1965**-1 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1069) 61,12 15,57 59,14 15,24 3,97 RFD 4,9 1 dk rf nil 3BH	**Tank Barge**	
7010224 331560 Rdr RT	**IRVING TAMARACK** **J. D. Irving Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**86** 9 —	✠**A1** SS 7/78 tug Saint John, N.B. service, limiting line Negro Head—Cape Spencer **LMC** EL (a) FN 179	**1970**-3 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1101) 21,75 6,56 18,65 6,10 3,51 1 dk BK 51 3BH	**M Tug**	Vee Oil 4SA 12Cy. 140 × 165 sr reverse geared Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 15kW 440V 60Hz a.c.
5163857 180388	**IRVING TEAK** ex Aid ex Empire Jenny **J. D. Irving Ltd.** Atlantic Towing Ltd. Saint John, N.B. Canada	**274** — —	✠Classed LR until 23/2/72	**1945**-1 Cochrane & Sons Ltd.—Selby 34,04 8,64 32,01 8,08 3,97 BK 178	**S Tug** Mchy.aft	T 3Cy. 381 635 & 1067 × 686 Amos & Smith Ltd. Hull Fuel (o.f.)
7427324 VC9924 369829 Esd Gc Rdr RTh	**IRVING TEAK** ex Essar-80 **Atlantic Towing Ltd.** Saint John, N.B. Canada	**261** 29 —	AB	**1976** Promet (Pte.) Ltd.—Singapore (71) 31,70 9,15 30,48 9,12 4,42 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz West Germany Gen 2 × 75kW 440V 50Hz a.c. Fuel 177,0t (d.o.) 12kn
5094953 300483 RTv	**IRVING WILLOW** ex Dunnose-80 **Atlantic Towing Ltd.** Saint John, N.B. Canada	**241** 0 —	✠Classed LR until 17/3/72	**1958**-6 J. I. Thornycroft & Co. Ltd. —Southampton (4182) 34,17 9,07 2,972 30,48 8,23 4,04 RW rf 533	**TM Tug**	2 Oil 2SA each 6Cy. 267 × 343 with flexible couplings & sr reverse geared Crossley Bros. Ltd. Manchester Gen 2 × 40kW 1 × 25kW 220V d.c. Fuel 37,5t (d.o.) 12kn
5163895 ZCEH 194854 Df Esd Gc Rdr	**IRVINGWOOD** **Kent Line Ltd.** Hamilton Bermuda (British)	**2 491** 1 640 3 423	✠**100A1** SS 10/78 oil tanker Great Lakes service, also coasting service between places within North & South America including Alaska (not west or north of Cape Spencer), Newfoundland, Labrador & W.Indies **LMC** EL n FN 1549	**1952**-12 G. T. Davie & Sons Ltd.—Lauzon, P.Q. (54) 79,23 13,42 5,811 77,12 13,37 6,71 P 11,9 F 7,1 1 dk new bottom 6/64 conv General Cargo 57 NS 11BH WB97t	**M Tanker** 12 Ta ER L.(oil) 5 117 HeCls. C	Vee Oil 2SA 16Cy. 220 × 265 1 074kW (1 440bhp) E made44 fitted74 General Motors Corp. Cleveland, Oh nwtdb 10/58 0,76N/mm² (110lbf/in²) Fuel 317,0t 10kn
5392379 Df Esd RT	**ISA** ex Wodan Panama Panama	**493** 222 652	(GL)	**1944** Cook, Welton & Gemmell Ltd. —Beverley 49,89 8,44 4,080 45,83 4,55 P 10,4 F 8,0 1 dk R rf 203	**M General Cargo** 1 Ho 24,0 ER G.975 1 Ha (24,0 × 6,0) ER 3W Der 2(2)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) NE 52 Maschinenbau Kiel A.G. Kiel Gen 2 × 1kW 24V d.c. Fuel 35,5t 8,5kn
7214698 PEXO Df Esd Gc Rdr RTv	**ISABEL** **Wijnne & Barends B.V.** Delfzijl Netherlands	T.Mk **1 404** 977 2 305	✠**100A1** SS 4/77 Ice Class 3 ✠**LMC** EL M 1¼"U2 FN 1181	**1972**-6 Scheeps. "Voorwaarts" —Martenshoek (205) 71,28 11,59 4,966 65,16 11,51 6,61 RAD 11,9 F 8,6 1 dk rf nil NS 3BH WB843t incl. side tanks in hold 331t	**M General Cargo** 1 Ho 46,0 ER G.2 832 1 Ha (stl) (41,9 × 9,3) ER	Vee Oil 2SA 12Cy. 220 × 380 1 119kW (1 500bhp) Appingedammer Brons Appingedam Gen 2 × 15kW 220V d.c. Fuel 112,0t (d.o.) 12kn
7216452 WX7138 505148	**ISABEL A. GAMBLE** ex Robert B-75 **Gamble Shipping Ltd.** Galveston, Tx United States of America	**144** 98 —		**1966** Rockport Yacht & Supply Co. —Rockport, Tx *25,97* 7,01 3,41	**TM Fishing**	2 Oil 746kW (1 000bhp) General Motors Corp. U.S.A. Fuel (d.o.)
6415922 WQ4468 294920 Gc Pfd Rdr RT	**ISABEL A. McALLISTER** **McAllister Bros. Inc.** New York, NY United States of America	**196** 133 —	AB	**1964** Dravo Corp.—Pittsburgh, Pa (4563) 33,53 9,20 4,620 31,40 9,15 5,03 1 dk BK 152	**M Tug**	Oil 2SA 16Cy. 216 × 254 General Motors Corp. La Grange, Illinois Fuel 261,0t
7396836 EGNO Df Esd Gc Pfd Rdr RT	**ISABEL CINCO** **Conservas Garavilla S.A.** Arrecife Spain	**1 065** 490 —	BV	**1975** Maritima de Axpe S.A.—Bilbao (87) 72,12 5,970 63,00 12,96 8,01 2 dks	**M Fishing** Side Trawler Ref	Vee Oil 2SA 20Cy. 230 × 254 2 686kW (3 600bhp) General Motors Corp. La Grange, Illinois Fuel 450,0t (d.o.) 16,5kn
7383152 EGJR Df Esd Gc Pfd Rdr RTh	**ISABEL CUATRO** **Conservas Garavilla S.A.** Arrecife Spain	**824** 373 803	BV	**1974** Ast. del Cadagua—Bilbao (93) 56,11 5,208 48,52 11,10 7,65 2 dks	**M Fishing** Side Trawler Ref Mchy.aft Cr 1(4) Der 1(30) 2(5)	Oil 4SA 6Cy. 400 × 580 1 641kW (2 200bhp) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 250kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 264,0t (d.o.) 12kn

7363059 EGGA Df Esd Gc Pfd Rdr RTh	**ISABEL DOS** **Conservas Garavilla S.A.** Arrecife Spain	**824** 373 953	BV	**1974** Maritima de Axpe S.A.—Bilbao (86) 56,22 5,208 48,52 11,10 7,65 2 dks	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 400 × 58 1 641kW (2 200bhp) Hijos de J. Barreras S.A. Gen 3 × 250kW 380V Thw. thrust propeller fwd Fuel 264,0t (d.o.)
7643540 WYM9 968 572546	**ISABEL MAIER** **Western Seafood Co.** Galveston, Tx United States of America	**114** 77 —		**1976** Heritage Marine—Freeport, Tx *20,06* 6,43 3,48 1 dk	**M Fishing**	Oil 272kW (365bhp) Fuel (d.o.)
6728434 323922 Esd RT	**ISABEL MARIA** ex H. A. Stewart-78 **Saco Fisheries Ltd.** Chatham, N.B. Canada	**117** 84 —		**1967** Hike Metal Products Ltd.—Wheatley, Ont. (8) *20,49* 6,71 2,058 ... ... 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 140 × 165 250kW (335bhp) Caterpillar Tractor Co.
5146794 GTOX 360746 Df Esd RTm	**ISABEL MITCHELL** ex Alberson-76 ex Rysum-73 ex Forelle-71 ex Helge-64 **H. R. Mitchell & Sons Ltd.** London United Kingdom	**324** 155 450	GL	**1956** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1040) 44,51 8,44 3,061 41,58 8,41 3,38 1 dk RW rf 107	**M General Cargo** 1 Ho 23,7 ER G.611 B.578 2 Ha (10,8 8,6 × 5,0) ER Der 2(2)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Maschinenbau Kiel A.G. Gen 1 × 2,25kW 28V 1 1 × 1,5kW 24V d.c. Fuel (d.o.)
5118151 154984	**ISABEL No. 1** ex Fort Prevel-76 ex C. De Maloize-72 ex Fort Liberte-71 ex Martin B.-62 ex Donnacona No. 3-60 **Navigation Anctil Inc.** Quebec Canada	**384** 250 —	Classed LR until 9/59	**1929** Davie SB. & Repairing Co. Ltd. —Lauzon, P.Q. (502) 45,42 9,17 2,452 42,52 9,15 3,05 1 dk R	**TM General Cargo** 1 Ho 28,3 ER B.551	2 Oil 2SA each 4Cy. 255 NE 42 Fairbanks Morse & Co. Fuel 6,5t
7607223 PLXI Esd Rdr RT	**ISABELA** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**649** 243 950	NV	**1977** Sterkoder M/V A/S—Kristiansund N. (73) 59,92 3,652 54,41 11,41 6,18 2 dks	**M General Cargo** 2 Ho ER 2 Ha (16,4 × 7,0) (18,8 × 7,7) ER	Oil 4SA 6Cy. 240 × 260 671kW (900bhp) Stork-Werkspoor Diesel B.V.
7805875 Esd Gc Rdr RT	**ISABELA** **Pescamar C.A.** Andina de Desarrollo S.A. Panama Panama	**213** 99 300	GL	**1979** Fabricaciones Metalicas S.A. (FABRIMET)—Callao (514) 31,22 7,80 26,45 7,65 3,74 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 159 × 20 reduction geared Caterpillar Tractor Co.
7389156 SEON 11547 Df Esd Gc Pfd Rdr RT	**ISABELL** **O. T. Rederierna** Skarhamn Sweden	**7 494** 4 568 11 999	NV	**1975** Lodose Varv A/B—Lodose (164) 142,47 17,81 7,798 136,58 17,77 11,10 P - F - 1 dk rf 51	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 14 500	Oil 4SA 8Cy. 400 × 480 sr 4 327kW (5 800bhp) NE 79 Sulzer Bros. Ltd. Gen 2 × 560kW 1 × 198k 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (hvf)
7229447 A8NJ 5108 Df Esd Gc Pfd Rdr RT	**ISABELLA** ex Kenai Multina-78 Launched as Kentown **Middleburgh Shipping Corp.** Monrovia Liberia	**23 339** 14 260 27 235	**✠100A1** SS 6/80 liquefied gas carrier Methane, butane, propane & butadiene in membrane tanks, maximum vapour pressure 0.24kg/cm² minimum temp. minus 165°C Ice Class 3 **✠LMC** **UMS** **✠Lloyd's RMC (LG)** EL E† 0,0/78,0U2 FN 8051 AB	**1975**-4 Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1401) 198,48(BB) 26,55 10,478 183,90 26,50 17,28 Ba 37,2 Trunk 38,5 F 20,2 1 dk rf nil 8BH WB17519T incl. Comb. btm side & topside tanks 15572T	**S Liquefied Gas Carrier** LNG LPG Atmospheric Ref. 5 Ta (36% Ni.stl) membrane ER L.(gas) 35 491	2 S Turb dr geared to sc. shaft 17 158kW (23 000shp) Cons. Nav. & Ind. de la Medite (C.N.I.M) 2 WTB (o.f.) 7,11N/mm² (72,5 Spt 515°C 6,48N/mm² (66k hs2508,3 sg 0,59N/mm² (6kgf/cm²) Gen 2 × 1575kW 1 × 1260 450V 60Hz a.c.
5164069 CBIL Df Esd Gc RT	**ISABELLA** ex Hans Brohan-60 **Martinez Pereira y Companhia S.A. Naviera** Valparaiso Chile	**1 322** 1 012 1 815	GL	**1952** J. J. Sietas Schiffsw.—Hamburg (358) 70,41 10,52 5,284 70,34 10,47 6,10 B 12,5 F 6,1 2 dks RW	**M General Cargo** 1 Ho ER G.2 557 B.2 373 6W	Oil 4SA 8Cy. 385 × 580 988kW (1 325bhp) NE 52 Maschinenbau Kiel A.G. Fuel 130,0t
7334711 OPCT 72 Df Esd RT	**ISABELLA** ex Sea Gull II **Rederij 'Hertsens' P.V.B.A.** Zeebrugge Belgium	**188** 93 —		**1967** Meyntjens P.V.B.A. —Anvers/Antwerpen	**M Fishing** Side-fishing	Oil 448kW (600bhp) E made71 N.V. Mach. "Bolnes"
6711742 OVIP D1489 Esd Pfd Rdr RTm	**ISABELLA** ex Elektra-72 **Tage Klim P/R** Skagen Denmark	**148** 70 169	BV	**1967** VEB Rosslauer Schiffswerft—Rosslau 33,58 6,66 2,699 29,57 6,61 3,31 1 dk rf 597 BK 152	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,8 6,8 ER In.180 2 Ha (stl) (each 1,6 × 1,2) ER 2W Der 1(3) 1(0,5)	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) NE 72 Caterpillar Tractor Co. Peo Gen 1 × 16kW 1 × 12kW 220V Controllable pitch propeller Fuel 19,5t (d.o.)
5400748 Df Esd Rdr RT	**ISABELLA 1** ex Anne-Liese Wupper-70 ex Hugo Heimke Schutt-63 ex Mam-56 **Seadragon Shipping Corp. S.A.** Panama Panama	*484* *301* 620	(GL)	**1936** "Unterweser" Schiffbau Ges. —Bremerhaven (256) *51,58* 9,10 4,446 9,05 4,65 P 12,2 RQD 14,7 F 8,3 1 dk R	**M General Cargo** G.955 B.886 2 Ha (11,7 11,5 × 5,1) ER Der 2(2)	Oil 4SA 6Cy. 290 × 420 336kW (450bhp) NE 56 Maschinenbau Kiel A.G.

7508568 J4UI 702	**ISABELLE** ex Kutwo Venture-80 ex Jorek Contender-78 ex Johan Reksten-77 **Cosmar Compania Naviera S.A.** Syros Greece	**60 653** 45 002 115 151	NV	**1977** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B525/02) 245,52 38,74 17,501 236,02 38,71 24,01 1 dk	**M Ore/Bulk/Oil Carrier** Ice strengthened 9 Ho/Ta ER 9 Ha (stl) (11,5 13,4 11,5 13,4 13,4 13,4 13,4 13,4 11,5 × 17,9) ER Der 2(15)	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer H. Cegielski Poznan 15,5kn
6423400 HOAF Df Esd Rdr RTm	**ISABELLE** **Marelias Navigation Corp.** Panama Panama	**488** 297 954	(GL)	**1964** Martin Jansen Schiffswerft u. Mfbk. —Leer (64) 57,89 9,83 3,556 52,00 9,81 3,99 P 11,0 F 6,1 1 dk	**M General Cargo** 1 Ho 36,8 ER 1 Ha (stl) (27,9 × 6,0) ER Der 4(2)	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 18kW 2 × 14,5kW 230V d.c. Fuel (d.o.)
5087259 Df Esd Gc Pfd Rdr RT	**ISABELLE** ex Florence-80 ex De Hoop-65 **Michel Gruau** Panama Panama	**397** 184 —	BV ✠Classed LR until 9/65	**1955**-7 Zaanlandsche Schps. Maats. —Zaandam (462) 44,12 8,46 3,010 38,49 8,44 3,41 1 dk conv Hospital Ship 65	**M Research** Oceanographic 1 Ha (0,9 × 0,9) ER	Vee Oil 4SA 12Cy. 185 × 200 597kW (800bhp) E made70 fitted74 Soc. des Moteurs Baudouin Marseille Fuel 66,0t (d.o.) 11,75kn
7126786 GPIV 303243 Esd Pfd Rdr RT	**ISADALE** **Don Fishing Co. Ltd. & others** The John Wood Group (Aberdeen) Ltd. Aberdeen United Kingdom	**117** 43 65	**✠100A1** SS 12/76 trawler **✠LMC** EL e 13/16" FN 229 LR class withd[illegible]	**1971**-12 J. Lewis & Sons Ltd.—Aberdeen (368) *24,21* 6,58 2,871 23,47 6,48 3,28 F 3,7 1 dk rf 1067 BK 165 4BH	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 292 reverse reduction geared 448kW (600bhp) Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 2 × 15kW 415V 50Hz a.c. 11kn
6418766 Df Esd Gc Pfd Rdr RTm/h/v	**ISADORE HECHT** ex Clyde Firth-80 ex Vikfrio-74 ex Thorsoy-72 **Federal Transport Inc.** Panama Panama	T.Mk **4 128** 2 151 6 198	BV NV	**1964** A/S Framnaes M/V—Sandefjord (166) 128,05 17,10 7,767 118,88 17,07 11,28 B 28,1 3 dks, 4th dk in Nos. 1 & 2 holds rf 254	**M General Cargo** Ref. Ice strengthened 4 Ho 23,5 18,2 16,7 23,5 In.7 348 4 Ha (stl) (7,3 7,0 7,0 7,0 × 4,4) 8W Der 8(5)	Oil 2SA 7Cy. 680 × 1250 6 266kW (8 400bhp) Sulzer Marinens Hovedverft Horten Gen 3 × 432kW 440V 60Hz a.c. Fuel 1 402,0t (hvf)-29,5pd 19kn
7393705 OWYM D2284 Df Esd Rdr RT	**ISAFOLD** **Niels Jensen & Co.** Hirtshals Denmark	**499** 204 —	NV	**1974** Flekkefjord Slipp & Mask. —Flekkefjord (116) 48,98 9,56 42,98 9,53 7,32 2 dks	**M Fishing** Side Trawler Ice strengthened Mchy.aft	Oil 2SA 7Cy. 300 × 450 1 306kW (1 750bhp) Wichmann Motorfabrikk A/S Rubbestadneset Controllable pitch propeller Fuel (d.o.)
5320675 PUVI Df Esd	**ISAIAS** ex Sergipe-66 ex FNP Sergipe-54 ex Salte 59-53 ex Sergipe-52 ex Salte 59-52 **Navegacao Mansur Ltda.** Brazil	**1 744** 1 029 2 002	(BV)	**1951** Ishikawajima Jukogyo—Tokyo 85,35 12,50 4,268 79,25 5,31 1 dk conv Tanker 66	**M General Cargo** 4 Ho ER G.2 718 5 Ha ER	Oil 4SA 6Cy. 450 × 600 746kW (1 000bhp) Higashi Nippon Jukogyo Yokohama 10kn
6909571 UUKC M-28496 Df Esd Gc Rdr RT	**ISAKOGORKA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 506** 2 078 6 459	RS	**1968** "A. Zhdanov" SB. Yard—Leningrad 121,93 16,74 7,119 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strenghtened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 3 879kW (5 200bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 440V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 14,5kn
7740946 LYCE M-33709	**ISAKOVO** **U.S.S.R. -'Azcherryba'** Poti U.S.S.R.	**187** 48 80	RS	**1979** ............U.S.S.R. 31,60 7,35 2,839 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,4 × 1,1) 1W Der 1(4,75)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
7012349 DKBB Df Esd Gc Rdr RTh	**ISAR** ex Cap Vincent-72 Launched as Isar **Partenreederei m.s. 'Cap Vincent'** Fisser & van Doornum Hamburg Federal Republic of Germany	T.Mk **2 829** 1 937 5 885 **4 792** 3 305 7 434	GL	**1970** Schlichting-Werft—Travemuende (1367) 116,80(BB) 6,509/7,525 107,96 17,20 9,91 2 dks	**M General Cargo** 3 Ho 21,9 28,5 32,0 ER G.10 660 B.10 012 3 Ha (stl) (12,9 × 7,7) (19,5 19,5 × 10,5) ER 10W Der 2(60) 10(10) 1(1)	Oil 4SA 8Cy. 450 × 550 2 984kW (4 000bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 232kW 1 × 124kW 400V 50Hz a.c. Fuel (hvf) 15,5kn
6915609 DIDI Df Esd Gc Rdr RTv	**ISAR** **Partenreederei m.s. 'Isar'** Heinrich Schepers Rhein-See-Linie Hamburg Federal Republic of Germany	T.Mk **499** 339 1 250	GL	**1969** J. J. Sietas Schiffsw.—Hamburg (638) 73,87 3,855 67,67 10,80 6,05 2 dks	**M General Cargo** 1 Ho ER G.2 426 B.744 1 Ha (stl) (40,1 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Kloeckner Humboldt Deutz Koeln Fuel 122,0t (d.o.) 13kn
6713805 EFMP 1168 Df Esd Pfd RT	**ISARO** **Pedro Castanon Valdes** Huelva Spain	**257** 174 —	BV	**1967** S.A. Balenciaga—Zumaya (118) 33,58 31,98 6,99 3,79 1 dk RW	**M Fishing** Side Trawler In.200 2 Ha (each 1,5 × 1,5) 1W Der 1(0,5)	Oil 4SA 6Cy. 315 × 480 671kW (900bhp) Duvant Carmelo Unanue Zumaya Fuel (d.o.) 10kn
7628514 Esd Pfd Rdr RT	**ISARO** **Port Quasim Harbour Authority** Pakistan	**49** 16 —	**100A1** Class Contemplated FN 127	**1978** Tyler Boat Co. Ltd.—Tonbridge (470) 18,60 4,98 1,524 17,07 4,73 2,70 1 dk	**Reinforced Plastic TM Patrol Launch**	2 Oil 4SA each 8Cy. 130 × 152 geared to sc. shafts 549kW (736bhp) Rolls-Royce Motors Ltd. Shrewsbury

5164124 SV4271 Df Esd Pfd RT	**ISBE** **Naftiliaki Salaminos Ltd.** Piraeus Greece	226 82 60	BV	**1959** Schpsw. Kramer & Booy "De Rietpol"—Spaarndam (18) 37,50 7,22 31,98 6,99 3,94 1 dk	**M Fishing** Side Trawler In.130 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 315 × 480 448kW (600bhp) Moteurs Duvant Valenci Fuel 49,0t (d.o.)
6516506 OXIS H350 Df Esd Gc Pfd Rdr RT	**ISBJORN** **Government of The Kingdom of Denmark (Statens Istjeneste)** Kobenhavn Denmark	3 019 93 —	NV	**1966** Odense Staalskibsvaerft A/S—Odense (176) 75,32 17,35 5,950 68,00 17,30 9,00 2 dks rf nil	**TD-E Icebreaker**	6 Vee Oil 4SA each 12Cy. 260 × 40 7 833kW (10 500bhp) connected t elec. motors & 4 sc. shafts Holeby Dieselmotor Fabrik A/S Gen 4 × 328kW 380V 50Hz a.c. 2 propellers aft, 2 fwd Fuel (d.o.)
5164148 SGQD 9879 Esd Rdr RTv	**ISBJORN** **TGOJ A/B** Oxelosund Sweden	165 — —	✠**100A1** SS 3/77 tug Gulf of Bothnia, Baltic and Kattegat service Str. nav. ice ✠**LMC** EL (b) $\frac{7}{8}$"SQ FN 294	**1958**-10 Lodose Varv A/B—Lodose (128) 26,01 7,98 3,531 24,54 7,80 4,20 RW BK 102 3BH WB48t	**M Tug** 45P Der 1(1,5)	Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Troll Gen 2 × 50kW 220V d.c. Controllable pitch propeller Fuel 30,5t (d.o.)-5,0pd
6502074 SHBE 10499 Esd Rdr RTv	**ISBJORN** **Oskarhamns Stads Hamnforvaltning** Oskarshamn Sweden	153 42 —		**1964** AB Oskarshamns Varv—Oskarshamn (362) 24,92 8,21 2,998 22,51 7,80 3,99 1 dk	**M Tug/Icebreaker**	Oil 2SA 6Cy. 320 × 450 Maschinenbau Kiel G.m.b.H. Gen 1 × 40kW 1 × 20kW 380V 50Hz a.c. Fuel (d.o.)
6420587 XPPA D1106 Df Esd Pfd Rdr RT	**ISBORG** **P/f Hvalnes** Skalavik Faroe Islands	420 210 —	NV	**1964** P/F Skala Skipasmidja & Handelsvirki —Skala (3) 42,04 7,60 36,23 7,57 4,20 1 dk BK 89	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 4 Ha (0,9 0,9 × 0,9) (1,7 × 1,3) (2,2 × 2,9) ER 1W Der 1(4)	Oil 4SA 7Cy. 260 × 400 574kW (770bhp) A/B Jonkopings Motfb. Jonk Gen 2 × 120kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
6700729 ZGAF 373559 Df Esd Gc Rdr RTv	**ISCELU** ex Polarland-77 **Celina Shipping Co. Ltd.** Rodson Shipping Inc. Georgetown Cayman Islands (British)	12 877 6 782 20 372	NV	**1966** Haugesund M/V A/S—Haugesund (29) 162,16 21,70 9,703 152,43 21,65 12,91 P 36,9 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 18,2 18,3 18,3 18,3 18,3 18,3 ER G.24 351 B.23 922 6 Ha (stl) (13,3 13,5 13,5 13,5 13,5 13,5 × 11,8) ER 12W Der 12(10)	Oil 2SA 6Cy. 760 × 1500 6 266kW (8 400bhp) A/B Gotaverken Got Gen 3 × 335kW 440V 60Hz a.c. Fuel 1 665,5t (hvf)
5301409 INVO 789 Esd Rdr RTm/v	**ISCHIA** ex Autocarrier-73 ex Royal Sovereign-67 **Toscana Regionale Marittima S.p.A. (TOREMAR)** Livorno Italy	1 412 1 137 3 453	RI ✠Classed LR until 4/67	**1948**-7 Wm. Denny & Bros. Ltd. —Dumbarton (1413) 87,89 16,16 2,934 83,22 14,64 3,79 1 dk & Prom dk, platform dk clear of mchy. space RW rf 229 BK 127 conv Ferry —	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 2SA each 12Cy. 360 × 600 3 357kW (4 500bhp) Wm. Denny & Bros. Ltd. Dum Gen 3 × 100kW 1 × 8kW 220V d.c Fuel 61,0t (d.o.)
5164186 IRVO 1581 RT	**ISCHIA** ex Partenope-49 ex St. Elian ex Hornum **Carmine Lauri** Salerno Italy	553 300 —	(RI)	**1919** J. C. Tecklenborg A.G. —Wesermuende 60,71 7,32 2,490 56,49 7,29 3,48 F 17,7 1 dk, pt 2nd dk R	**TS Ferry** —P	T 6Cy. (2) 305 (2) 494 & (2) 773 × 4 1 012kW (1 356ihp) J. C. Tecklenborg Weserm Fuel (o.f.)
5120831 ITBM 1226 Df Esd Pfd Rdr	**ISCHIA EXPRESS** ex Freia VI-77 ex Freia-75 **Navi Traghetto Pozzuoli S.r.l.** Napoli Italy	997 494 245	RI ✠Classed LR until 18/6/76	**1936**-9 A/S Aalborg Maaskin-og Skibsbyggeri—Aalborg (54) 78,03 12,63 4,801 74,53 12,40 5,52 2 dks rf 102 BK 203 conv Vehicles Rail Vehicles RoRo Cargo/Ferry 77	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles 1000P Ice strengthened Side doors	2 Oil 4SA each 8Cy. 400 × 750 2 089kW (2 800bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobe Gen 3 × 170kW 220V d.c. Fuel 56,0t (d.o.)
5155343 RH-U-84105 Df Esd Gc Rdr RTm/h	**ISCOL** ex Wan An-80 ex Lodasa-70 ex Nagaharu Maru No. 1-70 ex Horyu Maru-67 Amapala Honduras	4 499 2 609 6 914	(AB)	**1951** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (676) 121,01 16,06 7,309 112,50 16,01 8,89 P 6,8 B 39,4 F 8,3 1 dk, pt 2nd dk RW rf 102	**M General Cargo** 4P 5 Ho 13,7 26,3 7,2 17,6 15,7 G.8 881 B.8 246 5 Ha (8,1 × 5,6) (11,8 7,3 8,1 8,1 × 6,7) 12W Cr 1(25) Der 4(10) 8(5)	Oil 2SA 7Cy. 450 × 750 2 350kW (3 150bhp) NE 69 Kobe Hatsudoki Seizosho Gen 2 × 80kW 115V d.c. Fuel 690,0t (hvf)
7522411 TCKW Df Esd Gc Pfd Rdr RT	**ISDEMIR** Launched as Tensho Maru **D.B. Deniz Nakliyati T.A.S.** Istanbul Turkey	28 814 17 123 45 472	AB	**1976** Tsuneishi Zosen—Numakuma (350) 190,00(BB) 11,951 183,01 29,51 17,02 1 dk	**M Bulk Carrier** 5 Ho ER 5 Ha ER	Oil 2SA 7Cy. 740 × 1600 9 773kW (13 100bhp) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 600kW a.c.
7403196 DGLI Esd Rdr RT	**ISE** **Petersen & Alpers** Hamburg Federal Republic of Germany	171 0 —	GL	**1975** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (191) 27,08 2,820 24,82 8,79 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 220 × 280 Kloeckner Humboldt Deutz 2 Directional propellers
7370210 JRQE 117542 Df Esd Gc Pfd Rdr RT	**ISE MARU** **Shoyo Kaiun K.K.** Tokyo, Japan Tokyo Pref.	134 677 99 754 258 695	NK	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2343) 337,02 54,54 20,032 320,02 54,51 27,01 1 dk	**S Tanker** 14 Ta ER L.(oil) 319 954 HeCls. ptBptC	2 S Turb dr geared 29 840kW (40 000shp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 1600kW 2 × 800kW 450 Fuel 7 929,0t (o.f.) 328,5t (d.o.)-176.5

7108825 Df Esd Gc Pfd Rdr RT	**ISE MARU** **Mid East Ship Trade Corp.**	**997** 628 2 499		**1971** Kurinoura Dock K.K.—Yawatahama (77) 67,42 11,61 6,097 67,01 11,59 5,90 1 dk RW	**M Tanker** 5 Ta ER	Oil 4SA 6Cy. 600 × 560 1 567kW (2 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 13kn
8014083 JG4112 121908	**ISE MARU** **Asahi Kaiun K.K.** Japan	**699** — 1 765	NK	**1980** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1400) 4,622 65,00 11,00 5,01 1 dk	**M Tanker**	Oil 1 194kW (1 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7209928 JM3354 111927 Rdr	**ISE MARU** **Kurogane Senpaku K.K.** Kitakyushu, Fukuoka Pref. Japan	**697** 420 2 150		**1971** Sasaki Zosen K.K.—Kinoe (156) 69,55 11,43 4,998 65,00 11,41 5,11 2 dks	**M General Cargo** 1 Ho ER 1 Ha (35,3 × 8,0) ER	Oil 4SA 6Cy. 380 × 560 1 567kW (2 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 220V a.c. 14,5kn
6517201 JK2220 95762 Rdr	**ISE MARU** **Toei Kisen K.K.** Ogaki, Hiroshima Pref. Japan	**458** 242 766		**1964** Kishigami Zosen K.K.—Akitsu (282) 49,84 8,13 3,633 44,99 8,09 3,99 1 dk	**M General Cargo** 1 Ho ER 1 Ha (23,6 × 5,4) ER	Oil 4SA 6Cy. 330 × 470 560kW (750bhp) Sumiyoshi Tekkosho Yoshida Gen 1 × 5kW 100V d.c. Fuel 22,5t-2,5pd 11kn
6601533 J2162 96606 Rdr	**ISE MARU** ex Tatsumi Maru No. 108 **Genkai Kisen K.K.** K.K. Tatsumi Shokai Osaka, Osaka Pref. Japan	**351** 174 453		**1965** K.K. Taihei Kogyo—Akitsu (160) 47,40 7,42 3,201 43,01 7,40 3,56 P 13,2 B 3,4 F 8,0 1 dk RW	**M Tanker** Chemical 4 Ta ER L.111	Oil 4SA 6Cy. 270 × 400 336kW (450bhp) Hanshin Nainenki Kogyo Kobe Gen 1 × 10kW 110V d.c. Fuel 25,5t (hvf)-1,5pd 9,5kn
7353781 JG3339 116203 Rdr RT	**ISE MARU** **Nippon Suisan K.K.** Tokyo, Tokyo Pref. Japan	**134** 51 —		**1973** Nagasaki Zosen K.K.—Nagasaki (371) 37,32 7,24 2,388 30,79 7,22 4,63 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7653349 JH2536 109937 Rdr	**ISE MARU No. 5** **Kofuku Senpaku K.K.** Yokkaichi, Mie Pref. Japan	**499** 318 956		**1973** K.K. Kakimoto Zosensho—Hinase (215) 53,95 4,301 49,00 9,71 4,70 1 dk	**M Tanker** 5 Ta ER L.(oil) 1 273	Oil 746kW (1 000bhp) Sumiyoshi Tekkosho Japan 10,5kn
7320978 JK3517 113132 Rdr	**ISE MARU No. 8** **Fukuyama Jari K.K.** Kanonji, Kagawa Pref. Japan	**360** 197 406		**1973** Shonan Zosen—Hiroshima (156) 39,98 9,02 2,998 36,99 9,00 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 560kW (750bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
6720224 JM2509 100494 Gc Rdr RT	**ISE MARU No. 10** **Horie Senpaku K.K.** Kitakyushu, Fukuoka Pref. Japan	**577** 346 1 170		**1967** Kurushima Dock Co. Ltd.—Imabari (411) 54,62 8,72 4,039 49,51 8,69 4,40 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (25,6 × 5,2) ER	Oil 4SA 6Cy. 320 × 450 671kW (900bhp) Hanshin Nainenki Kogyo Kobe Gen 1 × 16kW 225V a.c. 12kn
7022277 JJ2570 107784 Rdr	**ISE MARU No. 11** ex Eisei Maru No. 11 **I. Yasui** Tateyama, Chiba Pref. Japan	**261** 144 508		**1969** Sasaki Zosen K.K.—Kinoe (206) 38,00 8,03 3,328 35,01 8,01 3,71 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 400 485kW (650bhp) Usuki Tekkosho Usuki
7395856 JEQH 116221 Df Esd Gc Pfd Rdr	**ISE MARU No. 18** **Kiyoshi Futakawa** Nakaminato, Ibaraki Pref. Japan	**298** 149 373		**1974** Miho Zosensho K.K.—Shimizu (969) 50,60 8,51 3,125 44,02 8,49 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Tokyo
7122118 JRZY 107103 Df Gc Rdr	**ISE MARU No. 21** **Katsuo Okanuma** Hachinohe, Aomori Pref. Japan	**314** 166 —		**1970** Kanasashi Zosensho—Shimizu (576) 50,47 8,34 3,302 44,51 8,31 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
7825253 JRYH 121547 Df Esd Gc Rdr	**ISE MARU No. 23** **Kiyoshi Nikawa** Nakaminato, Ibaraki Pref. Japan	**314** 154 346		**1979** Miho Zosensho K.K.—Shimizu (1110) 51,52 8,62 3,250 44,96 8,60 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 895kW (1 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6807046 DGTI Df Esd Gc Rdr RT	**ISEBEK** ex Alchimist Hamburg-79 **Partenreederei m.s. 'Isebek'** Knohr & Burchard Nfl. Hamburg Federal Republic of Germany	**1 268** 929 2 267	GL	**1968** Ernst Menzer, Schiffswerft —Geesthacht (483) *82,79* (BB) 11,23 4,360 68,59 11,21 4,96 P 9,8 B 17,7 1 dk len 79	**M Tanker** Chemical Ice strengthened 4 Ta 8 Ta (s.stl) ER L.2 236 HeCls. C	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 60kW 220/380V 50Hz a.c. Fuel-4,0pd 10kn
7815569 JH2785 122558 Rdr	**ISEGAWA MARU** **Shigeichi Kitano** Kumano, Mie Pref. Japan	**199** 127 450		**1978** Suzuki Zosensho K.K.—Yokkaichi (310) 3,401 38,03 8,51 3,61 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 448kW (600bhp) Hanshin Nainenki Kogyo Kobe

7653325 JH2523 112250	**ISENAGI MARU** ex Seifuku Maru No. 58 **Tokai Tanker K.K.** Nagoya, Japan Aichi Pref.	**412** 247 1 000		**1971** Shimoda Dockyard Co. Ltd. —Shimoda 49,00 47,00 9,50 3,81 1 dk	**M Tanker** 8 Ta ER	Oil 746kW (1 000bhp) Niigata Eng. Co. Ltd. Fuel 20,0t (d.o.)
7913933 JG3953 123549 Rdr RT	**ISESHIO** **Green Kaiji K.K.** Tokyo, Japan Tokyo Pref.	**272** 100 —		**1979** Shimoda Dockyard Co. Ltd. —Shimoda (302) 33,51 9,68 3,560 28,02 9,61 4,12 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 redu geared Niigata Eng. Co. Ltd. Ota, G
7347811 FNNK Df Esd Gc Rdr RTm/v	**ISEULT** **Total Compagnie Francaise de Navigation (T.C.F.N.)** Dunkerque France	**138 222** 117 042 274 999	BV	**1974** Ch. de l'Atlantique—St. Nazaire (Q25) 343,01 51,82 21,057 330,69 51,80 27,03 1 dk	**S Tanker** 10 Ta ER L.(oil) 369 000 HeCls. B	S Turb dr geared 24 170kW (32 400shp) Sta Ch. de l'Atlantique St N Gen 2 × 850kW 1 × 550kW 440V 60Hz a.c. Fuel 8 910,5t (hvf)-164,5pd
7856642 JG3506 117719	**ISEYUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo, Japan Tokyo Pref.	**123** 31 —		**1975** Mitsubishi Heavy Industries Ltd. —Shimonoseki 26,01 1,121 24,52 6,30 3,05 1 dk	**Aluminium Alloy TrM Patrol Launch**	3 Oil 2 238kW (3 000bhp) Mitsubishi Heavy Industries Ltd.
7378145 EPPR	**ISFAHAN** **Government of Iran (Ministry of Finance, Ports & Shipping Organisation)** Khorramshahr Iran	**168** 49 134	**✠100A1** tug Persian Gulf service **✠LMC** EL B ¾"U2 FN 265 **SURVEYS OVERDUE**	**1974**-6 Towa Zosen K.K.—Shimonoseki (450) 27,92 7,35 3,074 25,23 7,00 3,51 RAD 2,5 rf 584 4BH WB3T	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 159 × 203 revers reduction geared Caterpillar Tractor Co. Peoria, Gen 2 × 52kW 220V 50Hz a.c.
6622264 D5WP 6709 Df Esd Gc Rdr RTm/h/v	**ISFONN** **Isfonn Inc.** Sigval Bergesen Monrovia Liberia	**13 334** 7 967 14 982	NV	**1967** Ch. Nav. de La Ciotat—La Ciotat (235) 177,20 24,44 7,716 165,03 24,40 13,72 P 42,1 F 23,2 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ice strengthened 3 Ta ER L.(gas) 18 790 HeCls. B Der 1(5) 1(3) 2(2,5)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Cie. de Const. Mec. Sulzer (CCM Sulzer) M Gen 3 × 450kW 440V 60Hz a.c. Fuel 1 524,0t (hvf)-26,5pd
5053387 OIJK Df Rdr RTm/v	**ISGARD** ex Britmari-79 ex Beluna-61 **Bror Husells Rederier** Mariehamn Finland	**499** 351 1 212	(BV)	**1955** Kalmar Varv A/B—Kalmar (383) 65,23 9,50 3,957 57,97 9,48 3,99 1 dk RW rf 127 len 69	**M General Cargo** 1 Ho 46,5 ER G.1 971 B.1 908 1 Ha (stl) (38,4 × 4,9) ER 2W Der 2(2,5)	Oil 2SA 8Cy. 220 × 330 373kW (500bhp) Kloeckner Humboldt Deutz Gen 2 × 25kW 110V d.c. Fuel 59,0t (d.o.)
7357610 RT	**ISHA-KHAN** **Bangladesh Railways Board** Chittagong Bangladesh	**250** — —		**1973** Ch. Navals de Nameche—Nameche (185) 43,59 8,97 1,372 42,68 8,69 2,67	**TM Tug**	2 Oil 4SA each 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Fuel (d.o.)
5076274 H8ML 9161-PEXT Df Esd Gc Rdr RTm/h/v	**ISHER** ex Swede Maria-79 ex Jane Iota-76 ex Clunepark-73 Launched as Glafki **Isher Shipping Inc.** Panama Panama	T.Mk **6 619** 3 852 12 716 **9 753** 5 937 15 545	**✠100A1** SS 9/76 DTa—vegetable oil **✠LMC** EL et 2¼"SQ FN 4620 DELETE CLASS	**1957**-12 Hitachi Zosen—Innoshima (3803) 157,23 19,49 8,357/9,513 145,01 19,41 12,45 F 14,1 2 dks rf 102 8BH WB3839t incl. Tunnel tanks 206t DTa427t	**M General Cargo** 6 Ho 15,7 22,0 17,9 9,1 21,1 15,6 8,0DT G.22 327 B.20 280 6 Ha (stl) (6,3 14,0 9,6 10,0 12,8 8,7 × 7,4) 16W Der 1(30) 4(10) 12(5)	Oil 2SA 5Cy. 740 × 1600 4 663kW (6 250bhp) Hitachi Zosen AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 200kW 230V a.c. Fuel 170,5t (d.o.) 1 794,5t (hvf)
7736658 JG2515 119240	**ISHIDA MARU No. 51** **Yoshio Ishida** Hasaki, Japan Ibaraki Pref.	**149** 78 —		**1978** Daiwa Zosen—Choshi (226) *34,42* 7,00 2,80 1 dk	**M Fishing**	Oil
7394747 8JPB 116536 Df Esd Gc Pfd Rdr RT	**ISHIKARI** **Taiheiyo Enkai Ferry K.K.** Nagoya, Japan Aichi Pref.	**12 853** 6 812 4 783		**1974** Naikai Zosen—Setoda (387) 175,57(BB) 24,01 6,300 162,01 23,98 9,71 1 dk RW rf 152	**TM Passenger/RoRo Cargo/Ferry** Vehicles 905P	2 Oil 4SA each 14Cy. 520 × 550 20 575kW (27 580bhp) Mitsubishi Heavy Industries Ltd. Yok
7527710 JPXO 119122 Df Esd Gc Pfd Rdr	**ISHIKARI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo, Japan Tokyo Pref.	**501** 131 —		**1976** Tohoku Zosen—Shiogama (171) 63,35 7,83 2,601 60,00 7,82 4,30 2 dks	**TM Patrol Ship** Mchy.aft	2 Oil 4SA each 6Cy. 320 × 500 2 238kW (3 000bhp) Fuji Seisakusho Tat
7519880 JPHE 119295 Df Esd Gc Rdr RT	**ISHIKARI MARU** **Japanese National Railways** Tokyo, Japan Tokyo Pref.	**4 105** 1 261 2 646		**1977** Hitachi Zosen—Mukaishima (4518) 144,61 5,101 136,00 18,41 7,22 1 dk	**TM RoRo Cargo/Ferry** Rail Vehicles 50dk P stern door	8 Oil 4SA each 6Cy. 320 × 380 sr ge to 2 sc. shafts 8 952kW (12 000bhp) Daihatsu Diesel Mfg. 2 Controllable pitch propellers Thw. thrust propeller fwd 18
6705597 JG2375 100799 Esd Gc Rdr RT	**ISHIKARI MARU** **Hokusei Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**3 371** 1 933 5 807	NK	**1966** Tohoku Zosen—Shiogama (78) 101,45 14,74 6,909 93,99 14,71 8,69 P 20,8 F 9,8 1 dk	**M General Cargo** 3 Ho ER G.6 747 B.6 383 3 Ha (11,5 23,2 17,9 × 6,8) ER	4 Oil 4SA each 6Cy. 260 × 320 gea sc. shaft 1 940kW (2 600bhp) Daihatsu Kogyo Gen 2 × 90kW 450V a.c. Fuel 138,0t-11,0pd

5164382 8JBS 89962	**ISHIKARI MARU** **Kyoei Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**298** 148 417		**1962** Miho Zosensho K.K.—Shimizu (337) 45,01 3,131 40,52 7,51 3,41 1 dk	**M Fish Carrier** Ref In.374		Oil 313kW (420bhp) Akasaka Tekkosho K.K. (Akasaka Diesels Ltd.) Japan 9kn
6501501 UUKM M-27619 Df Esd Gc Rdr RT	**ISHIM** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**3 556** 1 577 2 538	RS	**1964** Nikolayev Shipyard "Nosenko" —Nikolayev 92,36 14,03 5,512 14,00 7,24	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho In.3 230 3 Ha (each 3,5 × 4,1) 6W Der 6(3)		4 Oil 4SA each 6Cy. 318 × 330 driving 4 gen. connected to 1 elec. motor & geared to sc. shaft E made53 Kharkov 13,5kn
7115892 EWNF M-30538 Df Esd Gc Rdr RT	**ISHIM** **U.S.S.R. -'Kaspryba'** Makhachkala U.S.S.R.	**1 361** 473 527	RS	**1971** .............U.S.S.R. 72,07 11,03 3,601 5,72	**M Fishing** Side Trawler Ice strengthened 2 Ho B.677 2 Ha (each 2,4 × 2,4) 4W Der 4(3)		Oil 4SA 8Cy. 320 × 480 E made69 fitted71 Schwermasch. Karl Liebknecht Magdeburg 12,25kn
6823569 JK2934 103153 Rdr RT	**ISHIZUCHI** ex Tadotsu **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**687** 348 —		**1968** Shikoku Dockyard Co. Ltd. —Takamatsu (732) 47,81 11,03 2,515 44,00 11,00 3,79 1 dk RW	**TM Ferry**	500P	2 Oil 4SA each 8Cy. 260 × 320 1 268kW (1 700bhp) Daihatsu Kogyo Osaka Gen 2 × 64kW 225V a.c. Fuel 24,5t 13kn
7724069 JJ3047 118789 Rdr RT	**ISHIZUCHI** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 3 Harbor Construction Bureau)** Kobe, Japan Hyogo Pref.	**199** 59 —		**1977** Mitsubishi Heavy Industries Ltd. —Kobe (1091) *28,81* 1,912 10,81 3,13 len 78	**TM Pollution & Surface Clearance Vessel** Twin Hull Mchy.aft		2 Vee Oil 2SA each 16Cy. 108 × 127 716kW (960bhp) General Motors General Motors Corp. U.S.A. 10,5kn
5164459 Gc	**ISHU MARU** **Trans-Asia Shipping Lines Inc.** Philippines	**560** 280 277		**1957** Hitachi Zosen—Mukaishima (3800) 55,15 8,82 2,896 49,99 8,79 3,89 1 dk	**M Ferry/General Cargo** 1 Ho G.324 B.294 1 Ha (6,6 × 3,5)	354P	Oil 4SA 7Cy. 370 × 520 776kW (1 040bhp) Hanshin Nainenki Kogyo Kobe Gen 1 × 60kW 2 × 30kW 225V d.c. Fuel 36,5t-4,0pd 13,5kn
5049374 4QQP 187006 Df Esd Pfd RTm	**ISHWARY** ex Boston Spitfire-70 **Ceylon Trawlers Ltd.** Colombo Sri Lanka	**165** 55 —	✠Classed LR until 7/68	**1956**-1 Richards Iron Works Ltd. —Lowestoft (427) *31,40* 6,81 30,48 6,71 3,28 F 5,5 RW rf 610 BK 152	**M Fishing** Side Trawler		Oil 2SA 6Cy. 267 × 343 328kW (440bhp) Crossley Bros. Ltd. Manchester Gen 1 × 15kW d.c. Fuel 25,5t (d.o.) 10kn
5220992 IPZH 134 Esd Rdr RT	**ISIDE** ex Marchegiani 11°-66 **Giuseppe Romani** Ancona Italy	**195** 81 —	RI	**1959** Cant. Nav. Mario Morini—Ancona (34) 35,51 7,22 3,048 29,27 6,91 3,66	**Wood M Fishing** Side Trawler		Oil 4SA 7Cy. 265 × 410 269kW (360bhp) Ansaldo S.p.A. Genova
7392050 IUVS 105 Esd RT	**ISIDE PRIMA** **Angiolo Giacomo Braschi** Portoferraio Italy	**104** — —		**1973** Cant. Nav. A. Giorgetti—Viareggio (17) 28,63 6,05 1,982 23,50 6,02 2,93 1 dk	**M Fishing** Side Trawler Mchy.aft		Oil 4SA 6Cy. 260 × 280 414kW (555bhp) Crepelle et Cie. Lille
7436557 UHKD M-32200 Df Esd Gc Rdr RT	**ISIDOR BARAKHOV** **U.S.S.R. -North Eastern Department** U.S.S.R.	**3 590** 1 804 4 000	RS	**1974** Navashinskiy Shipyard—Navashino 123,50 15,04 4,501 115,83 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.5 800 4 Ha (11,9 11,9 13,7 13,7 × 8,3) ER Cr 2(8)		2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) Russkiy-Diesel Works Leningrad Fuel 103,5t (d.o.) 11,25kn
7362914 EGXR Rdr RT	**ISIDRE NONELL** **Remolcadores de Barcelona S.A.** Barcelona Spain	**124** 8 201	BV	**1975** Talleres Nuevo Vulcano—Barcelona (48) 26,34 7,88 2,401 22,99 7,50 3,10 1 dk	**M Tug**		Oil 4SA 6Cy. 225 × 300 B&W Cons. Echevarria Bermeo
6905575 3917 Gc RT	**ISIKURT** ex Dacka **Isikurt Denizcilik Transport Kollektif Sirketi, M. Sinasi Bilgin ve Ortaklari** Istanbul Turkey	**232** 138 335	(AB)	**1969** Gesan Tersanesi—Sutluce, Istanbul (10) 38,99 7,22 2,591 34,50 7,21 2,93 RQD 8,0 F 2,5 1 dk rf 102	**M Tanker** 8 Ta ER		Oil 4SA 5Cy. 150 × 225 reverse reduction geared 149kW (200bhp) Gebr. Stork & Co. Hengelo Fuel 6,0t 10kn
7377323 FNOI 10002 Df Esd Gc Rdr RT	**ISIS** **Total Compagnie Francaise de Navigation (T.C.F.N.)** Dunkerque France	**144 931** 105 459 285 083	BV	**1974** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (223) 339,40 53,52 21,769 323,99 53,50 28,00 1 dk	**S Tanker** 13 Ta ER L.(oil) 333 650	HeCls. BptC	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 1 × 1840kW 2 × 1150kW 440V 60Hz a.c. Fuel 354,5t (d.o.) 11 790,0t (hvf)-170,0pd 15,5kn
7347172 SUNZ 1343 Df Esd Gc Pfd Rdr RT	**ISIS** **The Egyptian Navigation Co.** Alexandria Egypt	**5 891** 2 801 8 230	AB	**1977** Alexandria Shipyard—Alexandria (10012) 130,00(BB) 7,832 121,01 17,81 9,81 P 48,8 F 11,0 2 dks	**M General Cargo** Ref 5 Ho 15,5 15,5 15,5 16,9 ER 12,5 G.10 775 B.9 780 5 Ha (stl) (9,7 × 6,2) (15,2 15,2 15,2 × 10,5) ER (8,3 × 6,2) 6W Cr 3(8) Der 1(40)	CSD	Oil 2SA 7Cy. 500 × 1100 4 028kW (5 400bhp) B&W Bryansk Eng. Works U.S.S.R. Gen 2 × 300kW 1 × 200kW 400V 50Hz a.c. 15kn

7728211	**ISIS** **Egyptian Marine Supplies & Contracting Co. (SAA)** Egypt	**350** — 500	AB (Class cont.)	**1979** Arab Contractors Marine Workshops —Ismailia (1505) 47,50 7,50 2,701 46,00 7,21 3,03 1 dk	**TM Tanker** Water Mchy.aft	2 Oil 4SA each 6Cy. reduction geared to 2 sc. shafts 358kW (480bhp) GEC Diesels Ltd. United Kingdo
6601739 LZEV 103 Df Esd Gc Rdr RT	**ISKAR** **Navigation Maritime Bulgare** Bourgas Bulgaria	**15 857** 9 966 25 579	BR ✠Classed LR until 10/70	**1966**-1 Osaka Zosensho—Osaka (233) 174,00 24,08 10,061 166,02 24,01 13,42 P 37,2 F 21,1 1 dk rf 25	**M Tanker** 1 Ho 21 Ta ER L.(oil) 33 280 HeCls. CptB 1 Ha (3,2 × 3,2) ER Der 2(5) 2(3,75)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tama Gen 2 × 347,5kW 400V a.c. Fuel 141,0t (d.o.) 1 268,0t (hvf)-27,5pd 13,5k
7646580 UEYL M-14776 Df Esd Gc Rdr RT	**ISKATEL** **U.S.S.R. -Ministry of Geology** Korsakov U.S.S.R.	**734** 96 308	RS	**1977** ............U.S.S.R. 54,74 (BB) 9,53 4,180 5,19 1 dk	**M Research** Ice strengthened	Oil 4SA 8Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdebu Controllable pitch propeller Thw. thrust propeller aft , 1 fwd 12,5k
6809874 UHYG M-26307 Df Esd Rdr RT	**ISKATEL** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**699** 262 284	RS	**1964** ............U.S.S.R. 54,21 9,40 3,690 49,99 4,73 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho B.361 2 Ha (each 1,6 × 1,5) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdebu Gen 3 × 88kW Controllable pitch propeller 12k
5164540 TCSK 715 Df Esd Gc Rdr	**ISKENDERUN** **Denizcilik Bankasi T.A.O.** Denizyollari Isletmesi Istanbul Turkey	**6 570** 3 624 2 916	✠LR class withdrawn 19/12/80	**1950**-8 S.A. Ansaldo—Genova (898) 132,04 17,35 5,722 121,01 17,30 10,32 B 52,8 F 25,3 3 dks RW	**TS Passenger/General Cargo** Ref 644bth P 3 Ho 14,4 17,9 8,9 G.2 201 B.2 005 In.287 3 Ha (3,8 × 2,7) (5,0 5,0 × 3,8) 6W Der 1(15) 2(5) 1(3) 1(2)	4 S Turb dr geared to 2 sc. shafts 6 565kW (8 800shp) S.A. Ansaldo Geno Gen 3 × 350kW 115V d.c. Fuel 630,0t (o.f.) 18k
5164552 1098	**ISKENDERUN I** Launched as Antalya III **Government of The Republic of Turkey (T.C. Nafia Vekaleti - Ministry of Public Works)** Istanbul Turkey	**68** 17 —	**✠100A1** SS 6/77 tug Turkish coasting service **✠LMC** EL (a) FN 128	**1958**-7 Denizcilik Bankasi T.A.O.—Halic, Istanbul (120) 19,61 5,52 1,804 17,10 5,11 2,37 RW BK 127 3BH WB7t	**M Tug**	Oil 4SA 6Cy. 240 × 360 with clutch & reverse geared Kloeckner Humboldt Deutz Koe
5164564 1874	**ISKENDERUN II** **Government of The Republic of Turkey (T.C. Nafia Vekaleti - Ministry of Public Works)** Istanbul Turkey	**68** 17 —	**✠100A1** SS 7/77 tug Turkish coasting service **✠LMC** EL (a) FN 128	**1958**-12 Denizcilik Bankasi T.A.O.—Halic, Istanbul (121) 19,61 5,52 1,804 17,10 5,11 2,37 RW BK 127 3BH WB7t	**M Tug**	Oil 4SA 6Cy. 240 × 360 with clutch & reverse geared Kloeckner Humboldt Deutz Koe
5164576 1892	**ISKENDERUN III** **Government of The Republic of Turkey (T.C. Nafia Vekaleti - Ministry of Public Works)** Istanbul Turkey	**68** 17 —	**✠100A1** SS 6/77 tug Turkish coasting service **✠LMC** EL (a) FN 128	**1959**-1 Denizcilik Bankasi T.A.O.—Halic, Istanbul (122) 19,61 5,52 1,804 17,10 5,11 2,37 RW BK 127 3BH WB7t	**M Tug**	Oil 4SA 6Cy. 240 × 360 with clutch & reverse geared Kloeckner Humboldt Deutz Koe
5164588 2803	**ISKENDERUN IV** **Government of The Republic of Turkey (T.C. Nafia Vekaleti - Ministry of Public Works)** Istanbul Turkey	**68** 17 —	**✠100A1** SS 4/79 tug Turkish coasting service **✠LMC** EL (a) ⅝" FN 128	**1959**-3 Denizcilik Bankasi T.A.O.—Halic, Istanbul (123) 19,61 5,52 1,804 17,10 5,11 2,37 RW BK 127 3BH WB7t	**M Tug**	Oil 4SA 6Cy. 240 × 360 with clutch & reverse geared Kloeckner Humboldt Deutz Ko
5164590 2805	**ISKENDERUN V** **Government of The Republic of Turkey (T.C. Nafia Vekaleti - Ministry of Public Works)** Istanbul Turkey	**68** 17 —	**✠100A1** SS 12/76 tug Turkish coasting service **✠LMC** EL (a) FN 128	**1959**-3 Denizcilik Bankasi T.A.O.—Halic, Istanbul 19,61 5,52 1,804 17,10 5,11 2,37 RW BK 127 3BH WB7t	**M Tug**	Oil 4SA 6Cy. 240 × 360 with clutch & reverse geared Kloeckner Humboldt Deutz
5164605 2819	**ISKENDERUN VI** **Government of The Republic of Turkey (T.C. Nafia Vekaleti - Ministry of Public Works)** Istanbul Turkey	**68** 17 —	**✠100A1** SS 9/77 tug Turkish coasting service **✠LMC** EL (a) FN 128	**1959**-4 Denizcilik Bankasi T.A.O.—Halic, Istanbul (125) 19,61 5,52 1,804 17,10 5,11 2,37 RW BK 127 3BH WB7t	**M Tug**	Oil 4SA 6Cy. 240 × 360 with clutch & reverse geared Kloeckner Humboldt Deutz
6521264 UUOI M-28027 Df Esd Gc Rdr RT	**ISKONA** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**3 556** 1 577 2 538	RS	**1964** Nikolayev Shipyard "Nosenko" —Nikolayev 92,36 14,03 5,520 13,97 7,24	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho ER In.3 230 3 Ha (each 3,5 × 4,1) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 driving gen. connected to 1 elec. motor & geared to sc. shaft
6916548 UWLC M-29149 Df Esd Gc Rdr RT	**ISKRA** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**13 604** 7 457 20 000	RS	**1969** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B72/02) 177,25 22,46 9,380 166,00 22,33 12,37 1 dk	**M Tanker** Ice strengthened 19 Ta ER L.(oil) 27 216 HeCls. BC 2W	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) H. Cegielski Fuel 315,0t (d.o.) 965,0t (hvf)

6928436 ENKR M-12277 Df Esd Rdr RT	**ISKRA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**699** 262 284	RS	**1967** ..............U.S.S.R. 54,23 9,38 3,699 49,99 9,33 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7038006 ESDI M-6212 Df Esd Rdr RT	**ISKRA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**662** 247 306	RS	**1968** ..............U.S.S.R. 54,23 9,38 3,699 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6622630 EFHY Df Esd Rdr RT	**ISLA ALEGRANZA** **Cooperativa Mar de Lanzarote** Arrecife Spain	**494** 239 1 145	BV	**1966** Hijos de J. Barreras S.A.—Vigo (1350) 49,00 9,53 4,452 40,01 9,50 7,01 2 dks	**M Fishing** Side Trawler Ref In.420 2 Ha (each 2,7 × 1,5) ER	Oil 4SA 8Cy. 270 × 500 821kW (1 100bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 203,0t (d.o.) 12,25kn
7034206 Esd RT	**ISLA ASIA 2** ex Imasu 4-76 **Peruana de Pesca S.A.** **(PEPESCA)** Supe Peru	**163** — —	(AB)	**1970** Metal Empresa S.A.—Callao (L-30) ... ... 21,49 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t (d.o.)
7031838 Esd RT	**ISLA ASIA 3** ex Imasu 3-76 **Peruana de Pesca S.A.** **(PEPESCA)** Supe Peru	**163** — —	GL (AB)	**1970** Metal Empresa S.A.—Callao (L-26) ... ... 21,49 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t (d.o.)
7637838 HCBT TI-00 -0148 Df Esd Gc Pfd Rdr RT	**ISLA BALTRA** **Transportes Navieros** **Ecuatorianos (TRANSNAVE)** Guayaquil Ecuador	T.Mk **7 126** 3 799 9 700 **10 236** 5 757 11 744	AB	**1978** Stocznia Gdanska Im. Lenina—Gdansk (B438/09) 160,99(BB) 22,99 8,751/9,700 150,02 22,92 13,31 P 58,9 F 35,1 3 dks, 4th dk in No. 5 hold rf nil	**M General Cargo/Container Ship** Fixed-guides Ref Side doors 1 Ta DTp&s 4 Ho ER 1 Ho 8 TwD ER 2 TwD G.15 801 B.15 201 In.2 090 L.536 TEU 198 C. 198/20' 7 Ha (stl) (8,9 × 6,7) (12,8 19,3p&s 19,3p&s × 6,7) ER (12,8 × 8,3) 18W Der 1(80) 4(20) 14(5)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer H. Cegielski Poznan Gen 3 × 520kW 450V a.c. Thw. thrust propeller fwd Fuel 2 086,0t (hvf)-48,0pd 21kn
6407341 EABV 123 Df Esd Gc Pfd Rdr RTm	**ISLA COLOMBINA** ex Cala Pedrera **Negrin Hermanos S.A.** Palma Spain de Mallorca	**243** 152 280		**1964** Ast. de Palma S.A.—Palma de Mallorca (156) 39,58 6,81 2,534 6,76 3,00 1 dk RW	**M General Cargo** Mchy.aft	Oil 2SA 8Cy. 350 × 620 149kW (200bhp) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 12,0t (d.o.) 9,5kn
7922659 Rdr RT	**ISLA DE AROSA** **Vapores de Arosa S.A.** Vigo Spain	**225** — 215	BV (Class cont.)	**1980** Factoria Naval de Marin S.A.—Marin (02) 30,00 1,801 25,48 10,49 3,00 1 dk	**TM Ferry** Vehicles Mchy.aft	Vee Oil 4SA 12Cy. 150 × 150 reduction geared 321kW (430bhp) Soc. des Moteurs Baudouin France
5255351 YXUE Df Esd Gc Rdr RTm/h	**ISLA DE COCHE** ex Nordia-74 **Consolidada de Ferrys C.A.** **(CONFERRYS)** Pampatar Venezuela	**3 749** 1 386 986	**✠100A1** CS 4/76 Caribbean service Ice Class 1 **✠LMC** EL y FN 2375	**1962**-5 Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (370) 97,97 18,55 4,617 93,05 18,51 7,01 2 dks & S dk rf 178 9BH WB609t incl. DTsf149t	**TM Passenger/RoRo Cargo/Ferry** OSD Vehicles 1140P Bow & stern doors	2 Oil 2SA each 9Cy. 510 × 550 4 924kW (6 600bhp) Sulzer Wartsila Kon. Mek. Verks. Vaasa/Vasa Gen 4 × 250kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 152,5t (d.o.)-22,5pd 18kn
5164629 EDHV 186 Esd Rdr RT	**ISLA DE COLUMBRETES** **Naviera de Galicia S.A.** **(NAVIGASA)** La Coruna Spain	**596** 465 680	✠Classed LR until 6/10/72 BV	**1948**-9 Soc. Met. Duro Felguera—Gijon (9) 50,12 8,54 3,645 45,12 8,51 5,11 2 dks RW	**M General Cargo** Mchy.aft	Oil 2SA 7Cy. 250 × 420 470kW (630bhp) Atlas-Diesel Skm 12kn
5330955 YXJA Df Esd Gc Rdr	**ISLA DE CUBAGUA** ex Skandia-74 **Consolidada de Ferrys C.A.** **(CONFERRYS)** Pampatar Venezuela	**3 733** 1 360 1 006	**✠100A1** CS 5/75 Caribbean service **✠LMC** EL y FN 2807	**1961**-5 Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (369) 101,61 18,55 4,617 93,05 18,51 11,66 2 dks & S dk rf 178 9BH WB609t incl. DTsf149t Tunnel tanks 71t	**TM Passenger/RoRo Cargo/Ferry** OSD Vehicles 1140P Bow & stern doors	2 Oil 2SA each 9Cy. 510 × 550 4 924kW (6 600bhp) Wartsila Kon. Mek. Verks. Vaasa/Vasa Gen 4 × 250kW 400V 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 223,5t (d.o.)-22,5pd 18kn
5184631 EDPW 2352 Df Esd RT	**ISLA DE GAZTELU** **Tirso Uriarte Vidaurreta y otros** Bilbao Spain	**164** 69 —		**1962** Ast. de Murueta S.A.—Guernica (51) 31,81 6,23 3,150 25,91 6,20 3,46 1 dk RW	**M Fishing** Side Trawler	Oil 2SA 6Cy. 240 × 410 317kW (425bhp) Alpha Cons. Echevarria Bermeo Fuel 44,5t (d.o.) 9,5kn
5164643 EGER 1347 Esd	**ISLA DE IZARO** ex Izaro **Explotaciones Pesqueras Expes S.A.** San Sebastian Spain	**203** 108 —	BV	**1947** Ast. de T. Ruiz de Velasco—Bilbao *33,14* 6,10 3,175 6,05 3,51 1 dk	**M Fishing** Side Trawler len 56 3 Ha (0,7 0,7 × 0,7) (0,6 × 0,7) 1W	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) N.V. Werkspoor Amsterdam Fuel 52,0t (d.o.) 9kn

7355193 CLCF Esd Gc Rdr RT	**ISLA DE LA JUVENTUD** **Government of The Republic of Cuba (Empresa Navegacion Caribe)** Habana Cuba	**2 161** 1 036 422	**✠100A1** SS 12/79 short international voyages **✠LMC** EL M 1¼"U2 FN 1385	**1974**-7 Niigata Eng. Co. Ltd.—Niigata (1276) 78,64 (BB) 12,40 3,315 70,01 11,99 7,80 B 8,6 2 dks, 3rd dk clear of mchy. space rf 152 NS Coll BH to U dk 5 to 2nd dk WB257T	**TM Ferry**	1000P	2 Oil 4SA each 8Cy. 310 × 380 reverse reduction geared 3 879kW (5 200bhp) Niigata Eng. Co. Ltd. Gen 2 × 520kW 445V 60Hz a.c.	Japa 16,5k
6617489 COLT Df Esd Gc Pfd Rdr RT	**ISLA DE LA JUVENTUD** ex Arminza-67 **Government of The Republic of Cuba (Centro de Investigaciones Pesqueras)** Habana Cuba	**1 556** 777 960	**✠100A1** SS 5/76 stern trawler **✠LMC** **✠Lloyd's RMC** EL kt 1⅜"U2 FN 1227	**1967**-12 Soc. Espanola de Const. Nav. —Bilbao (137) 70,31 12,63 5,468 60,00 12,50 7,95 2 dks RW rf 991 4BH to U dk 1 to 2nd dk WB520t incl. DTf58t Tunnel tanks 143t	**M Fishing** Stern Trawler Ref In.1 162		Oil 4SA 8Cy. 360 × 450 sr geared 1 641kW (2 200bhp) Motorenw. Mannheim A.G. (MWM) Gen 3 × 260kW 400V 50Hz a.c.	Mannhei 13k
7362847 EGLL Df Esd Rdr RT	**ISLA DE MALLORCA** **Islena de Navegacion S.A. (ISNASA)** Palma de Mallorca Spain	**1 251** — 152	BV	**1974** Ast. de Mallorca S.A.—Palma de Mallorca (205) 69,73 11,94 2,801 62,26 11,61 4,02 2 dks	**TM Ferry**	—P	2 Vee Oil 4SA each 12Cy. 400 × 500 5 968kW (8 000bhp) Hijos de J. Barreras S.A.	Deu Vig 19,5k
6422078 EERE 58 Df Esd Gc Rdr RTm	**ISLA DE MARNAY** **Naviera Montanesa S.A.** Santander Spain	**1 516** 809 1 127	**✠100A1** SS 5/78 liquefied gas carrier Ammonia or petroleum gas in independent tanks 0,74N/mm² (107lbf/in²) minus 5°C. **✠LMC** **✠Lloyd's RMC (LG)** EL p $1\frac{7}{16}$"SQ FN 1209	**1965**-9 Union Naval de Levante S.A. —Valencia (88) 75,72 11,56 5,252 68,00 11,50 6,28 P 17,4 Trunk 36,6 F 13,2 1 dk rf 584 6BH WB318t incl. DTf66t	**M Liquefied Gas Carrier** LPG Pressurised Ref. 3 Ta (stl) ER L.(gas) 1 616		Oil 2SA 5Cy. 350 × 620 1 044kW (1 400bhp) La Maquinista Terrestre y Mar (MTM) Gen 3 × 128kW 440V 60Hz a.c. Fuel (d.o.)	B&W Barcelo 12,75k
5208798 EFAT Esd Gc Rdr RT	**ISLA DE MENORCA** ex Linda Scarlett-71 **Compania Trasmediterranea S.A.** Bilbao Spain	**1 588** 651 370	GL	**1961** Schiedamsche Schpsw.—Groot-Ammers (174) 78,90 14,51 2,896 14,46 4,40 1 dk	**TM RoRo Cargo/Ferry** Vehicles Ice strengthened	683P	2 Oil 4SA each 8Cy. 320 × 450 2 984kW (4 000bhp) Kloeckner Humboldt Deutz Gen 3 × 85kW 220V d.c. Thw. thrust propeller fwd Fuel (d.o.)	Koe 15k
5164655 EDCC 1644 Df Esd	**ISLA DE MIQUELON** **Explotaciones Pesqueras Expes S.A.** San Sebastian Spain	**434** 216 490	BV	**1961** Ast. de Murueta S.A.—Guernica (39) *40,85* 7,60 4,166 7,57 4,50 1 dk len 68	**M Fishing** Side Trawler 2 Ha (each 3,5 × 3,7)		Oil 4SA 6Cy. 315 × 480 895kW (1 200bhp) NE 73 Carmelo Unanue Fuel 173,5t (d.o.)	Duve Zuma 11,5k
7386025 EGSV Df Esd RT	**ISLA DE SAN CIPRIANO** **SACESA** Santander Spain	**138** 71 —		**1974** Ast. de Santander S.A.—Santander (93) 28,40 24,39 6,30 3,33 1 dk	**M Fishing** Side Trawler Mchy.aft		Oil 433kW (580bhp) Fabrica de San Carlos S.A.	Werkspo Ca
7020267 EDHQ 3194 Df Esd Pfd RT	**ISLA DE SANTA** **Umberto Verdes Rodriguez y otros** La Coruna Spain	**217** 87 —	BV	**1969** S.A. Balenciaga—Zumaya (177) *34,81* 30,00 6,85 3,92 1 dk	**M Fishing** Side Trawler 1 Ho ER In.210 2 Ha (each 1,0 × 1,0) ER		Vee Oil 4SA 12Cy. 185 × 200 448kW (600bhp) Soc. des Moteurs Baudouin Fuel (d.o.)	Marse 11
7004469 EEXF 243 Df Esd Gc Rdr RTm	**ISLA DEL ATLANTICO** **Medcargo S.A.** SBC Container Lines S.A. Vigo Spain	**2 824** 1 562 3 298	**✠100A1** SS 6/78 **✠LMC** **UMS** EL R $1\frac{9}{16}$"U2 FN 1808	**1970**-4 Ast. Construcciones S.A.—Vigo (73) 88,22 15,07 4,998 82,50 14,51 7,40 P 15,0 F 8,6 1 dk rf 102 NS 7BH WB1088t incl. DTf316t	**M Container Ship** Fixed-guides 4 Ho 13,1 14,3 14,3 14,3 ER 4 Ha (stl) ER		Oil 4SA 8Cy. 390 × 680 1 492kW (2 000bhp) Naval-Stork-Werkspoor S.A. Gen 2 × 200kW 440V 60Hz a.c. Fuel 170,5t (d.o.)	Ca 13
7038666 9V2292 344358 Df Esd Gc Rdr RT	**ISLA FERNANDINA** ex Bate Bridge-80 ex Adviser-75 ex Hans Bornhofen-73 **Bate Shipping Inc.** Robert Bornhofen Reederei Singapore Singapore	T.Mk **3 962** 1 953 7 164 **6 316** 3 397 9 304	GL	**1971** Schlichting-Werft—Travemuende (1370) 131,22(BB) 8,217 120,33 19,41 10,60 2 dks	**M General Cargo** 3 Ho ER G.13 417 B.12 431 6 Ha (stl) (12,5 19,2 19,2 19,2 19,2 12,8 × 7,4) ER Der 1(60) 4(6-12) 8(5)		Vee Oil 4SA 16Cy. 400 × 540 6 639kW (8 900bhp) Masch. Augsburg-Nuernberg (MAN)	Augsb
7724289 RTv	**ISLA FLOREANA** **Transportes Navieros Ecuatorianos (TRANSNAVE)** Guayaquil Ecuador	**12 676** 7 248 15 472	AB (Class cont.) GL	**1979** Stocznia Gdanska Im. Lenina—Gdansk (B345/02) 9,460 167,01 26,61 16,01 P 50,9 Ba 35,1 2 dks rf 89	**M General Cargo/Container Ship** Fixed-guides Ref 5 Ho 14,4 27,5 27,9 27,1 ER 19,0 G.22 738 B.21 461 In.1 999 TEU 72 C.Dk 72/20' 4 Ha (stl) ER 1 Ha (stl) 16W Der 4(25) 8(10) 4(5)		Oil 2SA 8Cy. 680 × 1250 7 247kW (9 715bhp) H. Cegielski Gen 3 × 900kW	Su Pozn
7119719 HPME Df Esd Gc Rdr RTm/h/v	**ISLA GENOVESA** ex Max Bornhofen-79 ex Rapid Bridge-76 ex Specialist-74 ex Max Bornhofen-73 **Bornhofen Shipping K.G.** Robert Bornhofen Reederei Hamburg Panama	**6 330** 3 409 9 304	GL	**1971** Schlichting-Werft—Travemuende (1372) 131,22(BB) 8,211 120,30 19,41 10,60 2 dks	**M General Cargo** 4 Ho 20,1 26,2 26,2 19,0 G.13 419 B.12 403 6 Ha (stl) (12,5 19,2 19,2 19,2 19,2 12,8 × 7,4) 12W Der 1(60) 4(6-12) 8(5)		Vee Oil 4SA 16Cy. 400 × 540 6 639kW (8 900bhp) Masch. Augsburg-Nuernberg (MAN) Gen 4 × 280kW 390V 50Hz a.c.	Augs
6607666 EEXT Df Esd Rdr RT	**ISLA GRACIOSA** **Cooperativa Mar. de Lanzarote** Arrecife Spain	**494** 239 1 145	BV	**1966** Hijos de J. Barreras S.A.—Vigo (1349) 49,00 9,61 4,499 40,01 9,50 4,81 1 dk	**M Fishing** Side Trawler Ref In.420 2 Ha (each 2,7 × 1,5) ER		Oil 4SA 8Cy. 270 × 500 821kW (1 100bhp) Hijos de J. Barreras S.A. Fuel 203,0t (d.o.)	Werk 12

6606399 EEVL Df Esd Rdr RT	**ISLA LANZAROTE** **Cooperativa Mar. de Lanzarote** Arrecife Spain	**494** 239 1 163	BV	**1965** Hijos de J. Barreras S.A.—Vigo (1348) 49,00 9,61 4,499 40,01 9,50 4,81 1 dk	**M Fishing** Side Trawler Ref In.420 7 Ha (3,8 × 1,2) (0,9 0,9 × 0,9) (1,5 × 1,3) (1,5 1,5 × 2,7) (0,9 × 0,6) ER	Oil 4SA 8Cy. 270 × 500 821kW (1 100bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 203,0t (d.o.) 12,75kn
7738759 CB3262	**ISLA LENNOX** ex P II-79 **Empresa Pesquera de Tarapaca S.A.** Punta Arenas Chile	**112** 12 —	GL	**1978** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro (039-C) 21,95 6,13 6,10 3,36 F 4,6 1 dk	**M Fishing**	Oil 4SA 6Cy. 137 × 165 317kW (425bhp) Caterpillar Tractor Co. U.S.A. Gen 1 × 16kW 380/220V a.c. 9kn
5164693 LRBR 1540F Df RT	**ISLA LEONES** ex El Rioplatense-52 **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**1 178** 873 2 140	✠Classed LR until 6/52	**1934**-12 A/S Nakskov Skibsvaerft —Nakskov (63) 84,23 12,96 5,030 79,99 12,50 5,49 P 19,6 B 8,6 Trunk 42,7 F 7,7 1 dk RW	**M Tanker** 10 Ta ER L.(oil) 2 795	Oil 4SA 6Cy. 550 × 1000 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 153,0t (d.o.)-14,0pd 12kn
6622642 EFIY Df Esd RT	**ISLA MONTANA CLARA** **Cooperativa Mar. de Lanzarote** Arrecife Spain	**494** 239 1 145	BV	**1966** Hijos de J. Barreras S.A.—Vigo (1351) 49,00 9,53 4,452 40,01 9,50 7,01 1 dk	**M Fishing** Side Trawler Ref In.420 2 Ha (each 2,7 × 1,5) ER	Oil 4SA 8Cy. 270 × 500 821kW (1 100bhp) Werkspoor Hijos de J. Barreras S.A. Vigo 12,5kn
7047851 WY9652 522284	**ISLA MORADA** **Isla Morada Inc.** Galveston, Tx United States of America	**100** 68 —		**1969** Heritage Marine—Freeport, Tx *19,73* 6,43 3,48	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
7043180 WY7042 519840	**ISLA MUJERES** ex Miss Kelly-78 **Miss Kelly Inc.** Galveston, Tx United States of America	**100** 68 —		**1969** Heritage Marine—Freeport, Tx *19,73* 6,43 3,48 1 dk	**M Fishing**	Oil 235kW (315bhp) .... Fuel (d.o.)
7738761 CB3260	**ISLA NUEVA** ex P III-79 **Empresa Pesquera de Tarapaca S.A.** Punta Arenas Chile	**112** 12 —	GL	**1978** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro (040-C) 21,95 6,13 6,10 3,36 F 4,6 1 dk	**M Fishing**	Oil 4SA 6Cy. 137 × 165 317kW (425bhp) Caterpillar Tractor Co. U.S.A. Gen 1 × 16kW 380/220V a.c. 9kn
7738747 CB3261	**ISLA PICTION** ex P I-79 **Empresa Pesquera de Tarapaca S.A.** Punta Arenas Chile	**112** 12 —	GL	**1978** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro (038-C) 21,95 6,13 6,10 3,36 F 4,6 1 dk	**M Fishing**	Oil 4SA 6Cy. 137 × 165 317kW (425bhp) Caterpillar Tractor Co. U.S.A. Gen 1 × 16kW 380/220V a.c. 9kn
7126982 5MCZ 4480 Df Esd Gc Rdr RTm/h/v	**ISLA PINTA** ex Baron-79 ex Wilhelm Bornhofen-73 **Baron Transportation Inc.** Monrovia Liberia	T.Mk **3 686** 1 937 7 165 **6 023** 3 494 9 304	GL	**1972** Schlichting-Werft—Travemuende (1374) 131,22(BB) 7,043/8,211 120,30 19,41 10,60 2 dks	**M General Cargo** 4 Ho 20,1 26,2 26,2 19,0 G.13 417 B.12 431 TEU 558 C. 558/20′ 6 Ha (stl) (12,5 19,2 19,2 19,2 19,2 12,8 × 7,4) 12W Der 1(60) 4(6-12) 8(5)	Vee Oil 4SA 16Cy. 400 × 540 6 639kW (8 900bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 280kW 390V 50Hz a.c. 18kn
6729921 HCIP TI-00 -0118 Df Esd Gc Pfd Rdr RTh	**ISLA PUNA** ex Hessenstein-74 **Transportes Navieros Ecuatorianos (TRANSNAVE)** Guayaquil Ecuador	T.Mk **7 168** 4 243 9 657 **10 146** 6 166 12 680	GL	**1967** Bremer Vulkan—Vegesack (931) 161,73 22,61 8,814/10,027 153,52 22,51 13,31 B 41,5 F 17,4 3 dks	**M General Cargo** Ref 12P Side door 5 Ho 21,4 DT DTp&s 20,6 22,4 23,1 ER — DTp&s 6 Ta p&s 8 TwD ER 2 TwD G.19 615 B.17 900 In.755 L.1 300 TEU 192 C. 192/20′ 9 Ha (stl) (9,0 × 5,9) (12,7 15,1 × 7,0) (14,4 × 5,9) (14,4p&s × 5,0) ER (11,9 × 5,9) (5,0p&s × 2,9) 6 Ha (stl) (each 2,9p&s × 2,9) 14W Cr 4(5) 1(3) Der 1(80) 4(15) 6(10) 4(5)	Oil 2SA 8Cy. 860 × 1600 13 726kW (18 400bhp) MAN Bremer Vulkan Vegesack Gen 3 × 340kW 440V 60Hz a.c. Fuel 2 057,0t (hvf)-56,5pd 22kn
7724277 HCJG Df Esd Gc Pfd Rdr RTv	**ISLA SALANGO** **Transportes Navieros Ecuatorianos (TRANSNAVE)** Guayaquil Ecuador	**12 677** 7 248 15 472	AB GL	**1979** Stocznia Gdanska Im. Lenina—Gdansk (B345/01) 169,20(BB) 9,467 157,99 23,18 14,20 P 45,2 F 30,8 2 dks rf 89	**M General Cargo/Container Ship** Fixed-guides Ref 5 Ho 14,4 27,6 28,0 27,1 ER 19,0 G.22 738 B.21 461 In.1 999 TEU 72 C.Dk 72/20′ 4 Ha (stl) ER 1 Ha (stl) 16W Cr 1(3,25) Der 1(80) 4(25) 8(10) 4(5)	Oil 2SA 8Cy. 680 × 1250 9 847kW (13 200bhp) Sulzer H. Cegielski Poznan Gen 3 × 720kW 440V 60Hz a.c. Fuel 602,0t (d.o.) 2 144,5t (hvf)-49,0pd 18kn
7014969 Esd RT	**ISLA SAN MARTIN 7** ex Arcopunco-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**150** — —	(AB)	**1970** Metal Empresa S.A.—Callao (L-12) 6,76 — 21,47 6,71 3,51 1 dk	**M Fishing** 1 Ho 10,6 1 Ha	Vee Oil 2SA 12Cy. 108 × 127 geared to sc. shaft 283kW (380bhp) General Motors Corp. U.S.A. Fuel 5,0t (d.o.)
5164708 EDDO 1620 Df Esd RT	**ISLA SANTA CLARA** **Avelino Rodriguez Gomez** Pasajes Spain	**109** 53 81		**1947** Ast. de T. Ruiz de Velasco—Bilbao 25,00 5,29 2,845 21,29 5,24 3,15 1 dk	**M Fishing** Side Trawler 1 Ho 8,0 3 Ha (0,6 0,9 0,9 × 0,7) 1W	Oil 2SA 6Cy. 210 × 400 201kW (270bhp) Sulzer Bros. Ltd. Winterthur Fuel 35,5t (d.o.) 8kn

7531981 HCIH TI-00 -0146 Df Esd Gc Pfd Rdr RT	**ISLA SANTAY** Launched as Aleksander Rylke **Transportes Navieros Ecuatorianos (TRANSNAVE)** Guayaquil Ecuador	**7 064** 3 554 9 699 **10 186** 5 499 12 002	AB (PR)	**1977** Stocznia Gdanska Im. Lenina—Gdansk (B438/08) 160,99(BB) 23,17 —/9,700 149,99 22,97 13,29 P 58,9 F 35,1 2 dks & S dk rf nil	**M General Cargo/Container Ship** OSD/CSD Fixed-guides Ref 5 Ho 18,8 18,2 23,6 19,0 15,0 G.19 000 B.18 365 L.536 TEU 212 C. 212/20′ 1 Ha (stl) (13,8 × 8,3) 6 Ha (stl) (each 18,9 × 8,3) Der 1(80) 4(25) 10(5)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) H. Cegielski Gen 3 × 520kW a.c. Fuel 2 036,5t (hvf)-48,5pd
7203998 WYZ2 926 529806	**ISLA SOY COMO SOY** **R. C. Busch** Galveston, Tx United States of America	**108** 73 —		**1970** Heritage Marine—Freeport, Tx *20,06* 6,43 3,48	**M Fishing**	Oil 239kW (320bhp) .... Fuel (d.o.)
6413819 ELMX 5484 Df Esd Gc Rdr RTm/h	**ISLA VERDE** ex North Star-75 ex Geestbay-73 **Maritime Co. Overseas Inc.** Maritime Co. of the Philippines Inc. Monrovia Liberia	T.Mk **4 291** 1 262 — **7 177** 3 899 8 139	**✠100A1** CS 6/79 **✠LMC** **✠Lloyd's RMC** EL dt $2\frac{3}{16}$"SQ FN 4112	**1964**-7 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (515) 148,82(BB) 18,83 8,808 135,01 18,75 11,71 RFD 13,8 2 dks rf 152 DK fwd NS 7BH WB1276t incl. Tunnel tanks 494t	**M General Cargo** Ref. 12P 5 Ho 25,3 15,2 11,0 ER 14,8 15,7 In.9 281 3 Ha (stl) (7,0 × 5,7) (7,0 7,0 × 4,9) ER 1 Ha (w) (4,2 × 4,5) 1 Ha (stl) (7,0 × 5,7) 10W Der 2(10) 8(5)	Oil 2SA 7Cy. 760 × 1550 7 833kW (10 500bhp) N.V. Werkspoor AuxB (o.f.) 0,69N/mm² (100lbf/in²) ne(ex.g) 1/73 0,69N/mm² (100lbf/in²) Gen 4 × 440kW 450V 60Hz a.c. Fuel 1 562,5t (hvf)-40,5pd
5164722 180464	**ISLAMABAD** ex Sing Hing-51 ex Empire Mayring-47 **Bangladesh Steam Navigation Co. Ltd.** A. K. Khan & Co. Chittagong Bangladesh	**565** 261 121	*Classed BC until 6/65	**1946**-1 Cochrane & Sons Ltd.—Selby (1305) 46,03 8,28 2,896 42,80 8,23 5,34 2 dks	**S General Cargo** CSD Mchy.aft G.396 B.372 1W	T 3Cy. 229 406 & 660 × 457 280kW (375ihp) Amos & Smith Ltd. Fuel 79,5t (o.f.)
7102601 EFYH Df Esd Rdr RT	**ISLAMAR TERCERO** **Juan Vazquez-Islamar S.L.** Huelva Spain	**216** 112 —	BV	**1971** Construcciones Navales P. Freire S.A.—Vigo (61) ... ... 30,28 7,70 3,76 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 210 × 300 597kW (800bhp) Naval-Stork-Werkspoor S.A.
7108394 J4FX 7379 Df Esd Gc Pfd Rdr RTv	**ISLAND ARCHON** **Triad Shipping Co.** Piraeus Greece	**15 665** 10 317 25 715	AB	**1971** Hitachi Zosen—Maizuru Works, Maizuru (4280) 174,71 22,86 10,313 164,01 22,81 14,30 P 29,0 F 11,0 1 dk rf 152	**M Bulk Carrier** 5 Ho 23,7 27,2 19,2 27,2 27,2 ER G.35 854 B.31 926 5 Ha (stl) (14,0 × 8,9) (17,6 12,8 17,6 17,6 × 12,4) ER 10W Der 10(15)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) Hitachi Zosen Gen 3 × 325kW 450V 60Hz a.c. Fuel 1 752,5t (hvf)
5210650 C6GK 186663 Df Esd Gc Rdr RTm	**ISLAND CEMENT** ex Logna-70 **Island Cement Co. Ltd.** Nassau Bahamas	**1 411** 703 —	**✠100A1** SS 8/76 **✠LMC** EL n $1\frac{5}{16}$"SQ FN 971	**1958**-6 A/S Bergens M/V—Bergen (435) 69,60 10,80 5,335 65,64 10,70 P 16,2 1 dk rf 102 conv General Cargo — NS 6BH WB590t incl. DTm177t	**M Cement Carrier** Self-unloader 3 Ho 13,7 11,8 12,9 ER G.2 271 B.2 147 3 Ha (stl) (8,4 × 6,4) (8,3 7,7 × 6,9) ER 3W Der 1(5) 2(3)	Oil 2SA 8Cy. 318 × 470 722kW (968bhp) H. Widdop & Co. Ltd. Gen 2 × 50kW 220V d.c. Fuel 78,0t (d.o.)
7050597 WY6942 513705	**ISLAND CHAMPION** ex Kerwin W **Richard Macleod Robbins** Seattle, Wa United States of America	**186** 126 —		**1944** Petersen Boatbuilding Co.—Tacoma, Wa *27,38* 7,47 3,51	**Wood M Fishing**	Oil 336kW (450bhp) .... Fuel (d.o.)
5164772 VCZG 134745 Esd Rdr RTm	**ISLAND COMMANDER** ex Andrew Kelly-42 **Island-Sea Marine Ltd.** K. Higgs Victoria, B.C. Canada	**271** 64 —	✠Classed LR until 3/47	**1912**-9 Cochrane & Sons—Selby (534) 39,02 6,71 ... ... R conv Side Trawler Fishing 36	**M Tug**	Oil 4SA 8Cy. 407 × 521 E made45 fitted56 Union Diesel Eng. Co. Fuel (d.o.)
7047368 GOUW 340335 Df Esd Rdr RTm/v	**ISLAND COMMODORE** **Commodore Transporters Ltd.** Portsmouth United Kingdom	**589** 406 1 533	**✠100A1** SS 3/76 Ice Class 3 **✠LMC** EL L $1\frac{3}{16}$"U2 FN 1220	**1971**-3 Rolandwerft G.m.b.h.—Bremen (978) 79,08 11,05 4,141 71,79 10,81 6,18 RAD 8,6 F 6,4 2 dks rf 102 len 77 3BH to U dk 1 to 2nd dk WB741t incl. DTf56t	**M General Cargo** 1 Ho 49,9 ER TEU 77 C. 77/20′ 1 Ha (stl) (46,6 × 7,7) ER	Oil 4SA 6Cy. 320 × 450 933kW (1 250bhp) Atlas-MaK Maschinenbau Gen 2 × 64kW 380V 50Hz a.c. Fuel 65,0t (d.o.)
6409715 3EBS 7175-76 Df Esd Gc Rdr RTv	**ISLAND CONTAINER** ex Kooringa-76 **Hong Kong Islands Shipping Co. Ltd.** Panama Panama	**5 725** 3 131 6 801	**✠100A1** CS 1/79 **✠LMC** EL z $1\frac{15}{16}$"SQ FN 3070	**1964**-5 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (72) 126,17 19,13 7,621 116,74 16,77 9,53 P 29,3 F 12,5 1 dk rf 152 NS 6BH WB1398t incl. DTf450t	**M Container Ship** Fixed-guides 2 Ho 32,0 32,2 ER TEU 283 C.Ho 184/20′ C.Dk 99/20′ 2 Ha (stl) ER Cr 2(17)	Oil 2SA 5Cy. 760 × 1550 5 595kW (7 500bhp) G. Clark (Sunderland) Ltd. AuxB 0,34N/mm² (49lbf/in²) Gen 3 × 350kW 220V d.c. Fuel 747,0t (hvf)
5125556 P2IG 000061 Df Esd Gc Rdr RTm/h	**ISLAND GAS** ex Galgas-70 **Liquefied Gas Carriers Pty. Ltd.** Port Moresby Papua New Guinea	**1 109** 556 779	AB	**1959** D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1065) 65,82 10,29 4,766 59,52 10,25 5,74 P 17,7 F 9,8 1 dk RW rf 127	**M Liquefied Gas Carrier** LPG 15 Ta ER L.(gas) 850	Oil 4SA 6Cy. 420 × 660 858kW (1 150bhp) Kloeckner Humboldt Deutz Gen 3 × 125kW 380V 50Hz a.c. Fuel (d.o.)
6421311 ATLL 1580 Df Esd Rdr RTm	**ISLAND GLORY** ex Astrid Rarberg-74 **Andaman Lines Pvt. Ltd.** Cochin India	**300** 186 618	BV	**1964** H. C. Christensens Staalskibsv. af 1949—Marstal (85) 48,01 9,20 3,010 43,34 9,15 3,46 P 13,2 B 11,9 F 8,9 1 dk, pt 2nd dk	**M General Cargo** 2P 2 Ho 30,4 11,5 ER G.929 B.799 2 Ha (each 10,8 × 4,9) ER 2W Der 2(3)	Oil 2SA 6Cy. 240 × 400 298kW (400bhp) Alpha-Diesel A/S Gen 2 × 12kW 220V d.c. Fuel 61,0t (d.o.)

6507012 HO-4751 Df Esd Rdr RTm	**ISLAND JESTER** ex Winblow-78 ex Sireglen-70 ex Rubicon-68 **Colon Shipping Co. Ltd.** Panama Panama	**1 177** 659 2 205	NV	**1964** Moss Vaerft & Dokk A/S—Moss (152) 76,03 12,86 4,598 70,01 12,81 5,29 1 dk rf 51	**M Tanker** Oil Chemical Ice strengthened 10 Ta ER L.2 841	Oil 4SA 8Cy. 320 × 450 947kW (1 270bhp) Maschinenbau Kiel G.m.b.H. Kiel Gen 2 × 75kW 440V 60Hz a.c. Fuel (d.o.) 11,5kn
7001091 HO-9893 Df Esd Pfd Rdr RTm/h/v	**ISLAND KING** ex Aggersborg **Archipelago Shipping Co. Ltd.** Panama Panama	T.Mk **500** 368 1 351	NV	**1969** Seutelvens Verksted—Fredrikstad (97) 69,45 10,83 3,677 67,47 10,77 5,72 P 15,6 2 dks rf 102	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 1 635 HeCls. C	Oil 4SA 6Cy. 320 × 450 821kW (1 100bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 60kW 440V 60Hz a.c. Controllable pitch propeller Fuel 62,0t (d.o.)-3,5pd 12kn
7374589 SVLR 5123 Df Esd Gc Pfd Rdr RT	**ISLAND MARINER** **Mainbrace Shipping Co.** Piraeus Greece	**16 006** 10 782 26 641	AB	**1974** Namura SB. Co. Ltd.—Osaka (419) 177,02(BB) 22,94 10,415 167,01 22,89 14,48 1 dk	**M Bulk Carrier** Mchy.aft 5 Ho 5 Ha (stl)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 400kW Fuel 2 138,0t (d.o.) 15kn
5081877 HO-7122 Df RT	**ISLAND No. 1** ex Selma-73 ex Creole Firme-66 ex Colorado Point-56 ex Anna Coppedge-47 ex Wapello **Universal Towing Co.** Panama Panama	**234** 177 —	AB	**1941** Gulfport Boiler & Welding Works Inc. —Port Arthur, Tx (167) 31,15 7,35 3,464 29,27 7,32 3,76 1 dk BK 51	**D-E Tug**	Oil 2SA 12Cy. 220 × 265 driving 1 gen. connected to 1 elec. motor General Motors Corp. Cleveland, Oh Fuel 89,5t 11kn
7109099 HO-7123	**ISLAND No. 2** ex Maria D-73 ex Atile ex Nancy Moran **Universal Towing Co.** Panama Panama	**233** 116 —	AB	**1942** Gulfport Boiler & Welding Works Inc. —Port Arthur, Tx (195) 31,09 7,35 3,464 29,27 7,32 3,76 1 dk BK 51	**D-E Tug**	Oil 2SA 12Cy. 215 × 265 driving 1 gen. connected to 1 elec. motor General Motors Corp. Cleveland, Oh
6603282 HO-9062 Rdr	**ISLAND No. 3** ex Kaiko Maru-74 **Universal Towing Co.** Panama Panama	**197** 59 449	BV	**1965** Shin Yamamoto Zosen—Kochi (65) 29,39 8,84 2,896 26,50 8,79 3,79 1 dk RW	**M Tug**	2 Oil 4SA each 6Cy. 370 × 540 geared to sc. shaft Fuji Seisakusho Tateyama Fuel 38,5t-2,0pd 12kn
7115385 HO-4987 Rdr	**ISLAND No. 8** ex Narushio-78 **Universal Towing Co.** Panama Panama	**200** 60 —	BV	**1971** Kanagawa Zosen—Kobe (108) 30,26 8,44 2,998 26,83 8,39 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 325 × 520 Nippon Hatsudoki Kobe 12kn
5074070 J4QF Df Esd Gc Rdr RTv	**ISLAND OF MARMARA** ex City of St. Albans-79 **Venture Investment Trust Inc.** Ilios Shipping Co. S.A. Greece	T.Mk **4 801** 2 519 7 950 **6 975** 3 895 8 974	BV ✠Classed LR until 26/10/79	**1960**-12 Wm. Denny & Bros. Ltd. —Dumbarton (1499) 132,19 18,06 7,570/8,129 123,58 17,99 11,21 P 11,3 F 11,9 2 dks RW rf 76	**M General Cargo** 4 Ho 25,6 30,4 16,7 19,8 G.13 890 B.12 887 3 Ha (stl) (13,1 × 5,4) (9,9 7,6 × 6,1) 1 Ha (w) (16,7 × 6,1) 10W Der 1(35) 4(10) 6(7)	Oil 2SA 8Cy. 720 × 1250 4 178kW (5 600bhp) Sulzer Wm. Denny & Bros. Ltd. Dumbarton Gen 3 × 180kW 220V d.c. Fuel (hvf) 14,75kn
7810868 VG2722 383709 Esd Pfd Rdr RT	**ISLAND PRIDE No. 1** **Port La Tour Fisheries Ltd.** Shelburne, N.S. Canada	**194** 75 —		**1978** J. Manly Ltd.—New Westminster, B.C. (540) 30,33 25,56 7,93 4,45 1 dk	**M Fishing** Seiner	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois
5140128 172234	**ISLAND PRINCE III** ex Haida Prince-67 ex Capilano-59 ex City of Belleville-52 Launched as Ottawa Mayferry **(Cayman) Island Shipping Co. Ltd.** Georgetown Cayman Islands (British)	**539** 317 584	(AB) *Classed BC until 4/53	**1946**-10 Port Arthur SB. Co. Ltd.—Port Arthur, Ont. (99) 46,03 8,26 3,515 42,78 8,23 5,34 1 dk & S dk RW	**M General Cargo** 2 Ho ER B.850 2 Ha ER OSD	Oil 4SA 6Cy. 330 × 405 298kW (400bhp) Atlas Imperial D.E. Co. San Francisco, Ca Gen 2 × 30kW Fuel 78,0t
7108514 GBBM 363522 Df Esd Gc Pfd Rdr RT	**ISLAND PRINCESS** ex Island Venture-72 **P&O Lines Ltd.** P&O Passenger Division London United Kingdom	**19 907** 11 165 3 390	**100A1** CS 12/76 **LMC** EL Ht 2⅝"U3 FN 5733 (NV)	**1972** Rheinstahl Nordseewerke—Emden (414) 168,74(BB) 24,64 7,492 144,30 24,59 15,14 B 125,0 3 dks, 4th & 5th dks clear of mchy. space rf nil 13BH WB737T	**TM Passenger** 600bth P	4 Oil 4SA each 10Cy. 420 × 500 geared to 2 sc. shafts 13 428kW (18 000bhp) Fiat S.G.M. Turino 2 AuxB (o.f.) 0,79N/mm² (8kgf/cm²) 2 AuxB (ex.g) 0,79N/mm² (8kgf/cm²) Gen 3 × 1220kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 21,5kn
7121126 WYZ5 126 534721	**ISLAND PRINCESS** ex Gemini-78 **Ralston Purina Co.** Los Angeles-Long Beach, Ca United States of America	**1 274** 706 —		**1971** Campbell Industries—San Diego, Ca (81) 65,84 12,81 5,792 5,36 1 dk	**M Fishing** Ref	Oil geared to sc. shaft 2 611kW (3 500bhp) General Motors Corp. U.S.A. Fuel (d.o.) 15,5kn
7707530 GZIM 378492 Esd Rdr	**ISLAND SCENE** **Walter Charles Hogg** Southampton United Kingdom	**135** 79 10		**1977** Bideford Shipyard (1973) Ltd. —Bideford (Y.72) 27,44 7,01 1,448 25,91 6,72 2,29 2 dks	**TM Ferry** Mchy.aft 250dk P	2 Oil 4SA each 8Cy. 121 × 152 reverse reduction geared 228kW (306bhp) L. Gardner & Sons Ltd. Manchester Gen 1 × 9kW 230V 50Hz a.c. Fuel 4,0t (d.o.)-1,0pd 10kn

7005322 GNOQ 339014 Df Esd Gc RTm/h/v	**ISLAND SERVICE** ex Island Shore-80 **Offshore Marine Ltd.** London United Kingdom	**720** 244 744	**✠100A1** SS 10/79 Ice Class 2 **✠LMC** EL K 1$\frac{3}{16}$"U2 FN 790	**1970**-3 Drypool Eng. & D.D. Co. Ltd.—Hull (1529) 56,16 11,69 4,185 48,90 11,43 4,73 F 21,4 1 dk rf 533 conv Deck Cargo Tug/Supply Ship 77 6BH WB567t	**TM Tug/Supply Ship** Deck Cargo Diving Support 12P Mchy.aft Cr 1(5)	2 Oil 4SA each 16Cy. 222 × 292 reve reduction geared Lister Blackstone Mirrlees Marine Ltd. WTAuxB 0,35N/mm² (50lbf/in²) Gen 2 × 160kW 1 × 60kW 220V d Bow jet pump Fuel 51,0t (d.o.)
	See Register of Offshore Units					
7501326 SVZL 7725 Df Esd Gc Pfd Rdr RTv	**ISLAND SKY** **Aethalia Shipping Corp.** Piraeus Greece	**11 084** 6 768 19 467	AB	**1976** Hitachi Zosen—Mukaishima (4509) 156,24 22,61 9,502 146,08 22,56 12,91 P 28,4 F 10,7 1 dk	**M Bulk Carrier** 5 Ho 23,3 23,3 14,4 23,3 25,0 ER G.24 276 B.23 796 5 Ha (stl) (13,1 × 8,6) (13,4 9,9 13,4 13,4 × 10,4) ER Cr 2(15) 3(10)	Oil 2SA 6Cy. 620 × 1400 6 192kW (8 300bhp) Hitachi Zosen Gen 3 × 400kW 440V 60Hz a.c. Fuel 1 268,0t (hvf)
6825622 332114	**ISLAND SPRAY** ex Star-w-79 ex San San **Islander Freight & Supply Ltd.** Georgetown Cayman Islands (British)	**146** 82 —		**1944** J. Pollock, Sons & Co. Ltd. —Faversham *30,18* 6,61 ... ... 1 dk	**M General Cargo**	Oil 6Cy. 254 × 356 134kW (180bhp) H. Widdop & Co. Ltd.
7333559 361764	**ISLAND SPRUCE** ex Portcullis (L 4044)-69 ex L 4044 **Limestone Transport Co. Ltd.** Port Hawkesbury, N.S. Canada	**690** 469 —		**1945** Sir Wm. Arrol & Co. Ltd.—Alloa *67,06* 11,61 ... ... 1 dk conv Naval RoRo Cargo/Landing Craft 69	**TM General Cargo**	4 Oil each 12Cy. 165 × 191 geared t sc. shafts E made54 fitted— ....
7392880 J4FY 7374 Df Esd Gc Pfd Rdr RT	**ISLAND STAR** **Islanders Maritime Enterprises Corp. of Monrovia** Piraeus Greece	**15 947** 10 850 26 671	AB	**1976** Namura SB. Co. Ltd.—Osaka (429) 177,04(BB) 22,97 10,502 167,01 22,92 14,51 1 dk	**M Bulk Carrier** 5 Ho ER G.33 017 B.31 660 5 Ha (stl) (11,6 18,3 12,8 18,3 12,8 × 11,5) ER Cr 2(15) 3(10)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Mitsubishi Heavy Industries Ltd. Gen 3 × 400kW
5417961 ZCXS 332120 Esd Pfd Rdr RTm	**ISLAND SUPPLIER** ex Southern Star-69 ex Fauvette-63 **Supplier Transport Co. Ltd.** Georgetown Cayman Islands (British)	**652** 331 —	✠Classed LR until 9/68	**1935**-1 Furness S.B. Co. Ltd.—Haverton Hill (239) ... ... 54,87 P 13,2 1 dk & S dk RW	**TM General Cargo** OSD G.1 472 B.1 373 2 Ha ER 4W Der 8(2)	2 Oil 2SA each 5Cy. 370 × 570 933kW (1 250bhp) British Auxiliaries Ltd. Gen 3 × 60kW 220V d.c. Fuel 31,5t (d.o.)
5181342 H8KN 9128-L Df Esd Gc Rdr RTm/h/v	**ISLAND TRADER** ex Purna Shanti-79 ex Kano Palm-79 **Marvia Shipping S.A.** Panama Panama	T.Mk **6 093** 3 047 9 604 **8 351** 4 903 12 399	**✠100A1** SS 12/79 DTs—vegetable oil **✠LMC** EL dt 2$\frac{1}{4}$"SQ FN 4282	**1958**-3 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1946) 152,36 19,16 7,252/8,446 142,96 19,05 10,90 P 10,4 F 25,3 2 dks RW rf nil 7BH to U dk 2 to 2nd dk WB3376t incl. Tunnel tanks 374t DTsm1602t	**M General Cargo** Ref 2P 5 Ho 15,8 16,4 19,5 3,9DT 7,9DT 22,8 21,9 G.17 896 B.16 725 6 Ha (stl) (6,8 11,4 11,8 × 6,1) (6,3 × 5,1) (11,8 11,0 × 6,1) 18W Der 1(50) 4(15) 2(10) 10(5) 2(3)	Oil 2SA 5Cy. 670 × 2320 4 178kW (5 600bhp) Swan, Hunter & Wigham Richardson AuxB(upr) 0,69N/mm² (100lbf/in²) AuxB(lwr) 0,69N/mm² (100lbf/in²) Gen 3 × 250kW 220V d.c. Fuel 487,5t (hvf)
5149033 ZGHL 384741 Df Esd	**ISLAND TRADER** ex Knista-80 ex Hermann Litmeyer-75 **Pioneer Diesel Products Ltd.** Georgetown Cayman Islands (British)	**296** 137 410	GL	**1951** Jos. L. Meyer—Papenburg *38,59* 7,52 2,921 3,28 1 dk RW	**M General Cargo** 1 Ho ER G.531 B.474 1 Ha (16,7 × 5,0) ER	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Kloeckner Humboldt Deutz
5298212 VXXX 310621 Df Esd Gc Pfd Rdr RT	**ISLAND TRANSPORT** ex Rockcliffe Hall-72 **Halco Inc.** Toronto, Ont. Canada	**3 542** 2 478 5 902	**✠100A1** Lake SS 6/77 oil tanker Great Lakes & Gulf of St. Lawrence service with occasional voyages to Halifax, N.S., via the Straits of Canso **✠LMC** EL (u) 1$\frac{1}{2}$"SQ FN 2241	**1958**-5 Davie SB. Ltd.—Levis, P.Q. (615) 107,45 13,39 6,001 104,55 13,37 8,06 - P 12,8 Trunk 79,3 F 9,5 1 dk rf nil len & deepened 5/60 conv General Cargo 72 6BH WB2310t incl. STs1263t	**TM Tanker** Mchy.aft HeCls. C	2 Oil 2SA each 4Cy. 210 × 508 with s reverse reduction gearing 955kW (1 280bhp) Fairbanks Morse & Co. ✠ db 0,87N/mm² (125lbf/in²)
7222683 FNJQ 1411 Esd Gc Pfd Rdr RTm/h	**ISLANDE IV** **Societe Nouvelle des Peches Lointaines** Bordeaux France	**1 734** 726 —	BV	**1973** Soc. Esercizio Cant.—Viareggio (607) 86,87 13,62 4,014 77,15 13,61 5,82 2 dks	**M Fishing** Side Trawler Ref	2 Vee Oil 4SA each 12Cy. 250 × 300 geared to sc. shaft 2 686kW (3 600bhp) Nydqvist & Holm A/B Gen 2 × 420kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 772,0t (d.o.)
6517718 WC7362 259789 Gc Rdr RTh	**ISLANDER** **Woods Hole, Martha's Vineyard & Nantucket Steamship Authority** New Bedford, Ma United States of America	**2 030** 1 380 660	AB	**1950** Maryland D.D. Co.—Baltimore, Md (130) *58,44* 17,73 3,048 55,78 17,68 5,19 1 dk	**M Ferry** 770P	2 Oil 2SA each 10Cy. 133 × 184 1 268kW (1 700bhp) NE 65 Fairbanks, Morse & Co. Gen 2 × 118kW 120V d.c. 1 propeller aft, 1 fwd Fuel 43,5t (d.o.)
5200605 DZDC	**ISLANDER** ex LSCO Islander-69 ex La Estrella Caltex-69 **Commander Shipping Corp.** Manila Philippines	**734** 373 914	(AB)	**1945** Manitowoc SB. Corp.—Manitowoc, Wi (401) 53,04 9,81 4,103 50,65 9,76 4,58 P 17,7 F 10,1 1 dk rf 76	**M Tanker** 8 Ta ER L.(oil) 845	Oil 2SA 8Cy. 220 × 265 477kW (640bhp) General Motors Corp. Fuel 27,0t (d.o.)-2,0pd

5164930 Df RT	**ISLANDER** ex Y 6-60 Hamilton Bermuda (British)	609 347 —	(AB)	**1943** Odenbach SB. Corp.—Rochester, NY (6) *54,05* 9,17 3,410 53,60 9,15 4,12 P 11,0 F 6,1 1 dk rf nil	**TM Tanker** 6 Ta ER	2 Oil 2SA each 6Cy. 254 × 318 358kW (480bhp) Fairbanks, Morse & Co. U.S.A. Fuel 44,5t
6915491 GZPE 160751 Esd Rdr RTh	**ISLANDER** **Orkney Islands Shipping Co. Ltd.** Kirkwall United Kingdom	**250** 73 146	**✠100A1** *SS 5/77* U.K. coasting service **✠LMC** EL H $\frac{15}{16}$"U2 FN 517	**1969**-6 J. Lewis & Sons Ltd.—Aberdeen (357) 40,26 9,68 2,629 35,67 9,15 5,34 Ba 8,0 2 dks rf 76 Coll BH to U dk 4 to 2nd dk WB142t incl. DTm55t DTf22t	**M General Cargo** 12bth P 1 Ho 12,2 1 TwD 21,8 ER B.677 2 Ha (stl) (4,9 × 6,4) (7,4 × 6,7) ER Cr 1(7)	2 Vee Oil 4SA each 8Cy. 178 × 197 sr geared to sc. shaft 546kW (732bhp) Paxman English Electric Diesels Ltd. Paxman Eng. Div. Colchester Gen 2 × 100kW 415V 50Hz a.c. Controllable pitch propeller Fuel 15,0t (d.o.) 11kn
7202073 254767	**ISLANDER** ex Miss April ex SC 725 **Theresa MacAllister** Seattle, Wa United States of America	**122** 23 —		**1943** Harbor B.B. Co.—Terminal Island, Ca *32,74* 5,54 2,85	**Wood TM Fishing**	2 Oil geared to 2 sc. shafts 239kW (320bhp) General Motors Corp. U.S.A. Fuel (d.o.)
7123461 HO-3131 Df Esd Gc Rdr RT	**ISLANDS STAR** ex Alafoss-80 ex Merc America-74 **Chausy Shipping & Trading Co. S.A.** Panama Panama	T.Mk **499** 321 1 306	BV	**1971** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (309) 76,61 (BB) 12,30 3,474 68,03 12,21 6,51 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 243 B.2 947 2 Ha (stl) (23,4 18,9 × 8,0) ER Cr 2(5)	Vee Oil 4SA 10Cy. 225 × 300 933kW (1 250bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 151,5t (d.o.)-5,0pd 12kn
7391783 EGSC 290 Df Esd Gc Pfd Rdr RTv	**ISLAS DOS** **Cementos de las Islas S.A.** Romualdo Alvargonzalez S.A. Gijon Spain	**2 988** 1 544 5 540	**✠100A1** *SS 5/79* **✠LMC** EL S 1$\frac{5}{8}$"U2 FN 2383	**1975**-5 Ast. del. Cantabrico y de Riera —Factoria Cantabrico, Gijon (C.121) 108,57(BB) 15,93 6,649 99,01 15,91 8,16 P 22,0 F 13,5 1 dk rf nil DK fwd NS 9BH WB2001T incl. DT fwd 234T	**M Cement Carrier** Self-unloader 4 Ta ER L.5 522	Vee Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft 2 984kW (4 000bhp) Deutz Hijos de J. Barreras S.A. Vigo Gen 5 × 250kW 380V 50Hz a.c. Fuel (d.o.) 14kn
6618598 EFBG 2856	**ISLAS FICAS** **Vapores de Pasaje S.A.** Vigo Spain	**313** 183 —		**1968** Maritima del Musel S.A.—Gijon (76) 33,86 30,00 7,60 3,66 2 dks	**M General Cargo** Mchy.aft	2 Oil 4SA each 8Cy. geared to sc. shaft 597kW (800bhp) Soc. des Moteurs Baudouin Marseille
6724311 HCIG Df Esd Gc Rdr RT	**ISLAS GALAPAGOS** **Flota Bananera Ecuatoriana S.A.** Guayaquil Ecuador	**6 625** 3 678 5 598	AB	**1968** Cant. Nav. Apuania—Marina di Carrara (84) 139,02 17,84 7,621 126,02 17,81 11,61 4 dks RW rf 610	**M General Cargo** CSD Ref. 4 Ho In.8 863 4 Ha (stl)	Oil 2SA 7Cy. 750 × 1320 7 833kW (10 500bhp) Fiat Fiat S.G.M. Turino Gen 4 × 400kW Fuel 1 413,5t
7008570 Esd RT	**ISLAS SISARGAS** **Jose Novo** Peru	**199** 114 —		**1969** Maestranza y Astillero Delta S.A. —Callao *27,59* 9,15	**Wood M Fishing** Side Trawler 2 Ho G.328 2 Ha (2,5 1,3 × 2,1)	Vee Oil 4SA 16Cy. 114 × 127 355kW (476bhp) General Motors Corp. Detroit, Mi 10kn
7232353 EEKZ 273 Df Esd Gc Pfd Rdr RTv	**ISLAS UNO** **Cementos de las Islas S.A.** Romualdo Alvargonzalez S.A. Gijon Spain	**3 081** 1 593 5 601	**✠100A1** *SS 8/77* **✠LMC** EL S 1$\frac{5}{8}$"U2 FN 2383	**1972**-11 Ast. del. Cantabrico y de Riera —Factoria Cantabrico, Gijon (C.111) 108,57(BB) 15,93 6,649 99,01 15,91 8,16 P 22,0 F 13,5 1 dk rf nil DK fwd NS 9BH WB1970t incl. DT fwd 231t	**M Cement Carrier** Self-unloader 4 Ho 16,0 14,7 14,7 16,0 ER G.5 522	Vee Oil 4SA 12Cy. 400 × 500 sr geared 2 984kW (4 000bhp) Deutz Hijos de J. Barreras S.A. Vigo Gen 4 × 250kW 380V 50Hz a.c. Fuel (d.o.) 14kn
7369572 Gc Rdr RT	**ISLAY 3** **Corporacion Comercial Inmobiliaria** Peru	**280** — —		**1977** Ast. Gumar S.A.—Callao (4) 36,50 7,98 30,18 7,93 4,30 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. geared to sc. shaft 664kW (890bhp) Caterpillar Tractor Co. U.S.A.
7369584 Gc Rdr RT	**ISLAY 4** **Corporacion Comercial Inmobiliaria** Peru	**280** — —		**1977** Ast. Gumar S.A.—Callao (5) 36,50 7,98 30,18 7,93 4,30 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. geared to sc. shaft 664kW (890bhp) Caterpillar Tractor Co. Peoria, Illinois
7043506 DJQT Df Esd Gc Rdr RTm/h/v	**ISLE DE FRANCE** ex Weser Carrier-80 **Partenreederei m.s. 'Isle de France'** Weser-Schiffahrts-Agentur G.m.b.H. & Co. K.G. Elsfleth Federal Republic of Germany	T.Mk **1 634** 1 075 2 939 **3 413** 2 276 5 049	GL	**1971** Jos. L. Meyer—Papenburg (558) 105,06(BB) 15,50 4,649/6,198 97,49 15,40 8,01 P 21,1 B 13,2 F 11,9 2 dks	**M General Cargo** 3 Ho 17,5 32,4 21,4 ER G.7 601 B.6 994 3 Ha (stl) (12,4 × 8,0) (25,1 18,8 × 10,5) ER 8W Der 2(35) 2(30) 4(5-10) 2(6)	Vee Oil 4SA 12Cy. 400 × 500 2 984kW (4 000bhp) Kloeckner Humboldt Deutz Koeln Gen 4 × 200kW 380V 50Hz a.c. Fuel (hvf) 15kn
7202085 259752	**ISLE OF CAPRI** ex SC 1373 **Thomas J. K. Clairmont** Seattle, Wa United States of America	**121** 82 —		**1943** Harbor B.B. Co.—Terminal Island, Ca *32,71* 5,49 2,85 conv —	**Wood TM Fishing**	2 Oil 1 790kW (2 400bhp) U.S.A. Fuel (d.o.)
7521625 2MTM 376982 Rdr RT	**ISLE OF CUMBRAE** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**201** 90 72	**✠A** ferry Firth of Clyde service, limiting line Skipness, Garrock & Failand Heads **✠LMC** EL (C) FN 388	**1977**-3 Ailsa SB. Co. Ltd.—Troon (551) 38,00 10,24 1,312 31,81 9,78 2,42 1 dk rf 864 6BH	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles 160dk P Bow & stern ramp	2 Oil 4SA each 8Cy. 146 × 190 328kW (440bhp) L. Gardner & Sons Ltd. Manchester Gen 2 × 14kW 220V 50Hz a.c. 2 Directional propellers fwd 2 aft 8,5kn

5164992 135619	**ISLE OF FARQUHAR** ex La Perle-62 ex Thelma-42 ex Linnea-37 ex Kyllikki ex Zeemeeuw **Michel P. Moulinie** Port Victoria Seychelles	192 108 —		**1909** E. J. Smit & Zoon—Groningen (463) *31,28* 7,07 ... ... 1 dk R	**Aux M General Cargo** Schooner Mchy.aft	Oil 2SA 5Cy. 220 × 265 E made45 fitted46 Fairbanks Morse & Co. Beloit, W
7361491 DHLL Df Esd Gc Rdr RT	**ISLE OF MAN** ex Lindaunis-80 **Reedereiges. Martin Leistikow** Hamburg Federal Republic of Germany	499 293 1 530	GL	**1974** Schiffsw. Hugo Peters—Wewelsfleth (553) 82,15 (BB) 12,96 4,169 72,01 12,81 7,01 1 dk & S dk	**M General Cargo** OSD Ice strengthened 3 Ho ER G.4 038 B.3 735 3 Ha (stl) (14,4T × 8,0) (18,5 12,5 × 10,2) ER	Oil 4SA 6Cy. 320 × 420 1 455kW (1 950bhp) Atlas-MaK Maschinenbau Ki Gen 2 × 64kW 1 × 42kW 1 × 21kW 231/400V 50Hz a.c. 13,5k
5290260 GUOA 362882 Df Esd RTm	**ISLE OF RONA** ex Ranskar-74 ex Stortemelk-60 **Roderick Cunningham (Scalpay) Ltd.** Stornoway United Kingdom	436 209 594	✠100A1 SS 3/80 ✠LMC EL g FN 533	**1956**-9 Schpsbw. & Rep. Gebr. Sander N.V.—Delfzijl (202) 51,92 8,34 3,068 46,31 8,16 3,36 P 11,9 F 5,8 1 dk RW rf nil 3BH WB201t	**M General Cargo** 1 Ho ER G.793 B.736 2 Ha (each 11,3 × 4,8) ER 2W Der 2(2)	Oil 4SA 6Cy. 305 × 460 295kW (395bhp) D. & J. Boot "De Industrie" Alphen a/d R Fuel 25,5t (d.o.)
5057814 359067 Df Esd Pfd Rdr RTv	**ISLE OF TIREE** ex Ocean Hunter-74 ex Caledonian-71 **Roderick Cunningham (Scalpay) Ltd.** Stornoway United Kingdom	127 61 —	✠Classed LR until 1/68	**1960**-1 J. & G. Forbes & Co.—Sandhaven (154) 7,07 25,61 7,01 2,60 B 5,5 F 3,1 1 dk BK 254 conv Side Trawler Fishing 74	**Wood M General Cargo** 1 Ho 10,0	Oil 6Cy. 222 × 292 298kW (400bhp) Lister Blackstone Ltd. Stamf Gen 1 × —kW 24V d.c. Fuel 12,0t (d.o.) 11,5k
5264493 VXFR 179194 Df Esd Gc Rdr RT	**ISLE ROYALE** ex Orefax-73 ex Southcliffe Hall-61 **McNamara Corp. Ltd.** Montreal Canada	3 095 2 203 5 461	*Classed BC until 28/1/72	**1947**-11 Canadian Vickers Ltd.—Montreal, P.Q. (231) 104,04 13,37 5,252 102,11 13,34 7,17 RQD 26,0 F 10,7 1 dk len & deepened 59	**M General Cargo** Mchy.aft G.4 081 B.3 912 4W	Oil 2SA 10Cy. 206 × 508 with flexible coupling & dr gearing 1 194kW (1 600bhp) E made44 refitted6/60 Fairbanks Morse & Co. Chicago, Illin Fuel 215,5t
6720987 TFRL Df Esd Rdr RT	**ISLEIFUR** **Isleifur H/f** Vestmannaeyjar Iceland	239 86 —	NV	**1967** Skaalurens Skibsbyggeri—Rosendal (211/25) 38,13 7,35 3,582 33,66 7,32 3,71 1 dk BK 127	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (each 2,5 × 1,5) ER 1W Der 1(3)	Oil 4SA 8Cy. 210 × 300 492kW (660bhp) Gebr. Stork & Co. Heng Gen 1 × 35kW 1 × 25kW 1 × 6kW 220V d.c. Fuel (d.o.)
6412023 TFCT Df Esd Rdr RT	**ISLEIFUR IV** **Arsaell Araldsson** Thorlakshofn Iceland	170 69 —	(NV)	**1964** Orens M/V—Trondheim (31) 33,23 6,96 3,353 29,16 6,91 3,54 1 dk BK 102	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (1,6 2,4 × 1,5) ER 1W Der 1(3)	Oil 4SA 6Cy. 210 × 300 336kW (450bhp) Kon. Mach. Stork & Co. N.V. Zw Gen 1 × 28kW 1 × 25kW 1 × 6kW 220V d.c. Fuel (d.o.)
6606088 Df Esd Gc Pfd Rdr RTm	**ISLI** ex Ernabide-78 Morocco	183 114 —	BV	**1965** Ast. Zamacona S.A.—Bilbao (20) 32,92 6,20 3,175 28,61 6,18 3,51 1 dk RW	**M Fishing** Side Trawler 1 Ho ER In.39 3 Ha (each 1,0 × 0,9) ER	Oil 4SA 4Cy. 315 × 480 298kW (400bhp) Du Carmelo Unanue Zum Fuel 76,0t (d.o.) 10,2
6871504 UUKJ M-27347	**ISLITSA** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	334 88 180	RS	**1961** ............U.S.S.R. 43,59 7,65 2,990 3,81 1 dk	**M Fishing** Ice strengthened 2 Ho B.214 3 Ha (2,2 2,2 × 1,5) (1,8 × 0,6) Der 1(2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeb Fuel (d.o.)
5267823 YKAI 1192 Df Esd RTm	**ISMAIL** ex Maro-75 ex Ozean-66 **Mohamad Ahamadnag Masi & Faysal Ismail** Tartus Syria	420 287 715	(GL)	**1953** Schiffsw. H. Rancke—Hamburg (196) *50,69* 8,18 3,302 8,11 3,87 P 9,2 F 5,8 1 dk RW len 55	**M General Cargo** 1 Ho 32,3 ER G.934 B.850 2 Ha (each 13,7 × 5,0) ER Der 2(1,5)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Kloeckner Humboldt Deutz Gen 1 × 3,5kW 1 × 1,5kW 1 × 1k 24V d.c. Directional propeller Fuel (d.o.)
7729679 TCSA	**ISMAIL BEYLI** **Beyak Beyli Yakit Nakliye Ticaret ve Sanayi A.S.** Istanbul Turkey	390 235 610	AB (Class cont.)	**1979** Gultekin Dukerei Gemi Insaat—Izmir (40) 54,72 3,201 49,41 7,61 3,51 1 dk	**M Tanker** Mchy.aft	Oil 4SA 8Cy. 240 × 360 369kW (495bhp) Schwermasch. Karl Liebknecht Magd
6813629 TCBG 3891 RT	**ISMAIL CILLIOGLU** **Cillioglu Kollektif Sirketi** Istanbul Turkey	389 277 732	BV	**1968** Gemi-is Kolleketif Sirketi—Fener, Istanbul (9) 49,94 8,77 3,680 46,16 8,75 4,04 1 dk	**M General Cargo** 1 Ho ER G.874 B.824 2 Ha (each 9,9 × 4,3) ER Der 4(2)	Oil 4SA 6Cy. 320 × 480 403kW (540bhp) Schwermasch. Karl Liebknecht Magd
7319606 UNDB M-32634 Df Esd Gc Pfd Rdr RT	**ISMAILIYA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 519** 2 951 — **9 056** 4 667 13 740	RS	**1974** Alexandria Shipyard—Alexandria (133) 152,79 20,65 —/9,391 140,01 20,50 12,04 2 dks	**M General Cargo** CSD Ref 8P Ice strengthened 5 Ho 17,5 21,7 21,5 21,5 16,7 ER G.19 157 B.17 420 5 Ha (stl) (9,7 × 9,4) (14,4 14,4 14,4 × 10,9) (9,7 × 9,4) ER 2W Cr 6(8) Der 1(60)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) E made69 fitted Bryansk Eng. Works Gen 3 × 300kW 400V 50Hz a.c. Fuel 1 612,5t (hvf)

7723936 THU Df Esd Gc Rdr RT	**ISMARA** **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**1 963** 1 432 3 600	GL	**1978** Schlichting-Werft—Travemuende ((271)) 87,76 13,62 5,720 83,83 13,59 6,51 P 26,3 F 21,1 1 dk	**M Tanker** Oil Wine Vegetable oil Mchy.aft L.3 750	Oil 4SA 8Cy. 320 × 420 reduction geared 2 238kW (3 000bhp) Atlas-MaK Maschinenbau Kiel Gen 1 × 715kW 380/220V 50Hz a.c. 13,5kn
6806561 SWYW 7547 Df Esd Gc Pfd Rdr RTm/h/v	**ISMENE** ex Fleur-80 ex Joprima-71 **Ismene Shipping S.A.** Piraeus Greece	**4 202** 2 314 6 137	BV (NV)	**1968** VEB Schiffswerft "Neptun"—Rostock (361) 114,74 16,64 6,478 106,03 16,62 7,80 P 24,1 F 8,9 1 dk rf 102	**M General Cargo** Ice strengthened 3 Ho 18,9 28,0 28,6 ER G.8 587 B.8 122 3 Ha (stl) (12,5 18,9 18,9 × 9,9) ER 5W Der 1(50) 1(15) 3(8)	Oil 2SA 6Cy. 570 × 800 298kW (400bhp) MAN Masch. Halberstadt Halberstadt Gen 3 × 208kW 220/380V 50Hz a.c. Fuel 660,5t (d.o.)-15,5pd 14kn
6723800 TFEW Df Esd Gc Pfd Rdr RT	**ISNES** ex Frines-77 ex Fritre-73 **Isskip H/f** Reykjavik Iceland	**2 831** 1 780 4 506	NV	**1967** Fr. Luerssen Werft—Bremen-Vegesack (13385) 95,81 13,95 6,389 87,48 13,90 7,85 P 18,9 F 11,0 1 dk rf nil	**M General Cargo** 2 Ho 28,0 32,9 ER G.6 068 B.5 774 2 Ha (stl) (20,7 22,7 × 8,9) ER 4W Der 4(5)	Oil 4SA 8Cy. 400 × 580 1 716kW (2 300bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 85kW 440V a.c. Fuel 244,0t (d.o.) 13kn
7612278 DHLE Esd Gc Rdr RT	**ISNIS** **Hartmut Leistikow K.G. m.s. 'Isnis'** Hamburg Federal Republic of Germany	**864** 559 2 100	GL	**1976** Schiffsw. Hugo Peters—Wewelsfleth (561) 75,01 4,852 68,64 12,81 7,12 2 dks	**M General Cargo** 1 Ho ER G.3 549 B.3 266 TEU 126 C. 126/20' 2 Ha (stl) (6,5 × 7,6) (37,1 × 10,2) ER	Oil 4SA 6Cy. 320 × 420 1 485kW (1 990bhp) Atlas-MaK Maschinenbau Kiel 13kn
6818863 OGVG 1455 Esd Rdr RTm/v	**ISO-PUKKI** **Turun Sataman Liikennetoimisto** Turku/Abo Finland	**265** — —	✠Classed LR until 7/1/77	**1968**-12 A/B Asi-Verken—Amal (87) 31,17 9,28 4,198 28,25 9,01 4,81 RFD 6,1 BK 102	**D-E Tug/Icebreaker** Ice strengthened 1 Ha (stl) Cr 1(5)	2 Oil 4SA each 8Cy. 240 × 310 driving 2 gen. each 665kW 400V d.c. connected to 1 elec. motor & sc. shaft Sulzer Oy Wartsila Ab Vaasa/Vasa Gen 2 × 108kW 400V 50Hz a.c. Fuel 61,0t (d.o.) 12,5kn
5165063 SXOO 1884 Df Esd Gc Rdr RT	**ISOBEL** ex Dona Edie-61 **General Carriers S.A.** Piraeus Greece	**9 746** 5 836 15 058	**✠100A1** SS 12/75 **✠LMC** EL et 2¼"SQ FN 4714	**1957**-9 Wm. Doxford & Sons (Shipbuilders) Ltd—Pallion, Sld (821) 155,20 20,53 9,253 143,59 20,43 12,40 F 13,5 2 dks RW rf 152 7BH to U dk 1 to 2nd dk WB3281t incl. DTa1421t	**M General Cargo** CSD G.21 434 B.19 404 12W Der 1(25) 6(10) 6(5)	Oil 2SA 4Cy. 700 × 2320 3 581kW (4 800bhp) Wm. Doxford & Sons (Engineers) Ltd. Sunderland 2 AuxB 1,04N/mm² (150lbf/in²) Fuel 1 312,5t 13,25kn
7908861 JJLT 122201	**ISOKAZE** **K.K. Abo Shoten** Japan	**10 617** — 16 628	NK	**1980** Koyo Dockyard Co. Ltd.—Japan (881) 8,502 140,01 22,81 12,02 1 dk	**M Tanker** Chemical	Oil 4 625kW (6 200bhp) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7322550 JGIF 114045 Df Esd Gc Pfd Rdr RT	**ISOKAZE MARU** **Nissui Senpaku K.K.** Tokyo, Tokyo Pref. Japan	**3 730** 2 048 5 280	NK	**1973** Naikai Zosen—Taguma Shipyard, Innoshima (372) 113,75 16,01 7,017 106,00 15,98 8,79 P 26,9 F 14,1 1 dk RW	**M Fish Carrier** Ref. 3 Ho ER In.5 625 3 Ha (stl) (each 6,2 × 4,0) ER Der 6(5)	Vee Oil 4SA 12Cy. 400 × 520 4 178kW (5 600bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 1150,5kW a.c. Fuel 1 152,0t-23,5pd 16,5kn
5330967 IOWP 637 Df Esd Rdr RTm	**ISOLA D'ELBA** ex Skane-66 **Toscana Regionale Marittima S.p.A. (TOREMAR)** Livorno Italy	**499** 155 —	RI (GL)	**1961** Martin Jansen Schiffswerft u. Mfbk. —Leer (45) 56,06 10,70 3,234 51,01 10,39 4,09 1 dk rf 838	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles 200dk P Mchy.aft	2 Oil 4SA each 8Cy. 310 × 450 985kW (1 320bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 60kW 380V 50Hz a.c. Fuel 20,5t (d.o.)
6800220 ILEH 83	**ISOLA DI CAPRI** ex Jan Molsen-67 **Fratelli Savarese fu Antonino** Castellammare di Stabia Italy	**1 210** 657 —	(GL) (RI)	**1925** Blohm & Voss K.a.A.—Hamburg 56,62 11,03 10,99 4,04 B 31,1 2 dks	**TM Ferry** 1900P	2 Oil 4SA each 6Cy. 285 × 420 567kW (760bhp) NE 56 Masch. Augsburg-Nuernberg (MAN) Augsburg
5165099 IOWT 793 RT	**ISOLA DI PONZA** **Societa Campania Regionale Marittima S.p.A. (CA.RE.MAR.)** Napoli Italy	**654** 309 124	RI	**1956** "Navalmeccanica" Cant. Nav. —Castellammare di Stabia (610) 59,16 8,92 2,814 53,29 8,89 4,09 1 dk RW	**TM Ferry** Vehicles 700P 1 Ho B.80	2 Oil 2SA each 8Cy. 320 × 420 1 343kW (1 800bhp) S.A. Fiat S.G.M. Turino 14kn
5165104 IOWX 787 RT	**ISOLA DI PROCIDA** **Societa Campania Regionale Marittima S.p.A. (CA.RE.MAR.)** Napoli Italy	**654** 310 124	RI	**1956** "Navalmeccanica" Cant. Nav. —Castellammare di Stabia (609) 59,16 8,92 2,814 53,29 8,89 4,09 1 dk RW	**TM Ferry** Vehicles 700P 1 Ho B.80	2 Oil 2SA each 8Cy. 320 × 420 1 343kW (1 800bhp) S.A. Fiat S.G.M. Turino 14kn
5165142 OGDU 1479 Df	**ISOLDA** **Iikka Karvonen** Turku/Abo Finland	**272** 180 366	✠Classed LR until 4/61	**1902**-8 Lodose Varv A/B—Lodose (5) 37,14 7,98 3,556 34,45 7,93 3,66 P 7,7 F 3,1 1 dk R BK 178 conv sailing vessel —	**M General Cargo** 1 Ho ER 2 Ha (6,4 × 2,9) (7,3 × 4,1) ER 2W	Oil 2SA 4Cy. 230 × 400 198kW (265bhp) NE 50 Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel 10,0t (d.o.) 8,75kn
6807436 FVTW 4092 Df Esd Rdr RTm/h/v	**ISOLE** ex Gorgol-69 **Compagnie Bretonne de Cargos Frigorifiques (COBRECAF)** Concarneau France	T.Mk **852** 345 1 214 **1 520** 759 1 695	BV	**1967** Scheepswerf "De Waal" N.V. —Zaltbommel (688) 82,71 11,84 4,064/4,801 73,49 11,82 6,51 2 dks rf 279	**M General Cargo** Ref. 10P Ice strengthened 3 Ho 17,3 14,3 13,7 ER In.2 116 3 Ha (stl) (each 7,3 × 3,9) ER 6W Der 6(3)	Vee Oil 4SA 16Cy. 240 × 220/230 1 865kW (2 500bhp) Soc. Alsacienne de Const. Mec. Mulhouse Gen 2 × 200kW 1 × 88kW 380V 50Hz a.c. Fuel 239,0t (d.o.) 15kn

7727669 JRXP 119289 Df Esd Gc Pfd Rdr	**ISOMAE MARU No. 11** **Isomae Gyogyo K.K.** Nakaminato, Japan Ibaraki Pref.	**314** 162 —		**1978** Kanasashi Zosensho—Kaijima Works, Shimizu (1251) 52,08 3,301 46,16 8,62 3,66 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 310 × 460 821kW (1 100bhp) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.
5405413 IBNT 633 Df Esd Gc Rdr	**ISONZO** **Lloyd Triestino S.p.A. di Navigazione** Trieste Italy	**5 523** 3 078 7 305	**✠100A1** SS 5/79 DTm—vegetable oil **✠LMC** **✠Lloyd's RMC** EL bt 2¼"SQ FN 3747 AB RI	**1962**-11 Cant. Nav. Breda S.p.A.—Venezia (221) 138,99 18,55 7,494 126,02 18,50 11,23 F 15,3 1 dk & S dk, 3rd dk in No. 1 hold rf 102 Coll BH to S dk 7 to 2nd dk WB1671t incl. DTmf732t	**M General Cargo** OSD Ref 5 Ho G.12 688 B.11 493 In.232 5 Ha 12W Der 1(30) 1(15) 7(12) 2(5)	Oil 2SA 7Cy. 750 × 1320 7 311kW (9 800bhp) S.A. Fiat S.G.M. AuxB 0,74N/mm² (107lbf/in²) e(ex.g) 0,74N/mm² (107lbf/in²) Fuel 1 130,0t
7238096 JG3236 114540 Pfd Rdr RT	**ISOPRENE MARU** **Kano Kaiun K.K.** Hojo, Japan Ehime Pref.	**1 725** 893 2 072	NK	**1972** Oshima Dock K.K.—Yoshiumi (513) 80,12 12,02 4,674 74,50 11,99 5,59 P 19,9 F 7,1 1 dk RW	**TM Liquefied Gas Carrier** LPG 3 Ta (stl) ER L.(gas) 2 115	2 Oil 4SA each 6Cy. 280 × 440 2 014kW (2 700bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW a.c. Fuel 189,0t-9,0pd
6718075 EFDF Esd Gc Rdr RT	**ISORA** ex Lago San Mauricio-75 **Naviera del Sur S.A. (SURNAVE)** Santa Cruz de Tenerife Spain	T.Mk **1 639** 756 2 601	**✠100A1** SS 7/76 **✠LMC** **✠Lloyd's RMC** EL Q 1½"U2 FN 1938	**1967**-12 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (210) 96,68 13,85 5,671 88,02 13,81 8,21 Ba 29,6 F 9,8 2 dks, 3rd dk fwd of mchy. space rf 152 Coll BH to U dk.5 to 2nd dk WB400t incl. DTf58t	**M General Cargo** Ref. 4 Ho 17,1 17,1 17,8 ER 9,9 In.4 202 6 Ha (stl) (3,9 3,9 3,9 3,9 3,9 × 5,0) ER (3,9 × 5,0) Der 12(1,5)	Oil 2SA 6Cy. 500 × 1100 3 432kW (4 600bhp) Soc. Espanola de Const. Nav. AuxB 0,69N/mm² (100lbf/in²) Gen 2 × 320kW 1 × 200kW 380V 50Hz a.c. Fuel 49,5t (d.o.) 203,0t (hvf)
6910099 Rdr RT	**ISOSHIHO MARU**	**1 069** 302 573		**1968** Mitsubishi Heavy Industries Ltd.—Shimonoseki (664) 71,56 13,03 3,480 65,00 12,40 4,81 1 dk	**TM Ferry** 800P	2 Oil 4SA each 8Cy. 300 × 380 1 984kW (2 660bhp) Daihatsu Kogyo Gen 2 × 300kW 450V a.c. Fuel 81,5t-8,0pd
7101724 JRKR 107114 Df Esd Gc Pfd Rdr RT	**ISOTOKU MARU** ex Isotoku Maru No. 2-78 **Shogoro Isono** Nakaminato, Japan Ibaraki Pref.	**254** 110 —		**1970** K.K. Ichikawa Zosensho—Ise (1287) 7,42 3,048 40,31 7,40 3,41 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 280 × 480 933kW (1 250bhp) Niigata Eng. Co. Ltd.
7700910 JRSN 119277 Df Gc Pfd Rdr RT	**ISOTOKU MARU No. 3** **Shogoro Isono** Nakaminato, Japan Ibaraki Pref.	**299** 148 —		**1977** K.K. Ichikawa Zosensho—Ise (1340) 3,310 45,01 7,92 3,71 1 dk	**M Fishing** Tuna Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 194kW (1 600bhp) Niigata Eng. Co. Ltd.
7856692 JG3662 119315	**ISOZUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo, Japan Tokyo Pref.	**123** 31 —		**1977** Mitsubishi Heavy Industries Ltd.—Shimonoseki 26,01 1,121 24,52 6,30 3,05 1 dk	**Aluminium Alloy TrM Patrol Launch**	3 Oil 2 238kW (3 000bhp) Mitsubishi Heavy Industries Ltd.
7328683 TCGN Df Esd Gc Pfd Rdr RT	**ISPARTA** **D.B. Deniz Nakliyati T.A.S.** Istanbul Turkey	**16 964** 11 079 27 002	AB	**1973** Namura SB. Co. Ltd.—Osaka (414) 177,04(BB) 10,415 167,01 22,92 14,51 1 dk	**M Bulk Carrier** Mchy.aft 5 Ho G.34 178 5 Ha (stl)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Mitsubishi Heavy Industries Ltd. Fuel 1 806,5t
5165192 UHKK M-17034 Df Esd Gc Rdr RT	**ISPOLNITELNYY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**1 077** — 577	RS	**1960** Valmet Oy Pansion Tehdas—Turku/Abo (246) 61,30 11,94 4,501 11,46 5,54 1 dk	**M Tug** Salvage Ice strengthened 1 Ho B.222 1 Ha (2,8 × 1,5) 2W Der 1(10) 1(2)	Oil 2SA 5Cy. 520 × 700 Masch. Augsburg-Nuernberg (MAN)
5362960 T40 Df Esd Rdr RT	**ISSA** ex Carlton-74 ex Toften-69 **Ahmed Sayed Issa** Tripoli Lebanon	**434** 205 620	BV	**1958** Karlstads Varv A/B—Karlstad (138) 67,52 9,43 3,020 60,46 9,40 5,03 1 dk & S dk	**M General Cargo** OSD 2 Ho ER G.1 702 B.1 545 len 65 2 Ha (17,3 13,7 × 4,7) ER 6W Der 2(1,5)	Oil 4SA 6Cy. 320 × 480 560kW (750bhp) Motorenw. Mannheim A.G. (MWM) Fuel 61,0t (d.o.)-3,0pd
5254802 Df Esd Gc Rdr	**ISSA 1** ex Valeriane-79 ex Scalmike-76 ex Holnis-74 ex Hugo Oldendorff-69 ex Nora Hugo Stinnes-64 **Issa Navigation Co.** Tripoli Lebanon	**3 048** 1 579 4 216	GL	**1956** Atlas Werke A.G.—Bremen (390) 101,02 14,48 6,122 101,00 14,41 8,16 P 25,3 RQD 35,4 F 11,6 1 dk RW	**M General Cargo** 2 Ho ER G.5 874 B.5 503 5 Ha (8,6 8,6 6,8 6,8 7,7 × 7,1) ER 10W Der 1(15) 1(10) 10(5)	2 Oil 4SA each 6Cy. 385 × 580 with hydraulic coupling & gearing to sc. 1 716kW (2 300bhp) Maschinenbau Kiel A.G. Fuel 233,5t
5027742 C4TA RTm	**ISSAM STAR** ex Famuz Star-78 ex Christina-77 ex Leon-74 ex Astrea-72 ex Astrea Siam-64 ex Astrea-53 **Braconia Co. Ltd.** Limassol Cyprus	**495** 253 752	HR (RI)	**1953** Navalferro Const.—Viareggio (6) 51,77 8,51 3,709 46,89 8,49 4,14 1 dk RW	**M General Cargo** 2 Ho 17,9 21,0 ER G.987 B.945 2 Ha (each 9,6 × 5,1) ER Cr 2(5)	Oil 4SA 6Cy. 370 × 560 448kW (600bhp) S.A. Ansaldo Gen 2 × 30kW 110V d.c. Fuel 40,5t (d.o.)

7523867 356430	**ISSANO** **Guyana Marine Foods Ltd.** Georgetown, Dem. Guyana	**105** 48 —		**1974** Desco Marine—St. Augustine, Fl *21,58* 6,10 ... ... 1 dk	**Wood M Fishing** Stern Trawler	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
7808102 Rdr RT	**ISSAQUAH** **Washington State Ferry System (State of Washington)** Seattle, Wa United States of America	**2 453** 1 733 1 880	AB (Class cont.)	**1980** Marine Power & Equipment Co. Inc. —Seattle, Wa (343) 100,18 23,98 4,757 98,81 23,93 7,14 1 dk	**M RoRo Cargo/Ferry** Vehicles	Vee Oil 4SA 12Cy. 229 × 267 geared to sc. shaft 3 730kW (5 000bhp) General Electric Co. Erie, Pa Controllable pitch propeller fwd , 1 aft
7506625 JKXA 118718 Df Esd Gc Rdr RT	**ISSEI MARU** **Issei Kisen K.K.** Kobe, Japan Hyogo Pref.	**20 243** 12 720 34 626	NK	**1976** Onomichi Zosen—Onomichi (271) 179,91(BB) 28,45 10,980 170,01 28,41 15,17 P 32,0 F 15,9 1 dk	**M Bulk Carrier** G.42 413 B.40 963 5 Ha (stl) (12,6 × 10,5) (20,7 20,8 20,8 20,8 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Hitachi Zosen Osaka Gen 3 × 1200kW a.c. 14,75kn
8021402	**ISSHIN MARU No. 31** **K.K. Yamanaka Suisan** Japan	**124** — —		**1980** Narasaki Zosen K.K.—Muroran (1002) ... ... 1 dk	**M Fishing** Stern Trawler	Oil Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7645122 ENLT M-14777 Df Esd Gc Rdr RT	**ISSLEDOVATEL** **U.S.S.R.** Novorossiysk U.S.S.R.	**710** 92 374	RS	**1977** .............U.S.S.R. 54,79 (BB) 9,33 4,180 5,19 1 dk	**M Research** Ice strengthened 1 Ho B.57 1 Ha (1,3 × 0,9) Der 2(1,5)	Oil 4SA 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11,75kn
6809886 UQQS M-26309 Df Esd Rdr RT	**ISSLEDOVATEL** **U.S.S.R. -Ministry of Shipbuilding** Sevastopol U.S.S.R.	**572** 110 331	RS	**1964** .............U.S.S.R. 54,26 9,38 3,683 49,99 9,30 4,75 1 dk conv Side Trawler Ref Fishing —	**M Research** Ice strengthened 2 Ho B.352 2 Ha (each 1,6 × 1,5) 2W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
5165257 YTQX RTm	**IST** ex Baltica-38 ex Sillesund ex Rana **Obalna Plovidba 'Split'** Split Yugoslavia	**302** 194 420	(JR)	**1917** Aktieb. C.O. Christianson & Co. —Stromstad 37,90 7,29 3,455 35,87 7,27 3,79 1 dk R	**M General Cargo** 1 Ho 21,0 ER G.549 2 Ha (each 5,1 × 3,2) ER 2W Der 2(1)	Oil 2SA 4Cy. 230 × 400 209kW (280bhp) NE 62 Alpha Titovi Zavodi "Litostroj" Ljubljana Fuel 16,5t (d.o.) 7,5kn
7041613 TCRI 4209 Df Esd Gc Pfd Rdr RT	**ISTANBUL** **Denizcilik Bankasi T.A.O.** Denizyollari Isletmesi Istanbul Turkey	**3 445** 1 574 559	AB	**1973** Denizcilik Bankasi T.A.O.—Camialti (181) 91,72 4,204 81,62 16,50 6,00 4 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 413P	2 Oil 4SA each 9Cy. 410 × 470 geared to 2 sc. shafts 6 714kW (9 000bhp) N.V. Werkspoor Amsterdam Fuel 183,0t 18kn
5165271 TCYY 3407 Df Esd Rdr	**ISTIKBAL** ex Deniz-62 ex Stratidore-62 **Istikbal Gemisi Donatma Istiraki** Istanbul Turkey	*4 786* *2 761* 9 063	✠**100A1** SS 1/80 with freeboard ✠**LMC** EL at 2"SQ FN 3486 DELETE CLASS	**1949**-7 Wm. Gray & Co. Ltd.—West Hartlepool (1229) 131,53 17,18 7,627 123,75 17,07 11,10 F 12,2 1 dk & S dk RW Coll BH to S dk 6 to 2nd dk WB2581t incl. DTm1076t	**S General Cargo** OSD G.15 192 B.14 145 10W	T 3Cy. 584 914 & 1651 × 1219 1 455kW (1 950ihp) Central Marine Eng. Wks West Hartlepool 2 SB 1,56N/mm² (225lbf/in²) Spt (hs797,5) 6cf Fuel 1 032,5t (o.f.) 10kn
7308396 WY8696 525492	**ISTINA** ex The Gerald ex Sander **National Seafoods Inc.** Brownsville, Tx United States of America	**103** 70 —		**1970** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 250kW (335bhp) .... Fuel (d.o.)
5165283 TCUF 249	**ISTINYE** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**483** 264 —	(GL)	**1951** Verschure & Co's Schps. —Amsterdam (Co159) 46,46 8,21 2,413 3,15 F 7,7 1 dk	**TM Ferry**	2 Oil 2SA each 5Cy. 290 × 500 671kW (900bhp) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen 12kn
6412891 IRYC 723 Esd Rdr RTh	**ISTO** ex Oceanus-71 **Juliapesca S.p.A.** Roma Italy	**602** 307 573	(RI)	**1964** Cant. Nav. Giuliano—Trieste (68) 59,03 9,00 4,014 54,95 8,97 5,90 1 dk	**M Fishing** Side-fishing Ref 2 Ho ER In.510	Oil 4SA 9Cy. 300 × 450 977kW (1 310bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 78kW 220V d.c. Fuel (d.o.) 12,5kn
6419057 YTMI Df Esd Gc Rdr RT	**ISTRA** **Jadranska Linijska Plovidba** Rijeka Yugoslavia	**5 635** 2 734 1 640	BV JR	**1965** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (248) 116,82 16,54 5,290 105,01 16,50 7,60 1 dk	**TM Passenger** Ref 426P 1 Ha (1,5 × 2,5) Cr 1(2)	2 Oil 2SA each 10Cy. 480 × 700 5 595kW (7 500bhp) Sulzer Jugoturbina Karlovac Gen 5 × 268kW 400V a.c. Fuel 274,5t 18kn
6405501 UJDP M-17117 Df Esd Gc Rdr	**ISTRA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 730** 1 295 3 715	RS	**1964** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (226) 102,29 14,03 6,000 93,20 13,95 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 35,5t (d.o.) 213,5t (hvf) 13,75kn

7710771 YUCA Df Esd Gc Pfd Rdr RT	**ISTRANKA** **Istarska Plovidba** Pula Yugoslavia	**11 155** 6 146 15 884	**✠100A1** **✠LMC UMS** EL Et 577,5/56,0U3(a) FN 5139 JR	**1979**-4 Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (317) 152,51(BB) 22,66 9,576 144,00 22,60 13,09 P 33,0 F 13,2 2 dks rf nil DK in way of holds SF 7BH WB4102T incl. 552T DTf1984T STs in way of holds & TwDks	**M General Cargo** 5 Ho 14,4 17,6 25,6 25,6 17,6 4 TwD ER G.21 512 TEU 412 C.Ho 289/20'(40') C.Dk 123/20'(40') incl. 12 ref C. 8 Ha (stl) (7,1 × 8,0) (12,8 × 10,3) (19,2p&s 19,2p&s 12,8p&s × 8,0) ER Cr 4(20) Der 1(5)	Oil 2SA 5Cy. 670 × 1400 7 012kW (9 400bhp) Tvornica Dizel Motora "Uljanik" AuxB (o.f.) 0,74N/mm^2 (7,5kgf/cm^2) e(ex.g) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 568kW 450V 60Hz a.c. Fuel 245,0t (d.o.) 1 201,0t (hvf)
6826705 IMBB 3449 RTv	**ISTRIA** **Rimorchiatori Riuniti S.p.A.** Genova Italy	**193** 36 65	RI	**1968** Campanella Cantieri Navali S.p.A.—Savona (48) 28,38 8,54 3,048 27,01 8,27 3,87 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 270 × 360 Kloeckner Humboldt Deutz Gen 2 × 25kW 220V d.c. 2 Directional propellers fwd only Fuel 81,5t (d.o.)
7522772 JPAB 117769 Df Esd Gc Pfd Rdr RT	**ISUZU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo, Tokyo Pref. Japan	**502** 129 —		**1976** Naikai Zosen—Taguma Shipyard, Innoshima (403) 7,83 2,561 59,09 7,82 4,32 1 dk RW	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 320 × 500 2 238kW (3 000bhp) Fuji Seisakusho
7231543 JG2196 106062 Esd Rdr RT	**ISUZU MARU** **Nakata Kaiun K.K.** Kawasaki, Kanagawa Pref. Japan	**699** 486 1 205		**1972** Honda Zosen—Saiki (601) 63,51 9,83 4,268 58,50 9,81 4,50 1 dk	**M Asphalt Carrier** Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 194kW (1 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6926787 JM3124 106492 Rdr	**ISUZU MARU** ex Taisho Maru No. 15-79 ex Kotobuki Maru No. 12 **Isuzu Kisen Y.K.** Hazu, Aichi Pref. Japan	**465** 298 870		**1969** K.K. Matsuura Zosen—Kinoe (138) 54,21 8,51 3,709 48,70 8,49 4,02 1 dk	**M General Cargo** 1 Ho ER G.960 B.874 1 Ha (28,5 × 5,5) ER	Oil 4SA 6Cy. 270 × 420 671kW (900bhp) Kobe Hatsudoki K.K.
5412208 8KGW 93457	**ISUZU MARU** ex Kosei Maru **Fuyo Kaiun K.K.** Kagoshima, Kagoshima Pref. Japan	**427** 238 649		**1963** Kishimoto Zosen—Kinoe (140) 50,07 7,62 3,302 45,01 7,61 3,81 1 dk	**M General Cargo** 1 Ho ER G.824 B.783 1 Ha (22,5 × 5,1) ER Der 4(3)	Oil 4SA 6Cy. 350 × 400 388kW (520bhp) E made54 fitted63 Ikegai Tekkosho
7425986 JH2539 116549 Rdr RT	**ISUZU MARU** **Yokkaichi Port Authority** Yokkaichi, Mie Pref. Japan	**271** 97 —		**1975** Uchida Zosen—Ise (759) 9,63 2,794 33,30 9,61 3,99 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd.
7933347 JL4738 123863	**ISUZU MARU No. 2** **Isuzu Kaiun Y.K.** Kikuma, Ehime Pref. Japan	**138** 66 —		**1979** Y.K. Kaneko Zosensho—Hojo (134) *29,11* 6,51 2,80 1 dk	**M Tanker** Mchy.aft	Oil
7629439 JQYZ 105226 Rdr	**ISUZU MARU No. 10** ex Fukusho Maru No. 15-78 **Maeda Kaiun Y.K.** Fukutomi, Saga Pref. Japan	**997** 626 1 925		**1969** Murakami Hide Zosen K.K.—Hakata (53) 70,01 10,52 5,106 65,00 10,49 5,59 1 dk	**M Tanker** Chemical 4 Ta ER L.2 400	Oil 1 194kW (1 600bhp) Makita Tekkosho Gen 2 × 40kW 445V a.c.
5165350 Df Esd Pfd Rdr	**ISUZU MARU No. 12** **Ricsan Development Corp.** Philippines	**240** 126 —		**1961** Miho Zosensho K.K.—Shimizu (285) 42,14 7,24 36,99 7,22 3,41 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 485kW (650bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7314606 JPTQ 115187 Df Esd Gc Pfd Rdr	**ISUZU MARU No. 21** **Kinichiro Goto** Ishinomaki, Miyagi Pref. Japan	**253** 130 —		**1973** Yamanishi Zosen K.K.—Ishinomaki (740) 47,81 8,03 2,998 41,20 8,01 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7927257 JKNS 124233	**ISUZU MARU No. 23** **Kinichiro Goto** Ishinomaki, Miyagi Pref. Japan	**283** 144 —		**1980** Miho Zosensho K.K.—Shimizu (1158) 3,231 42,07 8,41 3,56 1 dk	**M Fishing** Side-fishing	Oil 821kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
5346409 HP-3047 2229-71 Df Esd Rdr	**ISVANIA** ex Svano-71 ex Fryken-61 **Beharrys Compania Navegacion S.A.** Panama Panama	**1 000** 478 1 245	**✠100A1** SS 8/76 Str. nav. ice **✠LMC** EL m FN 968	**1938**-8 Aalborg Vaerft A/S—Aalborg (59) 65,94 10,11 4,382 61,63 10,06 5,64 P 15,9 RQD 25,3 F 8,6 1 dk R 4BH WB384t	**M General Cargo** 2 Ho ER G.1 946 B.1 859 3 Ha (each 9,1 × 4,8) ER 6W Der 6(5)	Oil 2SA 5Cy. 340 × 570 597kW (800bhp) Atlas-Diesel Fuel 91,5t
7346386 PPHK Df Esd Gc Rdr RT	**ITABAIANA** ex Heysa-79 **H. Dantas Comercio Navegacao e Industria Ltda.** Rio de Janeiro Brazil	**4 867** 3 246 7 620	BV	**1975** Industrias Reunidas Caneco S.A.—Rio de Janeiro (196) 116,03 17,45 7,925 108,74 17,40 9,81 2 dks	**M General Cargo** 3 Ho ER G.9 451 B.8 410 3 Ha (stl) (10,3 × 6,1) (15,1 15,1 × 7,6) ER Cr 3(5) Der 4(10)	Oil 4SA 8Cy. 400 × 540 3 320kW (4 450bhp) Mecanica Pesada S.A.

7120938 PPEC Df Esd Gc Rdr RTv	**ITABERA** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **6 893** 3 790 9 856 **10 417** 5 777 12 259	BV ✠LR class withdrawn 19/4/79	**1972**-2 Stocznia Gdanska Im. Lenina —Gdansk (B444/06) 161,02(BB) 22,99 —/9,722 150,02 22,93 13,31 P 53,1 F 34,2 1 dk, 2nd dk except in No. 1 hold 3rd dk in Nos. 2, 3 & 4 holds rf nil	**M General Cargo** Ref pt higher tensile steel 5 Ho 21,1 22,1 23,0 23,0 22,3 G.19 926 B.19 237 In.1 677 9 Ha (stl) (8,8 × 5,3) (13,4 × 8,0) (13,4 13,4 × 5,3) (13,4 × 6,0) (13,4 13,4 × 5,3) (13,4 × 6,0) (7,0 × 6,7) 16W Der 1(60) 1(30) 16(5)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer H. Cegielski Poznan Gen 3 × 480kW 450V 60Hz a.c. Fuel 2 317,5t (hvf) 20,5kn
6410439 PP2745 Df Esd Rdr RT	**ITABIRA** **Vale do Rio Doce Navegacao S.A. (DOCENAVE)** Vitoria Brazil	**149** 70 —	AB	**1963** Equitable Equipment Co. —Madisonville, La (1287) 25,94 7,57 2,439 23,78 7,32 3,15 RW BK 38	**TM Tug**	2 Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW Fuel 63,0t
5165403 PUJV	**ITACOATIARA** **Servicos de Navegacao da Amazonia e de Administracao do Porto do Para** Belem Brazil	**160** 98 —		**1913** James Rees & Sons Co.—Pittsburgh, Pa *35,00* 7,98 … … … R	**S General Cargo**	C ……………
7208211 PPEW Df Esd Gc Pfd Rdr RTm/h/v	**ITAGIBA** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	**10 844** 6 385 11 914	AB	**1972** Ishikawajima do Brasil—Rio de Janeiro (39) 160,94(BB) 23,02 9,729 150,02 22,94 12,25 P 59,2 F 29,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 305	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 21,5 22,4 22,4 ER 18,2 10 TwD G.17 897 B.16 781 In.1 611 L.941 5 Ha (stl) (8,9 × 5,3) (13,6 × 8,0) (13,6 13,6 × 5,9) ER (6,4 × 6,7) 4 Wing Ha (stl) (each 13,6p&s × 5,3) ER 5W Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 900 × 1550 13 726kW (18 400bhp) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 3 × 440kW 450V 60Hz a.c. Fuel 1 815,5t 20,5kn
5165427 PUKC	**ITAGUASSU** **Companhia Nacional de Navegacao Costeira Autarquia Federal** Rio de Janeiro Brazil	**1 928** 1 146 —	✠Classed LR until 9/49	**1923**-5 Lage Irmaos—Rio de Janeiro *87,79* 13,16 4,573 13,11 5,72 P 9,5 F 11,9 1 dk R	**TM General Cargo** Ref B.3 256	2 Oil 2SA each 4Cy. 380 × 660 Sulzer Bros. Ltd. Winterthur Fuel 132,0t 8kn
7016541 PPEH Df Esd Gc Pfd Rdr RT	**ITAIMBE** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	**10 844** 6 385 12 941	AB	**1970** Ishikawajima do Brasil—Rio de Janeiro (35) 160,94(BB) 22,99 9,729 150,02 22,94 15,27 P 59,2 F 29,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 318	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 21,5 22,4 22,4 ER 18,2 10 TwD G.17 897 B.16 781 In.1 611 L.941 5 Ha (stl) (8,9 × 5,3) (13,6 × 8,0) (13,6 13,6 × 5,9) ER (6,4 × 6,7) 4 Wing Ha (stl) (each 13,6p&s × 5,3) ER Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 900 × 1550 13 726kW (18 400bhp) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 3 × 450kW 440V 60Hz a.c. Fuel 1 815,5t 20,5kn
7005956 PPDT Df Esd Gc Pfd Rdr RT	**ITAITE** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	**10 844** 6 385 12 941	AB	**1971** Ishikawajima do Brasil—Rio de Janeiro (34) 160,94(BB) 23,02 9,729 150,02 22,93 15,27 P 59,2 F 29,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 318	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 21,5 22,4 22,4 ER 18,2 10 TwD G.17 897 B.16 781 In.1 611 L.941 5 Ha (stl) (8,9 × 5,3) (13,6 × 8,0) (13,6 13,6 × 5,9) ER (6,4 × 6,7) 4 Wing Ha (stl) (each 13,6p&s × 5,3) ER Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 900 × 1550 13 726kW (18 400bhp) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 3 × 450kW 440V 60Hz a.c. Fuel 1 815,5t 20,5kn
5165453 PVUE	**ITAJAI** ex Oity-55 ex Maistas-38 ex Coldair-36 ex Kongsdal ex Liana ex Denetown ex Ernst **Empreza Nacional de Navegacao Ltda.** Rio de Janeiro Brazil	**641** 347 818		**1915** Helsingborgs Varfs A/B—Helsingborg (35) 56,24 9,17 3,658 9,12 1 dk R	**S General Cargo** G.1 065 B.988 3W	C 2Cy. 425 & 800 × 535 Helsingborg Varfs A/B Halsingborg Fuel 162,5t (c) 6,5kn
7531515 PP2242 Df Esd Gc Rdr RT	**ITAJUBA** **Government of The Federative Republic of Brazil (Departamento Nacional de Portos e Vias Navegaveis)** Natal Brazil	**244** 139 —	GL	**1976** Est. EBIN/So S.A.—Niteroi (70) 26,01 8,31 2,934 24,69 8,01 3,97 1 dk	**M Tug**	2 Oil 4SA each 7Cy. 235 × 330 geared to sc. shaft MAN Mecanica Pesada S.A. Taubate Fuel (d.o.) 12kn
6513994 IBIH 242 Df Esd Gc Rdr RT	**ITALIA** **Costa Armatori S.p.A.** Cagliari Italy	**12 219** 6 703 2 370	AB RI	**1967** Cant. Nav. Felszegi—Trieste (76) 149,00(BB) 21,34 6,424 132,72 20,73 10,52 3 dks	**TM Passenger/General Cargo** 452bth P 1 Ho ER 1 Ha (4,1 × 3,9) ER Cr 2	2 Oil 4SA each 6Cy. 175 × 205 11 041kW (14 800bhp) NE 78 M.T.U. Friedrichshafen West Germany Gen 4 × 704kW 19kn
5165491 IOXS 50	**ITALIA APONTE** ex Italia-54 ex Spiro Xydias-33 **Giovanni Aponte fu Luigi** Castellammare di Stabia Italy	**181** 71 —	RI	**1925** Cant. Scaglio Olivi—Pola 39,50 6,00 2,083 37,90 5,97 3,13 F 7,7 1 dk R	**TM Ferry** —P	2 Oil 4SA each 8Cy. 220 × 280 746kW (1 000bhp) NE 62 Kloeckner Humboldt Deutz Koeln Fuel 7,0t 12,5kn
5165506 IOYK 6	**ITALIA L.** ex Italia-32 ex Maasnymph **Societa di Navigazione 'Lignano Marittima' S.r.l.** Monfalcone Italy	**181** 79 78	(RI)	**1903** J. & K. Smit's Scheepswerf—Krimpen a/d Ijssel 46,31 6,05 1,728 44,00 5,97 2,90 1 dk R	**S Ferry** —P	T 3Cy. 279 422 & 721 × 349 205kW (275ihp) Arnhemsche Stooms. Arnhem Fuel 12,0t (o.f.) 10kn

5339224	**ITALIABELLA**		**499**	RI	**1956**-7 Bijker's Aanneming's Bedrijf "Ijssel"	**M General Cargo**	OSD	Oil 4SA 6Cy. 390 × 680	
ILBF	ex Monte Beigua-75		242		Werf—Gorinchem (138)		2P	612kW (820bhp)	
1172	ex Statenlaan-67		899	✠Classed LR until 12/67	59,67 9,50 3,696	1 Ho 35,0 1 TwD 16,9 ER		N.V. Werkspoor	Amster
Df Esd	**Minimar S.a.s.**				54,01 9,40 5,72	G.1 472 B.1 331		Fuel 63,0t (d.o.)	1
Rdr RTm	Napoli	Italy			P 13,2 RQD 16,5 1 dk, pt S dk	2 Ha (each 12,2 × 5,0) ER			
					rf nil	4W Der 4(3)			

6417530	**ITALIAN EXPRESS**		**836**		**1964** J. J. Sietas Schiffsw.—Hamburg	**M General Cargo**	OSD/CSD	Oil 4SA 6Cy. 520 × 740	
9V2769	ex Thesee-77		411		(530)			1 723kW (2 310bhp)	
381330	**B.V. Handels en**		1 527	BV	83,72 12,04 4,522/5,893	2 Ho 22,7 24,0 ER		Masch. Augsburg-Nuernberg (MAN)	
Df Esd	**Beleggingsmaatschappij**		**1 580**		75,75 11,99 6,96	G.3 200 B.2 937			Augs
Gc Rdr	**Breskens**		955		P 18,0 F 11,9 1 dk & S dk	2 Ha (stl) (each 17,9 × 6,4) ER		Gen 3 × 90kW 1 × 60kW 220V d.c.	
RTh	Singapore	Singapore	2 561		R rf nil	Cr 4(5)		Controllable pitch propeller	
								Fuel 172,5t	1

7350961	**ITALICA**		**22 245**		**1974** Italcantieri S.p.A.—Genova (4301)	**S Container Ship/Vehicles Carrier**		2 S Turb dr geared to sc. shaft	
IBKL			11 600		209,89(BB) 30,56 10,389	Fixed-guides		28 348kW (38 000shp)	General Ele
3604	**Italia S.p.A. di Navigazione**		24 220	AB RI	192,01 30,48 18,19	Side door (p only)		Cant. Nav. del Tirreno e Riuniti	Riva Trig
Df Esd	Genova	Italy			F 39,7 1 dk	2 Ho 3 Cell.Ho 1 Ho ER		Gen 2 × 1800kW 1 × 900kW a.c.	
Gc Pfd					rf nil	B.41 150		Thw. thrust propeller fwd	
Rdr RT						TEU 813		Fuel 5 348,5t	23,
						C.Ho 453/20′ (40′) C.Dk 360/20′			
						8 Ha (stl)			
						Cr 1(50)			

7350911	**ITALMARE**		**43 806**		**1974** Italcantieri S.p.A.—Genova (4294)	**M Bulk Carrier**		Oil 2SA 6Cy. 900 × 1600	
IBCN			24 923		259,01(BB) 14,047			12 980kW (17 400bhp)	
3582	**Transmarittima Sarda Italnavi**		81 876	RI (AB)	247,99 31,98 19,21	9 Ho ER		Grandi Motori Trieste	Tri
	Flotte Riuniti S.p.A.				F 18,0			Gen 2 × 800kW 1 × 650kW a.c.	
	Genova	Italy			rf nil	9 Ha (stl) (11,5 15,5 11,5 15,5 11,5			1
						15,5 11,1 15,5 11,5 × 13,8) ER			

5205825	**ITALO**		**1 287**		**1953** Atlas Werke A.G.—Bremen (386)	**M General Cargo**	CSD	Oil 4SA 7Cy. 400 × 600	
IPEH	ex Lello-76 ex Soneck-62		691		71,10 10,72 5,017			1 029kW (1 380bhp)	
3625	**Bruno de Ferrari**		1 760	RI (GL)	63,99 10,70 6,38	2 Ho ER		Masch. Augsburg-Nuernberg (MAN)	
Df Esd	Genova	Italy			F 8,0 2 dks H 16,8	G.2 425 B.2 170			Augs
RT					RW	6W Der 1(15)		Fuel 74,0t	1

6719093	**ITALY MARU**		**10 791**		**1967** Kawasaki Dockyard Co. Ltd.—Kobe	**M General Cargo**		Oil 2SA 8Cy. 780 × 1400	
JIGX			6 068		(1089)	Ref		9 847kW (13 200bhp)	M
99933	**Kawasaki Kisen K.K. (Kawasaki**		14 196	NK	167,01 22,64 9,622	1 side door (p & s)		Kawasaki Dockyard Co. Ltd.	K
Df Esd	**Kisen Kaisha Ltd.)**				156,01 22,61 13,31	6 Ho 17,6 21,6 22,2 20,6 ER		Gen 3 × 280kW 450V a.c.	
Gc Pfd	Kobe,	Japan			F 26,0 2 dks, pt 3rd dk	20,6 17,6		Fuel 1 493,5t-45,5pd	2
Rdr RT	Hyogo Pref.					G.21 296 B.19 256 In.470			
						6 Ha (stl) (8,1 × 5,1) (12,5 × 6,4)			
						(13,4 13,4 × 7,8) ER (13,4 × 7,8)			
						(8,0 × 5,8)			
						20W Der 4(22,5) 4(15) 8(10) 4(5)			

5042912	**ITAMAR**		**291**		**1957** Paul Peters—Beidenfleth	**M General Cargo**		Oil 4SA 6Cy. 270 × 360	
HO-7949	ex Randai-78 ex Else Kuhl-78		165		42,42 7,42 2,801			209kW (280bhp)	
6937-	ex Berta Beck-68		396	BV HR	38,77 7,41 3,00	2 Ho		Kloeckner Humboldt Deutz	K
PEXT	**Noha Kamel Sheheber**				P 8,3 RQD 2,2 F 4,9 1 dk	G.533 B.521			1
Df Esd	Panama	Panama				2 Ha (7,7 9,9 × 4,5)			
RT						2W Der 2(2)			

6927951	**ITANAGE**		**10 844**		**1969** Ishikawajima do Brasil—Rio de	**M General Cargo**		Oil 2SA 8Cy. 900 × 1550	
PPDH			6 385		Janeiro (33)	Ref		13 726kW (18 400bhp)	S
	Companhia de Navegacao		12 941	AB	160,94(BB) 22,99 9,729	4 Ho 11,5DT 8,2DTp&s 21,5		Ishikawajima do Brasil	Rio de Jan
Df Esd	**Lloyd Brasileiro**				150,02 22,94 13,26	22,4 22,4 ER 18,2 10 TwD		Gen 3 × 450kW 440V 60Hz a.c.	
Gc Pfd	Rio de Janeiro	Brazil			P 59,2 F 29,3 2 dks, 3rd dk in Nos. 2, 3	G.17 897 B.16 781 In.1 611 L.941		Fuel 1 815,5t	20,
Rdr RT					& 4 holds	5 Ha (stl) (8,9 × 5,3) (13,6 × 8,0)			
					rf 318	(13,6 13,6 × 5,9) ER (6,4 × 6,7)			
						4 Wing Ha (stl) (each 13,6p&s × 5,3)			
						ER			
						Cr 5(5) Der 1(60) 2(30)			

7052222	**ITAPAGE**		**10 844**		**1972** Ishikawajima do Brasil—Rio de	**M General Cargo**		Oil 2SA 8Cy. 900 × 1550	
PPET			6 385		Janeiro (37)	Ref		13 726kW (18 400bhp)	S
	Companhia de Navegacao		12 855	AB	160,94(BB) 22,99 9,729	4 Ho 11,5DT 8,2DTp&s 21,5		Ishikawajima do Brasil	Rio de Ja
Df Esd	**Lloyd Brasileiro**				150,02 22,94 15,24	22,4 22,4 ER 18,2 10 TwD		Gen 3 × 440kW 450V 60Hz a.c.	
Gc Pfd	Rio de Janeiro	Brazil			P 59,2 F 29,3 2 dks, 3rd dk in Nos. 2, 3	G.17 897 B.16 781 In.1 611 L.941		Fuel 1 701,0t (hvf)	20
Rdr					& 4 holds	5 Ha (stl) (8,9 × 5,3) (13,6 × 8,0)			
RTm/h/v					rf 318	(13,6 13,6 × 5,9) ER (6,4 × 6,7)			
						4 Wing Ha (stl) (each 13,6p&s × 5,3)			
						ER			
						5W Cr 5(5) Der 1(60) 2(30)			

5165594	**ITAPARICA**		**494**		**1960** D. W. Kremer Sohn, G.m.b.H. & Co.	**TM Ferry**		2 Oil 4SA each 8Cy. 250 × 350	
PUWH			218		—Elmshorn (1086)				
	Companhia de Navegacao		—		46,16 8,41			Motorenw. Mannheim A.G. (MWM)	
RT	**Bahiana S.A.**				42,52 8,01 3,51				Mann
	Salvador	Brazil			2 dks				
					RW				

7043350	**ITAPE**		**10 844**		**1972** Ishikawajima do Brasil—Rio de	**M General Cargo**		Oil 2SA 8Cy. 900 × 1550	
PPAB			6 385		Janeiro (36)	Ref		13 726kW (18 400bhp)	S
	Companhia de Navegacao		12 941	AB	160,94(BB) 22,99 9,729	4 Ho 11,5DT 8,2DTp&s 21,5		Ishikawajima do Brasil	Rio de Ja
Df Esd	**Lloyd Brasileiro**				150,02 22,94 15,24	22,4 22,4 ER 18,2 10 TwD		Gen 3 × 440kW 450V 60Hz a.c.	
Gc Pfd	Rio de Janeiro	Brazil			P 59,2 F 29,3 2 dks, 3rd dk in Nos. 2, 3	G.17 897 B.16 781 In.1 611 L.941		Fuel 1 701,0t (hvf)	20
Rdr					& 4 holds	5 Ha (stl) (8,9 × 5,3) (13,6 × 8,0)			
RTm/h/v					rf 318	(13,6 13,6 × 5,9) ER (6,4 × 6,7)			
						4 Wing Ha (stl) (each 13,6p&s × 5,3)			
						ER			
						5W Cr 5(5) Der 1(60) 2(30)			

7516400 PPKP Df Esd Gc Rdr RTv	**ITAPORANGA** **H. Dantas Comercio Navegacao e Industria Ltda.** Aracaju Brazil	**5 386** 3 219 7 200	GL	**1978** Est. EBIN/So S.A.—Niteroi (093) 107,57 16,44 7,201 100,77 16,41 9,61 P 26,0 F 12,5 2 dks rf 140	**M General Cargo** 3 Ho 22,7 24,6 24,6 ER G.9 453 B.8 346 TEU 116 C.Ho 88/20' C.Dk 28/20' 3 Ha (stl) (14,3 × 8,0) (15,5 15,5 × 10,5) ER 18W Der 2(12) 4(5)	Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 2 238kW (3 000bhp) Pielstick Ishikawajima do Brasil Brazil Gen 3 × 230kW 450V 60Hz a.c. Fuel 92,5t (d.o.) 376,5t (hvf)-11,0pd 11,5kn
7017791 PPEL Esd Gc Rdr RT	**ITAPUCA** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	**10 845** 7 361 12 222	✠**100A1** SS 3/80 DTsf—vegetable oil Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL Dt 2$\frac{7}{16}$"U2 FN 5431	**1971**-10 Verolme Est. Reunidos do Brasil S.A.—Jacuacanga (795 /B22) 160,94(BB) 23,02 9,621 150,02 22,94 13,26 P 59,2 F 30,5 1 dk, 2nd dk clear of No. 1 hold, 3rd dk in Nos. 2, 3 & 4 holds rf 305 7BH to U dk 2 to 2nd dk WB2918t incl. DTsf1031t	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 22,4 22,4 22,4 ER 17,6 10 TwD G.18 319 B.16 903 In.1 453 L.650 9 Ha (stl) (8,9 × 5,3) (13,5 × 8,0) (13,5p.c,s 13,5p.c,s × 5,3) ER (6,4 × 6,7) Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 840 × 1800 13 726kW (18 400bhp) B&W Industrias Villares Sao Paulo AuxB 0,69N/mm² (7kgf/cm²) e(ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 815,5t 20,5kn
6930788 PPDQ Df Esd Gc Rdr RT	**ITAPUI** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	**10 846** 7 362 12 222	✠**100A1** SS 4/80 DTsf—vegetable oil Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL Dt 2$\frac{7}{16}$"U2 FN 5431	**1971**-3 Verolme Est. Reunidos do Brasil S.A.—Jacuacanga (793 /B20) 160,94(BB) 23,02 9,621 150,02 22,94 13,26 P 59,2 F 30,5 1 dk, 2nd dk clear of No. 1 hold 3rd dk in Nos. 3 & 4 holds rf 305 7BH to U dk 2 to 2nd dk WB2918t incl. DTsf1031t	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 22,4 22,4 22,4 ER 17,6 10 TwD G.18 319 B.16 903 In.1 421 L.650 9 Ha (stl) (8,9 × 5,3) (13,5 × 8,0) (13,5p.c,s 13,5p.c,s × 5,3) ER (6,4 × 6,7) Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 840 × 1800 13 726kW (18 400bhp) B&W Industrias Villares Sao Paulo AuxB (o.f.) 0,69N/mm² (7kgf/cm²) e(ex.g) 0,79N/mm² (8kgf/cm²) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 815,5t 20,5kn
7206835 PPEY Df Esd Gc Rdr RTm/h/v	**ITAPURA** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	**10 846** 7 362 12 222	✠**100A1** SS 4/80 DTsf—vegetable oil Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL Dt 2$\frac{7}{16}$"U2 FN 5429	**1972**-9 Verolme Est. Reunidos do Brasil S.A.—Jacuacanga (799 /B26) 160,94(BB) 23,02 9,621 150,02 22,93 13,26 P 59,2 F 30,5 1 dk, 2nd dk clear of No. 1 hold 3rd dk in Nos. 2, 3 & 4 holds rf 305 7BH to U dk 2 to 2nd dk WB2918t incl. DTsf1031	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 22,4 22,4 22,4 ER 17,6 10 TwD G.18 319 B.16 903 In.1 674 L.650 9 Ha (stl) (8,9 × 5,3) (13,5 × 8,0) (13,5p.c,s 13,5p.c,s × 5,3) ER (6,4 × 6,7) 5W Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 840 × 1800 13 726kW (18 400bhp) B&W Industrias Villares Sao Paulo AuxB (o.f.) 0,69N/mm² (7kgf/cm²) e(ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 727,5t (d.o & hvf) 20kn
7118507 PPEX 540290 Df Esd Gc Pfd Rdr RTm/h/v	**ITAQUATIA** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	**10 844** 6 385 12 941	AB	**1971** Ishikawajima do Brasil—Rio de Janeiro (38) 160,94(BB) 23,02 9,729 150,02 22,94 13,26 P 59,2 F 29,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 318	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 21,5 22,4 22,4 ER 18,2 10 TwD G.17 897 B.16 781 In.1 611 L.941 5 Ha (stl) (8,9 × 5,3) (13,6 × 8,0) (13,6 13,6 × 5,9) ER (6,4 × 6,7) 4 Wing Ha (stl) (each 13,6p&s × 5,3) ER 5W Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 900 × 1550 13 726kW (18 400bhp) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 3 × 440kW 450V 60Hz a.c. Fuel 1 701,0t (d.o & hvf) 20kn
6919629 PPDC Df Esd Gc Pfd Rdr RT	**ITAQUICE** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	**10 844** 6 385 12 676	AB	**1970** Ishikawajima do Brasil—Rio de Janeiro (32) 160,94(BB) 22,99 9,729 150,02 22,92 13,21 P 59,2 F 29,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 318	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 21,5 22,4 22,4 ER 18,2 10 TwD G.17 897 B.16 781 In.1 611 L.941 5 Ha (stl) (8,9 × 5,3) (13,6 × 8,0) (13,6 13,6 × 5,9) ER (6,4 × 6,7) 4 Wing Ha (stl) (each 13,6p&s × 5,3) ER Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 900 × 1550 13 726kW (18 400bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 450kW 440V 60Hz a.c. Fuel 1 815,5t 20,5kn
7118923 PPEV Df Esd Gc Rdr RTm/h/v	**ITASSUCE** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	**10 846** 7 759 12 222	✠**100A1** DTsf—vegetable oil Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL Dt 2$\frac{7}{16}$"U2 FN 5429	**1972**-5 Verolme Est. Reunidos do Brasil S.A.—Jacuacanga (797 /B24) 160,94(BB) 23,02 9,621 150,02 22,93 13,26 P 59,2 F 30,5 1 dk, 2nd dk clear of No. 1 hold, 3rd dk in Nos. 2, 3 & 4 holds rf 305 7BH to U dk, 2 to 2nd dk WB2912t incl. DTsf1031t	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 22,4 22,4 22,4 ER 17,6 10 TwD G.18 319 B.16 903 In.1 674 L.650 9 Ha (stl) (8,9 × 5,3) (13,5 × 8,0) (13,5p.c,s 13,5p.c,s × 5,3) ER (6,4 × 6,7) 5W Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 840 × 1800 13 726kW (18 400bhp) B&W Industrias Villares Sao Paulo AuxB (o.f.) 0,69N/mm² (7kgf/cm²) e(ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 727,5t (d.o & hvf) 20,5kn
7107857 PPED Df Esd Gc Rdr RTm/h/v	**ITATINGA** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **6 983** 3 790 9 856 **10 417** 5 777 12 259	✠**Lloyd's RMC** BV ✠Classed LR until 30/3/79	**1971**-9 Stocznia Gdanska Im. Lenina —Gdansk (B444/05) 161,02(BB) 22,99 —/9,722 150,02 22,94 13,31 P 52,8 F 34,2 1 dk, 2nd dk except in No. 1 hold, 3rd dk in Nos. 2, 3 & 4 holds rf nil	**M General Cargo** Ref pt higher tensile steel 5 Ho 19,4 22,4 23,1 23,1 22,4 G.19 071 B.17 560 In.1 677 9 Ha (stl) (8,2 × 5,5) (13,6 × 8,2) (13,6 13,6 13,6 13,6 13,6 13,6 × 6,0) (7,2 × 6,7) 16W Der 1(60) 1(30) 16(5,25)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer H. Cegielski Poznan Gen 3 × 480kW 450V 60Hz a.c. Fuel 2 038,0t (hvf) 20,5kn
7327598 6ZOK 4606 Df Esd Gc Pfd Rdr RT	**ITEL JADE** ex Grand Jade-79 **Itel Jade Inc.** Monrovia Liberia	**14 748** 9 105 27 590	BV (NK)	**1973** Koyo Dockyard Co. Ltd.—Mihara (658) 174,50 24,85 10,100 164,07 24,80 14,00 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano
6521276 UJTI M-28044 Df Esd Gc Rdr RT	**ITELMEN** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**3 170** 1 225 1 434	RS	**1965** ............U.S.S.R. 84,69 14,03 5,690 78,06 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.294 B.170 In.1 330 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn

6828193 SWAB 114 Df Esd Gc Rdr RTv	**ITHAKI** **Ulysses Shipping Enterprises** **Special Shipping S.A.** Ithaca Greece	**9 066** 6 378 15 251	✠**100A1** SS 10/77 tunnel tanks—vegetable oil ✠**LMC** EL Z 2$\frac{7}{8}$"U2 FN 4316	**1968**-12 Bartram & Sons Ltd.—Sunderland (414) 141,05 20,48 8,852 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB4138t incl. Tunnel tanks 305t DTm1752t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 24,3 G.21 973 B.20 075 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) (11,4 × 6,7) 10W Der 8(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 4 103kW (5 500bhp) G. Clark & N.E.M. Ltd. Sund 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 250kW 440V 60Hz a.c. Fuel 1 138,0t (hvf)
5141225 SZUP 127 Df Esd Gc Pfd Rdr RT	**ITHAKI SAILOR** ex Elpetroil-73 ex Hamilton Trader-73 **Intermares Nortenos** **Navegacion S.A.** Ithaca Greece	**12 299** 7 316 20 031	✠**100A1** SS 6/78 oil tanker ✠**LMC** EL it 2$\frac{7}{16}$"SQ FN 5505	**1959**-12 Blyth Dry Docks & SB. Co. Ltd. —Blyth (372) 170,69 22,00 9,430 162,77 21,90 11,92 P 36,3 B 10,7 F 21,4 1 dk rf 76 18BH WB571t	**M Tanker** 30 Ta ER L.(oil) 25 315 HeCls. BC	Oil 2SA 7Cy. 760 × 1550 6 789kW (9 100bhp) G. Clark & N.E.M. (Sunderland) Ltd. Sund 2 AuxB 1,04N/mm² (150lbf/in²) Fuel 1 669,5t-30,5pd
7329857 UMOT M-32041 Df Esd Gc Rdr RT	**ITKUL** **U.S.S.R. 'Sevryba'** Murmansk U.S.S.R.	**649** 211 395	RS	**1973** .............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho B.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magd Controllable pitch propeller
7535846 JG2174 116364 Df Esd Gc Pfd Rdr RT	**ITO MARU No. 5** **Heiichiro Ito** Choshi, Japan Chiba Pref.	**116** 35 —		**1975** Kitanihon Zosen K.K.—Hachinohe (123) 35,67 2,501 30,61 6,90 2,80 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction ge to sc. shaft 970kW (1 300bhp) Niigata Eng. Co. Ltd. Ota, G
7818896 JG3881 121741 Df Esd Pfd Rdr RT	**ITO MARU No. 11** **Gonbe Suisan K.K.** Choshi, Japan Chiba Pref.	**129** 59 180		**1978** Tokushima Zosen—Fukuoka (1307) 38,10 (BB) 2,501 32,31 6,61 2,85 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction ge 671kW (900bhp) Niigata Eng. Co. Ltd.
5165673 7JJT 87447 Df Esd Gc Pfd Rdr RT	**ITO MARU No. 18** **Hachiyo Kisen K.K.** Nakagawa, Japan Tokushima Pref.	**395** 217 —		**1962** Kanasashi Zosensho—Shimizu (455) 51,49 8,44 3,480 45,55 8,40 3,99 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 746kW (1 000bhp) Niigata Eng. Co. Ltd. Fuel 220,5t
7934846 8KBK 123175	**ITO MARU No. 18** **Ito Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**134** 59 —		**1979** Kidoura Zosen K.K.—Kesennuma *32,10* 7,03 2,70 1 dk	**M Fishing** (373) Side-fishing Tuna Line-fishing	Oil Niigata Eng. Co. Ltd.
7313365 JPRZ 114768 Df Esd Gc Pfd Rdr RT	**ITO MARU No. 73** ex Shinei Maru No. 73-80 **Gonbe Suisan K.K.** Choshi, Japan Chiba Pref.	**126** 54 179		**1973** Fujiwara Zosensho—Omishima (36) 36,50 6,38 2,820 31,81 6,30 2,90 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 290 746kW (1 000bhp) Yanmar Diesel Eng. Co. Ltd.
6820282 JKCP 103932 Df Esd Gc Pfd Rdr RT	**ITOHAM MARU** ex Musashino Maru-77 **Sanwa Senpaku K.K.** Tokyo, Japan Tokyo Pref.	**2 995** 1 574 4 191	NK	**1968** Miho Zosensho K.K.—Shimizu (654) 110,50 15,04 6,478 102,01 15,02 8,01 P 26,0 F 15,3 1 dk	**M General Cargo** Ref. 3 Ho ER In.4 329 3 Ha (stl) (each 6,7 × 4,0) ER 6W Der 3(3)	Oil 2SA 9Cy. 450 × 750 4 252kW (5 700bhp) Kobe Hatsudoki Seizosho Gen 3 × 296kW 450V a.c. Fuel 1 071,0t-18,5pd
7029213 PPDF Df Esd Gc Rdr RTh/v	**ITORORO** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de** **Petroleiros** Rio de Janeiro Brazil	**9 722** 5 608 15 620	BV	**1970** Brodogradiliste "3 Maj"—Rijeka (534) 142,53 22,66 7,600 134,02 22,61 10,01 P 18,0 B 8,0 F 17,1 1 dk	**M Tanker** 13 Ta ER L.(oil) 18 796	Oil 2SA 6Cy. 560 × 1000 4 103kW (5 500bhp) Brodogradiliste "3 Maj" Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller Fuel 599,0t (d.o.)-21,5pd
7701433 JG3695 121450 Gc Rdr	**ITOSHIMA MARU** **K.K. Pacific Lease** Tokyo, Japan Tokyo Pref.	**491** 286 1 530		**1977** K.K. Matsuura Zosen—Kinoe (256) 70,11 11,03 4,160 65,03 11,00 6,30 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo
7927128	**ITSUHOSHIMA MARU** **Shikishima Kisen K.K.** Japan	**455** — 1 277		**1980** Kinoura Zosen—Imabari (58) 4,322 55,43 11,02 6,23 1 dk	**M General Cargo** Mchy.aft	Oil 1 194kW (1 600bhp) Makita Diesel Co. Ltd.
7724875 JL4328 121024	**ITSUKI MARU** **Kadota Kaiun Y.K.** Tosa, Japan Kochi Pref.	**499** 334 1 236		**1978** Miura Zosen—Saeki (550) 3,752 65,03 11,21 6,28	**M Tanker**	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo
7238216 JG3187 113976 Esd Gc Pfd Rdr RT	**ITSUKUSHIMA** **Honshu Shikoku Renrakukyo** **Kodan** Tokyo, Japan Tokyo Pref.	**221** 79 76		**1972** Ishikawajima Ship & Chemical Plant Co.—Tokyo (434) 31,37 8,64 2,629 28,00 8,62 3,51 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.

7401473 JK3695 115372	**ITSUKUSHIMA** **Miyajima Matsudai Kankosen Y.K.** Miyajima, Hiroshima Pref. Japan	**199** 133 132		**1973** 29,49 27,01 1 dk RW	Kanbara Zosen—Onomichi 7,55 7,52	1,601 2,70	(198)	**M Ferry**	Oil 4SA 6Cy. 260 × 400 —P 283kW (380bhp) Mitsubishi Heavy Industries Ltd.	Yokohama
7205544 JK3419 110842	**ITSUKUSHIMA No. 2** ex Shigei Maru No. 8-76 **Miyajima Matsudai Kankosen Y.K.** Miyajima, Hiroshima Pref. Japan	**199** 87 96		**1971** 33,81 28,61	Kanbara Zosen—Onomichi 10,01 10,00	2,001 2,90	(177)	**TM RoRo Cargo/Ferry** Vehicles	2 Oil geared to sc. shafts 373kW (500bhp) Mitsubishi Heavy Industries Ltd. Fuel (d.o.)	Japan
7706639 JL4265 118952 Gc Rdr	**ITSUWA MARU** **Asahi Kaiun K.K.** Namikata, Ehime Pref. Japan	**499** 326 1 550		**1977** 64,01 2 dks	Yamanaka Zosen K.K.—Namikata 11,51	4,252 6,13	(178)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo	Kobe
7531539 PP2054 Of Esd Gc Rdr RT	**ITU** **Government of The Federative Republic of Brazil (Departamento Nacional de Portos e Vias Navegaveis)** Porto Alegre Brazil	**244** 139 —	GL	**1976** 26,01 24,69 1 dk	Est. EBIN/So S.A.—Niteroi 8,31 8,01	2,934 3,97	(72)	**M Tug**	2 Oil 4SA each 7Cy. 235 × 330 geared to sc. shaft Mecanica Pesada S.A. Fuel (d.o.)	MAN Taubate 12kn
6810562 EFSF 1818 Of Esd Pfd RT	**ITUARTE** **Hijos de Segundo Ituarte S.A.** San Sebastian Spain	**151** 74 —	BV	**1968** 26,22 1 dk	S.L. Ardeag—Bilbao 6,81 6,79	2,998 3,71	(41)	**M Fishing** Side Trawler 1 Ho ER G.120 2 Ha (each 1,0 × 0,9) ER	Vee Oil 4SA 12Cy. 185 × 200 448kW (600bhp) Soc. des Moteurs Baudouin Fuel (d.o.)	Marseille 11kn
6809898 UKJU M-19833	**ITURUP** **U.S.S.R.** Okhotsk U.S.S.R.	**487** 106 157	RS	**1957** 44,76	............People's Republic of China 9,48	3,360 4,42		**TM Tug** Ice strengthened 2W	2 Oil 2SA each 6Cy. 300 × 500 NE made64 Russkiy-Diesel Works	Leningrad 12kn
7704136 Of Esd Gc Pfd Rdr RT	**ITXAS CANTABRICO** **Congeladores Surnorte S.A.** Bermeo Spain	**1 100** 515 1 350	BV	**1978** 65,11 56,11 2 dks	Ast. de Huelva S.A.—Huelva 11,61 11,41	5,501 8,11	(108)	**M Fishing** Tuna Seiner Ref. Mchy.aft	Oil 4SA 8Cy. 400 × 540 2 984kW (4 000bhp) Hijos de J. Barreras S.A.	Deutz Vigo
7363140 EGGD 2670 Of Esd Gc Pfd Rdr RT	**ITXAS EDER** **Atun-Gane S.A.** Bermeo Spain	**806** 405 845	BV	**1974** 56,11 48,52 2 dks	Ast. del Cadagua—Bilbao 11,10	7,65	(89)	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 400 × 580 1 641kW (2 200bhp) Hijos de J. Barreras S.A.	Deutz Vigo 12,5kn
7810660 EHMG Of Esd Gc Pfd Rdr RT	**ITXAS ESTE** **Congeladores Sur-Norte** Bermeo Spain	**1 100** 453 1 350	BV	**1978** 65,11 56,11 2 dks	Ast. de Huelva S.A.—Huelva 11,61	5,501 8,11	(80)	**M Fishing** Tuna Side-fishing	Oil 4SA 16Cy. 241 × 305 2 984kW (4 000bhp) S.A. Cockerill-Ougree- Providence	Belgium 13kn
7810646 EHKE Of Esd Gc Pfd Rdr RT	**ITXAS NORTE** **Congeladores Sur-Norte** Bermeo Spain	**1 010** 453 1 350	BV	**1977** 65,11 56,11 2 dks	Ast. de Huelva S.A.—Huelva 11,61 11,41	5,501 8,11	(78)	**M Fishing** Tuna Side-fishing Ref Mchy.aft	Oil 4SA 16Cy. 241 × 305 sr geared 2 984kW (4 000bhp) S.A. Cockerill-Ougree-Providence	Seraing
7052868 EFWX 109 Of Esd Pfd Rdr RT	**ITXAS ONDO** **Marbasa S.A.** Ondarroa Spain	**265** 95 195	BV	**1970** 38,00 34,50 1 dk	Ast. de Murueta S.A.—Guernica 7,62 7,60	3,601 4,12	(105)	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 480 933kW (1 250bhp) Motorenw. Mannheim A.G. (MWM)	Mannheim 13kn
7208833 EFZC 121 Of Esd Rdr RT	**ITXAS ORATZ** **Francisco Arauco Acarregui y otros** Ondarroa Spain	**235** 77 —	(BV)	**1971** 37,27 30,99	S.A. Balenciaga—Zumaya 7,01	3,79	(203)	**M Fishing** Side-fishing	Oil 2SA 9Cy. 260 × 400 671kW (900bhp) Cons. Echevarria	Alpha Bermeo 10kn
7810658 EHY Of Esd Gc Pfd Rdr RT	**ITXAS SUR** **Congeladores Sur-Norte** Bermeo Spain	**1 010** 453 1 350	BV	**1977** 65,11 56,11 2 dks	Ast. de Huelva S.A.—Huelva 11,61 11,41	5,501 8,11	(79)	**M Fishing** Tuna Side-fishing Mchy.aft	Oil 4SA 16Cy. 241 × 305 geared to sc. shaft 2 984kW (4 000bhp) S.A. Cockerill-Ougree-Providence	Seraing
7363114 EGJU 152 Of Esd Gc Rdr RT	**ITXAS TXORI** **Pesqueras Ondarrotarra S.A.** Ondarroa Spain	**324** 126 —	BV	**1974** 40,11 33,79 2 dks	S.A. Balenciaga—Zumaya 8,03 7,85	3,84	(241)	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-MaK Maschinenbau	Kiel 12,5kn
6727349 EFPV Of Esd Gc Pfd RT	**ITXAS-GANE** **Antonio Murelaga y otros** Ondarroa Spain	**209** 75 120	BV	**1968** 29,52 25,07 2 dks	Ast. Zamacona S.A.—Bilbao 7,32	3,81	(27)	**M Fishing** Stern Trawler Ref	Oil 4SA 12Cy. 159 × 203 638kW (855bhp) NE 73 Caterpillar Tractor Co. Fuel (d.o.)	Peoria, Illinois 10,5kn

7385447 EDDL Df Esd Gc Rdr RT	**ITXASKI** **Pesqueras Elias S.A.** Pasajes Spain	**330** 131 —	BV	**1974** S.A. Balenciaga—Zumaya (240) 41,99 8,03 34,98 8,01 3,97 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 320 × 450 1 194kW (1 600bhp) Atlas-MaK Maschinenbau
7001106 EDSC 2191 Df Esd RT	**ITXASO** **Gerardo Gamecho Herrero y Cia.** San Sebastian Spain	**209** 57 —	BV	**1969** S.L. Ardeag—Bilbao (53) 30,89 7,01 28,43 3,89 2 dks	**M Fishing** Side Trawler Mchy.aft CSD	Oil 4SA 8Cy. 806kW (1 080bhp) Anglo-Belgian Co. N.V. Gent,
7903495 CB2445 Df Gc Pfd Rdr RT	**ITZUMI** **Government of The Republic of Chile (Ministerio de Economia - Fomento y Reconstruccion)** Valparaiso Chile	**329** 39 160	NK	**1979** Miho Zosensho K.K.—Shimizu (1117) 40,59 7,83 3,360 36,07 7,80 4,02 F 22,3 1 dk	**M Research/Fishing** Stern Trawler Ref G.45 B.39 In.39 1 Ha (1,0 × 1,0) ER	Oil 4SA 6Cy. 200 × 240 597kW (800bhp) Yanmar Diesel Eng. Co. Ltd. Ama Gen 2 × 240kW a.c.
6512720 Rdr RT	**IU MI NAU** ex Sumoto Maru-80 **Coral Seas Ltd.** Honiara Solomon Islands	**518** 257 102		**1965** Sanoyasu Dockyard Co. Ltd.—Osaka (236) 54,49 8,64 2,299 49,99 8,62 3,48 1 dk RW	**M Ferry** 571P	Oil 2SA 6Cy. 330 × 550 1 119kW (1 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 64kW 445V a.c. Fuel 18,0t-5,5pd
7715006 HO-8087 8236-PEXT Df Esd Gc Rdr RT	**IVA** **Pacific Truck & Trailer Line Shipping Corp.** Panama Panama	**863** 529 1 806	**100A1** SS 11/78 roll on—roll off **LMC** EL S 467,5/42,0U2 (AB)	**1978** Teraoka Zosen K.K.—Nandan (174) 93,81 17,99 3,693 85,45 14,80 8,92 2 dks rf 102 3BH WB1554T incl. Comb. btm & STs in way of lower car deck pipe tunnel 1302T	**TM RoRo Cargo** Vehicles Stern door/ramp Mchy.aft	2 Oil 4SA each 6Cy. 310 × 380 gear 2 sc. shafts 2 984kW (4 000bhp) Niigata Eng. Co. Ltd. Gen 3 × 190kW 380V 50Hz a.c. 2 Directional propellers
6413118 UHAJ M-27591 Df Esd Gc Rdr RT	**IVAN AIVAZOVSKIY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**6 133** 2 947 5 285	RS	**1963** "61 Kommunar" Shipyard—Nikolayev 130,00 16,82 7,220 120,96 16,77 9,56 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.7 282 4 Ha (each 3,8 × 3,7) ER 7W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 tota 4 700kW (6 300bhp) driving 4 gen. 1 250kW connected to elec. motors of 4 700kW (6 300shp) & geared t shaft Gen 4 × 1250kW
5165764 UNKN M-19872 Esd	**IVAN BABUSHKIN** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**1 849** 833 3 330	RS	**1956** J. Boel et Fils S.A.—Tamise/Temse (1329) 101,20 14,28 5,779 91,45 14,25 8,39 1 dk & S dk RW	**M General Cargo** OSD Ice strengthened 3 Ho 14,4 21,1 ER 25,6 G.5 442 B.4 919 3 Ha (7,3 14,1 × 6,4) ER (14,1 × 6,4) 10W Der 1(35) 1(10) 10(5)	Oil 2SA 6Cy. 560 × 1000 1 790kW (2 400bhp) Sulzer Bros. Ltd. Wint Fuel 195,0t (d.o.) 13
7368360 Df Esd Gc Rdr RT	**IVAN BABUSHKIN** **U.S.S.R.** Baku U.S.S.R.	**868** 371 1 050	(BV)	**1974** IHC De Klop B.V.—Sliedrecht ((Co821)) 56,16 10,32 3,988 52,25 10,30 4,55 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 12,0 Mchy.aft Hopper 630 1 sandpump Der 1(2)	2 Oil 2SA each 5Cy. 190 × 350 895kW (1 200bhp) N.V. Mach. "Bolnes" Kr 2 Controllable pitch propellers Fuel 40,5t (d.o.)
7703871 ULYT M-33433	**IVAN BOCHKOV** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 931** 1 274 1 759	RS	**1978** Stocznia Gdanska Im. Lenina—Gdansk (B408/01) 5,760 93,91 15,92 10,01 - 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 2SA 8Cy. 400 × 480 geared to sc. shaft 3 879kW (5 200bhp) "Zgoda" Zaklady Urzadzen Technicznych Swietochl Gen 1 × 1200kW 1 × 760kW 400V 2 × 350kW 320V a.c.
5165776 UVHM M-19511 Df Esd Gc Rdr RT	**IVAN BOGUN** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**1 209** 447 1 090	RS	**1955** "Gheorghiu Dej" Shipyard—Budapest 69,86 10,04 3,798 64,62 9,96 5,54 1 dk	**TM General Cargo** 3 Ho 12,5 13,1 12,7 ER G.1 704 B.1 529 3 Ha (7,0 6,8 6,8 × 4,1) ER 6W Der 1(10) 6(2)	2 Oil 4SA each 6Cy. 320 × 480 NE 67 Schwermasch. Karl Liebknecht Magd
7029495 UPPK M-30174 Df Esd Gc Rdr RT	**IVAN BOLOTNIKOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 350** 611 1 791	RS	**1969** Angyalfold Shipyard—Budapest 77,91 11,54 4,960 69,83 11,46 5,64 1 dk	**M General Cargo** Ice strengthened 3 Ho 13,4 14,6 14,1 ER G.2 453 B.2 289 3 Ha (stl) (7,6 × 6,7) (9,2 9,2 × 8,6) ER 6W Der 1(12) 6(3-5)	Oil 2SA 6Cy. 360 × 600 1 119kW (1 500bhp) Z.U.T. "Zgoda" Fuel 152,0t (hvf)
7384259 UZZD M-33404 Df Esd Gc Rdr RT	**IVAN BYELOSTOTSKIY** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**6 551** 3 311 7 425	RS	**1975** Stocznia Gdanska Im. Lenina—Gdansk (B465/17) 135,41(BB) 18,04 7,462 134,98 18,01 10,24 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho DTp&s 2 Ho ER 1 Ho G.11 491 B.10 781 In.270 L.420 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,2 × 5,3) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 4 551kW (6 100bhp) H. Cegielski Gen 3 × 400kW 400V 50Hz a.c.

6701046 UYDA M-28084 Df Esd Gc Rdr RT	**IVAN CHERNOPYATKO** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**2 433** 872 1 460		**1966** ..............U.S.S.R. 84,69 14,03 5,811 RS 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 330 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
6906610 UZVO M-29429 Df Esd Gc Rdr RT	**IVAN CHERNYKH** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**4 675** 2 065 6 459		**1968** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 5,989 RS 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,8) ER (13,1 × 9,8) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 3 879kW (5 200bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 14,5kn
7029988 URLH M-29061 Df Esd Gc Rdr RT	**IVAN CHIGRIN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 352** 788 1 496		**1967** ..............U.S.S.R. 84,71 14,03 5,700 RS 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7733462 UPEO M-34856	**IVAN DERBENYEV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **3 987** 1 543 4 600		**1978** "A. Zhdanov" SB. Yard—Leningrad 139,60(BB) 19,18 6,097 RS 127,39 13,90 2 dks	**M RoRo Cargo** Vehicles Bow door Ice strengthened TEU 242 C.Ho 42/20' (40') C.Dk 77/20' (40') C.RoRo Dk 123/20' (40')	Oil 2SA 5Cy. 620 × 1400 4 551kW (6 100bhp) B&W Bryansk Eng. Works Bryansk 16,5kn
7233448 UFZE M-27396 Df Esd Gc Rdr RT	**IVAN DVORSKIY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**3 162** 1 307 1 451		**1967** Baltiya Shipyard—Klaypeda 84,71 14,03 5,700 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,3 1,3 × 1,2) (1,9 1,9 × 1,9) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
5165790 UEIB M-26411 Df Esd Gc Rdr	**IVAN FEDOROV** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **8 120** 3 360 — **10 026** 4 663 9 900		**1960** Stocznia Gdanska Im. Lenina—Gdansk (B62/08) RS 155,12 20,05 8,202 142,02 19,97 11,66 3 dks RW	**TS Factory Ship** Fish-factory Ref Ice strengthened 3 Ho ER 2 Ho In.11 774 5 Ha (6,1 6,1 6,1 × 3,9) ER (6,1 6,1 × 3,9) 14W Der 1(25) 12(5) 2(3)	C 8Cy. (4) 440 & (4) 950 × 950 with LP turb & hydraulic coupling 3 730kW (5 000ihp) Z.U.T. "Zgoda" Swi Gen 4 × 250kW 1 × 50kW 220V Fuel (o.f.) 13kn
6415901 USLI M-26988 Df Esd Gc Rdr RT	**IVAN FRANKO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**20 064** 11 032 6 007		**1964** VEB Mathias-Thesen-Werft—Wismar (125) RS 155,00 25,00 —/8,109 142,02 23,53 13,49 3 dks & Prom dk	**TM Passenger/General Cargo** 750bth P Ice strengthened 2 Ho B.1 869 2 Ha (5,4 5,7 × 5,0) 1W Cr 4(3,25) 2(1,5) Der 1(3)	2 Oil 2SA each 7Cy. 760 × 1550 15 666kW (21 000bhp) Sulzer N.V. Werkspoor Amsterdam 20,5kn
7037349 ESCV M-12307	**IVAN GNOINSKIY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**168** 39 112		**1968** ..............U.S.S.R. 33,91 7,09 2,899 (RS) 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6822668 UYYK M-27631 Df Esd Gc Rdr RT	**IVAN GOLUBETS** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**1 920** 603 850		**1965** VEB Volkswerft Stralsund—Stralsund (7056) RS 79,79 13,24 5,201 71,00 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.110 In.950 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) (2,3 × 3,5) 4W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12kn
6700030 UTPP M-27918 Df Esd Gc Rdr RT	**IVAN GONCHAROV** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 244** 3 103 — **9 714** 5 270 12 585		**1966** Stocznia Gdanska Im. Lenina—Gdansk (B44/19) RS 154,90 20,22 7,860/9,011 143,16 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 17,25kn
7229411 SHMN 11300 Df Esd Gc Pfd Rdr RTm/h/v	**IVAN GORTHON** **Gorthons Rederi A/B** Halsingborg Sweden	**2 964** 1 470 4 506 **5 580** 3 575 7 849	**✠100A1** SS 8/77 Ice Class 1 **✠LMC** **UMS** EL V 1⅝"U3 FN 3024	**1972**-11 Hollming Oy—Rauma/Raumo (201) 114,26 16,77 5,912/8,078 111,18 16,71 10,49 RAD 21,7 F 9,8 1 dk & S dk rf 203 len 74 5BH to U dk 2 to 2nd dk WB1333t	**M General Cargo** OSD/CSD 7 Ho 8,3 9,6 9,6 9,6 9,6 9,6 9,6 7 TwD ER G.11 548 B.11 157 4 Ha (stl) (8,9 × 6,4) (20,5 20,1 19,5 × 13,3) ER Cr 3(12,5)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 4 252kW (5 700bhp) ✠ NE 5/79 Pielstick Lindholmens Motor Akt. Goteborg AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 1 × 296kW 2 × 288kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 833,0t (hvf)-22,5pd 14kn

7513850 UYTP M-31779 Df Esd Gc Rdr RT	**IVAN GREN** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**2 833** 1 059 1 150	RS	**1975** ............U.S.S.R. 83,11 14,03 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 3 Ha (2,5 1,9 × 2,5) (0,7 × 0,7) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) E made73 fitted75 CKD Praha	Pra 12k
6405824 YTHG	**IVAN GUNDULIC** **Jadranska Linijska Plovidba** Rijeka Yugoslavia	**102** 50 —	JR	**1955** Brodogradiliste Vranjic—Vranjic 28,00 6,25 2,693 25,02 6,20 3,13 1 dk	**Wood M General Cargo** 1 Ha (1,6 × 1,5) Der 2(0,25)	Oil 4SA 5Cy. 230 × 300 160kW (214bhp) Etab. Crepelle Gen 1 × 1kW 24V d.c.	Lil 7k
7423275 UWVT M-17394 Df Esd Gc Pfd Rdr RT	**IVAN KIREYEV** **U.S.S.R.** Arkhangelsk U.S.S.R.	**1 213** 240 590	RS	**1977** Oy Laivateollisuus Ab—Turku/Abo (315) 68,74 12,43 4,160 60,20 12,40 6,02 2 dks	**M Research** Hydrographic Ice strengthened 2 Ho ER B.481 2 Ha (stl) (1,9 × 1,0) (4,8 × 3,2) ER Cr 1(5) 1(2)	Oil 4SA 6Cy. 400 × 580 geared to sc. shaft 1 492kW (2 000bhp) Kloeckner Humboldt Deutz West Germ Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)	13,5k
7620184 UFHK S-32831 Df Esd Gc Rdr RT	**IVAN KOLYSHKIN** **U.S.S.R. -Joint Volga River Shipping Co.** Astrakhan U.S.S.R.	**2 484** 1 321 3 136	RS	**1975** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,650 108,01 12,98 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.5 197 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht	Magdebu 10,75k
7231232 UYVP M-31555 Df Esd Gc Rdr RT	**IVAN KOROBTSOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 928** 2 903 — **9 173** 4 995 13 738	RS	**1972** Kherson Shipyard—Kherson 152,81 20,65 7,800/9,370 140,01 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 420 5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4 × 10,9) ER (9,8 × 9,5) 2W Cr 6(8) Der 1(-)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) Bryansk Eng. Works	B&W Bryans 17k
7610995 UFSS M-32506 Df Esd Gc Rdr RT	**IVAN KOROTEYEV** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 027** 1 823 — **6 459** 3 082 7 700	RS	**1975** Vyborg Shipyard—Vyborg 136,81(BB) 17,84 6,511/7,500 124,97 17,73 10,39 P 36,6 F 29,3 2 dks	**M General Cargo** Ice strengthened 4 Ho 13,1 22,8 21,5 —DT 21,2 ER 4 TwD ER G.11 350 B.10 650 L.300 4 Ha (stl) (9,8 × 8,0) (18,9 18,9 18,9 × 12,8) ER 16W Der 4(7,5-20)	Oil 2SA 5Cy. 620 × 1400 4 998kW (6 700bhp) Bryansk Eng. Works Gen 3 × 240kW 400V 50Hz a.c. Fuel 160,0t (d.o.) 880,0t (hvf)	B&W Bryan 16,5k
7824077 Df Esd Gc Pfd Rdr RT	**IVAN KORZUNOV** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1979** VEB Volkswerft Stralsund—Stralsund (489) 101,83(BB) 15,22 5,601 91,83 15,21 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (stl) (each 2,2 × 2,2) 6W Der 2(5) 4(2)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) DMR Dieselmotorenwerk Rostock Controllable pitch propeller	MA Rosto 14,75k
7007875 UTOL M-28133 Df Esd Gc Pfd Rdr RT	**IVAN KOTLYAREVSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**12 478** 7 267 14 300	RS	**1970** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (276) 176,23 21,32 9,802 165,18 21,25 12,65 1 dk len 79 conv General Cargo 79	**M Container Ship** Fixed-guides Ice strengthened 5 Cell.Ho 14,7 29,1 28,8 27,2 ER 14,4 TEU 702 C.Ho 228/20' 97/40' C.Dk 140/40' 9 Ha (stl) ER	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) Tvornica Dizel Motora "Uljanik" Fuel 207,5t (d.o.) 2 131,5t (hvf)	B&W Pu 19,5k
7028659 ESPX M-28208	**IVAN KOVALYEV** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**169** 40 91	RS	**1969** ............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdeb 9,5k
6605840 UMVO M-27611 Df Esd Gc Rdr RT	**IVAN KRAMSKOY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**5 942** 2 844 5 170	RS	**1965** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,214 120,96 16,79 9,56 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.7 213 4 Ha (each 3,8 × 3,7) ER 9W Der 8(3) 1(1)	4 Oil 2SA each 10Cy. 207 × 508 driving gen. connected to 1 elec. motor & geared to sc. shaft	U.S.S 13
6501496 UOAG M-26315 Df Esd Gc Rdr RT	**IVAN KRUZENSHTERN** ex Ledokol 6-66 **U.S.S.R. -Baltic Shipping Co.** U.S.S.R.	**2 306** — 1 092	RS	**1964** Admiralteiskiy Shipyard—Leningrad 67,70 18,29 6,058 62,01 17,51 8,31 2 dks	**TD-E Icebreaker** Ice strengthened 1 Ho B.244 1 Ha (1,8 × 2,5) 2W Der 2(1,5)	3 Oil driving 3 gen. connected to elec. motors & 3 sc. shafts 2 propellers aft, 1 fwd	U.S.S
7740491 UQTM S-35536 Df Esd Gc Rdr RT	**IVAN KUDRYA** **U.S.S.R. -Dnepr River Shipping Co.** Kerch U.S.S.R.	**2 484** 1 321 3 134	RS	**1978** "Krasnoye Sormovo" Shipyard —Gorkiy 114,20 13,21 3,423 108,01 12,98 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht	Magdeb 10,75k

7511577 UNUC M-33413 Df Esd Gc Pfd Rdr RT	**IVAN KULIBIN** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**3 281** 1 189 — **6 400** 3 250 5 880	RS	**1976** Stocznia Gdanska Im. Lenina—Gdansk (B437/09) 139,60(BB) 18,04 6,581/7,779 128,00 11,51 2 dks	**M General Cargo** Ref. Ice strengthened 2 Ho ER 2 Ho In.7 430 4 Ha (stl) (5,3 6,4 × 6,3) ER (6,4 6,4 × 6,3) 8W Der 8(5)	Oil 2SA 8Cy. 680 × 1250 9 847kW (13 200bhp) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. 20,75kn
7031278 ENHS M-28842 Df Esd Rdr RT	**IVAN LAMANOV** **U.S.S.R. -'Kaspryba'** Krasnovodsk U.S.S.R.	**863** 218 353	RS	**1967** ..............U.S.S.R. 55,12 9,53 3,112 4,53	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (2,4 × 2,4) 1W Der 1(2,5)	3 Oil driving 3 gen. connected to 1 elec. motor & geared to sc. shaft (i) 2 Oil 4SA each 6Cy. 250 × 340 U.S.S.R. (ii) Oil 4SA 6Cy. 180 × 220 U.S.S.R. 10kn
7828592 Df Esd Gc Rdr RT	**IVAN LESOVIKOV** **U.S.S.R.** U.S.S.R.	**2 484** 1 321 3 134	RS	**1979** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,671 108,03 13,00 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
5165817 YTGW Df Esd Gc Rdr RT	**IVAN MAZURANIC** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Zapad)** Rijeka Yugoslavia	T.Mk **1 978** 885 — **3 119** 1 505 3 150	✠100A1 SS 2/78 ✠LMC EL u FN 2153 JR	**1961**-11 Brodogradiliste "Titovo" —Kraljevica (366) 106,23 14,25 —/5,874 95,31 14,20 8,39 F 11,3 2 dks RW rf 203 Coll BH to U dk 5 to 2nd dk WB419t	**M General Cargo** Ref 2 Ho ER 2 Ho G.5 253 B.4 813 In.157 4 Ha (7,4 12,9 × 6,0) ER (8,8 8,8 × 6,0) 10W Der 4(10) 4(5) 2(3)	Oil 2SA 6Cy. 600 × 1040 2 208kW (2 960bhp) Sulzer Jugoturbina Karlovac 2 AuxB (1 o.f. 1 ex.g) 0,59N/mm² (851bf/in²) Gen 4 × 164kW 450V a.c. Fuel 453,0t 14kn
7503415 UNLO M-32559 Esd Gc Rdr RTm/h	**IVAN MOSKALENKO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**11 750** 5 949 13 516	RS	**1975** Kherson Shipyard—Kherson 162,31(BB) 22,36 9,230 144,61 22,18 13,44 2 dks	**M General Cargo** Ice strengthened 5 Ho ER G.21 340 B.19 230 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,3 × 6,0) (19,4p&s 13,0p&s 25,5p&s 13,0p&s × 8,2) ER Cr 3(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 400kW 400V 50Hz a.c. 18,25kn
5165829 UKPF M-19877 Df Esd Gc Rdr RT	**IVAN MOSKVIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**3 106** 1 464 5 655	RS	**1958** J. Boel et Fils S.A.—Tamise/Temse (1334) 120,50 16,74 6,711 109,00 16,64 7,19 1 dk & S dk	**M General Cargo** OSD Ice strengthened 4 Ho 18,2 17,6 3,2DTp&s ER 22,1 16,0 G.9 755 B.8 293 4 Ha (11,2 16,1 × 6,4) ER (12,8 10,3 × 6,4) 10W Der 1(60) 1(40) 10(3)	Oil 2SA 6Cy. 720 × 1250 3 133kW (4 200bhp) Sulzer Bros. Ltd. Winterthur Fuel 61,0t (d.o.) 355,5t (hvf) 13,5kn
7117383 UIBK M-29658 Df Esd Gc Rdr RT	**IVAN MOSKVITIN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**2 141** — 1 141	RS	**1971** Admiralteiskiy Shipyard—Leningrad 68,48 18,09 6,058 62,01 17,51 8,31 2 dks	**TD-E Icebreaker** Ice strengthened Der 2(1,5)	3 Oil driving 3 gen. connected to elec. motors U.S.S.R. 2 propellers aft 1 fwd
7831109 Df Esd Gc Rdr RT	**IVAN NESTEROV** **U.S.S.R.** U.S.S.R.	**10 146** 4 151 14 550	RS	**1980** Kherson Shipyard—Kherson 146,21 20,65 9,430 134,02 12,91 1 dk	**M Bulk Carrier** Ice strengthened 6 Ho ER B.13 730 6 Ha (stl) (8,6 × 6,4) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER	Oil 2SA 5Cy. 620 × 1400 4 998kW (6 700bhp) B&W Bryansk Eng. Works Bryansk 13,5kn
6805012 UJSL M-22332 Df Esd Gc Rdr RT	**IVAN NOSENKO** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**844** 239 365	(RS)	**1958** ..............U.S.S.R. 63,58 9,53 4,411 59,14 9,45 5,47 1 dk	**D-E Whaler** Ice strengthened 1 Ho 1 Ha (0,9 × 1,3)	4 Oil 4SA each 6Cy. 318 × 330 driving 4 gen. connected to 1 elec. motor & geared to sc. shaft Kharkov 17,25kn
6900094 USSH M-28048 Df Esd Gc Rdr RT	**IVAN PANOV** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**2 433** 872 1 460	RS	**1965** ..............U.S.S.R. 84,71 14,03 5,811 78,06 13,92 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
5165831 UPVX M-2792 Df Esd Gc Rdr	**IVAN PAVLOV** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **3 939** 1 842 — **5 626** 2 953 7 570	RS	**1956** Ch. Nav. de La Ciotat—La Ciotat (182) 129,70 16,84 6,890/7,519 120,40 16,79 10,16 2 dks	**S General Cargo** Ice strengthened 4 Ho 16,6 21,0 ER 17,9 19,9 G.10 030 B.9 159 4 Ha (10,5 10,5 × 7,0) ER (10,5 10,2 × 7,0) 8W Der 4(10) 4(6)	2 S Turb dr geared to sc. shaft 3 357kW (4 500shp) Schneider & Cie Le Creusot Fuel 872,0t (o.f.) 13,75kn
6805024 UVBQ M-8601	**IVAN PLYUSNIN** **U.S.S.R.** Arkhangelsk U.S.S.R.	**690** — 214	RS	**1961** ..............U.S.S.R. 47,30 10,29 4,217 5,52	**D-E Tug** Ice strengthened 1W	2 Oil 4SA each 6Cy. 318 × 330 driving 2 gen. connected to 1 elec. motor & geared to sc. shaft Kharkov 13kn

7384716 UDUQ M-33401 Df Esd Gc Rdr RT	**IVAN POKROVSKIY** **U.S.S.R.** Tallin	 U.S.S.R.	T.Mk **4 226** 1 941 — **6 555** 3 316 7 400	 RS	**1975** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/16) 135,41(BB) 18,04 7,462 122,48 18,01 10,27 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho DTp&s 2 Ho ER 1 Ho G.11 491 B.10 746 In.540 L.417 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,2 × 5,3) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 4 551kW (6 100bhp) H. Cegielski Gen 3 × 400kW 400V 50Hz a.c.	Sulz Pozn 17,25k
7640615 UIWE M-33852 Df Esd Gc Rdr RT	**IVAN POLOZKOV** **U.S.S.R. -'Zapryba'** Klaypeda	 U.S.S.R.	**710** 207 350	 RS	**1976** .............U.S.S.R. 53,73 (BB) 10,70 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 2 Ha (each 1,6 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Controllable pitch propeller Thw. thrust propeller aft , 1 fwd	Magdebu 12,75k
7511589 UNXZ M-33414 Df Esd Gc Pfd Rdr RT	**IVAN POLZUNOV** **U.S.S.R. -Latvian Shipping Co.** Riga	 U.S.S.R.	T.Mk **3 281** 1 189 — **6 400** 3 250 5 890	 RS	**1976** Stocznia Gdanska Im. Lenina—Gdansk (B437/10) 139,60(BB) 18,04 6,581/7,779 128,00 18,00 11,51 2 dks	**M General Cargo** Ref. 2bth P Ice strengthened 2 Ho ER 2 Ho In.7 430 4 Ha (stl) (5,3 6,4 × 6,3) ER (6,4 6,4 × 6,3) 8W Der 8(5)	Oil 2SA 8Cy. 680 × 1250 9 847kW (13 200bhp) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c.	Sulz Pozn 20,75k
7384211 UQWZ M-32692 Df Esd Gc Rdr RT	**IVAN RUSAKOV** **U.S.S.R. -Estonian Shipping Co.** Tallin	 U.S.S.R.	T.Mk **4 226** 1 941 — **6 555** 3 316 7 425	 RS	**1974** Stocznia Gdanska Im. Lenina—Gdansk (B46/65) 135,41(BB) 18,04 6,630/7,462 122,48 18,01 10,27 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho DTp&s 2 Ho ER 1 Ho G.11 491 B.10 781 In.270 L.420 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,2 × 5,3) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 4 551kW (6 100bhp) H. Cegielski Gen 3 × 400kW 400V 50Hz a.c.	Sulz Pozn 17,25k
5165855 UBIK M-11574 Df Esd Gc Rdr	**IVAN RYABOV** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda	 U.S.S.R.	**3 812** 1 888 5 150	 RS	**1959** Stocznia Gdanska Im. Lenina—Gdansk (B31/61) 108,87 14,66 6,641 101,07 14,58 8,03 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 19,2 16,7 ER 13,4 15,5 G.6 390 B.5 996 4 Ha (stl) (11,9 11,9 × 8,2) ER (8,6 9,9 × 8,2) 8W Der 1(25) 8(5)	C 4Cy. (2) 440 & (2) 950 × 950 with LP turb & hydraulic coupling 1 865kW (2 500ihp) Z.U.T. "Zgoda" Fuel 579,0t (o.f.)	S 12,5k
7032466 ULSS M-29063 Df Esd Gc Rdr RT	**IVAN SEREDA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy	 U.S.S.R.	**2 690** 926 1 496	 RS	**1967** "Chernomorskiy" Shipyard—Nikolayev 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Pra 13
7333743 UJIQ M-17331 Df Esd Gc Pfd Rdr RT	**IVAN SHADR** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk	 U.S.S.R.	**3 184** 1 653 4 471	 RS	**1973** Hollming Oy—Rauma/Raumo (206) 97,31 16,24 6,709 89,95 16,21 7,70 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.5 892 3 Ha (stl) (each 10,5 × 10,5) ER Der 1(12,5)	Oil 2SA 5Cy. 500 × 1100 2 611kW (3 500bhp) Valmet Oy Rautpohjan Tehdas	B& Jyvask 14
7611004 UHWO M-33805 Df Esd Gc Rdr RTm/h	**IVAN SHEPYETKOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa	 U.S.S.R.	**11 750** 5 949 13 512	 RS	**1975** Kherson Shipyard—Kherson 162,31(BB) 22,23 9,230 144,61 22,18 13,39 2 dks	**M General Cargo** Ice strengthened 5 Ho ER G.21 340 B.19 230 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,2 × 5,9) (19,2p&s 12,9p&s 25,4p&s 12,9p&s × 8,1) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) Bryansk Eng. Works Gen 3 × 400kW 400V 50Hz a.c. Fuel 1 033,5t (d.o.) 460,5t (hvf)	B& Bryan 18,25
6708733 UYIJ M-29031 Df Esd Gc Rdr RT	**IVAN SHISHKIN** **U.S.S.R. -'Sevryba'** Murmansk	 U.S.S.R.	**5 942** 2 844 5 170	 RS	**1966** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,56 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.7 282 4 Ha (each 5,1 × 5,0) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 driving gen. connected to 1 elec. motor & geared to sc. shaft	U.S.S 16,5
7642522 UEVQ M-33796 Df Esd Gc Rdr RT	**IVAN SIVKO** **U.S.S.R. -'Sevryba'** Murmansk	 U.S.S.R.	T.Mk **4 537** 1 942 3 154	 RS	**1976** ....Nikolayev 111,41(BB) 17,33 6,522 100,01 11,00 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.3 846 4 Ha (3,5 3,5 3,5 × 2,9) (2,2 × 1,9) 6W Der 6(3)	2 Oil 4SA each 6Cy. 525 × 720 geared sc. shaft 5 222kW (7 000bhp) CKD Praha Controllable pitch propeller	Pr 1
7611224 UVEK M-33535	**IVAN SKURIDIN** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy	 U.S.S.R.	T.Mk **3 954** 1 527 4 600	 RS	**1975** "A. Zhdanov" SB. Yard—Leningrad 139,63(BB) 19,23 6,620 127,39 13,09 2 dks	**M RoRo Cargo** Vehicles Bow door Ice strengthened 1 Ho ER B.11 610 TEU 242 C.Ho 42/20' (40') C.Dk 77/20' (40') C.RoRo Dk 123/20' (40')	Oil 2SA 5Cy. 620 × 1400 4 551kW (6 100bhp) Bryansk Eng. Works	B Bry 16,7

870249 MZE -10149	**IVAN SPIRIDONOV** U.S.S.R. -'Sevryba' Murmansk U.S.S.R.	**265** 93 157	RS	**1957** ....East Germany 39,15 7,37 2,980 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho B.200 2 Ha (each 1,7 × 1,8) Der 1(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
165879 UEG M-25006 Df Esd Gc Rdr RT	**IVAN STEPANOV** U.S.S.R. -'Dalryba' Vladivostok U.S.S.R.	**5 217** 2 524 5 865	(RS)	**1957** Baltic SB. & Eng. Works—Leningrad 130,92 16,82 7,500 118,01 16,77 9,53 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 5 Ho ER In.6 850 5 Ha (5,0 5,0 5,0 5,0 × 5,0) (4,5 × 4,5) ER 11W Der 10(3) 1(1)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 4 gen. each 1 250kW d.c. connected to 1 elec. motor of 4 700kW (6 300shp) & sc. shaft U.S.S.R. Gen 3 × 300kW 230V 50Hz a.c. 18kn
7509603 UWMO M-32202	**IVAN STROD** U.S.S.R. -North Eastern Department U.S.S.R.	**3 590** 1 804 4 000	RS	**1975** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER G.6 070 B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 1 492kW (2 000bhp) Russkiy-Diesel Works Leningrad 11,25kn
7323748 UBXJ M-32647 Df Esd Gc Rdr RT	**IVAN SYRYKH** U.S.S.R. -Far-Eastern Shipping Co. Vladivostok U.S.S.R.	**10 185** 5 758 13 955	RS	**1973** Stocznia Gdanska Im. Lenina—Gdansk (B436/03) 150,25 21,06 8,691 139,91 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 200 B.16 441 9 Ha (stl) (12,8T × 9,1) (15,4p&s 15,4p&s 15,4p&s 15,4p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn
7017480 5LWQ 3551 Df Esd Gc Pfd Rdr RTv	**IVAN TOPIC** **Compania Naviera Termar S.A.** Marfin Management Trust (Reg.) Monrovia Liberia	**23 596** 16 186 38 612	✠**100A1** SS 2/76 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL Jt 3"U2 FN 8127	**1970**-7 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2151) 195,00(BB) 28,28 11,202 183,01 28,20 16,21 P 17,7 F 19,2 1 dk rf nil NS 9BH WB14148t incl. Comb. btm & STs in holds 5866t Topside tanks in holds 6113t	**M Bulk Carrier** 7 Ho 20,5 19,6 19,6 19,6 19,6 19,6 19,6 ER G.54 653 7 Ha (stl) (each 11,4 × 12,2) ER Cr 5(10)	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 0,74N/mm² (7,5kgf/cm²) Gen 3 × 520kW 450V 60Hz a.c. Fuel 2 222,0t (hvf) 15,75kn
6801846 LZHN 138 Df Esd Gc Rdr RT	**IVAN VAZOV** Launched as Almak **Navigation Maritime Bulgare** Varna Bulgaria	T.Mk **9 069** 5 883 13 259	BR ✠Classed LR until 5/3/71	**1968**-6 Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (280) 143,64 19,66 8,916 132,16 19,59 11,97 Ba 24,7 F 11,0 2 dks rf 152	**M General Cargo** 5 Ho 12,5 5,6DTp&s 16,4 21,0 21,0 17,2 ER G.18 140 B.16 824 L.640 5 Ha (stl) (7,0 13,4 12,0 12,0 8,9 × 7,0) ER 16W Der 1(60) 16(5-10)	Oil 2SA 6Cy. 620 × 1400 4 886kW (6 550bhp) B&W Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 300kW 400V 50Hz a.c. Fuel 112,0t (d.o.) 765,0t (hvf)-26,5pd
7518197 LZEE Df Esd Gc Rdr RTm/h	**IVAN ZAGUBANSKI** **Navigation Maritime Bulgare** Varna Bulgaria	**11 750** 5 949 13 480	BR	**1975** Kherson Shipyard—Kherson 162,31(BB) 22,26 9,170 144,61 22,18 13,42 2 dks	**M General Cargo** Ice strengthened 5 Ho ER G.21 340 B.19 230 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,3 × 6,0) (19,4p&s 13,0p&s 25,5p&s 13,0p&s × 8,2) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 320kW 1 × 80kW 400V 50Hz a.c. Fuel 1 033,5t (d.o.) 460,5t (hvf) 18kn
7703936	**IVAN ZAKORIN** U.S.S.R. U.S.S.R.	T.Mk **2 931** 1 146 1 723	RS (Class cont.)	**1979** Stocznia Gdanska Im. Lenina—Gdansk (B408/07) 5,760 93,91 15,91 10,01 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 2SA 8Cy. 400 × 480 geared to sc. shaft 3 879kW (5 200bhp) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 1200kW 1 × 760kW 400V a.c. 2 × 350kW 320V a.c.
6807565 UODV M-19022 Df Esd Gc Rdr RT	**IVAN ZEMNUKHOV** U.S.S.R. -Caspian Shipping Co. Baku U.S.S.R.	**3 737** 2 130 4 696	RS	**1956** ............U.S.S.R. 123,50 16,01 4,293 115,02 15,96 5,52 1 dk	**TM Tanker** Ice strengthened 18 Ta ER L.(oil) 6 799 HeCls. C 2W	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) Russkiy-Diesel Works Leningrad Fuel 103,5t (d.o.) 10,5kn
5165893 ULBT M-19451 Df Rdr	**IVAN ZEMNUKHOV** U.S.S.R. Kholmsk U.S.S.R.	**1 194** 446 1 040	(RS)	**1950** "Gheorghiu Dej" Shipyard—Budapest 69,98 10,01 3,798 64,62 9,96 5,31 1 dk	**TM General Cargo** 3 Ho 12,5 13,1 12,7 ER G.1 704 B.1 532 3 Ha (each 7,0 × 3,9) ER 6W Der 1(10) 6(2)	2 Oil 4SA each 6Cy. 320 × 480 597kW (800bhp) NE 60 Schwermasch. Karl Liebknecht Magdeburg Fuel 86,5t (d.o.) 9,5kn
7703912	**IVAN ZIMAKOV** U.S.S.R. U.S.S.R.	**2 931** 1 146 1 727	RS	**1979** Stocznia Gdanska Im. Lenina—Gdansk (B408/05) 5,760 93,91 15,91 10,01 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 2SA 8Cy. 400 × 480 geared to sc. shaft 3 879kW (5 200bhp) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 1200kW 1 × 760kW 400V a.c. 2 × 350kW 320V a.c.

7332517 IBUI 658 Df Esd Gc Rdr RT	**IVANFRANCESCO F.** Ferruzzi S.p.A. Ancona Italy	**31 279** 19 197 54 562	RI	**1973** Cant. Nav. del Tirreno e Riuniti —Ancona (276) 223,50 30,61 12,345 179,53 17,10 1 dk	**M Bulk Carrier** 7 Ho ER G.67 260	Oil 2SA 7Cy. 840 × 1800 13 461kW (18 044bhp) Cant. Nav. del Tirreno e Riuniti
5165922 UODP M-22190 Df Esd Gc Rdr RT	**IVANOVO** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**7 653** 3 931 12 218	RS	**1956** Admiralteiskiy Shipyard—Leningrad 145,50 19,23 8,681 138,00 19,18 10,44 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER B.1 118 L.(oil) 14 132 HeCls. BC 1 Ha (5,7 × 3,9) 1W Der 1(5)	2 Oil 2SA each 8Cy. 430 × 610 geared t sc. shaft 2 984kW (4 000bhp) CKD Praha Fuel 833,0t (d.o.)-14,0pd
6854673 UFVH M-24986	**IVANOVO** **U.S.S.R. -'Dalryba'** Magadan U.S.S.R.	**141** 36 75	(RS)	**1957** ............U.S.S.R. 33,41 6,68 2,620 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.98 1 Ha (1,4 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Fuel (d.o.)
5156452 3FRA Esd Pfd Rdr RTv	**IVE** ex Hudson River-73 **Sea Channel S.A.** Panama Panama	**2 933** 1 744 4 536	✠Classed LR until 15/10/76 **TO BE BROKEN UP**	**1949**-8 Ailsa SB. Co. Ltd.—Troon (766) 102,72 13,62 6,084 97,69 13,52 6,86 RQD 56,4 F 8,0 1 dk R rf 76	**S General Cargo** 5 Ho 11,8 11,4 11,5 12,8 13,2 ER G.6 145 B.5 890 5 Ha (stl) (7,9 × 7,9) (7,9 7,9 9,1 9,1 × 9,8) ER	T 3Cy. 495 813 & 1346 × 991 1 029kW (1 380ihp) Ailsa SB. Co. Ltd. Gen 2 × 15kW 110V d.c. Fuel (o.f.)
5382831 IRNV 695 Df Esd Gc Rdr -	**IVE** ex Nives-80 ex Vives-70 **Cap. Claudio Marinzulich & Compagnie S.r.l.** Venezia Italy	**1 590** 866 2 784	RI ✠Classed LR until 5/71	**1955**-10 Kroegerwerft G.m.b.H. —Rendsburg (1077) 86,72 11,69 6,084 78,52 11,61 7,14 Ba 17,4 F 10,4 1 dk & S dk RW rf 102	**M General Cargo** OSD Ref 2 Ho 17,5 29,8 ER G.3 324 B.3 080 2 Ha (9,1 19,5 × 5,7) ER 6W Der 1(15) 2(5) 4(3)	2 Oil 4SA each 8Cy. 320 × 470 with flu couplings & sr gearing to sc. shaft 1 492kW (2 000bhp) Motorenw. Mannheim A.G. (MWM) Gen 3 × 60kW 220V d.c. Fuel 161,5t (d.o.)
7638478 WYE6 442 584331 Df Esd Gc Pfd Rdr RT	**IVER FOSS** **Foss Launch & Tug Co. Ltd.** Seattle, Wa United States of America	**125** 95 —	(AB)	**1977** Main Iron Works Inc.—Houma, La (321) 3,880 29,88 9,76 4,58 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 75kW a.c. Fuel 217,0t (d.o.)
7721093 LIMN 19355 Df Esd Gc Pfd Rdr RT	**IVER HERON** **P/R Iver Heron** Iver Bugge Larvik Norway	**19 831** 13 468 34 750	NV	**1979** Sarpsborg Mek. Verksted A/S K/S —Greaker (51) 173,67(BB) 32,03 10,497 166,50 32,01 13,62 P - F - 1 dk	**M Tanker** Chemical Vegetable oil 31 Ta ER L.42 278 HeCls. BC	Oil 2SA 6Cy. 670 × 1700 8 355kW (11 200bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Fuel-39,5pd
7005217 LLEO C17368 Df Esd Gc Pfd Rdr RTm/h/v	**IVER SWAN** ex Anco Swan-76 **S/A Nanset** Iver Bugge Larvik Norway	**15 092** 8 891 23 928	NV	**1969** Eriksbergs M/V A/B—Goteborg (642) 169,60 24,82 9,564 160,56 24,77 12,50 P 39,7 F 16,8 1 dk rf 51	**M Tanker** Chemical Vegetable oil 36 Ta ER L.30 681 HeCls. BC Der 2(5) 2(3)	Oil 2SA 7Cy. 740 × 1600 8 579kW (11 500bhp) Eriksbergs M/V A/B Gen 3 × 375kW 1 × 30kW 440V 60Hz a.c. Fuel 240,0t (d.o.) 1 666,0t (hvf)-38,5pd
7724045 J4UC 315 Df Esd Gc Pfd Rdr RT	**IVI** **Castalia Shipping & Finance Corp.** Chios Greece	**16 376** 11 499 26 697	AB	**1979** Hitachi Zosen—Osaka Works, Sakai (4609) 180,25(BB) 9,867 172,02 23,11 13,92 P 24,7 F 15,3 1 dk rf 5	**M Bulk Carrier** 5 Ho 27,9 27,9 19,9 27,9 27,9 ER G.36 622 B.32 883 HeCls. B 5 Ha (stl) (16,9 × 9,9) (16,9 11,9 16,9 16,0 × 9,1) ER Cr 5(10)	Oil 2SA 6Cy. 670 × 1700 8 355kW (11 200bhp) Hitachi Zosen Sakurajima Works, Gen 3 × 400kW 450V 60Hz a.c. Controllable pitch propeller Fuel 256,0t (d.o.) 2 221,0t (hvf)-36,5pd
7034660 SYHF 3732 Df Esd Gc Rdr RTh	**IVI** ex Magdalini-73 **Marapta Armadora S.A.** Ilios Shipping Co. S.A. Piraeus Greece	**2 100** 973 3 150 **2 867** 1 767 4 399	BV	**1970** Santierul Naval Galatz—Galatz (598) 100,62 13,92 5,500/6,579 90,91 13,87 8,11 P 24,1 RQD 12,5 F 11,6 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho 15,7 21,3 19,2 1 TwD ER G.6 264 B.5 860 In.183 3 Ha (stl) (8,9 14,8 14,8 × 5,9) ER 10W Der 1(17) 10(3-5)	Oil 2SA 5Cy. 560 × 1000 1 865kW (2 500bhp) Sulzer Bros. Ltd. Gen 3 × 115kW 220V d.c. Fuel 259,0t (d.o.)
7210795 Df Esd Rdr RT	**IVINDO** ex Red Fish ex Amfreville ex LCT(4) 1206 **Entreprise de Dragage & de Travaux Publics de la Lowe (E.D.T.P.L.)** Libreville Gabon	**360** 111 390	(BV)	**1944** Motherwell Bridge & Eng. Co. Ltd. —Motherwell *54,87* 11,59 52,13 1 dk	**TM Landing Craft** Mchy.aft conv —	2 Oil 4SA each 12Cy. 150 × 180 746kW (1 000bhp) NE 67 Soc. Surgerienne de Const. Mec. Fuel (d.o.)
6411512 IPCH 182 Df Esd Gc Rdr	**IVO DORMIO** ex Chemicoaster-72 **Giuseppe Dormio** Bari Italy	**793** 327 1 120	RI ✠Classed LR until 6/69	**1964**-5 D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1106) 63,51 10,19 4,217 57,61 10,10 4,35 P 18,0 Trunk 30,8 RFD 9,8 1 dk rf nil	**M Tanker** Chemical 8 Ta ER L.1 105 HeCls. C	Oil 4SA 8Cy. 300 × 450 783kW (1 050bhp) Masch. Augsburg-Nuernberg (MAN) Fuel 22,0t (d.o.)-3,5pd

7226299 YTEI Df Esd Gc Rdr RT	**IVO VOJNOVIC** **Atlantska Plovidba** Dubrovnik Yugoslavia	T.Mk **5 439** 3 347 — **9 868** 6 380 16 050	✠**100A1** SS 5/77 strengthened for heavy cargoes ✠**LMC** EL Bt 2$\frac{5}{16}$"U2 FN 4527 JR	**1973**-4 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (146) 144,79(BB) 20,68 —/9,329 135,62 20,65 12,73 2 dks rf nil DK fwd 7BH WB4673t incl. DTf553t Comb. btm, side & topside tanks in No. 3 hold 958t Comb. btm & topside tanks in No. 1 hold 426t Topside tanks in Nos. 2 & 4 holds 1159t	**M General Cargo** 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 370 B.19 788 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 224kW 380V 50Hz a.c. Fuel 1 300,5t 15kn
7113715 HPQM Df Esd Gc Rdr RT	**IVON** ex Kings Star-77 **Societa de Navegacion Miriola** Panama Panama	**1 995** 1 575 3 716	NV	**1971** Smedvik Mek. Verksted A/S—Tjorvag (32) 93,12 14,05 5,055 87,03 14,00 6,30 1 dk rf 102	**M General Cargo** 2 Ho ER G.4 959 B.4 632 2 Ha (stl) (26,9 28,8 × 10,2) ER 4W Der 4(10)	Oil 4SA 6Cy. 450 × 550 1 790kW (2 400bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 128kW 380V 50Hz a.c. Fuel 293,5t (d.o.)-9,5pd 12,25kn
7371824 A8AV 4781 Df Esd Gc Pfd Rdr RT	**IVORY** **Hibiscus Shipmanagement S.A.** Monrovia Liberia	**30 313** 23 317 61 448	AB	**1974** Hitachi Zosen—Maizuru Works, Maizuru (168) 225,00(BB) 32,31 12,396 214,99 32,21 17,81 F 15,6 1 dk	**M Bulk Carrier** 7 Ho ER 7 Ha (stl) ER	Oil 2SA 6Cy. 740 × 1600 11 190kW (15 000bhp) Sulzer Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 380kW 450V 60Hz a.c. Fuel 3 624,0t 14,75kn
817508 D7SN BM43 917 Df Esd Gc Pfd Rdr	**IVORY DRAGON** ex Tenkei Maru-73 **Sam Yang Shipping Co. Ltd.** Busan South Korea	**3 956** 2 551 6 500	KR NK	**1968** Tsuneishi Zosen—Numakuma (181) 109,02 16,44 6,732 101,43 16,41 8,26 P 20,2 F 11,0 1 dk	**M General Cargo** 2 Ho ER G.8 488 B.8 146 2 Ha (stl) (28,9 29,9 × 8,5) ER Der 2(15) 2(10)	Oil 2SA 8Cy. 450 × 720 3 133kW (4 200bhp) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 200kW 445V a.c. Fuel 526,5t-17,5pd 13kn
209209 Df Esd Gc Rdr RTh/v	**IVORY ISLANDS** ex Linzertor-70 **Narygar Investment Inc.** Panama Panama	T.Mk **7 005** 4 572 11 306 **9 718** 6 571 15 181	BV (GL)	**1959** Flensburger Schiffsbau-Ges. —Flensburg (574) 157,46 19,41 7,862/9,441 144,61 19,31 12,02 P 26,6 B 8,0 F 13,2 2 dks RW rf 102	**M General Cargo** 12P 6 Ho 14,0 16,0 17,5 17,5 17,5 17,9 ER G.19 791 B.18 194 6 Ha (stl) (each 11,2 × 8,0) ER 12W Der 4(3-8) 8(3-5)	Oil 2SA 7Cy. 680 × 1200 3 991kW (5 350bhp) Borsig A.G. Berlin Gen 2 × 180kW 1 × 120kW d.c. Controllable pitch propeller Fuel 792,5t (hvf) 13kn
723123 J2255 99554 Rdr RT	**IVORY MARU** **Kansai Kyuko Ferry K.K.** Beppu, Oita Pref. Japan	**3 155** 1 736 489		**1967** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (894) 89,36 (BB) 13,44 3,887 82,00 13,42 6,25 2 dks RW	**TM Passenger** 928bth 352dk P Mchy.aft	2 Oil 2SA each 8Cy. 390 × 650 5 222kW (7 000bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 3 × 280kW 445V a.c. Thw. thrust propeller fwd Fuel 120,0t-25,0pd 19,5kn
7000580 3FWL 4353-74-A Df Esd Gc Rdr	**IVORY OAK** ex Green Lotus-78 ex Tokuko Maru-74 **Sleddall Shipping Corp.** Panama Panama	**2 982** 1 882 4 766	NK	**1969** Hayashikane Zosen—Shimonoseki (1140) 97,39 15,22 6,300 90,00 15,19 7,70 P 22,6 F 8,3 1 dk, pt 2nd dk	**M General Cargo** 2 Ho ER G.6 351 B.5 875 2 Ha (stl) (22,4 23,7 × 7,5) ER Cr 1(15) 3(8)	Oil 4SA 6Cy. 470 × 820 2 387kW (3 200bhp) Ito Tekkosho Shimizu Gen 2 × 148kW a.c. Fuel 395,0t-11,0pd 12,5kn
7808538 9VKY 376295 Df Esd Gc Pfd Rdr RT	**IVORY TELLUS** **Longan Shipping Pte. Ltd.** Unimar Seetransport G.m.b.H. Singapore Singapore	T.Mk **6 113** 3 794 9 540 **9 477** 5 831 12 859	GL	**1976** VEB Schiffswerft "Neptun"—Rostock (403) 150,02 21,04 7,703/9,068 140,42 21,01 11,31 2 dks	**M General Cargo** 1 Ho 34,6 ER G.20 550 B.18 500 1 Ha (stl) (25,9 × 7,6) ER	Oil 2SA 9Cy. 600 × 1050 6 714kW (9 000bhp) MAN Schwermaschbau Halberstadt Halberstadt 16,5kn
8005214 7JVF 123741	**IVY** **Nagai Kaiun K.K.** Tokyo, Tokyo Pref. Japan	**3 322** 1 789 5 836	NK	**1980** Murakami Hide Zosen K.K.—Hakata (186) 6,701 95,03 16,01 8,01 1 dk	**M Tanker** Oil Chemical Molasses	Oil 2 686kW (3 600bhp) Hanshin Nainenki Kogyo Japan
5005691 Pfd Rdr RT	**IVY** ex Agostino-72 ex Borthwick-60 ex Empire Gat-47 **Ivy Shipping Co. S.A.** Panama Panama	**888** 504 1 158	(RI) ✠Classed LR until 5/60	**1941**-4 A. & J. Inglis Ltd.—Glasgow (1088) 64,32 10,09 4,109 60,51 10,06 4,22 RQD 37,5 F 7,7 1 dk	**M General Cargo** 2 Ho ER G.1 686 B.1 515 2W	Oil 2SA 5Cy. 340 × 570 597kW (800bhp) British Auxiliaries Ltd. Glasgow Fuel 42,5t 9,5kn
5087998 GDAQ 343145 Df Esd RT	**IVY B** ex Caravelle-72 ex Delfdijk-64 **Van Broek Marine (Shipping) Ltd.** London United Kingdom	**334** 199 420	BV	**1956** Hanseatische Werft G.m.b.H. —Hamburg (1) 45,04 7,62 2,750 41,13 7,60 3,05 P 15,9 F 7,1 1 dk	**M General Cargo** 1 Ho 25,9 ER G.623 B.595 2 Ha (each 0,9 × 5,0) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 420 168kW (225bhp) Maschinenbau Kiel A.G. Kiel Fuel 22,5t (d.o.) 8kn
7341374 GTIA 363304 Df Esd Gc Pfd Rdr RT	**IVYBANK** **Bank Line Ltd.** Andrew Weir & Co. Ltd. London United Kingdom	T.Mk **7 869** 4 366 12 130 **11 405** 6 798 15 216	✠**100A1** SS 4/78 DTsf ma & a — vegetable oil or oil FP above 60°C ✠**LMC** ✠**Lloyd's RMC** EL Dt 2$\frac{1}{8}$"U3 FN 5379	**1974**-6 Swan Hunter Shipbuilders Ltd. —Readhead Shipyard, S. Shields (54) 161,68 22,59 8,383/9,621 151,01 22,51 13,11 P 55,5 F 16,2 2 dks, 3rd dk in No. 3 hold rf nil DK fwd 8BH to U dk 3 to 2nd dk WB5600T incl. DTsf1276T DTma828T DTa554T TwDa545T Tunnel tanks 259T	**M General Cargo** Ref pt higher tensile steel Mchy.aft 5 Ho 14,0 10,3 27,2 22,7 13,5 G.22 000 B.20 500 In.152 TEU 240 C.Ho 201/20'(40') C.dk 39/20'(40') 5 Ha (stl) (9,0 × 5,4) (12,5 × 8,9) (19,2 19,2 9,6 × 7,7) 10W Cr 2(15) 1(5) Der 1(80) 10(10)	Oil 2SA 6Cy. 760 × 2186 11 190kW (15 000bhp) Doxford & Sunderland Ltd. Sunderland AuxB (o.f.) 0,83N/mm^2 (8,4kgf/cm^2) AuxB (Comp) 0,83N/mm^2 (8,4kgf/cm^2) Gen 3 × 525kW 1 × 270kW 440V 60Hz a.c. 18kn
7220336 8JAY 112269 Df Gc Rdr	**IWACHI MARU No. 7** **Iwachi Suisan K.K.** Matsuzaki, Shizuoka Pref. Japan	**284** 141 375		**1972** Miho Zosensho K.K.—Shimizu (809) 49,41 8,13 3,201 43,01 8,11 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 560kW (750bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka

6925434 JMSJ 105030 Df Esd Gc Pfd Rdr	**IWACHI MARU No. 8** **Iwachi Suisan K.K.** Matsuzaki, Japan Shizuoka Pref.	**284** 144 —		**1969** Miho Zosensho K.K.—Shimizu (699) 49,31 7,80 2,998 44,00 7,78 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 560kW (750bhp) Daihatsu Kogyo
5158230 7JTE 86126 RT	**IWAHO No. 28** ex Ieshima Maru No. 3 **Iwao Shibahara** Hamajima, Japan Mie Pref.	**183** 87 —		**1961** Shikoku Dockyard Co. Ltd. —Takamatsu (578) 33,81 6,05 3,734 29,93 6,00 2,65 1 dk	**M Ferry** —P	Oil 4SA 6Cy. 300 × 420 Kinoshita Tekkosho
7821776 JBUN 121952 Df Esd Gc Rdr RT	**IWAKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo, Japan Tokyo Pref.	**962** 260 —		**1979** Naikai Zosen—Taguma Shipyard, Innoshima (441) 77,83 9,63 3,201 73,00 9,61 5,31 1 dk	**TM Patrol Ship**	2 Oil 4SA each 8Cy. 400 × 580 5 222kW (7 000bhp) Fuji Seisakusho
7323229 JG3222 114597 Esd Gc Rdr	**IWAKI MARU** **Hokuto Kaiun K.K.** Himeji, Japan Hyogo Pref.	**699** 294 1 804		**1973** Murakami Hide Zosen K.K.—Hakata (109) — 10,55 62,01 10,52 5,11 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 330 × 520 1 194kW (1 600bhp) Makita Tekkosho
6920501 JCIO 103324 Df Esd Gc Pfd Rdr RT	**IWAKI MARU** **Fukushima Prefecture** Iwaki, Japan Fukushima Pref.	**220** 73 —		**1968** Narasaki Zosen K.K.—Muroran (665) 38,23 7,62 2,896 33,99 7,60 3,41 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7009615 Rdr	**IWASHIMA MARU**	**249** 70	NK	**1969** Kanagawa Zosen—Kobe (96) 31,02 9,02 2,998 28,00 9,00 4,02 1 dk RW	**M Tug**	2 Oil 4SA each 6Cy. 380 × 570 sc. shaft Hanshin Nainenki Kogyo Gen 2 × 40kW 445V a.c. Fuel 67,0t-10,0pd
8004507 JK4211 122168	**IWASHIMA MARU** **Naigai Unyu K.K.** Kure, Japan Hiroshima Pref.	**189** 56 —		**1980** Kanagawa Zosen—Kobe (210) 3,301 42,96 8,51 3,61 1 dk	**TM Tug**	2 Oil Niigata Eng. Co. Ltd.
6621856 JGXD 100084 Df Esd Gc Pfd Rdr RTm	**IWASHIRO MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo, Japan Tokyo Pref.	**10 051** 5 684 12 703	NK	**1966** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (680) 159,42(BB) 22,46 9,449 147,02 22,41 13,31 P 9,2 F 27,2 2 dks, pt 3rd dk rf 305	**M General Cargo** Ref 4P 6 Ho 18,3 19,3 18,7 21,0 11,2 9,7DT 15,7 ER G.20 232 B.17 570 In.543 L.811 6 Ha (stl) (7,5 × 4,5) (10,5 11,9 14,2 13,6 × 7,0) (8,2 × 5,0) ER 20W Der 2(20) 2(10) 16(6)	Oil 2SA 7Cy. 760 × 1550 7 833kW (10 500bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 450kW 450V 60Hz a.c. Fuel 1 473,5t-37,5pd
7649233 JE2255 117851	**IWASHIRO MARU No. 1** **Y.K. Onahama Senpaku Kogyo** Iwaki, Japan Fukushima Pref.	**499** 311 1 500		**1975** Tokai Zosen K.K.—Hakata, Ehime Pref. 60,00 4,801 54,79 13,01 5,41 1dk	**M Sand Carrier** G.1 200 1 Ha (21,0 × 9,9) ER	Oil 1 119kW (1 500bhp) Sumiyoshi Tekkosho
7009445 3EZP 8166-P EXT-2 Df Esd Gc Pfd Rdr RT	**IWATE** ex Hinode Maru No. 8-78 **Eastsea Shipping Co. Ltd. S.A.** Panama Panama	**2 587** 1 679 4 475	NK	**1970** Shin Naniwa Dock Co. Ltd.—Osaka (30) 94,80 (BB) 14,53 6,097 88,02 14,48 7,32 P 21,1 F 9,5 1 dk RW	**M General Cargo** 2 Ho ER G.5 810 B.5 514 2 Ha (stl) (22,5 23,3 × 7,0) ER Der 4(15)	Oil 4SA 6Cy. 480 × 820 2 536kW (3 400bhp) Ito Tekkosho Gen 2 × 192kW 445V a.c. Fuel 320,0t-14,0pd
6613940 JFXH 100050 Df Esd Gc Pfd Rdr RTm	**IWATE MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo, Japan Tokyo Pref.	**9 501** 5 334 12 544	NK	**1966** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (247) 155,40 21,85 9,475 144,99 21,80 13,24 P 9,5 F 24,4 2 dks, pt 3rd dk RW rf 246	**M General Cargo** Ref 4P 5 Ho 17,1 19,2 18,3 20,8 10,3DT 16,6 G.19 913 B.18 210 In.476 6 Ha (stl) (7,4 × 4,5) (10,2 11,9 14,4 12,8 8,7 × 7,0) 20W Der 2(20) 2(10) 16(6)	Oil 2SA 6Cy. 780 × 1400 7 460kW (10 000bhp) Mitsubishi Heavy Industries Ltd. Gen 2 × 450kW 450V 60Hz a.c. Fuel 1 319,0t (hvf)-34,5pd
7913969 JF2053 119989	**IWAYURI** **Awashima Kisen K.K.** Awashimaura, Japan Niigata Pref.	**165** 83 16		**1979** Sumidagawa Zosen K.K.—Tokyo (N53-33) 28,02 0,940 27,51 6,01 2,82	**Aluminium Alloy TM Ferry**	2 Vee Oil 4SA each 12Cy. 175 × 1 641kW (2 200bhp) Ikegai Tekkosho
7607235 PLXJ Df Esd Rdr RT	**IWERI** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**649** 243 950	NV	**1978** Sterkoder M/V A/S—Kristiansund N. (74) 59,90 11,43 3,650 54,41 11,41 6,15 2 dks	**M General Cargo** 2 Ho ER 2 Ha (16,4 × 7,0) (18,8 × 7,7)	Oil 4SA 6Cy. 240 × 260 858kW (1 150bhp) Stork-Werkspoor Diesel B.V.
7731749 RT	**IWONA** ex Meteor-5-77 **Zegluga Szczecinska** Szczecin Poland	**164** 112 10	PR (RS)	**1976** S. Ordzhonikidze Works—Poti 34,60 6,01 1,60 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 1 343kW (1 800bhp) Zvyezda Works Gen 1 × 5,5kW 2 × 1kW 24V d.c.

7114630 SOAU Df Esd Gc Rdr RT	**IWONICZ ZDROJ** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	T.Mk **1 170** 506 1 439 **1 992** 996 1 911	PR	**1971** Santierul Naval Turnu-Severin—Turnu Severin (3932) 85,91 12,40 4,496/5,100 12,35 7,07 2 dks	**M General Cargo** Ref 6bth P Ice strengthened 3 Ho 15,3 18,9 14,5 ER G.3 275 B.3 069 In.393 3 Ha (stl) (11,5 14,1 10,2 × 5,0) ER 8W Der 8(2,5-5)	Oil 2SA 6Cy. 480 × 700 1 679kW (2 250bhp) Sulzer Z.U.T. "Zgoda" Swi Gen 3 × 120kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 122,0t (d.o.)-8,0pd 14kn
418314 17481 Esd Rdr RT	**IWTA AGRADOOT** **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**100** — —	✠Classed LR until 7/68	**1964**-10 Atlas Werke A.G.—Bremen (409) 23,78 6,66 21,70 6,20 2,60 1 dk rf nil	**TM Tug**	2 Oil 4SA each 6Cy. 150 × 190 with reverse reduction gears Daimler-Benz A.G. West Berlin 9,5kn
701670 17501 Esd Rdr RTh/v	**IWTA INVESTIGATOR** **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**213** 74 25	**✠100A1** SS 1/73 Bangladesh coasting service **✠LMC** EL c $\frac{13}{16}$"U2 FN 331	**1967**-11 Cheoy Lee Shipyard—Hong Kong (1590) 36,40 6,63 1,982 33,33 6,61 3,33 1 dk rf 152 5BH WB14t	**TM Research** Hydrographic 7P 3 Ha (stl) (2,2 × 1,7) (0,9 × 0,7) (0,6 × 0,6) Der 2(1,5) 2(0,25)	2 Vee Oil 4SA each 12Cy. 175 × 205 reverse reduction geared 1 134kW (1 520bhp) Maybach Friedrichshafen Gen 2 × 21kW 400V 50Hz a.c. Fuel 17,0t (d.o.) 14kn
			SURVEYS OVERDUE — CLASS SUSPENDED 9/11/79			
411852 91085 Esd Rdr RTm/h/v	**IWTA PATHFINDER** **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**421** 101 —	**✠100A1** SS 9/76 **✠LMC** EL g 1¼" FN 554	**1963**-3 Grol's Scheepswerven—Zuidbroet (58) 46,54 10,29 2,140 39,50 10,06 3,97 1 dk RW rf 483 4BH WB106t	**TM Buoy & Lighthouse Tender** 1 Ho 5,6 1 Ha (3,3 × 3,5) Der 10	2 Oil 4SA each 6Cy. 222 × 292 driving through reverse reduction gear boxes 503kW (674bhp) Lister Blackstone Mar. Ltd. Dursley Gen 3 × 50kW 220V d.c. Fuel (d.o.)
419734 GPMA 187944 Df Esd Gc Rdr RTm/v	**IXIA** **Stag Line Ltd.** North Shields United Kingdom	**15 910** 10 237 26 559	**✠100A1** CS 8/79 Ice Class 3 **✠LMC** EL kt $\frac{9}{16}$"SQ FN 6283	**1964**-11 Austin & Pickersgill Ltd. —Southwick, Sunderland (839) 181,36 22,86 10,523 170,69 22,71 14,10 Ba 30,8 F 13,2 1 dk rf nil 10BH WB7469t incl. Topside tanks in holds 2094t DTmf2686t	**M Bulk Carrier** 7 Ho 13,7 21,7 22,8 9,1 22,8 10,6 24,3 ER G.34 263 7 Ha (stl) (7,0 × 10,6) (13,7 13,7 6,1 13,7 6,1 14,4 × 12,1) ER Der 14(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer G. Clark & N.E.M. Ltd. Sunderland AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 204kW 440V 60Hz a.c. Fuel 1 422,5t (hvf) 14,5kn
411735 THVQ 1585 Df Esd RT	**IXILIK** ex Ile des Faisans-73 **Joseph Basurco** Bayonne France	**250** 119 —	(BV)	**1962** Ch. de l'Adour—Anglet *30,94* 7,83 7,78 1 dk len 63	**M Fishing** Side-fishing L.200 Der 2	Vee Oil 4SA 12Cy. 175 × 180/192 433kW (580bhp) Soc. Alsacienne de Const. Mec. Mulhouse Fuel (d.o.) 10kn
525442 D6TR 6633 Df Esd Gc Pfd Rdr RTm/v	**IYO** ex Iyo Maru-79 **Amundsen Marine Corp.** Monrovia Liberia	**9 278** 5 501 12 564	NK	**1965** Namura SB. Co. Ltd.—Osaka (352) 155,40 21,85 9,449 145,01 21,80 13,01 P 9,5 F 24,4 2 dks, pt 3rd dk RW rf 246	**M General Cargo** Ref 4P 5 Ho 17,1 19,2 18,3 20,8 10,3DT 10,3DT 16,6 G.20 814 B.19 110 In.480 6 Ha (stl) (7,5 × 4,5) (10,2 11,9 14,4 12,8 8,7 × 7,0) 22W Der 2(20) 2(10) 16(6)	Oil 2SA 6Cy. 780 × 1400 7 460kW (10 000bhp) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 450kW 450V 60Hz a.c. Fuel 1 365,5t-34,5pd 18,25kn
7429592 JK3680 115469 Rdr RT	**IYO** **Takehara-Namikata Jidosha Kososen Kumiai** Takehara, Japan Hiroshima Pref.	**698** 295 241		**1975** Imamura Zosen—Kure (202) 55,76 13,11 2,642 52,51 11,10 3,81 1 dk	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 6Cy. 260 × 320 2 835kW (3 800bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
801208 JODC 98379 Esd Gc Rdr RT	**IYO MARU** **Japanese National Railways** Tokyo, Japan Tokyo Pref.	**3 073** 1 232 1 102		**1966** Hitachi Zosen—Sakurajima Works, Osaka (4107) 89,41 15,85 3,709 84,03 15,80 5,44 1 dk RW	**TM Passenger/RoRo Cargo/Ferry** Rail Vehicles 1800P	2 Vee Oil 4SA each 14Cy. 260 × 400 3 447kW (4 620bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 560kW 445V a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 108,5t-18,5pd 15,25kn
7377701 JL4111 117386 Esd Rdr RT	**IYO MARU** **Iyo Kaiun K.K.** Nagahama, Japan Ehime Pref.	**1 350** 721 2 478		**1974** Honda Zosen—Saiki (623) 77,98 12,32 5,157 72,01 12,30 5,80 1 dk	**M Cement Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 260 × 360 geared to sc. shaft 1 790kW (2 400bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7434286 JL3969 117462 Gc Rdr RT	**IYO MARU** **Shingo Kaiun Yugen K.K.** Iyo-Mishima, Japan Ehime Pref.	**498** 316 1 561		**1975** K.K. Matsuura Zosen—Kinoe (222) 69,65 11,54 4,268 65,00 11,51 6,30 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Kobe
7815181 JL4595 122961 Rdr	**IYO MARU** **Tenno Kaiun K.K.** Imabari, Japan Ehime Pref.	**498** 276 1 556		**1978** Kishigami Zosen K.K.—Akitsu (1288) 65,51 4,301 60,03 12,51 6,33 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Akashi 13,25kn
7823504 JJ3160 121057 Rdr	**IYO MARU** **Sanyo Kaiji K.K.** Amagasaki, Japan Hyogo Pref.	**199** 69 —		**1979** Hakata Zosen K.K.—Hakata (211) ... ... 28,55 8,60 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 290 Yanmar Diesel Eng. Co. Ltd. Japan
7709746 JL4243 120978 Df Esd Gc Pfd Rdr RT	**IYO MARU No. 3** **Mikame Gyogyo K.K.** Mikame, Japan Ehime Pref.	**116** 22 —		**1977** Tokushima Zosen—Fukuoka (1250) 38,05 (BB) 6,96 2,450 31,40 6,95 2,75 1 dk	**M Fishing**	Oil 4SA 6Cy. 250 × 320 821kW (1 100bhp) Niigata Eng. Co. Ltd. Tokyo

7351886 JL3920 117253 Gc Rdr RT	**IYO MARU No. 8** **Magoshi Kaiun Y.K.** Yoshiumi, Japan Ehime Pref.	**388** 209 1 200		**1974** Kimura Zosen K.K.—Yutaka (56) 11,51 4,192 49,99 11,49 1 dk	**M Sand Carrier** Mchy.aft		Oil -SA 6Cy. 895kW (1 200bhp) Hanshin Nainenki Kogyo
6902078 JL3031 104099 Rdr	**IYO MARU No. 8** **Masayuki Watanabe** Omishima, Japan Ehime Pref.	**199** 108 449		**1968** Sasaki Zosen K.K.—Kinoe (85) 39,53 7,01 2,998 35,01 6,99 3,31 1 dk	**M General Cargo** 1 Ho ER 1 Ha (17,9 × 4,4) ER		Oil 4SA 6Cy. 220 × 280 373kW (500bhp) Ishibashi Kogyo
7740051 JG2199 117772	**IYO MARU No. 10** **Fuyo Kaiun K.K.** Kawasaki, Japan Kanagawa Pref.	**127** 74 292		**1978** Sokooshi Zosensho K.K.—Higashino 34,02 2,701 30,99 7,21 4,40 1 dk	**M General Cargo** Mchy.aft		Oil 298kW (400bhp) Yanmar Diesel Eng. Co. Ltd.
5166067 JJFJ 86305 Gc	**IYO MARU No. 18** **H. Tamai** Nichinan, Japan Miyazaki Pref.	**199** 120 293		**1960** Imabari Zosen—Imabari (74) 40,59 6,56 2,693 36,02 6,53 3,00 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (15,7 × 4,1) ER 2W Der 2(3)		Oil 4SA 6Cy. 280 × 420 336kW (450bhp) Fuji Seisakusho Fuel 11,0t-2,0pd
7531204 JL4228 119034 Df Pfd Rdr RT	**IYO MARU No. 38** **Mikame Gyogyo K.K.** Mikame, Japan Ehime Pref.	**274** 139 —		**1976** Tokushima Zosen—Fukuoka (1187) 47,71 7,62 3,201 41,99 7,61 3,61 1 dk	**M Fish Carrier** Mchy.aft		Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd.
6605577 8KBO 97576 Df Pfd Rdr RT	**IYO MARU No. 51** **Mikame Gyogyo K.K.** Mikame, Japan Ehime Pref.	**191** 99 —		**1966** Shin Yamamoto Zosen—Kochi (67) 39,10 6,66 2,947 33,61 6,61 3,31 1 dk RW	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 290 × 430 485kW (650bhp) Nippon Hatsudoki
6701864 Df Rdr RT	**IYO MARU No. 52**	**195** 93 —		**1966** Shin Yamamoto Zosen—Kochi (76) 39,10 6,63 2,947 33,61 6,61 3,31 1 dk RW	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 290 × 430 485kW (650bhp) Nippon Hatsudoki
7824156 JL4547 123026 Df Esd Pfd Rdr RT	**IYO MARU No. 78** **Mikame Gyogyo K.K.** Mikame, Japan Ehime Pref.	**237** 108 339		**1978** Tokushima Zosen—Fukuoka (1308) 46,41 (BB) 7,62 3,199 39,50 7,60 3,59 1 dk	**M Fish Carrier** Mchy.aft		Oil 4SA 6Cy. 310 × 460 1 119kW (1 500bhp) Niigata Eng. Co. Ltd.
6918687 JKXD 102285 Df Pfd Rdr RT	**IYO MARU No. 88** ex Shosei Maru No. 8 **Mikame Gyogyo K.K.** Mikame, Japan Ehime Pref.	**111** 19 101		**1967** K.K. Izutsu Zosensho—Nagasaki (496) 35,62 6,63 2,388 29,62 6,61 2,80 1 dk	**M Fishing** Side-fishing		Oil 4SA 6Cy. 325 × 460 470kW (630bhp) Nippon Hatsudoki
7107053 JL3772 111346 Gc Rdr RT	**IYOSAKI** **Shintoku Kaiun Y.K.** Matsushima, Japan Kumamoto Pref.	**499** 287 1 680		**1971** Asakawa Zosen—Imabari (187) 65,61 11,00 4,319 60,00 10,98 4,40 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (37,8 × 10,9) ER		Oil 4SA 6Cy. 350 × 550 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Fuel 88,5t
8020719	**IYOTOKU MARU** **Toshitoku Kisen K.K.** Japan	**999** — 2 300		**1980** Hakata Zosen K.K.—Hakata (238) ... ... 1 dk	**M Tanker**		Oil Hanshin Nainenki Kogyo
7729887 EVVN M-35188 Df Esd Gc Rdr RT	**IYUN KORAN** **U.S.S.R. -'Dalryba'** Mago U.S.S.R.	T.Mk **2 327** 842 1 163	 RS	**1978** .............U.S.S.R. 83,90 14,03 5,720 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.236 In.1 348 L.14 3 Ha (2,3 × 2,3) (1,9 1,9 × 1,9) 4W Der 4(3)		Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Controllable pitch propeller
5166093 YTBY Df Esd Gc Rdr RTh	**IZ** **Jugoslavenska Tankerska** **Plovidba Jugotanker** Zadar Yugoslavia	**12 770** 8 280 21 489	 BV JR	**1960** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (158) 170,69 22,00 9,761 163,07 21,90 12,22 1 dk	**M Tanker** 27 Ta ER L.(oil) 27 126 Der 4(5)	 HeCls. BC	Oil 2SA 9Cy. 750 × 1320 7 012kW (9 400bhp) S.A. Fiat S.G.M. Gen 3 × 240kW 450V a.c. Fuel 2 032,0t (d.o.)-40,5pd
6807890 JJ2271 101923 Rdr RT	**IZANAGI MARU** **Osakawan Kososen K.K.** Sumoto, Japan Hyogo Pref.	**797** 256 356		**1967** Namura SB. Co. Ltd.—Osaka (371) 60,41 11,23 3,480 51,01 11,18 4,47 1 dk RW	**M Ferry**	 750P	Oil 4SA 8Cy. 400 × 460 2 536kW (3 400bhp) Fuji Seisakusho Gen 3 × 100kW 225V a.c.
7410606 EGSO Df Esd Gc Rdr RT	**IZARRA** **Pesqueras Arego S.A.** San Sebastian Spain	**499** 241 —	 BV	**1975** S.A. Balenciaga—Zumaya (252) 37,27 8,64 30,51 8,62 3,81 2 dks	**M Fishing** Side Trawler Mchy.aft		Oil 4SA 8Cy. 895kW (1 200bhp) Anglo-Belgian Co. N.V.

7713357 EHRI Of Esd Gc Pfd Rdr RT	**IZARRAITZ** **Naviera Pasai S.A.** San Sebastian Spain	**695** 475 1 195	**✠100A1** **✠LMC** EL K 357,5/28,0U2 FN 860	**1978**-12 Ast. Luzuriaga S.A.—Pasajes (215) 62,62 10,65 4,049 57,00 10,61 4,47 P 11,6 F 9,5 1 dk rf nil 3BH WB395T	**M General Cargo** 1 Ho 36,5 ER G.1 511 B.1 366 1 Ha (stl) (31,2 × 7,6) ER	Oil 4SA 8Cy. 225 × 300 reverse reduction geared to sc. shaft 865kW (1 160bhp) B&W Cons. Echevarria Bermeo Gen 1 × 13kW 1 × 52kW 2 × 72kW 380V 50Hz a.c. Fuel-4,0pd 12kn
6929686 ENHO M-27848	**IZBERBASH** **U.S.S.R. -'Kaspryba'** Krasnovodsk U.S.S.R.	**862** 214 361	RS	**1966** ..............U.S.S.R. 55,40 9,50 3,099 9,48 4,50 1 dk	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (2,4 × 2,4) 1W Der 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 driving gen. connected to 1 elec. motor geared to sc. shaft U.S.S.R. 10,25kn
7643370	**IZDIHAR** **Oasis Oil Co. of Libya Inc.** Tripoli Libya	— — —	**A** Es—Sider Port service EL (C) 1"FSWR FN 476	**1975** N.V. Shipyard Schouten—Muiden (814) 28,88 14,20 28,00 14,00 3,00 1 dk rf nil 4BH WB100T	**Pontoon**	

SURVEYS OVERDUE — CLASS SUSPENDED 22/8/80

7376630 JM4061 114345 Esd Rdr RT	**IZENA MARU No. 3** **Okinawa Prefecture (Izena-Mura)** Izena, Japan Okinawa Pref.	**373** 195 208		**1973** Maehata Zosen Tekkosho K.K. —Sasebo (109) 46,06 7,83 2,598 41,00 7,80 3,41 1 dk	**M Passenger/General Cargo** —P	Oil 4SA 6Cy. 280 × 480 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Kobe
6166110 TOAC 195764 Of Esd Rdr RT	**IZENAH** ex Joselle-62 ex Lieutenant Alphonse Herbez-54 **Pecheries Porteloises** Boulogne France	**130** 56 316		**1949** At. & Ch. de la Manche—Dieppe 31,81 6,53 4,217 28,00 1 dk	**M Fishing** Side Trawler 4 Ha (0,8 0,8 × 0,7) (0,8 0,8 × 0,8)	Oil 4SA 6Cy. 320 × 450 368kW (493bhp) E made60 fitted69 Kloeckner Humboldt Deutz Koeln Fuel 22,5t (d.o.) 11kn
7811016 UZED M-33791	**IZGUTTY AYTYKOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**30 072** 18 866 52 699	RS	**1975** Okean Shipyard—Nikolayev 215,37(BB) 31,86 12,220 201,61 31,78 16,84 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 8 Ho ER G.62 900 8 Ha (stl) (12,8 × 13,4) (12,8 12,8 12,8 12,8 12,8 12,8 12,8 × 16,8) ER	Oil 2SA 8Cy. 740 × 1600 10 220kW (13 700bhp) B&W Bryansk Eng. Works Bryansk 15,75kn
6513114 AQMC 191050 Esd RT	**IZHAR** **Karachi Port Trust** Karachi Pakistan	**997** 330 —	**✠100A1** M 3/80-6mos dredger Karachi harbour service & within 3 miles, November—March **✠LMC** EL (n) FN 1023	**1965**-9 Fleming & Ferguson Ltd.—Paisley (803) 72,47 12,63 3,150 60,97 12,20 4,58 1 dk RW rf nil 5BH WB89t	**TS Dredger** Bucket Mchy.aft	T 6Cy. (2) 330 (2) 584 & (2) 864 × 572 1 015kW (1 360ihp) Fleming & Ferguson Ltd. Paisley 2 SB 1,38N/mm² (200lbf/in²) hs372,6 6cf Fuel (o.f.) 10kn
5166122 UICP M-16979 Of Esd Gc Rdr	**IZHEVSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**5 513** 2 951 8 760	RS ✠	**1958**-2 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1028) 139,40 17,66 7,849 130,31 17,61 11,87 RQD 9,8 RFD 25,3 1 dk & S dk rf 152	**M General Cargo** OSD Ice strengthened 5 Ho 17,8 22,0 22,0 ER 16,0 16,7 G.15 259 B.13 663 5 Ha (stl) (9,6 9,8 9,8 × 7,1) ER (9,8 9,8 × 7,1) 16W Der 1(30) 16(5)	Oil 2SA 9Cy. 720 × 1250 4 700kW (6 300bhp) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo 16kn
5158448 UNET M-10045 Of Esd Gc Rdr	**IZHEVSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 019** 1 275 1 539	RS (GL)	**1955** Kieler Howaldtswerke A.G.—Kiel (1021) 84,51 13,42 5,512 75,04 13,39 9,89 1 dk RW	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.147 In.1 458 8 Ha (0,9 0,9 × 0,9) (1,2 1,2 × 1,3) (0,7 1,6 × 1,6) (1,8 1,8 × 1,8) 2W Der 2(5) 2(2)	Oil 2SA 6Cy. 520 × 900 1 417kW (1 900bhp) MAN Kieler Howaldtswerke A.G. Kiel 12,5kn
5166134 UEYB M-17103 Of Esd Gc Rdr RT	**IZHEVSKLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 730** 1 295 3 715	RS	**1963** Valmet Oy Pansion Tehdas —Turku/Abo (274) 102,32 14,05 6,001 93,02 14,00 7,01 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 35,5t (d.o.) 213,5t (hvf) 13,75kn
7643887 UWPT M-32481	**IZHEVSKOYE** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**180** 49 81	RS	**1977** ..............U.S.S.R. 31,63 7,35 2,901 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho G.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
5166146 UFJN M-24739 Of Esd Gc Rdr RT	**IZHMA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 359** 1 738 4 388	RS	**1959** VEB Schiffswerft "Neptun"—Rostock 104,20 14,46 6,579 95,71 14,36 7,93 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 B.5 630 4 Ha (stl) (9,0 × 6,0) (7,7 × 7,0) ER (7,7 7,7 × 7,0) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 1 865kW (2 500bhp) Goerlitzer Masch. Goerlitz Gen 3 × 184kW 400V 12,5kn

5166158 USYW M-17054 Df Esd Gc Rdr RT	**IZHMALES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 872** 1 346 3 596	RS	**1962** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (213) 102,29 14,03 6,001 93,15 13,95 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 4W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) Valmet Oy Rautpohjan Tehdas Fuel 35,5t (d.o.) 213,5t (hvf)	Jyv 13
6905680 UOIA M-30260 Df Esd Gc Pfd Rdr RT	**IZHORA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **4 776** 2 145 — **8 521** 4 583 12 530	RS	**1968** VEB Warnowwerft—Warnemuende (303) 151,49 20,35 7,319/8,802 140,01 20,27 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 G.19 129 B.17 168 5 Ha (stl) (10,0 × 9,9) (12,1 12,1 12,1 × 11,7) ER (10,0 × 9,9) Cr 8(5)	Oil 2SA 8Cy. 700 × 1200 7 162kW (9 600bhp) DMR Dieselmotorenwerk Rostock Fuel 370,0t (d.o.) 1 183,5t (hvf)	Ro 17
7004603 EXMT M-17261 Df Esd Gc Pfd Rdr RT	**IZHORA** **U.S.S.R.** Nakhodka U.S.S.R.	**3 674** 1 728 5 045	RS	**1970** Rauma-Repola Oy—Rauma/Raumo (181) 106,08 15,45 6,741 97,01 15,40 7,90 1 dk	**M Tanker** Ice strengthened 1 Ho 10 Ta ER G.187 L.(oil) 6 008 1 Ha (2,2 × 3,2) ER 1W Der 1(2)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) Valmet Oy Rautpohjan Tehdas Fuel 40,5t (d.o.) 260,0t (hvf)	Jyv
5166160 UEYD M-17106 Df Esd Gc Rdr RT	**IZHORALES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 872** 1 346 3 710	RS	**1963** Valmet Oy Pansion Tehdas —Turku/Abo (275) 102,32 14,03 5,909 93,02 14,00 7,04 1 dk	**M General Cargo** Ice strengthened 4 Ho 13,5 14,1 14,1 14,4 ER G.5 039 B.4 751 4 Ha (stl) (10,4 × 6,4) (10,4 10,4 10,4 × 8,0) ER 2W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) Valmet Oy Rautpohjan Tehdas Fuel 35,5t (d.o.) 213,5t (hvf)	Jyv 13
6905692 UOCN M-30257 Df Esd Gc Pfd Rdr RT	**IZMAIL** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 572** 2 725 — **8 521** 4 583 12 530	RS	**1968** VEB Warnowwerft—Warnemuende (302) 151,52 20,35 7,290/8,802 140,01 20,27 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 G.19 129 B.17 168 5 Ha (stl) (10,0 × 9,9) (12,1 12,1 12,1 × 11,7) ER (10,0 × 9,9) Cr 8(5)	Oil 2SA 8Cy. 700 × 1200 7 162kW (9 600bhp) DMR Dieselmotorenwerk Rostock Fuel 370,0t (d.o.) 1 183,5t (hvf)	Ro 17
6914045 ESJR M-30299 Df Esd Gc Pfd Rdr RT	**IZMAIL** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	**2 177** 746 1 139	RS	**1969** VEB Volkswerft Stralsund—Stralsund (262) 82,05 13,64 5,201 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (2,4 2,4 × 2,4) (1,6 × 2,1) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 gear sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Gen 4 × 256kW 380V a.c. Controllable pitch propeller	Magd 1
5166196 TCXI 3050 Df Esd Gc Rdr RTm/h	**IZMIR** **Denizcilik Bankasi T.A.O.** Denizyollari Isletmesi Istanbul Turkey	**6 049** 3 326 1 513	AB	**1955** A.G. "Weser" Werk Seebeck —Bremerhaven (787) 122,64 16,57 5,789 109,86 16,51 8,41 B 50,9 F 18,0 3 dks RW rf 102	**M Passenger/General Cargo** Ref 567P 4 Ho 16,6 16,5 17,3 17,3 G.3 980 B.3 597 In.220 4 Ha (stl) (6,4 × 3,7) (7,7 × 4,2) (5,7 × 4,7) (4,4 × 3,7) 8W Der 2(25) 4(3)	Oil 2SA 8Cy. 600 × 1050 3 103kW (4 160bhp) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 250kW 1 × 100kW 120/240V d.c. Fuel 244,0t (d.o.)	Aug
7301087 TCOT 4204 Rdr	**IZMIR RAFINERISI I** **Turkiye Petrolleri A.O. Genel Mudurlugu** Istanbul Turkey	**358** 114 —	✠100A1 SS 8/77 tug Turkish coasting service ✠LMC EL (f) FN 458	**1973**-7 Celiktrans Deniz Insaat—Istanbul (48 R7) 37,09 9,45 3,899 32,90 9,10 4,81 RAD 1,6 RFD 13,2 1 dk rf 762 4BH WB56T	**M Tug** Fire-fighting Mchy.aft	Oil 4SA 9Cy. 317 × 368 reverse reduc geared Ruston Paxman Diesels Ltd. Gen 3 × 84kW 380V 50Hz a.c.	Li
7300966 TCOX 4219 Rdr	**IZMIR RAFINERISI II** **Turkiye Petrolleri A.O. Genel Mudurlugu** Istanbul Turkey	**358** 114 —	✠100A1 SS 9/77 tug Turkish coasting service ✠LMC EL (f) FN 458	**1973**-10 Celiktrans Deniz Insaat—Istanbul (49 R8) 37,09 9,45 3,899 32,90 9,10 4,81 RAD 1,6 RFD 13,2 1 dk rf 762 4BH WB56T	**M Tug** Fire-fighting Mchy.aft	Oil 4SA 9Cy. 317 × 368 reverse reduc geared Ruston Paxman Diesels Ltd. Gen 2 × 84kW 380V 50Hz a.c.	Li
5166213 TQXM 3650 Df Esd Pfd RT	**IZOARD** **Societe Anonyme Armement Joseph Dhellemmes et Fils** Concarneau France	**164** 55 —	(BV)	**1958** Ch. Nav. de La Pallice—La Rochelle-Pallice (5045) 33,99 6,71 29,24 6,68 3,69 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,2 × 1,3) Der 1(3)	Oil 4SA 8Cy. 270 × 500 433kW (580bhp) Etab. Crepelle Fuel (d.o.)	11
7338626 JGWH 100868 Df Pfd Rdr	**IZU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo, Japan Tokyo Pref.	**1 693** 472 —		**1967** Hitachi Zosen—Mukaishima 95,54 11,59 4,115 86,47 11,56 6,79 2 dks	**M Patrol Weather Ship** Search & Rescue Ice strengthened	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 7 758kW (10 400bhp) Ishikawajima Harima Heavy Ind. Gen 2 × 256kW 1 × 138kW 450V	
7210305 JJNH 111539 Esd Gc Rdr RT	**IZU MARU No. 3** ex Cassiopeia **Ocean Tokyo Ferry K.K.** Kitakyushu, Japan Fukuoka Pref.	**7 454** 3 757 2 815		**1972** Hashihama Zosen—Imabari (310) 137,85 23,42 5,614 127,01 23,40 12,50 3 dks RW	**TM Passenger/RoRo Cargo/Ferry** Vehicles 790P	2 Vee Oil 4SA each 18Cy. 400 × 460 14 234kW (19 080bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 800kW 445V a.c. Fuel 530,5t-77,0pd	

7225142 LUP 111541 Esd Gc Rdr RT	**IZU MARU No. 11** ex Albatross **Ocean Tokyo Ferry K.K.** Kitakyushu, Japan Fukuoka Pref.	**7 480** 3 811 2 714		**1972** Hashihama Zosen—Imabari (311) 137,85(BB) 23,42 5,614 126,98 23,40 7,29 2 dks RW	**TM RoRo Cargo/Ferry** Vehicles	790P	2 Vee Oil 4SA each 18Cy. 400 × 460 sr geared 14 234kW (19 080bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 800kW 450V a.c. 21,75kn
6812532 FSW 100035 Ol Esd Gc Pfd Rdr RTm	**IZUMI MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo, Japan Tokyo Pref.	**10 046** 5 764 12 703	NK	**1966** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (679) 159,52 22,43 9,449 147,02 22,41 13,31 P 9,2 F 27,2 2 dks, pt 3rd dk RW rf 297	**M General Cargo** Ref 5 Ho 18,4 19,2 18,7 21,0 11,2DT 15,6 G.21 461 B.19 908 In.544 6 Ha (7,5 × 4,5) (10,5 11,9 14,2 13,4 × 7,0) (8,2 × 5,0) 20W Der 2(20) 2(10) 10(6) 6(3)	4P	Oil 2SA 7Cy. 760 × 1550 7 833kW (10 500bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 450kW 450V 60Hz a.c. Fuel 1 473,5t (hvf)-37,5pd 18,5kn
6518554 JJ2158 96601 Rdr RT	**IZUMI MARU** **Kyosho Kisen K.K.** Misaki, Japan Ehime Pref.	**1 051** 449 395		**1965** Hashihama Zosen—Imabari (182) 68,71 12,65 3,150 63,02 12,60 4,40 1 dk RW	**TM Ferry**	611P	2 Oil 4SA each 8Cy. 310 × 380 2 238kW (3 000bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 180kW 225V a.c. Fuel 59,0t-14,0pd 16,5kn
7101669 JG2899 109818 Gc Rdr	**IZUMI MARU** **Taisei Kisen K.K.** Seidan, Japan Hyogo Pref.	**699** 388 2 150		**1970** Matsuura Tekko Zosen—Higashino (208) 69,19 11,43 4,877 63,99 11,41 5,01 1 dk	**M General Cargo** 1 Ho ER		Oil 4SA 6Cy. 380 × 560 1 567kW (2 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 61,0t-6,0pd 13kn
7511216 JM3773 118051 Esd Gc Rdr RT	**IZUMI MARU** **Kotoku Kisen K.K.** Sasebo, Japan Nagasaki Pref.	**699** 499 1 183		**1975** Yamanaka Zosen K.K.—Namikata (151) 10,01 55,50 9,99 4,60 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 183		Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Kobe
6811683 JM2422 100302 Rdr	**IZUMI MARU** ex Kaijin Maru **Izumi Kaiun K.K.** Uku, Japan Nagasaki Pref.	**196** 101 385		**1967** Sokooshi Zosensho K.K.—Higashino (170) 36,99 6,84 2,896 32,97 6,81 3,18 1 dk	**M General Cargo** 1 Ho ER 1 Ha (17,6 × 4,5) ER		Oil 4SA 6Cy. 270 × 400 261kW (350bhp) Matsue Nainenki Kogyo Matsue
6820086 JJ2306 104731 Ol Esd RT	**IZUMI MARU** **Sanyo Kaiji K.K.** Amagasaki, Japan Hyogo Pref.	**175** 60 —		**1968** Ishikawajima Ship & Chemical Plant Co.—Tokyo (382) 29,04 8,23 2,794 28,02 8,21 3,92 1 dk	**TM Tug**		2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Tateyama
6166263 JCSS 85956	**IZUMI MARU** **Kochi Koun K.K.** Kochi, Japan Kochi Pref.	**169** 39 —		**1960** Mitsubishi Zosen K.K.—Shimonoseki *26,86* 7,60 … … …	**TM Tug**		2 Oil 4SA each 6Cy. 280 × 390 Ito Tekkosho Shimizu 10,5kn
7823693 JL2148 94623	**IZUMI MARU No. 2** **Tsuneo Sawahara** Ondo, Japan Hiroshima Pref.	**343** 173 150		**1964** Hashihama Zosen—Imabari (161) 44,40 7,83 3,201 39,50 7,80 3,51 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 337		Oil 410kW (550bhp) Nippon Hatsudoki Japan Fuel 7,0t-2,0pd 10kn
6166304 Rdr RT	**IZUMI MARU No. 3** **Golden Bond Navigation S.A.**	**832** 506 1 296		**1961** Tsuneishi Zosen—Numakuma (63) 65,21 9,25 4,319 59,82 9,20 4,60 1 dk	**M Tanker** 5 Ta ER L.(oil) 1 296		Oil 4SA 6Cy. 370 × 520 709kW (950bhp) Nippon Hatsudoki Kobe Gen 1 × 30kW 1 × 7,5kW 100V d.c. Fuel 56,0t-3,5pd 11kn
7626607 JK3833 120207 Rdr RT	**IZUMI MARU No. 5** **Kiyotsugu Kisen Y.K.** Ondo, Japan Hiroshima Pref.	**487** 326 541		**1976** Nakamura Zosen Tekkosho—Yanai (128) 52,51 9,05 3,601 48,01 9,01 4,02 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 765		Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo Kobe
7331290 JL4014 113563 Rdr RT	**IZUMI MARU No. 10** **Nippon Gas Line K.K. (Nippon Gas Line Co. Ltd.)** Matsuyama, Japan Ehime Pref.	**698** 409 854	NK	**1973** Miyoshi Zosen K.K.—Uwajima (215) 60,81 10,04 4,064 55,00 10,01 4,58 P 14,4 F 6,1 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 014		Oil 4SA 8Cy. 260 × 320 1 194kW (1 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 80kW a.c. Fuel 65,0t-7,5pd 12,5kn
6821298 JL3039 104108 Rdr RT	**IZUMI MARU No. 12** **Kyokuyu Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**666** 349 550	(NK)	**1968** Imai Zosen—Kochi (265) 53,90 9,22 3,607 49,00 9,20 4,32 P 13,2 F 7,1 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 814		Oil 4SA 8Cy. 260 × 320 746kW (1 000bhp) Daihatsu Kogyo Osaka Gen 1 × 24kW 225V a.c. Fuel 65,0t-3,5pd 11kn
7715276 JK3947 120412 Gc Pfd Rdr RT	**IZUMI MARU No. 15** **Kubo Kaiun Y.K.** Ogaki, Japan Hiroshima Pref.	**407** 220 409		**1977** Yoshiura Zosen—Kure (263) 48,60 3,352 43,62 8,21 3,71 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 565		Oil 4SA 6Cy. 260 × 320 560kW (750bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Fuel 56,0t-2,5pd 11,25kn
6926725 JL3342 107048 Rdr RT	**IZUMI MARU No. 21** **Shinwa Kaiun K.K.** Matsushima, Japan Kumamoto Pref.	**442** 200 240		**1969** Kishimoto Zosen—Kinoe (338) 46,64 8,11 2,998 41,00 8,08 3,64 1 dk	**M Liquefied Gas Carrier** LPG 1 Ta ER L.(gas) 400		Oil 4SA 6Cy. 260 × 320 522kW (700bhp) Daihatsu Kogyo Osaka Gen 2 × 16kW 220V a.c. Fuel 61,0t-2,0pd 11,75kn

7130177 JL3619 109251 Rdr RT	**IZUMI MARU No. 35** **Hashimoto Kisen K.K.** Shimokamagari, Japan Hiroshima Pref.	**670** 373 625	 NK	**1970** Fukae Zosen K.K.—Ogaki (128) 58,45 9,45 3,772 52,20 9,40 4,40 P 12,8 F 6,4 1 dk	**M Liquefied Gas Carrier** LPG 4 Ta ER L.(gas) 951	Oil 4SA 6Cy. 260 × 320 895kW (1 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 1 × 40kW 225V a.c. Fuel 65,0t-4,0pd
7620756 JL4288 119020 Gc Rdr RT	**IZUMI MARU No. 51** **Seisho Sangyo K.K.** Matsuyama, Japan Ehime Pref.	**998** 624 1 148	 NK	**1976** Hashihama Zosen—Imabari (636) 67,52 11,23 4,301 62,01 11,21 5,11 P 15,0 F 9,2 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 512	Oil 4SA 6Cy. 400 × 600 1 865kW (2 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 328kW a.c.
7810569 JL4583 122946 Gc Rdr RT	**IZUMI MARU No. 53** **Nippon Gas Line K.K. (Nippon Gas Line Co. Ltd.)** Matsuyama, Japan Ehime Pref.	**697** 488 714	 NK	**1978** Miyoshi Zosen K.K.—Uwajima (242) 61,07 3,963 55,53 10,01 4,63 P 12,8 F 6,8 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 180	Oil 4SA 6Cy. 360 × 540 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 416kW a.c. Fuel 117,5t-6,5pd
7909011 JL4752 123880 Gc Rdr RT	**IZUMI MARU No. 55** **Nippon Gas Line K.K. & Nakahama Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**999** 699 1 135	 NK	**1979** Miyoshi Zosen K.K.—Uwajima (256) 67,49 4,309 62,01 11,21 5,41 P 13,2 F 8,9 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 1 600	Oil 4SA 6Cy. 380 × 600 1 641kW (2 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 288kW a.c.
8017994 JL7801 123968	**IZUMI MARU No. 56** **Nippon Gas Line K.K. (Nippon Gas Line Co. Ltd.)** Japan	**697** — 770	 NK	**1980** Yamanaka Zosen K.K.—Namikata (230) 4,052 55,53 10,01 4,63 1 dk	**M Liquefied Gas Carrier**	Oil 1 194kW (1 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7018159 JBDV 107529 Df Esd Gc Pfd Rdr RT	**IZUMISAN MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**38 872** 23 889 38 831	 NK	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (866) 215,09(BB) 32,06 11,005 203,00 32,01 21,52 1 dk	**M Liquefied Gas Carrier** LPG 4 Ta (stl) ER L.(gas) 60 990	Oil 2SA 6Cy. 840 × 1800 11 563kW (15 500bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 670kW 450V a.c. Fuel 2 598,0t-52,5pd
7432460 JE2164 117874	**IZUMO** **Shuyo Kaiun K.K.** Hojo, Japan Ehime Pref.	**699** 450 2 171		**1975** Yamanaka Zosen K.K.—Namikata (137) 74,50 12,02 4,903 68,00 11,99 7,01 1 dk RW	**M General Cargo** 1 Ho ER G.3 317 B.2 911 1 Ha (39,6 × 8,3) ER	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo
6612544 JGSS 100077 Df Esd Gc Pfd Rdr RTm	**IZUMO MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo, Japan Tokyo Pref.	**10 100** 5 697 12 653	 NK	**1966** Hitachi Zosen—Mukaishima (4128) 157,03(BB) 22,05 9,449 146,01 22,00 13,31 P 9,2 F 25,0 2 dks, pt 3rd dk RW rf 246	**M General Cargo** Ref 4P 6 Ho 16,3 18,2 20,5 20,5 ER 10,1DTp&s 11,4 16,0 G.20 324 B.18 601 In.518 6 Ha (stl) (7,4 × 4,5) (10,5 12,1 14,4 × 7,0) ER (12,8 × 7,0) (8,3 × 5,0) 20W Der 2(20) 2(10) 16(6)	Oil 2SA 7Cy. 740 × 1600 7 833kW (10 500bhp) Hitachi Zosen Gen 2 × 450kW 450V 60Hz a.c. Fuel 1 322,0t (hvf)-37,5pd
7648825 JHVN 108297 Gc Rdr	**IZUMO MARU** **Shinko Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**499** 302 1 442		**1970** Okayama Zosen K.K.—Hinase (201) 62,21 4,511 57,00 10,00 6,46 2dks	**M General Cargo** G.2 282 B.2 096 1 Ha (31,9 × 7,0) ER	Oil 970kW (1 300bhp) Hanshin Nainenki Kogyo
7051292 EVFA M-30446 Df Esd Gc Rdr RT	**IZUMRUD** **U.S.S.R. -Ministry of Shipbuilding** Sevastopol U.S.S.R.	**3 862** 465 2 640	 RS	**1970** ....Nikolayev 99,35 14,05 5,411 90,00 7,22	**D-E Research** Ice strengthened 1 Ho ER B.480 1 Ha (stl) (2,5 × 3,0) ER Cr 1(3,25)	4 Oil 4SA each 6Cy. 318 × 330 driving gen. connected to 1 elec. motor & geared to sc. shaft E made66
5411864 UORC M-22519 Df Esd Gc Rdr RT	**IZUMRUD** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**3 170** 1 225 1 300	 RS	**1960** .............U.S.S.R. 84,69 14,03 5,538 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
6854697 UJVY M-26431	**IZUMRUD** **U.S.S.R.** Vanino U.S.S.R.	**115** — —		**1956** ....People's Republic of China 26,93 5,80 1,909 24,49 2,82	**M Ferry** —P	Vee Oil 4SA 12Cy. 150 × 180 NE 62 Fuel (d.o.)
7348425 UVLI M-31147 Df Esd Gc Pfd Rdr RT	**IZUMRUDNYY** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 100** 859 1 212	 RS	**1974** VEB Mathias-Thesen-Werft—Wismar (353) 81,97 13,64 5,201 73,00 13,62 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (stl) (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 gea sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Gen 4 × 256kW 380V a.c. Controllable pitch propeller
7532844 EKNB M-31242 Df Esd Gc Pfd Rdr RT	**IZUMRUDNYY BEREG** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**11 755** 6 385 9 288	 RS	**1976** VEB Mathias-Thesen-Werft—Wismar (205) 152,25 22,23 7,800 141,99 22,20 13,62 2 dks	**M Fish Carrier** Ref. Ice strengthened 4 Ho ER G.1 875 In.13 000 4 Ha (each 6,0 × 3,9) ER Der 2(10) 7(5)	Oil 2SA 9Cy. 600 × 1050 6 714kW (9 000bhp) Schwermaschbau Halberstadt Fuel (hvf)

186330 PHF 439 Esd	**IZURDEA** **Bernard Alsurgen & Francois Artola** Bayonne France	**111** 41 —		**1955** Ch. A. Dupret—Gujan Mestras 24,01 6,71 22,43 6,68 3,20 1 dk	**Wood M Fishing** Side-fishing 1 Ho 4 Ta In.70	Oil 4SA 8Cy. 150 × 180 298kW (400bhp) Soc. Surgerienne de Const. Mec. Surgeres Fuel (d.o.) 8kn
7385538 EOS Esd Rdr RT	**IZURDIA** **Atun S.A.** Bermeo Spain	**724** 338 —	BV	**1975** Ast. y Talleres Celaya S.A.—Bilbao (150) 52,30 45,50 10,70 7,40 2 dks	**M Fishing** Side-fishing	Oil 4SA 6Cy. 400 × 580 1 380kW (1 850bhp) Deutz Hijos de J. Barreras S.A. Vigo
7355351 JG3341 116213 Gc Rdr	**IZUSHIO** **Tokyo Hikifune K.K.** Tokyo, Japan Tokyo Pref.	**194** 52 —		**1973** Shimoda Dockyard Co. Ltd. —Shimoda (232) 8,64 2,604 27,51 8,62 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
6871932 UMQG M-22590	**IZVALTA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**334** 89 192	RS	**1961** .............U.S.S.R. 48,60 7,62 3,001 3,81 1 dk	**M Fishing** Ice strengthened 2 Ho In.203 2 Ha (each 2,2 × 1,8) Der 1(2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7837254 UJIM Esd Gc Pfd Rdr RT	**IZVESTIYA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**9 623** 7 297 12 600	RS ✠LR class withdrawn-Owner's request 13/6/80	**1978**-12 B & W Skibsvaerft—Kobenhavn (867) 133,31(BB) 20,58 9,430 122,31 20,50 12,20 RAD 25,6 RFD 34,8 2 dks rf nil	**M RoRo Cargo/General Cargo** Vehicles Quarter stern door/ramp Ice strengthened 4 Ho 11,2 17,2 33,0 30,7 ER 4 TwD G.20 520 B.16 042 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,3) (14,1 26,9 26,9 × 9,9) ER Cr 2(35) 3(12,5)	2 Vee Oil 4SA each 12Cy. 280 × 320 dr geared 4 297kW (5 760bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 500kW 1 × 448kW 380V 50Hz a.c. Controllable pitch propeller Fuel 120,5t (d.o.) 793,0t (hvf)-23,5pd 16,5kn
6405836 YTXI RT	**IZVOR** **SRH Republicki Sekret. za Pravos. i Opcu Upravu KPD Rab** Rijeka Yugoslavia	**328** 159 411	JR	**1951** Brodogradiliste "3 Maj"—Rijeka (285) 41,86 7,52 3,220 38,28 7,47 3,51 1 dk	**M General Cargo** 2 Ha (each 9,0 × 4,7) 2W Der 2(1,5)	Oil 2SA 5Cy. 230 × 400 224kW (300bhp) Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 27,5kW 220V Fuel 13,0t (d.o.) 9kn
5166172 UVAH M-22397 Esd Gc Rdr RT	**IZYASLAV** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**7 653** 3 931 12 120	RS	**1959** Admiralteiskiy Shipyard—Leningrad 145,50 19,23 8,679 138,00 19,18 10,44 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER B.1 118 L.(oil) 14 013 HeCls. BC 1 Ha (5,7 × 3,9) 1W Der 1(5)	2 Oil 4SA each 8Cy. 430 × 610 geared to sc. shaft 2 984kW (4 000bhp) Skoda Russkiy-Diesel Works Leningrad Fuel 833,0t (d.o.)-14,0pd 13kn
6805036 UPKQ M-19671	**IZYLMETYEV** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**487** 106 157	RS	**1954** ....Shanghai 44,46 9,48 3,201 4,42	**TM Tug** Ice strengthened 1W Der 1(1,5)	2 Oil 2SA each 6Cy. 300 × 500 E made68 Russkiy-Diesel Works Leningrad 10kn
7300241 HO-3258 6790-PEXT Rdr	**J & H - I** ex Nichiyo Maru-80 ex Yusei Maru No. 8 ex Oshima Maru No. 15 **J. & H. Palm Tankers Services Inc. S.A.** Panama Panama	**661** 443 1 262	NK	**1967** Nishi Zosen K.K.—Imabari (96) 60,10 9,22 4,319 54,51 9,20 4,50 P 11,3 F 11,9 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 718	Oil 4SA 6Cy. 330 × 470 671kW (900bhp) Makita Tekkosho Takamatsu Gen 2 × 40kW a.c. 10,5kn
7729485 WYH4 108 589286 Esd Gc Pfd Rdr RT	**J. A. BELCHER, Sr.** **Belcher Towing Co.** Miami, Fl United States of America	**191** 130 —	AB	**1977** Bollinger Machine Shop & Shpyd Inc. —Lockport, La (108) 3,849 31,93 9,77 4,65 1 dk BK 51	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 geared to sc. shafts E made76 reconditioned & fitted12/77 Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 75kW a.c. 12kn
7434016 WYH6 443 571252 Esd Gc Pfd Rdr RT	**J. A. G.** **Belle Pass Towing Corp.** Houma, La United States of America	**156** 106 —	AB	**1976** Main Iron Works Inc.—Houma, La (304) 8,84 — 36,12 8,79 4,53 1 dk	**TM Tug**	2 Oil 2SA each 159 × 203 geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois
7126889 351115 Esd	**J. A. KRUGER** **Government of The Republic of South Africa (Railways & Harbours Administration)** Durban South Africa	**276** — 183	✠Classed LR until 4/73	**1972** Swafil—Luderitz, S.W.A. (N.1200) 34,68 9,40 4,052 32,69 8,86 3,94 1 dk rf 457	**TM Tug** Fire-fighting 2 Ha (stl) (1,3 × 1,3) (0,9 × 0,9)	2 Oil 4SA each 8Cy. 222 × 292 sr geared Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 2 × 60kW 380V 50Hz a.c.
7607423 574368 Esd Gc Pfd Rdr RT	**J. A. ORGERON** **MONTCO Inc.** Houma, La United States of America	**193** 131 —	AB	**1976** Modern Marine Power Inc.—Houma, La (14) 4,338 31,09 9,77 4,91 1 dk	**TM Tug** Ice strengthened	2 Vee Oil 4SA each 8Cy. 250 × 300 reverse reduction geared to sc. shafts Polar A/B Bofors Nohab Sweden Gen 2 × 75kW a.c. Fuel 371,0t (d.o.) 12kn

5139179 WQ6601 235570 Df Esd Gc RTh/v	**J. A. W. IGLEHART** ex H. R. Schemm-65 ex Amoco-60 ex Pan Amoco-55 **National Gypsum Co. (Huron Cement Division)** Wilmington, De United States of America	**9 460** 6 028 12 589	AB ✠Classed LR until 1/49	**1936**-10 Sun SB. & Dry Dock Co. —Chester, Pa (155) 152,89 20,83 8,214 147,99 20,73 11,28 P 32,0 B 10,4 F 15,0 1 dk R rf 229 conv Tanker 65	**S Bulk Carrier** Cement Self-unloader 9 Ho 19,8 7,6 5,1 8,8 5,7 8,8 7,6 5,4 20,7 ER 13 Ha (stl) ER	2 S Turb dr geared to sc. shaft 3 282kW (4 400shp) De Laval Steam Turbine Co. Trenton, Gen 1 × 150kW 2 × 100kW 125V d.c. Fuel 1 331,0t (o.f.)-37,5pd
5382439 VOJV 311771 Gc Rdr RT	**J. A. Z. DESGAGNES** ex Vision Consol-74 ex Lievre Consol-62 **Rail & Water Terminal (Quebec) Inc.** Montreal Canada	**799** 451 1 016	✠Classed LR until 26/9/75	**1960**-4 Zaanlandsche Schps. Maats. —Zaandam (483) 63,68 11,10 2,858 60,71 11,00 4,27 RQD 11,3 F 4,0 1 dk rf nil	**TM Rough-pulpwood Carrier** 1 Ho 42,6 ER G.2 373 1 Ha (—open × —) ER	2 Oil 4SA each 8Cy. 222 × 292 with reverse gear 895kW (1 200bhp) Lister Blackstone Mar. Ltd. Fuel 65,0t
5166378 WA4454 200666 Df Gc Rdr	**J. B. FORD** ex E. C. Collins-59 ex Edwin F. Holmes **National Gypsum Co. (Huron Cement Division)** Wilmington, De United States of America	**4 368** 3 199 7 112	AB	**1904** American SB. Co.—Lorain, Oh (329) 134,12 15,30 6,166 130,36 15,24 8,56 F 14,4 1 dk R rf 76 conv Bulk Carrier 59	**S Bulk Carrier** Cement Self-unloader 5 Ho ER	T 3Cy. 565 889 & 1473 × 1016 1 119kW (1 500ihp) American S.B. Co. Cleveland, Gen 2 × 30kW a.c. Fuel 152,5t (o.f.)
6710944 VGVJ 326086 Esd Pfd Rdr RTm/h	**J. B. NICKERSON** **H. B. Nickerson & Sons Ltd.** Halifax, N.S. Canada	**652** 264 229		**1967** Halifax Shipyards Ltd.—Halifax, N.S. (46) 47,48 9,78 3,963 40,54 9,76 6,71 2 dks rf 787 BK 178	**M Fishing** Stern Trawler 1 Ho 16,3 2 Ha (stl) (2,7 2,2 × 1,2)	Oil 2SA 6Cy. 340 × 570 1 138kW (1 525bhp) Nydqvist & Holm A/B Trollhä Gen 2 × 70kW 230V 60Hz a.c. Controllable pitch propeller Fuel 107,5t (d.o.)
5351466 WE2518 262886 Rdr RT	**J. BARTON GREER** ex Tamaqua-70 **Bisso Marine Co. Inc.** Mobile, Al United States of America	**245** 166 —	AB	**1951** R.T.C. SB. Corp—Camden, NJ (207) 33,56 7,83 3,617 31,75 7,78 3,97 1 dk BK 114	**M Tug**	Oil 2SA 10Cy. 216 × 254 E made44 fitted51 Fairbanks Morse & Co. Belo Fuel 114,0t
7128693 WYZ7 636 536161	**J. BRADLEY O'HARA** **Jeanne d'Arc Trawlers Inc.** Boston, Ma United States of America	**199** 137 —		**1971** Jakobson Shipyard Inc.—Oyster Bay, NY *32,34* 7,93 4,17	**TM Fishing**	Oil 839kW (1 125bhp) .... Fuel (d.o.)
5166392 WA6272 243772 Df Gc Rdr RT	**J. BURTON AYERS** **Oglebay Norton Co.** Baltimore, Md United States of America	**8 796** 6 436 15 850	AB	**1943** American SB. Co.—Lorain, Oh (828) *184,35* 18,34 7,570 184,41 18,29 10,67 F 16,5 1 dk RW rf 76	**S Bulk Carrier** 4 Ho ER 16 Ha (stl) ER	C 4Cy. (2) 575 & (2) 1270 × 1219 1 865kW (2 500ihp) American S.B. Co. Lorain Gen 3 × 600kW 2 × 75kW Fuel 331,0t (o.f.)
5166433	**J. D. MARTINOLICH** **Carl R. Martinolich** Mexico	**104** 70 —		**1939** Martinolich SB. Corp.—Tacoma, Wa *22,47* 6,43	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 255 × 330 Enterprise Eng. Co. San Francisco
5166445 ZSVL 172578 RTm/v	**J. D. WHITE** **Government of The Republic of South Africa (Railways & Harbours Administration)** Durban South Africa	**642** — —	✠Classed LR until 1/51	**1950**-1 Charles Hill & Sons Ltd.—Bristol (353) 49,08 10,14 4,306 10,09 B 14,7 R rf 305	**TS Tug** 1 Ho 4,6 1 Ha (1,6 × 2,4) 1W	T 6Cy. (2) 432 (2) 711 & (2) 1168 × Plenty & Son Ltd. New Fuel 219,5t (c)
6717851 CGBT 328080 Df Esd Gc Pfd Rdr RTh/v	**J. E. BERNIER** **Government of Canada (Ministry of Transport)** Ottawa Canada	**2 457** 705 1 082	✠Classed LR until 23/6/78	**1967**-11 Davie SB. Ltd.—Lauzon, P.Q. (659) 70,49 15,09 5,214 64,80 14,94 6,71 P 33,0 F 8,9 1 dk RW rf 305	**TD-E Icebreaker** 2 Ho 6,7 9,7 B.984 In.120 2 Ha (stl) (3,6 6,1 × 4,2) Der 4(30) 1(20)	4 Oil 2SA each 8Cy. 206 × 508 total 4 178kW (5 600bhp) driving 4 gen. 865kW 833V d.c. connected to 2 motors each of 1 585kW (2 125shp) & 2 sc. shafts Canadian Locomotive Co. Ltd. Kingston Gen 3 × 212kW 460V 60Hz a.c. Fuel 450,0t (d.o.)
5166718 231084 Rdr RT	**J. E. COPPEDGE** ex J. J. Bernet-64 ex Richmond-48 **Florida Towing Corp.** Jacksonville, Fl United States of America	**266** 132 —		**1931** Pusey & Jones Corp.—Wilmington, De (1051) 33,23 8,67 31,40 8,54 4,42 2 dks R BK 152	**S Tug**	C 2Cy. 508 & 1118 × 762 The Pusey & Jones Corp. Wilmington
5166471 192838	**J. E. D.** **J.E.D. Transport Inc.** Quebec Canada	**147** 108 —		**1951** Amance Dufour—La Malbaie, P.Q. *22,86* 8,18 ... ... 1 dk	**Wood M General Cargo**	Oil 2SA 6Cy. 110 × 125 General Motors Corp. Detr
5166495 ZTWN 196016 Rdr RTm	**J. E. EAGLESHAM** **Government of The Republic of South Africa (Railways & Harbours Administration)** Durban South Africa	**113** — —	✠Classed LR until 8/60	**1959**-2 Cant. Nav. Off. Mecc. di Venezia —Venezia (163) 27,41 6,68 3,042 25,00 6,10 3,20 R rf 254 BK 152	**S Tug**	T 3Cy. 280 470 & 780 × 520 Cant. Nav. Off. Mecc. di Fuel 20,5t (c)
6601002 6ZRC 2519 Df Esd Gc Pfd Rdr RT	**J. E. GOSLINE** **Chevron Transport Corp.** Chevron Shipping Co. Monrovia Liberia	**36 979** 28 434 67 567	AB	**1966** Hitachi Zosen—Innoshima (4013) 239,02 31,91 13,532 230,00 31,83 17,56 P 19,2 F 32,4 1 dk RW rf 76	**S Tanker** 17 Ta ER L.(oil) 74 983	2 S Turb dr geared to sc. shaft 14 361kW (19 250shp) Ishikawajima Harima Heavy Ind. (I.H.I.) Fuel (o.f.)
6501109 VYXD 322998 Df Esd Gc Rdr	**J. E. JONSSON** ex Calgary Catalina-71 ex Golden Scarab-69 **Geophoto Services Ltd.** Halifax, N.S. Canada	**975** 503 —	BV	**1964** G. T. Davie & Sons Ltd.—Lauzon, P.Q. (92) 51,97 11,10 5,436 46,49 10,83 5,85 2 dks conv Side-fishing Fishing 69	**M Research** Oceanographic	Oil 2SA 10Cy. 206 × 254 1 238kW (1 660bhp) Fairbanks Canadian Locomotive Co. Ltd. Kingston Fuel 354,5t (d.o.)

619376 26023 d Gc d Rdr Tm	**J. E. KENNEY** **Atlantic Salvage Ltd.** Halifax, N.S. Canada	**371** 130 227		**1965** Halifax Shipyards Ltd.—Halifax, N.S. (36) 41,61 8,11 36,12 8,08 3,97 2 dks rf 914 BK 127	**M Fishing** Stern Trawler 1 Ho 13,1 2 Ha (stl) (each 1,5 × 1,0)	Vee Oil 2SA 16Cy. 219 × 379 895kW (1 200bhp) Appingedammer Brons Appingedam Gen 2 × 44kW 220V 60Hz a.c. Fuel (d.o.)
202102 A6308 36983	**J. EARLE MORRIS** ex E. J. Tull **Quinn Menhaden Fisheries of Texas** Jacksonville, Fl United States of America	**118** 53 —		**1902** ....Pocomoke City, Md *34,14* 5,49 2,47	**Wood M Fishing**	Oil 149kW (200bhp) Atlas Imperial Engine Co. U.S.A. Fuel (d.o.)
405437 MMT 1730 Esd Gc Pfd Rdr RTh	**J. ED. WARREN** **Grand Bassa Tankers Inc.** Monrovia Liberia	**51 489** 37 389 105 195	AB	**1963** Sorviksvarvet A/B—Uddevalla (205) 287,94 35,41 15,603 274,99 35,36 19,77 B 11,3 1 dk RW rf 152 len & deepened 72 conv Tanker 79	**S Tanker** Storage 13 Ta ER L.(oil) 120 209 HeCls. BC	2 S Turb dr geared to sc. shaft 16 412kW (22 000shp) De Laval Turbine Inc. Trenton, NJ Gen 2 × 750kW 450V 60Hz a.c. Fuel 5 424,0t (hvf)-108,0pd 16kn
166536 14132	**J. ELISEO CARTAYA** **Government of The Republic of Cuba** Habana Cuba	**263** 23 —		**1930** A/S Aalborg Maaskin-og Skibsbyggeri —Aalborg (40) *31,46* 7,80 31,32 4,88 R BK 152	**M Tug**	Oil 4SA 6Cy. 400 × 750 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn
075373 370497 Esd Gc Rdr Th	**J. F. CHARLOTTE** ex Answer ex Atlantean I ex Clara Clausen-70 **Louisville General Enterprises** Montreal, P.Q. Canada	**3 375** 1 784 —	✠Classed LR until 11/68	**1963**-4 Ladjedelnica Piran—Piran 100,11 15,04 3,271 92,51 14,80 6,71 2 dks rf nil DK fwd conv Livestock Carrier 70	**TM Research/Salvage Ship** Mchy.aft	2 Oil 2SA each 8Cy. 290 × 420 2 238kW (3 000bhp) Maschinenbau Kiel A.G. Kiel Gen 3 × 204kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 12,5kn
207126 UBQ 51520 Esd Gc Rdr T	**J. F. CRAIG** **Government of The Republic of South Africa (Railways & Harbours Administration)** Port Elizabeth South Africa	**839** 304 —	(BV)	**1972** J. C. Slob Schps.—Sliedrecht (274) 53,17 11,92 4,369 50,35 11,59 4,88 1 dk	**M Hopper/Dredger** Grab-dredger Suction Bottom doors Single side arm Dredging depth 18,0 Mchy.aft B.17 Hopper 330	Oil 2SA 16Cy. 230 × 254 General Motors Corp. Detroit, Mi
7202114 WQ4460 292640	**J. FRANK JETT** ex E-42-1837 ex FS 351 **Zapata Haynie Corp.** Reedville, Va United States of America	**550** 374 —		**1944** J.K. Welding Co. Inc.—Yonkers, NY *50,69* 9,76 3,56	**TM Fishing**	Oil geared to 2 sc. shafts 1 343kW (1 800bhp) General Motors Corp. U.S.A. Fuel (d.o.)
5166586 4217 Esd	**J. G. MacRALLON** **McCormick Shipping Corp.** Panama Panama	*457* *355* 711	Classed LR until 1/64	**1943** Levingston SB. Co.—Orange, Tx (262) 49,54 8,28 3,302 47,25 8,23 3,89 P 13,2 Trunk 27,5 RFD 8,9 1 dk	**M General Cargo** Mchy.aft G.850 B.821	Oil 4SA 6Cy. 305 × 380 Enterprise Eng. & Foundry Co. San Francisco, Ca Fuel 85,5t
7329170 350699 Esd RT	**J. H. BOTHA** **Government of The Republic of South Africa (Railways & Harbours Administration)** Cape Town/ Kaapstad South Africa	**374** — —	✠Classed LR until 2/5/75	**1974**-2 James Brown & Hamer Ltd. —Durban (Y22) 35,97 11,59 33,51 11,00 4,14 1 dk rf 356	**TM Tug** Fire-fighting	2 Oil 4SA each 16Cy. 222 × 292 Mirrlees Blackstone Ltd. Stamford Gen 2 × 110kW 380/220V 50Hz a.c. 2 Directional propellers
7202126 WC6801 235089	**J. H. WHITEHURST** **Fish Meal Co.** Biloxi, Ms United States of America	**149** 37 —		**1936** Harvey W. Smith—Fernandina, Fl *30,48* 6,68 2,72	**Wood M Fishing**	Oil 261kW (350bhp) Fairbanks, Morse & Co. U.S.A. Fuel (d.o.)
5166691 WJ4946 275236 Esd Gc Pfd Rdr RTm	**J. HARRIS MASTERSON** **Bay-Houston Towing Co.** Galveston, Tx United States of America	**196** 133 —	(AB)	**1957** Gulfport SB. Co.—Port Arthur, Tx (507) 31,86 7,90 3,547 29,47 7,66 3,94 1 dk BK 64	**M Tug**	Oil 2SA 12Cy. 222 × 267 E made— fitted67 General Motors Corp. Cleveland, Oh Gen 2 × 60kW 1 × 20kW 110/220V d.c. Fuel 92,5t (d.o.)
7634331 WXR3 727 598665 Esd Gc Pfd Rdr RT	**J. J. OBERDORF** **Co-ordinated Caribbean Transport Inc.** Miami, Fl United States of America	**220** 149 —	AB	**1978** Marinette Marine Corp.—Marinette, Wi (1) 45,75 6,770 41,00 12,20 7,32 F 19,9 1 dk BK 13	**TM Tug** Articulated Pusher	2 Vee Oil 2SA each 20Cy. 230 × 254 reverse reduction geared General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 300kW a.c. 15,5kn
7363865 EGHR Esd Gc Pfd Rdr RTm/h/v	**J. J. SISTER** **Compania Trasmediterranea S.A.** Las Palmas Spain	**9 120** 4 192 2 618	✠**100A1** CS 9/80 TwDf — vegetable oil ✠**LMC** EL Bt 2"U3 FN 4406	**1975**-9 Union Naval de Levante S.A. —Valencia (127) 140,82(BB) 22,51 6,420 125,02 22,03 13,21 2 dks, 3rd dk clear of mchy. space rf 279 DK fwd NS Coll BH to U dk 11 to 2nd dk WB1008T incl. DTsf263T	**TM Passenger/RoRo Cargo/Ferry** Vehicles 747bth 333dk P Stern & side doors	4 Vee Oil 4SA each 12Cy. 400 × 540 geared to 2 sc. shafts 19 993kW (26 800bhp) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena 4 AuxB (2 o.f. 2 ex.g) 0,69N/mm² (7kgf/cm²) Gen 5 × 600kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 1 288,5t (hvf) 22kn
5166768 WE5184 264738 Esd Gc Rdr RT	**J. L. MAUTHE** **Interlake S.S. Co.** Wilmington, De United States of America	**11 472** 8 421 20 219	AB	**1952** Great Lakes Eng. Works—River Rouge, Mi (298) *191,85* 21,44 7,963 191,80 21,34 10,98 P 27,8 F 16,8 1 dk rf 76	**S Bulk Carrier** 4 Ho ER 19 Ha (stl) (each 3,3 × 14,0) ER	2 S Turb dr geared to sc. shaft 5 744kW (7 700shp) Westinghouse Elec. Corp. Pittsburgh, Pa Fuel 558,0t (o.f.)

5166782 540	**J. L. RUNEBERG** ex Helsingfors Skargard-37 **Vuoristo-yhtiot O/Y Ravintola Kaivotruone** Porvoo/Borga Finland	**138** 66 203		**1912** A/B Sandvikens Skepps —Helsinki/Helsingfors 28,81 6,66 2,501 ... ... 1 dk R	**M General Cargo**	—P Oil 373kW (500bhp) NE — ....
5166809 5MGC 1554 Df Esd Gc Rdr RT	**J. LOUIS** **Reyship Canada Ltd.** Monrovia Liberia	**20 252** 13 173 35 593	AB	**1961** National Bulk Carriers Inc. (Kure Shpyd Div.)—Kure (84) 204,07 27,56 11,316 193,55 27,44 15,55 P 37,8 F 25,0 1 dk RW rf 76	**S Bulk Carrier** Self-unloader 5 Ho ER 11 Ha (each 5,4 × 13,7) ER	2 S Turb dr geared to sc. shaft 10 258kW (13 750shp) General Electric Co. Lynn, M Fuel (o.f.) 15
7613521 LALS Df Esd Gc Rdr RT	**J. M. BERNTSEN** ex Furumo-79 ex Moregut-79 **Jan M.K. Michalsen** Tromso Norway	**171** 67 —		**1975** Solstrand Slip & Batbyggeri A/S —Tomrefjord (22) 29,90 7,35 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 300 410kW (550bhp) Grenaa Motorfabrik, A/S Gren
5166811 LDKY Df	**J. M. SENIOR** ex Kos 6-62 **Bjarne Markussen** Harstad Norway	**297** 128 —	*Classed BC until 11/57	**1929**-7 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (866) 42,58 7,35 40,16 7,32 4,12 1 dk R BK 191 len 71 conv Whaler 58	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 280 × 420 373kW (500bhp) NE 62 Wichmann Motorfabrikk A/S Rubbestadn Fuel (d.o.) 10
7610830 Df Esd Rdr RT	**J. MIR** **Remolcadores de Barcelona S.A.** Barcelona Spain	**109** — 60		**1978** Union Naval de Levante S.A. —Barcelona (59) 2,401 26,37 7,51 3,13 1 dk	**M Tug** Fire-fighting	2 Oil 4SA each 12Cy. 150 × 150 Baudo Internacional Diesel S.A. Zuma 11
5166847 VXRT 314361 Df Esd Gc Rdr RTm/v	**J. N. McWATTERS** **Misener Transportation Ltd.** Ralph Scott Misener Port Colborne Canada	**17 591** 13 692 27 085	✠**100A1** Lake SS 10/70 Great Lakes & River St. Lawrence service ✠**LMC** EL ot 2$\frac{3}{8}$"SQ FN 7500	**1961**-6 Canadian Vickers Ltd.—Montreal, P.Q. (276) 222,51 23,02 8,154 215,65 22,86 11,92 P 32,0 F 19,2 1 dk rf 76 3BH WB12163t	**S Bulk Carrier** 6 Ho 31,7 29,2 29,2 21,9 29,2 31,0 ER G.33 187 20 Ha (alu) (each 3,5 × 17,6) 1 Ha (alu) (4,5 × 17,6) ER	2 S Turb dr geared to sc. shaft 7 385kW (9 900shp) General Electric Co. Lynn, 2 WTB 3,59N/mm^2 (520lbf/in^2) Spt 415,6°C 3,36N/mm^2 (487lbf/in^2) hs1101,8 db 2,07N/mm^2 (300lbf/in^2) Gen 2 × 500kW 575V 60Hz a.c. Fuel 833,0t (o.f.)
7907702 HZMG Esd Gc Rdr RT	**J. O. R. C. 5** **Jeddah Oil Refinery** Jeddah Saudi Arabia	**299** 20 —	✠**100A1** tug extended protected waters service ✠**LMC** EL (G) E 275,0/22,0U2 FN 539	**1980**-6 Martin Jansen Schiffswerft u. Mfbk. —Leer (155) 36,50 11,00 4,312 34,14 10,60 5,19 RAD 1,3 RFD 13,8 1 dk rf 1727 BK 25 4BH WB7T	**TM Tug** Fire-fighting Pollution Control Mchy.aft	2 Oil 4SA each 8Cy. 230 × 270 reverse reduction geared to 2 sc. shafts Motorenw. Mannheim A.G. (MWM) Mann Gen 3 × 50kW 400V 50Hz a.c. 13
7907714 HZMH Esd Gc Rdr RT	**J. O. R. C. 6** **Jeddah Oil Refinery** Jeddah Saudi Arabia	**299** 20 —	✠**100A1** tug extended protected waters service ✠**LMC** EL (G) E 275,0/22,0U2 FN 539	**1980**-6 Martin Jansen Schiffswerft u. Mfbk. —Leer (156) 36,50 11,00 4,312 34,14 10,60 5,19 RAD 1,3 RFD 13,8 1 dk rf 1727 BK 25 4BH WB7T	**TM Tug** Fire-fighting Pollution Control Mchy.aft	2 Oil 4SA each 8Cy. 230 × 270 reverse reduction geared to 2 sc. shafts Motorenw. Mannheim A.G. (MWM) Mann Gen 3 × 50kW 400V 50Hz a.c. 13
6415934 WQ4469 294919 Gc Pfd Rdr RT	**J. P. McALLISTER** **McAllister Bros. Inc.** New York, NY United States of America	**196** 133 457	AB	**1964** Dravo Corp.—Pittsburgh, Pa (4562) 33,53 9,20 4,620 31,86 9,15 5,03 BK 152	**M Tug**	Oil 2SA 16Cy. 216 × 254 General Motors Corp. La Grange, Il Fuel 261,0t
5061853 VGJT 195187 Esd Pfd Rdr RTv	**J. P. P. No. 600** ex Cape Sambro-74 **The J. P. Porter Co. Ltd.** W. L. de Wolfe Halifax, N.S. Canada	**379** 242 —	✠Classed LR until 7/60	**1952**-7 Cochrane & Sons Ltd.—Selby 37,19 8,13 4,007 8,08 4,42 P 17,4 RQD 22,9 B 7,4 F 8,3 RW BK 191 conv Side Trawler Fishing 74	**TM Dredger/Sand Carrier** Mchy.aft 3 Ho	2 Vee Oil 2SA each 12Cy. 114 × 127 reverse geared to sc. shaft 507kW (680bhp) NE 74 General Motors Corp., Detroit Diesel Allison Div. De Gen 1 × 10kW 110V 60Hz a.c. 2 Directional propellers Thw. thrust propeller fwd Fuel 27,5t (d.o.)
5060990 VDTT 194427 Df Esd Pfd Rdr RTv	**J. P. P. No. 601** ex Cape Brier-74 **The J. P. Porter Co. Ltd.** W. L. de Wolfe Halifax, N.S. Canada	**384** 242 —	✠Classed LR until 7/60	**1951**-11 Cochrane & Sons Ltd.—Selby 37,19 8,13 4,007 8,08 4,42 P 17,4 RQD 22,9 B 7,4 F 8,3 RW BK 191 conv Side Trawler Fishing 74	**TM Dredger/Sand Carrier** Mchy.aft 3 Ho	2 Vee Oil 2SA each 12Cy. 114 × 127 reverse geared to sc. shaft 507kW (680bhp) NE 74 General Motors Corp., Detroit Diesel Allison Div. De Gen 1 × 10kW 110V 60Hz a.c. 2 Directional propellers Thw. thrust propeller fwd Fuel 27,5t (d.o.)
5166885 196732 Rdr RTv	**J. P. WEBB** **Port of Melbourne Authority** Melbourne, Victoria Australia	**967** 300 1 204	✠Classed LR until 2/57	**1954**-11 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (408) 63,10 11,00 4,534 59,44 10,98 5,19 F 8,0 1 dk R	**S Hopper Barge** Bottom doors 1 Ho 20,1 ER	T 3Cy. 406 660 & 1067 × 686 686kW (920ihp) Ferguson Bros. (Port Glasgow) Ltd. Port G Gen 1 × 10kW 110V d.c. Fuel (o.f.)
7120483 5MBP 3963 Df Esd Gc Pfd Rdr RTv	**J. PAUL GETTY** **Getty Marine Corp.** Monrovia Liberia	**101 416** 83 388 227 355	AB	**1971** Mitsubishi Heavy Industries Ltd. —Nagasaki (1681) 319,74(BB) 52,46 19,057 304,02 52,41 24,59 1 dk rf 102	**S Tanker** 12 Ta ER L.(oil) 277 017 HeCls. BC	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) Mitsubishi Heavy Industries Ltd. Gen 2 × 850kW 440V 60Hz a.c. Fuel 6 915,0t (hvf)-149,5pd

111028 LZK 955 Esd c Pfd dr RT	**J. R. GREY** **Union Bank, Trustee** Chevron Shipping Co. Monrovia Liberia	**118 865** 100 838 268 275	AB	**1971** Mitsubishi Heavy Industries Ltd. —Nagasaki (1680) 337,50(BB) 53,65 20,495 320,00 53,60 26,40 1 dk rf 114	**S Tanker** 12 Ta ER	2 S Turb dr geared to sc. shaft 23 872kW (32 000shp) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1250kW 450V 60Hz a.c. Fuel 11 818,5t 15kn
166926 51013 Esd dr Tm/v	**J. R. MORE** **Government of The Republic of South Africa (Railways & Harbours Administration)** Durban South Africa	**805** 78 —	✠Classed LR until 10/62	**1961**-3 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (431) 53,73 11,31 4,954 50,30 10,67 5,49 B 18,6 R rf 305	**TS Tug** 1 Ho 3,9 1 Ha (stl) (1,7 × 1,5)	T 6Cy. (2) 432 (2) 737 & (2) 1219 × 762 Rankin & Blackmore Ltd. Greenock Fuel 411,5t (o.f.)
813727 WYP5 544 60966	**J. R. NELSON** **Long Island Oyster Farms** New York, NY United States of America	**276** 188 —		**1944** Dekom SB. Corp.—Brooklyn, NY *34,36* 7,93 2,95 1 dk	**M Fishing**	Oil 224kW (300bhp) U.S.A.
166938 WA6624 202770 Gc dr RT	**J. R. SENSIBAR** ex Frank C. Ball **Oglebay Norton Co.** Wilmington, De United States of America	**8 028** 5 165 11 666	AB	**1906** Great Lakes Eng. Works—Ecorse, Mi (14) 186,54 17,12 6,439 182,45 17,07 9,48 1 dk R rf nil len 61	**M Bulk Carrier** Self-unloader 6 Ho ER 26 Ha (stl) (each 2,7 × 10,9) ER	Oil 4SA 12Cy. 343 × 419 2 387kW (3 200bhp) NE 60 Nordberg Manufacturing Corp. U.S.A. Fuel 264,0t 11kn
364293 UMT 211428 Esd Gc Rdr RT	**J. R.-ONE** ex Dona Paz-74 ex Dona Hortencia-69 ex Tomokawa Maru-66 **Northern Lines Inc.** Manila Philippines	**3 157** 1 519 4 446	(NK)	**1949** Kawasaki Jukogyo K.K.—Tanakawa 98,61 14,08 6,376 93,00 14,00 7,45 P 5,8 B 32,4 F 7,7 1 dk RW	**M General Cargo** G.5 722 B.5 377 4 Ha (5,9 10,5 6,8 12,9 × 5,6) 10W Der 1(30) 2(10) 2(7) 4(5) 2(3)	Oil 2SA 6Cy. 470 × 700 1 492kW (2 000bhp) NE 60 Ito Tekkosho Shimizu Fuel 386,0t (hvf) 11,5kn
806432 WX9951 510020 Esd Gc Pfd Rdr RT	**J. RAY McDERMOTT** **J. Ray McDermott & Co. Inc.** Morgan City, La United States of America	**293** 199 —	AB	**1967** McDermott Shipyard—Amelia, La (145) 42,68 5,007 40,42 10,37 5,57 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 432 × 533 Enterprise Eng. & Mchy. Co. Oakland, Ca Gen 2 × 100kW Fuel 356,5t
202524 WF3573 266684 RT	**J. S. ST. JOHN** ex Lake Edward-67 ex YO 178 **Erie Sand & Gravel Co.** Erie, Pa United States of America	**598** 406 968	(AB)	**1945** Smith Shipyards Inc.—Pensacola, Fl (117) 53,04 9,81 4,042 50,55 9,76 4,58 P 15,0 F 7,4 1 dk rf 76 conv Tanker 69	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 355 × 485 418kW (560bhp) Union Diesel Eng. Co. Oakland, Ca Fuel 26,5t 10kn
002760 LCU 3258 Esd Gc Rdr RTm/h/v	**J. T. HIGGINS** **Ocean Charters Corp.** Chevron Shipping Co. Monrovia Liberia	**71 080** 58 761 215 411	AB	**1970** Kockums M/V A/B—Malmo (521) 316,09 48,87 19,019 304,78 48,77 24,52 F 26,9 1 dk rf nil	**S Tanker** 16 Ta ER L.(oil) 259 420 HeCls. BC Der 2(10)	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) Kockums M/V A/B Malmo Gen 1 × 1000kW 1 × 840kW 450V 60Hz a.c. Fuel 10 160,5t (o.f.)-147,5pd 15,5kn
360297 HOFU RT	**J. W. BATES** ex Sonda I-72 ex Drillship-70 ex Star I-70 ex Drillship-69 ex Thorshovdi-67 **Reading & Bates Offshore Drilling Co.** Panama Panama See Register of Offshore Units	**18 360** 13 062 —	NV	**1948** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn 194,77 23,58 10,618 183,04 23,55 17,45 2 dks, pt 3rd dk RW rf 152 conv Whale-oil Factory Ship 67	**TM Drilling Ship** Ice strengthened Mchy.aft Cr 2(25)	2 Oil 2SA each 6Cy. 620 × 1150 4 476kW (6 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 500kW 450V a.c. 9kn
128423 VCGJ 331086 Esd Gc Rdr RT	**J. W. McGIFFIN** **Power Corporation of Canada Ltd.** Canada Steamship Lines (1975) Ltd. Collingwood, ont. Canada	**22 716** 16 598 33 402	✠**100A1** Lake SS 4/76 Great Lakes & River St. Lawrence service ✠**LMC** EL (pt) $2\frac{1}{16}$"U3 FN 8135	**1972**-4 Collingwood Shipyards —Collingwood, Ont. (197) 222,51 22,94 9,018 219,62 22,86 14,18 Ba 8,0 F 4,6 1 dk RW rf nil NS 3BH WB17315t incl. Comb. btm & STs in holds 15838t	**M Bulk Carrier** Self-unloader Mchy.aft	2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared 6 714kW (9 000bhp) Pielstick Crossley Premier Engines Ltd. Manchester Gen 3 × 848kW 460V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
167035 Esd Pfd Rdr RTm	**JAAP**	**269** 123 —		**1960** Schps. "De Hoop" v/h Gebr. Boot —Leiden (1442) 41,43 7,12 3,004 7,07 RW	**M Fishing** Side Trawler	Oil 2SA 12Cy. 220 × 380 671kW (900bhp) Appingedammer Brons Appingedam Fuel 125,0t (d.o.) 11kn
039127 6VLX Esd Gc RT	**JAARAF** ex Shemahi I-77 **Armement Dakar-Peche** Dakar Senegal	**131** 63 —	BV	**1970** At. & Ch. de la Manche—Dieppe (1220-2) 25,20 6,81 2,490 22,59 6,68 3,51 1 dk	**M Fishing** Side Trawler Ref. 1 Ho In.142 1 Ha (1,2 × 1,6)	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois 9kn
208352 UP Esd Gc Pfd dr RT	**JAARLI** ex Sea Soldier-79 **Neste O/Y** Naantali/ Nadendal Finland	**125 414** 108 335 259 447	✠**100A1** SS 4/79 oil tanker ✠**LMC** **UMS** EL D* $4\frac{1}{2}$"U3 FN 25558	**1972**-2 Kockums M/V A/B—Malmo (532) 340,52 51,87 20,079 330,08 51,82 25,61 F 25,0 1 dk rf nil 9BH WB7783t	**S Tanker** pt higher tensile steel 15 Ta ER L.(oil) 338 732 HeCls. B 4W Der 2(15) 1(2,5) 1(1)	2 S Turb sr geared to sc. shaft 23 872kW (32 000shp) Stal-Laval Kockums M/V A/B Malmo 2 WTB 7,25N/mm² (1051lbf/in²) (Spt 510°C 6,21N/mm² (900lbf/in²)) hs2849,8 sg 1,13N/mm² (163lbf/in²) Gen 2 × 1000kW 440V 60Hz a.c. Fuel 14 610,5t (o.f.)-162,5pd 16kn

7407544 OIHE Df Esd Gc Rdr RT	**JAASALO** **Kemin Kaupunki** Kemi Finland	**291** 105 —	✠**100A1** SS 9/79 tug Northern Baltic service Ice Class 1A Super ✠**LMC** EL H ⅞"U2 FN 424	**1975**-11 A/B Asi-Verken—Amal (111) 32,82 9,99 5,119 28,81 9,50 5,21 RFD 12,2 F 6,1 1 dk rf nil BK 152 4BH WB15T	**M Tug/Icebreaker** Fire-fighting	2 Vee Oil 4SA each 8Cy. 250 × 300 A/B Bofors Nohab Gen 2 × 130kW 390V 50Hz a.c. Controllable pitch propeller Fuel 49,0t (d.o.)-3,0pd
5167059 Df Esd Gc Rdr RT	**JABAQUARA** **Companhia Docas de Santos** Santos Brazil	**575** 294 449	✠Classed LR until 12/52	**1950**-6 N.V. Schps. & Mach. "De Klop" —Sliedrecht (Co122-583) 52,79 9,33 3,912 9,28 RQD 16,2 RFD 14,7 RW	**M Hopper Barge** Bottom doors	Oil 4SA 6Cy. 400 × 460 Masch. Augsburg-Nuernberg (MAN) Fuel 22,5t
5357812 373464 Df Esd Pfd Rdr RTm/h/v	**JABBAR** ex Kota Mutiara-79 ex Capitaine Scott-73 ex Thallo-72 ex Markab N-58 **Overseas Shipping Agencies Ltd.** Chittagong Bangladesh	**506** 236 826	BV	**1952** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (523) 69,78 9,78 3,531 9,73 5,80 P 15,3 F 8,0 1 dk & S dk R	**M General Cargo** OSD Ref. 2 Ho 19,1 17,8 ER In.1 210 2 Ha (stl) (12,5 13,2 × 5,0) ER 4W Der 4(3)	Oil 4SA 8Cy. 390 × 680 821kW (1 100bhp) N.V. Werkspoor Gen 1 × 40kW 110V d.c. 1 × 30k 110V a.c. Fuel 82,5t (d.o.)
7729502 D5MQ 6451 Df Esd Gc Pfd Rdr RT	**JABBAR** **International Tug Services Inc.** Monrovia Liberia	**195** 133 —	AB	**1978** Main Iron Works Inc.—Houma, La (335) 38,41 5,182 36,12 10,98 5,80 1 dk	**TM Tug**	2 Oil 2SA each 16Cy. 230 × 254 gea to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Fuel 23,5t
7622297 9KFU KT1245 Df Esd Rdr RT	**JABERI** **Kuwait Oil Co. Ltd.** Kuwait Kuwait	**477** — 432	✠**100A1** tug for service in the Gulf, west of a line Ras Al Kaymah to Bandar Abbas ✠**LMC** EL (I) G 15/16"U2 FN 609	**1977**-3 Yokohama Zosen—Chiba (1368) 40,44 11,79 4,941 35,84 11,00 6,00 F 7,4 1 dk rf 1016 BK 30 5BH WB153T	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 320 × 380 sr ge Fuji Seisakusho Gen 3 × 105kW 440V 50Hz a.c. 2 Controllable pitch propellers
7354383 YIJA Df Esd Gc Rdr RT	**JABHA** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**141** — 244	✠**100A1** M 10/79-24mos tug Iraq service not more than 15 miles offshore ✠**LMC** EL (D) B ¾"U2 FN 256	**1974**-7 Hikari Kogyo K.K.—Yokosuka (256) 27,97 6,91 2,750 25,51 6,71 3,31 RAD 1,6 1 dk rf 330 5BH WB38T	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 260 × 400 rever reduction geared Hanshin Nainenki Kogyo Gen 2 × 64kW 1 × 20kW 385V 50Hz a.c.
7303762 Df Esd Gc Rdr RTm	**JABILLO** ex Jose Maria Artaza-80 **Corporacion Maritima Venezolana de Carga G.A.** Guanta Venezuela	**671** 316 1 214	BV	**1973** Ast. Luzuriaga S.A.—Pasajes (165) 63,89 10,62 3,976 57,03 10,60 4,45 1 dk	**M General Cargo** 1 Ho 35,0 ER G.1 515 B.1 370 1 Ha (stl) (25,1 × 7,6) ER	Oil 4SA 8Cy. 316 × 480 895kW (1 200bhp) Carmelo Unanue
7636781 YUCI Df Esd Gc Pfd Rdr RT	**JABLANICA** **Slobodna Plovidba** Sibenik Yugoslavia	**17 996** 11 067 30 084	BV JR	**1979** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (287) 189,59 22,86 10,802 182,00 22,80 15,19 1 dk	**M Bulk Carrier** 5 Ho ER G.36 405 5 Ha (stl) (15,3 17,0 17,0 17,0 17,0 × 12,0) ER Cr 4(10)	Oil 2SA 5Cy. 700 × 1250 7 714kW (10 340bhp) Tvornica Dizel Motora "Split" Controllable pitch propeller
5167102 MEDZ 303202 Df Esd Pfd Rdr RT	**JACAMAR** **Warbler Fishing Co. Ltd.** Aberdeen United Kingdom	**237** 67 —	✠**100A1** SS 8/78 For service within the limits of the Continental Shelf & Continental Slope in an area bounded in the north by Parallel 62°N, in the west by Meridian 15°W and in the south by Parallel 48°N ✠**LMC** EL (d) 1" FN 394	**1961**-6 P. K. Harris & Sons Ltd. —Appledore (505) *35,18* 7,73 3,201 34,50 7,62 3,81 F 4,9 rf 914 BK 64 conv Side Trawler Fishing 75 5BH WB60t incl. DTsm34t	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 8Cy. 222 × 292 sr reverse ge with 2 ahead speeds 492kW (660bhp) Lister Blackstone Mar. Ltd. Fuel 40,5t
7346893 LEWU 18948 Df Esd Gc Pfd Rdr RT	**JACARA** ex Heering Christel-77 **A/S Kosmos** Anders Jahre Sandefjord Norway	**29 821** 22 670 51 299	NV	**1973** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (851) 218,85 30,56 12,097 206,43 30,51 17,02 1 dk rf nil conv Bulk Carrier 78	**M Bulk Carrier** Vehicles Str. heavy cargoes 7 Ho 23,0 26,2 19,2 23,1 19,2 25,3 20,8 ER G.62 670 B.61 070 7 Ha (stl) (12,1 17,8 12,1 17,8 12,1 17,8 12,1 × 13,0) ER	Oil 2SA 7Cy. 740 × 1600 9 773kW (13 100bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Gen 3 × 512kW 440V 60Hz a.c. Fuel 3 124,5t (hvf)-42,5pd
7526778 PPKZ Df Esd Gc Pfd Rdr RT	**JACARANDA** **Transporte Fluviales y Maritimos S.A. (FLUMAR)** Rio de Janeiro Brazil	**5 805** 3 679 9 770	NV	**1978** A/S Ankerlokken Verft—Floro (109) 136,99 17,20 7,832 126,50 17,19 9,99 1 dk	**M Tanker** Chemical Mchy.aft 17 Ta L.9 785	Oil 2SA 7Cy. 450 × 900 4 588kW (6 150bhp) Hitachi Zosen Gen 3 × 460kW 440V 60Hz a.c. Fuel 81,5t (d.o.) 457,0t (hvf)-21,5pd
6404014 350447 Df Esd Gc Rdr RT	**JACARANDA** ex Harvest Aurora ex Ulla-66 **Irvin & Johnson (Trawlers) Ltd.** Irvin & Johnson Ltd. Cape Town/ Kaapstad South Africa	**199** 90 —	(BV)	**1964** Hijos de J. Barreras S.A.—Vigo (1289) 32,80 7,83 3,607 28,78 7,78 3,89 1 dk RW	**M Fishing** Stern Trawler 7 Ha (each 1,3 × 1,3)	2 Oil 4SA each 8Cy. 160 × 180 gea sc. shaft 821kW (1 100bhp) Masch. Augsburg-Nuernberg (MAN) Fuel 53,0t (d.o.)

709875 OKE r Esd c Pfd dr RT	**JACEK MALCZEWSKI** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**13 008** 7 871 17 093	PR	**1979** Marine Industries Ltd.—Sorel, P.Q. (439) 168,36(BB) 24,03 10,502 155,00 24,00 14,00 3 dks rf nil	**M General Cargo** Ref Ice strengthened 3 Ho —DT —DT —DTp&s — — — 2 TwD Lwr 4 TwD Upr ER 1 TwD Upr G.24 630 B.21 777 In.1 046 L.1 180 TEU 304 C.Ho 270/20'(40') C.Dk 134/20'(40') 9 Ha (stl) (13,0 × 10,5) (19,5p&s 19,5p&s 19,5p&s × 8,0) ER (2,9p&s × 2,5) Cr 2(20) 2(5) Der 1(80) 4(10)	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer H. Cegielski Poznan Gen 1 × 1500kW 3 × 768kW 1 × 10kW 400V d.c. Thw. thrust Contr. pitch propeller fwd Fuel 1 063,0t (d.o.) 21,25kn
5285904 Esd Rdr RT	**JACIA** ex Cap Janet-74 ex Diana-74 ex Prospekta-69 ex Panam **Compagnie Marseillaise de Reparations** Marseille France	**292** 133 —	(GL)	**1943** ....Cleveland, Oh *39,20* 7,45 2,299 3,64 1 dk	**TM Research**	2 Oil 2SA each 8Cy. 165 × 178 746kW (1 000bhp) General Motors Corp. Cleveland, Oh
7207449 GQHH 341758 Of Esd Gc Pfd Rdr RTm/h/v	**JACINTA** **J. Marr & Son Ltd.** Fleetwood United Kingdom	**599** 217 —	✠**100A1** SS 7/77 stern trawler ✠**LMC** **UMS** EL $1\frac{15}{16}$"U2 FN 690	**1972**-6 Clelands SB. Co. Ltd.—Wallsend (322) 9,78 43,49 9,76 6,10 B 8,0 1 dk, 2nd dk clear of hold rf 686 BK 127 4BH	**M Fishing** Stern Trawler Ref 1 Ho 14,1 In.481 2 Ha (stl) (each 2,0 × 1,3)	Vee Oil 4SA 12Cy. 254 × 305 sr geared 1 417kW (1 900bhp) Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 1 × 120kW 1 × 100kW 220V d.c. Controllable pitch propeller Fuel 193,5t (d.o.) 12,75kn
5159894 RTm	**JACK TAR** ex Inagua Wave-80 **Jack Tar Grand Bahamas** Panama Panama	**343** 155 406	BV	**1957** Dade Dry Dock Corp.—Miami, Fl (1058) *38,14* 10,39 1,977 10,34 2,82 F 6,1 1 dk H9,2m rf 305	**TM Tanker/Deck Cargo Ship** Landing Craft Bow door/ramp 8 Ta ER L.591	2 Oil 4SA each 8Cy. 146 × 203 sr geared to sc. shafts 448kW (600bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 30kW 240/480V 60Hz a.c. Fuel (d.o.) 10kn
7612591 GXEB 364572 Esd Gc Rdr RT	**JACK WHARTON** **J. Wharton (Shipping) Ltd.** F. T. Everard & Sons Ltd. Goole United Kingdom	T.Mk **1 597** 1 057 4 161	✠**100A1** Ice Class 3 ✠**LMC** **UMS** EL R 440,0/40,0U2 FN 1893	**1977**-10 Richards (Shipbuilders) Ltd. —Lowestoft (532) 89,72 14,28 6,039 83,19 14,20 8,56 RFD 7,1 1 dk rf 203 SF 4BH WB1250t incl. Topside tanks in holds 448t	**M General Cargo** 2 Ho 30,6 29,4 ER G.5 917 B.5 556 2 Ha (stl) (each 24,9 × 10,1) ER Cr 1(20) 1(5)	Vee Oil 4SA 18Cy. 225 × 300 sr geared 2 081kW (2 790bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 129kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 314,0t (d.o.) 12,5kn
5204728 Of Esd RTh	**JACK 1** ex Micky-72 ex Le Leonard-69 Launched as Celtic **Jacques Fahro** Diego Suarez Madagascar	**377** 181 483	BV	**1957** Schpsw. "De Dollard"—Landsmeer (812) 49,36 7,85 3,048 43,49 7,80 3,10 1 dk R	**M General Cargo** 1 Ho 27,9 ER 1 Ha (23,0comb. × 4,4) ER	Oil 4SA 6Cy. 290 × 420 298kW (400bhp) Maschinenbau Kiel A.G. Kiel Fuel 35,5t (d.o.) 10,5kn
6602616 Esd	**JACKIE** **Yam Pacifico S.A.** Tambo de Mora Peru	**105** — —	✠Classed LR until 5/74	**1965**-11 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (305) 22,36 6,76 19,13 6,63 3,18 RAD 4,3 BK	**M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 with reverse reduction gears 250kW (335bhp) General Motors Corp. Detroit, Mi
7223948 WYZ4 271 531998	**JACKIE LYN** ex Pat & Kathy-77 **J.L.K. Inc.** Corpus Christi, Tx United States of America	**118** 80 —		**1971** ....Port Isabel, Tx *20,73* 6,20 3,66	**M Fishing**	Oil 283kW (380bhp) .... Fuel (d.o.)
7314929 CZ3796 347879 Of Esd Gc Pfd Rdr RT	**JACKMAN** ex Hudson Service-80 Launched as Nordic IV **Government of Canada (Ministry of Transport)** Vancouver, B.C. Canada	**877** 452 —	(AB)	**1973** Bel-Aire Shipyard Ltd.—Vancouver, B.C. (230) 54,11 14,33 4,420 51,21 13,72 5,03 F 19,2 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	4 Oil 4SA each 16Cy. 216 × 267 geared to 2 sc. shafts E made— fitted73 General Motors Corp. Detroit, Mi Gen 2 × 150kW 1 × 60kW 2 Controllable pitch propellers Fuel 596,5t (d.o.) 13kn
7202140 507523	**JACKPOT** **E. L. Hamilton, Jr.** Corpus Christi, Tx United States of America	**119** 81 —		**1967** Master Marine Inc.—Bayou la Batre, Al *22,13* 6,71 3,20	**M Fishing**	Oil 239kW (320bhp) .... Fuel (d.o.)
7937496 596156	**JACKSON BULL** **Alvin E. Buras** New Orleans, La United States of America	**138** 106 —		**1978** ....Pascagoula, Ms *24,24* 7,01 3,66 1dk	**M Fishing**	Oil 347kW (465bhp) U.S.A.
7817816 BKAW 5917 Of Esd Gc Pfd Rdr RT	**JACKSON PIONEER** **Jackson Navigation Co.** Keelung China*	**3 977** 2 432 6 100	AB (Class cont.)	**1979** China SB. Corp.—Kaohsiung (33) 108,51 6,601 100,01 16,21 8,11 1 dk	**M General Cargo**	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6826884 KWAH 245186 Of Esd Gc Rdr RT	**JACKSONVILLE** ex Mission Solano-68 **Madison Transportation Co. Inc.** Wilmington, De United States of America	**11 601** 7 412 —	AB	**1944** Marinship Corp.—Sausalito, Ca (34) 159,57 20,78 9,557 153,32 20,73 13,80 P 33,0 F 16,2 2 dks RW rf 229 conv Tanker 68	**T-E Container Ship** Fixed-guides 4 Ho ER C.Ho 226/35' C.Dk 106/35' 16 Ha (stl) ER	S Turb 7 460kW (10 000shp) driving 1 gen of 7 500kW 2 300V connected to elec. motor (Sy) General Electric Co. U.S.A. Gen 2 × 400kW 240V d.c. Fuel 1 873,5t 16kn

5167205 Df	**JACO** **J. L. Sanchez Pernia** Venezuela	1 344 719 2 032	✠Classed LR until 2/52	**1945** Cleveland Dockyard—Middlesbrough 67,06 11,61 11,56 1 dk	**TM Livestock Carrier** Mchy.aft G.1 982 B.1 784 conv 48	4 Oil sr geared to sc shaft (i) 2 Oil 4SA each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd. Colches (ii)2 Oil 2SA each 8Cy. 165 × 180 E made44 fitted50 General Motors Corp. Cleveland, 0
7113595 PEYU 7 Esd Pfd Rdr RT	**JACOB** ex Jozina-74 **J. Tanis** Goedereede Netherlands	137 — —		**1971** Coop. ver. Schpsw. "Vooruit" —Zaandam (337) 26,27 23,30 7,01 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 671kW (900bhp) Stork-Werkspoor Zwo 10
7233199 PEYH 141 Esd Pfd Rdr RT	**JACOB** **H. Snoek & Zonen** Urk Netherlands	123 45 —		**1968** Schpsw. Ton Bodewes N.V. —Franeker 30,31 28,76 6,62 2,52 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 210 × 300 492kW (660bhp) Stork-Werkspoor Diesel B.V. Zwo
7528506 DNJB Df Esd Gc Rdr RT	**JACOB BECKER** **Arnold Becker K.G. m.s. 'Jacob Becker' G.m.b.H. & Co.** Hamburg Federal Republic of Germany	999 682 2 560	GL	**1976** J. J. Sietas Schiffsw.—Hamburg (787) 81,36 5,041 74,17 13,42 7,52 2 dks	**M General Cargo** Ice strengthened 1 Ho 53,8 ER G.4 730 B.4 415 1 Ha (50,4 × 10,2) ER	Oil 4SA 16Cy. 225 × 300 1 492kW (2 000bhp) Alpha-Diesel A/S Frederiksha 14
6605979 OXXW J2600 Df Esd Pfd Rdr RTm	**JACOB HEILMANN** **Niels I. J. K. Heilmann P/R** Sukkertoppen/ Greenland Manitsoq (Danish)	104 36 87		**1965** A/S Frederikssund Skibsvaerft —Frederikssund 25,76 6,25 3,150 22,00 5,95 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Oil 2SA 4Cy. 240 × 400 254kW (340bhp) Alpha-Diesel A/S Frederiksha Gen 1 × 25kW 220V d.c. Fuel 9,5t (d.o.) 9,5
6820672 PEYC 227 Esd Pfd Rdr RT	**JACOB JAN PIETER** ex Jurrie Sjoerd-74 **J. Brands** Urk Netherlands	104 35 —		**1968** Schpsw. en Mfbk. "Vahali" N.V. —Gendt (415) 27,08 6,51 23,07 6,38 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 210 × 300 373kW (500bhp) Kon. Mach. Stork & Co. N.V. Zwo
7622687 PEYL 167 Esd Rdr RT	**JACOB KORF** **K. J. Kramer** Urk Netherlands	218 78 —		**1974** Schps. Barkmeijer Stroobos B.V. —Stroobos (199) 34,04 32,31 7,84 3,76 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. 220 × 380 1 119kW (1 500bhp) Appingedammer Brons Appingeda
5167279 ZSVI 350470 Df Esd Pfd Rdr RTm	**JACOB PRONK** **N.V. Visserijmaats. J. de Jong (Eiendoms) BpK.** A. Van der Toorn Walvis Bay South Africa	274 123 —		**1957** Schps. "De Hoop" v/h Gebr. Boot —Leiden (1436) 40,26 7,60 40,24 7,55 3,81 RW	**M Fishing** Side Trawler	Oil -SA 8Cy. 320 × 450 653kW (875bhp) Kloeckner Humboldt Deutz Ko Gen 2 × 21kW 110V d.c. Fuel (d.o.)
7117694 DIJR Df Esd Rdr RTm/h/v	**JACOB RUSS** **Partenreederei m.s. 'Jacob Russ'** Ernst Russ Hamburg Federal Republic of Germany	74 513 53 879 139 852	GL	**1971** A.G. "Weser"—Bremen (1381) 282,23 42,58 16,415 270,01 42,50 22,31 1 dk	**M Bulk Carrier** 9 Ho each 22,4 ER G.144 319 9 Ha (stl) (13,8 14,9 14,9 14,9 14,9 14,9 14,9 14,9 14,9 × 17,6) ER Der 2(7)	Oil 2SA 7Cy. 980 × 2000 19 844kW (26 600bhp) Frd. Krupp G.m.b.H. Ind. & Masch. Gen 3 × 725kW 380V 50Hz a.c. Fuel 585,0t (d.o.) 5 678,5t (hvf) 15,7
6509242 PEZH 226 Df Esd Pfd RT	**JACOB SENIOR** **Rederij van Rijn & Nijgh** Katwijk aan Zee Netherlands	123 45 —		**1964** Coop. ver. Schpsw. "Vooruit" —Zaandam (301) 28,20 6,35	**M Fishing** Side-fishing	Oil 4SA 8Cy. 222 × 292 634kW (850bhp) NE 72 Lister Blackstone Mirrlees Marine Ltd. Du
7222918 PEYS 23 Df Esd Gc Pfd Rdr RT	**JACOB VAN DER ZWAN** **Jaczon Rederij & Haringhandel B.V.** Scheveningen Netherlands	450 221 —		**1972** Schps. Boot-Leiden N.V.—Leiden (1474) 54,16 48,44 9,20 4,02 2 dks	**M Fishing** CSD Stern Trawler Ref	Oil 4SA 8Cy. 400 × 600 1 492kW (2 000bhp) D. & J. Boot "De Industrie" Alphen a/ 14,7
5415963 PEYR 13093 Df Esd Gc Rdr RT	**JACOB VAN HEEMSKERCK** **Wijsmuller-Jacob van Heemskerck B.V.** B.V. Bureau Wijsmuller Ijmuiden Netherlands	623 88 —	**✠100A1** SS 3/78 tug **✠LMC** EL (j) 1 7/16" FN 717	**1964**-3 Schps. & Ghbw. v/h Jonker & Stans N.V.—Hendrik-Ido-Ambacht (291) 52,66 10,32 4,693 47,73 10,01 5,01 B & F 28,4 rf 686 5BH WB197t incl. DTf170t	**M Tug**	2 Oil 2SA each 6Cy. 290 × 400 with hydroflex couplings & sr gearing to s shaft N.V. Werkspoor Amste Controllable pitch propeller
7904827 PEYD 56	**JACOBA** **Rederij L. de Boer B.V.** Urk Netherlands	338 122 —		**1980** Scheepswerf Metz—Urk (53) 39,81 38,49 9,03 3,33 1 dk	**M Fishing** Side Trawler Beam-fishing Mchy.aft	Oil 4SA 8Cy. 260 × 280 geared to sc shaft 1 492kW (2 000bhp) Soc. Crepelle
7394137 PEYX 268 Df Esd Gc Pfd Rdr RT	**JACOBA ALYDA** **J. M. & R. Romkes** Urk Netherlands	263 100 —		**1974** Scheepswerf Metz—Urk (38) 36,25 7,80 34,17 7,71 4,32 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-MaK Maschinenbau
6818710 PEYI C429 Df Esd Rdr RTm/h/v	**JACOBUS BROERE** **Gebr. Broere B.V.** Dordrecht Netherlands	1 275 773 2 303	**✠100A1** SS 10/78 oil & chemical tanker SG up to 1.6 Ice Class 3 **✠LMC** **UMS** EL N 1 5/16"U2 FN 1319	**1968**-8 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (358) 82,30 12,25 5,004 74,94 11,98 5,62 P 20,5 F 12,8 1 dk rf 102 13BH WB132t incl. DTf70t	**M Tanker** Oil Chemical 12 Ta ER L.2 854 HeCls. C	Oil 4SA 6Cy. 400 × 600 1 118kW (1 499bhp) N.V. Motorenfabriek "De Industrie" Alphen a 2 wtdb 0,98N/mm² (142lbf/in²) Gen 2 × 64kW 1 × 24kW 380V 50Hz a.c. Fuel 127,5t (d.o.)-5,0pd

723836 EYT sd Rdr Tm/h/v	**JACOMINA** **Bergings Transport Bedrijf van den Akker N.V.** Vlissingen Netherlands	**175** 61 —	BV	**1967** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1334) 35,69 7,85 2,598 32,69 7,75 3,00 1 dk len 71	**M Salvage Ship** 1 Ha (2,4 × 2,6) ER 4W Der 1(26)	Oil 2SA 5Cy. 220 × 380 242kW (325bhp) Appingedammer Brons Appingedam Gen 1 × 12,5kW 380V 50Hz a.c. Fuel 4,5t (d.o.) 9kn
508647 EYE 17	**JACOMINA BLAZINA** **J. Meulmeester** Arnemuiden Netherlands	**270** — —		**1975** Boot-Lemmer B.V.—Lemmer (1350) 36,00 8,01 7,98 4,35 1 dk	**M Fishing** Side Trawler	Oil 1 492kW (2 000bhp) Atlas-MaK Maschinenbau Kiel 14kn
505061 EZA 43 sd Rdr RT	**JACOMINA MARIA** **Kegge en Bijl** Tholen Netherlands	**207** 74 —		**1975** Scheepswerf Veldthuis Groningen B.V.—Zuidbroek (242) 33,48 33,02 7,54 3,43 1 dk	**M Fishing**	Oil 4SA 9Cy. 240 × 260 1 063kW (1 425bhp) Stork-Werkspoor Diesel B.V. Amsterdam
615998 CJA 130 Ol Esd Rdr RTh	**JACOPO TINTORETTO** **Linee Marittime dell'Adriatico S.p.A.** Bari Italy	**2 712** 1 490 719	RI	**1966** Cant. Nav. Apuania—Marina di Carrara (82) 99,98 15,02 4,344 87,81 14,97 9,78 RQD 70,1 2 dks & S dk rf 305	**TM Passenger/RoRo Cargo/Ferry** OSD Vehicles 200bth 800dk P Bow door, stern door/ramp & side doors	2 Oil 2SA each 5Cy. 600 × 800 5 595kW (7 500bhp) S.A. Fiat S.G.M. Turino Gen 1 × 320kW 3 × 288kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 154,5t (hvf) 18kn
7832153 595713	**JACQUELIN MARIE** **Jacquelin Marie Inc.** Mobile, Al United States of America	**102** 69 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1dk	**Wood M Fishing**	Oil 272kW (365bhp) Cummins Engine Co. U.S.A.
621181 H0-8630 Rdr RT	**JACQUELINE** ex San Martin-74 ex Y 486 ex YO 74 **Maritimas Eslait & Compania** Panama Panama	**703** 373 —	(AB)	**1943** Brunswick Marine Construction Co —Brunswick, Ga (135) *52,67* 9,76 4,087 50,65 4,58 P 15,0 1 dk rf 76	**M Tanker** 8 Ta ER	Oil 4SA 6Cy. 356 × 483 418kW (560bhp) Union Diesel Eng. Co. Oakland, Ca Gen 2 × 40kW 10kn
299486 H0-2356 Ol Esd Rdr RT	**JACQUELINE** ex Amelia C.-79 ex Mary Ann-78 ex Cherie-77 ex Celia-75 ex Rorichmoor-70 **Compania Naviera Pannathalie S.A.** Panama Panama	**279** 172 468	GL	**1962** Martin Jansen Schiffswerft u. Mfbk. —Leer (48) 42,60 7,52 2,769 39,15 7,50 3,05 P 11,0 F 6,4 1 dk	**M General Cargo** 1 Ho G.618 B.592 1 Ha (20,5 × 7,4) Der 2(1,5)	Oil 4SA 6Cy. 250 × 350 224kW (300bhp) Motorenw. Mannheim A.G. (MWM) Mannheim 9kn
7926514	**JACQUELINE & JOSEPH** United States of America	**150** — —		**1979** Eastern Marine Inc.—Panama City, Fl ... ... 28,66 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. U.S.A.
7731206 WYC3 723 583025	**JACQUELINE & MARIA** **Boat J. & M. Inc.** New Bedford, Ma United States of America	**169** 115 —		**1977** ....Theodore, Al *24,88* 7,32 3,87 1 dk	**M Fishing**	Oil 407kW (545bhp) U.S.A. Fuel (d.o.)
7114094 WY8794 524656	**JACQUELINE A** **West Indies Tuna Inc.** San Juan, P.R. Puerto Rico (U.S.A.)	**771** 393 864		**1970** San Diego Mar. Co.—San Diego, Ca 51,82 11,00 4,47	**M Fishing**	Oil 2 089kW (2 800bhp) General Motors Corp. U.S.A. Fuel (d.o.) 16kn
501587 PEXY Ol Esd Rdr RTm/h/v	**JACQUELINE BROERE** **Gebr. Broere B.V.** Dordrecht Netherlands	**639** 370 1 260	**✠100A1** oil tanker **✠LMC** SS 9/79 EL (J) 1⅛"SQ FN 882	**1965**-2 A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (788) 70,74 9,66 3,950 64,55 9,40 4,27 P 19,6 F 11,9 1 dk rf 76 len 70 13BH WB195t	**M Tanker** 12 Ta ER L.(oil) 2 333 HeCls. C	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Koeln db 1,08N/mm² (156lbf/in²) Gen 2 × 24kW 1 × 7,5kW 220V 50Hz a.c. Fuel 74,0t-3,0pd 11kn
7360277 FZUI Ol Esd Gc Pfd Rdr RT	**JACQUES CARTIER** **Armement Saupiquet** Concarneau France	**851** 376 —	BV	**1978** S.I.C.C.Na.—St. Malo (143) 62,74 11,49 5,582 56,75 11,46 7,80 2 dks	**M Fishing** Tuna Seiner Ref.	Vee Oil 2SA 20Cy. 230 × 254 2 723kW (3 650bhp) General Motors Corp. Electro-Motive Div. La Grange Fuel 282,5t (d.o.) 15,5kn
5167437 FNLQ Ol Esd Rdr RT	**JACQUES CARTIER** **Union des Remorqueurs de l'Ocean (U.R.O.)** St. Nazaire France	**329** 20 —	BV	**1962** At. & Forg. de l'Ouest—St. Nazaire (Ra3) 38,51 9,61 4,801 (aft) 34,50 9,10 5,26	**M Tug** 1 Ha (1,4 × 1,7) Der 1(2,5)	Oil 4SA 6Cy. 400 × 580 Kloeckner Humboldt Deutz Koeln Gen 2 × 48kW 110/125V d.c. Fuel 117,5t (d.o.) 13,25kn
930178 FWIG 4096 Ol Esd Gc Pfd Rdr RTh/v	**JACQUES COEUR** **Groupe Peche et Froid, Armement Kuhn Ballery et Societe Havraise de Peche** Chevannes-Merceron-Ballery S.A. Concarneau France	**579** 292 676	BV	**1969** At. & Ch. de la Manche—Dieppe (1211) 47,00 10,98 4,827 41,00 10,62 5,11 2 dks	**M Fishing** Tuna Seiner Ref. In.500 L.510 Der 1(10) 2(5) 2(1)	Vee Oil 4SA 12Cy. 240 × 220/280 1 343kW (1 800bhp) Soc. Alsacienne de Const. Mec. Mulhouse Gen 2 × 206kW 380V 50Hz a.c. Fuel (d.o.) 13kn

5213080 VONG 311772 Gc Rdr RT	**JACQUES DESGAGNES** ex Loutre Consol-78 **Transport Desgagnes Inc.** Montreal Canada	**799** 451 1 016	**✠100A1** SS 5/77 North American coasting service including Hudson Bay — winters on the Great Lakes **✠LMC** EL (m) 1⅜" FN 927	**1960**-4 Zaanlandsche Schps. Maats. —Zaandam (484) 63,68 11,10 2,858 60,71 11,00 4,27 RQD 11,3 F 4,0 1 dk rf nil 3BH WB690t	**TM Rough-pulpwood Carrier** 1 Ho 42,6 ER G.2 373 1 Ha (—open × —) ER	2 Oil 4SA each 8Cy. 222 × 292 with sr reverse gear 895kW (1 200bhp) Lister Blackstone Mar. Ltd. Dursl Fuel 65,0t 10,5k
7391408 UVMA M-33922 Df Esd Gc Pfd Rdr RT	**JACQUES DUCLOS** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**27 694** 12 453 40 030	RS	**1976** Brodogradiliste "3 Maj"—Rijeka (570) 195,00(BB) 28,05 12,201 182,99 28,00 17,81 1 dk	**M Tanker** Ice strengthened 14 Ta ER L.(oil) 45 562 Der 2(10)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulz Brodogradiliste "3 Maj" Rijek Gen 3 × 600kW 1 × 100kW 400V 50Hz a.c. 17k
5167463 179236 Df Gc Rdr RT	**JACQUES GRAVEL** **Underwater Gas Developers Ltd.** Toronto, Ont. Canada	**659** 319 —	Classed BC until 4/60	**1944** U.S. Naval Shipyard—Charleston, SC 62,03 10,39 2,782 58,32 10,37 3,43 F 7,1 1 dk	**TM General Cargo**	2 Oil 2SA each 16Cy. 220 × 265 1 492kW (2 000bhp) General Motors Corp. Cleveland, O
6904284 ORMX 10/60 Df Esd Pfd Rdr RT	**JACQUES LETZER** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Zeebrugge Belgium	**271** 30 —	BV	**1969** Beliard-Murdoch S.A.—Oostende (C.203) 32,62 9,20 3,696 28,00 8,72 4,60 1 dk	**M Tug**	Oil 4SA 8Cy. 241 × 305 reverse reductio geared S.A. Cockerill-Ougree-Providence Serai Fuel (d.o.) 13k
5167499 TOXO 4293 Esd Rdr RT	**JACQUES LOUISE** **Jean Fiant et Compagnie** Cherbourg France	**111** 40 —		**1959** Ch. Jean Bellot—Cherbourg 23,19 6,74 6,71 3,61 1 dk	**Wood M Fishing** Side-fishing Ref 1 Ho	Vee Oil 4SA 8Cy. 185 × 200 448kW (600bhp) NE 65 Soc. des Moteurs Baudouin Marsei Fuel (d.o.) 9k
5167504 TKCR 1163 Df Esd Rdr RT	**JACQUES MORGAND** **Societe d'Armement Remy et Compagnie** Dieppe France	**155** 43 —		**1936** Beliard, Crighton & Cie. S.A. —Oostende 32,49 6,56 3,226 30,08 3,61 1 dk R	**M Fishing** Side Trawler 3 Ha (0,9 × 1,5) (0,9 0,9 × 0,6)	Vee Oil 4SA 12Cy. 175 × 180/192 410kW (550bhp) NE 67 Soc. Alsacienne de Const. Mec. Mulhou Fuel (d.o.) 12k
5420580	**JACQUES ORSINI** **Compagnie Malgache de Cabotage** Majunga Madagascar	**171** 86 120	(BV)	**1950** N.V. Schps. & Mfbk. "De Biesbosch" —Dordrecht *33,56* 6,25 1,677 6,20 1 dk R	**TM General Cargo** 12P 1 Ho 17,9 2 Ha (each 7,0 × 4,1) Der 2(0,5)	2 Oil 4SA each 6Cy. 140 × 180 123kW (165bhp) Soc. des Moteurs Baudouin Marse Gen 1 24V d.c. Fuel (d.o.) 8
7714387 TUMD AN934 Df Esd Gc Rdr RTm/h/v	**JACQUEVILLE** **Societe Ivoirienne de Transport Maritime (SITRAM)** Abidjan Ivory Coast	**13 536** 7 022 16 746	BV	**1978** Mitsubishi Heavy Industries Ltd. —Yokohama (989) 156,01(BB) 24,06 9,819 146,01 24,01 13,31 P 18,9 F 12,8 2 dks	**M General Cargo/Container Ship** Fixed-guides Training Ref 26bth P 4 Ho 20,2 26,5 25,7 26,5 ER 5 TwD ER 1 TwD G.25 216 B.23 811 In.342 HeCls. B TEU 353 C.Ho 90/20' C.Dk 263/20' 8 Ha (stl) (13,2 × 10,2) (19,5p&s 19,5p&s 19,5p&s × 8,0) ER (3,2 × 3,9) 12W Cr 1(3) Der 5(25) 2(10)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Su Mitsubishi Heavy Industries Ltd. Ko Gen 3 × 560kW 380V 50Hz a.c. Fuel 180,0t (d.o.) 1 289,5t (hvf)-33,5pd 18
5167528 PUQA Df	**JACUI** ex Jacuhy-60 ex Rio Corrientes-49 ex Teseo-41 **Navegacao Mercantil S.A.** Rio de Janeiro Brazil	**3 489** 2 995 —		**1920** Cant. Nav. Riuniti—Palermo (79) *120,16* 15,80 15,75 1 dk & S dk R	**S General Cargo** OSD G.13 213 B.12 178 12W	T 3Cy. 660 1080 & 1773 × 1219 Cant. Nav. Riuniti Anc Fuel 975,5t (o.f.) 8,5
7516450 PPLU Df Esd Gc Pfd Rdr RT	**JACY RAMOS** Launched as Cidade de Itapecuru **Navegacao Antonio Ramos S.A. (NARSA)** Itajai Brazil	**5 386** 3 219 7 200	GL	**1979** Est. EBIN/So S.A.—Niteroi (1096) 107,57 16,44 7,201 100,77 16,41 9,61 P 22,0 F 7,4 2 dks rf 140	**M General Cargo** 3 Ho 22,7 24,6 24,6 ER G.9 453 B.8 346 TEU 116 C.Ho 88/20' C.Dk 28/20' 3 Ha (stl) (14,3 × 8,0) (15,4 × 10,5) (15,4 × 10,5) ER 18W Der 2(12) 4(5)	2 Oil 2SA each 6Cy. 400 × 460 geared sc. shaft 2 238kW (3 000bhp) Piels Ishikawajima do Brasil Rio de Jan Gen 3 × 230kW 450V 60Hz a.c. Fuel 94,0t (d.o.) 382,5t (hvf)-11,0pd 11
5167530 Df Esd Pfd Rdr RT	**JACZON 1** **G. Trulsen** Cuxhaven Federal Republic of Germany	**122** 40 —		**1962** Scheepsbouwerf & Mfbk. H. de Haas N.V.—Maassluis (118) 27,56 6,33 3,048 24,08 6,28 3,20	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 350 D. & J. Boot "De Industrie" Alphen a/d
7038460 FNCF 4218 Df Esd Gc Pfd Rdr RTm/h/v	**JADE** **Total Compagnie Francaise de Navigation (T.C.F.N.)** Le Havre France	**126 370** 110 098 259 471	BV	**1970** Kockums M/V A/B—Malmo (525) 340,52 51,87 20,041 329,22 51,82 25,61 1 dk rf nil	**S Tanker** 15 Ta ER L.(oil) 331 364 HeCls. B 4W Der 2(15) 1(2,5) 1(1)	2 S Turb tr & dr geared to sc. shaft 23 872kW (32 000shp) Stal Kockums M/V A/B Ma Gen 2 × 1000kW 1 × 500kW 1 × 100kW 440V 50Hz a.c. Fuel 14 610,5t (o.f.)-162,5pd
7341738 SXEG 5374 Df Esd Gc Rdr RT	**JADE** ex Sea Trader-78 **Jade Compania Maritima S.A.** Piraeus Greece	**8 915** 6 177 15 241	**✠100A1** SS 11/78 **✠LMC** **UMS** EL Z 2⅛"U2 FN 4316	**1974**-11 Austin & Pickersgill Ltd.—South Dock, Sunderland (445) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB4205T incl. DTm 1780T & Tunnel tanks 407T	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 24,3 G.21 425 B.19 649 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 8,5) 10W Der 1(60) 10(10)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) S Hawthorn, Leslie (Engineers) Ltd. Newc AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 280kW 440V 60Hz a.c. Fuel 124,0t (d.o.) 1 156,5t (hvf) 14

417997 3KZ Esd Rdr RT	**JADE** ex Star Antares-78 ex Solholt-63 ex Ivaran-62 **Jade Shipping Co. Ltd.** A. Bacolitsas Compania Naviera S.A. Limassol Cyprus	**6 500** 3 686 10 262	NV	**1956** A/S Nakskov Skibsvaerft—Nakskov (142) 149,69 19,28 8,408 135,64 19,21 12,58 P 18,9 F 31,1 1 dk & S dk RW	**M General Cargo** OSD Ref G.17 256 B.15 744 In.5 125 20W Der 1(30) 1(15) 2(5)	Oil 2SA 7Cy. 740 × 1600 6 528kW (8 750bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 2 416,0t 17,25kn
722820 UP 61621 RTv	**JADE** ex Fondal-74 ex Gdansk-73 **Stephenson Clarke Shipping Ltd.** Glasgow United Kingdom	**1 498** 1 173 2 814	NV	**1967** Stocznia Gdanska Im. Lenina—Gdansk (B459/01) 87,58 13,06 4,807 80,02 13,01 5,97 P 18,9 F 12,5 1 dk rf 51 len 70	**M General Cargo** Ice strengthened 2 Ho 33,9 26,3 ER G.3 452 B.3 003 2 Ha (stl) (27,0comb. × 7,0) (22,7comb. × 8,0) ER 4W Der 2(10) 2(5)	Oil 2SA 8Cy. 260 × 400 1 194kW (1 600bhp) NE 78 Atlas-MaK Maschinenbau Kiel Gen 3 × 72kW 380V 50Hz a.c. Controllable pitch propeller Fuel 152,5t (d.o.)-5,5pd 12kn
167566 DANV Esd RT	**JADE** **Klaus Tiedemann** Hamburg Federal Republic of Germany	**298** 184 480	GL	**1959** Jadewerft G.m.b.H.—Wilhelmshaven (58) 47,60 8,54 2,693 42,02 8,51 3,00 P 10,1 F 6,8 1 dk	**M General Cargo** 1 Ho ER G.629 B.595 1 Ha (21,7 × 5,7) ER	Oil 4SA 6Cy. 290 × 420 187kW (250bhp) E made55 refitted59 Maschinenbau Kiel A.G. Kiel 9kn
900537 OUNL 01637 Esd Pfd Rdr RTm	**JADE** **Knud H. Hjermitslev** Hirtshals Denmark	**149** 69 178	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau (3256) 33,58 6,61 29,57 6,58 3,31 F 6,1 1 dk BK 69	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,6 6,7 ER G.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	Oil 2SA 8Cy. 240 × 400 431kW (578bhp) E made66 fitted— Alpha-Diesel A/S Frederikshavn Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 19,5t (d.o.) 11kn
925446 DDOW Esd Rdr RT	**JADE** **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	**139** — —	GL	**1969** Elsflether Werft A.G.—Elsfleth/Weser (369) 26,01 8,01 3,810 23,02 7,60 1 dk	**M Tug**	Oil 4SA 8Cy. 320 × 450 reverse reduction geared Kloeckner Humboldt Deutz Koeln Gen 3 × 56kW 380V 50Hz a.c. Fuel 37,0t (d.o.) 12kn
7829895 DBPO Esd Gc Rdr RT	**JADE** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Wilhelmshaven Federal Republic of Germany	**124** 28 —	GL	**1960** Schulte & Bruns—Emden (207) 30,15 6,25 1,899 27,01 2,80 1 dk	**M Research** Survey	Oil 4SA 6Cy. 185 × 200 1 119kW (1 500bhp) M.T.U. Friedrichshafen Friedrichshafen 12kn
7525023 WYV5 370 553592	**JADE ALASKA** ex Charles H. Gilbert-77 **Russell J. Lohman** Juneau, Ak United States of America	**170** 115 —		**1952** Tacoma B.B. Co. Inc.—Tacoma, Wa *34,94* 6,41 2,54 1 dk	**M Fishing** Side Trawler	Oil 485kW (650bhp) U.S.A.
7128734 SVYK 4729 Df Esd Gc Pfd Rdr RTv	**JADE BAY** ex Ramon de Larrinaga-72 **Jade Bay Shipping Co. Ltd.** Piraeus Greece	**9 081** 6 145 15 180	✠100A1 SS 3/80 ✠LMC EL Z 2⅛"U2 FN 4316	**1972**-4 Austin & Pickersgill Ltd. —Southwick, Sunderland (876) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB3832t incl. DTm1796t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 24,3 G.21 217 B.19 447 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (9,9 × 6,7) 11W Cr 1(30) Der 8(10)	Oil 2SA 5Cy. 680 × 1250 6 155kW (8 250bhp) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 340kW 440V 60Hz a.c. Fuel 1 157,5t (hvf) 15kn
7635517 2FCL 373266 Df Esd Gc Pfd Rdr RT	**JADE BOUNTY** ex Strider Gallant-78 **Strider 6 Ltd.** Sea Containers Chartering Ltd. Hamilton Bermuda (British)	**5 480** 3 278 6 596	✠100A1 ✠LMC **UMS** EL Y 522,5/52,0U2	**1977**-12 Setouchi Zosen K.K.—Kinoe (465) 119,00(BB) 18,98 7,651 107,24 18,90 10,52 P 24,4 F 10,4 1 dk rf 152 6BH WB1962T incl. DTf231T Comb. btm STs in Nos. 1, 2 & 3 holds 844T	**M RoRo Cargo/Container Ship** Vehicles Fixed-guides Quarter ramp(s) 5 Ho 14,1 13,6 13,6 13,6 13,6 ER G.9 962 B.9 748 TEU 352 C.Ho 240/20' C.Dk 112/20' 10 Ha (stl) ER Cr 1(30)	Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 6 639kW (8 900bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 0,98N/mm² (10kgf/cm²) Gen 3 × 800kW 445V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 438,0t (d.o.) 1 090,0t (hvf) 17kn
7217676 H8SA Df Esd Gc Rdr RTm/h	**JADE GLORIOUS** ex Galaxia-80 ex Polestar-80 ex Kyriaki-79 **Jade Glory Shipping Corp.** Teh-Hu Cargocean Management Co. Ltd. Panama Panama	**33 027** 23 384 62 535	AB	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2274) 223,02(BB) 12,729 213,01 32,20 18,29 F 20,8 1 dk RW	**M Bulk Carrier** 7 Ho 20,8 23,1 23,1 23,1 23,1 23,1 23,1 ER G.74 064 7 Ha (stl) (12,8 14,4 14,4 14,4 14,4 14,4 14,4 × 14,4) ER	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 420kW 450V a.c. Fuel 3 881,5t (hvf) 15kn
5167578	**JADE LEAF** **Reconstruction Corp.** Thailand	*219* *128* —		**1944** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. *36,15* 7,35 34,52 7,17 2,80	**TM General Cargo Barge**	2 Oil 2SA each 4Cy. 210 × 275 Fairbanks Morse & Co. Beloit, Wi
7050028 514967	**JADE NICOLE** ex Super Coon-78 ex Davis Cheramie-75 ex Robin Cheramie **Jade Nicole Inc.** Houma, La United States of America	**119** 81 —		**1968** Graham Boats Inc.—Pascagoula, Ms *21,25* 6,46 3,61 1 dk	**M Fishing**	Oil 395kW (530bhp) .... Fuel (d.o.)
6813057 3FJO 7842-HK Df Esd Gc Rdr RTm/h/v	**JADE STAR** ex Welsh City-77 **Pearl Star Maritime S.A.** Panama Panama	**10 607** 7 026 16 483	✠100A1 SS 4/78 strengthened for heavy cargoes, No. 3 hold may be empty (cc) ✠LMC EL C† 2⅜"U2 FN 4977	**1968**-7 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (837) 152,25(BB) 22,00 9,113 145,24 21,95 12,32 P 12,5 F 14,7 2 dks rf nil DK fwd 8BH WB5028t	**M General Cargo** 5 Ho 17,8 23,7 18,2 23,4 22,8 ER G.23 744 B.21 294 5 Ha (stl) (8,9 × 6,4) (12,9 10,6 12,9 12,9 × 9,1) ER 22W Der 1(50) 4(22) 10(10)	2 Oil 2SA each 9Cy. 362 × 470 sr geared to sc. shaft 6 714kW (9 000bhp) Ruston & Hornsby Ltd. Lincoln 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 425kW 445V 60Hz a.c. Fuel 162,5t (d.o.) 1 273,0t (hvf) 16kn

7394486 6ZIY 5813 Df Esd Gc Pfd Rdr RT	**JADECORN** **Jadecorn Shipping Corp.** Monrovia Liberia	**46 379** 33 464 89 959	AB	**1977** Imabari Zosen—Marugame (1025) 237,62 13,901 226,02 39,41 18,72 1 dk	**M Tanker** 11 Ta ER L.(oil) 112 966 HeCls. BC	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Mitsubishi Heavy Industries Ltd. Fuel 275,5t (d.o.) 4 310,0t (hvf)-63,5pd
5393593 MTMB 184000 Df Esd Pfd RT	**JADESTAR GYPSY** ex Wroxham Queen-70 **Hubert Jones (Trawlers) Ltd.** Lowestoft United Kingdom	**179** 60 —	Classed LR until 31/1/75	**1954**-10 Cochrane & Sons Ltd.—Selby (1395) *31,16* 6,74 30,48 6,71 3,28 F 5,5 RW BK 178	**M Fishing** Side Trawler	Oil 2SA 6Cy. 265 × 345 261kW (350bhp) Crossley Bros. Ltd. Manches
7741706	**JADI** ex Semois II **De Lage Landen Handels & Scheepvaart Maats.** Antwerpen Belgium	**774** 430 —		**1947** Schps. L. Smit & Zoon—Kinderdijk (12) 55,25 9,81 4,450 5,26 1 dk	**M Dredger/Sand Carrier** Suction Stationary (Shore-delivery) Single side arm Mchy.aft Hopper 652 1 sandpump 485kW (650bhp)	Oil 4SA 6Cy. 365 × 550 485kW (650bhp) J. & K. Smit's Scheeps. Kinderd Gen 2 × 80kW 220V 9,25
5224120 HO-7327 2283-PEXT Df Esd Rdr RTm	**JADI** ex Panos-74 ex Coueron-72 ex Andre Samzun-69 ex Marie Luise-66 **Gavaly Ultramar S.A.** Consorcio de Lineas Navieras Panamenas S.A. Panama Panama	**500** 315 929	BV (GL)	**1961** J. J. Sietas Schiffsw.—Hamburg (495) 59,92 9,61 3,556 54,11 9,58 5,29 1 dk rf 102	**M General Cargo** 1 Ho 39,2 ER G.1 218 B.1 065 2 Ha (each 14,8 × 5,1) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Kloeckner Humboldt Deutz Gen 2 × 50kW 220V d.c. Fuel 77,0t (d.o.) 10,5
7343035 YTFV Df Esd Gc Pfd Rdr RT	**JADRAN** **Atlantska Plovidba** Dubrovnik Yugoslavia	**38 551** 27 182 72 149	✠**100A1** SS 11/80 strengthened for ore cargoes Nos. 1, 3, 5 & 7 holds may be empty (cc) ✠**LMC** EL N† 3"U3 FN 11238 JR	**1976**-8 Sunderland Shipbuilders Ltd. —Deptford, Sunderland (735) 228,12(BB) 32,29 14,028 218,42 32,24 19,21 F 16,5 1 dk rf nil NS 10BH WB34845T incl. comb. btm & side & topside tanks in Nos. 1-4 and 6-8 holds 11623T comb. btm & side, topside & UnDk in No. 5 hold 2001T No. 5 hold 11454T No. 3 hold 3518T (pt full) & No. 7 hold 3504T (pt full)	**M Bulk Carrier** pt higher tensile steel 8 Ho 13,1 21,5 21,5 25,1 21,5 25,1 21,5 21,5 ER G.87 515 8 Ha (stl) (9,1 × 10,0) (12,7 12,7 × 14,9) (14,4 × 15,0) (12,7 14,4 12,7 12,7 × 15,0) ER	Oil 2SA 8Cy. 760 × 2180 14 920kW (20 000bhp) Doxford Engines Ltd. Sunder AuxB (o.f.) 1,10N/mm² (11,2kgf/cm²) AuxB (ex.g) 1,10N/mm² (11,2kgf/cm²) Gen 1 × 650kW 2 × 615kW 440V 60Hz a.c. Fuel 259,0t (d.o.) 3 611,0t (hvf)
6601935 Esd	**JADRAN** **Jadran S.A.** Ilo Peru	**168** — —		**1965** Fabricaciones Metalicas S.A. (FABRIMET)—Callao *22,50* 6,71 3,48 1 dk	**M Fishing** Side-fishing	Oil 2SA 12Cy. 108 × 127 250kW (335bhp) General Motors Corp. Detroit
6520765 Df Esd RT	**JADRAN** **Pesquera Iquique S.A.** Iquique Chile	**140** — 183		**1965** A.G. "Weser" Werk Seebeck —Bremerhaven (892) 25,46 7,24 21,26 7,01 3,51 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 158 × 203 Caterpillar Tractor Co. Peoria, Ill
7808645 9VAK 381562 Df Esd Gc Pfd Rdr RT	**JADRAN EXPRESS** **European Container Service Inc.** Singapore Singapore	**13 422** 8 069 19 455	BV	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2720) 164,29(BB) 26,07 9,449 155,02 26,01 13,62 1 dk	**M Container Ship** Fixed-guides 4 Ho ER TEU 926 8 Ha ER	Oil 4SA 10Cy. 570 × 620 11 190kW (15 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.)
6900707 YUDI Df Esd Gc Pfd Rdr RTm/h/v	**JADRAN FRIGO** ex Orontes-80 ex Artlenburg-79 **Mediteranska Plovidba** Dubrovnik Yugoslavia	T.Mk **4 068** 1 520 4 580 **5 754** 2 757 7 570	✠**Lloyd's RMC** GL	**1969** Howaldtswerke-Deutsche Werft—Kiel (1211) 148,04(BB) 19,23 6,535/8,046 135,01 19,21 11,69 B 30,8 3 dks 4th dk in Nos. 1 & 2 holds RW	**M General Cargo** Ref. 4 Ho 29,4 21,7 ER 22,4 27,2 G.137 In.9 724 4 Ha (stl) (7,2 7,2 × 5,1) ER (7,2 7,2 × 5,1) 8W Der 1(10) 7(3-5)	Oil 2SA 10Cy. 700 × 1200 10 444kW (14 000bhp) Howaldtswerke-Deutsche Werft Gen 4 × 400kW 440V 60Hz a.c. Fuel 1 705,0t (hvf)
5353957 YTEJ Df Esd Gc Rdr RT	**JADRO** ex Tautra-67 ex Glomeggen-60 **Jadranska Slobodna Plovidba** Split Yugoslavia	T.Mk **2 775** 1 272 4 852	**100A1** CS 7/73 **LMC** EL T $1\frac{3}{16}$"SQ FN 2526 JR	**1957** Sarpsborg Mek. Verksted A/S K/S —Greaker (26) 112,78 14,71 6,243 104,55 14,66 9,50 P 27,5 F 11,0 2 dks RW rf 102 Coll BH to U dk 7 to 2nd dk WB1494t incl. DTm343t DTa248t	**M General Cargo** 5 Ho ER G.9 911 B.9 198 5 Ha (each 9,5 × 6,7) ER 10W Der 1(20) 10(5)	Oil 2SA 6Cy. 500 × 1100 2 313kW (3 100bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobe AuxB 1,18N/mm² (12kgf/cm²) Gen 2 × 240kW 440V 60Hz a.c. Fuel (hvf)
6827656 LAQL Df Esd Gc Rdr RTm	**JAEREN** **Det Stavangerske Dampskibsselskab** Stavanger Norway	T.Mk **487** 239 920	NV	**1968** J. J. Sietas Schiffsw.—Hamburg (637) 61,78 10,04 3,976 54,72 10,01 6,25 P 17,1 F 8,9 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 36,1 1 TwD 45,4 ER G.2 002 B.1 778 2 Ha (stl) (each 7,7 × 3,5) ER 1W Cr 1(6) Der 1(6)	Oil 4SA 6Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Gen 2 × 76kW 220V 50Hz a.c. Controllable pitch propeller Fuel 58,0t (d.o.)-3,5pd
7508049 9KEM KT1215 Df Esd Rdr RT	**JAFFER III** **Mohamed & Hussain Jaffer Naseeb** Kuwait Kuwait	**169** 19 163	AB	**1976** Sing Koon Seng (Pte.) Ltd. —Singapore (282) 25,91 8,23 3,734 24,39 7,62 3,81	**TM Tug** Mchy.aft	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co.
6915506 ATEI 1359 Df Esd Gc Rdr RTv	**JAG DARSHAN** **The Great Eastern Shipping Co. Ltd.** Bombay India	**13 341** 9 074 21 894	✠**100A1** SS 11/78 strengthened for heavy cargoes Ice Class 3 ✠**LMC** EL E† $2\frac{3}{16}$"U3 FN 5644	**1969**-6 Blohm + Voss A.G.—Hamburg (863) 162,21(BB) 22,84 10,376 151,67 22,80 14,41 1 dk, hinged 'tween dks in Nos. 1, 2, 3, 5 & 6 holds max. loading 1.5 T/mœ rf nil NS 8BH WB4343t	**M General Cargo** 6 Ho 19,8 19,8 12,8 6,7 25,0 25,0 ER 5 TwD ER G.29 773 B.27 659 6 Ha (stl) (13,4 13,4 8,9 3,7 18,7 18,7 × 10,5) ER 16W Der 16(5-10)	Oil 4SA 18Cy. 400 × 460 sr geared 6 714kW (9 000bhp) Blohm & Voss A.G. AuxB 0,79N/mm² (114lbf/in²) Gen 3 × 330kW 450V 50Hz a.c. Fuel 1 437,5t (hvf)

7356915 ATNP 1657 Df Esd Gc Rdr RT	**JAG DEESH** **The Great Eastern Shipping Co. Ltd.** Bombay India	**13 392** 9 109 21 402	✠**100A1** strengthened for heavy cargoes Ice Class 3 ✠**LMC** **UMS** EL Et 2$\frac{3}{16}$"U3 FN 5664	**1977**-1 Hindustan Shipyard Ltd. —Visagapatnam (171007) 162,19(BB) 22,84 10,389 152,18 22,79 14,43 F 14,7 1 dk, hinged tween dks in Nos. 1, 2, 3, 5 & 6 holds, max. loading 1.5 tonnes/mœ rf nil NS 8BH WB6306T incl. No. 4 hold 1903T & UnDk 1823T	**M General Cargo** 6 Ho 19,8 19,8 12,8 6,7 25,0 25,0 ER 5 TwD ER G.29 767 B.27 665 6 Ha (stl) (13,4 13,4 8,9 3,7 18,7 18,7 × 10,5) ER 16W Der 16(5-10)	Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 6 714kW (9 000bhp) Pielstick Blohm + Voss A.G. Hamburg AuxB 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 376kW 450V 60Hz a.c. Fuel 198,0t (d.o.) 1 239,0t (hvf) 16,5kn
7356898 ATNJ 1650 Df Esd Gc Rdr RT	**JAG DHARMA** **The Great Eastern Shipping Co. Ltd.** Bombay India	**13 392** 9 109 21 420	✠**100A1** strengthened for heavy cargoes Ice Class 3 ✠**LMC** **UMS** EL Et 2$\frac{3}{16}$"U3 FN 5663	**1976**-9 Hindustan Shipyard Ltd. —Visagapatnam (171004) 162,01(BB) 22,84 10,389 152,18 22,80 14,41 F 14,7 1 dk, hinged tween dk in Nos. 1, 2, 3, 5 & 6 holds, max. loading 1.5 tonnes/mœ rf nil NS 8BH WB6306T incl. No.4 hold 1903T & UnDk 1823T	**M General Cargo** 6 Ho 19,8 19,8 12,8 6,7 25,0 25,0 ER 5 TwD ER G.29 767 B.27 665 6 Ha (stl) (13,4 13,4 8,9 3,7 18,7 18,7 × 10,5) ER 16W Der 16(5-10)	Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 6 714kW (9 000bhp) Pielstick Blohm + Voss A.G. Hamburg AuxB (Comp) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 376kW 450V 60Hz a.c. Fuel 198,0t (d.o.) 1 239,0t (hvf) 16,5kn
7356886 ATMI 1623 Df Esd Gc Rdr RTm/h/v	**JAG DHIR** **The Great Eastern Shipping Co. Ltd.** Bombay India	**13 392** 9 109 21 379	✠**100A1** SS 6/80 strengthened for heavy cargoes Ice Class 3 ✠**LMC** **UMS** EL Et 2$\frac{3}{16}$"U3 FN 5645	**1976**-3 Hindustan Shipyard Ltd. —Visagapatnam (171003) 162,01(BB) 22,84 10,383 151,59 22,83 14,41 F 14,7 1 dk, hinged 'tween dks in Nos. 1, 2, 3, 5 & 6 holds max. loading 1.5 T/mœ rf nil NS 8BH WB6306T incl. No.4 hold 1903T & UnDk 1823T	**M General Cargo** 6 Ho 19,8 19,8 12,8 6,7 25,0 25,0 ER 5 TwD ER G.29 767 B.27 665 6 Ha (stl) (13,4 13,4 8,9 3,7 18,7 18,7 × 10,5) ER 16W Der 16(5-10)	Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 6 714kW (9 000bhp) Pielstick Blohm + Voss A.G. Hamburg AuxB (Comp) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 376kW 450V 60Hz a.c. Fuel 198,0t (d.o.) 1 239,0t (hvf) 15,5kn
7344778 ATLV 1607 Df Esd Gc Rdr RT	**JAG DOOT** **The Great Eastern Shipping Co. Ltd.** Bombay India	**13 392** 9 109 21 293	✠**100A1** SS 7/79 strengthened for heavy cargoes Ice class 3 ✠**LMC** **UMS** EL Et 2$\frac{3}{16}$"U3 FN 5640	**1975**-6 Hindustan Shipyard Ltd. —Visagapatnam (171002) 162,08(BB) 22,84 10,389 151,57 22,80 14,41 F 14,7 1 dk, hinged tween dks in Nos. 1, 2, 3, 5 & 6 holds, max. loading 1.5 tonnes/mœ rf nil NS 8BH WB6306T incl. No. 4 hold 1903T & UnDk 1823T	**M General Cargo** 6 Ho 19,8 19,8 12,8 6,7 25,0 25,0 ER 5 TwD ER G.29 767 B.27 665 6 Ha (stl) (13,4 13,4 8,9 3,7 18,7 18,7 × 10,5) ER 16W Der 16(5-10)	Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 6 714kW (9 000bhp) Pielstick Blohm & Voss A.G. Hamburg AuxB (Comp) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 408kW 450V 60Hz a.c. Fuel 198,0t (d.o.) 1 239,0t (hvf) 16,5kn
6802266 ATKU 1565 Df Esd Gc Rdr RTm/h/v	**JAG JIWAN** ex Anne Mildred Brovig-73 **The Great Eastern Shipping Co. Ltd.** Bombay India	**13 766** 8 103 22 105	NV	**1968** Hitachi Zosen—Mukaishima (4113) 160,48 22,86 10,161 152,58 22,81 12,68 P 35,1 RQD 24,4 B 8,0 F 15,0 1 dk rf 102	**M Ore Carrier** 6 Ho 16,0 18,9 18,9 18,9 18,9 18,9 ER G.30 120 B.26 599 6 Ha (stl) (8,0 × 8,0) (11,2 11,2 11,2 11,2 11,2 × 11,2) ER Cr 3(8)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) B&W Hitachi Zosen Osa Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 032,5t (hvf) 15kn
6727129 ATIS 1509 Df Esd Gc Pfd Rdr RTv	**JAG JYOTI** ex Anco Jyoti-77 ex Jag Jyoti-74 ex Anco Knight-72 ex Athelknight-70 **The Great Eastern Shipping Co. Ltd.** Bombay India	**11 096** 6 679 17 893	✠**100A1** SS 4/77 oil tanker Molasses in centre tanks & Nos. 3 & 7 side tanks (p&s) (cc) ✠**LMC** EL Ct 2$\frac{3}{8}$"U2 FN 4975	**1968**-2 Uddevallavarvet A/B—Uddevalla (220) 160,13 20,88 9,145 152,41 20,82 11,82 P 33,0 F 15,9 1 dk rf 51 14BH WB317t	**M Tanker** Oil Molasses 24 Ta ER L.(oil) 23 485 HeCls. BC Der 2(5) 1(2,5)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) B&W Uddevallavarvet A/B Uddevalla 2 WTAuxB primary 4,91N/mm^2 (711lbf/in^2) secondary 1,47N/mm^2 (213lbf/in^2) e(ex.g) 1,45N/mm^2 (210lbf/in^2) Gen 3 × 364kW 450V 60Hz a.c. Fuel 1 464,0t (hvf)-35,0pd 16kn
7218149 ATIR 1508 Df Esd Gc Pfd Rdr RTm/h/v	**JAG LAADKI** ex Athel Laadki-77 ex Jag Laadki-74 **The Great Eastern Shipping Co. Ltd.** Bombay India	**55 540** 39 809 103 128	NV	**1972** A/B Gotaverken Arendal—Goteborg (855) 256,52 39,02 15,114 244,20 38,94 20,60 P 29,9 B 15,3 F 22,6 1 dk rf 64	**M Ore/Bulk/Oil Carrier** 9 Ho/Ta 22,6 20,8 18,9 20,8 18,0 21,7 19,0 20,8 19,2 ER G.118 753 L.(oil) 116 395 HeCls. BC 1 Ha (stl) (14,0 × 13,0) 8 Ha (stl) (each 14,0 × 18,5) ER	Oil 2SA 9Cy. 850 × 1700 16 114kW (21 600bhp) A/B Gotaverken Goteborg Gen 3 × 665kW 450V 60Hz a.c. Fuel 4 576,5t (hvf)-76,0pd 16,25kn
7389649 ATOT 1687 Df Esd Gc Pfd Rdr RT	**JAG LAXMI** **The Great Eastern Shipping Co. Ltd.** Bombay India	**66 724** 47 845 124 100	NV	**1976** Gotaverken Oresundsvarvet AB —Landskrona (255) 256,88 17,071 248,01 39,01 23,42 1 dk	**M Ore/Bulk/Oil Carrier** 9 Ho/Ta 24,9 15,0 24,9 15,0 24,9 15,0 24,9 15,0 24,0 ER G.141 434 B.128 487 L.(oil) 138 667 9 Ha (stl) (14,9 8,9 14,9 8,9 14,9 8,9 14,9 8,9 14,9 × 18,5) ER Cr 1(6) Der 2(14,75)	Oil 2SA 8Cy. 900 × 1800 20 366kW (27 300bhp) B&W A/B Gotaverken Goteborg 15,5kn
7389651 ATOU 1688 Df Esd Gc Pfd Rdr RTv	**JAG LEELA** **The Great Eastern Shipping Co. Ltd.** Bombay India	**66 724** 47 845 122 146	NV	**1976** Gotaverken Oresundsvarvet AB —Landskrona (254) 256,01 39,07 17,071 247,99 39,01 23,37 P 29,9 1 dk rf nil	**M Ore/Bulk/Oil Carrier** 9 Ho/Ta 24,9 15,0 24,9 15,0 24,9 15,0 24,9 15,0 24,0 ER G.138 604 B.128 487 L.(oil) 138 604 HeCls. BC 9 Ha (stl) (14,9 8,9 14,9 8,9 14,9 8,9 14,9 8,9 14,9 × 18,5) ER Der 2(15)	Oil 2SA 8Cy. 900 × 1800 20 366kW (27 300bhp) B&W A/B Gotaverken Goteborg Gen 3 × 1188kW 450V 60Hz a.c. Fuel 6 577,0t (hvf)-86,5pd 15kn
6723587 ATKV 1566 Df Esd Gc Rdr RTm/h/v	**JAG MANEK** ex Andrea Brovig-74 **The Great Eastern Shipping Co. Ltd.** Bombay India	**13 765** 8 111 22 108	NV	**1967** Hitachi Zosen—Mukaishima (4112) 160,48 22,86 9,653 152,00 22,81 13,62 P 35,1 RQD 24,4 B 8,0 F 15,0 1 dk rf 102	**M Bulk Carrier** 6 Ho 16,0 18,9 18,9 18,9 18,9 18,9 ER G.30 120 B.26 599 6 Ha (stl) (8,0 × 8,0) (11,2 11,2 11,2 11,2 11,2 × 11,2) ER Cr 3(8)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) B&W Hitachi Zosen Osa Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 097,5t (hvf) 15kn

7341271 ATKZ 1569 Df Esd Gc Pfd Rdr RTm/h/v	**JAG PRAKASH** **The Great Eastern Shipping Co. Ltd.** Bombay India	**15 849** 9 367 25 073	**✠100A1** SS 8/79 oil tanker (cc) **✠LMC** **IGS** EL Ft $2\frac{5}{8}$"U2 FN 6080	**1974**-5 Scotts' SB. Co. Ltd.—Greenock (736) 171,20(BB) 25,05 9,583 161,78 25,00 12,58 P 34,5 F 13,8 1 dk rf 51 11BH WB608T	**M Tanker** 22 Ta ER L.(oil) 35 662 HeCls. B Der 2(10) 2(5) 1(1)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulz Scotts' SB. & Eng. Co. Ltd. Greenoc WTAuxB 1,75N/mm^2 (17,8kgf/cm^2) Spt 1,48N/mm^2 (15kgf/cm^2) hs559,1 AuxB 1,38N/mm^2 (14kgf/cm^2) (Package) e(ex.g) 1,45N/mm^2 (14,7kgf/cm^2) Gen 3 × 632kW 440V 60Hz a.c. Fuel 1 505,0t (hvf)-43,5pd 15,5k
7342952 ATMH 1622 Df Esd Gc Pfd Rdr RT	**JAG PRIYA** **The Great Eastern Shipping Co. Ltd.** Bombay India	**20 416** 12 345 32 879	**✠100A1** SS 9/80 oil tanker (cc) **✠LMC** **IGS** EL Ht $2\frac{3}{4}$"U2 FN 6661	**1975**-9 Scotts' SB. Co. Ltd.—Greenock (740) 170,80(BB) 25,94 11,634 161,80 25,90 15,27 P 35,1 F 17,1 1 dk rf nil NS 11BH WB1381T	**M Tanker** 21 Ta ER	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulz Scotts' SB. & Eng. Co. Ltd. Greenoc WTAuxB 1,75N/mm^2 (17,8kgf/cm^2) Spt 1,48N/mm^2 (15kgf/cm^2) hs559,1 AuxB 1,38N/mm^2 (14kgf/cm^2) e(ex.g) 1,45N/mm^2 (14,7kgf/cm^2) Gen 3 × 620kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 2 065,5t (hvf) 14
6929961 ATHG 1467 Df Esd Gc Rdr RT	**JAG REKHA** ex Purple Dolphin-71 **The Great Eastern Shipping Co. Ltd.** Bombay India	**9 420** 6 228 15 038	**✠100A1** SS 4/79 **✠LMC** EL At $2\frac{3}{16}$"U2 FN 4208	**1969**-12 Mitsubishi Heavy Industries Ltd. —Shimonoseki (647) 137,78(BB) 20,07 9,335 129,04 20,01 12,60 2 dks rf 25 DK fwd 8BH WB3492t incl. DTf465t DTm1255t	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 600 × 1050 4 178kW (5 600bhp) MA Mitsubishi Heavy Industries Ltd. Yokoha AuxB 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,08N/mm^2 (11kgf/cm^2) Gen 3 × 240kW 450V 60Hz a.c. 16,25k
7126877 ATLP 1601 Df Esd Gc Rdr RTm/h/v	**JAG SHAKTI** ex Cunard Caravel-74 **The Great Eastern Shipping Co. Ltd.** Bombay India	**15 498** 11 227 26 646	**✠100A1** SS 10/77 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Ft $2\frac{5}{16}$"U3 FN 6286	**1972**-9 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (150) 182,84(BB) 22,46 10,548 171,69 22,41 14,20 P 30,5 F 15,9 1 dk rf nil DK fwd NS 10BH WB8552t incl. DTf263t Comb. btm & STs 4233t Topside tanks 3246t	**M Bulk Carrier** 7 Ho 17,8 19,5 20,8 13,5 19,9 22,4 16,7 ER G.35 775 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,0 × 11,4) ER Cr 4(14,75)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulz Ast. Espanoles S.A. Manises Works, Valenc 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 460kW 450V 60Hz a.c. Fuel 1 636,0t (hvf) 15,5k
7122601 ATLN 1585 Df Esd Gc Rdr RTm/h/v	**JAG SHANTI** ex Cunard Campaigner-74 **The Great Eastern Shipping Co. Ltd.** Bombay India	**15 498** 11 227 26 646	**✠100A1** CS 6/77 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Ft $2\frac{5}{16}$"U3 FN 6286	**1972**-7 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (149) 182,84(BB) 22,46 10,548 171,69 22,41 14,20 P 30,5 F 15,9 1 dk rf nil DK fwd NS 10BH WB8552t incl. DTf263t Comb. btm & side tanks 4233t Topside tanks 3246t	**M Bulk Carrier** 7 Ho 17,8 18,0 19,9 12,8 19,2 21,5 16,7 ER G.35 978 B.31 702 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,7 × 11,4) ER Cr 4(15) Der 2(1,5)	Oil 2SA 8Cy. 680 × 1250 7 385kW (9 900bhp) Sulz Ast. Espanoles S.A. Manises Works, Valenc NAuxB (o.f.) 6/78 0,69N/mm^2 (7kgf/cm^2) AuxB (ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 460kW 450V 60Hz a.c. Fuel 1 768,0t (hvf) 14,5k
7631224	**JAGAGA** **Government of The Republic of Ghana** Ghana	**400** — —		**1980** Fr. Luerssen Werft—Bremen-Vegesack (13461) 58,12 3,901 54,41 7,61 4,88 1 dk	**TrM Patrol Ship**	3 Vee Oil 4SA each 16Cy. 185 × 200 M.T.U. Friedrichshafen Friedrichsha
7365746 JXRM Df Esd Gc Pfd Rdr RT	**JAGARDA** ex Harry Borthen-76 **A/S Jagarda** Anders Jahre Sandefjord Norway	**117 511** 90 802 229 886	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL B* $4\frac{3}{16}$"U3 FN 23327	**1975**-5 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (880) 329,68(BB) 48,75 19,921 314,00 48,68 25,61 F 26,9 1 dk rf nil 8BH WB27710T incl. clean ballast tanks 19572T	**S Tanker** pt higher tensile steel 19 Ta ER	2 S Turb dr geared to sc. shaft 23 536kW (31 550shp) General Elec Verolme Machfbk. Ijsselmon WTB(s) 7,16N/mm^2 (73kgf/cm^2) Spt 513° 6,87N/mm^2 (70kgf/cm^2) hs3102,9 WTB(p) 6,95N/mm^2 (70,8kgf/cm^2) Spt 320°C 6,60N/mm^2 (67,3kgf/cm^2) hs754,4 Gen 3 × 1100kW 450V 60Hz a.c. Fuel (o.f.) 16
7522643 ATZO 1867 Df Esd Gc Pfd Rdr RT	**JAGAT KANTI** ex Jovial River-80 **Dempo Steamships Ltd.** Bombay India	**19 210** 13 334 32 600	AB	**1978** Kanasashi Zosensho—Toyohashi (018) 182,20 10,891 170,01 27,01 15,22 1 dk	**M Bulk Carrier** 5 Ho ER 5 Ha (stl) ER	Oil 2SA 6Cy. 740 × 1600 8 579kW (11 500bhp) B& Mitsui Eng. & SB. Co. Ltd. Tam 16,25
7522679 ATZN 1866 Df Esd Gc Pfd Rdr RT	**JAGAT KIRTI** ex Crystal River-80 Launched as Pluton **Dempo Steamships Ltd.** Bombay India	**19 211** 13 334 33 653	AB	**1978** Kanasashi Zosensho—Toyohashi (023) 182,20(BB) 27,03 10,802 170,01 27,01 15,22 1 dk	**M Bulk Carrier** 5 Ho ER G.46 226 B.39 142 5 Ha (stl) (12,5 16,7 12,8 16,7 16,7 × 11,9) ER 17W Der 5(15)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B& Mitsui Eng. & SB. Co. Ltd. Tam Gen 3 × 400kW 455V 60Hz a.c. 16,25
5293810 ATEF 1356 Df Esd Gc Rdr RT	**JAGAT MOHINI** ex Rheinstahl-69 **Dempo Steamships Ltd.** Bombay India	**12 241** 7 170 17 949	GL	**1958** Rheinstahl Nordseewerke—Emden (323) 160,97 20,30 9,851 152,00 20,21 12,76 P 46,4 F 30,5 1 dk	**M Bulk Carrier** 9 Ho ER G.22 395 B.20 749 9 Ha (stl) (each 7,0 × 9,7) ER	Oil 2SA 6Cy. 780 × 1400 4 028kW (5 400bhp) Masch. Augsburg-Nuernberg (MAN) Augs Fuel 778,5t (hvf) 14
6522531 ATAD 194 Df Esd Gc Pfd Rdr RT	**JAGAT NETA** **Dempo Steamships Ltd.** Bombay India	**22 452** 16 886 37 321	**✠100A1** CS 4/76 strengthened for ore cargoes—Nos. 2, 4 & 6 holds may be empty **✠LMC** EL pt $2\frac{11}{16}$"SQ FN 8041	**1965**-12 A.G. "Weser"—Bremen (1356) 194,67(BB) 28,12 10,891 185,02 28,01 15,45 P 8,6 F 14,1 1 dk rf nil NS 9BH WB23560t incl. Comb. btm & STs in holds 6657t Topside tanks in holds 4886t	**M Bulk Carrier** 7 Ho 17,8 31,8 15,1 17,6 15,1 30,4 13,5 ER G.47 715 B.45 329 9 Ha (stl) (each 9,6 × 12,5) ER 18W Der 18(5) 2(2)	Oil 2SA 7Cy. 740 × 1600 8 579kW (11 500bhp) Frd. Krupp Masch. Abt. Dieselmotoren AuxB 0,79N/mm^2 (114lbf/in^2) Gen 3 × 330kW 450V 60Hz a.c. Fuel 2 361,5t (hvf) 15,2

7344766 ATLQ 1602 Df Esd Gc Pfd Rdr RT	**JAGAT PRIYA** **Dempo Steamships Ltd.** Bombay India	**13 390** 9 075 21 389	✠**100A1** CS 10/80 strengthened for heavy cargoes Ice Class 3 ✠**LMC** **UMS** EL Et 2$\frac{3}{16}$"U3 FN 5642 IRS	**1975**-11 Hindustan Shipyard Ltd. —Visagapatnam (171001) 162,08(BB) 22,84 10,389 151,59 22,81 14,41 F 14,7 1 dk, hinged tween dk in Nos. 1, 2, 3, 5 & 6 holds, max. loading 1.5 tonnes/mœ rf nil NS 8BH WB6306T incl. UnDk 1823T & No. 4 hold 1903T	**M General Cargo** 6 Ho 19,8 19,8 12,8 6,7 25,0 25,0 ER 5 TwD ER G.29 767 B.27 665 6 Ha (stl) (13,4 13,4 8,9 3,7 18,7 18,7 × 10,5) ER Der 16(5-10)	Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 6 714kW (9 000bhp) Pielstick Blohm & Voss A.G. Hamburg AuxB (Comp) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 408kW 450V 60Hz a.c. Fuel 195,5t (d.o.) 1 212,5t (hvf) 16,5kn
7357476 ATMF 1620 Df Esd Gc Pfd Rdr RTv	**JAGAT SAMRAT** **Dempo Steamships Ltd.** Bombay India	**37 116** 25 947 66 663	✠**100A1** CS 3/80 Strengthened for ore cargoes, Nos. 2, 4, 6 & 8 or Nos. 2, 5 & 8 holds may be empty **LMC** **UMS** EL Ot 3$\frac{1}{16}$"U3 FN 11244	**1975**-4 N.V. Boelwerf S.A.—Tamise/Temse (1478) 234,80(BB) 32,09 13,266 223,86 32,01 18,22 F 17,7 1 dk rf nil NS 11BH WB31069T incl. Comb. btm, side & Topside tanks in holds 16188T Comb. btm & side tanks in No. 1 hold 1185T and No. 5 hold 9758T	**M Bulk Carrier** 9 Ho 19,7 18,6 19,1 19,1 20,7 19,1 19,1 19,1 18,5 ER G.78 359 B.76 696 1 Ha (stl) (13,0T × 11,8) 8 Ha (stl) (each 13,0 × 13,7) ER	Oil 2SA 7Cy. 860 × 1600 12 011kW (16 100bhp) MAN A.C.E.C. Gent/Gand AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 403kW 450V 60Hz a.c. Fuel 248,0t (d.o.) 3 414,0t (hvf) 15,75kn
5267380 ATFY 1432 Df Esd Gc Rdr	**JAGAT SWAMINI** ex Otto Springorum-71 **Dempo Steamships Ltd.** Bombay India	**12 255** 7 174 18 190	GL	**1959** Rheinstahl Nordseewerke—Emden (325) 160,97 20,30 9,386 152,00 20,20 12,76 P 52,2 F 32,0 1 dk	**M Bulk Carrier** 9 Ho ER G.22 395 B.20 749 9 Ha (stl) (each 7,0 × 9,7) ER	Oil 2SA 6Cy. 780 × 1400 4 028kW (5 400bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 782,5t 13,75kn
6611174 ATAP 1207 Df Esd Gc Pfd Rdr RTh/v	**JAGAT VIJETA** **Dempo Steamships Ltd.** Bombay India	**22 452** 16 877 37 321	✠**100A1** CS 10/76 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL pt 2$\frac{13}{16}$"SQ FN 8041	**1966**-7 A.G. "Weser"—Bremen (1357) 194,67(BB) 28,07 10,503 185,02 28,01 15,45 P 8,6 F 14,1 1 dk rf nil NS 9BH WB23560t incl. Comb. btm & STs in holds 6657t Topside Tanks in holds 4886t	**M Bulk Carrier** 7 Ho 17,8 31,8 15,1 17,6 15,1 30,4 13,5 ER G.47 715 B.45 329 9 Ha (stl) (each 9,6 × 12,5) ER 18W Der 18(5) 2(2)	Oil 2SA 7Cy. 740 × 1600 8 579kW (11 500bhp) B&W Frd. Krupp Masch. Abt. Dieselmotoren Essen AuxB 0,79N/mm^2 (114lbf/in^2) Gen 3 × 330kW 450V 60Hz a.c. Fuel 2 361,5t (hvf) 15,25kn
7388944 LHZA 19283 Df Esd Gc Pfd Rdr RTv	**JAGRANDA** ex Pellos-79 **A/S Jargul & Co. K/S** Anders Jahre Sandefjord Norway	**73 843** 56 674 141 006	NV	**1975** A/B Gotaverken Arendal—Goteborg (871) 270,09 43,34 17,069 260,23 43,31 22,46 1 dk rf nil	**M Tanker** 12 Ta ER L.(oil) 173 533 HeCls. BC	Oil 2SA 8Cy. 900 × 1800 20 366kW (27 300bhp) B&W A/B Gotaverken Goteborg Gen 3 × 1100kW 440V 60Hz a.c. Fuel 436,0t (d.o.) 8 459,0t (hvf)-85,0pd 16kn
7012545 CONH Df Esd Rdr RT	**JAGUA** ex Bermeotarak-70 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**586** 264 727	BV	**1970** Maritima de Axpe S.A.—Bilbao (48) 47,07 10,44 4,693 41,00 10,41 5,21 1 dk	**M Fishing** Side Trawler Ref 10 Ha (each 1,5 × 1,5)	Oil 4SA 6Cy. 360 × 450 925kW (1 240bhp) MWM Naval-Stork-Werkspoor S.A. Cadiz 11kn
5262421 C4LJ 374230 Df Esd Gc Pfd Rdr RTv	**JAGUAR** ex Toxotis-80 ex Stolt Athenian-76 ex Stolt Progress-72 ex Olga Nielsen-66 **Toxotis Shipping Co. Ltd.** Limassol Cyprus	**12 944** 7 592 20 809	✠**100A1** SS 5/79 oil & chemical tanker ✠**LMC** EL it 2$\frac{7}{16}$"SQ FN 5568	**1960**-11 J. Boel et Fils S.A. —Tamise/Temse (1366) 170,75 21,95 9,653 164,01 21,85 12,10 P 36,6 B 12,2 F 20,2 1 dk rf nil 16BH WB784t	**M Tanker** Oil Chemical 4P 33 Ta ER L.26 435 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 6 528kW (8 750bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 WTAuxB primary 4,90N/mm^2 (710lbf/in^2) secondary 1,33N/mm^2 (192lbf/in^2) AuxB (ex.g) 1,25N/mm^2 (180lbf/in^2) Gen 3 × 280kW 440V 60Hz a.c. Fuel 543,5t (hvf)-30,5pd 15kn
7737729 F06386 Esd Rdr RT	**JAGUAR** **Vedettes Armoricaines** St. Malo France	**245** 101 147	BV	**1979** Tecimar—St. Nazaire (49) 36,81 2,901 34,02 7,21 3,87 1 dk	**Reinforced Plastic TM Ferry**	2 Vee Oil 4SA each 16Cy. reverse reduction geared 2 880kW (3 860bhp) Soc. Alsacienne de Const. Mec. Mulhouse 25kn
5236812 SPCZ Df Esd RT	**JAGUAR** ex Miroslaw-63 **Zarzad Portu Gdansk** Gdansk Poland	**182** — —	(PR) ✠Classed LR until 1/53	**1949**-8 N.V. Schps. & Mach. "De Klop" —Sliedrecht (580) 28,68 8,18 26,60 7,70 4,02 B 11,9 1 dk RW BK 152	**S Tug** Ice strengthened	C 4Cy. (2) 345 & (2) 520 × 560 Amsterdamsche Droogdok Mij. N.V. Amsterdam Gen 1 × 4kW 220V d.c. Fuel (o.f.) 9kn
5032967 BR13 821B Df Esd Rdr	**JAGUDA** ex B.P. Antwerp-76 ex Angliran 17-53 ex Aller-48 **J. E. Toelen** Antwerpen Belgium	**442** 285 846		**1944** Haarlemsche Schps. Maats.—Haarlem 67,06 8,23 2,363 8,18 1 dk	**TM Tank Barge** 10 Ta L.(oil) 850 HeCls. C	2 Oil each 6Cy. 280 × 400 298kW (400bhp) D. & J. Boot Alphen a/d Rijn Gen 1 × 48kW 230/400V 50Hz a.c. Fuel 10,0t (d.o.)-1,0pd 7,5kn
6910958 YUFE Df Esd Gc Pfd Rdr RTv	**JAHORINA** ex Thor Scan-80 ex Tipperary-74 **Atlantska Plovidba** Yugoslavia	**1 048** 673 2 176	✠**100A1** SS 10/78 ✠**LMC** EL N 1$\frac{5}{16}$"U2 FN 1533	**1969**-3 Schlichting-Werft—Travemuende (1362) 78,06 14,94 4,979 71,96 14,90 6,41 Ba 10,4 RFD 9,5 F 8,3 2 dks rf 279 NS 3BH to U dk 1 to 2nd dk WB879t incl. TwD281t	**M Container Ship** Fixed-guides 1 Ho 51,8 1 TwD 53,0 ER TEU 74 C.Ho 42/20' C.Dk 32/20' 1 Ha (stl) ER Der 2(350)	Oil 2SA 6Cy. 320 × 450 1 156kW (1 550bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 60kW 380V 50Hz a.c. Fuel 118,0t (d.o.) 13kn
7381881 RTv	**JAHROM** **Government of Iran (Ministry of Finance, Ports & Shipping Organisation)** Bandar Khomeini Iran	**22** 7 2	✠**100A-** for service within three miles of Bandar Shahpour ✠**LMC** EL (A) $\frac{5}{16}$"U1 FN 67 **SURVEYS OVERDUE**	**1974**-11 Van Mill's Schpsb. & Cons. —Hardinxveld 13,37 4,12 1,778 11,41 3,76 2,14 1 dk rf 406 BK 51 2BH	**M Pilot Launch**	Oil 4SA 6Cy. 135 × 160 reverse reduction geared 165kW (221bhp) Kloeckner Humboldt Deutz Koeln

5167853 HSAQ 316	**JAI JERNG KHA** ex Chantaboon **Sawad Sukhum Banij Ltd.** Bangkok Thailand	**482** 247 —		**1908** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong *46,49* 8,84 ... ... 1 dk R	**TS General Cargo**	T 6Cy. (2) 216 (2) 343 & (2) 597 × 3 Hong Kong & Whampoa Dock Co. Ltd.	Hong
7113911 EDAH 2610 Df Esd Gc Rdr RT	**JAI-ALAI** **Pesquera Echebastar S.A.** Bilbao Spain	**478** 150 —	BV	**1972** Maritima de Axpe S.A.—Bilbao (57) 43,06 4,014 37,65 9,30 4,50 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 225 × 300 731kW (980bhp) Cons. Echevarria	B
5254187 Df Esd Rdr RTm/h	**JAIME** ex Ferocia-76 ex Noach-70 **Jaime Emilio Nunez** Santo Domingo Dominican Rep.	**499** 326 844	✠Classed LR until 7/70 BV	**1952**-6 N.V. Ijsselwerf—Rotterdam (1) 56,80 8,95 3,576 52,28 8,69 4,09 RQD 12,5 F 9,5 1 dk rf 102	**M General Cargo** 1 Ho 34,6 ER G.1 174 B.1 101 2 Ha (each 10,9 × 5,0) ER Der 2(3-5)	Oil 4SA 6Cy. 330 × 600 448kW (600bhp) N.V. Werkspoor Fuel 56,0t (d.o.)	Amst
7015107 EFFK 3933 Df Gc Rdr RT	**JAIME LOPEZ TAPIA** **Auxiliar Maritima del Puerto de Bilbao S.A.** Bilbao Spain	**125** 47 —	GL	**1970** S.A. Juliana Constructora Gijonesa—Bilbao (15) 24,64 2,693 22,03 6,81 3,20 1 dk	**M Tug**	Vee Oil 4SA 12Cy. 160 × 180 Empresa Nacional "Bazan" de C.N.M. S.A.	Car
5167877 CSSY A-53 Esd Rdr RT	**JAIMESILVA** **Companhia Portuguesa de Navegacao Lda. (COMPONAVE)** Viana do Castelo Portugal	**260** 123 370		**1946** Francisco Ferreira—Esposende 41,36 8,64 3,963	**Wood M General Cargo** Lugger	Oil 3Cy. 300 × 410 NE 61 A/S Volund	Kobe
6608787 356608	**JAIMITO** **Star Ltd.** Georgetown, Dem. Guyana	**266** 88 —		**1966** AUPSA (Ast. Unidos del Pacifico S.A.)—Mazatlan *30,48* 9,35 2,236 27,01 9,15 2,82 1 dk conv RoRo Cargo/Ferry —	**TM General Cargo Barge** Bow door Mchy.aft	2 Oil each 6Cy. 137 × 165 485kW (650bhp) Caterpillar Tractor Co. Fuel (d.o.)	Peoria,
7391496 ATKK 1558 Df Esd Gc Pfd Rdr RT	**JAINARAYAN VYAS** **The Shipping Corporation of India Ltd.** Bombay India	**15 035** 8 022 24 529	✠**100A1** oil tanker ✠**LMC** **UMS** **IGS** EL Gt 2⅜"U3 FN 5671 IRS	**1975**-12 Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (168) 159,75(BB) 23,02 10,808 153,22 22,98 14,03 P 37,5 F 18,3 1 dk rf nil 13BH WB7163T incl. DTf988T TwDf197T & clean ballast tanks 4733T	**M Tanker** Mchy.aft 22 Ta L.(oil) 26 448 Der 5(6,25)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) cs 4 Masch. Augsburg-Nuernberg (MAN) 2 WTAuxB primary 4,91N/mm^2 (50kg secondary 1,38N/mm^2 (14kgf/cm^2) Spt 264°C hs949,7 AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 500kW 450V 60Hz a.c. Fuel 244,0t (d.o.) 1 025,0t (hvf)	Au
5309035 YTCJ Df Esd Gc Rdr RTm/h/v	**JAKI** ex Samsonia-73 ex Foundation Josephine-52 **'Brodospas' Poduzece za Spasavanje i Teglenje Brodova** Split Yugoslavia	**946** 176 —	JR ✠Classed LR until 25/5/79	**1942**-11 Henry Robb Ltd.—Leith 62,46 11,76 5,404 57,89 11,70 5,69 B & F 36,9 1 dk R rf 381 BK 191	**M Tug** Salvage 1 Ho 9,5 1 Ha (3,9 × 3,6) 1W Der 1(5)	2 Oil 2SA each 8Cy. 340 × 570 & hydraulic couplings sr geared to sc. British Auxiliaries Ltd. Gen 2 × 100kW 220V d.c. Fuel 428,0t (d.o.)	Gl
7734777 TFWV Df Esd Rdr RT	**JAKOB** ex Oli Toftum-79 ex Freyfaxi-72 ex Gunnolfur **Gisli Borvaldsson** Hornafjordur Iceland	**102** 31 —		**1956** Lilleo Vaerft—Korsor 28,12 6,41 ... ... 1 dk	**Wood M Fishing**	Oil 4SA 283kW (380bhp) Caterpillar Tractor Co.	Peoria, I
7383425 OUWA D2218 Df Esd Gc Pfd Rdr RT	**JAKOB MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Haderslev Denmark	**33 081** 23 553 59 650	NV	**1976** Kaldnes M/V A/S—Tonsberg (205) 211,82(BB) 32,24 13,221 201,23 32,21 17,51 P - F - 1 dk rf 102	**M Tanker** 21 Ta ER L.(oil) 75 814 HeCls. BC	Oil 2SA 6Cy. 900 × 1800 15 293kW (20 500bhp) Nylands Verksted Gen 3 × 689kW 440V 60Hz a.c. Fuel 512,0t (d.o.) 3 397,0t (hvf)-73,0p	
6505868 TFZO 0977 Df Esd Rdr RT	**JAKOB VALGEIR** ex Arnarnes-79 ex Venus-75 ex Budaklettur-70 **Finnbogi Jakobsson og R. I. Halfdanarson** Bolungarvik Iceland	**204** 84 —	NV	**1964** A/S Ankerlokken Verft—Floro (58) 33,84 7,22 3,709 30,13 7,19 3,81 1 dk BK 254	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 2 Ha (1,9 2,1 × 1,6) ER 1W	Oil 4SA 8Cy. 222 × 292 492kW (660bhp) Blackstone & Co. Ltd. Gen 1 × 40kW 1 × 33kW 1 × 30 220V d.c. Fuel (d.o.)	Sta
7224681 DEAW Df Esd Gc Rdr RTh/v	**JAKOBITURM** **Deutsche Dampfschiffahrts-Gesellschaft 'Hansa'** Bremen Federal Republic of Germany	**493** 229 826	GL	**1972** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (731) 52,86 11,33 3,442 49,20 11,00 3,97 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 230 × 270 1 417kW (1 900bhp) Motorenw. Mannheim A.G. (MWM) Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 218,5t (d.o.)	Man 12
7115294 350662 Df Esd Rdr RT	**JAKOBROSE** **S. J. J. Strydom** Cape Town/ Kaapstad South Africa	**114** 77 —		**1971** Louw & Halvorsen Ltd.—Kaapstad/Cape Town 24,39 7,68 3,175 23,47 7,47 3,51 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 160 × 180 336kW (450bhp) Masch. Augsburg-Nuernberg (MAN)	Au

6525090 321538 Esd RTv	**JAKPA CREEK** ex Jakpa-66 **Government of The Federal Republic of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	**222** 72 —	✠Classed LR until 4/2/77	**1966**-3 James & Stone (Brightlingsea) Ltd. —Brightlingsea (434) 37,47 8,18 2,032 35,36 7,93 2,44 1 dk rf nil	**TM Buoy Ship** Mchy.aft Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 368 with reverse gears 567kW (760bhp) Ruston & Hornsby Ltd. Lincoln Gen 2 × 20kW 1 × 15kW 230V 50Hz a.c. Fuel 20,5t (d.o.) 10kn
5167968 XPZC D756 Df Esd Rdr RT	**JAKUP B.** **P/f J. F. Kjolbro A/S** Klakksvik Faroe Islands	T.Mk **298** 141 —	NV len 68	**1960** Ankerlokken Slip & M/V—Floro (29) 42,96 7,52 33,71 7,50 3,87 2 dks BK 1257	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 3 Ha (1,1 1,7 1,7 × 1,3) ER 1W Der 1(2)	Oil 4SA 5Cy. 300 × 410 410kW (550bhp) A/S Volund Kobenhavn Gen 2 × 20kW 220V 50Hz a.c. Fuel 71,0t (d.o.)-1,0pd
5076925 5ISO Df Esd Rdr RT	**JAL MAHAVIR** ex Khorosho-75 ex Coeta-71 **United Youth Shipping Co. Ltd.** Dar-es-Salaam Tanzania ✠ LR class withdrawn	**496** 237 813	✠100A1 SS 11/75 ✠LMC EL (i) FN 679	**1956**-9 Travewerft G.m.b.H.—Luebeck (219) 58,30 9,12 3,912 52,00 9,01 4,04 P 15,9 F 7,7 1 dk RW rf 152 3BH WB286t **SURVEYS OVERDUE — CLASS SUSPENDED 6/6/80**	**M General Cargo** 1 Ho 34,9 ER G.1 343 B.1 232 2 Ha 2W Der 2(3)	Oil 4SA 8Cy. 290 × 420 567kW (760bhp) Maschinenbau Kiel A.G. Kiel Fuel 76,0t 10kn
5292737 VWCX 1117 Df Esd Rdr	**JAL-DOOT VIJAY** ex Sabeera-79 ex Rembrandt-64 **R. A. J. Lines Ltd.** Jal Doot Shipping Pvt. Ltd. Bombay India	**995** 526 1 522	✠100A1 SS 9/77 ✠LMC EL m 1¼"SQ FN 898	**1959**-4 N.V. Bodewes Schps. —Martenshoek (439) 66,22 10,27 4,426 60,91 10,15 4,60 P 15,0 F 8,6 1 dk, 2nd dk in No. 2 hold RW rf 102 4BH WB379t incl. Dk m22t	**M General Cargo** Mchy.aft G.2 008 B.1 877 4W Der 1(10) 3(6)	Oil 4SA 6Cy. 420 × 660 683kW (915bhp) Kloeckner Humboldt Deutz Koeln Fuel 36,5t 11,5kn
7374266 ATPK 1707 Df Esd Gc Pfd Rdr RT	**JALABALA** ex Aristonofos-76 **Scindia Steam Navigation Co. Ltd.** Bombay India	T.Mk **7 019** 4 128 — **11 377** 6 984 18 815	✠100A1 SS 7/80 strengthened for ore cargoes ✠LMC UMS EL Dt 2½"U2 FN 5022	**1976**-5 Mitsui Eng. & SB. Co. Ltd.—Yura (1015) 147,71(BB) 23,02 —/9,627 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51 SF 6BH WB4463T	**M General Cargo** 4 Ho 23,0 25,5 25,5 25,5 ER 4 TwD ER G.25 467 B.23 719 7 Ha (stl) (14,0 × 7,0) (15,7p&s × 7,0) (15,7p&s × 7,0) (15,7p&s × 7,0) ER Cr 5(12,5)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,28N/mm^2 (13kgf/cm^2) Gen 3 × 500kW 450V 60Hz a.c. Fuel 116,5t (d.o.) 1 147,0t (hvf) 15kn
5168027 VWFX 199135 Df Esd Gc Rdr RTh	**JALADHARMA** **Faulad Lines Pvt. Ltd.** Bombay India	**6 527** 3 549 9 688	✠100A1 SS 7/79 tunnel side tanks—veg. oil ✠LMC ✠Lloyd's RMC EL et 2¼"SQ FN 4515	**1957**-3 Luebecker Flender-Werke AG. —Luebeck-Siems (474) 155,28 19,44 7,855 143,52 19,36 12,10 P 9,8 F 32,4 1 dk & S dk, 3rd dk in No. 3 hold & mchy. space RW rf nil Coll BH to S dk 7 to 2nd dk WB1845t incl. Tunnel tanks 412t	**M General Cargo** OSD Ref 12P 5 Ho 19,5 20,8 16,3 18,7 22,4 G.18 271 B.17 209 In.370 5 Ha (stl) (11,8 15,0 11,9 11,9 11,9 × 7,0) 16W Der 1(40) 1(20) 4(5-10) 12(3-5)	Oil 2SA 9Cy. 780 × 1400 6 043kW (8 100bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 275kW 220V d.c. Fuel 1 521,0t (hvf) 17kn
5168041 VWFT 199133 Df Esd Gc Rdr RTh/v	**JALADHRUV** **Scindia Steam Navigation Co. Ltd.** Bombay India	**6 527** 3 549 9 704	✠100A1 SS 7/73 tunnel side tanks—veg. oil ✠LMC ✠Lloyd's RMC EL et 2¼"SQ FN 4515	**1956**-10 Luebecker Flender-Werke AG. —Luebeck-Siems (473) 155,28 19,44 7,855 143,52 19,36 12,10 P 9,8 F 32,4 1 dk & S dk, 3rd dk in No. 3 hold & mchy space RW rf nil Coll BH to S dk 7 to 2nd dk WB1386t	**M General Cargo** OSD Ref 12P 5 Ho 19,5 20,8 16,3 18,7 22,4 G.17 962 B.16 936 In.340 5 Ha (stl) (11,8 15,0 11,9 11,9 11,9 × 7,0) 16W Der 1(40) 1(20) 4(5-10) 12(3-5)	Oil 2SA 9Cy. 780 × 1400 6 043kW (8 100bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 275kW 220V d.c. Fuel 992,5t (hvf)
5168065 VWLT 315200 Df Esd Gc Rdr RTh	**JALADURGA** **Scindia Steam Navigation Co. Ltd.** Bombay India	**6 286** 3 261 9 758 **9 176** 5 117 12 986	✠100A1 SS 5/77 tunnel side tanks—veg. oil ✠LMC ✠Lloyd's RMC EL et 2¼"SQ FN 4444 IRS	**1960**-7 Luebecker Flender-Werke AG. —Luebeck-Siems (513) 154,01 19,54 7,798/9,221 141,61 19,46 11,92 P 9,2 F 12,5 1 dk & S dk, 3rd dk in No. 3 hold rf 102 Coll BH to S dk 6 to 2nd dk WB2105t incl. Tunnel tanks 1227t	**M General Cargo** OSD/CSD Ref 5 Ho 16,6 21,1 18,5 ER 21,3 23,9 G.18 812 B.17 321 In.169 5 Ha (stl) (11,2 12,8 12,0 × 7,0) ER (12,0 12,0 × 7,0) 16W Der 1(40) 1(20) 10(5-10) 6(3-5)	Oil 2SA 7Cy. 780 × 1400 5 864kW (7 860bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 2 × 248kW 1 × 212kW 400V 60Hz a.c. Fuel 1 165,5t (hvf) 17kn
5168077 VWMM 315201 Df Esd Gc Rdr RTh	**JALADUTA** **Scindia Steam Navigation Co. Ltd.** Bombay India	**6 288** 3 262 9 757 **9 177** 5 190 12 986	✠100A1 SS 12/78 tunnel side tanks— veg. oil ✠LMC ✠Lloyd's RMC EL et $2\tfrac{1}{16}$"SQ FN 4473	**1959**-6 Luebecker Flender-Werke AG. —Luebeck-Siems (502) 154,01 19,54 7,798/9,221 142,53 19,46 11,92 P 9,2 F 12,5 1 dk & S dk, 3rd dk in No. 3 hold rf 102 Coll BH to S dk 6 to 2nd dk WB2105t incl. Tunnel tanks 1227t	**M General Cargo** OSD/CSD Ref 5 Ho 16,7 21,1 18,5 21,4 23,9 G.18 812 B.17 321 In.169 5 Ha (stl) (11,2 15,0 11,9 11,9 11,9 × 7,0) 16W Der 1(40) 1(20) 10(5-10) 6(3-5)	Oil 2SA 7Cy. 780 × 1400 5 864kW (7 860bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 2 × 248kW 1 × 212kW 400V 60Hz a.c. Fuel 1 165,5t (hvf) 17kn
5408312 ATDM 1326 Df Esd Gc Rdr RT	**JALAGIRIJA** ex Rosewood-68 **Scindia Steam Navigation Co. Ltd.** Bombay India	**10 694** 6 061 15 775	✠100A1 SS 6/80 ✠LMC EL ft 2¼"SQ FN 4853	**1963**-2 Sir J. Laing & Sons Ltd.—Deptford, Sunderland (828) 155,56 20,88 9,164 147,07 20,83 12,17 P 9,5 F 12,5 2 dks rf 152 7BH WB2663t	**M General Cargo** CSD G.22 115 B.19 822 10W Der 4(10) 6(5)	Oil 2SA 5Cy. 750 × 1500 exhaust500 5 819kW (7 800bhp) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB 1,04N/mm^2 (150lbf/in^2) Fuel 1 229,5t 15,5kn
7520750 ATRY 1761 Df Esd Gc Rdr RT	**JALAGODAVARI** **Scindia Steam Navigation Co. Ltd.** Bombay India	**13 455** 8 562 20 914	✠100A1 strengthened for heavy cargoes Ice Class 3 ✠LMC EL (Et) 577,5/56,0U3 FN 5662 IRS	**1979**-4 Hindustan Shipyard Ltd. —Visagapatnam (171010) 162,21(BB) 22,92 10,381 152,13 22,81 14,41 F 14,7 1 dk, 2nd dk except in way of hold No. 4 rf nil 8BH WB6387T incl. UnDk tanks throughout TwDks 1824T & incl. No. 4 hold 1909T	**M General Cargo** 6 Ho 21,7 20,1 13,5 6,7 25,5 25,5 ER 5 TwD 21,7 20,1 13,5 25,5 25,5 G.29 338 B.26 775 TEU 348 C.Ho 212/20' C.Dk 136/20' incl. 12 ref C. 6 Ha (stl) (13,4 13,4 8,9 3,7 18,7 18,7 × 10,5) ER Cr 2(20) Der 12(5-10)	Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 6 714kW (9 000bhp) Pielstick Blohm + Voss A.G. Hamburg AuxB (Comp) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 376kW 1 × 250kW 450V 60Hz a.c. Fuel 264,0t (d.o.) 1 242,5t (hvf) 16kn

5168314 VWBC 1108 Df Esd Gc Rdr	**JALAGOMATI** ex Jalasiltonhall-63 Launched as Siltonhall **Scindia Steam Navigation Co. Ltd.** Bombay India	**6 487** 3 312 11 253 **9 056** 4 995 13 169	✠**100A1** SS 9/75 DTa—vegetable oil ✠**LMC** EL dt 2$\frac{1}{16}$"SQ FN 4328	**1958**-12 Brodogradiliste "3 Maj"—Rijeka (452) 152,00 18,85 8,135/8,992 140,42 18,80 12,02 F 16,8 1 dk & S dk RW rf 152 Coll BH to S dk 7 to 2nd dk WB2089t	**M General Cargo** OSD/CSD 5 Ho 21,1 22,0 12,1 20,0 15,9 G.18 689 B.16 990 5 Ha (9,6 12,9 12,1 12,1 12,1 × 7,0) 10W Der 1(25) 10(5)	Oil 2SA 8Cy. 720 × 1250 4 178kW (5 600bhp) Sulzer Bros. Ltd. Wint 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 180kW 230V d.c. Fuel 1 138,0t (hvf) 1
7615517 ATRZ 1762 Df Esd Gc Rdr RT	**JALAGOPAL** **Scindia Steam Navigation Co. Ltd.** Bombay India	**13 505** 8 673 20 850	✠**100A1** strengthened for heavy cargoes Ice Class 3 ✠**LMC** EL Et 577,5/56,0U3 FN 5666	**1980**-8 Hindustan Shipyard Ltd. —Visagapatnam (171012) 162,19(BB) 22,92 10,389 152,15 22,81 14,43 F 14,7 1 dk, 2nd dk except in way of No. 4 hold rf nil 8BH WB6387T incl. UnDk throughout TwDks 1824T & incl. No. 4 hold 1909T	**M General Cargo** 6 Ho 21,0 19,3 12,8 6,0 24,6 25,4 5 TwD 21,0 19,3 12,8 6,0 24,6 ER G.29 338 B.26 775 TEU 348 C.Ho 212/20' C.Dk 136/20' incl. 12 ref C. 6 Ha (stl) (13,4 13,4 8,9 3,8 18,7 18,7 × 10,5) ER Cr 2(20) Der 12(5-10)	Vee Oil 4SA 16Cy. 400 × 540 sr gea sc. shaft 6 789kW (9 100bhp) Masch. Augsburg-Nuernberg (MAN) Ha AuxB (Comp) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 376kW 450V 50Hz a.c.
5328330 VWFY 1126 Df Esd Gc Rdr RTh	**JALAGOURI** ex Silverforce-64 **Scindia Steam Navigation Co. Ltd.** Bombay India	**5 869** 3 012 10 081 **8 058** 4 455 11 862	✠**100A1** SS 4/75 DTsm—oil FP above 65.5°C. or vegetable oil ✠**LMC** EL bt 2$\frac{1}{16}$"SQ FN 3822	**1957**-10 Sir J. Laing & Sons Ltd. —Deptford, Sunderland (812) 137,95 18,19 7,906/8,795 128,33 18,14 11,64 P 9,5 F 10,7 1 dk & S dk RW rf 152 7BH WB1582t	**M General Cargo** OSD/CSD 5 Ho 16,9 19,5 18,1 21,4 20,1 1 Ha (stl) (8,9 × 6,1) 4 Ha (w) (11,4 9,9 9,9 9,9 × 6,1)	Oil 2SA 4Cy. 670 × 2320 3 282kW (4 400bhp) Wm. Doxford & Sons (Engineers) Ltd. Sund AuxB 0,83N/mm^2 (120lbf/in^2) Gen 3 × 180kW 220V d.c. Fuel (hvf)
7520762 ATSA 1763 Df Esd Gc Rdr RT	**JALAGOVIND** **Scindia Steam Navigation Co. Ltd.** Bombay India	**13 505** 8 629 20 867	✠**100A1** strengthened for heavy cargoes Ice Class 3 ✠**LMC** EL Et 577,5/56,0U3 FN 5661 IRS (Class cont.)	**1979**-12 Hindustan Shipyard Ltd. —Visagapatnam (171011) 162,21(BB) 22,92 10,372 152,13 22,80 14,41 F 14,7 1 dk, 2nd dk except in way of No. 4 hold rf nil 8BH WB6387T incl. UnDk throughout TwDks 1824T and incl. No. 4 hold 1909T	**M General Cargo** 6 Ho 21,0 19,4 12,8 6,0 24,7 25,5 5 TwD 21,0 19,4 12,8 24,7 25,5 ER G.29 338 B.26 775 TEU 348 C.Ho 212/20' C.Dk 136/20' incl. 12 ref C. 6 Ha (stl) (13,5 13,5 9,0 3,8 18,8 18,8 × 10,5) ER Cr 2(20) Der 12(5-10)	Vee Oil 4SA 18Cy. 400 × 460 sr gea 6 714kW (9 000bhp) Pi Blohm + Voss A.G. Ha AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 376kW 450V 50Hz a.c.
6619982 ATBB 1217 Df Esd Gc Rdr RTv	**JALAJAYA** **Scindia Steam Navigation Co. Ltd.** Bombay India	**8 305** 5 040 13 423 **10 933** 7 359 16 602	✠**100A1** SS 7/79 strengthened for heavy cargoes ✠**LMC** EL gt 2$\frac{5}{16}$"U2 FN 4973 IRS	**1966**-12 Rheinstahl Nordseewerke—Emden (377) 158,43 20,63 8,503/9,659 150,02 20,50 12,65 F 13,2 1 dk & S dk rf nil DK fwd Coll BH to S dk 7 to 2nd dk WB2696t incl. Tunnel tanks 157t	**M General Cargo** OSD/CSD 8P 6 Ho 18,2 20,4 19,9 18,3 19,2 18,3 G.23 027 B.21 007 6 Ha (stl) (9,7 11,9 11,9 9,6 9,6 9,6 × 8,0) 12W Der 1(50) 1(15) 12(5-8)	Oil 2SA 7Cy. 700 × 1200 6 266kW (8 400bhp) Masch. Augsburg-Nuernberg (MAN) Aug WTAuxB 0,79N/mm^2 (114lbf/in^2) e(ex.g) 0,79N/mm^2 (114lbf/in^2) Gen 3 × 336kW 450V 60Hz a.c. Fuel 1 498,5t (hvf)
6611394 ATAY 1214 Df Esd Gc Rdr RTm/h/v	**JALAJYOTI** ex Apj Ambar-66 **Scindia Steam Navigation Co. Ltd.** Bombay India	**8 302** 5 041 13 410 **10 929** 7 359 16 602	✠**100A1** SS 1/80 strengthened for heavy cargoes ✠**LMC** EL gt 2$\frac{5}{16}$"SQ FN 4973 IRS	**1966**-8 Rheinstahl Nordseewerke—Emden (376) 158,43 20,63 8,503/9,659 150,02 20,50 12,65 F 13,2 1 dk & S dk rf nil DK fwd Coll BM to S dk 7 to 2nd dk WB2736t incl. Tunnel tanks 160t	**M General Cargo** OSD/CSD 8P 6 Ho 18,2 20,4 19,9 18,3 19,2 18,3 G.23 022 B.20 983 6 Ha (stl) (9,7 11,9 11,9 9,6 9,6 9,6 × 8,0) 12W Der 1(50) 1(15) 12(5-8)	Oil 2SA 7Cy. 700 × 1200 6 266kW (8 400bhp) Masch. Augsburg-Nuernberg (MAN) Aug WTAuxB 0,79N/mm^2 (114lbf/in^2) e(ex.g) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 336kW 450V 60Hz a.c. Fuel 1 595,0t (hvf)
5405449 VWRX 1061 Df Esd Gc Rdr RTh	**JALAKALA** **Scindia Steam Navigation Co. Ltd.** Bombay India	**6 482** 3 539 10 576 **9 408** 5 415 13 418	✠**100A1** SS 3/77 DTsmf—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL et 2¼"SQ FN 4544 IRS	**1964**-11 Hindustan Shipyard Ltd. —Visagapatnam (VC.153) 152,99 20,12 7,722/8,916 142,70 20,02 11,82 F 13,2 1 dk & S dk rf 102 Coll BH to S dk 6 to 2nd dk WB2696t incl. Tunnel tanks 354t	**M General Cargo** OSD/CSD Ref 5 Ho 18,5 24,9 20,7 ER 25,3 19,5 In.146 5 Ha (stl) (8,7 × 5,4) (16,0 10,2 ER 16,0 9,6 × 7,0) Der 1(40) 1(20) 10(10) 6(5)	Oil 2SA 6Cy. 780 × 1400 5 968kW (8 000bhp) Masch. Augsburg-Nuernberg (MAN) Aug AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 2 × 280kW 1 × 240kW 450V 50Hz a.c. Fuel 1 554,5t (hvf)
6517213 VWVP 1147 Df Esd Gc Rdr RT	**JALAKANTA** **Scindia Steam Navigation Co. Ltd.** Bombay India	**6 526** 3 573 10 581 **9 371** 5 840 13 444	✠**100A1** SS 1/80 DTsmf—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL et 2¼"SQ FN 4543 IRS	**1966**-7 Hindustan Shipyard Ltd. —Visagapatnam (VC.157) 152,89 20,38 7,722/8,922 142,81 19,99 11,82 F 12,8 1 dk & S dk RW rf 102 Coll BH to S dk 6 to 2nd dk WB2518t incl. DTsmf882t	**M General Cargo** OSD/CSD Ref 5 Ho 18,5 24,9 20,7 ER 25,3 19,5 In.161 5 Ha (stl) (8,8 × 5,7) (16,0 10,3 × 7,1) ER (16,0 9,6 × 7,1) Der 1(40) 1(20) 10(10) 6(5)	Oil 2SA 6Cy. 780 × 1400 5 968kW (8 000bhp) Masch. Augsburg-Nuernberg (MAN) Aug AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 2 × 280kW 1 × 240kW 440V 50Hz a.c. Fuel 1 554,5t (hvf)
6411548 VWBB 1107 Df Esd Gc Rdr	**JALAKENDRA** **Scindia Steam Navigation Co. Ltd.** Bombay India	**9 379** 5 328 13 452	✠**100A1** SS 6/80 DTsmf—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL et 2¼"SQ FN 4545	**1965**-12 Hindustan Shipyard Ltd. —Visagapatnam (VC.155) 152,91 20,10 8,922 142,78 20,01 11,82 F 12,8 2 dks RW rf 102 Coll BH to U dk 6 to 2nd dk WB2966t incl. Tunnel tanks 353t DTsmf881t	**M General Cargo** Ref 5 Ho 18,5 24,9 20,7 25,3 19,5 G.19 133 B.17 623 In.152 5 Ha (stl) (8,8 × 5,7) (16,0 10,3 16,0 9,6 × 7,1) 16W Der 1(40) 1(20) 10(10) 6(5)	Oil 2SA 6Cy. 780 × 1400 5 968kW (8 000bhp) ✠ NE made63 fitted65 Masch. Augsburg-Nuernberg (MAN) Aug AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 2 × 280kW 1 × 240kW 450V 50Hz a.c. Fuel 1 554,5t (hvf)
5168132 VWQB 1004 Df Esd Gc Rdr RTh	**JALAKIRTI** **Scindia Steam Navigation Co. Ltd.** Bombay India	**6 901** 3 959 10 477 **9 228** 5 840 13 316	✠**100A1** SS 12/77 DTsmf and upper FPT—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL et 2¼"SQ FN 4547	**1961**-2 Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (916) 153,07 20,05 7,728/8,706 142,86 20,01 11,82 F 12,8 1 dk & S dk RW rf 102 Coll BH to S dk 6 to 2nd dk WB3045t incl. Tunnel tanks 354t	**M General Cargo** OSD/CSD Ref 5 Ho 18,5 24,9 20,7 25,3 19,5 G.19 445 B.17 967 In.160 5 Ha (stl) (8,8 × 5,7) (16,0 10,3 16,0 9,6 × 7,1) 16W Der 1(40) 1(20) 10(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 5 968kW (8 000bhp) Mitsubishi Heavy Ind. Reorg. AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 1,08N/mm^2 (156lbf/in^2) Gen 2 × 280kW 1 × 240kW 450V 50Hz a.c. Fuel 1 466,0t (hvf)

5168144 VWPC 315219 Df Esd Gc Rdr RTh/v	**JALAKRISHNA** **Scindia Steam Navigation Co. Ltd.** Bombay India	**6 888** 3 959 10 472 **9 215** 5 386 13 318	✠**100A1** SS 3/79 DTsmf and upper FPT— vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL et 2¼"SQ FN 4547	**1960**-6 Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (908) 153,07 20,05 7,722/8,916 142,86 20,01 11,82 F 12,8 1 dk & S dk rf 102 Coll BH to S dk 6 to 2nd dk WB3063t incl. Tunnel tanks 356t	**M General Cargo** OSD/CSD Ref 5 Ho 18,5 24,9 20,7 25,3 19,5 G.19 445 B.17 970 In.148 5 Ha (stl) (8,8 × 5,7) (16,0 10,3 16,0 9,6 × 7,1) 16W Der 1(40) 1(20) 10(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 5 968kW (8 000bhp) Sulzer Mitsubishi Heavy Ind. Reorg. Kobe AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 1,08N/mm^2 (156lbf/in^2) Gen 2 × 280kW 1 × 240kW 450V 50Hz a.c. Fuel 1 466,0t (hvf) 16,5kn
5126196 103 Esd Rdr RTm	**JALAL** ex Gardience-67 **Sai Shipping & Trading Co.** Khorramshahr Iran	**531** 279 666	✠Classed LR until 22/8/69	**1948**-4 Clelands (Successors) Ltd. —Wallsend (110) 57,31 8,28 3,423 53,47 8,23 3,51 P 14,4 RQD 18,0 F 5,8 1 dk RW rf 51	**M General Cargo** 1 Ho 20,4 ER G.1 079 B.991 1 Ha (12,5 × 4,7) ER 2W	Oil 2SA 7Cy. 265 × 345 392kW (525bhp) Crossley Bros. Ltd. Manchester Gen 2 × 25kW 220V d.c. 1 × 38kW 220V 50Hz a.c. Fuel 29,5t (d.o.) 10kn
7036553 ATFW 1430 Df Esd Gc Pfd Rdr RTv	**JALAMANGALA** **Scindia Steam Navigation Co. Ltd.** Bombay India	T.Mk **8 832** 2 986 8 974 **9 564** 5 266 13 813	NV IRS	**1971** VEB Warnowwerft—Warnemuende (355) 151,42 20,35 7,297/9,367 141,03 20,30 11,92 2 dks rf 102	**M General Cargo** Ref 5 Ho 18,9 20,5 20,5 20,5 15,9 G.17 587 B.16 075 In.590 5 Ha (stl) (10,3 × 8,9) (12,4 × 11,7) (12,4 × 8,9) (9,8 × 7,9) (8,4 × 8,9) 14W Der 1(59) 4(10) 12(5-10)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 4 × 336kW 380V 50Hz a.c. Fuel 321,0t (d.o.) 1 136,0t (hvf) 18kn
7011228 ATFC 1397 Df Esd Gc Pfd Rdr RTv	**JALAMANI** **Scindia Steam Navigation Co. Ltd.** Bombay India	**9 429** 5 469 13 814	NV	**1970** VEB Warnowwerft—Warnemuende (352) 151,42 20,35 9,348 141,03 20,30 11,92 P 49,4 F 29,9 2 dks rf 102	**M General Cargo** Ref 5 Ho 18,9 20,5 20,5 20,5 15,9 G.17 587 B.16 075 In.590 5 Ha (stl) (9,9 × 8,9) (12,5 × 11,7) (12,5 × 8,9) (7,8 × 8,0) (8,3 × 8,9) 14W Der 1(60) 16(10)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) DMR Dieselmotorenwerk Rostock Rostock Gen 4 × 368kW 380V 50Hz a.c. Fuel 367,0t (d.o.) 1 136,0t (hvf) 18kn
7030951 ATFD 1398 Df Esd Gc Pfd Rdr RTv	**JALAMATSYA** **Scindia Steam Navigation Co. Ltd.** Bombay India	T.Mk **5 921** 2 986 8 974 **9 564** 5 266 13 814	NV IRS	**1970** VEB Warnowwerft—Warnemuende (354) 151,42 20,35 7,297/9,373 141,03 20,30 11,92 P 49,4 F 30,2 2 dks rf 102	**M General Cargo** Ref 5 Ho 18,9 20,5 20,5 20,5 15,9 G.17 587 B.16 075 In.590 5 Ha (stl) (10,3 × 8,9) (12,4 × 11,6) (12,4 × 8,9) (9,8 × 7,9) (8,4 × 8,9) 14W Der 1(60) 16(10)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 4 × 336kW 390V 50Hz a.c. Fuel 367,0t (d.o.) 1 136,0t (hvf) 18kn
7026675 ATFB 1396 Df Esd Gc Pfd Rdr RTv	**JALAMAYUR** **Scindia Steam Navigation Co. Ltd.** Bombay India	T.Mk **5 921** 2 986 8 974 **9 564** 5 266 13 814	NV	**1970** VEB Warnowwerft—Warnemuende (353) 151,42 20,35 7,300/9,351 141,03 20,30 11,92 P 49,4 F 29,9 2 dks rf 102	**M General Cargo** Ref 5 Ho 19,0 20,5 20,5 20,5 15,9 G.17 587 B.16 075 In.590 5 Ha (stl) (10,3 × 8,9) (12,5 × 11,7) (12,5 × 8,9) (9,9 × 8,0) (8,4 × 8,9) 16W Der 1(59) 4(9,75) 12(5-9,75)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 4 × 368kW 380V 50Hz a.c. Fuel 367,0t (d.o.) 1 136,0t (hvf) 18kn
7110074 ATGD 1439 Df Esd Gc Pfd Rdr RTv	**JALAMOHAN** **Scindia Steam Navigation Co. Ltd.** Bombay India	T.Mk **5 993** 3 008 8 840 **9 612** 5 309 13 780	NV	**1971** VEB Warnowwerft—Warnemuende (356) 151,42 20,35 7,246/9,386 141,03 20,30 11,92 P 49,4 F 29,9 2 dks rf 102	**M General Cargo** Ref 5 Ho 21,9 20,5 20,5 19,7 14,4 G.17 931 B.16 429 In.622 5 Ha (stl) (10,4 × 8,9) (12,7 12,7 × 7,7) (9,8 × 8,0) (8,4 × 8,9) 18W Der 2(30) 16(5-10)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 4 × 368kW 380V 50Hz a.c. Fuel 379,0t (d.o.) 1 164,5t (hvf) 18kn
7221328 ATGY 1462 Df Esd Gc Pfd Rdr RT	**JALAMOKAMBI** **Scindia Steam Navigation Co. Ltd.** Bombay India	**9 612** 5 310 13 819	IRS NV	**1972** VEB Warnowwerft—Warnemuende (359) 151,42 20,35 9,360 141,03 20,30 11,92 2 dks rf 127	**M General Cargo** Ref 5 Ho In.590 5 Ha (10,3 × 8,9) (12,6 12,6 × 7,7) (9,9 × 8,0) (8,4 × 8,9) 16W Der 2(30) 16(10)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 4 × 368kW 380V 50Hz a.c. Fuel 379,0t (d.o.) 1 164,5t (hvf) 18,25kn
7205099 ATGX 1461 Df Esd Gc Pfd Rdr RTv	**JALAMORARI** **Scindia Steam Navigation Co. Ltd.** Bombay India	T.Mk **5 993** 3 008 8 840 **9 612** 5 310 13 819	IRS NV	**1972** VEB Warnowwerft—Warnemuende (358) 151,42 20,35 7,246/9,348 141,03 20,30 11,89 P 49,4 F 29,9 2 dks rf 127	**M General Cargo** Ref 5 Ho 21,9 20,5 20,5 19,7 14,4 G.17 775 B.16 895 In.590 5 Ha (stl) (10,3 × 8,9) (12,7 12,7 × 7,7) (9,8 × 8,0) (8,4 × 8,9) 16W Der 2(30) 16(5-10)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 4 × 368kW 380V 50Hz a.c. Fuel 379,0t (d.o.) 1 164,5t (hvf) 18kn
7111717 ATGE 1440 Df Esd Gc Pfd Rdr RTv	**JALAMOTI** **Scindia Steam Navigation Co. Ltd.** Bombay India	T.Mk **5 993** 3 008 8 840 **9 612** 5 310 13 780	IRS NV	**1971** VÈB Warnowwerft—Warnemuende (357) 151,42 20,35 7,246/9,360 141,03 20,30 11,92 P 49,4 F 29,9 2 dks, 1 dk in No. 5 hold rf 127	**M General Cargo** Ref 5 Ho 21,9 20,5 20,5 19,7 14,4 G.17 928 B.17 051 In.583 5 Ha (stl) (10,4 × 8,9) (12,7 12,7 × 7,7) (9,8 × 8,0) (8,4 × 8,9) 16W Der 2(30) 16(5-10)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 4 × 336kW 1 × 46kW 390V 50Hz a.c. Fuel 379,0t (d.o.) 1 164,5t (hvf) 18kn
7817876 ATSI Df Esd Gc Pfd Rdr RT	**JALAMUDRA** **Scindia Steam Navigation Co. Ltd.** Bombay India	**10 256** 6 106 13 800	BV	**1978** VEB Warnowwerft—Warnemuende (413) 156,85 9,021 146,77 21,81 11,92	**M General Cargo** Ref 5 Ho G.18 298 B.17 303 5 Ha (stl) (10,3 × 9,9) (15,8 × 7,7) (20,5 20,5 × 7,7) (5,2 × 3,4)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock 18kn
7817888 ATSU Df Esd Gc Pfd Rdr RT	**JALAMURUGAN** **Scindia Steam Navigation Co. Ltd.** Bombay India	**6 767** 3 669 — **10 092** 6 112 15 241	BV	**1979** VEB Warnowwerft—Warnemuende (418) 156,85 9,021 146,77 21,81 11,92 2 dks	**M General Cargo** Ref 5 Ho ER G.18 298 B.17 303 5 Ha (stl) ER Cr 1(80) 3(22) 8(10) 1(5)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 2 × 329kW 220V 50Hz a.c. 18kn

5168209 Df Esd Gc Pfd Rdr RT	**JALANIDHI** **Government of The Republic of Indonesia** Jakarta Indonesia	**746** 197 433		**1963** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (144) 53,90 9,53 3,410 48,49 9,49 4,30 1 dk	**M Research** Hydrographic 3 Ha (1,2 × 1,2) (0,9 × 0,9) (0,6 × 0,6) Der 1(3)	Oil 4SA 6Cy. 300 × 420 746kW (1 000bhp) Mitsubishi Nippon Heavy Ind. Yok Fuel 167,5t
7346881 LGEP Df Esd Gc Pfd Rdr RTm/h/v	**JALANTA** ex Cameronia-77 **A/S Kosmos** Anders Jahre Sandefjord Norway	**29 709** 22 665 51 891	NV Classed LR until 2/12/77	**1973** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (850) 218,85 30,56 12,085 205,21 30,51 17,00 P 32,4 F 18,3 1 dk rf nil conv Bulk Carrier 78	**M Bulk Carrier** Vehicles 7 Ho 22,4 26,2 19,2 27,2 19,2 25,6 20,8 ER G.62 569 7 Ha (stl) (11,8 17,3 11,9 17,6 11,9 17,6 11,9 × 13,0) ER	Oil 2SA 7Cy. 740 × 1600 9 773kW (13 100bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 3 353,0t (hvf)-49,0pd
5074991 VWWM 1158 Df Esd Gc Pfd Rdr RTh	**JALAPALAKA** ex Clan Fraser-65 **Scindia Steam Navigation Co. Ltd.** Bombay India	**9 292** 4 992 12 111	✠100A1 SS 11/79 DTsf—vegetable oil ✠LMC EL dt 2$\frac{3}{16}$"SQ FN 4272	**1961**-9 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1921) 151,39 19,03 8,592 140,49 18,98 11,43 P 11,6 F 21,4 2 dks, intermediate 'tween dk in No. 1 hold rf 102 8BH to U dk 1 to 2nd dk WB1278t incl. Tunnel tanks 349t	**M General Cargo** 5 Ho 12,9 18,7 24,3 28,3 ER 18,7 G.18 223 B.16 549 1 Ha (stl) (6,1 × 5,4) 4 Ha (w) (8,3 14,6 13,7 × 6,4) ER (7,3 × 6,4) 16W Der 1(80) 2(20) 1(15) 3(10) 10(5)	Oil 2SA 6Cy. 760 × 1550 5 744kW (7 700bhp) Wallsend Slipway & Eng. Co. Ltd Wa AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 185kW 220V d.c. Fuel 1 453,0t (hvf)
				DAMAGED BY FIRE 11/79 — CLASS SUSPENDED		
5074965 VWWL Df Esd Gc Pfd Rdr RTh/v	**JALAPANKHI** ex Clan Fergusson-65 **Scindia Steam Navigation Co. Ltd.** Bombay India	**9 292** 4 993 12 132	✠100A1 SS 2/79 DTsf—vegetable oil ✠LMC EL dt 2$\frac{3}{16}$"SQ FN 4272	**1961**-4 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1917) 151,39 19,03 8,598 140,49 18,98 11,43 P 11,6 F 21,4 2 dks, intermediate 'tween dk in No. 1 hold rf 102 8BH to U dk 1 to 2nd dk WB1278t incl. Tunnel tanks 349t	**M General Cargo** 5 Ho 12,9 18,7 24,3 27,4 ER 18,7 G.18 225 B.16 540 1 Ha (stl) (6,1 × 5,4) 4 Ha (w) (8,1 14,3 13,6 × 6,4) ER (7,2 × 6,4) 16W Der 1(80) 1(20) 3(15) 2(10) 10(5)	Oil 2SA 6Cy. 760 × 1550 5 744kW (7 700bhp) Wallsend Slipway & Eng. Co. Ltd Wa AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 185kW 220V d.c. Fuel 1 453,0t (hvf)
7048099 ATPD 1699 Df Esd Gc Rdr RTm	**JALAPUTRA** ex Moldova-76 **Scindia Steam Navigation Co. Ltd.** Bombay India	**9 101** 6 431 15 195	✠100A1 SS 4/80 ✠LMC EL Z 2$\frac{1}{8}$"U2 FN 4316	**1971**-4 Austin & Pickersgill Ltd.—South Dock, Sunderland (427) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB4138t incl. DTm1752t Tunnel tanks 305t	**M General Cargo** 5 Ho 21,6 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 793 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(5)	Oil 2SA 5Cy. 680 × 1250 4 103kW (5 500bhp) G. Clark & N.E.M. Ltd. Wa 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 280kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 994,5t (hvf)
6608426 ATAJ 1204 Df Esd Gc Pfd Rdr RT	**JALARAJAN** **Scindia Steam Navigation Co. Ltd.** Bombay India	**11 323** 6 574 16 174	✠100A1 SS 12/79 DTsf & a and tunnel tanks—oil FP above 65,5°C. or vegetable oil ✠LMC EL gt 2$\frac{5}{16}$"SQ FN 5048 IRS	**1966**-6 Lithgows Ltd.—Port Glasgow (1159) 160,03 21,65 9,392 150,88 21,26 12,20 F 31,7 2 dks RW rf 152 7BH WB2209t incl. Tunnel tanks 382t	**M General Cargo** CSD 5 Ho 17,8 22,4 23,4 23,4 20,9 G.22 200 B.20 501 6 Ha (stl) (10,2 × 6,1) (12,5 15,0 12,5 12,5 1,6 × 8,5) 16W Der 1(60) 16(10)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) J. G. Kincaid & Co. Ltd. Gre Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 551,5t (hvf)
6617130 ATAS 1210 Df Esd Gc Pfd Rdr RT	**JALARASHMI** **Scindia Steam Navigation Co. Ltd.** Bombay India	**11 323** 6 574 16 073	✠100A1 SS 4/80 DTsf & a and tunnel tanks—oil FP above 65,5°C. or vegetable oil Ice Class 3 ✠LMC EL gt 2$\frac{5}{16}$"SQ FN 5048	**1966**-10 Lithgows Ltd.—Port Glasgow (1160) 160,03 21,65 9,392 150,88 21,26 12,20 F 31,7 2 dks RW rf 152 7BH to U dk 1 to 2nd dk WB2209t incl. Tunnel tanks 382t	**M General Cargo** CSD 5 Ho 17,8 22,4 23,4 23,4 20,9 G.22 200 B.20 501 6 Ha (stl) (10,2 × 6,1) (12,5 15,0 12,5 12,5 1,6 × 8,5) 16W Der 1(110) 16(10)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) J. G. Kincaid & Co. Ltd. Gre AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 551,5t (hvf)
6704206 ATBA 1215 Df Esd Gc Pfd Rdr RT	**JALARATNA** **Scindia Steam Navigation Co. Ltd.** Bombay India	**11 323** 6 574 16 073	✠100A1 SS 2/76 DTsf & a and tunnel tanks—oil FP above 65,5°C. or vegetable oil Ice Class 3 ✠LMC EL gt 2$\frac{5}{16}$"U2 FN 5048 IRS	**1967**-2 Lithgows Ltd.—Port Glasgow (1161) 160,03 21,65 9,392 150,88 21,26 12,20 F 31,7 2 dks rf 152 7BH WB2209t incl. Tunnel side tanks 382t	**M General Cargo** CSD 5 Ho 17,8 22,4 23,4 23,4 20,9 G.22 200 B.20 501 6 Ha (stl) (10,2 × 6,1) (12,5 15,0 12,5 12,5 1,6 × 8,5) 16W Der 1(110) 16(10)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) J. G. Kincaid & Co. Ltd. Gre AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 551,5t (hvf)
7627352 ATSD 1769 Df Esd Gc Pfd Rdr RT	**JALATAPI** **Scindia Steam Navigation Co. Ltd.** Bombay India	T.Mk **10 251** 5 889 16 016 **14 264** 8 745 20 566	✠100A1 Ice Class 3 ✠LMC EL Et 577,5/64,0 FN 5539	**1978**-4 Mitsubishi Heavy Industries Ltd. —Kobe (1088) 162,01 22,94 —/10,521 149,99 22,93 14,00 P 31,7 F 14,7 2 dks rf 102 SF 7BH WB5386T incl. Comb. btm & STs in No. 1, 3 & 4 holds 3839T	**M General Cargo** 5 Ho 18,2 22,1 24,0 21,5 21,5 ER 5 TwD ER G.27 765 B.26 186 9 Ha (stl) (10,5 13,5p&s 13,5p&s 13,5p&s 13,5p&s × 7,7) ER Cr 2(22) 2(17) 1(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 1,08N/mm² (11kgf/cm²) Gen 3 × 620kW 450V 60Hz a.c. Fuel 205,0t (d.o.) 1 039,5t (hvf)
5041578 ATET 1374 Df Esd Gc Pfd Rdr RTm/h	**JALATARANG** ex Bente Brovig-69 **Scindia Steam Navigation Co. Ltd.** Bombay India	**8 796** 4 659 14 225 **12 089** 6 783 17 139	AB IRS (NV)	**1963** Wm. Hamilton & Co. Ltd.—Port Glasgow (506) 164,57 21,29 8,478/9,513 153,93 21,19 12,65 P 45,8 F 12,8 1 dk & S dk, 3rd dk in No. 3 hold R rf 152	**M General Cargo** OSD/CSD 5 Ho 15,8 21,2 21,8 20,7 24,9 ER G.24 183 B.21 863 5 Ha (stl) (10,9 12,1 12,1 12,1 12,1 × 7,7) ER 10W Der 1(30) 1(20) 6(10) 4(5)	Oil 2SA 6Cy. 750 × 1500 exhaust500 7 012kW (9 400bhp) J. G. Kincaid & Co. Ltd. Gre Gen 3 × 250kW 230V d.c. Fuel 1 463,0t (hvf)

7342823 ATPG 1704 Df Esd Gc Pfd Rdr RT	**JALAVIHAR** **Scindia Steam Navigation Co. Ltd.** Bombay India	**42 141** 28 188 76 583	**✠100A1** strengthened for ore cargoes, No. 2, 4, 6 & 8 holds may be empty (cc) **✠LMC** EL O $3\frac{1}{16}$"U3 FN 12063	**1976**-12 Lithgows Ltd.—Port Glasgow (1195) 245,37 32,26 13,831 236,71 32,21 18,75 F 18,6 1 dk rf nil NS 11BH to U dk 1 to 2nd dk WB37465T incl. comb. btm & STs12737T topside tanks 9467T No. 6 hold 11090T No. 2 hold 1208T 15 per cent full & No. 8 hold 1232T 15 per cent full	**M Bulk Carrier** pt higher tensile steel 9 Ho 19,2 21,4 18,7 22,5 18,7 22,5 18,7 22,5 18,7 ER G.87 654 B.84 993 9 Ha (stl) (12,3 14,2 11,2 15,0 11,2 15,0 11,2 15,0 11,2 × 15,2) ER Der 1(5) 2(3)	Oil 2SA 6Cy. 900 × 1800 15 293kW (20 500bhp) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 640kW 440V 60Hz a.c. Fuel 336,0t (d.o.) 4 060,0t (hvf) 16kn
7386271 ATNM 1652 Df Esd Gc Rdr RT	**JALAVIJAYA** ex Graiglas-75 **Scindia Steam Navigation Co. Ltd.** Bombay India	**30 280** 20 460 53 438	**✠100A1** SS 2/79 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Lt $3\frac{3}{16}$"U2 FN 9122	**1975**-4 Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (180) 206,76(BB) 29,06 13,278 194,01 29,01 18,01 P 34,2 F 16,8 1 dk rf nil NS 9BH WB23561T incl. Comb. btm & STs in Nos. 1, 3, 4 & 6 holds 4932T Topside tanks in holds 6694T & No. 4 hold 9188T	**M Bulk Carrier** 7 Ho 21,0 21,1 21,2 21,2 21,2 21,2 21,2 ER G.61 813 7 Ha (stl) (11,2 13,4 14,1 14,1 14,1 14,1 14,1 × 14,0) ER	Oil 2SA 6Cy. 900 × 1550 11 190kW (15 000bhp) Sulzer Ast. Espanoles S.A. Manises Works, Valencia AuxB 0,69N/mm² (7kgf/cm²) Gen 3 × 452kW 440V 60Hz a.c. Fuel 181,0t (d.o.) 3 536,0t (hvf) 15,5kn
7221445 ATIF 1502 Df Esd Gc Rdr RTv	**JALAYAMINI** **Scindia Steam Navigation Co. Ltd.** Bombay India	**10 936** 6 735 16 424	**✠100A1** SS 8/80 strengthened for ore cargoes **✠LMC** EL Bt $2\frac{5}{16}$"U2 FN 4972	**1972**-9 Rheinstahl Nordseewerke—Emden (418) 158,43(BB) 20,63 9,634 149,99 20,50 12,65 F 13,2 2 dks rf nil DK fwd 8BH WB2801t incl. Tunnel tanks 190t	**M General Cargo/Container Ship** Fixed-guides 6 Ho 18,2 20,4 19,9 18,3 19,2 18,3 G.23 608 B.21 566 TEU 144 C.Ho 108/20′ C.Dk 36/20′ 6 Ha (stl) (9,8 × 8,0) (12,8 12,8 × 13,0) (9,6 9,6 9,6 × 8,0) 21W Der 1(50) 1(25) 6(10) 2(5-10) 12(5-8)	Oil 2SA 7Cy. 700 × 1200 6 266kW (8 400bhp) Masch. Augsburg-Nuernberg (MAN) Hamburg AuxB (o.f.) 0,69N/mm² (100lbf/in²) e(ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 344kW 440V 60Hz a.c. Fuel (hvf) 16,25kn
7204825 ATIG 1503 Df Esd Gc Pfd Rdr RTv	**JALAYAMUNA** **Scindia Steam Navigation Co. Ltd.** Bombay India	T.Mk **7 841** 4 463 13 531 **10 936** 6 735 16 424	**✠100A1** SS 10/76 strengthened for ore cargoes **✠LMC** EL Bt $2\frac{5}{16}$"U2 FN 4972 IRS	**1972**-5 Rheinstahl Nordseewerke—Emden (417) 158,43(BB) 20,63 8,522/9,627 149,99 20,50 12,65 F 13,2 2 dks rf nil DK fwd 8BH WB2801t incl. Tunnel tanks 190t	**M General Cargo/Container Ship** Fixed-guides 6 Ho 18,2 20,4 19,9 18,3 19,2 18,3 G.23 608 B.21 566 TEU 144 C.Ho 108/20′ C.Dk 36/20′ 6 Ha (stl) (9,8 × 8,0) (12,8 12,8 × 13,0) (9,6 9,6 9,6 × 8,0) 16W Der 1(50) 1(25) 6(10) 2(5-10) 12(5-8) 1(2)	Oil 2SA 7Cy. 700 × 1200 6 266kW (8 400bhp) Masch. Augsburg-Nuernberg (MAN) Hamburg AuxB (o.f.) 0,69N/mm² (7kgf/cm²) e(ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 344kW 450V 60Hz a.c. Fuel 211,5t (d.o.) 915,5t (hvf) 16,25kn
5168405 VWDF 196664 Df Esd Gc Rdr RTh	**JALAZAD** **Jal Doot Shipping Pvt. Ltd.** Bombay India	**6 199** 3 410 9 653	**✠100A1** SS 1/78 tunnel side tanks and DTsa—vegetable oil **✠LMC** EL ct $2\frac{1}{8}$"SQ FN 4135	**1955**-5 Luebecker Flender-Werke AG. —Luebeck-Siems (455) 152,10 18,45 7,671 139,45 18,39 11,26 P 9,2 F 12,8 1 dk & S dk RW rf 76 Coll BH to S dk 8 to 2nd dk WB1769t	**M General Cargo** OSD Ref 12P 5 Ho 19,5 20,8 14,1 ER 17,9 21,4 G.15 441 B.14 114 In.284 5 Ha (stl) (11,8 14,2 9,7 × 7,0) ER (12,0 12,0 × 7,0) 14W Der 1(50) 14(5-10)	Oil 2SA 8Cy. 700 × 1200 3 984kW (5 340bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 175kW 220V d.c. Fuel 798,5t (hvf) 14,75kn
5168429 VWBV 196658 RTv	**JALENGI** **Calcutta Port Trust** Calcutta India	**4 451** 2 300 7 755	**✠100A1** SS 2/79 hopper dredger **✠LMC** EL (x) $2\frac{3}{16}$"SQ FN 2797	**1950**-3 W. Simons & Co. Ltd.—Renfrew (788) 113,44 19,00 5,500 106,69 18,90 7,32 1 dk RW 7BH WB561t	**TS Hopper/Dredger** Suction Bottom doors Mchy.aft	T 6Cy. (2) 635 (2) 1041 & (2) 1702 × 762 3 282kW (4 400ihp) Wm. Simons & Co. Ltd. Renfrew 4 SB 1,38N/mm² (200lbf/in²) (hs1315,5) 12cf Gen 2 × 100kW 200V d.c. Fuel 609,5t (o.f.) 12kn
7028312 JWUK 17523 Df Esd Gc Pfd Rdr RT	**JALINGA** **A/S Kosmos** Anders Jahre Sandefjord Norway	**128 251** 96 821 262 972	NV	**1970** Nippon Kokan K.K.—Tsu, Mie Pref. (3) 338,13(BB) 51,87 20,892 320,56 51,82 26,73 F 25,0 1 dk rf 51	**S Tanker** 12 Ta ER L.(oil) 312 000 HeCls. BC	2 S Turb dr geared to sc. shaft 23 126kW (31 000shp) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1280kW 1 × 480kW 440V 60Hz a.c. Fuel 11 450,0t (hvf)-155,0pd 15,5kn
7112747 LAXY C17680 Df Esd Gc Pfd Rdr RTm/h/v	**JALNA** **Bulls Tankrederi A/S** Anders Jahre Sandefjord Norway	**88 302** 63 036 158 694	NV	**1971** Kawasaki Heavy Ind. Ltd.—Kobe (1145) 289,01(BB) 44,02 17,939 275,01 44,00 24,21 F 22,9 1 dk rf 102	**M Ore/Oil Carrier** 5 Ho 41,4 41,4 41,4 41,4 37,8 15 Ta ER G.87 499 L.(oil) 196 688 HeCls. BC 10 Ha (stl) (each 14,1 × 11,9) ER Der 2(10) 2(5)	Oil 2SA 7Cy. 1050 × 1800 21 186kW (28 400bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 1000kW 2 × 800kW 440V 60Hz a.c. Fuel 660,0t (d.o.) 5 329,0t (hvf)-80,0pd 15kn
7332294 EGHI 101 Df Esd Gc Rdr RTv	**JALON** **Naviera Pinillos S.A.** Santander Spain	**1 933** 933 3 881	**✠100A1** SS 2/78 **✠LMC** **UMS** EL T $1\frac{3}{4}$"U2 FN 2491	**1974**-2 Astilleros del Atlantico S.A. —Santander (151) 111,56(BB) 15,83 5,785 102,01 15,75 8,67 Ba 25,3 F 13,8 2 dks rf nil 3 BH to U dk 3 to 2nd dk WB1178T incl. DTf223T	**M Container Ship** Fixed-guides 3 Ho 28,5 29,2 13,7 TEU 228 C.Ho 130/20′ C.Dk 98/20′	Vee Oil 4SA 12Cy. 400 × 540 sr geared 4 998kW (6 700bhp) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 3 × 300kW 380V 50Hz a.c. Fuel 457,0t (d.o.) 18kn
5211654 ABEB 4865 Df Esd Gc Rdr RTm/v	**JALTIPAN** ex Arne Presthus-74 ex Longwy-70 **Caribbean Sulphur Shipping Co. of Liberia** Monrovia Liberia	**18 047** 7 691 27 709	BV	**1959** At. & Ch. de la Seine Maritime—Le Trait (141) 186,21 23,47 10,097 178,77 23,40 14,03 1 dk RW rf nil	**M Bulk Carrier** 6 Ho 11,9 20,6 20,6 20,6 20,6 20,6 10 Ta ER G.22 980 L.(oil) 11 731 11 Ha (stl) (each 8,6 × 9,9) ER Der 2(5) 2(3)	Oil 2SA 8Cy. 760 × 1550 7 758kW (10 400bhp) Sulzer Forges & Ch. de la Mediterranee Le Havre Gen 3 × 250kW 220V d.c. Fuel 1 611,5t (hvf)-33,5pd 14kn

7319656 ATJP 1536 Df Esd Gc Rdr RTm/h/v	**JALVALLABH** **Scindia Steam Navigation Co. Ltd.** Bombay India	**31 285** 21 122 54 424	**100A1** SS 9/77 strengthened for heavy cargoes Nos. 2, 4, 6 & 8 holds may be empty (cc) Ice Class 3 **LMC** EL Lt 2¾"U3 FN 9972 (GL)	**1973**-10 Rheinstahl Nordseewerke—Emden (434) 229,12(BB) 28,58 12,574 214,41 28,50 18,01 B 7,7 F 18,6 1 dk rf nil NS 11BH WB27370T incl. Comb. btm. & STs in holds 10555T Topside tanks in holds 6498T & No. 6 hold 8232T	**M Bulk Carrier** Str. ore cargoes 9 Ho 17,5 21,2 18,3 20,8 18,3 20,8 18,3 20,8 17,6 ER G.72 464 9 Ha (stl) (8,3 12,4 9,6 12,8 9,6 12,8 9,6 12,8 9,6 × 14,0) ER Cr 1(3)	Oil 2SA 6Cy. 860 × 1600 10 295kW (13 800bhp) Masch. Augsburg-Nuernberg (MAN) Augsbu AuxB (Comp) 0,79N/mm² (8kgf/cm²) Gen 3 × 536kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 2 088,0t (hvf) 14,5k
5053595 GXPL 187864 Df Esd Pfd Rdr RTm/v	**JAMAICA** ex Boston Crusader-77 ex Broadwater-73 **Drifter Trawlers Ltd.** Colne Fishing Co. Ltd. Lowestoft United Kingdom	**402** 128 —	**✠100A1** SS 11/76 trawler **✠LMC** EL (g) q FN 538	**1958**-6 Goole SB. & Repairing Co. Ltd. —Goole (511) *42,31* 8,67 3,379 41,76 8,54 4,35 F 8,0 RW rf 381 BK 178 conv Side Trawler Fishing 76 4BH	**M Stand-by Safety Vessel** for offshore installations 1 Ho 11,5 2 Ha (5,7comb. × 1,0) (1,1 × 1,0) Der 1(2) 2(1,25)	Oil 4SA 8Cy. 381 × 457 746kW (1 000bhp) Mirrlees, Bickerton & Day Stkp Gen 3 × 30kW 220V d.c. Fuel (d.o.)
7392139 A8CF 4817 Df Esd Gc Rdr RT	**JAMAICA FAREWELL** **Eridanus Maritima S.A.** Monrovia Liberia	**13 456** 8 557 21 196	AB	**1975** Hitachi Zosen—Mukaishima (4483) 161,60 22,84 9,932 151,80 22,79 13,59 P 31,1 B 11,6 2 dks rf 102	**M General Cargo** 5 Ho ER G.27 311 B.25 621 TEU 305 C. 305/20' (40') 5 Ha (stl) ER Cr 4(10,5) Der 2(10)	Oil 2SA 7Cy. 670 × 1400 9 773kW (13 100bhp) B&W Hitachi Zosen Sakurajima Works, Osak Gen 3 × 400kW a.c. 15,5k
6915104 JQID 104831 Df Esd Gc Pfd Rdr RT	**JAMAICA MARU** **Kawasaki Kisen K.K. (Kawasaki Kisen Kaisha Ltd.)** Kobe, Japan Hyogo Pref.	**8 816** 5 343 12 127	NK	**1969** Hitachi Zosen—Mukaishima (4255) 141,03 20,83 9,170 130,23 20,81 12,50 F 22,3 2 dks, pt 3rd dk	**M General Cargo** Ref 5 Ho G.17 741 B.16 328 In.466 5 Ha (stl) (7,4 × 6,1) (14,0 14,0 13,2 11,8 × 7,7) Der 1(80) 2(30) 6(10) 8(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W Hitachi Zosen Os Gen 3 × 240kW 450V a.c. Fuel 1 044,5t-25,5pd 15,75k
5168522 6YSS 174255 Df Esd Gc Rdr RTv	**JAMAICA PRODUCER** **Jamaica Banana Producers S.S. Co. Ltd.** Jamaica Producers Marketing Co. Ltd. Kingston, Ja. Jamaica	**5 781** 3 112 5 182	**✠100A1** SS 11/77 **✠LMC** **✠Lloyd's RMC** EL z 1$\frac{15}{16}$"SQ FN 3078	**1962**-6 Lithgows Ltd.—Port Glasgow (1144) 121,01 17,07 7,411 112,17 17,00 10,44 P & B 43,6 F 17,1 2 dks, 3rd dk except in mchy. space, 4th dk in Nos. 1 & 2 holds RW rf 152 Coll BH to U dk 5 to 2nd dk WB1088t	**M General Cargo** Ref. 12bth P 4 Ho 24,0 19,0 ER 21,3 22,8 In.6 149 4 Ha (stl) (8,2 8,3 × 5,4) ER (8,3 8,3 × 5,4) Cr 4(3) Der 4(12) 4(5)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulz D. Rowan & Co. Ltd. Glasgo AuxB 1,04N/mm² (150lbf/in²) e(ex.g) 1,04N/mm² (150lbf/in²) Gen 4 × 250kW 220V d.c. Fuel (hvf)
7911038	**JAMAICA II** **Government of Jamaica (Kingston Harbour Authority)** Jamaica	**100** —	NV (Class cont.)	**1980** P. Hoivolds M/V A/S—Kristiansand (69) 30,03 3,801 26,01 8,51	**M Buoy Ship**	Oil 2SA 12Cy. 146 × 146 522kW (700bhp) General Motors Corp. U.SA Thw. thrust propeller fwd
5168534 B6529	**JAMBO** **Government of The Republic of India** Bombay India	**524** 138 —		**1941** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors 46,49 9,12 3,302 9,07 F 18,6	**TS Tug** 1 Ho 9,6 3W Der 2(5)	T 6Cy. (2) 291 (2) 460 & (2) 778 × 451 Wartsila-Kon. Sandvikens Skepps. Helsinki/Helsingfo 8k Fuel 101,5t (c)
7234923 HNJM 1061 Df Esd Gc Rdr RTv	**JAMBUR** **Government of The Republic of Iraq (Iraqi Oil Tanker Enterprise)** Basrah Iraq	**21 375** 13 511 35 338	**✠100A1** SS 7/77 oil tanker **✠LMC** EL It 2⅞"U2 FN 7776	**1973**-3 Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (168) 201,02(BB) 26,55 10,961 192,01 26,50 14,00 P 38,5 F 18,9 1 dk rf nil 9BH WB8890t incl. 7034t in clean ballast tanks DTf981t	**M Tanker** Mchy.aft 15 Ta L.(oil) 40 000 HeCls. BC	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Sulz Ast. Espanoles S.A. Manises Works, Valenc 2 WTAuxB (o.f.) 1,38N/mm² (14kgf/cm²) hs534,2 AuxB (ex.g) 1,38N/mm² (14kgf/cm²) Gen 1 × 500kW 2 × 472kW 380V 50Hz a.c. Fuel 1 778,0t (hvf)-51,0pd 16k
7039581 6VMG Esd RT	**JAMBUR** ex Rubyan VIII-77 **Armement Dakar-Peche** Dakar Senegal	**131** 63 —	BV	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/055) 25,20 6,86 2,515 22,59 6,71 3,51 1 dk	**M Fishing** Side Trawler Ref. 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 295kW (395bhp) Caterpillar Tractor Co. Peoria, Illino 9
5150874 VWJK 1138 Df Esd Gc Rdr RT	**JAMEELA** ex Himing-64 **B. Ghose & Co. Pvt. Ltd.** Bombay India	**1 997** 1 256 3 048	NV	**1956** P. Lindenau—Kiel (101) 78,62 12,53 5,900 73,51 12,50 7,47 F 6,4 2 dks	**M General Cargo** CSD Mchy.aft G.4 066 B.3 801 8W Der 8(5)	Oil 4SA 8Cy. 400 × 600 Masch. Augsburg-Nuernberg (MAN) Augsb 11,5 Fuel 162,5t
5200289 WU8842 298179 RTh	**JAMES A. HANNAH** ex Muskegon-71 ex LT 820-65 **Hannah Inland Waterways Corp.** Chicago, Il United States of America	**592** 227 420	(AB)	**1945** Marietta Mfg. Co.—Point Pleasant, WV (536) *43,35* 10,11 4,966 42,98 10,06 5,74 1 dk	**M Tug**	2 Oil 2SA each 10Cy. 206 × 254 sr gea to sc. shaft E made48 fitted67 Fairbanks Morse & Co. Beloit Gen 2 × 75kW Fuel 33,5t
7040982 A3CF 79 Df Esd Gc Pfd Rdr RT	**JAMES COOK** ex Athina-73 **Antarctic Gas Inc.** Gazocean Armement Nukualofa Tonga	**1 410** 685 1 530	NV	**1971** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (293) 68,79 11,51 5,119 62,84 11,49 5,87 1 dk rf 51	**M Liquefied Gas Carrier** LPG 4 Ta ER L.(gas) 1 563	Vee Oil 4SA 12Cy. 230 × 270 1 119kW (1 500bhp) Motorenw. Mannheim A.G. (MWM) Mann Gen 3 × 160kW 440V 60Hz a.c. 13 Fuel 148,5t (d.o.)
6618366 ZMZD 174378 Df Esd Gc Rdr RTh	**JAMES COOK** ex Sea Harvester II-69 **Government of New Zealand (Ministry of Agriculture & Fisheries)** Wellington New Zealand	**499** 210 —	✠Classed LR until 4/69	**1966**-12 A/S Akers M/V—Oslo (615) 42,07 8,84 36,61 8,79 6,41 B 8,3 2 dks rf 1651 BK 152	**M Fishing** Stern Trawler 1 Ho 13,1 ER 2 Ha (stl) (2,2 × 1,5) (1,0 × 2,9) ER Der 2(3)	Oil 4SA 12Cy. 222 × 292 Blackstone & Co. Ltd. Stam Gen 1 × 160kW 1 × 85kW 220/380V 50Hz a.c. Controllable pitch propeller 10 Fuel 85,5t (d.o.)

7506780 559788	**JAMES DANOS** **James Danos Inc.** Houma, La United States of America	**189** 128 —		**1974** Bollinger Machine Shop & Shpyd Inc. —Lockport, La 7,93 2,998 27,77 3,51 1 dk	**M Tug**	Oil ....
7005994 GNUQ 338999 Df Esd Gc Pfd Rdr RTm/h/v	**JAMES E. O'BRIEN** **Chevron Tankship (U.K.) Ltd.** London United Kingdom	**109 522** 82 569 221 035	AB	**1969** Mitsubishi Heavy Industries Ltd. —Nagasaki (1665) 326,32(BB) 48,77 18,968 310,02 48,72 24,52 1 dk rf 102	**S Tanker** 12 Ta ER L.(oil) 262 773 HeCls. BC	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1250kW 450V 60Hz a.c. Fuel 10 160,5t (o.f.)-148,5pd 15,25kn
7802964 ORSB Df Esd Gc Pfd Rdr RT	**JAMES ENSOR** **N.V. Ondernemingen Jan de Nul S.A.** Brugge Belgium	**4 192** 2 639 5 970	BV	**1980** St. Pieter Scheepsw.—Hemixem (273) 105,21 18,80 6,001 100,01 18,22 7,01 2 dks	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 30,0 Mchy.aft 2 sandpumps each 1641kW (2200bhp) Der 2(17)	2 Oil 4SA each 6Cy. 370 × 400 geared to sc. shafts 7 087kW (9 500bhp) Kloeckner Humboldt Deutz Koeln 2 Controllable pitch propellers Fuel 813,0t 12,5kn
7739832	**JAMES F. C. HYDE** **Government of The United States of America (Department of The Army - Corps of Engineers)** *Jacksonville, Fl* United States of America	**1 195** 454 —		**1945** Dravo Corp.—Wilmington De (2311) 65,77 12,30 3,887 62,29 4,70 1 dk	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 14,0 Hopper 1070T Mchy.aft Hopper 535 1 sandpump 306kW (410bhp)	2 Oil driving gen. connected to 2 elec. motors each of 522kW (700shp) U.S.A. 10,5kn
7509988 HAUU Df Esd Gc Pfd Rdr RTv	**JAMES HELM** ex Mercury Bell-80 **Mirage Shipping S.A.** Panama Panama	**5 958** 3 928 9 084	NK	**1975** Minami-Nippon Zosen K.K.—Usuki (502) 126,07 7,697 117,99 17,40 9,89 P 29,6 F 13,2 1 dk rf 94	**M General Cargo** 3 Ho 23,8 32,2 29,9 ER G.12 891 B.12 010 3 Ha (stl) (16,0 24,0 21,8 × 8,0) ER 5W Der 1(50) 5(20)	Oil 2SA 8Cy. 450 × 800 4 327kW (5 800bhp) Mitsubishi Kobe Hatsudoki K.K. Nagasaki Gen 2 × 240kW 445V 60Hz a.c. Fuel (hvf) 13,5kn
6410362 320761 Esd Pfd Rdr RTm	**JAMES LEE** **Scotia Trawler Equipment Ltd.** Lunenburg, N.S. Canada	**211** 91 —		**1963** Atlantic SB. Co. Ltd.—Lunenburg, N.S. *29,63* 7,52 29,62 7,47 3,97 1 dk rf nil	**Wood M Fishing** Side-fishing 1 Ho 8,7 2 Ha (each 1,3 × 1,1) Cr 2(3)	Oil 2SA 10Cy. 133 × 184 597kW (800bhp) Fairbanks Morse & Co. Beloit, Wi Gen 1 × 10kW 110V d.c. Fuel 34,5t (d.o.)
5168998 WHTS 280564 Df Esd Gc Pfd Rdr RTh	**JAMES LYKES** **Lykes Bros. Steamship Co. Inc.** Houston, Tx United States of America	T.Mk **8 762** 5 046 — **11 891** 7 780 14 515	AB	**1960** Ingalls SB. Corp.—Pascagoula, Ms (470) 180,60 21,09 —/9,173 172,98 21,04 15,73 B 47,3 F 32,4 2 dks RW rf nil len 72 conv Ref General Cargo 72	**S General Cargo/Container Ship** Fixed-guides Ref 12P 6 Ho 27,4 21,4 22,1 22,1 15,2 26,9 G.16 508 B.15 214 In.463 TEU 98 C.Ho 30/40' C.Dk 38/20' (40') 7 Ha (stl) 16W Der 1(60) 4(35) 8(15) 4(10)	2 S Turb dr geared to sc. shaft 7 385kW (9 900shp) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 976,0t (o.f.) 17,5kn
7338262 WSZV 127 Df Esd Gc Rdr RTm/h	**JAMES M. COOK** ex FS 392 ex FP 392 **Government of the Trust Territory of the Pacific Islands (Bureau of Transportation & Communications)** Saipan, M.I. Trust Terr of the Pacific (U.S.A.)	**560** 262 483	AB	**1944** United Concrete Pipe Corp.—Long Beach, Ca (105) 54,08 10,01 3,061 50,30 9,76 4,37 P 16,2 F 16,5 1 dk rf 152	**TM General Cargo** 2 Ho ER B.323 2 Ha (3,8 3,8 × 4,5) ER Der 2(3)	2 Oil 2SA each 6Cy. 222 × 267 746kW (1 000bhp) General Motors Corp. Cleveland, Oh Gen 2 × 100kW 240V d.c. Fuel 75,0t (d.o.) 10kn
7338339 WEWP Df Esd Gc Pfd Rdr RT	**JAMES M. GILLISS** **University of Miami (Rosenstiel School of Marine & Atmospheric Science)** *Miami, Fl* United States of America	**965** 239 355	AB	**1962** Christy Corp.—Sturgeon Bay, Wi (415) 4,661 58,30 11,37 6,56 F 27,5 1 dk	**TD-E Research** Survey	2 Vee Oil 4SA each 12Cy. 146 × 203 total 895kW (1 200bhp) driving 2 gen. connected to 1 elec. motor Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 300kW a.c. Thw. thrust propeller fwd
5411905 304690	**JAMES NEWMAN** **Greater London Council** London United Kingdom	**738** 432 335	✠A1 SS 10/79 Woolwich service ✠LMC EL (o) 1⅜" FN 1193	**1963**-9 Caledon SB. & Eng. Co. Ltd. —Dundee (538) 56,57 19,08 56,09 18,60 2,67 1 dk RW rf nil 4BH	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles 530P	2 Oil 4SA each 7Cy. 229 × 305 with flexible couplings 746kW (1 000bhp) Mirrlees National Ltd. Ashton/Lyne Gen 2 × 40kW 415V 50Hz a.c. 2 Directional propellers Fuel (d.o.) 8kn
5169124 VDLC 178247 Df Esd Gc Rdr RTm/v	**JAMES NORRIS** **Upper Lakes Shipping Ltd.** Midland Canada	**12 464** 9 115 19 589	**BS**✳ Lake SS 7/78 Great Lakes & River St. Lawrence service **MBS**✳ C40 S35 FN 6135	**1952**-5 Midland Shipyards Ltd.—Midland, Ont. (35) 202,24 20,50 7,398 197,26 20,43 10,67 F 18,3 1 dk RW rf 76 3BH WB8924t	**S Bulk Carrier** 6 Ho 23,7 21,9 21,9 29,2 21,9 25,6 ER G.22 995 19 Ha (stl) (each 3,3 × 14,9) ER	U 5Cy. 686 × 914 2 984kW (4 000ihp) Uniflow Canadian Vickers Ltd. Montreal, P.Q. 2 WTB 2,25N/mm² (325lbf/in²) Spt 2,18N/mm² (315lbf/in²) hs1069,7 db 0,21N/mm² (30lbf/in²) Gen 2 × 300kW 440V 60Hz a.c. Fuel 471,5t (o.f.) 14kn
5427631 304687 Esd RT	**JAMES P.** **J. J. Prior (Transport) Ltd.** London United Kingdom	**191** 64 —		**1963** J. Pollock, Sons & Co. Ltd. —Faversham (2131) 34,07 6,81 2,591 ... ... 1 dk	**M General Cargo Barge** Sand 1 Ho ER 1 Ha (—open × —) ER	Oil 2SA 2Cy. 320 × 370 Skandiaverken A/B Lysekil

7390260 WYP8 657 573682 Df Esd Gc Rdr RT	**JAMES R. BARKER** **Moore-McCormack Lines Inc.** Wilmington, De United States of America	**34 728** 29 629 61 564		AB	**1976** American SB. Co.—Lorain, Oh (905) 304,81 32,01 8,554 301,91 31,91 15,24 F 12,2 1 dk rf nil	**TM Bulk Carrier** Self-unloader 7 Ho 39,0 36,5 43,8 43,8 43,8 36,5 31,7 ER 36 Ha (each 3,3 × 19,8) ER	2 Vee Oil 4SA each 16Cy. 400 × 460 geared to sc. shafts 11 936kW (16 000bhp) Colt Industries Fairbanks Morse Engine Division Bel Gen 4 × 800kW 1 × 200kW 480V 2 Controllable pitch propellers aft Thw. thrust propeller fwd 15
5169186 GSMQ 186251 Esd Pfd Rdr RTm/v	**JAMES ROWAN** **Central Electricity Generating Board** Stephenson Clarke Shipping Ltd. London United Kingdom	**2 947** 1 482 3 698	✠**100A1** ✠**LMC**	SS 2/80 EL t 1$\frac{11}{16}$"SQ FN 2072	**1955**-6 Hall, Russell & Co. Ltd.—Aberdeen (840) 103,64 13,26 5,515 98,46 13,19 7,85 RQD 59,8 F 9,8 1 dk R rf nil NS 6BH WB1472t incl. DTm263t	**S General Cargo** 4 Ho 15,8 16,4 14,9 13,7 ER G.5 356 4 Ha (stl) (10,8 × 7,4) (10,8 10,2 10,2 × 8,3) ER Der 1(2,5)	T 3Cy. 521 838 & 1448 × 991 Rht 1 268kW (1 700ihp) N.E. Mar. Eng. Co. (1938) Ltd. Sund 2 SB 1,52N/mm^2 (220lbf/in^2) Spt 398 hs511,9 6cf Gen 2 × 60kW 1 × 25kW 220V Fuel 249,0t (o.f.) 11
6807981 326136 Esq Pfd RT	**JAMES TOMPKINS** **Port La Tour Fisheries Ltd.** Sydney, N.S. Canada	**233** 101 —			**1967** Atlantic SB. Co. Ltd.—Mahone Bay, N.S. 34,14 7,95 3,607 4,32 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 8Cy. 159 × 203 597kW (800bhp) Kloeckner Humboldt Deutz
6704878 VGGB 323026 Df Esd Gc Pfd Rdr RT	**JAMES TRANSPORT** **Halco Inc.** Toronto Canada	**4 700** 3 322 7 580	✠**100A1** oil tanker Ice Class 3 ✠**LMC**	SS 3/80 EL U 1$\frac{13}{16}$"U2 FN 2684	**1967**-6 Davie SB. Ltd.—Lauzon, P.Q. (653) 113,21 16,82 6,401 106,69 16,77 8,39 P 21,4 F 14,1 1 dk rf 76 11BH WB333t	**TM Tanker** 12 Ta ER L.(oil) 9 811 HeCls. BC	2 Oil 4SA each 6Cy. 381 × 457 rever reduction geared 3 730kW (5 000bhp) Mirrlees National Ltd. Sto 2 WTAuxB 1,38N/mm^2 (200lbf/in^2) Gen 3 × 300kW 575V 60Hz a.c. Fuel 257,0t (d.o.)-20,5pd
6930233 WZU9 822 523580 Df Gc Rdr RT	**JAMES TURECAMO** **Turecamo Towing Co.** Wilmington, De United States of America	**225** 153 —		AB	**1969** Matton Shipyard Co. Inc.—Cohoes, NY (338) 30,66 8,39 3,750 28,96 8,23 4,20 1 dk BK 152	**TM Tug**	2 Oil 4SA each 12Cy. 159 × 203 reve reduction geared Caterpillar Tractor Co. Peoria, Gen 2 × 60kW
7501950 YIJR Esd Rdr RT	**JAMHORIA** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**474** 125 368	✠**100A1** tug ✠**LMC**	EL J 1"U2 FN 547	**1976**-3 Niigata Eng. Co. Ltd.—Niigata (1366) 42,02 10,24 4,163 37,17 10,01 4,70 F 20,2 1 dk rf 711 5BH WB114T	**M Tug** Fire-fighting	Oil 4SA 6Cy. 400 × 600 Niigata Eng. Co. Ltd. Gen 2 × 176kW 385V 50Hz a.c. Controllable pitch propeller Fuel 180,0t (d.o.)
5321526 5ISF 100001 RT	**JAMHURI** ex Seyyld Khalifa-63 **Government of The United Republic of Tanzania** Zanzibar Tanzania	**1 542** 899 508	✠**100A1** East African coasting service ✠**LMC**	TD 2/72 EL o 1$\frac{11}{16}$" FN 986	**1956**-4 Philip & Son Ltd.—Dartmouth (1276) 66,60 11,99 3,982 60,97 11,59 4,58 P 16,8 B 20,5 F 14,4 1 dk RW rf 381 4BH WB250t **SURVEYS OVERDUE — CLASS SUSPENDED 30/6/78**	**TM Passenger/General Cargo/Ferry** 2W Der 1(7) 4(3)	2 Oil 2SA each 6Cy. 340 × 570 1 671kW (2 240bhp) British Polar Engines Ltd. Gla Fuel 152,5t
5386758 EQSA 15 Df Esd Gc Pfd Rdr RTv	**JAMI** ex Iran Mehr-77 ex Waterland-72 **Irano-Hind Shipping Co. Ltd.** Iran National Shipping Lines Bandar Abbas Iran	**9 413** 5 553 —	✠**100A1** tunnel side tanks—vegetable oil ✠**LMC** **(✠Lloyd's RMC)**	SS 1/77 EL e† 2$\frac{9}{16}$"SQ FN 4498	**1957**-11 Blohm & Voss A.G.—Hamburg (797) 156,62 19,74 143,26 19,66 11,74 F 15,9 2 dks, 3rd dk in fwd holds RW rf 119 Coll BH to S dk 6 to 2nd dk WB1777t incl. Tunnel tanks 1234t	**M General Cargo** CSD Ref 12P 5 Ho 21,4 21,2 22,5 ER 21,0 22,1 G.18 406 B.16 411 In.240 5 Ha (10,9 × 5,5) (13,5 12,8 × 6,4) ER (13,5 × 6,4) (11,2 × 5,5) 20W Der 1(60) 6(10) 14(5)	Oil 2SA 7Cy. 780 × 1400 5 819kW (7 800bhp) Blohm & Voss A.G. Han AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 240kW 220V d.c. Fuel 1 625,5t (hvf)
7051682 WX9184 509154 RT	**JAMIE LYNN** ex Big Dipper-77 ex Crossrip (WAL 525) ex Relief (WAGL 525) ex Brenton Reef (LS 102) **Walter E. Clark** Juneau, Ak United States of America	**179** 128 —			**1915** Pusey & Jones Inc.—Wilmington, De *28,35* 7,62 3,18 1 dk conv Lightship —	**M Fishing**	Oil 261kW (350bhp) Fuel (d.o.)
5280851 ODBU B2796 Df Esd Gc Rdr RT	**JAMIL** ex Speedmedit-75 ex Polaris-73 **Al Anwar Shipping Co.** Al-Kamal Shipping Co. (S.A.L.) Beirut Lebanon	T.Mk **1 542** 542 2 293 **2 275** 1 148 —	✠**100A1** ✠**LMC**	SS 8/79 EL s 1$\frac{9}{16}$"SQ FN 1757	**1956**-3 De Haan & Oerlemans—Heusden (278) 93,66 13,39 5,163/6,204 84,26 13,30 7,55 RFD 10,1 2 dks rf 102 4BH	**M General Cargo** Ref 3 Ho G.3 218 B.2 946 3 Ha (8,3 15,1 8,3 × 5,9) 8W Der 4(5) 4(3)	Oil 2SA 8Cy. 570 × 800 2 387kW (3 200bhp) Masch. Augsburg-Nuernberg (MAN) Augs AuxB (o.f.) 0,69N/mm^2 (100lbf/in^2) (AuxB (ex.g) 0,69N/mm^2 (100lbf/in^2)) Fuel 145,5t (d.o.)
5169368 SNTP Df Esd Gc Rdr RT	**JAMNO** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	**797** 323 514		PR	**1963** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B20/14) 61,24 9,83 4,420 9,81 5,21 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.480	Oil 4SA 6Cy. 460 × 580 1 026kW (1 375bhp) Kloeckner Humboldt Deutz Gen 1 × 184kW 1 × 160kW 1 × 100kW 1 × 22kW 230V Fuel (d.o.)
7808073 Gc RT	**JAMUNA** **Jamuna Oil Co. Ltd.** Chittagong Bangladesh	**816** 445 1 179		AB	**1979** Weng Chan Eng. Co. (Pte.) Ltd. —Singapore (85) 65,54 3,353 63,02 10,67 4,02 1 dk	**TM Tanker** Mchy.aft	2 Vee Oil 2SA each 12Cy. 137 × 165 716kW (960bhp) Caterpillar Tractor Co.
7851317	**JAMUNA** ex Eifuku Maru No. 2-80 **Jamuna Shipping Lines Ltd.** Bangladesh	**434** 247 860		NK	**1968** Kansai Zosen—Osaka 53,01 3,701 49,00 8,01 4,02 1 dk	**M General Cargo** Mchy.aft	Oil 522kW (700bhp) Matsui Tekkosho

7104661 LAHL 17587 Df Esd Gc Rdr RT	**JAMUNDA** **Bulls Tankrederi A/S & A/S Kosmos** Anders Jahre Sandefjord Norway	**128 250** 96 826 262 901	NV	**1971** Nippon Kokan K.K.—Tsu, Mie Pref. (5) 338,13(BB) 51,87 20,905 320,56 51,82 26,73 F 25,0 1 dk rf 51	**S Tanker** 12 Ta ER L.(oil) 312 000 HeCls. BC	2 S Turb dr geared to sc. shaft 23 126kW (31 000shp) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1280kW 1 × 480kW 440V 60Hz a.c. Fuel 11 450,0t (hvf)-155,0pd 15,5kn
7508271 DGJR Df Esd Gc Rdr RT	**JAN** **m.s. 'Jan' Reederei G. Ritscher K.G.** Federal Republic of Germany	**1 599** 1 065 3 850	GL	**1976** J. J. Sietas Schiffsw.—Hamburg (752) 93,53 6,062 83,93 14,51 8,21 2 dks	**M General Cargo** Ice strengthened Mchy.aft	Oil 4SA 6Cy. 450 × 550 2 686kW (3 600bhp) Atlas-MaK Maschinenbau Kiel Fuel 38,0t (d.o.) 274,0t (hvf)-21,5pd 14,5kn
6800062 DEJY Df Esd Gc Rdr RT	**JAN** **Partenreederei m.s. 'Jan'** DS-Tankschiff Reederei G.m.b.H. & Co. K.G. Bremen Federal Republic of Germany	**999** 734 2 350	GL	**1967** Fr. Luerssen Werft—Bremen-Vegesack (13387) 79,48 12,60 4,598 73,97 12,50 5,11 P 25,0 F 20,5 2 dks	**M Tanker** 10 Ta ER L.(oil) 3 075	Oil 4SA 6Cy. 400 × 580 1 343kW (1 800bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 52kW 1 × 24kW 380V 50Hz a.c. Fuel 104,5t (d.o.) 12,5kn
6619645 PEZC Df Esd Rdr RT	**JAN** **H. Damhof Jr.** B.V. Scheepvaartbedrijf "Poseidon" Delfzijl Netherlands	T.Mk **512** 280 1 080 **1 071** 699 1 270	✠**100A1** SS 8/80 Ice Class 3 ✠**LMC** EL n $1\frac{5}{16}$"U2 FN 1071	**1966**-11 Schps. "Hoogezand" J. Bodewes —Bergum (133) 73,06 10,60 3,836/4,268 65,41 10,32 6,05 Ba 9,8 F 9,2 2 dks rf 102 Coll BH to U dk 2 to 2nd dk WB336t	**M General Cargo** Mchy.aft G.2 401 B.2 187	Vee Oil 2SA 16Cy. 220 × 380 895kW (1 200bhp) Appingedammer Brons Appingedam Gen 2 × 20kW 220V d.c. 12,5kn
7910876 DAGJ 12734 Df Esd Pfd Rdr RT	**JAN** **J. Staher** Hamburg Federal Republic of Germany	**499** 340 1 500	GL (Class cont.)	**1979** J. J. Sietas Schiffsw.—Hamburg (899) 85,86 3,052 82,00 11,31 6,02 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 135 × 160 448kW (600bhp) Kloeckner Humboldt Deutz Koeln
6906050 DCTK Rdr	**JAN** **Ewald Walterman** Haren Federal Republic of Germany	**299** 167 450	GL	**1966** Schiffswerft Gebr. Schloemer —Oldersum 47,38 2,540 43,49 7,14 2,90 1 dk	**M General Cargo** 1 Ho ER G.589 B.566 1 Ha (21,0 × 4,2) ER Der 2(2)	Oil 4SA 6Cy. 240 × 350 224kW (300bhp) Atlas-MaK Maschinenbau Kiel 10kn
5169459 DHQN Df Esd	**JAN** **Petersen & Alpers** Hamburg Federal Republic of Germany	**160** — —		**1952** J. Oelkers—Hamburg (515) *27,50* 7,24 3,531 3,81 1 dk RW	**M Tug**	2 Oil 2SA each 6Cy. 235 × 330 geared to sc. shaft NE 61 Masch. Augsburg-Nuernberg (MAN) Augsburg 11,75kn
5169485 UFOC M-26088 Df Esd Gc Rdr	**JAN ANVELT** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**3 728** 1 880 4 468	(RS)	**1958** Stocznia Gdanska Im. Lenina—Gdansk (B31/50) 108,26 14,69 6,230 101,07 14,61 8,01 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 15,0 15,0 ER 13,5 15,6 G.6 167 B.5 721 4 Ha (8,6 10,5 × 8,2) ER (10,5 10,5 × 8,2) 8W Der 1(20) 8(5)	C 4Cy. (2) 440 & (2) 950 × 950 with LP turb & hydraulic coupling 1 716kW (2 300ihp) Z.U.T. "Zgoda" Swi Fuel (o.f.) 11,5kn
7938440 599703	**JAN BET** **Boat Ike & Jens Inc.** Providence, RI United States of America	**140** 95 —		**1978** ....Palatka, Fl *20,70* 6,81 3,20 1 dk	**M Fishing**	Oil 343kW (460bhp) U.S.A.
7919808 OPLC 296 Gc Rdr RT	**JAN BREYDEL** **V. D. Broeke & Schiltz** Zeebrugge Belgium	**199** 60 —		**1980** N.V. Scheepswerven L. de Graeve —Zeebrugge (14) 33,41 7,80 28,28 7,68 4,22 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 8Cy. 190 × 350 reduction geared to sc. shaft 746kW (1 000bhp) N.V. Mach. "Bolnes" Krimpen
6901359 UGXM M-27389 Df Esd Gc Rdr RT	**JAN FABRITSIUS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 162** 1 307 1 518	RS	**1966** ..........U.S.S.R. 84,71 14,03 5,703 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,6 1,6 × 1,5) (1,8 × 1,8) (1,6 1,6 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12kn
7103186 DKLD Df Esd Gc Rdr RT	**JAN GRAEBE** ex Munkbron-73 Launched as Jan Graebe **G. Graebe Reedereiges. m.s. 'Jan Graebe'** Reederei Gunter Graebe Hamburg Federal Republic of Germany	T.Mk **499** 303 1 407	GL	**1971** Stader Schiffsw. G.m.b.H.—Stade (213) 77,25 4,064 65,36 12,81 8,01 2 dks	**M General Cargo** Ice strengthened G.3 886 B.3 789 1 Ha (stl) (44,3 × 10,5) ER	Oil 4SA 8Cy. 320 × 450 1 231kW (1 650bhp) Atlas-MaK Maschinenbau Kiel 12kn
7333224 351132 Esd	**JAN HAYWOOD** **Government of The Republic of South Africa (Railways & Harbours Administration)** Durban South Africa	**374** — —	✠Classed LR until 15/8/75	**1974**-7 Swafil—Luderitz, S.W.A. (1900) 35,97 11,59 33,51 11,00 4,14 1 dk rf 356	**TM Tug** Fire-fighting	2 Oil 4SA each 16Cy. 222 × 292 Mirrlees Blackstone Ltd. Stamford Gen 2 × 110kW 380/220V 50Hz a.c. 2 Directional propellers

7527904 SQIK Df Esd Gc Pfd Rdr RT	**JAN HEWELIUSZ** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	T.Mk **3 015** 1 043 2 035	PR (NV)	**1977** Trosvik Verksted A/S—Brevik (118) 125,66 17,02 10,070 114,00 17,00 6,00 2 dks rf 1008	**TM Passenger/RoRo Cargo** Vehicles Rail Vehicles 64bth P Side door Stern door Ice strengthened Mchy.aft	4 Oil 4SA each 10Cy. 250 × 300 geared to 2 sc. shafts 5 491kW (7 360bhp) Sulzer Bros. Ltd. Winterth Gen 2 × 400kW 400V a.c. 2 × 600kW 1 × 148kW 380V a.c. 2 Controllable pitch propellers Fuel (d.o.)-20,5pd 16,75k
5415004 OYWO D1032 Df Esd Rdr RTh	**JAN HORSEL** ex Beinir-73 **Ekmann Horsel** Hirtshals Denmark	**245** 103 —	NV	**1963** Hatlo Verksted A/S—Ulsteinvik (19) 38,31 7,50 3,652 33,53 7,47 3,81 1 dk BK 119	**M Fishing** Side-fishing 2 Ho 4,5 10,0 ER 3 Ha (stl) (1,1 × 1,1) (1,6 1,6 × 1,3) ER 1W Der 1(4)	Oil 2SA 8Cy. 260 × 400 597kW (800bhp) NE 74 Alpha-Diesel A/S Frederiksha Gen 1 × 30kW 220V 50Hz a.c. Fuel (d.o.)
7611547 DIKD Df Esd Gc Rdr RTm/h/v	**JAN KAHRS** **Johann Kahrs** Hamburg Federal Republic of Germany	**999** 678 2 560	GL	**1977** J. J. Sietas Schiffsw.—Hamburg (750) 81,36 5,041 74,17 13,42 7,52 2 dks	**M General Cargo** Ice strengthened 1 Ho 50,4 ER G.4 785 B.4 512 TEU 150 C. 150/20′ 1 Ha (stl) (50,4 × 10,2) ER	Oil 4SA 8Cy. 320 × 450 1 977kW (2 650bhp) Atlas-MaK Maschinenbau Ki Thw. thrust propeller fwd 14
5169564 UBIH M-25224 Df Rdr	**JAN KREUKS** **U.S.S.R.** Tallin U.S.S.R.	**1 063** 432 1 075	(RS)	**1959** "Gheorghiu Dej" Shipyard—Budapest 69,98 10,01 3,798 64,62 9,96 5,31 1 dk	**TM General Cargo** Ice strengthened 3 Ho 13,4 13,1 12,7 ER G.1 683 B.1 515 3 Ha (stl) (6,8 6,3 8,0 × 3,9) ER 6W Der 6(2,5)	2 Oil 4SA each 8Cy. 216 × 310 597kW (800bhp) Ganz Waggon & Eng. Works Budape 9k
5427643 DGIY Df Esd RT	**JAN M** ex Hermann Blume-63 **Hinrich Meyer** Hamburg Federal Republic of Germany	**356** 188 555	GL	**1953** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (160) 52,00 8,11 2,998 8,06 3,31 P 9,2 F 5,2 1 dk RW len 54	**M General Cargo** 1 Ho 31,9 ER G.736 B.719 2 Ha (8,5 16,4 × 5,4) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Kloeckner Humboldt Deutz Koe Fuel 25,5t 9k
7622651 PEZF 33 Esd Rdr RT	**JAN MAARTEN** **M. Drijver & Zonen** Oosterend, Texel Netherlands	**227** 78 —		**1973** Boot-Lemmer B.V.—Lemmer (1348) 34,47 32,85 7,62 3,56 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 305 × 460 925kW (1 240bhp) B.V. Motorenfabriek "De Industrie" Alphen a/d R
7321831 PFAD 171 Df Esd Pfd Rdr RT	**JAN MARIA** **N.V. Rederij 'De Samenwerking'** Parlevliet & van der Plas Haringhandel B.V. Katwijk aan Zee Netherlands	**475** 186 —		**1973** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z98) 54,49 10,29 4,458 48,01 9,99 6,76 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 400 × 600 1 716kW (2 300bhp) D. & J. Boot "De Industrie" Alphen a/d R Controllable pitch propeller
5169588 350739 Df Esd Rdr RT	**JAN MARIA** **Hout Bay Fishing Industries (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**284** 167 —	(BV)	**1959** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1275) 40,54 7,42 30,51 7,31 3,81 1 dk RW	**M Fishing** Side Trawler 1 Ho ER In.304	Oil 4SA 8Cy. 305 × 460 507kW (680bhp) D. & J. Boot "De Industrie" Alphen a/d R Fuel 52,0t (d.o.) 10
7912410 Df	**JAN MARIA** **J. de Visser** Netherlands	**150** — —		**1979** Scheepswerf Veldthuis Groningen B.V.—Zuidbroek (298) 2,201 23,32 5,76 2,27 1 dk	**M Fishing** Side Trawler Beam-fishing	Oil geared to sc. shaft Mitsubishi Heavy Industries Ltd. Jap
5169605 SPNH Df Esd Gc Rdr	**JAN MATEJKO** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**6 748** 3 690 10 183	PR	**1959** Stocznia Gdanska Im. Lenina—Gdansk (B54/11) 153,90 19,44 8,310 141,61 19,41 12,55 1 dk & S dk RW	**M General Cargo** OSD 12bth P Ice strengthened 3 Ho ER 2 Ho G.17 885 B.16 900 5 Ha (7,5 14,4 12,2 × 6,4) ER (13,1 8,4 × 6,4) 16W Der 1(50) 1(25) 2(10) 14(5)	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) Su H. Cegielski Pozn Gen 3 × 320kW 1 × 80kW 230V d.c. Fuel 2 173,5t (hvf)-27,0pd 15,5
6710516 DAUV Df Esd Gc Pfd Rdr RT	**JAN MAYEN** **VEB Fischkombinat Sassnitz** Sassnitz German Democratic Republic	**652** 258 397	DSRK	**1967** VEB Elbewerft—Boizenburg 48,90 10,01 3,899 46,69 9,99 5,49 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened Mchy.aft In.540	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magde Gen 2 × 176kW 1 × 36,5kW 390V 50Hz a.c. Controllable pitch propeller Fuel 143,5t (d.o.) 11,7
5000495 LLQV C11720 Df Esd Rdr RTm/h	**JAN MAYEN** ex Lars Nyvoll-78 ex Aalesund-67 ex Liscomb-47 **K/S A/S Jan Mayen & Co.** Age Remoy Alesund Norway	T.Mk **490** 242 691	NV	**1942** Kingston SB. Co. Ltd.—Kingston, Ont. 50,27 8,41 4,052 45,73 8,34 4,58 2 dks R conv Minesweeper 47	**M Fishing** Side Trawler 2 Ho each 11,6 ER 2 Ha (each 3,2 × 2,8) ER 2W Der 2(3)	Oil 2SA 9Cy. 260 × 400 671kW (900bhp) NE 67 Alpha-Diesel A/S Frederik Gen 3 × 60kW 220V d.c. Fuel 117,0t (d.o.)-3,5pd 1
5098222 DIGA Df Esd RTm	**JAN MEEDER** ex Egon Wesch-65 **Frank Gottron** Rendsburg Federal Republic of Germany	**499** 256 1 120	GL	**1954** Schiffsw. W. Holst—Hamburg (189) *55,54* 10,04 4,179 55,10 10,01 5,95 F 6,8 1 dk & S dk RW	**M General Cargo** OSD 2P 1 Ho 34,9 ER G.1 925 B.1 811 2 Ha (11,5 16,0 × 9,9) ER Der 2(3-5)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Gen 1 × 35kW 1 × 15kW 220V d.c. Fuel (d.o.)

7302847 DFPV Esd Rdr RT	**JAN MEES** **Hermann und Johann Mewes** Cuxhaven Federal Republic of Germany	**102** 32 —	**1972** J. Diedrich—Oldersum 25,07 6,43 2,972 22,00 6,41 3,28 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 270 × 400 358kW (480bhp) H. Callesen & Co. Aabenraa 10kn
6819362 DGMJ RTh	**JAN MOLSEN** **Hadag Seetouristik und Fahrdienst A.G.** Hamburg Federal Republic of Germany	**118** 63 24	**1968** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (174) GL 30,38 6,61 1,093 26,29 6,28 2,06 1 dk	**TM Ferry** 275P Mchy.aft	2 Oil 4SA each 6Cy. 150 × 190 1 119kW (1 500bhp) Daimler-Benz A.G. Bremerhaven Gen 2 × 10kW 200V d.c. Fuel (d.o.)
5372927 LHLQ Df Esd Pfd	**JAN ROGER** ex Merry Gorth-73 ex Unda-66 ex Massabielle-57 **Lars Lund P/R** Haugesund Norway	**188** 72 —	**1948** Bath Iron Works Corp.—Bath, Me (297) BV 35,64 6,89 3,455 30,61 6,86 4,09 1 dk	**M Fishing** Side Trawler 4 Ha (0,9 0,9 0,9 × 0,9) (1,2 × 0,8)	Oil 2SA 4Cy. 280 × 420 448kW (600bhp) E made60 fitted72 Wichmann Motorfabrikk A/S Rubbestadneset Fuel 33,5t (d.o.) 12kn
6901361 ENGL M-27386 Df Esd Gc Rdr RT	**JAN RUDZUTAK** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 162** 1 307 1 400	**1966** ..............U.S.S.R. 84,71 14,03 5,703 RS 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,6 1,6 × 1,5) (1,8 × 1,8) (1,6 1,6 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
6618897 DAOA 10884 Df Esd Gc Rdr RT	**JAN SUHR** ex Siegerland-74 **Hans Gustav Suhr** Hamburg Federal Republic of Germany	**499** 326 1 200	**1966** J. J. Sietas Schiffsw.—Hamburg (591) GL 67,90 3,912 61,02 10,49 6,25 F 6,8 1 dk & S dk	**M General Cargo** OSD 2 Ho ER G.2 452 B.2 246 2 Ha (stl) (12,0 × 6,4) (21,6 × 7,6) ER	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Atlas-MaK Maschinenbau Kiel 12kn
7624300 PFBV Esd Gc Pfd Rdr RTm/h/v	**JAN TAVENIER** **Rederij 'Bab-T'** J. Tavenier Scheepvaartkantoor B.V. Zaandam Netherlands	**1 600** 1 056 3 790	**1977** Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (356) BV 82,71 (BB) 16,24 5,990 75,01 16,01 6,13 Ba 8,0 F 11,0 1 dk & S dk rf nil	**M General Cargo** OSD Pulp Ice strengthened 1 Ho 52,6 ER G.6 541 B.6 167 TEU 130 C. 130/20' 1 Ha (stl) (46,7 × 13,0) ER Cr 2(16)	Oil 4SA 8Cy. 320 × 420 reduction geared 1 865kW (2 500bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 150kW 220V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 203,0t (d.o.) 13kn
5169679 SPIL Df Esd Gc Pfd Rdr RTm/h	**JAN TURLEJSKI** **Wyzsza Szkola Morska** Gdynia Poland	**616** 219 447	**1953** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B10/S335) PR 59,24 9,05 4,271 53,85 9,00 4,91 1 dk R	**S Fishing** Training Der 2(1)	C 2Cy. 432 & 863 × 711 746kW (1 000ihp) Rankin & Blackmore Ltd. Greenock Gen 2 × 21kW 1 × 12kW 230V d.c. Fuel (o.f.) 12kn
7368205 PFBM 243 Df Esd Rdr RT	**JAN VAN DEN BERG** **J. Van Den Berg Jzn** Urk Netherlands	**255** 96 —	**1973** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk 34,90 7,75 3,201 30,87 7,70 4,20 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 925kW (1 240bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn
7327938 OPHN 196 Esd Pfd Rdr RTv	**JAN VAN GENT** **R. Casier & Louis Demunter** "Jacomina" P.V.B.A. Zeebrugge Belgium	**153** 51 —	**1973** H. Deweert—Oostende 27,74 7,27 3,13 1 dk	**M Fishing** Side-fishing	Oil 4SA 597kW (800bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel (d.o.)
5019965 PFAN 63 Df Esd RT	**JAN VAN TOON** ex Herman-72 ex Antje-71 **J. van der Vis & Zn.** Oudeschild, Texel Netherlands	**151** 54 —	**1962** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1302) 28,88 6,61 24,95 6,51 3,05	**M Fishing** Side-fishing	Oil 2SA 8Cy. 190 × 350 716kW (960bhp) NE 71 N.V. Mach. "Bolnes" Krimpen
7700154 DCWJ Df Esd Gc Rdr RTm/h/v	**JAN WILHELM** **Anton Schepers K.G.** Hamburg Federal Republic of Germany	T.Mk **998** 653 2 279 **2 868** 1 973 4 359	**1977** Schulte & Bruns—Emden (279) 91,12 14,53 4,839/6,805 GL 82,50 14,51 8,51 F 12,8 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 65,9 ER G.6 753 B.6 020 TEU 155 C.Ho 95/20' (40') C.Dk 60/20' (40') 1 Ha (stl) (51,2 × 10,2) ER Cr 2(20)	Oil 4SA 6Cy. 370 × 400 2 238kW (3 000bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 320,0t (d.o.) 14,5kn
7637527 PFBZ 4836Z Df Esd Gc Pfd Rdr RT	**JAN WILLEM** **Dammers & van der Heide's Shipping & Trading Co. B.V.** Rotterdam Netherlands	**1 195** 785 2 520	**1977** Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (391) BV 83,93 (BB) 14,46 5,301 74,58 14,01 8,01 Ba 9,2 RQD 20,2 F 11,0 2 dks rf nil	**M General Cargo** Ref. 3 Ho 17,5 16,4 17,5 ER In.3 727 TEU 59 C.Ho 32/20' C.Dk 27/20' 3 Ha (stl) (each 10,7 × 6,5) ER 9W Der 3(5)	Oil 4SA 6Cy. 370 × 400 reduction geared 1 865kW (2 500bhp) Kloeckner Humboldt Deutz Koeln Gen 4 × 230kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 109,5t (d.o.) 307,0t (hvf)-8,0pd 14kn
5169708 SPOL Df Esd Gc Rdr RTm/h	**JAN ZIZKA** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**3 381** 1 818 5 429	**1962** Stocznia Szczecinska im. A. Warskiego—Szczecin (B55/11) PR 123,93 16,51 6,509 111,89 16,50 10,01 1 dk & S dk	**M General Cargo** OSD 4bth P 5 Ho 14,7 15,0 16,7 17,5 ER 15,3 G.10 105 B.9 386 5 Ha (8,2 9,2 11,9 8,9 × 5,7) ER (7,7 × 5,7) 12W Der 1(30) 12(3-5)	Oil 2SA 9Cy. 550 × 1000 3 730kW (5 000bhp) H. Cegielski Poznan Gen 2 × 250kW 1 × 120kW 230V d.c. Fuel 1 199,0t (d.o.)-18,0pd 15,25kn

5177640 DFZD Df RT	**JAN-DIRK** ex Heinrich Nagel-75 ex Jurgen-66 **Reinhard u. Walli von der Fecht** Stade Federal Republic of Germany	**293** 143 428	 GL	**1950** Mutzelfeldtwerft G.m.b.H.—Cuxhaven 42,58 7,50 3,061 38,03 6,98 3,26 1 dk RW	**M General Cargo** 1 Ho G.609 B.530 1 Ha (19,5 × 5,0) Der 2(2)	Oil 4SA 6Cy. 270 × 360 187kW (250bhp) Kloeckner Humboldt Deutz	 Koe 8,25k
5214175 	**JAN-DIRK** ex Luhedeich-65 ex Heimwarts-62 **Nama Shipping Pty. Ltd.** Port Moresby Papua New Guinea	**149** 84 288	 (GL)	**1931** Gebr. van Diepen—Waterhuizen *33,78* 6,05 2,083 ... ... 1 dk R len 57	**M General Cargo**	Oil 4SA 6Cy. 220 × 280 172kW (230bhp) NE 58 Kloeckner Humboldt Deutz	 Koe
5169710 Df Esd Gc Rdr	**JANA** **U.S.S.R.** U.S.S.R.	**5 645** 2 390 3 297		**1962** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (372) 130,41 16,01 5,208 114,99 15,96 8,01 2 dks	**TD-E Cable-layer** Mchy.aft 2W Cr 2(5) Der 2(20)	2 Oil 2SA each 6Cy. 510 × 550 total 3 208kW (4 300bhp) driving 2 gen. each 1 800kW d.c. connected to 2 elec. motors each of 1 843kW (2 470shp) Wartsila Kon. Mek. Verks. Vaasa/Va Gen 3 × 312kW 1 × 62,5kW 440V 50Hz a.c. Thw. thrust propeller fwd	 Sulz 14k
5169722 UUET M-12022 Df Esd Gc Rdr	**JANA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**3 782** 1 800 3 616	 RS	**1955** Orenstein Koppel & Luebecker —Luebeck (507) 111,38 14,56 6,236 102,88 14,53 8,34 B 26,9 F 13,5 2 dks RW	**M Fish Carrier** Ref. Ice strengthened 3 Ho ER 2 Ho In.4 490 5 Ha (3,9 3,9 3,9 × 3,0) ER (3,9 3,9 × 3,0) 10W Der 1(25) 10(3)	Oil 2SA 6Cy. 600 × 1050 2 328kW (3 120bhp) Masch. Augsburg-Nuernberg (MAN)	 Augsbu 14k
6824458 UVDJ M-28085 Df Esd Gc Rdr RT	**JANA** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 179** 1 431 4 140	 RS	**1966** ..............U.S.S.R. 104,50 14,41 6,370 94,52 14,28 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 430 B.5 316 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) Bryansk Eng. Works Fuel 92,5t (d.o.) 201,0t (hvf)	 B&W Bryans 13,5k
6928888 ESOM M-30377 Df Esd Gc Pfd Rdr RT	**JANA** **U.S.S.R. -'Kaspryba'** Baku U.S.S.R.	**1 115** 426 565	 RS	**1970** VEB Mathias-Thesen-Werft—Wismar (150) 65,72 11,71 3,620 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 615kW (825bhp) Schwermasch. Karl Liebknecht Gen 2 × 272kW 1 × 192kW 380V	 Magdebu a.c. 11k
6401892 Df Esd Pfd RT	**JANA**	**141** 46 —		**1963** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (106) 29,01 6,53 25,94 6,48 3,08	**M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 260 Kromhout Motorenfabrik	 Amsterda
7384429 ATNK 1651 RTv	**JANA PRIYA** **Mogul Line Ltd.** Bombay India	**34 563** 23 902 54 390	 NV	**1975** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B521/210) 222,41 12,408 205,49 32,19 17,00 B 15,0 F 15,9 1 dk rf nil	**M Bulk Carrier** 7 Ho 16,1 28,9 17,9 27,8 17,9 30,6 15,3 ER G.74 625 10 Ha (stl) (each 11,7 × 11,7) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) H. Cegielski Gen 3 × 640kW 400V 50Hz a.c. Fuel 3 251,5t-53,0pd	Sulz Pola 15,75k
6600072 ATME 1619 Df Esd Gc Rdr RTm/h/v	**JANA VIJAY** ex Duhallow-74 **Mogul Line Ltd.** Bombay India	**25 368** 16 219 43 928	✠100A1 CS 3/76 strengthened for ore cargoes, Nos. 3 & 5 holds may be empty ✠LMC EL rt 2$\frac{15}{16}$"SQ FN 8539	**1966**-3 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (828) 205,75(BB) 27,44 12,135 195,54 27,36 16,31 P 36,9 F 18,6 1 dk RW rf 102 DK fwd NS 11BH WB24234T incl. Comb. btm & side tanks in holds 6262t Topside tanks in holds 4310t	**M Bulk Carrier** 8 Ho ER G.51 565 8 Ha (stl) (9,1 9,1 9,1 9,1 9,1 10,6 10,6 14,6 × 13,7) ER	Oil 2SA 7Cy. 840 × 1800 10 817kW (14 500bhp) J. G. Kincaid & Co. Ltd. AuxB (o.f.) 0,56N/mm² (80lbf/in²) AuxB (ex.g) 0,69N/mm² (100lbf/in²) Fuel 2 780,0t (hvf)	B&W Greeno 15,5
7119771 GPHB 342946 Df Esd Pfd Rdr RTm/v	**JANA WESTON** **Mardorf Peach & Co. Ltd.** London United Kingdom	**507** 331 920	✠100A1 SS 8/79 short international voyages ✠LMC EL 1$\frac{15}{16}$"U2 FN 708	**1971**-11 Scheepswerf G. Bijlsma & Zn. N.V.—Wartena (585) 55,81 9,94 3,252 52,00 9,81 3,81 P 11,0 F 6,8 1 dk rf nil NS 3BH WB320t	**M General Cargo** 1 Ho 36,2 ER G.1 133 B.1 062 1 Ha (stl) (28,1 × 6,0) ER	Oil 4SA 6Cy. 222 × 292 reverse reductio geared 369kW (495bhp) Mirrlees Blackstone Ltd. Gen 1 × 3kW 24V d.c. Fuel 43,5t (d.o.)	 Stam 10
6503547 UORM M-17149 Df Esd Gc Rdr RTv	**JANALES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 731** 1 318 3 434	 RS	**1965** Hollming Oy—Rauma/Raumo (167) 102,27 14,03 6,008 93,02 13,92 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) Valmet Oy Rautpohjan Tehdas Fuel 259,0t (hvf)	 B& Jyvas 13,
7915931 YYAC Df Esd Gc Pfd Rdr RT	**JANE** **Venatun S.A.** Punta Piedras Venezuela	**1 020** 700 1 200		**1980** Peterson Builders Inc.—Sturgeon Bay, Wi (9503) 68,36 12,81 5,427 60,74 12,50 5,80 2 dks	**M Fishing** CSD Tuna Seiner Ref. Mchy.aft	Vee Oil 2SA 20Cy. 233 × 254 2 611kW (3 500bhp) General Motors Corp. Electro-Motive Div.	 U.S

5169758 DDLI Df Esd RTm	**JANE** **Hans-Joachim Schulze** Elsfleth Federal Republic of Germany	**408** 185 586	GL	**1956** Gebr. Schuerenstedt KG.—Bardenfleth/Weser (1047) 50,32 8,54 2,947 8,41 3,51 1 dk RW len 63	**M General Cargo** 1 Ho 29,7 ER G.611 B.580 2 Ha (10,1 14,5 × 5,0) ER 2W Der 2(2)	2P	Oil 4SA 6Cy. 290 × 420 291kW (390bhp) Maschinenbau Kiel A.G. Kiel Gen 1 × 5kW 1 × 3kW 24V d.c. Fuel 32,5t (d.o.) 10kn
5170109 OXMJ Esd RT	**JANE** ex Janto-65 **Albert Hansen Peterson og Gunnar Hansen** Vejle Denmark	**149** 70 249	BV	**1959** H. C. Christensens Staalskibsv. af 1949—Marstal (77) 33,48 6,51 3,048 30,48 6,48 3,10 P 8,3 1 dk RW	**M General Cargo** 1 Ho 16,3 ER G.300 1 Ha (12,8 × 4,1) ER 1W Der 1(2)		Oil 4SA 4Cy. 290 × 420 198kW (265bhp) Maschinenbau Kiel A.G. Kiel Fuel 9,0t (d.o.) 10kn
7202152 WQ5002 295004	**JANE AND URSULA** **Norton & Isaksen Inc.** New Bedford, Ma United States of America	**188** 153 —		**1964** Harvey F. Gamage S.B. Inc.—South Bristol, Me *26,10* 7,12 3,33	**Wood M Fishing**		Oil 571kW (765bhp) .... Fuel (d.o.)
7825033 8KNM 123551 Df Esd Gc Pfd Rdr	**JANE ANN** **K.K. Fuji Line** Kuwana Kaiun K.K. Tokyo, Tokyo Pref. Japan	**10 920** 7 286 17 805	NK	**1979** Kurushima Dock Co. Ltd.—Uwajima (2097) 146,11 9,314 137,01 22,86 12,63 P 25,0 F 10,4 2 dks	**M General Cargo** G.23 552 B.21 644 4 Ha (stl) (14,4 19,2 19,2 19,2 × 11,8) ER Der 1(80) 4(25)		Oil 2SA 8Cy. 520 × 900 5 968kW (8 000bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 680kW a.c. 14kn
5408221 OZJB D1859 Esd Rdr RT	**JANE BIRGIT** ex Ulla Nord-77 ex Ulla Somand-74 ex Rex-70 **Hans Davidsen P/R** Thyboron Denmark	**149** 57 —	BV	**1962** Schiffswerft "Ernst Thalmann"—Brandenberg 30,94 6,61 6,56 1 dk	**M Fishing** Side-fishing 6W Der 6(3)		Oil 4SA 6Cy. 250 × 300 504kW (675bhp) Nydqvist & Holm A/B Trollhattan Controllable pitch propeller Fuel (d.o.)
5055232 C4EL 374018	**JANE C** ex Macony-77 ex Bungsborg-74 ex Bungsberg-72 **Miracle Shipping Co. Ltd.** Limassol Cyprus	**472** 240 701	(GL)	**1949** Howaldtswerke A.G.—Kiel 52,89 8,28 3,099 48,98 8,23 3,51 P 13,2 F 6,1 1 dk RW	**M General Cargo** 1 Ho ER G.920 2 Ha (each 10,8 × 4,1) ER 2W Der 2(2)		Oil 4SA 6Cy. 280 × 450 298kW (400bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 7kW 1 × 3kW 220V d.c. Fuel 19,5t (d.o.) 8kn
6169808 WG3841 236981 RT	**JANE FRANK** ex Helen Miller-63 ex Major William P. Pence **Dominion Transport Corp.** New York, NY United States of America	**189** 159 —		**1919** Defoe Boat & Motor Works—Bay City, Mi *28,44* 6,71 6,66 1 dk R	**M Tanker**		Oil 2SA 12Cy. 127 × 140 298kW (400bhp) NE 57 General Motors Corp. Detroit, Mi
5169825 OWSB D742 Df Esd RT	**JANE JORGENSEN** **Borge A. Jorgensen** Hirtshals Denmark	**129** 64 —	BV	**1960** I/S Orskovs Staalskibsvaerft—Frederikshavn (8) 28,66 6,53 24,59 6,51 3,18 1 dk len 66	**M Fishing** Side Trawler 3 Ha (1,0 1,5 1,5 × 0,9)		Oil 2SA 7Cy. 240 × 400 444kW (595bhp) NE 66 Alpha-Diesel A/S Frederikshavn Fuel 20,5t (d.o.) 11kn
7202164 WE2707 254281	**JANE M** ex Lee Russ ex YMS 87 **Standard Products Co. Inc.** Reedville, Va United States of America	**263** 162 —		**1942** Al Larson—Terminal Island, Ca *38,41* 7,62 3,46	**Wood TM Fishing**		2 Oil 992kW (1 330bhp) NE 63 Cummins Engine Co. U.S.A. Fuel (d.o.)
7383401 OZEK D2216 Df Esd Gc Pfd Rdr RT	**JANE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Rageleje Denmark	**33 081** 23 554 54 999	NV	**1975** Kaldnes M/V A/S—Tonsberg (203) 211,16(BB) 32,24 12,790 201,20 32,19 17,53 P - F - 1 dk rf 102	**M Tanker** 7 Ta 14 Wing Ta ER L.(oil) 75 814 Cr 2(10)	HeCls. BC	Oil 2SA 6Cy. 900 × 1800 15 293kW (20 500bhp) B&W Nylands Verksted Oslo Gen 3 × 689kW 440V 60Hz a.c. Fuel 512,0t (d.o.) 3 397,0t (hvf)-73,0pd 17kn
6823064 WY4386 514463 Gc Pfd Rdr RT	**JANE McALLISTER** **McAllister Bros. Inc.** New York, NY United States of America	**292** 83 —	AB	**1968** Dravo Corp.—Pittsburgh, Pa (5148) 35,59 9,20 4,671 34,98 9,15 5,03 1 dk BK 152	**M Tug**		Oil 2SA 16Cy. 230 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 75kW
7358614 OWUX H600 RT	**JANE NYMANN** **Henry Mortensen P/R** Esbjerg Denmark	**150** 74 —		**1974** Esmadan Skibsvaerft ApS—Esbjerg (82) 31,55 6,91 6,89	**M Fishing** Side Trawler		Oil 4SA 6Cy. 240 × 300 373kW (500bhp) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
6522751 320786	**JANE R.** **Smith & Whiteway Fisheries Ltd.** Lunenburg, N.S. Canada	**148** 60 —		**1965** A. F. Theriault & Son—Meteghan, N.S. *27,56* 7,19 ... ... 1 dk	**Wood M Fishing** Side-fishing		Oil 16Cy. 108 × 127 General Motors Corp. Detroit, Mi
6822670 199341	**JANE S. J.** **A. L. Ruan** Road Harbour British Virgin Islands	**161** 130 —		**1945** Tacoma SB. Corp.—Tacoma, Wa *40,54* 6,71 ... ... 1 dk	**Wood TM General Cargo**		2 Oil each 8Cy. 152 × 127 168kW (225bhp) General Motors Corp. Detroit, Mi 11,5kn
7380681 LCWS 18849 Df Esd Gc Pfd Rdr RT	**JANE STOVE** **Sameiet Jane Stove** Lorentzens Rederi Co. Oslo Norway	**72 349** 51 125 141 754	NV	**1976** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (923) 266,02(BB) 43,54 17,425 254,36 43,52 23,02 F - 1 dk rf 51	**M Tanker** 15 Ta ER L.(oil) 171 889	HeCls. BC	Oil 2SA 9Cy. 900 × 1550 19 471kW (26 100bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Fuel 6 768,0t (hvf) 15,25kn

5182293 OYOO D729 Df Esd Pfd RTh/v	**JANE-LENE** ex Karin Musholm-74 ex Karin Jorg-68 **P/R Jane-Lene** Niels Jorgen Baatz Andersen Hanstholm Denmark	**148** 58 —		BV	**1959** Svendborg Skibsvaerft A/S —Svendborg (92) 30,56 6,38 27,51 6,35 3,41 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho 3 Ha (each 1,0 × 0,9) 2W Der 1(3) 1(0,5)	Oil 2SA 5Cy. 230 × 400 261kW (350bhp) Alpha-Diesel A/S Frederiksha Gen 2 220V d.c. Controllable pitch propeller Fuel 33,5t (d.o.) 10
7202176 WX5864 503021	**JANEA** **M. & M. Management Co.** San Diego, Ca United States of America	**132** 59 —			**1966** Weir Henderson—National City, Ca *20,09* 6,76 2,70	**M Fishing**	Oil 250kW (335bhp) .... Fuel (d.o.)
7118741 LAXP C17665 Df Esd Gc Pfd Rdr RTm/h/v	**JANEGA** **Anders Jahre** Sandefjord Norway	**24 941** 18 326 41 262		NV	**1971** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (841) 192,06(BB) 29,67 12,059 183,60 29,60 16,77 P 37,2 F 16,2 1 dk rf nil conv Bulk Carrier 76	**M Bulk Carrier** Vehicles Str. heavy cargoes 5 Ho 26,5 26,3 26,3 26,7 26,6 ER G.54 767 B.52 046 10 Ha (stl) (21,7p&s × 8,6) (21,8p&s 21,8p&s 21,8p&s 21,8p&s × 11,4) ER 1W Cr 5(25) Der 1(10)	Oil 2SA 7Cy. 740 × 1600 9 773kW (13 100bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenha Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller Fuel 317,0t (d.o.) 2 186,5t (hvf)-45,5pd 15,75
5169887 SPPO Df Esd Gc Rdr RT	**JANEK KRASICKI** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**6 904** 3 764 10 086		PR	**1960** Stocznia Szczecinska im. A. Warskiego—Szczecin (B54/101) 153,73 19,44 8,300 141,61 19,41 12,55 1 dk & S dk	**M General Cargo** OSD 12bth P Ice strengthened 3 Ho ER 2 Ho G.17 697 B.16 726 5 Ha (7,5 13,5 11,5 × 6,5) ER (12,9 8,4 × 6,4) 16W Der 1(50) 1(25) 2(10) 14(5)	Oil 2SA 6Cy. 760 × 1550 Sulz 5 819kW (7 800bhp) N.V. Werkspoor Amsterd Gen 3 × 320kW 1 × 80kW 230V d.c. Fuel (hvf)-27,0pd 16,25
5169899 Pfd	**JANET** ex Opo-51 **M. L. Albuquerque y Companhia Ltda.** Brazil	**278** 131 376			**1945** Tees Side Bridge & Eng. Works Ltd. —Middlesbrough 51,80 6,74 2,820 6,68 1 dk conv Landing Craft —	**TM General Cargo** 2W	2 Oil 4SA each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd. Colches Fuel 12,0t 7,5
7201043 WY8537 524637	**JANET** ex Dorothy R **Doug & Neil Inc.** Corpus Christi, Tx United States of America	**112** 76 —			**1970** Rockport Yacht & Supply Co. —Rockport, Tx *19,82* 6,68 3,31	**M Fishing**	Oil 250kW (335bhp) .... Fuel (d.o.)
5169904	**JANET** **Gulf Oil Terminals Inc.** Hongkong Oil Co. *Hong Kong* Hong Kong (British)	**74** 20 —	✠100A1 SS 5/80 tug For service in the waters of the Colony of Hong Kong ✠LMC EL (a) $\frac{9}{16}$" FN 182		**1962**-10 Pacific Islands S.B. Co. Ltd. —Hong Kong (428) 23,32 6,43 1,905 21,04 6,10 2,54 rf 305 5BH	**M Tug**	Oil 4SA 6Cy. 300 × 450 with fluid coupling Masch. Augsburg-Nuernberg (MAN) Augsb Gen 2 × 10kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
7626229 WYP9 802 578417 Df Esd Gc Pfd Rdr RT	**JANET COLLE** **Colle Towing Co. Inc.** Pascagoula, Ms United States of America	**146** 105 —		AB	**1976** Main Iron Works Inc.—Houma, La (310) 3,823 26,34 9,76 4,37 1 dk BK 762	**TM Tug**	2 Oil 2SA each 12Cy. 234 × 250 revers reduction geared to sc. shafts General Motors Corp. US Gen 2 × 75kW a.c. 1
7327847 355809 Df Esd RT	**JANET D** **J. Wattie Canneries Ltd.** Auckland New Zealand	**349** 177 —			**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (sb-167) 34,73 8,67 32,44 8,62 4,27 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 400 515kW (690bhp) H. Callesen & Co. Aaben 1
6904090 329983	**JANET H. II** **Connors Brothers Ltd.** Caraquet, N.B. Canada	**123** 59 —			**1968** Le Chantier Naval Ltee.—Middle Caraquet, N.B. *24,97* 6,46 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 8Cy. 159 × 203 380kW (510bhp) Caterpillar Tractor Co. Peoria, Ill 1
7390765 WZB4 466 568498 Df Esd Gc Pfd Rdr RT	**JANET THERIOT** **Nolty J. Theriot Inc.** Houma, La United States of America	**173** 118 —		AB	**1974** Equitable Equipment Co.—New Orleans, La (1651) 45,57 12,20 6,147 43,24 12,15 6,71 F 19,6 1 dk	**TM Tug** Anchor-handling Ice strengthened	2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. US Gen 2 × 99kW a.c. Fuel 804,5t (d.o.) 1
7831549 D8RK PM42387 RT	**JANG GYONG No. 2** **Bang Hang Yeal** Pohang South Korea	**278** 136 402		KR	**1979** Shin Ah SB. Co.—Chungmu 41,00 2,710 37,01 7,51 3,20 1 dk	**M General Cargo**	Oil 4SA 6Cy. 220 × 400 298kW (400bhp) Sumiyoshi Tekkosho Yo 10,2
7832476 D7AT BM43 700 Gc Rdr RT	**JANG JIN** ex Yongjin **Lee Sang Nam** Busan South Korea	**810** 421 1 280		KR	**1966** Shioyama Dockyard Co. Ltd.—Osaka 64,90 4,212 60,81 9,50 4,75 1 dk	**M General Cargo**	Oil 4SA 6Cy. 380 × 540 746kW (1 000bhp) Ito Tekkosho Sh 10

5312795 HBTK Df Esd Gc Rdr RTm/v	**JANI** ex Ahmadu Tijani-80 ex Santa Rita-72 **Silverstar Corp.** Panama Panama	**6 535** 3 702 9 800 **8 779** 5 687 11 050	GL	**1954** Howaldtswerke Hamburg A.G. —Hamburg (888) 146,08 18,70 7,481/8,011 134,50 18,60 11,33 P 15,0 F 13,8 1 dk & S dk R	**M General Cargo** OSD/CSD 6P G.16 469 B.15 369 5 Ha (stl) (11,2 14,0 11,2 × 6,0) ER (11,2 11,2 × 6,0) 18W Der 4(5-10) 12(3-5) 2(3)	Oil 2SA 6Cy. 700 × 1200 2 984kW (4 000bhp) Howaldtswerke Hamburg A.G. Hamburg Fuel 711,0t (hvf) 13kn
6823363 SXHU 4647 Df Esd Gc Rdr RTv	**JANICE L** **Elseguro Inc.** Piraeus Greece	**14 569** 9 555 27 382	AB	**1968** Hakodate Dock Co. Ltd.—Hakodate (394) 182,00 22,92 10,669 167,80 22,86 14,71 P 26,9 B 9,2 F 14,7 1 dk RW rf 102	**M Bulk Carrier** 6 Ho 15,8 19,2 23,1 23,1 23,1 19,2 ER G.32 343 B.32 038 6 Ha (stl) (7,8 × 9,4) (10,3 13,5 13,5 13,5 11,2 × 11,0) ER Cr 3(10) 2(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 350kW 450V 60Hz a.c. Fuel 2 541,0t (hvf) 14,75kn
7603813 WYP2 946 553814	**JANICE ROWE** **Orian L. Rowe** Mobile, Al United States of America	**101** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 159 × 203 250kW (335bhp) Caterpillar Tractor Co. U.S.A.
7218711 CZ3081 346416 Df Esd Gc Pfd Rdr RT	**JANIE B** ex Cathy B ex Nordic Offshore **Fednav Ltd.** Halifax, N.S. Canada	**885** 473 —	AB	**1972** Bel-Aire Shipyard Ltd.—Vancouver, B.C. (222B) 56,09 14,03 4,417 53,19 13,72 5,03 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 12Cy. 254 × 305 English Electric Diesels Ltd. United Kingdom 14kn
7717066 WYH7 908 585261 Df Esd Gc Pfd Rdr RT	**JANIE C.** **Trans-Atlas Marine Corp.** New Orleans, La United States of America	**199** 135 450	AB	**1977** Quality Shipbuilders Inc.—Moss Point, Ms (107) ... ... 49,38 11,60 4,27 F 16,8 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 216 × 216 geared to sc. shafts 2 119kW (2 840bhp) Waukesha Motor Co. Waukesha, Wi Gen 1 × 99kW 1 × 75kW a.c. Thw. thrust propeller fwd 12kn
5315656 IPAG 3610 Df Esd Rdr RTm	**JANINE** ex Schwennau-67 **'Capo Ferrato' S.p.A. di Navigazione** Genova Italy	**1 566** 843 2 730	RI (GL)	**1950** Flensburger Schiffsbau-Ges. —Flensburg 86,21 13,06 5,385 81,23 13,01 F 7,4 1 dk & S dk RW conv General Cargo 67	**S Tanker** OSD Chemical 2 Ta ER	C 4Cy. (2) 370 & (2) 800 × 800 & LP turb 895kW (1 200ihp) Flensburger Schiffsbau-Ges. Flensburg Gen 1 × 15kW 1 × 12kW 220V d.c. Fuel 309,0t (o.f.) 11kn
7212121 FSHH Df Esd Gc Pfd Rdr RTm	**JANINE ANDREE** **Pecheries de Cornouaille** Lorient France	**592** 250 420	BV	**1972** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B423/06) 54,26 11,33 4,601 46,21 11,00 5,19 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.550	Vee Oil 4SA 12Cy. 260 × 280 1 492kW (2 000bhp) Crepelle et Cie. Lille 15kn
7042368 3ESC Df Esd Gc Pfd Rdr RTv	**JANJE** ex Janja-78 ex Rumba-75 **Janje Shipping Co. Ltd.** Panama Panama	**3 003** 1 918 4 477	NV	**1971** VEB Schiffswerft "Neptun"—Rostock (461) 104,04 14,64 5,792 95,89 14,58 7,22 P 23,2 F 11,6 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho 29,4 33,6 ER G.6 127 B.5 972 2 Ha (stl) (25,3 25,9 × 10,5) ER Cr 1(10)	Oil 2SA 8Cy. 480 × 720 2 387kW (3 200bhp) DMR Dieselmotorenwerk Rostock Rostock Gen 3 × 208kW 380V 50Hz a.c. Fuel 437,0t (hvf)-11,0pd 13kn
5202354 YTMJ Df Esd RT	**JANJEVO** ex Lahn-70 ex Baltenland-54 **Atlantska Plovidba** Dubrovnik Yugoslavia	**348** 172 557	JR (GL)	**1952** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (244) 49,23 7,52 2,947 44,84 7,47 3,36 P 11,3 F 4,9 1 dk RW len 55	**M General Cargo** 1 Ho 30,7 ER G.577 B.520 2 Ha (14,0 9,7 × 4,8) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Maschinenbau Kiel A.G. Kiel Fuel 14,0t 8kn
7605940 26	**JANNA** ex Antje **B. Teerling** Harlingen Netherlands	**143** — —		**1977** Scheepswerf Metz—Urk (39)	**M Fishing**	Oil 4SA 6Cy. 127 × 145 NE 78 Saab-Scania Sodertalje
7922362 PEZD	**JANNA WILLEMPJE** **Rederij A. Ellen** Netherlands	**267** 101 —		**1980** Scheepswerf Bijlholt B.V.—Foxhol (606) ... ... 36,28 8,01 4,42 1 dk	**M Fishing** Cutter	Oil 4SA 9Cy. 240 × 260 geared to sc. shaft 1 119kW (1 500bhp) Stork-Werkspoor Diesel B.V. Netherlands
7222035 OWGR Df Esd Rdr RT	**JANNE COAST** ex Else Junior-77 **Hans J. Therkildsen** Naestved Denmark	T.Mk **300** 162 717	BV	**1972** A/S Nordsovaerftet—Ringkobing (68) 49,76 8,34 3,420 44,43 8,30 5,49 F 8,0 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 2(3-5)	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 45,5t (d.o.)-2,0pd 11kn
7000217 OUIR Df Esd Pfd Rdr RTm/h/v	**JANNE FREM** ex Signe Junior-74 **Helge K. Jensen P/R** Kobenhavn Denmark	T.Mk **299** 158 726	BV	**1969** A/S Nordsovaerftet—Ringkobing (49) 49,71 8,34 3,442 44,43 8,30 5,49 B 8,6 2 dks	**M General Cargo** 1 Ho 30,5comb. ER G.1 312 B.1 159 1 Ha (24,6comb. × 5,0) ER 2W Der 2(2,5)	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 35kW 1 × 25kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.)-2,0pd 10kn
5109849 OXNQ H216 Df Esd RT	**JANNE VEST** ex Eva Nordfisk-80 **Svend Vestergaard** Skagen Denmark	**123** 59 —		**1960** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (70) 27,01 6,30 6,20	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 4Cy. 230 × 400 Alpha-Diesel A/S Frederikshavn Fuel (d.o.)

7423952 OWEP H669 Esd Pfd Rdr RT	**JANNIE** **Orla Keldsen** Thyboron Denmark	**170** 90 —		**1975** Esmadan Skibsvaerft ApS—Esbjerg (87) 34,52 6,94 30,51 6,90 3,46 1 dk rf-	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 7Cy. 260 × 400 522kW (700bhp) Alpha-Diesel A/S Frederiksha Controllable pitch propeller Fuel (d.o.)
6930245 2CQH 364257 Esd Rdr RT	**JANNIE MARIE** **John Kenneth Hay & John Robert Perkes** Brixham United Kingdom	**104** 67 —		**1959** N.V. Schpsw. "Foxhol"—Foxhol *30,09* 27,36 6,23 2,77 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 210 × 300 325kW (435bhp) Gebr. Stork & Co. Henge
5170056 DDEF Df Esd Pfd RTm	**JANNY** **Kretmann & Frelwald** Wilhelmshaven Federal Republic of Germany	**211** 95 —		**1940** De Nieuwe Maas N.V.—Vlaardingen 36,56 7,04 2,947 6,99 R	**M Fishing** Side Trawler	Oil 2SA 12Cy. 190 × 350 448kW (600bhp) NE 50 N.V. Mach. "Bolnes" Krimpe Gen 1 × 10kW 2 × 8kW 110V Fuel 66,0t (d.o.)
5429550 PFAJ 4 Df Esd Pfd Rdr RT	**JANNY JACOBA** ex Jacoba-79 ex Yvonne Yolanda-79 **J. van der Plas** Katwijk aan Zee Netherlands	**168** 63 —		**1963** Fa. S. Seymonsbergen Werf "Concordia"—Amsterdam (642) 34,78 6,81 30,59 6,71 3,51 len 73	**M Fishing** Side Trawler	Oil 4SA 8Cy. 240 × 260 977kW (1 310bhp) NE 73 Stork-Werkspoor Diesel
5071676 HO-7081 Df Esd Pfd Rdr RTm	**JANS** ex Christian-73 **L. Switijnk & Zonen** Panama Panama	**403** 245 550	BV	**1962** Niewe Schps. "De Durme"—Tielrode (335) *52,49* 7,22 2,502 7,17 2,87 1 dk R	**M General Cargo** 2 Ho 16,3 16,7 ER 2 Ha (each 11,9 × 5,4) ER	Oil 2SA 6Cy. 225 × 330 336kW (450bhp) Motorenfabriek Darmstadt Darmsta Fuel (d.o.)
5170082 SPMR Df Esd Gc Rdr RTm/h/v	**JANTAR** **Polish Ship Salvage Co.** Gdynia Poland	**1 226** 383 565	PR ✠Classed LR until 10/62	**1958**-11 Charles Hill & Sons Ltd.—Bristol (413) 65,64 12,22 5,258 60,10 11,89 5,80 B & F 39,1 R rf 457 BK 152	**M Tug** Salvage Ice strengthened	2 Oil 4SA each 7Cy. 432 × 545 with hydraulic couplings dr & reverse geared to sc. shaft Nat. Gas & O. Eng. Co. Ashton/L Gen 3 × 150kW 1 × 30kW 220V d.c. Fuel (d.o.)
5300053 OXCA Df Pfd RTm	**JANTO** ex Rosenvold-65 **P. H. G. Christensen** Odense Denmark	**300** 182 478	BV	**1958** H. C. Christensens Staalskibsv. af 1949—Marstal (63) 44,91 7,55 3,201 7,52 3,36 1 dk len 64	**M General Cargo** 1 Ho 25,9 ER G.623 1 Ha (24,0 × 5,0) ER 2W Der 2(2,5)	Oil 2SA 5Cy. 260 × 400 373kW (500bhp) NE 72 Alpha-Diesel A/S Frederiksta Gen 1 220V Controllable pitch propeller Fuel 16,5t (d.o.)-1,0pd
7431313 OXXV Df Esd Gc Pfd Rdr RT	**JANUS** **Government of The Kingdom of Denmark (Den Dansk Stat - Fyrdirektoratet)** Kobenhavn Denmark	**174** 49 —		**1974** Karstensens Skibsvaerft & Maskinvaerksted—Skagen (114) 30,64 7,24 27,26 7,21 3,41 1 dk	**Wood M Lighthouse Tender**	Oil 4SA 6Cy. 240 × 300 373kW (500bhp) Grenaa Motorfabrik, A/S Gre Fuel (d.o.)
6601234 3FTL 6009-P EXT-4 Df Esd Gc Rdr RT	**JANUS 1** ex Oriental Ruby-78 ex Kayo Maru-74 **Goodwick Navigation S.A.** Panama Panama	**3 000** 1 763 4 837	NK	**1965** Tsuneishi Zosen—Numakuma (132) 101,50 14,84 6,268 94,19 14,80 7,50 P 22,6 F 10,7 1 dk	**M General Cargo** 3 Ho ER G.6 136 B.5 810 2 Ha (24,0 24,3 × 7,0) ER 12W Der 8(10)	Oil 4SA 8Cy. 470 × 670 2 089kW (2 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 112kW a.c. Fuel 249,0t
5170159 GHCG 302222 Df Esd Pfd Rdr	**JANWOOD** **Ashley Fishing Co. Ltd.** The John Wood Group (Aberdeen) Ltd. Aberdeen United Kingdom	**250** 82 —	✠LR class withdrawn-Owner's request 14/11/80	**1960**-7 T. Mitchison Ltd.—Gateshead (508) *35,18* 7,73 3,353 34,50 7,62 3,81 F 4,9 rf 64	**M Fishing** Side Trawler	Oil 4SA 6Cy. 381 × 457 567kW (760bhp) Mirrlees, Bickerton & Day Fuel 40,5t
6819128 EDQH 8995 Df Esd Gc Rdr RT	**JANZA** **Otero Rubido S.A.** Vigo Spain	**1 276** 535 1 300	BV	**1968** Ast. Construcciones S.A.—Vigo (77) 76,00 12,04 4,750 67,01 12,02 7,29 2 dks	**M Fishing** Side Trawler 3 Ho ER In.1 620 3 Ha (3,8 × 1,3) (3,5 3,5 × 1,9)	Oil 4SA 8Cy. 400 × 580 1 992kW (2 670bhp) Hijos de J. Barreras S.A. Fuel 614,5t (d.o.)
7211610 JERS 112837 Df Esd Gc Pfd Rdr RT	**JAPAN ACACIA** **Japan Line Ltd.** Tokyo, Tokyo Pref. Japan	**68 203** 45 133 122 484	NK	**1972** Mitsubishi Heavy Industries Ltd.—Hiroshima (228) 261,02 40,67 16,841 247,02 40,62 24,01 1 dk	**M Bulk Carrier** 9 Ho ER G.140 206 1 Ha (stl) (12,8 × 14,5) 8 Ha (stl) (each 14,4 × 17,6) ER	Oil 2SA 9Cy. 900 × 1500 19 471kW (26 100bhp) Mitsubishi Heavy Industries Ltd. Gen 3 × 750kW 450V a.c. Fuel 6 856,5t-89,5pd
6817223 JKFS 103939 Df Esd Gc Pfd Rdr RT	**JAPAN ACE** **Japan Line Ltd.** Tokyo, Tokyo Pref. Japan	**16 528** 9 260 16 796	NK	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2068) 188,02(BB) 25,25 10,024 175,04 25,23 15,32 F 27,2 1 dk	**M Container Ship** Fixed-guides 4 Ho ER 1 Ho TEU 819 CHo 332/20' 68/40' C.Dk 351/20' (40') 8 Ha ER 2 Ha	Oil 2SA 8Cy. 1050 × 1800 20 888kW (28 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 750kW 450V a.c. Fuel 2 660,0t-87,5pd
7222566 JFDW 112876 Df Esd Gc Pfd Rdr RT	**JAPAN ADONIS** **Japan Line Ltd.** Tokyo, Tokyo Pref. Japan	**117 573** 88 258 237 090	NK	**1972** Mitsubishi Heavy Industries Ltd.—Nagasaki (1698) 321,72(BB) 52,46 19,889 304,02 52,41 25,71 F 15,3 1 dk	**S Tanker** 12 Ta ER L.268 657 L.(oil) 289 267 HeCls. BptC	2 S Turb dr geared to sc. shaft 25 364kW (34 000shp) Mitsubishi Heavy Industries Ltd. Fuel 7 965,0t (o.f.)-168,5pd

7211749 JDXW 112808 Df Esd Gc Pfd Rdr RT	**JAPAN AMBROSE** **Japan Line Ltd.** Tokyo, Japan Tokyo Pref.	**33 287** 17 836 28 805	NK	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2291) 228,02(BB) 32,26 11,024 215,02 32,21 19,00 F 26,0 1 dk	**S Container Ship** Fixed-guides 6 Ho G.38 TEU 1569 C.Ho 257/20' 329/40' C.Dk 654/20' (40') 24 Ha (stl) ER 6 Ha (stl)	2 S Turb dr geared to sc. shaft 37 300kW (50 000shp) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1600kW 1 × 1500kW 450V a.c. Fuel 7 687,5t (o.f.)-229,5pd 25kn
7907465 JKZL 123623 Df Esd Gc Rdr RT	**JAPAN APOLLO** **Japan Line Ltd.** Tokyo, Japan Tokyo Pref.	**27 370** 14 443 27 500	NK	**1980** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2696) 199,02(BB) 31,31 11,500 183,01 31,31 18,72 1 dk	**M Container Ship** Fixed-guides Mchy.aft TEU 1197	Oil 2SA 9Cy. 900 × 1900 25 662kW (34 400bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
7314785 JAEN 114601 Df Esd Gc Pfd Rdr RT	**JAPAN ASTER** **Japan Line Ltd.** Tokyo, Japan Tokyo Pref.	**117 596** 88 279 237 304	NK	**1973** Mitsubishi Heavy Industries Ltd.—Nagasaki (1712) 321,83 52,48 19,889 304,02 52,41 25,71 F 15,3 1 dk	**S Tanker** 12 Ta ER L.(oil) 289 267 HeCls. BptC	S Turb dr geared to sc. shaft 25 364kW (34 000shp) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 4 × 2909,5kW a.c. Fuel 7 843,0t (o.f.)-169,0pd 15,75kn
7033226 5MGJ 3650 Df Esd Gc Pfd Rdr RTh	**JAPAN CANELA** **Day-Star Shipping Ltd.** Monrovia Liberia	**8 455** 6 036 12 930	BV	**1970** Nipponkai Heavy Ind. Co. Ltd.—Toyama (151) 149,00 20,88 8,751 141,41 20,83 10,49 rf 102	**M General Cargo** 5 Ho 16,7 24,2 24,0 22,4 21,5 ER G.18 753 B.17 488 5 Ha (stl) (9,0 × 6,4) (15,1 15,1 13,5 13,5 × 8,0) ER 16W Cr 1(15) 1(5) Der 1(120) 4(10) 2(5)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 560kW 445V 60Hz a.c. Fuel 1 184,5t (hvf) 15,75kn
6920513 JLKJ 105497 Df Esd Gc Pfd Rdr RT	**JAPAN CANNA** **Japan Line Ltd.** Tokyo, Japan Tokyo Pref.	**117 596** 83 477 237 307	NK	**1969** Mitsubishi Heavy Industries Ltd.—Nagasaki (1667) 315,78(BB) 50,04 19,432 300,03 49,99 27,01 1 dk	**S Tanker** 13 Ta ER L.(oil) 268 491 HeCls. BptC	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1100kW 1 × 250kW 445V a.c. Fuel 7 481,0t (o.f.)-159,5pd 16kn
7046326 5MKV 3684 Esd Gc Rdr RT	**JAPAN CAOBO** **Toronto Shipping Co. Inc.** Monrovia Liberia	**8 542** 5 870 12 963	BV	**1970** Nipponkai Heavy Ind. Co. Ltd.—Toyama (152) 148,75 20,86 8,732 140,01 20,81 11,61 2 dks rf nil	**M General Cargo** 5 Ho 16,7 24,3 24,0 22,4 21,6 5 TwD G.18 759 B.17 494 5 Ha (stl) (9,0 × 6,4) (15,2 15,2 13,5 13,5 × 8,0) ER 18W Cr 3(15) 1(5) Der 2(120) 6(10) 2(5)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 560kW 445V 60Hz a.c. Fuel 1 186,5t (hvf) 15,75kn
7211543 JEBM 112828 Df Esd Gc Pfd Rdr RT	**JAPAN CARNATION** **Japan Line Ltd.** Tokyo, Japan Tokyo Pref.	**120 461** 90 033 237 658	NK	**1972** Hitachi Zosen—Sakai (4332) 325,03(BB) 53,04 19,454 310,02 53,01 25,00 1 dk	**S Tanker** 15 Ta ER L.282 663 L.(oil) 297 010 HeCls. BptC	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Hitachi Zosen Osa Gen 2 × 1280kW 450V a.c. Fuel 8 192,5t (o.f.)-176,0pd 15,5kn
7045748 JDRV 109800 Df Esd Gc Pfd Rdr RTh/v	**JAPAN CARRYALL** **Japan Line Ltd. & Hiroumi Kisen K.K.** Tokyo, Japan Tokyo Pref.	**18 922** 11 205 29 916	NK	**1971** Tsuneishi Zosen—Numakuma (239) 181,72 25,46 11,024 170,03 25,40 15,32 P 35,1 F 15,0 1 dk rf 102	**M Bulk Carrier** Vehicles Side door & ramp (s) 5 Ho 21,6 27,5 27,9 27,9 23,1 ER G.34 716 B.34 129 5 Ha (stl) (11,8 16,7 16,7 16,7 13,5 × 10,5) ER Cr 5(5)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 540kW 445V 60Hz a.c. 88 Fuel 204,5t (d.o.) 1 662,5t (hvf)-37,5pd 14,75kn
6907353 JDWJ 105505 Df Esd Gc Pfd Rdr RT	**JAPAN CEDAR** **Japan Line Ltd. & Nissin Kisen K.K.** Tokyo, Japan Tokyo Pref.	**33 264** 21 183 58 131	NK	**1969** Mitsubishi Heavy Industries Ltd.—Kobe (995) 224,01(BB) 31,83 12,193 211,03 31,81 17,51 F 15,3 1 dk	**M Bulk Carrier** 7 Ho ER G.67 082 10 Ha (stl) (14,4 × 11,2) (9,6 9,6 9,6 9,6 9,6 9,6 14,4 14,4 14,4 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 11 190kW (15 000bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 500kW 450V a.c. Fuel 3 827,5t-51,0pd 14,75kn
6902080 JKAB 103922 Df Esd Gc Pfd Rdr RT	**JAPAN CHERRY** **Japan Line Ltd.** Tokyo, Japan Tokyo Pref.	**45 127** 31 325 77 388	NK	**1968** Mitsubishi Heavy Industries Ltd.—Hiroshima (201) 237,52(BB) 36,07 13,412 226,02 36,02 19,11 F 18,3 1 dk	**M Ore/Oil Carrier** 4 Ho 35,8 40,3 40,3 36,2 13 Ta ER G.40 828 L.(oil) 91 887 HeCls. BC 8 Ha (stl) (11,9 11,9 13,4 13,4 11,9 11,9 13,4 11,9 × 8,9) ER	Oil 2SA 8Cy. 850 × 1600 13 726kW (18 400bhp) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 588kW 450V a.c. Fuel 6 352,5t (hvf)-61,0pd 15kn
7354876 JBCL 116179 Df Esd Gc Pfd Rdr RT	**JAPAN COSMOS** **Japan Line Ltd.** Tokyo, Japan Tokyo Pref.	**135 521** 101 796 273 222	NK	**1973** Mitsui SB. & Eng. Co. Ltd.—Ichihara (970) 331,53(BB) 56,06 20,575 318,02 56,01 26,42 1 dk	**S Tanker** 16 Ta ER L.(oil) 328 065 HeCls. BptC	S Turb dr geared to sc. shaft 26 856kW (36 000shp) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 3 × 3800,75kW a.c. Fuel 8 290,0t (o.f.)-184,0pd 16kn
7373121 JQAC 119132 Df Esd Gc Pfd Rdr RT	**JAPAN DAISY** **Japan Line Ltd.** Tokyo, Japan Tokyo Pref.	**116 327** 88 946 233 757	NK	**1976** Kawasaki Heavy Ind. Ltd.—Sakaide (1196) 319,95(BB) 53,07 19,660 305,01 53,01 25,30 B 30,5 1 dk	**S Tanker** 13 Ta ER L.(oil) 287 860 HeCls. BptC	2 S Turb dr geared 26 856kW (36 000shp) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 3120kW a.c. Fuel 154,5t (d.o.) 7 091,0t (hvf)-176,0pd 16,75kn

7112735 JDCO 110981 Df Esd Gc Pfd Rdr RT	**JAPAN ERICA** **Nissin Kisen K.K.** Tokyo, Japan Tokyo Pref.	**16 371** 10 388 24 593	NK	**1971** Tsuneishi Zosen—Numakuma (247) 175,22 25,05 9,799 165,00 25,00 14,00 P 27,5 F 13,2 1 dk RW	**M Bulk Carrier** 5 Ho ER G.35 085 B.34 390 5 Ha (stl) (12,9 × 11,4) (20,2 20,2 20,2 20,2 × 13,1) ER Cr 4(20) Der 1(20)		Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 350kW 445V a.c. Fuel 1 685,5t-33,0pd
7024237 JCPC 108819 Df Esd Gc Pfd Rdr RT	**JAPAN GALANTHUS** **Japan Line Ltd.** Tokyo, Japan Tokyo Pref.	**117 503** 79 608 208 902	NK	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2152) 315,76(BB) 50,04 19,036 300,03 49,99 27,01 1 dk	**S Tanker** 13 Ta ER L.(oil) 259 682	HeCls. BptC	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 1400kW 2 × 700kW 450V a.c. Fuel 6 541,5t (o.f.)-157,5pd
5349140	**JAPAN GULF** ex Jupiter-77 ex Kumano Maru-69 ex Taiho Maru-69 **Maritime (Pte.) Ltd.** Singapore Singapore	**158** 21 88	BV	**1950** Harima Zosensho—Aioi 28,71 6,86 2,861 26,01 6,85 3,26 1 dk RW	**M Tug** 1 Ho G.72 B.65 1 Ha (stl) (2,5 × 1,9) 1W Der 1(4,5)		Oil 4SA 6Cy. 310 × 440 NE made60 fitted— Niigata Eng. Co. Ltd. Fuel 36,5t (d.o.)
7128966 JDIY 112774 Df Esd Gc Pfd Rdr RT	**JAPAN IRIS** **Japan Line Ltd.** Tokyo, Japan Tokyo Pref.	**130 419** 97 247 252 059	NK	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2273) 336,03 54,56 19,589 320,02 54,51 25,99 1 dk	**S Tanker** 14 Ta ER L.(oil) 316 269	HeCls. BptC	2 S Turb dr geared to sc. shaft 29 840kW (40 000shp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 1600kW 1 × 800kW 850V a.c. Fuel 7 164,0t (o.f.)-177,0pd
6720236 JHOX 100897 Df Esd Gc Pfd Rdr RT	**JAPAN LINDEN** **Japan Line Ltd.** Tokyo, Japan Tokyo Pref.	**26 198** 14 193 38 562	NK	**1967** Kure Zosensho—Kure (143) 193,50 30,05 10,503 183,01 30,00 16,79 F 14,1 1 dk	**M Bulk Carrier** 7 Ho ER G.49 688 7 Ha (stl) (11,8 × 11,8) (12,8 12,8 6,7 12,8 12,8 12,8 × 12,9) ER 8W Der 16(7)		Oil 2SA 8Cy. 760 × 1550 9 549kW (12 800bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 424kW 450V a.c. Fuel 2 989,0t-43,0pd
7214569 JFBM 112869 Df Esd Gc Pfd Rdr RT	**JAPAN LUPINUS** **Japan Line Ltd.** Tokyo, Japan Tokyo Pref.	**120 468** 90 063 237 748	NK	**1972** Hitachi Zosen—Sakai (4348) 324,01(BB) 53,04 19,470 310,04 52,99 25,00 1 dk	**S Tanker** 15 Ta ER L.282 664 L.(oil) 277 010	HeCls. BptC	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Kawasaki Heavy Ind. Ltd. Gen 3 × 3000kW a.c. Fuel 8 192,5t (o.f.)-176,0pd
6920537 JEFD 105525 Df Esd Gc Pfd Rdr RT	**JAPAN MARGUERITE** **Japan Line Ltd.** Tokyo, Japan Tokyo Pref.	**117 404** 79 840 209 165	NK	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2111) 315,91(BB) 50,07 19,000 300,01 49,99 26,98 1 dk	**S Tanker** 13 Ta ER L.(oil) 259 682	HeCls. BptC	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 1400kW 1 × 250kW 450V a.c. Fuel 6 541,5t (o.f.)-162,5pd
7301922 JFJD 112891 Df Esd Gc Pfd Rdr RT	**JAPAN MIMOSA** **Japan Line Ltd.** Tokyo, Japan Tokyo Pref.	**96 101** 75 207 168 365	NK	**1973** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (1003) 297,52(BB) 47,45 17,603 285,05 47,40 24,80 1 dk	**S Ore/Bulk/Oil Carrier** G.157 255 L.(oil) 207 147 7 Ha (stl) (each 17,8 × 21,8) ER		2 S Turb dr geared to sc. shaft 20 888kW (28 000shp) Sumitomo S.B. & Mchy. Co. Ltd. Fuel 9 944,0t (hvf)-130,5pd
7111030 JCQT 110967 Df Esd Gc Pfd Rdr RT	**JAPAN OLIVE** **Japan Line Ltd.** Tokyo, Japan Tokyo Pref.	**83 874** 27 408 148 463	NK	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2238) 285,02(BB) 43,36 17,489 270,01 43,31 24,69 1 dk	**M Ore Carrier** 13 Ho ER G.73 128 10 Ha (stl) (each 14,4 × 12,6) ER		Oil 2SA 10Cy. 900 × 1550 21 634kW (29 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 660kW 450V a.c. Fuel 1 625,5t-101,5pd
7053329 JCOE 108812 Df Esd Gc Pfd Rdr RT	**JAPAN ORCHID** **Japan Line Ltd.** Tokyo, Japan Tokyo Pref.	**116 052** 88 613 231 722	NK	**1971** Kawasaki Heavy Ind. Ltd.—Sakaide (1151) 319,31(BB) 53,04 19,508 305,01 52,99 25,30 1 dk	**S Tanker** 15 Ta ER L.(oil) 288 067	HeCls. BptC	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Kawasaki Heavy Ind. Ltd. Gen 1 × 1440kW 1 × 72kW 450V a.c. Fuel 7 380,5t (o.f.)-172,5pd
7108708 JCDK 110905 Df Esd Gc Rdr RT	**JAPAN POPLAR** **Japan Line Ltd.** Tokyo, Japan Tokyo Pref.	**68 098** 44 358 115 498	NK	**1971** Mitsubishi Heavy Industries Ltd. —Hiroshima (221) 261,02 40,67 16,003 247,02 40,62 24,01 1 dk	**M Bulk Carrier** 2 Ho ER G.140 144 1 Ha (stl) (14,4 × 14,4) 8 Ha (stl) (each 14,4 × 17,6) ER 1W Der 1(4,5)		Oil 2SA 8Cy. 850 × 1800 16 114kW (21 600bhp) Mitsubishi Heavy Industries Ltd. Gen 1 × 812kW 1 × 625kW 450V a.c. Fuel 5 880,0t-65,5pd
7518501 JPVJ 119120 Df Esd Gc Pfd Rdr RT	**JAPAN RAINBOW** **Tokai Shosen K.K. (Tokai Shipping Co. Ltd.)** Tokyo, Japan Tokyo Pref.	**14 900** 10 118 24 108	BV NK	**1976** Kurushima Dock Co. Ltd.—Onishi (917) 173,51 24,82 9,678 163,00 24,80 13,39 P 30,2 F 12,2 1 dk	**M Bulk Carrier** 5 Ho ER G.32 504 B.30 925 5 Ha (stl) (12,6 × 11,2) (19,5 19,5 19,5 19,5 × 12,8) ER Der 4(25)		Vee Oil 4SA 16Cy. 400 × 460 7 758kW (10 400bhp) Niigata Eng. Co. Ltd.
7024249 JDAY 108848 Df Esd Gc Rdr RT	**JAPAN ROBLE** **Japan Line Ltd.** Tokyo, Japan Tokyo Pref.	**8 999** 5 083 13 310	NK	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2183) 144,51 21,44 9,100 134,02 21,42 12,02 F 26,3 2 dks	**M General Cargo** 5 Ho ER G.19 408 B.18 195 5 Ha (stl) (9,7 × 6,4) (14,1 14,1 13,4 10,5 × 8,0) ER Cr 1(15) 1(5) Der 1(120) 6(10) 2(5)		Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 560kW 450V a.c. Fuel 1 000,0t-27,0pd

800737 NEJ 00936 Of Esd Gc Rdr	**JAPAN TEAK** **Kosho Kaiun K.K.** Osaka, Japan Osaka Pref.	**4 309** 2 942 6 625	NK	**1967** Usuki Tekkosho—Saiki (1085) 114,26 16,62 6,825 105,01 16,59 8,39 P 22,0 F 8,0 1 dk RW rf 152	**M General Cargo** 3 Ho 18,5 28,7 25,9 ER G.9 512 B.8 432 3 Ha (13,0 21,0 20,3 × 8,0) ER 15W Der 4(15) 6(10)	Oil 2SA 6Cy. 450 × 750 2 611kW (3 500bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 160kW 445V 60Hz a.c. Fuel 532,5t-11,0pd 12,5kn
237913 FJU 12895 Of Esd Gc Pfd Rdr RT	**JAPAN TUNA** **Japan Tuna Fishing Co-operative Association (Nippon Katsuo Maguro Gyogyo Kyodo Kumiai Rengokai)** Tokyo, Japan Tokyo Pref.	**2 971** 1 471 5 526	NK	**1972** Watanabe Zosen K.K.—Hakata (148) 104,60 15,45 6,770 96,55 15,40 7,70 P 31,7 F 21,7 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 5 296	Oil 4SA 6Cy. 510 × 840 2 835kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 660kW a.c. Fuel 243,5t (d.o.) 656,5t (hvf)-12,5pd 13kn
820071 BRR 121947 Of Esd Gc Pfd Rdr RT	**JAPAN TUNA No. 2** **Japan Tuna Fishing Co-operative Association (Nippon Katsuo Maguro Gyogyo Kyodo Kumiai Rengokai)** Tokyo, Japan Tokyo Pref.	**6 480** 3 346 10 699	NK (Class cont.)	**1979** Hitachi Zosen—Hiroshima Works, Innoshima (4602) 128,38(BB) 19,82 8,202 118,01 19,80 10,01 1 dk	**M Supply Ship** Ref Mchy.aft	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsubishi Akasaka Diesels Ltd. Yaizu 15,75kn
373286 OTE 117617 Of Esd Gc Pfd Rdr RT	**JAPAN VIOLET** Launched as World Consul **Japan Line Ltd.** Tokyo, Japan Tokyo Pref.	**116 332** 87 811 233 234	NK	**1974** Kawasaki Heavy Ind. Ltd.—Sakaide (1216) 319,95 53,01 19,660 305,01 52,99 25,30 1 dk	**S Tanker** 17 Ta ER L.(oil) 287 860 HeCls. BptC	S Turb dr geared 26 856kW (36 000shp) Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 1600kW 2 × 760kW 450V 60Hz a.c. Fuel 7 063,5t-176,5pd 16,25kn
727909 POJ 101003 Of Esd Gc Pfd Rdr RTv	**JAPAN WISTERIA** **Japan Line Ltd.** Tokyo, Japan Tokyo Pref.	**56 311** 40 217 96 512	NK	**1967** Kure Zosensho—Kure (155) 253,02 38,99 14,479 244,00 38,89 20,58 F 18,6 1 dk rf 51	**M Ore/Oil Carrier** 4 Ho 11 Ta ER G.53 173 L.(oil) 119 313 HeCls. BC 8 Ha (stl) (each 15,2 × 10,0) ER	Oil 2SA 9Cy. 900 × 1550 16 114kW (21 600bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 600kW 450V a.c. Fuel 6 983,5t-79,5pd 15,25kn
170214 MEBG 302242 Of Esd Pfd Rdr RT	**JAPONICA** **Aberdeen Near Water Trawlers Ltd.** The John Wood Group (Aberdeen) Ltd. Aberdeen United Kingdom	**234** 66 —	✠100A1 trawler SS 3/78 ✠LMC EL (d) I FN 394	**1961-2** T. Mitchison Ltd.—Gateshead (503) *35,18* 7,73 3,353 34,50 7,62 3,81 F 4,9 rf 914 BK 64 5BH WB44t incl. DTm34t	**M Fishing** Side Trawler	Oil 4SA 8Cy. 222 × 292 sr reverse geared with 2 ahead speeds 492kW (660bhp) Lister Blackstone Mar. Ltd. Dursley db 0,35N/mm^2 (50lbf/in^2)
357787 PPIH Of Esd Gc Pfd Rdr RT	**JAPURA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**72 437** 62 700 131 232	AB	**1976** Ishikawajima do Brasil—Rio de Janeiro (51) 273,52(BB) 44,51 16,130 261,04 44,48 22,81 1 dk rf nil	**M Ore/Oil Carrier** 4 Ho 48,0 48,0 48,0 48,0 12 Wing Ta ER G.71 828 L.(oil) 150 771 HeCls. BC 8 Ha (stl) (14,4p&s 14,4p&s 14,4p&s 14,4p&s × 10,8) ER	Oil 2SA 10Cy. 900 × 1550 21 709kW (29 100bhp) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 1 × 990kW 2 × 720kW 440V 60Hz a.c. Fuel 6 765,0t (hvf)-110,0pd 16kn
356135 Esd RT	**JAQUE** **Armadores Unidos S.A.** Las Piedras Venezuela	**135** — 154		**1974** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan (496) 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 746kW (1 000bhp) Kloeckner Humboldt Deutz Koeln
170226 EDCT 8127 Of Esd RT	**JAQUETON** **Juan Rodal Barreiro** Vigo Spain	**304** 141 —	BV	**1960** Enrique Lorenzo y Cia. S.A.—Vigo (222) 38,41 6,89 3,595 33,38 6,80 4,02 P 15,9 F 8,3 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 295 × 420 522kW (700bhp) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 83,5t (d.o.) 10,75kn
823959 LAMV C17299 Of Esd RTm	**JAR** ex Kari-77 **Sigmund Hokland** Harstad Norway	**198** 129 422	NV	**1968** L. H. Salthammer Batbyggeri —Vestnes (101) 38,10 7,42 3,137 34,50 7,40 3,41 1 dk rf 297 BK 102	**M General Cargo** Ice strengthened 1 Ho 24,6 ER G.510 B.453 1 Ha (17,6 × 4,5) ER 4W Der 2(5)	Oil 4SA 6Cy. 137 × 165 250kW (335bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 2,75kW 24V d.c. Controllable pitch propeller Fuel 17,5t (d.o.)-1,5pd 9,5kn
353133 LNED 18260 Of Esd Gc Pfd Rdr RT	**JARABELLA** **A/S Kosmos** Anders Jahre Sandefjord Norway	**128 069** 96 834 261 354	NV	**1974** Nippon Kokan K.K.—Tsu, Mie Pref. (25) 338,13(BB) 51,87 20,899 320,56 51,82 26,73 F 25,0 1 dk rf 51	**S Tanker** 12 Ta ER L.(oil) 312 000 HeCls. BC	2 S Turb dr geared to sc. shaft 23 126kW (31 000shp) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1500kW 440V 60Hz a.c. Fuel 10 963,0t (hvf)-155,0pd 15kn
170264	**JARAGUA** **Naviera Dominicana C. por A.** Ciudad Trujillo Dominican Rep.	**182** 142 —		**1943** ....Ciudad Trujillo *32,47* 7,22	**Wood M General Cargo**	Oil ....
814537 EHGP Of Esd Gc Rdr RT	**JARAL** **Maritima Commercial Exportadora S.A.** Huelva Spain	**1 779** 1 256 2 970	BV	**1978** Ast. de Huelva S.A.—Huelva (95) 90,76 13,21 4,990 75,65 13,19 6,30 1 dk	**M General Cargo** 1 Ho ER G.2 870 9 Ha (stl) (0,6 × 0,7) (5,1 × 6,1) (0,6 0,6 × 0,6) (10,3 10,3 × 6,1) (10,3 10,3 10,3 × 12,3) ER	Oil 4SA 6Cy. 360 × 450 1 846kW (2 475bhp) Motorenw. Mannheim A.G. (MWM) West Germany Gen 1 × 640kW 220V 50Hz a.c. 15kn

7805980 EHUJ Df Esd Gc Pfd Rdr RT	**JARAMA** **Naviera Transal S.A.** Sevilla Spain	**1 414** 761 1 956	✠**100A1** dks Nos. 1, 2, 3, 4 & 5 for light cargoes only ✠**LMC** **UMS** ELT 467,5/44,0U2 FN 2330	**1980-4** Hijos de J. Barreras S.A.—Vigo (1459) 88,78 17,35 4,752 80,02 17,00 12,12 P & B 71,4 4 dks, 5th dk forward of mchy-all dks for light cargoes only rf 406 Coll BH to U dk 3 to 3rd dk WB592T	**M Vehicles Carrier** side loader:stern doors/ramp Mchy.aft	Oil 4SA 8Cy. 400 × 580 dr geared to shaft 2 238kW (3 000bhp) Hijos de J. Barreras S.A. Gen 2 × 200kW 380V 50Hz a.c. Controllable pitch propeller
6611019 Df Pfd Rdr RT	**JARAMAC XIV** **Oceanic Contractors Inc.** Panama Panama	**487** — —	AB	**1966** Kanasashi Zosensho—Shimizu (711) 42,42 4,522 39,37 9,99 4,88 1 dk rf 508	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 500 Mitsui Eng. & SB. Co. Ltd. 2 Controllable pitch propellers
6613146 Df Esd Rdr RT	**JARAMAC XV** **Oceanic Contractors Inc.** Panama Panama	**146** 23 227	AB	**1966** Kanasashi Zosensho—Shimizu (712) 31,50 6,66 2,925 29,01 6,51 3,41 1 dk	**TM Tender**	2 Vee Oil 4SA each 8Cy. 159 × 203 761kW (1 020bhp) Caterpillar Tractor Co. Peoria,
6611473 HO-2238 179-P Df Esd Rdr RT	**JARAMAC XVI** **Oceanic Contractors Inc.** Panama Panama	**146** 23 227	AB	**1966** Kanasashi Zosensho—Shimizu (713) 31,50 6,66 2,925 29,01 6,51 3,41 1 dk	**TM Tender**	2 Vee Oil 4SA each 8Cy. 159 × 203 761kW (1 020bhp) Caterpillar Tractor Co. Peoria,
6709048 Df Esd Rdr RT	**JARAMAC XVII** **Oceanic Contractors Inc.** Panama Panama	**487** — —	AB	**1966** Kanasashi Zosensho—Shimizu (748) 42,40 4,522 39,37 10,01 4,91 1 dk rf 508	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 500 Mitsui Eng. & SB. Co. Ltd. 2 Controllable pitch propellers
6618196 HO-2394 308-PEXT Df Esd Rdr RT	**JARAMAC XVIII** **Oceanic Contractors Inc.** Panama Panama	**131** — —	AB	**1966** Shikoku Dockyard Co. Ltd. —Takamatsu (712) 7,45 2,988 22,99 7,40 3,31 1 dk RW rf 102	**TM Tug**	2 Oil -SA each 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria,
6703991 Df Esd Gc Rdr RT	**JARAMAC XIX** **Oceanic Contractors Inc.** Panama Panama	**146** 22 235	AB	**1966** Kanasashi Zosensho—Shimizu (742) 31,50 6,66 2,925 29,01 6,51 3,41 1 dk	**TM Tender**	2 Oil 4SA each 8Cy. 159 × 203 761kW (1 020bhp) Caterpillar Tractor Co. Peoria, Gen 1 × 30kW 230V 60Hz a.c. Fuel 35,5t
6709050 Df Esd Rdr RT	**JARAMAC XX** **Oceanic Contractors Inc.** Panama Panama	**146** 22 227	AB	**1966** Kanasashi Zosensho—Shimizu (743) 31,50 6,66 2,925 29,01 6,51 3,41 1 dk	**TM Tender**	2 Oil 4SA each 6Cy. 159 × 203 761kW (1 020bhp) Caterpillar Tractor Co. Peoria, Gen 1 × 30kW 230V 60Hz a.c. Fuel 35,5t
7001601 HO-4712 Df Esd Rdr RT	**JARAMAC XXVI** **Oceanic Contractors Inc.** Panama Panama	**331** 46 220	AB	**1969** Tokushima Zosen Sangyo —Komatsushima (300) 9,76 4,128 31,78 9,58 5,01 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. De Laval Turbine Inc. Gen 2 × 150kW Fuel 197,0t
7338901 WYZ5 601 535938 Df Esd Gc Pfd Rdr RT	**JARAMAC XXVII** **J. Ray McDermott & Co. Inc.** Morgan City, La United States of America	**179** 122 —	AB	**1971** McDermott Shipyard—Morgan City, La (171) 3,861 34,88 9,45 4,55 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Gen 2 × 95kW Fuel 305,0t (d.o.)
6931017 HO-7588 7832-PEXT Df Esd Rdr RT	**JARAMAC 30** ex John R. Ingram-72 **Oceanic Contractors Inc.** Panama Panama	**229** 163 —	AB	**1969** Adelaide Ship Cons. Pty. Ltd. —Adelaide (51) *30,76* 9,38 3,277 29,55 9,15 3,89 1 dk BK 25	**TM Tug**	2 Oil 4SA each 12Cy. 318 × 368 Ruston & Hornsby Ltd. Gen 2 × 70kW Fuel 113,0t
6931029 Df Esd Rdr RT	**JARAMAC 31** ex Orrin H. Ingram II-72 **McDermott International Inc.** Panama Panama	**229** 163 —	AB	**1969** Adelaide Ship Cons. Pty. Ltd. —Adelaide (52) 33,61 9,35 3,277 29,55 9,15 3,89 1 dk BK 25	**TM Tug**	2 Oil 4SA each 12Cy. 318 × 368 Ruston & Hornsby Ltd. Gen 2 × 70kW Fuel 113,0t
6614152 HO-5748 Esd Rdr RT	**JARAMAC 32** ex Philip F. Ingram-72 ex Gulf Knight-68 **Oceanic Contractors Inc.** Panama Panama	**199** 135 —	AB	**1966** Main Iron Works Inc.—Houma, La (157) 32,01 9,33 3,556 30,59 9,15 3,94 1 dk BK 76	**TM Tug**	2 Oil 2SA each 12Cy. 216 × 254 General Motors Corp. La Grange, Fuel 139,0t
6930960 HO-4605 Esd Rdr RT	**JARAMAC 33** ex David B. Ingram-73 **Oceanic Contractors Inc.** Panama Panama	**189** — —	AB	**1969** Adelaide Ship Cons. Pty. Ltd. —Adelaide (50) 3,506 29,34 8,84 3,89 1 dk BK 25	**TM Tug**	2 Oil 4SA each 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria Gen 2 × 40kW
6828727 VLJC Esd Rdr RT	**JARAMAC 34** ex Fritz Ingram Junior-72 **McDermott International Inc.** Panama Panama	**228** 37 —	AB	**1968** Adelaide Ship Cons. Pty. Ltd. —Adelaide (49) 30,48 9,07 2,923 27,74 8,84 3,89 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × Caterpillar Tractor Co. Peoria

7333729 HO-5747 Esd Rdr RT	**JARAMAC 35** ex Eileen B. Ingram **Oceanic Contractors Inc.** Panama Panama	**124** 84 —	AB	**1967** Main Iron Works Inc.—Houma, La (187)	24,87 1 dk	8,23	3,385 3,66	**TM Tug**	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. U.S.A. Gen 2 × 30kW Fuel (d.o.)
7506235 HP-3284 6032- PEXT Df Esd Gc Rdr RT	**JARAMAC 44** **J. Ray McDermott & Co. Inc.** Panama Panama	**514** 95 —	AB	**1975** Imai Seisakusho—Iwagi (146)	38,08 1 dk	11,00	4,960 5,77	**TM Tug**	2 Vee Oil 4SA each 8Cy. 250 × 300 reverse reduction geared A/B Bofors Nohab Sweden Gen 2 × 150kW a.c. 14kn
7367342 HP-3146 Df Esd Gc Pfd Rdr RT	**JARAMAC 46** **J. Ray McDermott & Co. Inc.** Panama Panama	**199** 135 657	AB	**1975** Southern SB. Corp.—Slidell, La (110)	53,19 46,31	11,61 11,56	3,531 4,12	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 8Cy. 250 × 300 reduction geared Polar A/B Bofors Nohab Trollhattan 15kn
7506211 5903- PEXT Df Esd Gc Pfd Rdr RT	**JARAMAC 47** **J. Ray McDermott & Co. Inc.** Panama Panama	**500** — —		**1975** Imai Seisakusho—Iwagi (144)	39,60 1 dk	11,56	4,877 5,77	**TM Tug**	2 Vee Oil 4SA each 12Cy. 250 × 300 A/B Bofors Nohab Sweden
7506223 HP-3155 5904- PEXT Df Esd Gc Pfd Rdr RT	**JARAMAC 48** **J. Ray McDermott & Co. Inc.** Panama Panama	**555** 71 —	AB	**1975** Imai Seisakusho—Iwagi (145)	39,60 1 dk	11,56	4,877 5,77	**TM Tug**	2 Vee Oil 4SA each 12Cy. 250 × 300 A/B Bofors Nohab Sweden 14kn
7367354 HP-3356 6107- PEXT Df Esd Gc Pfd Rdr RT	**JARAMAC 49** **J. Ray McDermott & Co. Inc.** Panama Panama	**199** 135 657	AB	**1975** Southern SB. Corp.—Slidell, La (111)	53,22 46,31 1 dk	11,59	3,501 4,14	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 8Cy. 250 × 300 A/B Bofors Nohab Sweden 14kn
6903230 Df Esd Gc Rdr RTm/h/v	**JARAMAC 57** ex Duplus-80 **J. Ray McDermott & Co. Inc.** Panama Panama See Register of Offshore Units	**750** 328 453	BV	**1968** Boele's Schps. & Mchf. N.V.—Bolnes (1033)	41,00 40,01 2 dks	17,18 17,06	5,227 10,90	**TD-E Twin Hull Work Ship** Diving Support Mchy.aft Cr 1(75) 1(20)	2 Vee Oil 2SA each 16Cy. 146 × 146 driving 2 gen. each 2 500kW connected to 2 elec. motors each of 1 250kW (1 676shp) E made72 fitted76 General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 880kW 440V 60Hz a.c. 2 Directional propellers aft, 2 fwd Fuel 160,0t (d.o.) 9kn
7508257 PPKQ Df Esd Gc Pfd Rdr RT	**JARI** Launched as Doceprado **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**72 437** 62 700 131 812	AB	**1978** Ishikawajima do Brasil—Rio de Janeiro (68)	273,41(BB) 261,07 1 dk rf 102	44,71 44,51	16,101 22,81	**M Ore/Oil Carrier** 4 Ho 8 Wing Ta ER G.71 828 L.(oil) 150 771 8 Ha (stl) (each 14,3 × 10,8) ER	Vee Oil 2SA 10Cy. 900 × 1550 21 709kW (29 100bhp) Sulzer Ishikawajima do Brasil Brazil Gen 1 × 990kW 2 × 720kW a.c. 16kn
7388968 D5PF 6518 Df Esd Gc Pfd Rdr RTv	**JARICHA** ex Wisa-79 **Amelon Corp.** Monrovia Liberia	**53 174** 41 567 81 282	NV	**1974** A/B Gotaverken Arendal—Goteborg (873)	270,09 260,23 1 dk rf nil	43,36 43,31	17,044 22,46	**M Tanker** Mchy.aft 8 Ta L.(oil) 127 351 HeCls. BC	Oil 2SA 8Cy. 900 × 1800 20 366kW (27 300bhp) B&W A/B Gotaverken Goteborg Gen 3 × 1000kW 440V 60Hz a.c. Fuel 385,0t (d.o.) 7 461,0t-95,0pd 16,5kn
7354292 JWRV 18375 Df Esd Gc Pfd Rdr RT	**JARILLA** ex Berganger-77 **A/S Kosmos** Anders Jahre Sandefjord Norway	**35 575** 24 450 57 412	NV	**1974** Hakodate Dock Co. Ltd.—Hakodate (554)	219,06(BB) 208,39 1 dk rf nil	32,31 32,26	12,269 18,57	**M Bulk Carrier** 7 Ho ER G.72 789 B.71 707 1 Ha (stl) (12,5 × 10,5) 6 Ha (stl) (13,7 14,4 9,6 14,4 14,4 14,4 × 13,4) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 500kW 440V 60Hz a.c. 16,5kn
7388994 LHYY 19279 Df Esd Gc Pfd Rdr RTv	**JARITA** ex Aino-79 **A/S Jargul & Co. K/S** Anders Jahre Sandefjord Norway	**73 843** 56 674 141 006	NV	**1975** A/B Gotaverken Arendal—Goteborg (876)	270,09 260,23 1 dk rf nil	43,34 43,31	17,082 22,46	**M Tanker** 12 Ta ER L.(oil) 173 533 HeCls. BC	Oil 2SA 8Cy. 900 × 1800 20 366kW (27 300bhp) B&W A/B Gotaverken Goteborg Gen 3 × 1000kW 440V 60Hz a.c. Fuel 436,0t (d.o.) 8 459,0t (hvf)-85,0pd 15,5kn
6928890 Df Esd RTh	**JARJOUR I** ex Patsabe 1-76 ex Jarjour I-70 **Shrimp Inc.** Kuwait Kuwait	**131** 66 —	AB (BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-2/2)	25,20 21,72 B 8,0 1 dk	6,81 6,71	2,490 3,51	**M Fishing** Side-fishing Ref. 1 Ho 11,0 In.148 1 Ha (1,6 × 1,1)	Oil 4SA 6Cy. 159 × 203 295kW (395bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 13kW 330V 50Hz a.c. Fuel 42,0t (d.o.) 9kn
6928905 Df Esd RTh	**JARJOUR II** ex Patsabe 2-76 ex Jarjour II-70 **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	AB (BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-2/3)	25,20 21,72 B 8,0 1 dk	6,81 6,71	2,490 3,51	**M Fishing** Side-fishing Ref. 1 Ho 11,0 In.148 1 Ha (1,6 × 1,1)	Oil 4SA 6Cy. 159 × 203 295kW (395bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 13kW 330V 50Hz a.c. Fuel 42,0t (d.o.) 9kn

6928917 Df Esd RTh	**JARJOUR III** ex Patsabe 3-76 ex Jarjour III-70 **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	 AB (BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-3/1) 25,20 6,81 2,490 21,72 6,71 3,51 B 8,0 1 dk	**M Fishing** Side-fishing Ref. 1 Ho 11,0 In.148 1 Ha (1,6 × 1,1)	Oil 4SA 6Cy. 159 × 203 295kW (395bhp) Caterpillar Tractor Co. Peoria, Gen 2 × 13kW 330V 50Hz a.c. Fuel 42,0t (d.o.)
7007368 Esd RT	**JARJOUR IV** **Gulf Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 63 —	 (BV)	**1969** Ch. Normands Reunis—Courseulles-sur-Mer (11) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.142 1 Ha (1,7 × 1,6)	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
7007356 Df Esd RT	**JARJOUR V** **Gulf Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	 (BV)	**1969** At. & Ch. de la Manche—Dieppe (1215/4) 25,20 6,81 2,490 22,61 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.142 1 Ha (1,7 × 1,6)	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
6928929 Df Esd	**JARJOUR VI** **Gulf Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	 (BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-3/2) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,7 × 1,6)	Oil 4SA 6Cy. 159 × 203 295kW (395bhp) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
6928931 Df Esd	**JARJOUR VII** **Gulf Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	 (BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-3/3) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,7 × 1,6)	Oil 4SA 6Cy. 159 × 203 295kW (395bhp) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
7006089 Df Esd	**JARJOUR VIII** **Gulf Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	 (BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-4/1) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,7 × 1,6)	Oil 4SA 6Cy. 159 × 203 295kW (395bhp) Caterpillar Tractor Co. Peoria,
7006091 Df Esd	**JARJOUR IX** **Gulf Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	 (BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-4/2) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,7 × 1,6)	Oil 4SA 6Cy. 159 × 203 295kW (395bhp) Caterpillar Tractor Co. Peoria,
7006106 Df Esd	**JARJOUR X** **Gulf Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	 (BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-4/3) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,7 × 1,6)	Oil 4SA 6Cy. 159 × 203 295kW (395bhp) Caterpillar Tractor Co. Peoria,
6821169 SDZR 10853	**JARL** ex Nordo-70 ex Oland-69 ex Senator Petersen **Rederi A/B Olandssund** Kalmar Sweden	**672** 339 —	 (GL)	**1911** J. Frerichs & Co. A.G.—Einswarden 58,55 10,04 3,201 9,99 B 19,9 R BK 152	**TM RoRo Cargo/Ferry** Vehicles 150P	2 Oil 2SA each 6Cy. 225 × 330 627kW (840bhp) NE 57 A.G. Demag Werk Dar Gen 2 × 30kW 110V d.c. Fuel 40,5t (d.o.)
6404715 TFXO 0259 Df Esd Rdr RT	**JARL** ex Stigandi-80 ex Sulan-68 **Jarl H/f** Keflavik Iceland	**207** 92 —	 (NV)	**1964** A/S Framnaes M/V—Sandefjord (165) 37,62 7,04 3,480 7,00 3,66 1 dk	**M Fishing** Side-fishing 2 Ho ER 3 Ha (0,9 × 1,2) (1,9 × 1,6) (3,1 × 1,6) ER len 66 1W Der 1(3)	Oil 4SA 8Cy. 222 × 292 492kW (660bhp) Blackstone & Co. Ltd. St Fuel (d.o.)
7374773 LASG 18691 Df Esd Gc Rdr RT	**JARMADA** **A/S Kosmos** Anders Jahre Sandefjord Norway	**188 098** 145 230 379 999	 NV	**1975** Nippon Kokan K.K.—Tsu, Mie Pref. (35) 373,52(BB) 64,04 22,886 355,00 63,99 29,01 F - 1 dk	**S Tanker** 21 Ta ER L.(oil) 473 136	2 S Turb dr geared to sc. shaft 33 570kW (45 000shp) Mitsubishi Heavy Industries Ltd. Na Fuel 15 496,5t (o.f.)-218,5pd
7625407 PJXZ Rdr RT	**JARO** **Algemene Lease Maats.** Willemstad Netherlands Antilles	**162** 0 93	✠100A1 tug Caribbean Sea service between 60° & 70° West and 19° North also to Barbados and in the Gulf of Venezuela **LMC** EL (F) D 247,5/19,0U2 FN 271	**1978**-5 Scheepswerf & Constr. Bedrijf Jac. den Breejen—Hardinxveld (3101) 26,42 8,06 3,258 22,92 7,80 4,04 RFD 11,3 1 dk rf 1168 Box K 51 3BH WBnil	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 20 reverse reduction geared Caterpillar Tractor Co. Peoria Gen 2 × 85kW 400V 50Hz a.c.
7425211 LACF RT	**JARO** ex Rindagutt-76 **Ingvart Jensen** Alesund Norway	**160** 70 —		**1975** Eidsvik Skipsbyggeri—Uskedal (33) 28,05 7,04 25,00 7,01 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 7Cy. 260 × 400 522kW (700bhp) Alpha-Diesel A/S Frede Controllable pitch propeller Fuel (d.o.)
7704083 SQKM Esd Gc Rdr RT	**JAROSLAW** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**1 530** 1 002 2 988	 NV	**1979** Stocznia Gdanska Im. Lenina—Gdansk (B431/801) 81,59 13,64 5,690 80,50 13,59 6,41 P 21,1 F 8,6 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho ER G.3 737 B.3 441 2 Ha (stl) (each 23,3 × 8,0) ER 4W Der 4(5)	Vee Oil 4SA 12Cy. 300 × 450 sr ge 1 865kW (2 500bhp) H. Cegielski Gen 1 × 280kW 1 × 104kW 1 × 44kW 400V d.c. Controllable pitch propeller Fuel 217,5t
6708276 196959	**JARRAH** **K. J. Eustice** Port Adelaide, S.A. Australia	**102** 79 —		**1952** U.S. Naval Shipyard—Brooklyn, NY Rebuilt**1964** (Aft section) John Franetovich & Co.—Fremantle *19,05* 6,71 1,22 1 dk	**QM General Cargo Barge**	4 Oil 4SA each 6Cy. 98 × 127 NE 64 F. Perkins Ltd. Pete

7333078 WYZ8 434 543372	**JARROD & JASON** **Lorraine Enterprises Inc.** Houma, La United States of America	**163** 111 —		**1972** Toche Enterprises Inc.—Ocean Springs, Ms *24,27* 7,47 3,76 1 dk	**M Fishing**	Oil 298kW (400bhp) Fuel (d.o.)
033753 2HQ 325 RT	**JARRY** ex Bahamas Developer-73 **Entreprise F. Saint-Amand-Dafour** Pointe a Pitre Guadeloupe (French)	**280** 184 315	✠Classed LR until 1/6/72	**1958**-4 Dorset Yacht Co. Ltd., Dorset Lake Shipyard—Poole (127) 39,27 9,89 1,747 34,52 9,76 2,29 P 5,8 F 4,9 1 dk rf nil	**TM RoRo Cargo/Landing Craft** Vehicles Bow doors Mchy.aft	2 Oil 4SA each 6Cy. 222 × 292 with flexible couplings & reverse geared 604kW (810bhp) Lister Blackstone Mar. Ltd. Dursley Fuel 22,5t 8kn
7235654 SEBK 11322 Rdr RT	**JARVEN** **Roda Bolaget** Brostroms Rederi A/B Malmo Sweden	**237** 65 —	✠**100A1** SS 4/78 tug Oresund service Ice Class 1 ✠**LMC** EL (d) $\frac{13}{16}$"U2 FN 363	**1973**-4 A/B Asi-Verken—Amal (101) 30,94 8,84 4,211 27,44 8,41 4,81 rf nil BK 89 3BH	**M Tug/Icebreaker** Fire-fighting	Vee Oil 4SA 12Cy. 250 × 300 Nydqvist & Holm A/B Trollhattan Gen 2 × 99kW 390V 50Hz a.c. Fuel (d.o.)
7817062 OUG Esd Pfd Rdr RT	**JARVSAAR** **Erik Liljeberg** Helsinki/ Helsingfors Finland	**147** 43 61		**1979** Valmet Oy. Kotka Shipyard—Kotka (297) 26,90 7,24 3,101 24,01 7,21 6,08 F - 1 dk	**M Icebreaking Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 4SA 6Cy. 240 × 310 reduction geared to sc. shaft 746kW (1 000bhp) Oy Wartsila Ab Vaasa/Vasa Controllable pitch propeller
7211866 DIDJ Df Esd Pfd Rdr RTm/V	**JASENITZ** **Koehn & Bohlmann Reederei K.G.** Hamburg Federal Republic of Germany	**1 599** 993 2 800	GL	**1972** N.V. Schps. Gebr. van Diepen—Waterhuizen (1000) 79,79 12,02 5,836 71,89 11,92 7,01 P 16,2 B 11,9 F 14,4 1 dk	**M General Cargo** 2 Ho 25,7 25,3 ER G.3 732 B.3 499 2 Ha (stl) (each 18,5 × 8,5) ER 3W Cr 3(5)	Oil 4SA 6Cy. 390 × 680 1 156kW (1 550bhp) Stork-Werkspoor Diesel Ams Fuel (d.o.) 11,5kn
6405516 SNTQ Df Esd Gc Rdr RT	**JASIEN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	**797** 323 514	PR	**1963** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B20/15) 61,27 9,83 4,407 9,81 5,21 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.480	Oil 4SA 6Cy. 460 × 580 1 026kW (1 375bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 184kW 1 × 160kW 1 × 100kW 1 × 22kW 230V d.c. Fuel (d.o.) 13kn
7218670 303248 Esd Pfd Rdr RT	**JASIRENE** **Don Fishing Co. Ltd.** The John Wood Group (Aberdeen) Ltd. Aberdeen United Kingdom	**115** 42 65	✠**100A1** SS 10/76 trawler ✠**LMC** EL e $\frac{13}{16}$" FN 229 ✠ LR class withdrawn	**1972**-7 J. Lewis & Sons Ltd.—Aberdeen (0000000373) *24,21* 6,58 2,871 23,47 6,48 3,28 F 3,7 1 dk rf 1067 BK 152 4BH	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 292 reverse reduction geared 448kW (600bhp) Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 2 × 25kW 415V 50Hz a.c. 11kn
6713192 SPXG Df Esd Gc Pfd Rdr RT	**JASLO** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**2 309** 1 129 3 350	PR	**1967** Aalborg Vaerft A/S—Aalborg (168) 101,43 14,74 6,020 92,51 14,70 6,20 1 dk & S dk	**M General Cargo** OSD Ref. 8bth P Ice strengthened 3 Ho ER 1 Ho G.5 154 B.4 771 In.3 029 4 Ha (7,6 6,6 × 5,8) (7,9 × 5,4) ER (9,2 × 5,4) Der 4(5) 4(3)	Oil 2SA 8Cy. 480 × 700 2 238kW (3 000bhp) Sulzer Z.U.T. "Zgoda" Swi Gen 2 × 320kW 1 × 196kW 400V a.c. Fuel 512,0t (d.o.)-10,5pd 15kn
7212767 Df Esd Gc Pfd Rdr RT	**JASMIN** ex Meisho Maru No. 58-80 ex Kurenai Maru No. 3 **Frabal Fishing Inc.** Manila Philippines	**373** 175 —		**1972** K.K. Ichikawa Zosensho—Ise (1299) 8,54 3,550 47,25 8,51 3,94 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 8Cy. 250 × 320 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Niigata
5170513 302239 Df Esd Pfd Rdr RT	**JASMIN** **Ashley Fishing Co. Ltd.** The John Wood Group (Aberdeen) Ltd. Aberdeen United Kingdom	**234** 66 —	✠Classed LR until 1/2/80	**1961**-1 T. Mitchison Ltd.—Gateshead (502) *35,18* 7,70 3,353 34,50 7,62 3,81 F 4,9 rf 914 BK 64	**M Fishing** Side Trawler	Oil 4SA 8Cy. 222 × 292 through sr reverse gear-2 ahead speeds 492kW (660bhp) Lister Blackstone Mar. Ltd. Dursley
5170525 IJAB 25	**JASMIN** ex San Gerolamo-58 ex Antonio-55 **Giuseppe Mazzella** Gaeta Italy	**145** 75 —		**1945** Antonio Bullo—Chioggia 30,61 7,45 26,40 7,29 2,85 1 dk	**Wood Aux M General Cargo**	Oil 4SA 3Cy. 265 × 410 112kW (150bhp) S.A. Ansaldo Genova
5170537 TQMY 3603 Df Esd RT	**JASMIN** **Francis Costiou et Cie.** Concarneau France	**135** 24 —	(BV)	**1958** Ch. Donnart—Concarneau *25,52* 6,86 3,366 6,84 3,84 1 dk	**Wood M Fishing** Side Trawler 1 Ha (0,9 × 0,9) 1W Der 1(2)	Oil 2SA 6Cy. 230 × 400 313kW (420bhp) Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 25,5t (d.o.) 9kn
7423316	**JASMIN** **Bahrain Fishing Co. (BAFCO)** Bahrain	**105** — —		**1975** Ast. IMESA—Salina Cruz (123) 21,01 5,64 2,72 1 dk	**M Fishing** Side Trawler	Oil 272kW (365bhp) Caterpillar Tractor Co. U.S.A. 9,5kn
7823293 D7DH IM89 Df Esd Gc Pfd Rdr RT	**JASMINE** **Korea Line Corp.** Inchon South Korea	**16 788** — 35 861	NK	**1980** Hyundai SB. & Heavy Industry—Ulsan (3591) 177,04 32,34 10,910 167,88 32,28 15,17 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 768 × 1550 8 952kW (12 000bhp) Sulzer Hitachi Zosen Osaka

7525310 4XLN MS231 Df Esd Gc Pfd Rdr RT	**JASMINE** **Zim Israel Navigation Co. Ltd.** Haifa Israel	**4 543** 1 573 6 580	✠**100A1** movable decks ✠**LMC** **UMS** EL E† 577,5/56,0U3 FN 4489	**1977**-11 A/S Ankerlokken Verft—Floro (107) 140,90(BB) 21,37 7,087 122,18 21,01 15,73 3 dks rf 711 2BH to U dk, 3 to 3rd dk	**TM RoRo Cargo** Vehicles Stern door/ramp Mchy.aft TEU 170 C.Dk 170/20′	2 Vee Oil 4SA each 12Cy. 400 × 480 geared 12 980kW (17 400bhp) NE 11/78 Cie. de Const. Mec. Sulzer, CCM 2 AuxB (ex.g) & rcv 1,13N/mm² (11,5kgf/cm²) AuxB (o.f.) 0,84N/mm² (8,5kgf/cm²) rcv 1,03N/mm² (10,5kgf/cm²) ✠ NAuxB (o.f.) 11/78 0,84N/mm² (8,5kgf/cm²) Gen 3 × 665kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller Fuel 193,0t (d.o.) 813,0t (hvf)
8017683 JMLK 123969	**JASMINE** **Masashi Ebisu** Matsuyama, Ehime Pref. Japan	**1 996** 1 233 4 736	NK	**1980** Kochi Jukogyo K.K.—Kochi (2157) 6,724 78,01 15,51 9,53 1 dk	**M General Cargo**	Oil 2 089kW (2 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7704409 7270-PEXT	**JASMINE'S TURTLE** **Pontones Carinosos S.A.** Panama Panama	**3 392** 3 240 10 197	✠**100A1** pontoon EL (P) FN 3066	**1977**-4 Boele's Schps. & Mchf. N.V. —Bolnes (1060) 91,80 27,87 4,833 91,47 27,44 6,08 1 dk rf nil 4BH WB13972T	**Pontoon**	
7006649 DCXF Rdr RT	**JASMUND** **VEB Bagger-, Bugsier-u. Bergungsreederei** Rostock German Democratic Republic	**594** 212 1 106	DSRK	**1969** VEB Elbewerft—Boizenburg (276) 60,00 10,32 2,896 57,00 10,01 3,51 1 dk	**TM Hopper Barge** Bottom doors Ice strengthened Mchy.aft Hopper 550	2 Oil 4SA each 6Cy. 240 × 360 477kW (640bhp) Schwermasch. Karl Liebknecht Gen 2 × 40kW 390V 50Hz a.c.
6607721 ZBMJ 356752 Df Esd Pfd Rdr RT	**JASNA** ex Jugoatlantik II-68 **Jasna Ltd.** Zee Enterprises Hamilton Bermuda (British)	**573** 302 483		**1966** Brodogradiliste "Crvena Zvezda" —Pula (46) 46,11 10,77 4,293 41,00 10,52 5,11 1 dk	**M Fishing** Side-fishing Ref 10 Ta L.612 Der 1(10) 1(3) 1(2,5) 1(1)	Oil 2SA 9Cy. 280 × 500 1 164kW (1 560bhp) Titovi Zavodi "Litostroj" Fuel (d.o.)
6415489 SZLZ 2798 Df Esd Gc Rdr RT	**JASON** ex Eros-66 **Aegean Special Cruises S.A.** Epirotiki Lines S.A. Piraeus Greece	**3 719** 2 050 852	✠**100A1** SS 12/78 excluding trans—Atlantic voyages North of 36° N. but including the Azores ✠**LMC** EL vt 1$\tfrac{13}{16}$"SQ FN 2089	**1965**-9 C.R.D. Adriatico—Monfalcone (1882) 97,16 16,06 4,515 86,77 16,01 8,06 B & F 85,4 2 dks rf 279 conv Passenger/RoRo Cargo/Ferry 67 Coll BH to U dk 8 to 2nd dk WB318t	**TM Passenger** 325bth P	2 Oil 2SA each 7Cy. 480 × 700 4 103kW (5 500bhp) C.R.D. Adriatico db 0,69N/mm² (100lbf/in²) Gen 3 × 260kW 220V d.c. Thw. thrust Contr. pitch propeller fwd Fuel 239,0t (d.o.)
5197066 SV3891 2029 RTv	**JASON** ex Krooman-73 **Maritime Commercial Enterprises Ltd.** Piraeus Greece	**214** — —	✠Classed LR until 5/63	**1938**-2 Cochrane & Sons Ltd.—Selby (1193) 32,31 7,68 4,007 30,48 7,62 4,12 R rf 610 BK 191	**M Tug**	Oil 2SA 12Cy. 220 × 380 NE 65 Drypool Eng. & D.D. Co. Ltd. Gen 1 × 22,5kW 220V Fuel 38,5t (d.o.)
7644348 WYG6 620 575428	**JASON** **Lori Lynn Inc.** Corpus Christi, Tx United States of America	**134** 91 —		**1976** A. W. Covacevich Shipyard—Biloxi, Ms *21,65* 6,43 3,64 1 dk	**M Fishing**	Oil 265kW (355bhp) Fuel (d.o.)
7390997 WZB4 465 565628 Df Esd Gc Pfd Rdr RT	**JASON ALARIO** **Nolty J. Theriot Inc.** Houma, La United States of America	**198** 143 —	AB	**1975** Main Iron Works Inc.—Houma, La (290) 41,15 5,665 39,15 11,59 6,08 1 dk	**TM Tug** Anchor-handling Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. Gen 2 × 99kW a.c. Fuel 560,0t (d.o.)
7307158 WX9658 509576 RT	**JASON LEE** ex Sharon Lee-78 ex Mister Ross-76 **Eddie Gilden Jr.** Corpus Christi, Tx United States of America	**101** 68 —		**1967** Rockport Yacht & Supply Co. —Rockport, Tx *21,37* 6,56 2,39 1 dk	**M Fishing**	Oil 283kW (380bhp) Fuel (d.o.)
5221568 WK3661 276923 Esd Gc Pfd Rdr	**JASON SMITH** ex Margaret C.-78 **Crescent Towing & Salvage Co. Inc.** Wilmington, De United States of America	**196** 81 —	AB	**1958** Gulfport SB. & D.D. Co—Port Arthur, Tx (525) 31,40 7,70 3,528 29,47 7,66 3,94 1 dk BK 64	**M Tug**	Oil 2SA 12Cy. 216 × 254 General Motors Corp. Gen 1 × 60kW 1 × 40kW Fuel 55,0t
7905132	**JASPER SEA** **James Manson** Mallaig United Kingdom	**300** — —	**100A1** Class Contemplated FN 482	**1980** Flekkefjord Slipp & Mask. —Flekkefjord (129) 35,06 5,101 31,53 8,72 6,56	**M Fishing** Side Trawler Seiner	Oil 1 343kW (1 800bhp) Wichmann Motorfabrikk A/S

027409 QAO Df Esd Gc Rdr RT	**JASTARNIA BOR** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	T.Mk **7 691** 4 244 9 745 **10 960** 6 400 14 150	PR (NV)	**1971** A/S Nakskov Skibsvaerft—Nakskov (191) 166,58(BB) 23,37 7,976/10,000 153,02 23,30 12,91 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 6 Ho G.21 485 B.19 535 In.1 549 6 Ha (stl) (9,1 × 6,7) (11,4 × 8,6) (13,0 × 8,6) (12,9 12,9 × 6,0) ER (7,4 × 3,8) 6 Wing Ha (stl) (12,9p&s 12,9p&s × 4,5) ER (3,1p&s × 4,5) 10W Der 1(60) 4(10) 11(5)	Oil 2SA 8Cy. 840 × 1800 14 920kW (20 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 528kW 390V a.c. Controllable pitch propeller Fuel 1 985,5t (hvf)-70,0pd 20,75kn
7374723 JWRY 18365 Df Esd Gc Pfd Rdr RT	**JASTELLA** **A/S Kosmos** Anders Jahre Sandefjord Norway	**128 126** 96 885 260 951	NV	**1974** Nippon Kokan K.K.—Tsu, Mie Pref. (30) 338,11(BB) 51,87 20,899 320,53 51,82 26,73 F 25,0 1 dk rf 51	**S Tanker** 18 Ta ER L.(oil) 312 000 HeCls. BC	2 S Turb dr geared to sc. shaft 23 126kW (31 000shp) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1500kW 440V 60Hz a.c. Fuel 10 953,0t (hvf)-155,0pd 15kn
7710678 PPMZ	**JATAI** **Transporte Fluviales y Maritimos S.A. (FLUMAR)** Rio de Janeiro Brazil	**4 543** 2 493 4 450	BV	**1979** T. Ruiz de Velasco S.A.—Bilbao (153) 102,01 6,601 94,42 16,51 10,01 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 4 100	Oil 4SA 6Cy. 400 × 460 2 909kW (3 900bhp) Pielstick Ast. Espanoles S.A. Sestao
8409325 OWXX Df Esd Pfd Rdr RTm/v	**JATILE** ex Adda-77 **Lars I. D. Iversen** Holbaek Denmark	**299** 191 564	BV (GL)	**1964** I/S Orskovs Staalskibsvaerft —Frederikshavn (26) 48,14 8,67 3,099 43,21 8,64 3,46 1 dk	**M General Cargo** 1 Ho 30,4 ER G.708 B.623 2 Ha (each 10,8 × 4,9) ER 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 224kW (300bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 8kW 220V d.c. Controllable pitch propeller Fuel 36,5t (d.o.) 10kn
5144409 XPZL 0823 Df Esd Rdr RT	**JATNAKLETTUR** ex Havsoki-79 **P/R Jatnaklettur** J. E. Ellefsen Midvag Faroe Islands	**255** 87 —	NV	**1961** Brattvag Skipsbyggeri A/S—Brattvag (11) 37,01 7,37 32,01 7,32 3,81 1 dk BK 119	**M Fishing** Side-fishing 3 Ho ER 1 Ha (0,9 × 1,2) 2 Ha (each 1,6 × 1,3) ER 1W Der 1(4)	Oil 2SA 4Cy. 300 × 450 746kW (1 000bhp) NE 74 Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 18kW 220V 50Hz a.c. Fuel (d.o.)
7710666 PPMD	**JATOBA** **Transporte Fluviales y Maritimos S.A. (FLUMAR)** Rio de Janeiro Brazil	**4 543** 2 493 4 435	BV	**1979** T. Ruiz de Velasco S.A.—Bilbao (152) 102,01 6,601 94,42 16,51 10,01 1 dk	**M Liquefied Gas Carrier** LPG L.(gas) 4 100	Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 2 909kW (3 900bhp) Pielstick Ast. Espanoles S.A. Sestao Works, Bilbao
7818626 YCPO Esd Gc Rdr RT	**JATRA I** **Government of The Republic of Indonesia** Jakarta Indonesia	**2 212** 793 822	BKI (Class cont.) NK	**1980** Shimoda Dockyard Co. Ltd. —Shimoda (287) 90,81 3,850 81,01 15,61 9,81 2 dks	**TM Ferry**	2 Oil 4SA each 6Cy. 280 × 320 reduction geared 2 387kW (3 200bhp) Niigata Eng. Co. Ltd. Niigata Gen 3 × 960kW a.c. 14,25kn
7818638 YCPP Esd Rdr RT	**JATRA II** **Government of The Republic of Indonesia** Jakarta Indonesia	**2 212** 793 818	BKI (Class cont.) NK (Class cont.)	**1980** Shimoda Dockyard Co. Ltd. —Shimoda (288) 90,81 3,852 81,01 15,61 9,81 2 dks	**TM Ferry**	2 Oil 4SA each 6Cy. 280 × 320 reduction geared 2 387kW (3 200bhp) Niigata Eng. Co. Ltd. Niigata
7117993 OIUR 81 Df Esd Gc Rdr RTm/v	**JATULI** ex Gordian-79 ex Hudson Friendship-76 **Neste O/Y** Naantali/ Nadendal Finland	**125 429** 109 828 258 603	NV	**1971** Kockums M/V A/B—Malmo (527) 340,06(BB) 51,85 20,073 329,19 51,82 25,61 1 dk rf nil	**S Tanker** 15 Ta ER L.(oil) 331 361 HeCls. BC 2W Cr 1(2,5) Der 2(15) 2(1)	2 S Turb sr geared to sc. shaft 23 872kW (32 000shp) Kockums M/V A/B Malmo Gen 2 × 1200kW 440V 60Hz a.c. Fuel 12 578,5t (o.f.)-157,5pd 15,75kn
5142528 HBMT Df Esd Gc Rdr RTm/h	**JAURSINGHWALA** ex Vassilis Katsikis-80 ex Adelfotis-73 ex Har Canaan-72 **Jaursinghwala Shipping Inc.** Amar & Ishar Shipping Co. (Pte.) Ltd. Panama Panama	T.Mk **7 030** 3 999 — **10 189** 6 246 15 715	✠**100A1** SS 11/76 Str. nav. ice ✠**LMC** EL gt $2\frac{5}{16}$"SQ FN 4681	**1957**-8 Deutsche Werft A.G.—Hamburg (709) 156,98 20,30 —/9,233 145,45 20,21 11,97 B 19,6 F 12,8 2 dks RW rf 76 8BH WB3182t incl. Tunnel tanks 458t	**M General Cargo** 6 Ho 17,9 17,9 17,9 19,9 17,9 14,0 G.22 231 B.19 942 6 Ha (stl) (each 10,6 × 8,5) 12W Der 1(20) 12(5) 2(1,5)	Oil 2SA 8Cy. 700 × 1200 3 984kW (5 340bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg WTAuxB 0,79N/mm² (114lbf/in²) WTAuxB (ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 200kW 230V d.c. Fuel 160,5t (d.o.) 1 518,0t (hvf) 14,5kn
7101839 HO-5852 1672-PEXT Df Esd Gc Pfd Rdr RTm	**JAVA SEAHORSE** **Seahorse Cargo Service Inc.** Seahorse Inc. Panama Panama	**440** 299 —	AB	**1971** Burton Shipyard Co. Inc.—Port Arthur, Tx (471) 56,39 12,25 4,344 51,82 12,20 5,03 F 14,7 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Oil 2SA each 12Cy. 230 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 99kW 440V 60Hz a.c. Fuel 403,5t 12,5kn
7514830 WYM2 317 572451 Df Esd Gc Rdr RT	**JAVA SEAL** **Moody Offshore Inc.** Galveston, Tx United States of America	**263** 178 —	AB	**1976** Rockport Yacht & Supply Co. —Rockport, Tx (102) 56,39 53,95 11,60 4,58 F - 1 dk	**TM Supply Ship** Deck Cargo 4 Ta L.108	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared 1 679kW (2 250bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 210kW Thw. thrust propeller fwd 11kn
5069075 OPMW 335 Df Esd Pfd Rdr RT	**JAVA IV** ex Charvic-72 ex Valesca-50 **Rederij 'Java' P.V.B.A.** Oostende Belgium	**192** 56 386	✠Classed LR until 4/48	**1916**-8 Cook, Welton & Gemmell Ltd. —Beverley (340 B) 39,98 6,33 4,395 6,28 RQD 18,0 R BK 191 conv Side Trawler Fishing 72	**Iron M Fishing** Side-fishing Ref 1 Ho In.55	Oil 4SA 6Cy. 320 × 480 336kW (450bhp) NE 50 MWM Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 51,0t 10,5kn

7034804 JWTT C17501 Df Esd Gc Pfd Rdr RTm/h/v	**JAVARA** ex Skogstad-76 **A/S Kosmos** Anders Jahre Sandefjord Norway	**25 200** 18 029 32 381	NV	**1970** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (832) 192,06 29,44 10,116 183,62 28,00 16,77 P 37,2 F 16,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 26,5 26,3 26,3 26,7 26,6 ER G.54 767 B.52 046 10 Ha (21,7p&s × 8,6) (21,8p&s 21,8p&s 21,8p&s × 11,4) ER 1W Cr 5(25) Der 1(10)	Oil 2SA 7Cy. 740 × 1600 9 773kW (13 100bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Gen 3 × 500kW 440V 60Hz a.c. Fuel 317,0t (d.o.) 2 186,5t (hvf)-44,5pd
6608385 FNCE 302289 Df Esd Gc Pfd Rdr RT	**JAVRON** ex Ilkon Dalio-76 ex Coventry City-74 **Compagnie de Navigation d'Orbigny** La Rochelle France ✠ LR class withdrawn ·	**7 559** 4 434 10 892	**✠100A1** CS 3/76 TwDm—cresylic acid FP above 65,5°C Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL ct 2⅛"SQ FN 4073	**1966**-7 Doxford & Sunderland SB. & Eng. Co. Ltd.—Pallion Shipyard, Sld (873) 141,66 19,38 9,018 131,25 19,21 11,82 F 29,0 2 dks RW rf 152 DK fwd 7BH WB2524t incl. DTf1228t	**M General Cargo** Ref 5 Ho 19,2 10,6 23,7 25,9 ER 18,2 G.16 107 B.14 680 In.336 7 Ha (8,3 × 5,8) (5,3 × 8,2) (16,0p&s 16,0p&s × 6,5) ER (7,6 × 6,7) Cr 3(5) Der 2(17) 4(5)	Oil 2SA 6Cy. 760 × 1500 7 162kW (9 600bhp) Fairfield-Rowan Ltd. AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 345kW 440V 60Hz a.c. Controllable pitch propeller
7712078 YCHF Df Esd Gc Rdr RT	**JAWA** **Government of The Republic of Indonesia (Ministry of Communications & Tourism)** Jakarta Indonesia	**3 701** 1 720 4 940	BV	**1978** IHC Verschure B.V.—Amsterdam (CO-1102) 92,00 16,03 6,601 85,81 16,01 8,01 1 dk	**M Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery Boom-discharge) Twin side arms Dredging depth 20,0 Mchy.aft Hopper 2 900 2 sandpumps each 336kW (450bhp)	2 Vee Oil 2SA each 14Cy. 190 × 350 1 567kW (2 100bhp) N.V. Mach. "Bolnes"
6913326 ATEA 1350 Df Esd Gc Pfd Rdr RT	**JAWAHARLAL NEHRU** **The Shipping Corporation of India Ltd.** Bombay India	**48 441** 29 275 89 018	IRS AB	**1969** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (237) 256,85(BB) 34,57 14,053 246,49 34,50 18,50 P 18,6 F 18,3 1 dk rf nil	**M Tanker** 12 Ta ER L.(oil) 108 632 HeCls. BC Der 4(10) 2(2)	Oil 2SA 9Cy. 860 × 1600 15 442kW (20 700bhp) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 864kW 450V 60Hz a.c. Fuel 3 315,5t (hvf)-66,0pd
7519244 Esd Gc Rdr RT	**JAWDAT I** **W.R.S.M. Trading Co.** Dubai United Arab Emirates	**45** — 13	**100A1** tug Arabian Gulf ports service not more than 15 miles offshore **LMC** EL (A) ½"U2 FN 102 **SURVEYS OVERDUE — CLASS SUSPENDED 23/3/79**	**1975**-10 Scheepswerf & Constr. Bedrijf Jac. den Breejen—Hardinxveld (1437) 16,16 4,91 1,499 14,25 4,81 2,32 1 dk rf 381 4BH WBnil	**TM Tug**	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared General Motors Corp., Detroit Diesel Allison Div. Gen 1 × 12kW 220V 50Hz a.c.
5081487 WA3930 241354	**JAX I** ex Cove Point-72 ex H. G. De Bardeleben-47 **Jacksonville Shipyards Inc.** Jacksonville, Fl United States of America	**136** 65 132	(AB)	**1942** Equitable Equipment Co. —Madisonville, La (140) 24,97 7,07 23,47 7,01 3,15 BK 64	**D-E Tug** 1W	Oil 2SA 12Cy. 216 × 254 connected elec. motor E made43 fitted58 General Motors Corp. Fuel 54,0t
7028300 ATSF 1771 Df Esd Gc Rdr	**JAY AMBIKA** ex Crescent-77 **Jayshree Tea & Industries Ltd.** Bombay India	**9 928** 6 723 16 261	BV	**1970** Usuki Tekkosho—Saiki (1125) 147,20 21,24 9,078 136,12 21,20 12,04 P 32,0 B 20,2 F 14,1 1 dk	**M Bulk Carrier** 4 Ho 22,9 26,3 26,3 26,3 ER G.20 757 B.20 055 4 Ha (stl) (15,1 19,5 19,5 19,5 × 10,9) ER 12W Der 4(15)	Oil 4SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 220kW 450V 60Hz a.c. Fuel 1 143,0t (hvf)
5040316 ATBQ 1236 Df Esd Gc Rdr RTm/h/v	**JAY ARTI** ex Jay Jag Arti-75 ex Jag Arti-74 ex Belvera-67 **Malabar Steamship Co. Ltd.** Bombay India	**10 132** 6 753 16 049	**✠100A1** SS 4/74 **✠LMC** EL et 2¼"SQ FN 4664 **LAID UP — SURVEYS OVERDUE 4/78**	**1959**-9 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (759) 157,92 19,56 9,411 145,35 19,51 12,58 F 29,6 2 dks rf 102 DK fwd NS 8BH to U dk 1 to 2nd dk WB4980t incl. DTsm3211t	**M General Cargo** CSD 6 Ho 17,5 17,3 17,2 19,9 17,3 16,5 ER G.22 637 B.20 628 6 Ha (stl) (9,6 × 7,6) (9,8 9,8 × 7,4) (9,8 9,8 9,9 × 7,6) ER Cr 12(5)	Oil 2SA 7Cy. 620 × 1400 4 178kW (5 600bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 200kW 220V d.c. Fuel (hvf)
7202188 WD9453 262728	**JAY BEE** ex C 77455 ex CS 78 **Wills Bowers Inc.** Miami, Fl United States of America	**138** 110 —		**1944** Daytona Boat Works—Daytona, Fl *30,70* 5,95 3,10	**Composite M Fishing**	Motor 336kW (450bhp) ....
7024287 ATZR 1872 Df Esd Gc Rdr RTm/h/v	**JAY DURGA** ex Rio Ell-80 ex Ruby-75 **Jayshree Tea & Industries Ltd.** Bombay India	**16 146** 10 783 27 275	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Osaka (890) 176,99(BB) 22,92 10,567 168,00 22,86 14,10 P 33,3 F 12,5 1 dk rf nil	**M Bulk Carrier** 6 Ho 19,8 20,5 21,2 21,2 21,2 21,1 ER G.36 061 B.30 964 6 Ha (stl) (10,2 12,7 12,7 12,7 12,7 12,7 × 9,9) ER 12W Der 12(10)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 352kW 1 × 200kW 450V 60Hz a.c. Fuel 242,0t (d.o.) 1 533,0t (hvf)
7214038 ATSE 1770 Df Esd Gc Rdr RTv	**JAY GAYATRI** ex Rextar-77 **Jayshree Tea & Industries Ltd.** Bombay India	**9 851** 6 637 16 208	BV	**1972** Usuki Tekkosho—Saiki (1142) 147,05 21,24 9,081 136,02 21,20 11,99 1 dk	**M Bulk Carrier** 4 Ho 22,7 26,4 26,4 26,4 ER G.20 757 B.20 055 4 Ha (stl) (15,0 19,5 19,5 19,5 × 10,9) ER 12W Der 4(20)	Oil 4SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 220kW 440V 60Hz a.c. Fuel 1 257,0t (hvf)
5170745 178481	**JAYA BHARATA** **Hirachand Kalidas** Calcutta India	**142** 66 —		**1944** Russell Newberry & Co. Ltd. —Manchester *27,53* 6,84 ... ... 1 dk	**Wood M General Cargo**	Oil 2SA 4Cy. 265 × 345 Crossley Bros. Ltd.

5311260 PKMM 1411/L RT	**JAYA PUTRA 1** ex Sanggabuana-74 ex Fredianna-59 **P.T. Pelayaran Nusantara** **'Putra Samudra'** Jakarta Indonesia	**1 249** 797 1 987		**1954** Cant. Nav. Giuliano—Trieste (37) 72,85 11,03 5,106 67,85 11,00 5,72 1 dk	**M General Cargo**	Oil 4SA 9Cy. 370 × 560 1 007kW (1 350bhp) S.A. Ansaldo Genova Fuel (d.o.) 8,5kn
5116608 PKVL	**JAYA PUTRA II** ex Floreta-73 ex Kybra-58 **P.T. Pelayaran Nusantara** **'Putra Samudra'** Surabaya Indonesia	*952* *484* 1 351	✠Classed LR until 2/60	**1926**-4 Coaster Construction Co. Ltd. —Montrose (124) 62,62 9,48 3,810 62,18 9,45 4,47 P & B 41,2 F 12,8 1 dk R	**M General Cargo** Mchy.aft B.1 155 4W	Oil 2SA 6Cy. 380 × 660 582kW (780bhp) Sulzer Bros. Ltd. Winterthur Fuel 184,0t 10kn
7603825 WYT9 725 554881	**JAYBARR** **Wallace Barr** Corpus Christi, Tx United States of America	**120** 81 —		**1974** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 269kW (360bhp) Caterpillar Tractor Co. U.S.A.
5241611 YKBA Df Esd Rdr	**JAYDA** ex Boltentor-77 ex Grete Deters-72 ex Morgan Wedlin-65 **Arwad Navigation Co.** Latakia Syria	**497** 259 960	BV	**1956** Schiffswerft Heinrich Brand K.G. —Oldenburg (137) 56,90 10,01 3,810 51,01 9,99 5,92 1 dk & S dk RW	**M General Cargo** OSD G.1 841 B.1 699 2 Ha (9,6 × 5,4) (13,1 × 7,0) ER 4W Der 4(3)	Oil 4SA 8Cy. 290 × 420 567kW (760bhp) Maschinenbau Kiel A.G. Kiel Fuel 38,5t (d.o.) 11kn
6605486 D5BF 6154 Df Esd Gc Pfd Rdr RTv	**JAYMAT TRIDENT** ex Norbella-77 **Trident Steamship Co. Inc.** Monrovia Liberia	**22 218** 15 348 41 617		**1966** A/S Bergens M/V—Bergen (454) 209,00 27,44 11,551 196,96 27,39 15,40 P 44,2 F 15,3 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 8 Ho 22,4 17,7 18,2 18,2 18,2 18,2 18,2 20,0 ER G.51 246 8 Ha (stl) (each 12,1 × 13,0) ER	Oil 2SA 8Cy. 760 × 1500 8 355kW (11 200bhp) A/B Gotaverken Goteborg Gen 3 × 384kW 440V 60Hz a.c. Fuel 2 601,0t (hvf)-37,5pd 15,5kn
7713539 YTZG Esd Rdr RT	**JAZINE** **Jadranska Linijska Plovidba** Rijeka Yugoslavia	**414** 219 170	JR	**1978** Brodogradiliste "Titovo"—Kraljevica (422) 44,56 12,70 2,841 39,22 12,41 4,14 1 dk	**TM RoRo Cargo/Ferry** Vehicles	4 Oil 4SA each 8Cy. 120 × 140 746kW (1 000bhp) Tvornica Motora "Torpedo" Rijeka 2 Controllable pitch propellers fwd 2 aft 9,5kn
7021027 6LLT JJ9400 -A007 Df Esd Gc Rdr RTm/h	**JE YANG** **Government of The Republic of South Korea** Cheju University Cheju South Korea	**105** 16 —	KR	**1968** Dae Sun SB. & Eng. Co. Ltd.—Pusan (93) 31,86 28,02 6,20 2,70 F 14,7 1 dk	**M Training Ship** 1 Ho 2,9 ER 1 Ha (0,9 × 0,9) ER Der 4(1)	Oil 4SA 6Cy. 200 × 240 313kW (420bhp) Yanmar Diesel Eng. Co. Ltd. Osaka Gen 1 × 30kW 110V 60Hz a.c. Directional propeller aft Fuel 38,5t (d.o.) 11kn
7049706 WY4090 514589	**JEAN ANN** **Al Francis Parker** Brownsville, Tx United States of America	**102** 69 —		**1968** Toche Enterprises Inc.—Ocean Springs, Ms *20,88* 6,74 3,46	**M Fishing**	Oil 298kW (400bhp) .... Fuel (d.o.)
5378309 332907 Df RT	**JEAN ANNE** ex Vera-73 **Harms Brothers Ltd.** Kingstown St. Vincent	**332** 163 437	BV	**1950** N.V. Sch. Delfzijl v/h Sander—Delfzijl (187) 44,00 7,55 2,744 7,50 3,08 1 dk	**M General Cargo** G.600 B.583 2 Ha (each 9,0 × 4,5) 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 145kW (195bhp) Appingedammer Brons Appingedam Fuel 26,5t (d.o.) 8kn
5170800 RTm/h	**JEAN ARNOUX** ex Chandler Ho Chi Minh City Vietnam	**493** 238 859		**1943** Sturgeon Bay SB. & D.D. Co. —Sturgeon Bay, Wi (136) 48,34 9,76 5,398 45,22 1 dk	**TM General Cargo** 12P 2 Ho 6,0 9,9 ER Cr 1(7) 1(3)	2 Oil 4SA each 8Cy. 215 × 265 National Supply Co. Springfield, Oh Gen 1 × 50kW 40V d.c. Fuel (d.o.)
7049718 WY4355 515153	**JEAN B** **Reggie Dupre** Houma, La United States of America	**130** 88 —		**1968** Marine Builders Inc.—Mobile, Al *22,86* 6,84 3,41	**M Fishing**	Oil 239kW (320bhp) .... Fuel (d.o.)
7741902 BR18402 RT	**JEAN BART** **J. Van Stappen & Van Heulst** Belgium	— — 225	**A1** SS 8/78 inland waterways oil tanker **LMC** EL 0,0/20,0U1 FN 258	**1955** Gebroeders Kooiman Firma —Zwijndrecht 36,50 5,52 34,80 5,40 2,01 Trunk 21,4 1 dk RW rf 76 9BH WBnil	**M Tanker** 8 Ta ER	Vee Oil 4SA 8Cy. 114 × 127 dr geared to sc. shaft 164kW (220bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 1 × 60kW 110V 1 × 1,5kW 1 × 1kW 24V d.c.
6706034 323759	**JEAN CABOT No. 1** **Renald Guignard** Caraquet, N.B. Canada	**123** 59 —		**1966** Le Chantier Naval Ltee.—Middle Caraquet, N.B. *24,94* 6,53 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 12Cy. 130 × 152 399kW (535bhp) Cummins Engine Co. Inc. Columbus, In 11kn
5170836 TQEB 5364 Df Esd Pfd RT	**JEAN CELESTIN** **Societe Coopamat** Armement des Pecheries Cooperatives de Sud-Bretagne (P.E.C.O.S.U.B.) Lorient France	**149** 40 —		**1957** Ch. Herbert & Heraud—Etel *24,85* 7,12 ... ... 1 dk	**Wood M Fishing** Side Trawler 1 Ho In.35 2 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 230 × 300 313kW (420bhp) Etab. Crepelle Lille Fuel (d.o.) 9,5kn

6505777 FNOY Df Esd Gc Pfd Rdr RTv	**JEAN CHARCOT** **Government of The Republic of France (Centre National pour l'Exploitation des Oceans) (CNEXO)** Brest France	**2 110** 796 591	 BV	**1965** Forges & Ch. de La Mediterranee —Le Havre (388) 74,50 14,10 4,700 63,99 13,80 5,06 2 dks	**TD-E Research** Oceanographic 2 Ha (2,3 × 1,8) (5,6 × 4,1) Cr 1(11,75) 2(3) Der 1(8) 2(3) 1(2)	3 Vee Oil 4SA each 12Cy. 220 × 300 total 2 507kW (3 360bhp) driving 6 gen. each 307kW 250V d.c. connected to 2 elec. motors each of 858kW (1 150shp) (WL) and 2 sc. shafts MAN Jeumont-Schneider Jeumon 1 Thw. thrust propeller aft, 1 fwd Fuel 299,5t (d.o.) 15kn
7829261	**JEAN COURSIC** ex Sikkim-77 ex Esso Ancerville-58 **Armement Services et Transports** Sete France	**184** — —	 BV	**1958** At. & Ch. Nav. de Chalon-sur- Saone —Chalon-sur-Saone 5,03 38,89 2,70 1 dk	**M Tanker** L.(oil) 380	Oil 4SA 6Cy. 140 × 180 112kW (150bhp) Soc. des Moteurs Baudouin Marseille
5268918 Df Esd Gc Rdr RTm	**JEAN DARK** ex Nazih-79 ex Barakat-79 ex Palacio-77 **Armella Shipping Co.** Saida Lebanon	**1 096** 458 1 341	**✠100A1** SS 5/74 Ice Class 3 **✠LMC** EL q 1$\frac{7}{16}$"SQ FN 1411	**1961**-11 Kroegerwerft G.m.b.H. —Rendsburg (1177) 75,65 12,65 4,274 71,96 12,60 7,01 Ba 14,4 F 8,9 1 dk & S dk RW rf 76 Coll & mchy. BH to S dk 3 to 2nd dk WB415t	**M General Cargo** OSD Wine Steel tanks in hold & 'tween dks amids for wine 2 Ho each 17,6 ER 2 Ha (stl) (each 13,8 × 5,5) ER Der 1(15) 8(5)	Oil 4SA 9Cy. 400 × 600 1 529kW (2 050bhp) Masch. Augsburg-Nuernberg (MAN) Augsbur Gen 3 × 100kW 220V d.c. Fuel (d.o.)
				STRANDED 12/78 — CLASS SUSPENDED		
7437941 OWNU H594 Df Esd Pfd Rdr RT	**JEAN ENEVOLDSEN** **Poul Enevoldsen** Esbjerg Denmark	**156** 73 —		**1974** Rantzausminde Badebyggeri —Rantzausminde (1507) 29,27 6,81 6,79 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 270 × 400 515kW (690bhp) Aabenraa Motorfabrik Aben Fuel (d.o.)
5170886 Df Esd	**JEAN FOURNIER** **Societe des Pecheries Coloniales a la Baleine (SOPECOBA)** Alfred Miot Douala Cameroon	**153** 54 —	(BV)	**1960** S.I.C.C.Na.—St. Malo (44) 29,06 6,91 ... ... 1 dk	**M Fishing** Side Trawler 7 Ha (0,7 0,7 0,7 0,7 × 0,5) (0,9 0,9 × 0,9) (0,9 × 0,9) Der 1(2) 1(1)	2 Oil 4SA each 6Cy. 185 × 200 geared t sc. shaft 448kW (600bhp) Soc. des Moteurs Baudouin Marseil Fuel (d.o.) 11,5kn
7315454 FZAV Df Esd Gc Rdr RT	**JEAN GERMAINE** **Armement Jean Lucas et Compagnie** Lorient France	**586** 235 411	BV	**1973** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B423/15) 54,26 11,33 4,601 46,21 11,00 5,19 2 dks	**M Fishing** Stern Trawler Ref In.550	Vee Oil 4SA 12Cy. 260 × 280 1 492kW (2 000bhp) Crepelle et Cie. Li Controllable pitch propeller 14,5kn
5170927 VCJK 311850 Esd Pfd Rdr RTh	**JEAN H. FLETCHER** **Richmond Fisheries Ltd.** Halifax, N.S. Canada	**287** 124 134	✠Classed LR until 2/68	**1960**-11 N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1285) 41,10 7,60 36,66 7,51 3,81 F 6,4 RW rf 610 BK 229	**M Fishing** Side Trawler 1 Ho 10,0 3 Ha (stl) (each 1,3 × 1,0)	Oil 4SA 8Cy. 305 × 460 sr reverse gear 507kW (680bhp) D. & J. Boot "De Industrie" Alphen a/d Ri Gen 2 × 20kW 110V d.c. Controllable pitch propeller Fuel (d.o.)
5170953 MJBE 182261 RTv	**JEAN INGELOW** **Lincoln & Hull Marine Contractors** Boston United Kingdom	**149** 66 157	**✠100A1** SS 6/78 hopper dredger **✠LMC** EL b FN 299	**1950**-3 Henry Robb Ltd.—Leith (394) 31,83 7,65 1,918 30,18 7,62 2,29 RW rf nil 4BH WB10t	**M Hopper/Dredger** Grab-dredger Bottom doors 1 Ho 7,9 ER Hopper 85 Cr 1(3)	Oil 4SA 6Cy. 205 × 275 with sr gearing 152kW (204bhp) Ruston & Hornsby Ltd. Linco Gen 1 × 5kW 110V d.c. Fuel 5,0t (d.o.) 7,5kn
5170965 UOBL M-11923 Df Esd Rdr RT	**JEAN JAURES** ex Thomas Nast-43 **U.S.S.R.** Ilyichyovsk U.S.S.R.	**7 176** 4 235 10 595		**1943** California SB. Corp.—Los Angeles, Ca (126) 134,58 17,38 8,408 127,34 17,35 11,38 2 dks	**S General Cargo** 5 Ho 18,5 22,1 15,2 ER 13,7 21,3 G.15 931 B.13 444 5 Ha (10,2 10,5 6,1 × 6,1) ER (10,5 10,5 × 6,1) 10W Der 1(50) 1(15) 10(5)	T 3Cy. 622 940 & 1778 × 1219 1 865kW (2 500ihp) Joshua Hendy Iron Works Sunnyvale, C Gen 3 × 20kW 120V d.c. Fuel 1 846,0t (o.f.) 10,5kn
7375284 FNNZ Df Esd Gc Pfd Rdr RTm/h/v	**JEAN L. D.** **Societe Anonyme Louis Dreyfus & Cie.** Dunkerque France	**25 223** 13 529 38 350	BV	**1974** Osaka Zosensho—Osaka (348) 182,00(BB) 29,04 11,602 174,00 29,01 16,08 1 dk rf nil	**M Bulk Carrier** 5 Ho 22,1 26,8 26,8 26,8 19,2 ER G.42 223 B.41 133 5 Ha (stl) (21,0 × 16,4) (25,6 25,6 25,6 19,2 × 23,0) ER Cr 2(25)	Oil 2SA 7Cy. 740 × 1600 9 773kW (13 100bhp) Hitachi Zosen Gen 3 × 650kW 450V 60Hz a.c. Fuel 249,0t (d.o.) 2 087,0t (hvf) 14,5kn
7126968 FSBE	**JEAN LAFFITTE** **Armement Services et Transports** Marseille France	**487** 305 1 016	BV	**1971** At. & Ch. Nav. de Chalon-sur- Saone —Chalon-sur-Saone 51,39 9,33 4,02 1 dk	**TM Tanker** 6 Ta ER L.(oil) 1 000	2 Oil 4SA each 6Cy. 150 × 150 298kW (400bhp) Soc. des Moteurs Baudouin Mars Fuel (d.o.)
5380364 Df Esd Gc Rdr	**JEAN LUC** ex Jean-Marc-74 ex Viking-Bank-71 **Armement Jean Lucas et Compagnie** Abidjan Ivory Coast	**517** 170 467	BV	**1957** A.G. "Weser" Werk Seebeck —Bremerhaven (832) 54,39 8,95 51,41 8,92 1 dk RW	**M Fishing** Side Trawler In.400 5 Ha (each 1,0 × 1,0) Der 1(3) 1(2)	Oil 4SA 8Cy. 400 × 600 1 022kW (1 370bhp) Masch. Augsburg-Nuernberg (MAN) Augsb 14 Fuel 152,5t (d.o.)
5171036 WLAH 287103 Df Esd Gc Rdr RTh	**JEAN LYKES** **Lykes Bros. Steamship Co. Inc.** Lake Charles, La United States of America	T.Mk **8 762** 5 046 — **11 891** 7 780 14 489	AB	**1961** Bethlehem Steel Co.—Sparrows Point, Md (4583) 180,60 21,09 —/9,173 172,98 21,04 12,68 F 29,6 2 dks RW rf nil len 72	**S General Cargo** 12bth P 6 Ho 27,4 21,4 22,1 22,1 15,2 26,9 G.24 409 B.22 370 6 Ha (stl) (12,4 × 16,1) (9,6 × 5,4) (12,1 10,6 10,6 9,1 × 7,6) 16W Der 1(60) 4(35) 12(15) 4(10)	2 S Turb dr geared to sc. shaft 6 714kW (9 000shp) General Electric Co. Lynn, M Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 872,5t (o.f.) 17,2

7384405 FZPX Df Esd Gc Rdr RT	**JEAN MARC** **Armement Jean Lucas et Compagnie** Lorient France	**582** 234 422	BV	**1974** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B423/19) 54,23 11,00 4,604 46,18 10,98 5,19 2 dks	**M Fishing** Stern Trawler Ref In.550	2 Vee Oil 4SA each 12Cy. 260 × 280 1 492kW (2 000bhp) Crepelle et Cie. Lille Controllable pitch propeller 14kn
6721761 SV4799 6750 Df Esd Rdr RT	**JEAN MARIE** ex Condecorado-78 **Athanas Shipping Co. Ltd.** Aeon 21 Lines S.A. Piraeus Greece	**706** 445 900	BV	**1967** Hijos de J. Barreras S.A.—Vigo (1365) 57,38 9,53 4,293 50,88 9,48 5,21 2 dks	**M General Cargo** 2 Ho ER G.203 2 Ha (9,8 9,2 × 4,9) ER	Oil 4SA 8Cy. 270 × 500 821kW (1 100bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 48,0t (d.o.) 12kn
5171062 ORMY 10/50 Esd Rdr RTv	**JEAN MARIE GERLING** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**161** 35 —	GL	**1960** F. Schichau A.G.—Bremerhaven (1702) 29,60 7,65 3,125 26,01 7,17 3,66 1 dk	**M Tug**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
7325966 FZJW Df Esd Gc Pfd Rdr RT	**JEAN MASSET** **Armement les Doris** Boulogne France	**481** 203 794	BV	**1974** Ast. Luzuriaga S.A.—Pasajes (167) 43,34 3,582 40,70 9,50 4,09 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 12Cy. 220 × 280 1 007kW (1 350bhp) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller 13kn
5259503 TONI 2046 Df Esd Rdr	**JEAN MERMOZ** ex Nymphea II-72 **Armement Turpin et Cie.** Boulogne France	**270** 61 —		**1955** Forges & Ch. de La Mediterranee —Le Havre 32,01 7,80 30,21 3,10 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 270 × 500 560kW (750bhp) N.V. Werkspoor Amsterdam Fuel (d.o.) 10kn
6401189 318930 Df Esd Rdr RT	**JEAN N.** **Riverport Seafoods Ltd.** Lunenburg, N.S. Canada	**189** 80 —		**1963** Atlantic SB. Co. Ltd.—Lunenburg, N.S. *27,41* 7,35 7,29 1 dk	**Wood M Fishing** Side-fishing	Oil 2SA 8Cy. 133 × 184 Fairbanks Morse & Co. Beloit, Wi
5171127 Df	**JEAN NELSON** ex Thomas Cornell-59 ex Harry Card-50 ex LT 494 **J. K. Campbell** Mexico	**275** 187 —	(AB)	**1944** Minneford Yacht Yard Inc.—New York, NY *35,82* 8,59 4,128 35,97 8,54 4,45 1 dk BK 368	**Wood M Tug**	Oil 4SA 8Cy. 368 × 508 National Supply Co. Philadelphia, Pa Fuel 115,0t
7413218 368347 Df Esd Gc Rdr RT	**JEAN PARISIEN** **Power Corporation of Canada Ltd.** Canada Steamship Lines (1975) Ltd. Collingwood, ont. Canada	**22 772** 16 350 33 309	✠100A1 Great Lakes and River St. Lawrence service ✠LMC EL 330,0/52,5U3 FN 8135	**1977**-12 Davie SB. Ltd.—Lauzon, P.Q. (684) 224,37 22,94 8,991 219,62 22,86 14,18 P 20,8 F 4,6 1 dk rf nil 3BH WB16477T incl. Comb. btm & STs in Nos. 1, 2, 4 & 5 holds 11450T Comb. btm side & UnDk tank in No. 3 hold 3550T	**M Bulk Carrier** Self-unloader 5 Ho ER G.36 589 23 Ha ER	2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared 6 714kW (9 000bhp) Pielstick Crossley Premier Engines Ltd. Manchester Gen 3 × 800kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 559,0t (hvf) 13kn
7016723 FWNK Df Esd Rdr RT	**JEAN PIERRE CALLOCH** **Government of The Republic of France (Departement du Morbihan)** Compagnie Morbihannaise de Navigation Lorient France	**299** 115 110	BV	**1969** Ch. & At. de la Perriere—Lorient (360) 34,70 9,05 2,413 30,48 8,97 3,81 1 dk	**Wood M Ferry/General Cargo** 350P 1 Ho 3 Ta G.124 L.16 1 Ha (5,4 × 2,9) ER	2 Oil 4SA each 6Cy. 260 × 280 791kW (1 060bhp) Crepelle et Cie. Lille Fuel (d.o.) 10kn
5171268 FNHH 5781 Df Esd Gc Pfd Rdr RT	**JEAN PIERRE ROBERT IV** ex Jeanne Marie-71 **Societe Courouge, Scaviner & Chauchet** Lorient France	**569** 213 —	(BV)	**1960** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (112) 55,81 9,02 48,01 9,00 4,81 1 dk	**M Fishing** Side Trawler 4 Ha (each 0,9 × 0,9) Der 1(3)	Oil 4SA 6Cy. 420 × 660 1 015kW (1 360bhp) Kloeckner Humboldt Deutz Koeln Fuel 117,0t (d.o.) 13kn
7314723 HP-3369 8546-76 Df Esd Gc Rdr RTm/h/v	**JEAN TIDE** ex Lady Jean-74 **Tidewater Liberia Inc.** Tidewater Inc. Panama Panama	**1 076** 274 1 196	✠100A1 SS 8/78 tug ✠LMC EL M 1⅜"U2 FN 972	**1973**-9 Allied Shipbuilders Ltd. —Vancouver, B.C. (182) 58,27 13,14 5,125 51,74 12,78 6,00 F 18,6 1 dk rf nil 5BH WB19T	**TM Tug/Supply Ship** Deck Cargo	4 Oil 4SA each 6Cy. 250 × 300 sr geared to 2 sc. shafts Nydqvist & Holm A/B Trollhattan Gen 3 × 230kW 380V 50Hz a.c. 2 Controllable pitch propellers Bow jet pump Fuel 315,0t 14kn
5171191 WT4659 288578 Gc Pfd Rdr RT	**JEAN TURECAMO** **Jean Turecamo Inc.** Wilmington, De United States of America	**224** 152 292	AB	**1962** Diamond Manufacturing Co. Inc. —Savannah, Ga (M-213) 30,66 8,28 3,903 28,96 8,23 4,27 1 dk BK 152	**TM Tug**	2 Vee Oil 2SA each 8Cy. 230 × 254 reverse reduction geared NE made74 fitted— General Motors Corp. U.S.A.
6807993 VC6159 327417	**JEAN-COLETTE** **Pamphile Legere** Caraquet, N.B. Canada	**103** 51 —		**1967** Le Chantier Naval Ltee.—Middle Caraquet, N.B. *20,85* 6,25 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois 12kn
5170848 162 Esd	**JEAN-CUISSARD** **Alfred Miot** Pecheries Camerounaises S.A. (PECAM) Douala Cameroon	**145** 39 316		**1951** At. & Ch. de la Manche—Dieppe *27,99* 6,53 6,51 3,66 1 dk	**M Fishing** Side Trawler	Oil 4SA 5Cy. 315 × 480 310kW (416bhp) Moteurs Duvant Valenciennes Fuel 26,5t (d.o.) 11kn

5170941 OPMC 315 Esd Pfd Rdr RTv	**JEAN-HELENE** **Noordvisserij N.V.** Oostende Belgium	**202** 61 —		**1951** Ch. & At. Aug. Normand—Le Havre (3223) *32,59* 7,01 ... ... 1 dk	**M Fishing** Side Trawler 4 Ha (1,1 × 0,7) (1,1 1,1 × 0,9) (0,9 × 0,7) Der 1(3) 1(2)	Oil 448kW (600bhp) NE 71 Brons Industrie N.V. Apping Fuel 38,5t (d.o.) 1
7209239 FSFS Df Esd Gc Rdr RT	**JEAN-JACQUES SERRIS** **Societe d'Armement et de Peche (Arpec)** Fos-sur-Mer France	**135** — —	BV	**1972** SOCARENAM—Calais 25,51 7,93 22,99 7,50 3,89 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 450 Atlas-MaK Maschinenbau
5171086 MCHY 301880 Df Esd Pfd RT	**JEAN-MARTHE** **Putford Enterprises Ltd.** Fleetwood United Kingdom	**187** 67 —		**1948** Bath Iron Works Corp.—Bath, Me (296) *33,44* 6,86 4,522 6,81 F 6,1	**M Fishing** Side Trawler 1 Ho 15,0	Oil 6Cy. NE 61 Ruston & Hornsby Ltd. L Fuel 36,5t
7328176 WYX2 867 552319 Df Esd Gc Pfd RTh/v	**JEANETTE** ex Southern Pacific-78 **C. & F. Fishing Corp.** San Diego, Ca United States of America	**1 073** 575 —		**1973** J. M. Martinac SB. Corp.—Tacoma, Wa (195) 61,91 12,65 54,56 12,20 5,59 B 23,8 2 dks	**M Fishing** Side-fishing Ref 9 Ho 5,7 4,7 4,1 5,9 7,3 3,5 3,5 4,1 4,5 8 Ha	Oil 2SA 20Cy. 230 × 254 2 686kW (3 600bhp) General Motors Corp. La Grange, Gen 3 × 300kW 440V 60Hz a.c. Fuel 247,0t
6816205 DUAN Rdr RT	**JEANETTE** ex Shinyo Maru-77 **Sulpicio Lines Inc.** Cebu Philippines	**977** 609 2 039		**1967** Imabari Zosen—Imabari (181) 70,80 11,00 4,903 65,69 10,98 5,62 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (38,8 × 5,6) ER	Oil 4SA 6Cy. 380 × 550 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Gen 2 × 64kW 225V a.c. Fuel 105,5t-6,0pd
5051925 DEAC Df Esd	**JEANETTE** ex Brigitte-63 ex Aga-62 ex Neckar-60 ex Max **Jan Toben** Bremen Federal Republic of Germany	**395** 193 521		**1913** C. Luehring, Schiffswerft u. Trockendock—Kirchhammelwarden *42,37* 8,54 2,947 ... ... 1 dk R conv General Cargo Barge 36	**M General Cargo**	Oil 4SA 6Cy. 280 × 420 NE 36 Deutsche Werke A.G.
6812302 WY2265 511483 Df Esd Pfd Rdr RT	**JEANETTE C** **Jeanette C Joint Venture** Los Angeles-Long Beach, Ca United States of America	**1 091** 652 —		**1967** Tacoma B.B. Co. Inc.—Tacoma, Wa (2) 54,01 11,41 51,85 10,90 5,90 3 dks	**M Fishing** Side-fishing	Oil 2SA 16Cy. 230 × 254 1 921kW (2 575bhp) General Motors Corp. La Grange,
6402535 THXH 1090 Df Esd Pfd RT	**JEANINE-STEPHAN** ex Lysanna-68 **Jean Tachet et Cie.** St. Malo France	**121** 44 —		**1963** Ch. Herbert & Heraud—Pont Lorois *23,41* 6,58 6,53 3,71 1 dk	**Wood M Fishing** Side Trawler Ref 1 Ho In.85 2 Ha (each 0,9 × 0,9) Der 1(1)	Oil 4SA 8Cy. 185 × 200 298kW (400bhp) Soc. des Moteurs Baudouin Ma Fuel (d.o.)
5344504 WH6979 251946 Esd RT	**JEANNA LYNN** ex Redonda-76 ex Sun Jason-66 **Jeanna Lynn Inc.** Los Angeles-Long Beach, Ca United States of America	**458** 188 —		**1947** Avondale Marine Ways Inc.—Westwego, La (157) *37,80* 9,20 37,42 9,15 4,42 F 15,9 1 dk Box K 305	**M Fishing** Side-fishing Mchy.fwd	Oil 4SA 8Cy. 370 × 510 627kW (840bhp) National Supply Co. Springfie Fuel 167,5t
7927790 VG7255 347005	**JEANNA MARIE** **Fairsea Fishing Co.** Vancouver, B.C. Canada	**200** — —		**1980** Bel-Aire Shipyard Ltd.—Vancouver, B.C. (283) 29,21 3,356 27,13 7,93 3,69 1 dk	**M Fishing**	Oil 4SA 12Cy. 159 × 159 geared to s shaft 522kW (700bhp) Cummins Engine Co. Inc. Columb
7301635 WYK2 744 538650	**JEANNE ANN** **John L. Poutous** San Diego, Ca United States of America	**119** 82 —		**1972** Bay City Marine Inc.—San Diego, Ca *20,79* 6,81 2,62	**M Fishing**	Oil 254kW (340bhp) .... Fuel (d.o.)
7619836 WYZ8 598 RT	**JEANNE C** ex William C. Baker **Tug Jeanne C Inc.** New York, NY United States of America	**238** 161 —	(AB)	**1953** R.T.C. SB. Corp—Camden, NJ (218) 7,78 3,607 31,75 7,73 3,99 1 dk	**M Tug**	Vee Oil 2SA 10Cy. 207 × 254 E made45 fitted—/53 Fairbanks Morse & Co. Belo Fuel (d.o.)
7726304 603111 Esd Gc Pfd Rdr RT	**JEANNE CANDIES** Launched as Paul Candies **Otto Candies Inc.** Houma, La United States of America	**178** 121 750	AB	**1979** Burton Construction & SB. Corp.—Port Arthur, Tx (525) ... ... 53,35 13,42 4,58 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 216 × 254 geared to sc. shafts 1 790kW (2 400bhp) E made67 reconditioned & fitted79 General Motors Corp. Electro-Motive Div. La G Gen 3 × 150kW a.c.
5171232 Df Esd Gc Pfd Rdr RT	**JEANNE D'ARC** **Armement Jean Lucas et Compagnie** Abidjan Ivory Coast	**493** 162 450	BV	**1960** S.A. des Ancien Chantiers Dubigeon—Nantes-Chantenay (781) 54,95 8,92 51,47 8,89 4,65 1 dk RW	**M Fishing** Side Trawler 5 Ha (each 1,1 × 1,1) Der 1(2-4) 1(2)	2 Oil all with Vulcan coupling to sc. shaft 1 015kW (1 360bhp) (i) Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz (ii) Oil 4SA 6Cy. 240 × 360 Kloeckner Humboldt Deutz Fuel 169,5t (d.o.)

7202190 WA6299 241400	**JEANNE D'ARC** **Ocean Trawling Inc.** Gloucester, Ma United States of America	**117** 83 —		**1942** Maine Shipyards South Portland, Me *26,03* 6,10 3,05	**Wood M Fishing**	Oil 380kW (510bhp) .... Fuel (d.o.)
6516788 FTCU 5561 Df Esd Pfd Rdr	**JEANNE DE LORRAINE** ex Phidias-76 ex Le Cavaleur-69 **Pierre Morvant et Compagnie** Lorient France	**217** 73 —	BV	**1965** S.I.C.C.Na.—St. Malo (74) 33,23 7,75 28,22 7,70 3,81	**M Fishing** Stern Trawler In.163 4 Ha (0,9 × 0,9) (1,1 1,1 1,1 × 1,1) ER	Oil 4SA 8Cy. 255 × 300 574kW (770bhp) NE 75 Moteurs Duvant Valenciennes Fuel (d.o.) 12,5kn
6827905 UYVR M-29119 Df Esd Gc Rdr	**JEANNE LABOURBE** **U.S.S.R.** Odessa U.S.S.R.	T.Mk **6 571** 3 163 — **10 028** 5 436 12 707	RS	**1968** Stocznia Gdanska Im. Lenina—Gdansk (B40/03) 154,54 20,63 7,979/8,979 143,19 20,60 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 811 B.17 964 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer H. Cegielski Poznan Fuel 200,5t (d.o.) 1 164,5t (hvf) 16,5kn
7508908 WYM7 001 565151 Df Esd Gc Rdr RT	**JEANNE LOU** **Jeanne Lou Inc.** San Juan, P.R. Puerto Rico (U.S.A.)	**985** 459 —		**1975** San Diego Mar. Co.—San Diego, Ca (106) *59,87* 12,20 12,15 5,01 1 dk	**M Fishing** Side-fishing Tuna Seiner	Vee Oil 2SA 20Cy. 230 × 254 2 648kW (3 550bhp) General Motors Corp. Electro-Motive Div. La Grange 17kn
7202217 WY2522 511810	**JEANNE MARIE** **Jasper Conrad Bodden** Brownsville, Tx United States of America	**118** 80 —		**1967** Graham Boats Inc.—Pascagoula, Ms *21,25* 6,46 3,61	**M Fishing**	Oil 239kW (320bhp) .... Fuel (d.o.)
5411929 THYL 4090 Df Esd Rdr RT	**JEANNE MOESAN** **Chevannes-Merceron-Ballery S.A.** Concarneau France	**157** 53 —	BV	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5075) 30,00 6,76 25,00 6,71 3,61 1 dk	**M Fishing** Side Trawler 3 Ha (0,9 0,9 × 1,0) (0,9 × 0,9) Der 1(3)	Oil 4SA 6Cy. 220 × 320 448kW (600bhp) Sulzer Cie. de Const. Mec., CCM Lorient Fuel 35,5t (d.o.) 11kn
7923287 WD6239 623984	**JEANNE PELHAM** **Pelham Marine Inc.** New Orleans, La United States of America	**283** 192 1 200	AB (Class cont.)	**1980** Halter Marine Inc.—Moss Point, Ms (882) 51,85 50,60 12,20 4,27 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Oil General Motors Corp. U.S.A.
5150575 582652 373852 Df Esd Pfd Rdr RT	**JEANNETTE** ex Susanne Lenger-74 ex Phoenix-70 ex Hilde Felter-68 ex Alssund-61 **Evritos Maritime Co. Ltd.** Limassol Cyprus	T.Mk **499** 214 910	HR (BV)	**1952** Werft Nobiskrug—Rendsburg (551) 61,75 9,28 3,760 55,99 9,22 5,80 2 dks RW	**M General Cargo** 1 Ho 34,4 ER G.1 755 B.1 642 2 Ha (each 13,4 × 5,4) ER 4W Der 4(3)	Oil 4SA 6Cy. 385 × 580 560kW (750bhp) Maschinenbau Kiel A.G. Kiel Fuel 59,0t 10kn
6927963 BNAN 2665 Df Esd Gc Pfd Rdr RT	**JEANNIE** **Eddie S.S. Co. Ltd.** Kaohsiung China*	**17 065** 12 469 28 748	AB	**1969** Taiwan SB. Corp.—Keelung (18) 181,31 25,05 10,249 168,23 25,00 13,80 P 31,4 F 13,2 1 dk	**M Bulk Carrier** 6 Ho 17,0 21,1 20,1 21,7 21,7 21,7 ER G.38 123 6 Ha (stl) (10,2 12,9 11,7 13,2 13,2 13,2 × 12,0) ER 12W Der 12(5)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 300kW a.c. Fuel 2 283,0t 15,5kn
5163481 SYXB Df Esd Gc Pfd Rdr RTv	**JEANNIE** ex Scottish Wasa-77 ex Iron Crown-71 **Thomson Shipping Co. Ltd.** Landsdowne Shipping Co. Ltd. (MARTECHNICA) Piraeus Greece	**7 796** 4 211 16 167	**✠100A1** ore carrier **✠LMC** SS 4/80 EL ft 2¼"SQ FN 4746	**1961**-1 Scotts' SB. & Eng. Co. Ltd.—Greenock (683) 157,89 21,06 8,770 148,27 20,96 11,05 P 32,0 F 13,8 1 dk RW rf 152 5BH WB9493t	**M Ore Carrier** Mchy.aft Der 2(1,5) 2(1)	Oil 2SA 4Cy. 670 × 2320 3 282kW (4 400bhp) Doxford Scotts' SB. & Eng. Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 210kW 220V d.c. Fuel (hvf)
7415242 WYX3 794 560022 Df Esd Gc Pfd Rdr RT	**JEANNINE** **Zolezzi Enterprises Inc.** San Diego, Ca United States of America	**1 189** 592 —		**1974** J. M. Martinac SB. Corp.—Tacoma, Wa (198) 68,10 13,26 59,29 12,81 5,57 2 dks	**M Fishing** Tuna Seiner	Vee Oil 2SA 20Cy. 230 × 254 2 686kW (3 600bhp) General Motors Corp. La Grange, Illinois
7027514 WZU8 551 523890 Df Esd Pfd Rdr RTm/h/v	**JEB STUART** **Offshore Logistics Services Inc.** Morgan City, La United States of America	**274** 186 717		**1969** Halter Marine Fabricators, Inc.—Moss Point, Ms (252) 48,77 11,59 3,658 47,40 4,35 1 dk rf 457	**TM Supply Ship** Deck Cargo Anchor-handling	2 Oil 4SA each 12Cy. 1 268kW (1 700bhp) Detroit Diesel Detroit, Mi Gen 2 × 75kW 220V 60Hz a.c. Fuel 168,5t (d.o.) 12,5kn
7802251 9KJG KT1399 Df Esd Gc Pfd Rdr RT	**JEBEL ALI** **United Arab Shipping Co. (S.A.G.)** Kuwait Kuwait	**20 658** 12 510 24 349	**✠100A1** container ship **✠LMC** EL It 605,0/64,0U3 FN 7311	**1979**-8 Hyundai Heavy Industries Co. Ltd.—Ulsan (114) 183,24(BB) 27,49 10,018 168,76 27,41 15,91 F 22,9 1 dk rf nil DK in way of holds 8BH WB9355T incl. DTf1005T, Nos. 2A, 2B, 3A, 5A & 5B (p & s) STs in way of holds 3707T	**M Container Ship** Fixed-guides pt higher tensile steel 5 Ho 6,4 27,2 27,2 27,2 27,2 ER TEU 1612 C.Ho 334/20' 178/40' C.Dk 470/20' 226/40' incl. 96 ref C. 17 Ha (stl) ER	Oil 2SA 7Cy. 740 × 1600 10 892kW (14 600bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 720kW 440V 60Hz a.c. 17,75kn

5203968 16 Df Esd Rdr RT	**JEBEL ALI I** ex Laupen-80 ex Mowe III ex Beachwood-62 ex Mowe III-59 **Jebel Ali National Marine** Jumairah United Arab Emirates	**1 007** 637 1 660	AB	**1956** Alfred Hagelstein—Luebeck (583) 63,68 10,32 5,020 60,79 10,29 6,00 F 8,0 2 dks RW rf 76	**M General Cargo** CSD 1 Ho 37,5 ER 2 Ha ER 3W Der 2(5) 4(2)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Fuel 124,0t
6401191 TQIA 3883 Df Esd Pfd Rdr RT	**JECHRISA MARIE** **Societe Locafrance** SODARCO Boulogne France	**168** 41 —	(BV)	**1963** Ch. & At. de la Perriere—Lorient 29,67 6,84 3,633 25,99 6,79 3,69 1 dk	**M Fishing** Stern Trawler 2 Ha (each 0,9 × 0,9) Der 1(2)	Oil 4SA 6Cy. 260 × 280 392kW (525bhp) Etab. Crepelle Fuel (d.o.) 10
6610182 CSAD I-359 Df Esd Gc Pfd Rdr RT	**JECI** **Sociedade Portuguesa de Navios Tanques Lda. (SOPONATA)** Lisboa Portugal	**33 467** 24 002 61 225	**✠100A1** SS 9/80 oil tanker **✠LMC** EL vt 3 3/16"SQ FN 10351	**1966**-6 Kawasaki Dockyard Co. Ltd.—Kobe (1054) 223,02(BB) 32,26 11,583 211,54 32,21 16,72 P 15,0 F 21,1 1 dk rf 152 10BH WB12784t incl. 8179t in clean ballast tanks	**S Tanker** 17 Ta ER L.(oil) 67 904	2 S Turb dr geared to sc. shaft 12 309kW (16 500shp) Kawasaki Dockyard Co. Ltd. 2 WTB 4,76N/mm^2 (690lbf/in^2) Spt 480,0°C 4,37N/mm^2 (633lbf/in hs2910,0 sg 1,01N/mm^2 (146lbf/in^2) Gen 2 × 624kW 385V 50Hz a.c. Fuel (o.f.)
7527863 RT	**JEDDAH** **Government of The Kingdom of Saudi Arabia (Ministry of Communications - Jeddah Port Administration)** Jeddah Saudi Arabia	**1 443** 1 101 —	GL	**1977** Gutehoffnungshuette Sterkrade A.G. —Walsum (1127) 52,02 24,39 2,501 51,62 24,01 4,02 1 dk	**TM Crane Barge**	2 Oil 4SA each 8Cy. 165 × 185 rever reduction geared to 2 sc. shafts 977kW (1 310bhp) M.T.U. Friedrichshafen West Ge
5157640 HZHN Df Esd Gc Rdr RTm/h	**JEDDAH BUNKER** ex Theodoros V.-79 ex Hyperion-76 **Ghawar Navigation Co. Ltd.** Saudi Arabia	**25 109** 14 897 42 796	**✠100A1** SS 9/74 moored oil storage tanker **✠LMC** EL st 3"SQ FN 8763 DELETE CLASS	**1959**-1 Kieler Howaldtswerke A.G.—Kiel (1064) 215,50 27,51 11,748 206,38 27,44 15,02 P 38,5 F 30,8 1 dk RW rf 102 conv Tanker 78 15BH WB4515t incl. 3100t in clean ballast tanks	**S Tanker** Storage Bunkering Vessel 1 Ho 17,8 28 Ta ER L.(oil) 49 696 HeCls. BC 1 Ha (stl) (5,4 × 5,0) Der 2(3)	2 S Turb dr geared to sc. shaft 13 055kW (17 500shp) Howaldtswerke Hamburg A.G. Har 2 WTB 5,20N/mm^2 (753lbf/in^2) Spt 448,9°C 4,56N/mm^2 (660lbf/in hs2088,3 sg 0,97N/mm^2 (140lbf/in^2) Gen 2 × 600kW 450V 60Hz a.c. Fuel 4 137,5t (o.f.)-91,5pd
6715487 HZGM Df Esd Gc Rdr RT	**JEDDAH CEMENT** ex Japan Hyacinth-77 **Saudi Research & Development Corp. (REDEC) Ltd.** Jeddah Saudi Arabia	**55 510** 34 320 74 019	(NK)	**1967** Mitsubishi Heavy Industries Ltd. —Nagasaki (1643) 271,00(BB) 42,58 16,682 256,01 42,50 22,00 F 19,9 1 dk RW rf 737 conv Tanker 77	**S Factory/Cement Storage Ship** 15 Ta ER	2 S Turb dr geared to sc. shaft 17 904kW (24 000shp) Escher Mitsubishi Heavy Industries Ltd. Nag Gen 2 × 650kW 1 × 200kW 450V Fuel 4 256,0t (o.f.)-112,0pd
7705855 9VRQ 381333 Df Esd Gc Pfd Rdr RT	**JEDDAH CROWN** ex Timber Bay-79 ex Strathkirn-79 **Timber Shipping Inc.** Wolfgang Grimpe Singapore Singapore	**6 216** 3 127 7 727	**✠100A1** container ship **✠LMC** EL Z 522,5/54,0U2 FN 3298	**1978**-1 Miho Zosensho K.K.—Shimizu (1066) 118,12(BB) 20,05 7,417 108,01 20,01 10,52 F 10,1 1 dk rf nil 6BH WB2669T incl. DTF333T ST in no. 2 hold 299T comb. btm & STs in nos. 2 & 3 holds 1150T	**M General Cargo** Mchy.aft	Oil 2SA 7Cy. 450 × 900 4 588kW (6 150bhp) Hitachi Zosen Hiroshima Works, Inno AuxB (Comp) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 280kW 445V 60Hz a.c.
7611509 Df Gc Rdr RT	**JEDDAH N.M.I.** ex Brando-79 ex Minigirl-77 **Ahmad Bin Oboud Bin Ali Al-Amoudi** Jeddah Saudi Arabia	**847** 488 1 300	**✠100A1** non—perishable cargoes Jeddah harbour service and 20 miles seaward **✠LMC** **UMS** EL (I) 0,0/24,0U2 FN 847	**1977**-5 Oy Pontoon Ab —Kristiinakaupunki/Kristinestad (5) 55,45 12,43 3,036 51,57 12,40 4,02 1 dk rf nil 2BH WB1347T	**TM Pontoon** Deck Cargo Bow door/ramp Mchy.aft	2 Vee Oil 2SA each 8Cy. 108 × 127 geared to sc. shafts 343kW (460bhp) General M General Motors Corp., Detroit Diesel Allison Div. De Gen 1 × 36kW 1 × 25kW 380V 50Hz a.c. 2 Directional propellers Fuel (d.o.)
8011952	**JEDDAH PILOT 4** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Saudi Arabia	**30** — —	100A1 Class Contemplated FN 88	**1980** De Onderneming Constructie en Werkplaats—Amsterdam ((2808)) 1,809 13,64 4,13 2,29 1 dk	**M Launch**	Vee Oil 2SA 12Cy. 108 × 127 General Motors Corp., Detroit Diesel Allison Div. De
7227645 31/92 Esd RT	**JEDDAH 1** **Government of The Kingdom of Saudi Arabia (Ministry of Communications - Roads & Ports Division)** Jeddah Saudi Arabia	**132** 0 225	**✠100A1** SS 11/78 tug **✠LMC** EL (b) ¾"U1 FN 255	**1973**-4 Karachi Shipyard & Eng. Works Ltd.—Karachi (S132) 26,22 7,65 3,506 24,46 7,21 3,20 rf nil 5BH WB12t	**TM Tug**	2 Oil 4SA each 6Cy. 222 × 292 Lister Blackstone Mirrlees Marine Stam Gen 2 × 78kW 230V d.c. 2 Directional propellers
7230692 32/92 Esd RT	**JEDDAH 2** **Government of The Kingdom of Saudi Arabia (Ministry of Communications - Roads & Ports Division)** Jeddah Saudi Arabia	**132** 0 225	**✠100A1** SS 4/78 tug **✠LMC** EL (b) ¾"U1 FN 255	**1973**-4 Karachi Shipyard & Eng. Works Ltd.—Karachi (S133) 26,22 7,65 3,506 24,46 7,21 3,20 rf nil 5BH WB12t	**TM Tug**	2 Oil 4SA each 6Cy. 222 × 292 Lister Blackstone Mirrlees Marine Stam Gen 2 × 78kW 230V d.c. 2 Directional propellers
7620471 Rdr RT	**JEDDAH 3** **Government of The Kingdom of Saudi Arabia (Ministry of Communications - Jeddah Port Administration)** Jeddah Saudi Arabia	**156** — 122	**✠100A1** Jubail Harbour service & within 6 kilometres **✠LMC** EL (F) 0,0/20,5U1 FN 306	**1977**-3 Phoenix Shipbuilders Ltd.—Beverley (SA2008) 26,65 8,39 3,461 24,92 8,01 4,25 1 dk rf 1092 BK 102 4BH WB23T	**TM Tug**	2 Oil 4SA each 6Cy. 222 × 292 reverse reduction geared to 2 sc. shafts Stam Mirrlees Blackstone Ltd. Gen 2 × 24kW 240V 60Hz a.c.

7713814 HZEA Esd Rdr RT	**JEDDAH 7** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	103 — —	✠100A1 tug Red Sea and Arabian Gulf services and voyages between ✠LMC EL (D) B 220,0/16,0U2 FN 200	**1978-5** Hayashikane Zosen—Yokosuka (743) 23,04 6,89 3,074 (incl.skeg) 21,01 6,71 2,82 1 dk rf 203 4BH WB26T	**TM Tug**	2 Vee Oil 4SA each 6Cy. 165 × 185 geared to 2 sc. shafts M.T.U. Friedrichshafen Friedrichshafen Gen 2 × 64kW 445V 60Hz a.c. 2 Directional propellers
7715238 HZEB Esd Rdr RT	**JEDDAH 8** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	103 — —	✠100A1 tug Red Sea service ✠LMC EL (D) B 220,0/16,0U2 FN 200	**1978-3** Yokohama Yacht Co. Ltd. —Yokohama (738-7) 23,04 6,89 3,074 (incl.skeg) 21,01 6,71 2,82 1 dk rf 203 4BH WB26T	**TM Tug**	2 Vee Oil 4SA each 6Cy. 165 × 185 reverse reduction geared M.T.U. Friedrichshafen Friedrichshafen Gen 2 × 64kW 450V 60Hz a.c. 2 Directional propellers
7715240 HZEC Esd Rdr RT	**JEDDAH 9** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	103 0 —	✠100A1 tug Red Sea service ✠LMC EL (D) B 220,0/16,0U2 FN 200	**1978-5** Yokohama Yacht Co. Ltd. —Yokohama (738-8) 23,04 6,89 2,010 21,01 6,71 2,82 1 dk rf 203 4BH WB26T	**TM Tug**	2 Vee Oil 4SA each 6Cy. 165 × 185 reverse reduction geared M.T.U. Friedrichshafen Friedrichshafen Gen 2 × 64kW 450V 60Hz a.c. 2 Directional propellers
7715252 HZED Esd Rdr RT	**JEDDAH 10** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	103 — —	✠100A1 tug Red Sea service ✠LMC EL (D) B 220,0/16,0U2 FN 200	**1978-5** Yokohama Yacht Co. Ltd. —Yokohama (738-9) 23,04 6,89 3,074 (incl.skeg) 21,01 6,71 2,82 1 dk rf 203 4BH WB26T	**TM Tug**	2 Vee Oil 4SA each 6Cy. 165 × 185 reverse reduction geared M.T.U. Friedrichshafen Friedrichshafen Gen 2 × 64kW 450V 60Hz a.c. 2 Directional propellers
7722748 HZEE Df Esd Rdr RT	**JEDDAH 11** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	196 0 —	✠100A1 tug Arabian Gulf & Red Sea service ✠LMC EL E 275,0/17,5U2 FN 334	**1978-7** Oshima Zosen—Nagasaki (030) 28,99 8,46 4,750 (incl.skeg) 28,35 8,26 3,51 1 dk rf 254 5BH WB36T	**TM Tug**	2 Vee Oil 4SA each 12Cy. 165 × 185 geared to sc. shaft M.T.U. Friedrichshafen Friedrichshafen Gen 2 × 80kW 440V 60Hz a.c. 2 Directional propellers
7722750 HZEF Df Esd Pfd Rdr RT	**JEDDAH 12** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	196 0 —	✠100A1 tug Arabian Gulf & Red Sea service ✠LMC EL E 275,0/17,5U2 FN 334	**1978-7** Oshima Zosen—Nagasaki (031) 28,99 8,46 4,750 (incl.skeg) 28,35 8,26 3,51 1 dk rf 254 5BH WB36T	**TM Tug**	2 Vee Oil 4SA each 12Cy. 165 × 185 geared to sc. shaft M.T.U. Friedrichshafen Friedrichshafen Gen 2 × 80kW 440V 60Hz a.c. 2 Directional propellers
7713826 HZEG Df Esd Gc Rdr RT	**JEDDAH 13** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	394 0 —	✠100A1 tug ✠LMC EL J 357,5/33,0U2 FN 563	**1978-7** Hayashikane Zosen—Yokosuka (744) 39,32 11,23 5,398 (incl.skeg) 37,44 11,02 4,02 RFD 11,9 1 dk rf 356 4BH WB46T	**TM Tug**	2 Vee Oil 4SA each 16Cy. 190 × 230 geared to sc. shafts M.T.U. Friedrichshafen Friedrichshafen Gen 2 × 160kW 450V 60Hz a.c. 2 Directional propellers
7739753 HZEV Esd Rdr RT	**JEDDAH 18** **Government of The Kingdom of Saudi Arabia (Ministry of Communications - Roads & Ports Division)** Jeddah Saudi Arabia	102 28 —	AB	**1978** Scheeps. Damen B.V.—Gorinchem (2601) 23,25 5,83 3,36 1 dk	**TM Fire-fighting Launch**	2 Oil 4SA each 8Cy. 165 × 185 1 194kW (1 600bhp) M.T.U. Friedrichshafen Friedrichshafen Gen 1 × 97kW 1 × 43kW a.c. 2 Controllable pitch propellers 15,5kn
7917068	**JEDDAH 19** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Dammam Saudi Arabia	450 — —	AB (Class cont.)	**1980** Buesumer Werft G.m.b.H.—Buesum ((1418)) 43,72 2,701 40,47 12,01 3,51 1 dk	**TM Waste-incinerator Ship**	2 Oil 4SA each 6Cy. 165 × 185 895kW (1 200bhp) M.T.U. Friedrichshafen Friedrichshafen
7909554 Esd Gc Rdr RT	**JEDDAH 20** **Government of The Kingdom of Saudi Arabia (Ministry of Communications - Roads & Ports Division)** Jeddah Saudi Arabia	420 112 850	AB (Class cont.)	**1980** Gutehoffnungshuette Sterkrade A.G. —Walsum (1138) 45,01 9,71 3,252 42,73 9,50 4,27	**TM Buoy Tender**	2 Oil 4SA each 8Cy. 165 × 185 reduction geared 992kW (1 330bhp) M.T.U. M.T.U. Friedrichshafen Friedrichshafen
8015386 Esd Gc Rdr RT	**JEDDAH 21** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Jeddah Saudi Arabia	68 19 —	100A1 Class Contemplated FN 161	**1980** Yokohama Yacht Co. Ltd. —Yokohama (774) 5,01 1,401 20,50 5,00 2,80 1 dk	**TM Research** Hydrographic Launch Mchy.aft	2 Oil 4SA each 8Cy. 108 × 127 325kW (435bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7815997 Esd Rdr RT	**JEDDAH 25** **Government of The Kingdom of Saudi Arabia** Jeddah Saudi Arabia	37 18 —	✠100A1 pilot launch extended protected waters service ✠LMC EL (A) 18,0/9,0 FN 90	**1978-1** At. & Ch. de la Haute Seine —Villeneuve-le-Roi (8084-P-3) 15,02 4,47 12,93 4,27 2,72 1 dk BK 51 4BH WBnil	**M Pilot Launch**	2 Oil 4SA each 6Cy. 125 × 155 reverse reduction geared to 2 sc. shafts 298kW (400bhp) Masch. Augsburg-Nuernberg (MAN) Nuernberg Gen 3 × 1,75kW 28V d.c.

7816006 Esd Rdr RT	**JEDDAH 26** **Government of The Kingdom of Saudi Arabia** Jeddah Saudi Arabia	**37** 18 —	✠**100A1** pilot launch extended protected waters service ✠**LMC** EL (A) 18,0/9,0 FN 90	**1978**-1 At. & Ch. de la Haute Seine —Villeneuve-le-Roi (8084-P-4) 15,02 4,47 12,93 4,27 2,72 1 dk BK 51 4BH WBnil	**M Pilot Launch**	2 Oil 4SA each 6Cy. 125 × 155 rever reduction geared to 2 sc. shafts 298kW (400bhp) Masch. Augsburg-Nuernberg (MAN) Nue Gen 3 × 1,75kW 28V d.c.
7815911 RT	**JEDDAH 27** **Government of The Kingdom of Saudi Arabia** Jeddah Saudi Arabia	**5** 2 —	✠**A1** harbour service ✠**LMC** EL A 9,0/8,0 FN 31	**1977**-10 At. & Ch. de la Haute Seine —Villeneuve-le-Roi (8082-V-5) 9,02 2,82 8,08 2,76 1,12 RFD 1,0 1 dk BK 51 3BH WBnil	**M Mooring Launch**	Oil 4SA 5Cy. 125 × 155 reverse redu geared to sc. shaft 75kW (100bhp) Masch. Augsburg-Nuernberg (MAN) Nue Gen 1 × 1kW 24V d.c.
7815923 RT	**JEDDAH 28** **Government of The Kingdom of Saudi Arabia** Jeddah Saudi Arabia	**5** 2 —	✠**A1** harbour service ✠**LMC** EL A 9,0/8,0 FN 31	**1977**-10 At. & Ch. de la Haute Seine —Villeneuve-le-Roi (8082-V-6) 9,02 2,82 8,08 2,76 1,12 RFD 1,0 1 dk BK 51 3BH WBnil	**M Mooring Launch**	Oil 4SA 5Cy. 125 × 155 reverse redu geared to sc. shaft 75kW (100bhp) Masch. Augsburg-Nuernberg (MAN) Nue Gen 1 × 1kW 24V d.c.
7815935 RT	**JEDDAH 29** **Government of The Kingdom of Saudi Arabia** Jeddah Saudi Arabia	**5** 2 —	✠**A1** harbour service ✠**LMC** EL A 9,0/8,0 FN 31	**1977**-10 At. & Ch. de la Haute Seine —Villeneuve-le-Roi (8082-V-7) 9,02 2,82 8,08 2,76 1,12 RFD 1,0 1 dk BK 51 3BH WBnil	**M Mooring Launch**	Oil 4SA 5Cy. 125 × 155 reverse redu geared to sc. shaft 75kW (100bhp) Masch. Augsburg-Nuernberg (MAN) Nue Gen 1 × 1kW 24V d.c.
7815947 RT	**JEDDAH 30** **Government of The Kingdom of Saudi Arabia** Jeddah Saudi Arabia	**5** 2 —	✠**A1** harbour service ✠**LMC** EL A 9,0/8,0 FN 31 DELETE CLASS	**1977**-10 At. & Ch. de la Haute Seine —Villeneuve-le-Roi (8082-V-8) 9,02 2,82 8,08 2,76 1,12 RFD 1,0 1 dk BK 51 3BH WBnil	**M Mooring Launch**	Oil 4SA 5Cy. 125 × 155 reverse redu geared to sc. shaft 75kW (100bhp) Masch. Augsburg-Nuernberg (MAN) Nue Gen 1 × 1kW 24V d.c.
7207334 GPAJ 343171 Df Esd Gc Pfd Rdr RT	**JEDFOREST** **Orient Steam Navigation Co. Ltd.** P&O Bulk Shipping Division London United Kingdom	**83 714** 64 441 154 900	✠**100A1** SS 2/77 strengthened for ore cargoes—Nos. 2, 4, 6, 8 & 10 holds may be empty or oil cargoes (cc) ✠**LMC** **UMS** EL Yt $3\frac{13}{16}$"U3 FN 19020	**1972**-5 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (648) 291,68(BB) 45,19 16,993 279,26 45,12 22,99 F 19,2 1 dk rf nil 15BH WB37518t incl. Comb. btm, side & topside tanks 34219t	**M Ore/Bulk/Oil Carrier** pt higher tensile steel 10 Ho/Ta each 18,4 1 Ho/Ta 19,1 ER L.(oil) 178 898 HeCls. CptB 1 Ha (stl) (14,1 × 14,0) 10 Ha (stl) (each 14,1 × 20,1) ER Cr 1(5) Der 2(10)	Oil 2SA 8Cy. 980 × 2000 22 678kW (30 400bhp) Eriksbergs M/V A/B Got 2 WTAuxB (o.f.) primary 4,91N/mm² (50kgf/cm²) secondary 1,38N/mm² (14kgf/cm²) e(ex.g) 1,53N/mm² (15,6kgf/cm²) Spt 1,41N/mm² (14,3kgf/cm²) Gen 1 × 900kW 2 × 824kW 440V 60Hz a.c. Fuel 383,0t (d.o.) 7 142,0t (hvf)-120,0
5070347 WEIN 288604 Df Esd Gc Pfd Rdr RT	**JEFF DAVIS** ex Canada Bear-75 ex China Bear-74 **Waterman Steamship Corp.** New York, NY United States of America	T.Mk **8 517** 4 482 — **12 781** 7 601 13 920	AB	**1962** Bethlehem Steel Co.—San Francisco, Ca (5493) 172,22 23,25 —/9,627 161,19 23,17 13,57 2 dks, 3rd dk fwd RW rf nil	**S General Cargo** Ref 6 Ho G.17 924 In.2 464 6 Ha (stl) Cr 8(30) 8(15) 6(10)	2 S Turb dr geared to sc. shaft 14 361kW (19 250shp) Westinghouse Elec. Corp. Philadelph Fuel 6 360,5t (o.f.)
5091286 WA4211 240282	**JEFFERSON** ex Dr. E. W. Brown **J. J. Neumeyer** Miami, Fl United States of America	**141** 68 —	(AB)	**1941** Levingston SB. Co.—Orange, Tx (155) 25,91 7,37 24,54 7,32 3,05 1 dk BK 51	**M Tug**	Oil 2SA 12Cy. 215 × 265 NE 51 General Motors Corp. Clevelan Fuel 84,5t
7029536 WY9383 526884 Df Esd Gc Rdr RTm/h	**JEFFREY FOSS** **Foss Launch & Tug Co. Ltd.** Seattle, Wa United States of America	**177** 120 307	(AB)	**1970** McDermott Shipyard—Morgan City, La (165) 36,58 9,63 4,064 34,88 9,45 4,81 1 dk rf 610	**TM Tug**	2 Oil 2SA each 12Cy. 230 × 254 General Motors Corp. La Grange, Il Gen 3 × 90kW 216V 60Hz a.c. Fuel 284,5t 13
6522763 322827 RTm	**JEFFREY LEIGH** **Mersey Ventures Ltd.** Liverpool, N.S. Canada	**118** 53 —		**1965** Mclean's SB. Ltd.—Lunenburg, N.S. 26,22 6,20 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 8Cy. 159 × 203 373kW (500bhp) Caterpillar Tractor Co. Peoria, Il Fuel (d.o.)
7917795 WSX6 819 600325 Df Esd Gc Pfd Rdr RT	**JEFFRON** **William A. White** Seattle, Wa United States of America	**497** 290 —		**1979** Sea-Tac Alaska SB. Corp.—Tacoma, Wa (1000) 4,268 46,94 12,81 5,36 1 dk	**TM Factory Fishing** Fish-factory Stern Trawler Ref. Crab 8 Ho ER B.524 Cr 1(11)	2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts 1 679kW (2 250bhp) Caterpillar Tractor Co. Peoria, Il Gen 2 × 320kW 1 × 55kW 2 Controllable pitch propellers Water jet propulsion unit fwd Fuel 278,0t 13
7006194 SDPK 11150 Rdr	**JEHANDER 1** **Sand & Grus A/B Jehander** Stockholm Sweden	**887** 815 1 540	✠**A1** SS 3/78 sand carrier Swedish Inner Service Ice Class 3 ✠**LMC** EL (H) $1\frac{1}{8}$"U2 FN 957	**1970**-1 Hollming Oy—Rauma/Raumo (194) 75,21 8,62 3,499 74,20 8,50 4,40 1 dk rf 102 2BH	**TM Sand Barge** Self-unloader Self-unloader 4 Ho each 11,6 ER 1 Ha (47,0comb. × 6,4) ER	2 Vee Oil 4SA each 8Cy. 127 × 140 388kW (520bhp) ✠ NE (p) 4/76 ✠ NE (s) 4/76 Saab-Scania Sod Gen 1 × 40kW 380V 50Hz a.c. 2 Directional propellers aft Directional thrust propeller fwd Fuel (d.o.)

6613847 SGRE 10669 Gc	**JEHANDER 2** ex Sandon-78 **Sand & Grus A/B Jehander** Stockholm Sweden	**218** 114 —		**1965** Lulea Varv A/B—Lulea 36,45 8,03 3,398 30,21 8,01 3,71 1 dk	**M General Cargo** 2 Ha (each 9,7 × 5,4) ER	Oil 4SA 6Cy. 121 × 140 157kW (210bhp) A/B Volvo-Penta Goteborg Fuel (d.o.) 7kn
5053430 SGWM 10935 RTv	**JEHANDER 3** ex Grandezza-80 ex Britten I-68 ex Britmex No. 7-66 **Sand & Grus A/B Jehander** Sweden	**619** 571 —	✠LR class withdrawn 16/1/81	**1920**-6 Harland & Wolff Ltd.—Govan, Glasgow (622 G) 48,77 11,03 47,25 10,98 2,65 1 dk R rf nil conv Tank Barge 69	**TM Sand Barge** Self-unloader	2 Vee Oil each 12Cy. 110 × 140 224kW (300bhp) NE 1/60 Kloeckner Humboldt Deutz Koeln Gen 1 × 5kW 110V d.c. 2 Directional propellers Fuel 15,0t (d.o.)
5103326 YKAH 1171	**JEHJA** ex Emily-77 ex Luciana Remar-61 ex Luciana-54 **Noha Kamel Chouheir** Latakia Syria	**287** 194 —		**1946** Cant. A. Ceccheti—Civitanova Marche 36,99 8,64 32,11 8,41 4,02	**Wood M General Cargo**	Oil 4SA 6Cy. 265 × 410 224kW (300bhp) S.A. Ansaldo Genova Fuel (d.o.)
7521273 505	**JEHU** ex Atlas-80 **Kasteline Ky** O/Y Navire A/B Pori/ Finland Bjorneborg	**1 773** 1 432 4 360	✠**100A1** SS 8/80 pontoon Ice Class 1A EL J 1$\frac{3}{16}$"U2 FN 1439	**1976**-1 Oy Pontoon Ab —Kristiinakaupunki/Kristinestad (2) 61,80 18,06 4,395 61,75 18,00 5,31 1 dk rf nil 4BH WB4606T	**Pontoon** Deck Cargo	
5171385 ZPKR Esd	**JEJUI** **Government of The Republic of Paraguay (Flota Mercante del Estado)** Asuncion Paraguay	**492** 237 —	✠Classed LR until 30/1/76	**1962**-9 Ast. de T. Ruiz de Velasco—Bilbao (70) 49,71 9,99 1,944 47,15 9,81 3,31 1 dk RW rf nil	**TM General Cargo Barge** Ref Mchy.aft In.530	2 Oil 4SA each 6Cy. 215 × 300 351kW (470bhp) Motorenw. Mannheim A.G. (MWM) Mannheim
6707131 6ZWQ 2666 Df Esd Gc Rdr RTm	**JELA TOPIC** **Termar Navigation Co. Inc.** Marfin Management Trust (Reg.) Monrovia Liberia	**16 657** 11 069 28 124	✠**100A1** CS 1/77 strengthened for heavy cargoes—Nos. 1 & 5 holds may be empty ✠**LMC** EL it 2$\frac{5}{8}$"SQ FN 6493	**1967**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (240) 181,31 25,05 10,173 168,13 25,00 13,62 P 30,2 F 15,0 1 dk RW rf nil NS 8BH WB8313t incl. Comb. btm & STs in holds 3557t Topside tanks in holds 3356t	**M General Cargo** 6 Ho 15,7 20,9 21,7 21,7 21,7 21,7 ER G.37 586 6 Ha (stl) (9,3 × 8,9) (14,8 14,0 14,0 14,0 14,0 × 11,9) ER	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 0,74N/mm² (107lbf/in²) Gen 3 × 312kW 440V 60Hz a.c. Fuel 1 832,0t (hvf) 15kn
6912657 SPXR Df Esd Gc Rdr RT	**JELCZ II** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**2 468** 1 160 3 483	PR	**1968** G. Dimitrov Shipyard—Varna (258) 95,89 13,75 5,639 89,01 13,70 6,76 1 dk	**M General Cargo** Str. ore cargoes Ice strengthened 3 Ho ER G.4 818 B.4 146 3 Ha (stl) (10,5 × 6,0) (17,8 13,8 × 8,5) ER 8W Der 2(10) 6(5)	Oil 2SA 6Cy. 480 × 700 1 679kW (2 250bhp) Sulzer Z.U.T. "Zgoda" Swi Gen 1 × 200kW 2 × 120kW 400V 50Hz a.c. Fuel 328,0t (d.o.)-7,5pd 13kn
7707164	**JELEJAH** **Government of Malaysia (Director of Marine - West Malaysia)** Labuan Malaysia	**120** — 200		**1980** Syarikat Shing Hang Metal Works —Sandakan (048) 38,10 1,220 32,31 10,67 1,86 1 dk	**TM RoRo Cargo/Ferry/Landing Craft** Vehicles	2 Oil geared to sc. shafts 384kW (515bhp) Cummins Engine Co. U.S.A.
6726993 SPSC Df Esd Gc Rdr RT	**JELENIA GORA** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	**2 554** 1 188 3 417	PR	**1966** G. Dimitrov Shipyard—Varna (624) 95,87 13,75 5,639 89,01 13,42 6,76 1 dk	**M General Cargo** Str. ore cargoes Ice strengthened 3 Ho ER G.4 696 B.4 230 3 Ha (stl) (10,5 × 6,0) (17,8 13,8 × 8,5) ER 8W Der 2(10) 6(5)	Oil 2SA 6Cy. 480 × 700 1 679kW (2 250bhp) Sulzer Z.U.T. "Zgoda" Swi Gen 1 × 200kW 2 × 120kW 400V a.c. Fuel 317,0t (d.o.)-8,5pd 12,25kn
5171438 HO-9786 7902- PEXT Df Esd RT	**JELL II** ex Jell-79 ex Curtis Mathes-74 ex Jell-71 **Dolphin Corp.** Panama Panama	**396** 202 488	Classed LR until 22/9/78	**1955**-3 Gebroeders Fikkers—Foxhol (85) 48,47 7,80 2,902 44,12 7,73 3,15 P 10,1 RQD 2,8 F 7,1 1 dk RW rf 76	**M General Cargo** Mchy.aft G.743 B.700	Oil 4SA 6Cy. 250 × 350 sr reverse geared 224kW (300bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 1 × 12kW 1 × 12,5kW 220V 60Hz a.c. Fuel 30,5t 10kn
5171440 YTIH Df Esd Gc Rdr RT	**JELSA** **Jadranska Slobodna Plovidba** Split Yugoslavia	**2 543** 1 212 3 795	BV JR	**1962** Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (113) 121,01 13,21 5,569 115,47 13,19 8,41 1 dk & S dk RW len 68	**M Passenger/General Cargo** OSD 16P 5 Ho G.7 131 B.6 594 5 Ha (8,8 12,9 8,1 8,8 8,8 × 6,0) 10W Cr 1(5) Der 4(10) 4(5) 2(3)	Oil 2SA 5Cy. 620 × 1150 2 238kW (3 000bhp) B&W Brodogradiliste "Uljanik" Pla Gen 3 × 200kW 1 × 80kW 440V 50Hz a.c. Fuel 481,0t 15,5kn
5126718 LMKN C18871	**JEMO** ex Gaupoy-74 ex Are-60 ex Harriet-49 ex Ursula-39 ex Bromberg **Jan O. Johannesen** Kopervik Norway	**264** 134 356	NV	**1920** Deutsche Werke A.G.—Kiel 44,25 7,37 3,899 41,00 7,32 4,07 F 5,5 1 dk R BK 165 len 25 & 40	**M General Cargo** G.538 2 Ha (9,3 6,5 × 4,5) ER 2W	Oil 4SA 5Cy. 270 × 400 298kW (400bhp) NE 65 Aabenraa Motorfabrik Abenra Fuel (d.o.)
6512342 GRJA 305788 Rdr RT	**JEMRIX** ex Irishgate-74 **J. R. Rix & Sons Ltd.** Hull United Kingdom	**800** 441 965	✠**100A1** SS 2/79 ✠**LMC** EL k 1$\frac{1}{8}$"SQ FN 847	**1965**-5 Clelands SB. Co. Ltd.—Wallsend (278) 61,17 9,83 4,141 57,84 9,76 4,88 RAD 15,6 F 6,4 1 dk rf 76 NS 3BH WB310t	**M General Cargo** 1 Ho ER 2 Ha (stl) ER	2 Oil 4SA each 8Cy. 222 × 292 with sr reverse gears to sc. shaft 985kW (1 320bhp) Blackstone & Co. Ltd. Stamford Gen 3 × 12,5kW 220V d.c.

7723053 DDXV Df Esd Gc Pfd Rdr RTm/h/v	**JENA** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**15 979** 8 638 23 308	DSRK (Class cont.)	**1978** VEB Mathias-Thesen-Werft—Wismar (111) 176,66(BB) 10,110 167,39 22,86 14,03 1 dk	**M Bulk Carrier** Portable guides 5 Ho 13,2 27,1 27,1 27,1 27,1 ER G.29 550 B.29 180 TEU 420 C.Ho 348/20' C.Dk 72/20' 10 Ha (stl) (7,3p&s × 6,8) (22,7p&s 22,7p&s 22,7p&s 22,7p&s × 8,9) ER	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) DMR Dieselmotorenwerk Rostock Gen 2 × 665kW 1 × 300kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel-46,5pd	MAN Rostock 15,25kn
7511462 9MUM 324130	**JENAHAK** **Pengarah Laut** Penang Malaysia	**106** 25 —		**1970** ....Malaysia 22,99 5,74 2,70 1 dk	**Wood M Research/Fishing** Side Trawler	Oil 4SA 6Cy. 178 × 260 242kW (325bhp) Motorenw. Mannheim A.G. (MWM)	Mannheim 10,5kn
6620826 OXVH Df Esd Rdr RT	**JENBO** ex Althea-78 **I/S Jenbo II** Gunnar Kristensen Marstal Denmark	**300** 190 617	BV	**1966** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (265) 48,01 9,17 3,004 43,19 9,15 3,46 1 dk	**M General Cargo** 1 Ho ER G.950 B.874 2 Ha (each 10,7 × 4,9) ER 2W Der 2(3)	Oil 2SA 5Cy. 240 × 400 317kW (425bhp) Alpha-Diesel A/S Controllable pitch propeller Fuel 34,5t (d.o.)	Frederikshavn 10kn
6504943 OYTV Df Esd Rdr RTm/v	**JENCLIPPER** ex Inger Andreasen-76 **Ole A. Jakobsen P/R** Marstal Denmark	**399** 236 683	GL	**1964** J. J. Sietas Schiffsw.—Hamburg (574) 53,68 8,64 3,175 47,25 8,62 3,56 1 dk	**M General Cargo** 1 Ho 33,0 ER G.816 B.736 2 Ha (each 12,5 × 5,1) ER 2W Der 2(3)	Oil 2SA 6Cy. 240 × 400 373kW (500bhp) Alpha-Diesel A/S Gen 3 × 10kW 220V d.c. Fuel 27,0t (d.o.)	Frederikshavn 9,5kn
7804819 FPBU Rdr RT	**JENGU** **Societe de Transport et de Lamanage** Marseille France	**134** 52 —	BV	**1977** Chantiers Navals de Rovere—La Seyne (392) 2,501 24,92 6,75 3,41 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 108 × 127 General Motors Corp., Detroit Diesel Allison Div.	Detroit 11kn
7927817 Df Esd Pfd Rdr RT	**JENIFER JEAN No. 1** **Comeau's Sea Foods Ltd.** Canada	**350** — —		**1981** Ferguson Industries Ltd.—Pictou, N.S. (213) 35,36 9,33 4,039 30,99 9,15 4,65 1 dk	**M Fishing** Seiner	Vee Oil 4SA 16Cy. 159 × 203 839kW (1 125bhp) Caterpillar Tractor Co.	Peoria, Illinois
7230458 9MTN 324118	**JENJAROM** **Lembaga Pelabohan Kelang** Penang Malaysia	**334** 0 140	✠**100A1** SS 5/77 tug West Malaysian coasting service ✠**LMC** EL (d) ⅞"U2 FN 408	**1973**-7 Jurong Shipbuilders Pte. Ltd. —Singapore (73) 34,65 9,15 3,480 31,09 8,69 4,42 1 dk rf 686 3BH WB83t	**M Tug** Mchy.aft	2 Oil 4SA each 6Cy. 260 × 368 reverse reduction geared to sc. shaft Ruston Paxman Diesels Ltd. Gen 2 × 60kW 415/240V 50Hz a.c.	Lincol 12kn
6514883 OYIR Df Esd Pfd Rdr RT	**JENKA** ex Falkur-76 **I/S Jenka II** Jens Jorgen Kristensen Marstal Denmark	**299** 172 635	BV	**1965** H. C. Christensens Staalskibsv. af 1949—Marstal (87) 47,99 9,20 2,439 43,19 9,15 3,46 1 dk	**M General Cargo** 1 Ho ER G.938 B.812 2 Ha (stl) (each 10,7 × 4,9) ER 3W Der 2(5) 1(3)	Oil 2SA 6Cy. 240 × 400 373kW (500bhp) Alpha-Diesel A/S Fuel 32,5t (d.o.)-2,0pd	Frederikshav 12k
5373177 LFES	**JENKA** ex Union VII-66 ex Transport 3 ex Horten II ex Notodden **Johan Naustvik** Bergen Norway	**151** 81 145		**1908** A/S Porsgrunds M/V—Porsgrunn (51) 30,48 6,00 2,744 5,97 2,95 1 dk R	**M General Cargo** 1 Ho ER 1 Ha (10,2 × 3,5) ER 1W Der 2	Oil 2SA 157kW (210bhp) E made46 fitted62 Alpha-Diesel A/S Fuel (d.o.)	Frederikshav
5424110 366084 Esd Pfd Rdr RT	**JENKI** ex Hans Priess-73 **J. A. Osborne** Plymouth Montserrat (British)	**299** 191 550	BV	**1963** I/S Orskovs Staalskibsvaerft —Frederikshavn (23) 48,14 8,67 3,004 43,21 8,64 3,56 1 dk	**M General Cargo** 1 Ho ER G.707 B.623 2 Ha (each 10,7 × 4,9) ER 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 224kW (300bhp) Alpha-Diesel A/S Fuel (d.o.)	Frederikshav 11k
6906933 OVSK Df Esd Pfd Rdr RT	**JENLIL** ex Emma-77 ex Emma Strandvold-75 ex Rille Trigon-74 **I/S Jenlil II** Gunnar Kristensen Marstal Denmark	T.Mk **300** 165 715	BV	**1969** A/S Nordsovaerftet—Ringkobing (44) 49,71 8,34 3,429 44,48 8,30 5,49 2 dks	**M General Cargo** 2 Ho 14,9 14,0 ER G.1 312 B.1 159 2 Ha (each 12,5 × 5,0) ER 2W Der 2(3)	Oil 4SA 5Cy. 270 × 400 429kW (575bhp) Aabenraa Motorfabrik Fuel 45,5t (d.o.)-2,0pd	Aben 10,5k
7907805 PFCT	**JENNIE** **H. J. Fenijn** Breskens Netherlands	**250** — —		**1980** Stocznia Remontowa "Nauta" —Gdynia (391) ... ... 39,81 8,01 4,73 1 dk	**M Fishing** Side Trawler Beam-fishing	Vee Oil 4SA 12Cy. 240 × 280 geared to sc. shaft Kloeckner Humboldt Deutz	West German
6723202 Df Esd Gc Pfd Rdr	**JENNIES** ex Romulus I-80 ex La Begude-78 ex Seikei Maru-75 **Levant S.A.** Panama Panama	**9 595** 6 768 16 074	BV (NK)	**1967** Usuki Tekkosho—Saiki (1082) 147,02 21,24 8,916 138,33 21,19 11,82 P 25,0 F 11,9 1 dk	**M General Cargo** 4 Ho ER G.21 016 B.20 419 4 Ha (stl) (18,2 20,4 20,4 20,4 × 9,9) ER Der 4(20) 4(10)	Oil 4SA 16Cy. 400 × 460 5 550kW (7 440bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 176kW 1 × 110kW 445V a.c. Fuel 1 174,5t-25,0pd	Ai 16,5k
6420824 HPQR Df Esd Gc Pfd Rdr RT	**JENNIFER** ex Prima Maersk-77 **Cosmopolitan Shipping Co. S.A.** Panama Panama	**33 018** 19 422 54 917	AB ✠Classed LR until 17/6/77	**1965**-1 Odense Staalskibsvaerft A/S—Lindo (7) 235,11 31,32 12,269 224,44 31,25 15,80 P 29,9 F 26,9 1 dk rf 51	**S Tanker** 21 Ta ER L.(oil) 67 026	2 S Turb dr geared to sc. shaft 2P 13 130kW (17 600shp) N.V. Werkspoor HeCls. C Gen 2 × 650kW a.c. Fuel 5 051,0t (o.f.) 5,0t (d.o.)-96,5pd	Amsterd 17k

7047215 WY9922 527812	**JENNIFER D** ex Cimarron **Charles D. Slater Sr.** New Orleans, La United States of America	**295** 200 —		**1970** Burton Shipyard Co. Inc.—Port Arthur, Tx (472) *47,31* 11,61 3,404 47,22 3,97 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 1 268kW (1 700bhp) Caterpillar Tractor Co. U.S.A Fuel (d.o.)
7426904 WE4535 263869 Rdr RTv	**JENNIFER GEORGE** **Bay-Houston Towing Co.** Galveston, Tx United States of America	**149** 63 —		**1952** Alexander Shipyards Inc.—New Orleans, La 26,98 24,85 7,62 3,28 1 dk	**M Tug**	Vee Oil 2SA 16Cy. 222 × 266 General Motors Corp. U.S.A. Gen 2 × 30kW 120V d.c. Fuel (d.o.) 10kn
7938218 598725	**JENNIFER LOU** **Jennifer Lou Inc.** Mobile, Al United States of America	**101** 68 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,23 2,75 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit
5066205 GZJC 337018 Df RTm	**JENNIFER-B** ex Catharina W-77 ex Meeuw-55 **Bertram King** London United Kingdom	**212** 97 320	✠LR class withdrawn 15/2/80	**1949** Schpsw. Gebr. Coops N.V. —Hoogezand (195) 42,98 6,56 2,356 39,55 6,51 2,65 P 12,5 F 5,2 1 dk RW len 65	**M General Cargo** 1 Ho 25,9 ER G.371 B.350 2 Ha (10,2 10,7 × 4,5) ER 2W Der 2(2)	Oil 2SA 3Cy. 220 × 380 with clutch & reverse gear 134kW (180bhp) ✠ NE 10/62 Appingedammer Brons Appingedam Fuel 9,0t (d.o.) 8,5kn
7510602 OWLB H654 Esd Pfd Rdr RT	**JENNY BRUN** **Poul B. Petersen** Thyboron Denmark	**166** 88 —		**1975** Bogense Skibsvaerft & Badebygger —Bogense (218) 32,42 7,22 30,31 7,19 3,46 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
7201902 WA5695 248724	**JENNY C** ex Hazel B **Jenny C Inc.** Providence, RI United States of America	**119** 60 —		**1945** Reid's Shipyard Inc.—Winthrop, Ma *24,39* 6,53 3,33	**Wood M Fishing**	Oil 239kW (320bhp) Fairbanks, Morse & Co. U.S.A. Fuel (d.o.)
7026560 DJXH Df Esd Gc Rdr RTm/h/v	**JENNY GRAEBE** ex Heidberg-78 ex Skeppsbron-72 Launched as Heidberg **Partenreederei m.s. 'Jenny Graebe'** Reederei Gunter Graebe Hamburg Federal Republic of Germany	**996** 606 2 366	GL	**1970** Stader Schiffsw. G.m.b.H.—Stade (212) 77,25 5,528 65,38 12,81 8,01 F 7,4 2 dks	**M General Cargo** Ice strengthened Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 231kW (1 650bhp) Atlas-MaK Maschinenbau Kiel 12,5kn
5171531	**JENNY NAVAL** ex Fruhling **Sociedade de Navegacao Cruzeiro do Sul Ltda.** C. Lubisco & Compania Porto Alegre Brazil	**257** 196 —		**1921** G. Schuldt—Stralsund *36,49* 7,50 ... ... R	**Aux M General Cargo** Schooner Mchy.aft	Oil 4SA 3Cy. 325 × 420 Gebr. Korting A.G. Hanover
6611186 PFCV 4390 Df Esd Pfd Rdr RTm	**JENNY SMITS** ex Kala Priva-71 **Marinus Smits** General Shipping & Chartering Services V.o.F. "GENCHART" Rotterdam Netherlands	**624** 419 1 170	**✠100A1** SS 3/76 Ice Class 3 **✠LMC** EL j 1$\frac{1}{16}$"SQ FN 784	**1966**-6 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (366) 65,46 9,10 3,842 59,90 9,00 4,09 P 10,1 F 23,5 1 dk rf 76 len 73 3BH WB218t	**M General Cargo** 1 Ho 43,2 1 TwD 15,9 ER G.1 757 B.1 666 2 Ha (12,6 20,7 × 5,7) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 480 597kW (800bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 20kW 220V 50Hz a.c. Fuel 61,0t (d.o.) 11kn
7414949 355436	**JENNY WRIGHT** **Consolidated Marine Developments (Australia) Pty. Ltd., Savo Pavlovich, Peter George Kalis & Theodosios George Kalis** Fremantle, W.A. Australia	**263** 178 —		**1974** Albin Eng. Services Pty. Ltd. —Fremantle 25,71 7,93 2,591 23,47 7,78 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 140 × 165 343kW (460bhp) Caterpillar Tractor Co. Peoria, Illinois 10kn
5171555 DGGU Df Esd RT	**JENS** ex Elbe-61 **Gunter Bardenhagen** Hamburg Federal Republic of Germany	**299** 147 500	GL	**1941** J. J. Sietas Schiffsw.—Hamburg *38,99* 6,86 2,960 3,31 1 dk len 54	**M General Cargo** G.631 B.605 2 Ha ER	Oil 4SA 6Cy. 270 × 360 187kW (250bhp) NE 57 Kloeckner Humboldt Deutz Koeln 7,5kn
5171593 OUMT H217 Df Esd RT	**JENS CHR. NORDFISK** **P. E. Nielsen P/R** Skagen Denmark	**123** 59 —		**1960** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (71) 27,01 6,20 2,801 6,18	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 5Cy. 230 × 400 261kW (350bhp) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
5381148 XPVD Df Esd RT	**JENS CHR. SVABO** ex Vincent-66 **Government of The Faroe Islands** Torshavn Faroe Islands	**134** 61 —	BV	**1960** Soby Motorfabrik og Staalskibsvaerft —Soby (15) 28,30 6,23 6,19 3,10 1 dk	**M Research/Fishing** 2 Ha (each 1,0 × 0,9) ER 1W Der 1(3)	Oil 2SA 5Cy. 230 × 400 261kW (350bhp) Alpha-Diesel A/S Frederikshavn Fuel 15,0t (d.o.) 10kn
6822400 JXIE Df Esd Rdr RTm	**JENS EINAR** **Willy Brochmann** Namsos Norway	**105** 35 —		**1968** Kr. K. Frostad & Sonner—Tomra-i-Romsdal (24) 25,86 6,53 6,49 3,36 P 4,9 B 6,4 F 6,1 1 dk	**M Fishing** Side-fishing 1 Ho 8,9 ER	Oil 2SA 5Cy. 200 × 300 280kW (375bhp) Wichmann Motorfabrikk A/S Rubbestadneset Fuel 8,5t (d.o.) 10kn
5171622 ZCME 356989 Df RT	**JENS JUHL** **J. M. Summers** Kingstown St. Vincent	**110** 61 168	(BV)	**1940** Soren Larsen—Nykobing 27,28 6,20 3,353 6,15 1 dk	**Wood M General Cargo** G.227 3 Ha (2,5 × 1,3) (5,0 4,0 × 4,0) 1W Der 1(2)	Oil 2SA 3Cy. 230 × 400 134kW (180bhp) NE 52 Alpha Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel 4,0t (d.o.) 7kn

7633155 OZIV A350 Df Esd Gc Pfd Rdr RT	**JENS KOFOED** **Bornholmstrafikken** Ronne Denmark	**8 203** 3 661 1 971	 BV	**1979** Aalborg Vaerft A/S—Aalborg (222) 121,19(BB) 21,98 5,152 109,02 21,51 12,43 3 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 354bth 1146dk P Bow door & ramp 2 Side doors 2 Stern door/ramps Ice strengthened	4 Vee Oil 4SA each 16Cy. 280 × 320 geared to sc. shafts 12 652kW (16 960bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 817kW 3 × 700kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 67,0t (d.o.) 450,0t (hvf) 20kn
5129734 DDIB	**JENS N** ex Inger H-75 ex Gerhard Jacobs-71 ex Christoph Kleemeyer-62 ex Marieluise-51 **Otto Nummsen** Otterndorf Federal Republic of Germany	**208** 107 376	 GL	**1934** C. Luehring, Schiffswerft u. Trockendock—Kirchhammelwarden (181) *36,03* 6,10 2,871 6,05 3,00 1 dk R len 51	**M General Cargo** G.411 2 Ha ER	Oil 4SA 6Cy. 215 × 300 149kW (200bhp) NE 62 Motorenw. Mannheim A.G. (MWM) Mannheim 6,5kn
5171646 DKFF Df Esd RT	**JENS PETER** ex Reinhold Krusemark-62 **Peter Jurgens** Rendsburg Federal Republic of Germany	**471** 342 652	 GL	**1955** Werft Nobiskrug—Rendsburg (574) 50,83 8,06 3,048 48,67 8,01 3,48 P 9,2 F 5,2 1 dk RW len 58	**M General Cargo** 1 Ho ER G.892 B.864 2 Ha (15,2 8,9 × 5,4) ER 3W Der 3(1,5)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Maschinenbau Kiel A.G. Kiel 8,5kn
6720755 OVQY Df Esd Rdr RT	**JENS RAND** ex Balder Buur-74 **Jorn Moller** Horsens Denmark	T.Mk **299** 186 777	 GL	**1967** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (282) 54,97 9,33 3,264 48,29 9,30 5,41 2 dks	**M General Cargo** 1 Ho ER G.1 542 B.1 454 1 Ha (26,6 × 5,4) ER 2W Der 2(2,5)	Oil 2SA 6Cy. 260 × 400 373kW (500bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 28,5t (d.o.)-2,5pd 10kn
7819553 WYB7 482 606595 Df Gc Pfd Rdr RT	**JENSEN TIDE** **Tidewater Marine Services Inc.** Tidewater Inc. New Orleans, La United States of America	**297** 202 1 000	 AB	**1979** Avondale Shipyards Inc.—Westwego, La (2310) 57,92 12,48 4,204 53,04 12,20 4,88 F 18,3 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 150kW a.c. Thw. thrust propeller fwd 14kn
5301629 9V2930 Df Esd Rdr RT	**JENSON** ex Spray-80 ex Rubicon-72 **Jenson Lines Pte. Ltd.** Singapore Singapore	**727** 417 1 282	**✠100A1** SS 6/74 **✠LMC** EL I $1\frac{3}{16}$"SQ FN 781	**1962**-9 N.V. Bodewes Schps. —Martenshoek 63,45 9,81 3,722 57,99 9,71 3,76 P 13,2 RQD 16,5 1 dk & pt S dk RW rf 102 3BH WB376t incl. Dk m17t	**M General Cargo** Mchy.aft G.1 578 B.1 477 4W Der 4(3)	Oil 4SA 8Cy. 305 × 450 597kW (800bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 70,0t 11kn
6807321 OYGV Df Esd Pfd Rdr RTm/v	**JENTRADER** ex Marlin-79 ex Charles Trigon-75 ex Anna-Regil-70 **I/S Jentrader II** Ole Andrup Jakobsen Marstal Denmark	T.Mk **299** 161 714	 BV	**1968** A/S Nordsovaerftet—Ringkobing (34) 49,71 8,34 3,480 44,30 8,31 5,49 2 dks rf nil	**M General Cargo** 1 Ho 31,0 ER G.1 312 B.1 159 1 Ha (24,6 × 5,0) ER Der 2(3)	Oil 4SA 5Cy. 270 × 400 221kW (296bhp) Aabenraa Motorfabrik Abenra Gen 2 × 8kW 220V d.c. Controllable pitch propeller Fuel 76,0t (d.o.)-1,5pd
5171696 TMWZ 3765 Df Esd RT	**JEP** **Vve. Theophile H. Hascoet & Cie.** Douarnenez France	**219** 33 —		**1949** Le Gall—Corentin-Douarnenez 31,02 7,83 7,80 4,50 1 dk	**Aux M Fishing** Side-fishing	Oil 4SA 5Cy. 240 × 360 160kW (214bhp) Etab. Crepelle Lille Fuel (d.o.) 7kn
7408562 OYUC H607 RT	**JEP OLSEN** ex Jette Kristine-75 **Laurids Hounisen P/R** Esbjerg Denmark	**164** 89 —		**1974** Bogense Skibsvaerft & Badebygger —Bogense (215) 32,39 7,19 3,455 29,24 7,17 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 240 × 400 448kW (600bhp) Alpha-Diesel A/S Frederikshav Controllable pitch propeller Fuel (d.o.)
7200647 WZ2280 506491 Esd Rdr RTv	**JEP TIDE** **Tidewater Enterprise Inc.** Tidewater Inc. Morgan City, La United States of America	**190** 129 —		**1966** Gulfport SB. Co.—Port Arthur, Tx 47,86 10,98 3,023 45,17 3,66 B 6,1 F 11,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 119kW (1 500bhp) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 60kW 120V 60Hz a.c. Fuel (d.o.) 12kn
7383437 OWBI D2219 Df Esd Gc Pfd Rdr RT	**JEPPESEN MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Dragor Denmark	**33 081** 23 553 59 650	 NV	**1976** Kaldnes M/V A/S—Tonsberg (206) 211,82(BB) 32,24 13,212 201,20 32,21 17,51 P - F - 1 dk rf 102	**M Tanker** 21 Ta ER L.(oil) 75 814 HeCls. BC	Oil 2SA 6Cy. 900 × 1800 15 293kW (20 500bhp) B&W Nylands Verksted Oslo Gen 3 × 689kW 440V 60Hz a.c. Fuel 512,0t (d.o.) 3 397,0t (hvf)-73,0pd 17kn
7008075 Esd RT	**JEQUETEPEQUE 1** ex Sama 6-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**150** — —	 (AB)	**1968** Metal Empresa S.A.—Callao (L-3) 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side-fishing 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illino Fuel 5,0t
6606894 Esd RT	**JEQUETEPEQUE 2** ex Petsa 6-79 **Pesquera Costa Mar SCR Ltda.** Supe Peru	**158** 69 —		**1965** Ast. Picsa S.A.—Callao *24,60* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 246kW (330bhp) Caterpillar Tractor Co. Peoria, Illino
6727703 Esd RT	**JEQUETEPEQUE 3** ex Santa Sara Ines-76 **Pescarolina SCR Ltda.** Callao Peru	**105** — —	 (AB)	**1967** Promecan Ingenieros S.A.—Callao (82) 6,74 21,47 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 sr reverse geared 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illino Fuel 5,0t (d.o.)

7109740 Esd RT	**JEQUETEPEQUE 4** ex Em VIII-76 **Rey del Mar SCR Ltda.** Callao Peru	**105** — —	AB	**1967** Promecan Ingenieros S.A.—Callao (90) 6,74 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois
7008128 Esd RT	**JEQUETEPEQUE 5** ex Sama 11-76 **El Tiburon Norteno SCR Ltda.** Callao Peru	**150** — —	(AB)	**1968** Metal Empresa S.A.—Callao (L-11) 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side-fishing 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t
6917413 Esd RT	**JEQUETEPEQUE 6** ex Golden Rose V-76 **Pesquera Plackton SCR Ltda.** Callao Peru	**105** — —	(AB)	**1966** Promecan Ingenieros S.A.—Callao (56) 6,74 21,47 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois
6727662 Esd RT	**JEQUETEPEQUE 7** ex Golden Rose VIII-76 ex Monteoro I-70 **Majesa SCR Ltda.** Callao Peru	**105** — —	(AB)	**1967** Promecan Ingenieros S.A.—Callao (80) 6,74 21,49 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 sr reverse geared 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t (d.o.)
6703381 Esd RT	**JEQUETEPEQUE 8** ex Cataluna-76 **Juan Canote Santa Marina** Pucusana Peru LR class withdrawn	**120** — —	✠**100A-** SS 9/74 fishing vessel Peruvian coasting service **LMC** EL (a) FN 225	**1966**-12 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (335) 25,20 7,14 3,175 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk rf 457 BK	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 reverse reduction geared 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois
	SURVEYS OVERDUE — CLASS SUSPENDED 15/2/80					
6907107 Esd RT	**JEQUETEPEQUE 9** ex Aquiles-76 **Rijesa SCR Ltda.** Callao Peru	**150** — —	(AB)	**1966** Promecan Ingenieros S.A.—Callao (61) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 10,7 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t
6706072 TM115 Esd RT	**JEQUETEPEQUE 10** ex Atlanta 2-76 **Pesquera Plackton SCR Ltda.** Tambo de Mora Peru LR class withdrawn	**120** — —	✠**100A-** SS 4/76 fishing vessel Peruvian coastal service **LMC** EL (a) FN 225	**1967**-2 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (348) 25,20 7,14 3,175 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk rf 457 Box K 3BH	**M Fishing** Side-fishing Seiner	Oil 4SA 6Cy. 159 × 203 reverse reduction geared 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois
	SURVEYS OVERDUE — CLASS SUSPENDED 15/2/80					
7312036 PPGB Df Esd Gc Pfd Rdr RTh/v	**JEQUITIBA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**64 350** 46 306 117 978	✠**100A1** SS 11/77 oil tanker ✠**LMC** **UMS** EL Tt 3$\frac{7}{16}$"U3 FN 15206	**1973**-7 Mitsui SB. & Eng. Co. Ltd. —Tamano (964) 257,00(BB) 39,45 16,917 246,01 39,40 22,41 1 dk rf 51 9BH WB18504T incl. 15045T in clean ballast tanks	**M Tanker** 16 Ta ER L.(oil) 144 552 HeCls. B	Oil 2SA 9Cy. 840 × 1800 17 307kW (23 200bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano WTAuxB (o.f.) 1,77N/mm² (18kgf/cm²) hs477,6 e(ex.g) 2,55N/mm² (26kgf/cm²) Spt 1,77N/mm² (18kgf/cm²) Gen 3 × 778kW 450V 60Hz a.c. Fuel 5 262,0t (hvf)-81,5pd 16kn
5171725 WB8845 223959	**JERED A. McALLISTER** ex Van Dyke 1-56 **McAllister Bros. Inc.** New York, NY United States of America	**137** 93 —		**1924** Staten Island SB. Co.—Port Richmond/Mariner's Harbor (750) 29,98 6,43 ... ... 1 dk R	**D-E Tug**	Oil 2SA 12Cy. 222 × 254 connected to 1 elec. motor E made43 fitted— General Motors Corp. U.S.A. Fuel 71,0t
7220192 LGEB 17853 Df Esd Gc Pfd Rdr RT	**JERGUL** **Hammerfest Industrifiske A/S** Hammerfest Norway	**299** 102 —	NV	**1972** Sterkoder M/V A/S—Kristiansund N. (26) 46,69 9,02 4,490 40,01 9,00 6,46 1 dk	**M Fishing** Stern Trawler Ice strengthened 2 Ha (2,1 × 1,9) (2,2 × 1,6) ER	Oil 2SA 8Cy. 280 × 420 895kW (1 200bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 100kW 220V 50Hz a.c. Fuel 51,0t (d.o.)-5,0pd 12,5kn
5171763 THLC 176291 Df Esd Pfd Rdr RT	**JERICHO** **Andre Le Brun** Guilvinec France	**120** 46 —	(BV)	**1961** J. van der Molen Schpsw. "Zaandam" —Zaandam (286) 26,52 6,38 2,921 23,93 6,30 3,26 1 dk	**M Fishing** Side Trawler 1 Ho In.120	Oil 4SA 6Cy. 240 × 260 351kW (470bhp) Kromhout Motorenfabrik Amsterdam Fuel (d.o.) 11kn
7709007 325062 Esd Rdr RT	**JERIJIH** **Government of Malaysia (Director of Marine - Sarawak)** Kuching Malaysia	**285** 149 376	✠Classed LR until 19/10/79	**1978**-4 Penang SB. Corp.—Penang (11030) 40,52 10,24 2,201 35,11 10,01 2,52 RQD 10,7 1 dk rf 76	**TM Tanker/Landing Craft** Water Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to 2 sc. shafts 545kW (730bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 20kW 415V 50Hz a.c.
5351698 YTXU Pfd Rdr RT	**JERKO TOMASIC** ex Privala-78 **Dalmatinska Plovidba** Dubrovnik Yugoslavia	**1 051** 574 1 039	BV JR	**1958** Brodogradiliste "Titovo"—Kraljevica (350) 77,15 9,66 3,001 73,03 9,61 4,60 1 dk RW	**TM General Cargo** 4 Ho ER G.1 748 4 Ha (each 6,9 × 4,1) ER Cr 2(3)	2 Oil 4SA each 6Cy. 320 × 480 746kW (1 000bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 90kW 220V d.c. Fuel 87,5t (d.o.) 12kn
7105146 JWPI Rdr RT	**JERNOY** **Finnmark Fylkesrederi & Ruteselskap** Hammerfest Norway	**148** 52 20		**1970** Flekkefjord Slipp & Mask. —Flekkefjord (105) 26,04 7,01 2,439 24,26 6,99 1 dk	**M RoRo Cargo/Ferry** Vehicles 80P Mchy.aft	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel 11,0t (d.o.)

7388695 A8PI 5160 Df Esd Gc Pfd Rdr RT	**JEROM** ex Gina-78 **Imbar Maritima S.A.** Inter Maritime Management S.A. Monrovia Liberia	**65 259** 52 897 138 283		NV	**1975** (Aft section) Eriksbergs M/V A/B —Goteborg (672) **1975** (Fwd section) LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa (672) 280,04(BB) 41,18 16,701 266,71 41,13 21,98 F - 1 dk rf 102	**M Tanker** 14 Ta ER L.(oil) 167 696	Oil 2SA 10Cy. 840 × 1800 18 650kW (25 000bhp) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 900kW 440V 60Hz a.c. 16kn
7347677 ORMW Df Esd Rdr RT	**JEROME LETZER** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**304** 11 —		BV	**1974** SOCARENAM—Calais 34,70 4,547 29,90 8,79 4,73	**M Tug**	Oil 4SA 9Cy. 320 × 450 Atlas-MaK Maschinenbau Kiel Gen 2 × 97kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 137,0t (d.o.)
5079525 5LDY 3277 Df Esd Gc Rdr	**JERRYEVERETT** ex Coral Sea-69 **Everett-Orient Line Inc.** Monrovia Liberia	**4 931** 2 023 6 228	**✠100A1** Ice Class 3 **✠LMC** **✠Lloyd's RMC**	SS 4/78 EL at 2"SQ FN 3542	**1960**-10 Kockums M/V A/B—Malmo (465) 133,43 17,73 7,608 123,60 17,68 10,98 F 12,8 3 dks, 4th dk fwd of mchy. space rf 254 6BH WB1482t incl. Tunnel tanks 1064t	**M General Cargo** Ref. 4 Ho 23,5 16,3 19,4 22,0 In.7 220 4 Ha (8,3 8,2 8,2 8,2 × 4,8) 8W Der 8(5)	Oil 2SA 8Cy. 700 × 1200 5 192kW (6 960bhp) MAN Kockums M/V A/B Malmo 2 AuxB 0,69N/mm² (100lbf/in²) Gen 4 × 375kW 450V 60Hz a.c. Fuel 1 619,5t (hvf) 18kn
7429762 HOMS 6548-76 Df Esd Gc Rdr RT	**JERSEY** **Mendana Maritime Inc.** Panama Panama	**5 109** 3 246 8 309		NK	**1976** Setouchi Zosen K.K.—Kinoe (452) 118,01 7,214 109,99 17,99 9,10 P 23,8 F 8,9 1 dk	**M General Cargo** G.10 878 B.10 085 3 Ha (13,7 23,0 21,6 × 8,9) ER Der 1(25) 4(20)	Oil 2SA 6Cy. 420 × 900 3 059kW (4 100bhp) B&W Hitachi Zosen Japan 12,75kn
5039276 PFDB Df Esd Rdr RTm/v	**JERSEY EXPRESS** ex Beijerland-72 **Vroon B.V.** Breskens Netherlands	**489** 192 617	**✠100A1** **✠LMC**	SS 3/77 EL j FN 914	**1957**-9 T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z66) 64,47 9,94 3,322 60,41 9,61 5,52 1 dk & S dk RW rf 102 conv General Cargo 72 Coll & mchy. BH to S dk 1 to 2nd dk WB187t	**M Livestock Carrier** OSD Mchy.aft	Oil 4SA 6Cy. 380 × 680 560kW (750bhp) N.V. Werkspoor Amsterda Gen 2 × 40kW 1 × 20kW 110V d.c. Fuel 71,0t (d.o.) 12k
5077838 GHRR 182216 Rdr RTm	**JERSEY QUEEN** ex Commodore Queen-73 ex Hein Muck-61 ex Rochester Queen-56 **K. G. (Specialist Ships) Ltd.** Guernsey United Kingdom	**309** 147 406	Classed LR until 4/61	(BV)	**1944** Stockton Construction Co. —Stockton-on-Tees 48,72 7,52 1,921 43,29 6,71 3,36 1 dk RW rf nil conv Landing Craft — conv Ferry 76	**TM Research** Hydrographic Survey 308P 1 Ho 6,1 1 Ha (3,0 × 2,4)	2 Vee Oil 4SA each 12Cy. 178 × 197 567kW (760bhp) Davey, Paxman & Co. Ltd. Colchester Gen 2 × 27kW 220V d.c. Fuel 20,5t (d.o.) 10k
6810574 EFTD 2509	**JERUSALEN ARGIA** **Juan Bilbao Erausquin y otros** Bermeo Spain	**251** 117 —			**1968** S.L. Ardeag—Bilbao (43) 33,61 7,01 31,02 6,99 3,81 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 507kW (680bhp) 11k
7108710 EFJC 2596 Df Esd Gc Rdr RT	**JERUSALEN ARGITASUNA** **Juan Bilbao Erausquin y otros** Bermeo Spain	**272** 117 —		(BV)	**1971** S.L. Ardeag—Bilbao (62) 35,21 32,01 7,22 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 9Cy. 260 × 400 671kW (900bhp) Alph Cons. Echevarria Berme 12k
6913338 GYSH 338964 Df Esd Gc Pfd Rdr RTv	**JERVIS BAY** **Overseas Containers Ltd.** Container Fleets Ltd. London United Kingdom	**26 876** 14 439 29 262	**✠100A1** **✠LMC**	CS 11/79 EL Lt 2⅞"U3 FN 10034	**1970**-5 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (839) 227,31(BB) 30,56 10,700 213,77 30,48 16,46 P 39,4 F 36,9 2 dks rf nil NS 9BH WB9455t incl. DTf641t	**S Container Ship** Fixed-guides Ref pt higher tensile steel 6 Ho 14,6 16,2 29,2 29,2 34,5 17,2 ER TEU 1530 C.Ho 774/20' C.Dk 756/20' 11 Ha (stl) ER Cr 2(3)	2 S Turb dr geared to sc. shaft 23 872kW (32 000shp) STAL-LAVAL Turbin AB Finspo 2 WTB 7,28N/mm² (1055lbf/in²) Spt 510,0°C 6,45N/mm² (934lbf/in²) hs3367,7 Gen 1 × 2000kW 3 × 752kW 415V 50Hz a.c. Fuel 5 366,5t (o.f.) 24
7636028 CZ9581 383384 Df Esd Gc Pfd Rdr RT	**JERVIS CROWN** **Crown Zellerbach Canada Ltd.** Vancouver, B.C. Canada	**393** — —	**✠100A1** tug **✠LMC**	EL H 330,0/28,0U2 FN 441	**1977**-11 J. Manly Ltd.—New Westminster, B.C. (527) 35,06 9,53 4,104 31,58 9,15 4,83 F 15,3 1 dk rf 1118 6BH WBnil	**TM Tug** 1 Ho 13,7	2 Oil 4SA each 6Cy. 250 × 300 sr geare to 2 sc. shafts Pol A/B Bofors Nohab Trollhä Gen 2 × 95kW 460V 60Hz a.c.
7326661 3FMI 4325-74 Df Esd Gc Pfd Rdr RT	**JESAMINE** ex Jasmine-78 **Susy de Navegacion S.A.** Panama Panama	**6 094** 4 248 9 545		NK	**1973** Kurushima Dock Co. Ltd.—Imabari (763) 126,04 18,45 7,849 116,01 18,39 10,11 P 23,8 F 11,6 1 dk	**M General Cargo** 3 Ho 19,3 34,4 32,0 ER G.13 575 B.12 906 3 Ha (stl) (12,4 26,9 26,9 × 8,0) ER 5W Der 2(50) 6(20)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Kobe Hatsudoki Seizosho Ko Gen 2 × 225kW 440V 60Hz a.c. Fuel 1 143,0t (hvf)-20,0pd 14
7112785 D8YJ Df Esd Gc Rdr RT	**JESBON** ex Nichiwa Maru-79 **Jin Yang Shipping Co. Ltd.** Busan South Korea	**9 527** 6 449 13 612		KR NK	**1971** Hayashikane Zosen—Nagasaki (771) 155,56 21,24 9,381 145,01 21,19 12,20 P 34,5 F 14,1 2 dks, pt 3rd dk	**M General Cargo** 5 Ho ER G.20 339 B.18 532 5 Ha (stl) (7,7 × 6,0) (11,2 20,1 14,1 11,2 × 8,0) ER Cr 2(10) Der 1(85) 4(15) 6(6)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Su Mitsubishi Heavy Industries Ltd. Ko Gen 2 × 440kW 445V a.c. Fuel 1 394,0t-37,5pd 16,75

5171830 YTCH Df Esd Gc Pfd Rdr RT	**JESENICE** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **6 959** 3 746 10 516 **9 453** 5 334 13 513	**✠100A1** SS 4/77 DTa—vegetable oil **✠LMC** **✠Lloyd's RMC** EL ft 2¼"SQ FN 4745 JR	**1960**-12 Brodogradiliste "3 Maj"—Rijeka (466) 155,23 20,63 8,198/9,462 145,01 20,50 12,22 F 26,9 2 dks, 3rd dk in Nos. 2 & 3 holds RW rf nil DK fwd Coll BH to U dk 8 to 2nd dk WB2433t incl. DTa661t	**M General Cargo** Ref 5 Ho 17,8 19,5 23,1 ER 19,9 11,9 G.17 935 B.16 102 In.635 5 Ha (stl) (8,9 × 6,0) (12,0 12,8 × 7,0) ER (12,0 12,0 × 7,0) 18W Der 1(45) 1(20) 8(10) 10(5)	Oil 2SA 8Cy. 760 × 1550 7 758kW (10 400bhp) Sulzer C.R.D. Adriatico Trieste 2 WTAuxB (1 o.f. 1 ex.g) 0,79N/mm² (114lbf/in²) Gen 3 × 375kW 1 × 150kW 1 × 36kW Fuel 1 077,0t 18,5kn
5004582 GUIA 343606 Rdr RT	**JESMAR** ex Agdenes-71 **M. F. Newman** London United Kingdom	**461** 203 —	NV	**1953** Trondhjems M/V A/S—Trondheim (229) 45,12 8,11 8,06 5,49 2 dks RW BK 191	**M General Cargo** —P 1 Ha (2,2 × 1,8)	Oil 4SA 6Cy. 400 × 600 858kW (1 150bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 80kW 1 × 25kW 50Hz a.c. 13,5kn
7632046 OUOQ D2504 Df Esd Pfd Rdr RT	**JESPER BELINDA** **P. K. Stovlbaek P/R** Hanstholm Denmark	**336** 171 —	BV	**1976** T. van den Beldt Thz. Schpsw. "Voorwarts"—Westgraftdijk (448) 41,51 7,80 36,99 6,15	**M Fishing** Ice strengthened	Oil 2SA 8Cy. 260 × 400 597kW (800bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
7383449 OYLM D2626 Df Esd Gc Pfd Rdr RT	**JESPER MAERSK** **A. M. M. Moller** A. P. Moller Hojer Denmark	**33 081** 23 635 59 650	NV	**1978** Kaldnes M/V A/S—Tonsberg (207) 211,82(BB) 32,24 13,212 202,09 32,20 17,51 P - F - 1 dk rf 102	**M Tanker** 21 Ta ER L.(oil) 75 814 HeCls. BC	Oil 2SA 6Cy. 900 × 1800 15 293kW (20 500bhp) B&W Nylands Verksted Oslo Gen 3 × 689kW 440V 60Hz a.c. Fuel 512,0t (d.o.) 3 397,0t (hvf)-73,0pd 17kn
5248152 OXPT H270 Df Esd RT	**JESPER MICHAEL** ex Britta Holm-76 ex Skarvo-71 ex Agnethe Holm-70 ex Navio-64 **Ole Poulsen P/R** Thyboron Denmark	**135** 65 —		**1959** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (64) 30,23 6,23 6,18 3,05 1 dk	**M Fishing** Side-fishing len 66	Oil 2SA 5Cy. 440kW (590bhp) E made50 fitted59 Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
7361037 OYQQ H681 Df Esd Pfd Rdr RT	**JESSIE** ex Bitte Sanne-78 **Vagn R. Mikkelsen P/R** Thyboron Denmark	**178** 87 —		**1975** Martin Jansen Schiffswerft u. Mfbk. —Leer (124) 31,27 7,19 3,175 28,10 7,17 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 300 373kW (500bhp) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.) 10kn
7383413 OXKA D2217 Df Esd Gc Pfd Rdr RT	**JESSIE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Arhus Denmark	**33 081** 23 553 59 850	NV	**1976** Kaldnes M/V A/S—Tonsberg (204) 211,82(BB) 32,24 13,212 201,20 32,21 17,51 P - F - 1 dk rf 102	**M Tanker** 21 Ta ER L.(oil) 75 814 HeCls. BC	Oil 2SA 6Cy. 900 × 1800 15 293kW (20 500bhp) B&W Nylands Verksted Oslo Gen 3 × 689kW 440V 60Hz a.c. Fuel 512,0t (d.o.) 3 397,0t (hvf)-73,0pd 17kn
7218694 LGMP 17853 Df Esd Gc Pfd Rdr RT	**JESSIE STOVE** **P/R 413** Stove Shipping Oslo Norway	**60 414** 43 224 110 342	NV	**1972** A/S Fredriksstad M/V—Fredrikstad 265,62(BB) 38,46 15,780 252,56 38,41 21,47 F - 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.133 239 B.129 027 Ore 71 678 1 Ha (stl) (13,7 × 14,0) 8 Ha (stl) (each 15,5 × 17,9) ER Cr 1(3)	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer A/S Horten Verft Horten Gen 3 × 526kW 440V 60Hz a.c. Fuel 6 258,0t (hvf)-76,0pd 15kn
7418309 CLBY Df Esd Gc Rdr RT	**JESUS MENENDEZ** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**10 057** 6 045 15 193	**✠100A1** strengthened for heavy cargoes **✠LMC** EL Bt 2$\frac{5}{16}$"U2 FN 4578	**1977**-1 Brodogradiliste "3 Maj"—Rijeka (576) 148,01(BB) 20,65 9,202 138,03 20,64 12,53 F 14,7 2 dks rf nil SF 7BH to U dk, 1 to 2nd dk WB3758T incl. DTsm 1490T & Tunnel tanks 343T	**M General Cargo** 5 Ho 19,5 23,1 9,6DT 13,5 23,1 ER 19,9 5 TwD G.22 161 B.19 898 5 Ha (9,7 × 8,3) (13,4 × 9,9) (13,4 × 9,9) (13,4 × 9,9) ER (10,2 × 8,3) Der 16(5)	Oil 2SA 6Cy. 680 × 1250 6 714kW (9 000bhp) Sulzer Brodogradiliste "3 Maj" Rijeka AuxB (Comp) 0,59N/mm² (6kgf/cm²) Gen 3 × 300kW 450V 60Hz a.c. Fuel 186,0t (d.o.) 1 265,0t (hvf) 16kn
6501599 DUJM 220590 Df Esd Gc Pfd Rdr RT	**JESUS PERILLO** ex Kamo Maru No. 21-75 **R.J.L. Martinez Fishing Corp.** Philippines	**203** 115 —		**1964** Nishii Dock Co. Ltd.—Ise (98) 33,61 6,66 2,896 33,58 6,61 3,31 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 290 × 410 485kW (650bhp) Hanshin Nainenki Kogyo Kobe
7202229 WX5354 502130	**JET STAR** **Gulf Coast Trawlers Inc.** Brownsville, Tx United States of America	**127** 86 —		**1966** Southern SB. Co.—Brownsville, Tx *21,46* 6,74 3,76	**M Fishing**	Oil 283kW (380bhp) .... Fuel (d.o.)
6709799 297901	**JET TRADER** ex YO 167 **South Bay Fuel Transportation Inc.** New York, NY United States of America	**518** 371 —		**1944** Ira S. Bushey & Sons Inc.—New York, NY (553) *45,94* 9,20 ... ... 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 305 × 381 373kW (500bhp) Fairbanks Morse & Co. Beloit, Wi
7730862 SV5685 7537	**JET I** ex Petrostar XI-80 ex YO 65 **Jet Tank S.A.** Piraeus Greece	**479** 325 —	AB	**1943** George Lawley & Son Corp. —Neponset, Ma (1257) 53,04 50,65 9,76 4,58 1 dk	**TM Tanker**	2 Oil 4SA each 8Cy. 222 × 266 477kW (640bhp) Union Diesel Eng. Co. Oakland, Ca Gen 2 × 40kW d.c.
7730824 SV5686 7579	**JET II** ex Petrostar IX-80 ex YO 109 **Jet Tank S.A.** Piraeus Greece	**479** 325 —	AB	**1944** George Lawley & Son Corp. —Neponset, Ma (1263) 53,04 50,65 9,76 4,58 1 dk	**TM Tanker**	2 Oil 4SA each 6Cy. 355 × 482 Union Diesel Eng. Co. Oakland, Ca Gen 2 × 40kW d.c.

5115006	**JET III**	**1 447**		**1958** Bijker's Aanneming's Bedrijf "Ijssel"			**M Tanker**		Oil 4SA 8Cy. 400 × 600	
	ex Mayotta-80	659		Werf—Gorinchem		(143)			1 253kW (1 680bhp)	
	ex Southern Dawn-79	2 053	BV	82,20	11,10	4,693	14 Ta ER		Masch. Augsburg-Nuernberg (MAN)	
Df Esd	ex Finistere-67			75,27	11,00	5,01	L.(oil) 2 703	HeCls. C		Augsburg
Gc Rdr	**Jet Tank S.A.**			1 dk			Der 1		Gen 3 × —kW 110V d.c.	
RTm/v	Shipmarc Ltd.			RW rf 13					Fuel 122,0t (d.o.)-4,5pd	11,5kn
	Piraeus Greece									
7923249	**JETFERRY ONE**	**329**		**1980** Boeing Marine Systems—Seattle, Wa			**Aluminium Alloy TGT Hydrofoil**		2 Gas Turb 5 670kW (7 600shp)	
2TXN		242				(0013)	**Ferry**			
388142	**Lombard North Central Leasing**	115	AB (Class cont.)	30,10	9,50	1,505/5,301		250dk P	General Motors-Detroit Diesel Allison	
Gc Rdr	**Ltd.**			23,93	8,54	2,60	Mchy.aft		Div.	Indianapolis
RT	P&O Ferries			2 dks					Gen 2 × 50kW 440V a.c.	
	London United Kingdom								2 Water jet propulsion units	
									Thw. thrust propeller fwd	
										43kn
7923251	**JETFERRY TWO**	**329**		**1980** Boeing Marine Systems—Seattle, Wa			**Aluminium Alloy TGT Hydrofoil**		2 Gas Turb. 7600shp 5 670kW (7 600shp)	
2TXP		242				(0016)	**Ferry**			
388364	**Lombard North Central Leasing**	115	AB (Class cont.)	30,10	9,50	1,505/5,301		250dk P	General Motors-Detroit Diesel Allison	
Gc Rdr	**Ltd.**			23,93	8,54	2,60	Mchy.aft		Div.	Indianapolis
RT	P&O Ferries Ltd.			2 dks					Gen 2 × 50kW 440V a.c.	
	London United Kingdom								2 Water jet propulsion units	
									Thw. thrust propeller fwd	
										43kn
7006479	**JETLINE**	**106**		**1969** West Coast Shipyards & Maritime			**M Fishing**		Oil 4SA 8Cy. 165 × —	
		59		Services Pty. Ltd.—Fremantle			Side-fishing		239kW (320bhp)	
332033	**Correia Fishing Co.**	—		19,51	6,15				English Electric Diesels Ltd. Kelvin	
Esd RT	F. Correia			18,45	6,10	3,36			Mar. Div.	Gl
	Fremantle, W.A. Australia			1 dk					Fuel (d.o.)	10,5kn
5377472	**JETPUR CITY**	**982**		**1953** Cant. Nav. Cassaro—Messina		(105)	**M General Cargo**	CSD	2 Oil 4SA each 8Cy. 285 × 420 geared to	
HO-6280	ex Rainbow-79 ex Speedy-76	551		82,50	11,84	4,573			sc. shaft	
	ex Lionello C-73 ex Vega-73	1 502	GL (RI)	76,21	11,69		3 Ho		1 074kW (1 440bhp)	
Df	**Ice-Hack Shipping**			P 22,0 F 8,9 2 dks			B.2 800		Masch. Augsburg-Nuernberg (MAN)	
	Management			RW						Augsburg
	Panama Panama									13kn
5361473	**JETPUR NAGAR**	**499**		**1951** D. W. Kremer Sohn, G.m.b.H. & Co.			**M General Cargo**	OSD	Oil 4SA 6Cy. 320 × 480	
	ex Aldebaran-80 ex Aghia Trias-75	226		—Elmshorn		(990)			560kW (750bhp) NE 54	
	ex Timandra-71	750	GL	60,15	9,35	3,658	1 Ho 35,9 ER		Motorenw. Mannheim A.G. (MWM)	
Df Esd	**Kathiawad Shipping Corp. Pte.**			56,01	9,30	5,72	G.1 880 B.1 707			Mannheim
Rdr	**Ltd.**			1 dk & S dk			2 Ha (each 12,9 × 5,4) ER		Gen 2 × 60kW 1 × 12kW 220V d.c.	
RTh/v	Panama Panama			RW			4W Der 4(3)		Fuel 50,0t (d.o.)	10,5kn
5330888	**JETPUR SHAHER**	**998**		**1955** Kroegerwerft G.m.b.H.—Rendsburg			**M General Cargo**	CSD	Oil 4SA 8Cy. 320 × 430	
	ex Annita-80 ex Cybele-74	730				(1075)			746kW (1 000bhp)	
	ex Fagerborg-73 ex Skagern-66	—	BV	74,40	10,47	3,620	1 Ho ER		Motorenw. Mannheim A.G. (MWM)	
Df Esd	**Kathiawad Shipping Corp. Pte.**			67,01	10,39	5,74	G.2 242 B.2 030			Mannhei
Rdr RT	**Ltd.**			2 dks			2 Ha (stl) (each 15,8 × 6,0) ER		Gen 3 × 58kW 220V d.c.	
	Panama Panama			RW			3W Cr 1(2) Der 1(3) 2(2,5)		Fuel 93,5t (d.o.)	12,5k
7637242	**JETTE KRISTINE**	**168**		**1976** Bogense Skibsvaerft & Badebygger			**M Fishing**		Oil 2SA 6Cy. 260 × 400	
OYRM		103		—Bogense		(221)	Stern Trawler		448kW (600bhp)	
H691	**Laurids Hounisen**	—		34,60	7,22				Alpha-Diesel A/S	Frederikshav
Esd Pfd	Esbjerg Denmark			30,31	7,19	3,43			Fuel (d.o.)	
Rdr RT										
6806547	**JETTE NORDFISK**	**195**		**1968** Bolsones Verft—Molde		(214)	**M Fishing**		Oil 4SA 6Cy. 320 × 480	
OZDJ	ex Helgoland-74	69		33,53	7,52		Side Trawler		821kW (1 100bhp)	
D1999	ex Mihaba-Rock-74	—	NV	29,27	7,47	3,74	Ice strengthened		Motorenw. Mannheim A.G. (MWM)	
Df Esd	ex Helgoland-71			1 dk			2 Ho ER			Mannhei
Rdr RT	**P. E. Nielsen P/R**			BK 119			3 Ha (1,0 2,7 1,5 × 1,2) ER		Gen 1 × 21kW 1 × 13kW 110V d.c.	
	Skagen Denmark						1W Der 1(1)		Fuel (d.o.)	
7381609	**JETTE SIF**	T.Mk		**1975** Schpsw. Gebr. Suurmeyer B.V.			**M General Cargo**		Oil 4SA 8Cy. 320 × 450	
OYZM		**755**		—Foxhol		(234)			1 119kW (1 500bhp)	
	R/I Sif XIX	487	BV	76,00	13,09	4,452	Ice strengthened		Atlas-MaK Maschinenbau	Ki
Df Esd	Knud I. Larsen	1 909		69,02	13,01	6,86	1 Ho 48,0 ER		Gen 4 × 60kW 380V 50Hz a.c.	
Gc Pfd	Kobenhavn Denmark			F 9,8 2 dks			G.3 608 B.3 321		Fuel 180,0t (d.o.)-5,5pd	11k
Rdr							2 Ha (stl) (21,6 12,5 × 9,5) ER			
RTm/h							3W Der 1(15) 2(3)			
7211115	**JETTE TY**	T.Mk		**1972** Frederikshavn Vaerft & Tordok A/S			**M General Cargo**		Oil 4SA 8Cy. 270 × 400	
OXQW		**400**		—Frederikshavn		(320)			746kW (1 000bhp)	
D1867	**I/S Rederiet Ty Line**	260	BV	64,62	11,08	3,588	1 Ho 40,0 ER		Aabenraa Motorfabrik	Abe
Df Esd	Egernsund Denmark	1 072		56,98	11,00	6,20	G.2 549 B.2 282		Gen 2 × 70kW 1 × 49kW	
Gc Rdr				P 11,9 F 9,2 1 dk			2 Ha (stl) (18,9 12,6 × 8,0) ER		380V 50Hz a.c.	
RT				rf nil			3W Der 3(5)		Controllable pitch propeller	
									Fuel 64,0t (d.o.)-3,5pd	11k
6904296	**JETTE WONSILD**	**499**		**1968** Frederikshavn Vaerft & Tordok A/S			**M Tanker**		Oil 4SA 6Cy. 320 × 450	
OXIL		292		—Frederikshavn		(284)			597kW (800bhp)	
	P/R Victortank	1 221	BV	60,58	10,29	4,217	12 Ta ER		Atlas-MaK Maschinenbau	Ki
Df Esd	Wonsild & Son			55,28	10,19	5,74	L.(oil) 1 446	HeCls. B	Gen 2 × 137kW 1 × 39kW	
Gc Pfd	Kobenhavn Denmark			P 22,0 B 14,1 F 13,2 2 dks					380V 50Hz a.c.	
Rdr				rf 51					Fuel 59,0t (d.o.)-3,5pd	11,5k
RTm/h/v										
7050573	**JEWEL B**	**131**		**1968** Bender Welding & Machine Co. Inc.			**M Fishing**		Oil	
WY4818		89		—Mobile, Al					317kW (425bhp)	
516202	**Oliver D. Bryant**	—		*22,16*	6,84				....	
	Corpus Christi, United States					3,54			Fuel (d.o.)	
	Tx of America									

7367055 WYT8 406 552392 Esd Rdr RT	**JEWEL TIDE** **TMS Acquisition Corp.** Tidewater Inc. New Orleans, La United States of America	**199** 135 —	AB	**1973** Halter Marine Services, Inc. —Lockport, La (384) 3,645 50,45 11,59 4,27 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 1 679kW (2 250bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW Fuel 152,5t (d.o.)
7621188 Df Esd Gc Pfd Rdr RT	**JEWON** ex Hoshun Maru-79 **Ahjin Shipping Co. Ltd.** Inchon South Korea	**19 078** 13 171 32 443	KR NK	**1977** Shin Yamamoto Zosen—Kochi (191) 181,52(BB) 26,07 10,783 171,99 26,01 15,02 P 28,7 F 11,9 1 dk	**M Bulk Carrier** 5 Ho ER G.42 880 B.37 850 5 Ha (stl) (15,3 18,3 18,3 18,3 17,6 × 11,8) ER Cr 4(25)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 1051kW a.c. Fuel 206,0t (d.o.) 2 027,0t (hvf)-38,5pd 14,5kn
6611411 YUDJ Df Esd Gc Pfd Rdr RTv	**JEZERA** ex Casparia-80 ex Cornish Wasa-77 ex Cape St. Vincent-72 **Slobodna Plovidba** Sibenik Yugoslavia	**12 003** 7 110 20 343	**✠100A1** CS 4/76 strengthened for ore cargoes, No. 4 hold may be empty **✠LMC** EL g† 2$\frac{5}{16}$"SQ FN 5232	**1966**-6 John Brown & Co. (Clydebank) Ltd. —Clydebank (735) 160,97(BB) 22,08 9,640 151,21 21,95 12,65 P 30,8 F 12,8 1 dk RW rf nil DK fwd conv Bulk Carrier 73 7BH WB6554t incl. Comb. btm & STs in No. 2 hold 708t Topside tanks in holds 2928t	**M Bulk Carrier** Cement 5 Ho 19,2 22,7 23,4 23,4 23,4 ER G.26 630 B.23 174 5 Ha (stl) (14,4 × 8,5) (14,9 16,7 16,7 16,7 × 9,9) ER	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer John Brown & Co. (Clydebank) Ltd. Clydebank 2 AuxB (o.f.) 0,73N/mm² (105lbf/in²) e(ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 527,0t (hvf) 15,5kn
5171969 YTWJ RTm	**JEZERO** **Hotelsko Poduzece 'Zlatni Rat'** Split Yugoslavia	**328** 159 419	JR	**1952** Poduzece "3 Maj"—Rijeka (281) 41,48 7,50 3,201 38,21 7,45 3,51 P 11,6 F 6,4 1 dk R	**M General Cargo** 1 Ho 22,9 ER G.586 B.548 2 Ha (8,9 8,4 × 4,7) ER 2W Der 2(1,5)	Oil 2SA 4Cy. 230 × 400 209kW (280bhp) E made71 fitted73 Alpha Titovi Zavodi "Litostroj" Ljubljana Gen 2 × 27,5kW 220V a.c. Fuel 13,0t (d.o.) 9kn
7341116 ATKB 1549 Df Esd Gc Pfd Rdr RT	**JHANSI KI RANI** **The Shipping Corporation of India Ltd.** Bombay India	**42 141** 31 259 76 583	**✠100A1** SS 10/79 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty (cc) **✠LMC** EL O† 3$\frac{1}{16}$"U3 FN 12047 IRS	**1974**-12 Lithgows Ltd.—Port Glasgow (1193) 245,37 32,26 13,825 236,41 32,21 18,75 F 18,6 1 dk rf nil NS 11BH to U dk 1 to 2nd dk WB37471T incl. Comb. btm & STs 10991T Topside tanks 9469T No. 6 hold 11093T No. 2 hold 1208T 15% full & No. 8 hold 1232T 15% full	**M Bulk Carrier** pt higher tensile steel Mchy.aft	Oil 2SA 6Cy. 900 × 1800 15 293kW (20 500bhp) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 640kW 440V 60Hz a.c. 15,25kn
7105988 D8WX BM38 534 Df Esd Gc Pfd Rdr	**JHE HUN** ex Kosei Maru-75 **Tong Yang Shipping Co. Ltd.** Busan South Korea	**2 995** 1 898 5 834	KR (NK)	**1971** Imabari Zosen—Imabari (265) 101,96 16,34 6,528 95,99 16,29 8,16 P 19,9 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.7 494 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER 12W Der 4(15)	Oil 4SA 6Cy. 540 × 840 2 984kW (4 000bhp) Makita Tekkosho Takamatsu Gen 2 × 132kW 445V a.c. Fuel 541,5t-15,0pd 12,75kn
5189071 AQVS 186904 Df Esd Gc Rdr RT	**JHELUM** ex Kirriemoor-64 **Pakistan National Shipping Corp.** Karachi Pakistan	**5 922** 3 062 10 191 **8 282** 4 607 11 416	**✠100A1** SS 10/79 **✠LMC** EL c† 2$\frac{1}{8}$"SQ FN 4023	**1960**-7 Hawthorn, Leslie (Shipbuilders) Ltd. —Hebburn (737) 142,04 18,47 8,027/8,637 132,90 18,45 11,82 F 13,5 1 dk & S dk RW rf 127 Coll BH to S dk 6 to 2nd dk WB2845t incl. Tunnel tanks 217t DTmf1208t	**M General Cargo** OSD/CSD G.17 157 B.15 703 11W Der 1(30) 4(10) 8(5)	Oil 2SA 5Cy. 670 × 2320 4 103kW (5 500bhp) Doxford Hawthorn, Leslie (Engineers) Ltd. Newcastle 2 AuxB 0,69N/mm² (100lbf/in²) Fuel 1 397,5t
5396923 Rdr RT	**JHUFEL** ex Yumeji Maru-79 **George & Peter Lines Inc.** Cebu Philippines	**690** 167 268		**1956** Niigata Eng. Co. Ltd.—Niigata (247) 57,82 9,33 2,998 9,30 4,30 1 dk	**M Ferry/General Cargo** 1013P 1 Ho 1 Ha (3,2 × 4,1) 2W Der 2(6)	Oil 4SA 8Cy. 430 × 540 1 343kW (1 800bhp) Niigata Tekkosho Niigata Gen 1 × 100kW 1 × 80kW 225V a.c. 15kn
5192640 Df Esd Gc Pfd Rdr	**JI MEI** ex Min Fung-81 ex Baronessan-80 ex Taiwan-72 ex Olav-69 ex King Olav V-68 **China Ocean Shipping Co.** China **✠ LR class withdrawn**	**4 201** 2 061 1 135	**✠100A1** CS 4/80 Ice Class 3 **✠LMC** EL y 1$\frac{15}{16}$"SQ FN 2633	**1961**-7 Aalborg Vaerft A/S—Aalborg (135) 121,01 16,18 5,106 106,51 16,16 8,56 B & F 71,7 2 dks, 3rd dk except in mchy. space rf 178 5BH WB757t incl.DTf37t Tunnel tanks 73t	**TM Passenger/General Cargo/Ferry** Vehicles 395bth 722dk P side doors 1 Ho 13,4 ER G.1 886 B.1 688 1 Ha (8,1 × 3,8) ER Cr 2(3)	2 Oil 2SA each 8Cy. 500 × 900 5 595kW (7 500bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingor AuxB 0,79N/mm² (114lbf/in²) 2 e(ex.g) 0,98N/mm² (142lbf/in²) Gen 3 × 450kW 440V 60Hz a.c. Fuel 477,5t (hvf)-28,5pd 20kn
6706632 BOOY Esd Gc Rdr RT	**JI NING** **China Ocean Shipping Co.** Guangzhou/Canton China	**5 741** 3 196 9 513 **8 693** 4 929 11 802	(PR)	**1966** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B41/07) 152,56 19,46 7,697/8,751 141,64 19,40 11,66 2 dks & S dk	**M General Cargo** OSD/CSD 5 Ho 17,1 21,7 24,6 ER 23,7 20,8 G.18 063 B.16 792 5 Ha (stl) (8,9 × 7,0) (13,8 13,7 × 8,9) ER (12,1 12,1 × 8,9) 18W Der 1(50) 1(30) 6(10) 10(5) 2(1,5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V a.c. 16,5kn
5286271 Df Esd Gc Rdr	**JIA DING** ex Przyszlosc-65 ex Modena-51 ex Amelia Earhart-51 **China Ocean Shipping Co.** China	**7 218** 4 328 10 567	(AB) Classed LR until 3/60	**1942** Todd-Houston SB. Corp.—Houston, Tx (23) 134,58 17,40 8,452 127,34 17,35 11,38 2 dks RW rf 102	**S General Cargo** 5 Ho 18,5 22,1 15,2 ER 13,7 21,3 G.15 931 B.14 146 5 Ha (10,2 10,6 6,1 × 6,1) ER (10,6 10,6 × 6,1) 10W Der 1(50) 1(15) 10(3)	T 3Cy. 622 940 & 1778 × 1219 1 865kW (2 500ihp) General Mchy. Corp. Hamilton, Ont. Gen 3 × 20kW 120V d.c. Fuel 1 881,5t (o.f.) 10kn

6721149 BOQX Df Esd Gc Pfd Rdr RT	**JIA HAI** ex Pytheas-77 **China Ocean Shipping Co.** Guangzhou/Canton China	**22 165** 13 445 39 118	(NV)	**1967** A/B Gotaverken—Goteborg (824) 200,31 27,06 11,183 192,39 26,98 15,04 1 dk rf 43	**M Bulk Carrier** 7 Ho ER G.49 753 7 Ha (10,7 16,1 10,7 16,1 10,7 10,7 10,7 × 13,0) ER Cr 5(10)	Oil 2SA 7Cy. 750 × 1600 8 989kW (12 050bhp) A/B Gotaverken Gen 3 × 390kW 1 × 25kW 440V 60Hz a.c. Fuel (hvf)
7010339 BOOG Df Esd Gc Pfd Rdr RTm/h/v	**JIA LING JIANG** ex Aran-77 **China Ocean Shipping Co.** China	**9 870** 6 254 15 178	(AB)	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2086) 142,27(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr gea 3 827kW (5 130bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 104,5t (d.o.) 1 107,5t (hvf)
5403221 BOPO Df Esd Gc Rdr	**JIA XING** ex Dlugosz-70 **Chinese Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** China	**7 159** 4 033 12 298 **10 362** 6 095 14 429	(PR) ✠Classed LR until 1/65	**1963**-9 Odense Staalskibsvaerft A/S —Odense (169) 153,32 20,32 8,300/9,157 142,04 20,27 12,50 F 14,4 1 dk & S dk, 3rd dk in Nos. 3 & 4 holds rf 102	**M General Cargo** OSD/CSD 4P 5 Ho G.21 625 B.19 626 5 Ha (stl) (10,2 × 6,0) (12,8 19,5 11,9 × 8,0) (11,2 × 6,0) 16W Der 1(135) 4(10) 12(5)	Oil 2SA 7Cy. 620 × 1400 5 670kW (7 600bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Gen 1 × 340kW 1 × 27kW 380V a Fuel 2 032,0t
6916249 BOVN Df Esd Gc Pfd Rdr RTv	**JIA YU HAI** ex Lorina-78 **China Ocean Shipping Co.** China	**15 918** 10 544 27 476	AB	**1969** Mitsui SB. & Eng. Co. Ltd.—Osaka (861) 178,52(BB) 22,89 10,573 168,00 22,85 14,10 P 33,3 F 12,5 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,8 24,0 32,0 32,0 32,0 32,0 ER G.35 764 B.30 809 6 Ha (stl) (10,2 9,1 11,8 11,8 11,8 11,8 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 320kW 450V 60Hz a.c. Fuel 152,5t (d.o.) 1 524,0t (hvf)
6405472 BOQF Df Esd Gc Pfd Rdr RTm/v	**JIAN CHANG** ex Statesman-77 **China Ocean Shipping Co.** China	T.Mk **3 583** 1 597 5 579 **5 582** 2 885 7 731	✠Classed LR until 19/8/77	**1964**-6 Lindholmens Varv. A/B—Goteborg (1084) 124,11 17,30 6,884/8,281 114,46 17,23 10,37 P 27,2 F 12,8 2 dks rf 102	**M General Cargo** Ref 4 Ho 17,6 22,5 23,1 17,9 In.123 4 Ha (stl) (8,1 × 6,7) (13,6 13,6 × 7,9) (13,6 × 6,7) Cr 4(5) Der 1(30) 5(10)	Oil 2SA 7Cy. 630 × 1300 4 327kW (5 800bhp) A/B Lindholmens Varv. Gen 3 × 768kW 1 × 100kW 440V Fuel (hvf)
5236848 BODG Df Esd Gc Rdr RTm/h	**JIAN DE** ex Mirto-73 **China Ocean Shipping Co.** China	**8 605** 5 147 12 731	(AB) (RI)	**1959** Cant. Nav. Riuniti—Palermo (218) 147,71 19,13 8,979 135,52 19,11 11,89 B 26,6 F 14,1 2 dks rf 127	**M General Cargo** CSD 6 Ho 19,3 18,5 16,1 10,7 20,8 19,1 G.18 349 B.16 761 6 Ha (stl) (8,4 10,7 8,4 × 8,6) (4,6 × 6,4) (10,7 8,4 × 8,6) 12W Der 1(30) 12(5)	Oil 2SA 6Cy. 740 × 1600 6 192kW (8 300bhp) Cant. Nav. Riuniti Gen 3 × 200kW 1 × 120kW 220V Fuel 931,5t (hvf)
5117327 BOYO Df Esd Gc Rdr RTm	**JIAN HUA** ex Foch-67 **China Ocean Shipping Co.** Guangzhou/Canton China	**9 505** 5 291 5 457		**1951** Ch. & At. de St. Nazaire (Penhoet) —St. Nazaire 145,90 18,83 6,884 18,75 B 7,1 F 7,7 2 dks RW rf 229	**TM Passenger/General Cargo** Ref 314P 5 Ho 17,1 17,9 14,4 ER 19,0 14,4 B.6 086 In.416 4 Ha (6,1 × 3,9) (8,3 × 5,4) ER (6,8 6,9 × 5,4) 8W Der 2(8) 6(5) 2(3)	2 Oil 2SA each 8Cy. 620 × 1150 6 565kW (8 800bhp) Ch. & At. de St. Nazaire (Penhoet) Gen 4 × 240kW 220V d.c. Fuel 1 257,0t (d.o.)
7374981 BPWA Df Esd Gc Pfd Rdr RT	**JIAN NING** **Government of The People's Republic of China** Nanking China	**997** 531 1 461	(NK)	**1974** Nishii Dock Co. Ltd.—Nansei (267) 71,40 11,03 4,817 63,99 11,00 5,52 P 25,0 F 10,4 1 dk	**M General Cargo** Ref. 3 Ho ER In.1 645 3 Ha (each 3,9 × 3,3) ER 6W Der 6(3)	Oil 4SA 6Cy. 380 × 580 1 716kW (2 300bhp) Hanshin Nainenki Kogyo Fuel 361,5t (d.o.)-9,5pd
5012280 BOQC Df Esd Gc Rdr RTm/h/v	**JIAN SHUI** ex Tennessee-73 ex Alnitak-69 **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk **6 116** 3 167 9 760	Classed LR until 12/7/74	**1960** Boele's Schps. & Mchf. N.V.—Bolnes (964) 151,16 19,26 7,992 138,69 19,21 11,66 P 29,9 F 28,1 2 dks RW rf nil	**M General Cargo** Ref 12P 5 Ho 17,8 21,7 18,2 22,7 ER 21,7 G.17 234 B.16 417 In.305 5 Ha (stl) (9,6 11,4 9,0 14,4 × 6,4) ER (13,0 × 6,4) 10W Cr 6(2) Der 1(40) 1(15) 6(10) 4(5)	Oil 2SA 6Cy. 750 × 1600 5 371kW (7 200bhp) Gebr. Stork & Co. Gen 3 × 230kW 220V d.c. Fuel 1 168,5t (hvf)
7375002 BPWB Df Esd Gc Pfd Rdr RT	**JIAN YE** **Government of The People's Republic of China** Nanking China	**997** 531 1 459	(NK)	**1974** Nishii Dock Co. Ltd.—Ise (269) 71,40 11,03 4,811 64,01 11,00 5,47 P 25,0 F 10,7 1 dk RW	**M General Cargo** Ref. 3 Ho ER In.1 640 3 Ha (stl) (each 3,9 × 3,4) ER 6W Der 6(3)	Oil 4SA 6Cy. 380 × 580 1 716kW (2 300bhp) Hanshin Nainenki Kogyo Gen 2 × 512kW a.c. Fuel 355,5t (d.o.)-7,0pd
7736880 BOZL Df Esd Gc Rdr RT	**JIANG AN** **China Ocean Shipping Co.** China	**2 493** 1 104 3 030 **3 577** 1 798 4 690		**1973** Santierul Naval Galatz—Galatz 106,10 14,79 5,639/7,060 93,48 8,49 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho 19,2 21,4 22,1 ER G.6 421 B.5 898 3 Ha (stl) (11,2 × 7,9) (14,7 14,7 × 9,6) ER 8W Cr 1(5) Der 8(5)	Oil 2SA 6Cy. 440 × 760 2 238kW (3 000bhp) Jugoturbina Fuel 315,0t (hvf)
7212183 BOZU	**JIANG CHENG** Launched as Wladyslaw IV **China Ocean Shipping Co.** Shanghai China	**8 139** 4 712 11 628	(PR)	**1972** Stocznia Szczecinska im. A. Warskiego—Szczecin (B445/15) 145,29 18,80 9,081 135,01 18,75 11,71 2 dks	**M General Cargo** CSD 5 Ho 6 Ha	Oil 2SA 7Cy. 680 × 1250 5 968kW (8 000bhp) H. Cegielski Gen 2 × 320kW 2 × 200kW 400V

7315832 BOZG Df Esd Gc Rdr RT	**JIANG CHUAN** **China Ocean Shipping Co.** Shanghai China	T.Mk **7 506** 3 737 12 477 **10 740** 6 538 15 474	✠Classed LR until 15/11/74	**1973**-9 Brodogradiliste "3 Maj"—Rijeka (562) 157,11(BB) 21,65 —/9,195 148,01 21,61 12,48 F 30,8 2 dks, 3rd dk in No. 4 hold rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 14,4 22,5 27,9 24,0comb. ER 21,5 6 TwD G.19 246 B.17 159 In.2 638 5 Ha (stl) (8,1 × 4,9) (13,5 18,3 13,5 × 7,9) ER (11,7 × 7,9) 14W Cr 1(5) Der 1(60) 4(8) 8(5)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Brodogradiliste "3 Maj" Rijeka Gen 3 × 416kW 1 × 160kW 400V 50Hz a.c. Fuel 177,0t (d.o.) 1 351,5t (hvf) 18kn
6517316 BOWF Df Esd Gc Pfd Rdr RTm	**JIANG DA HAI** ex Osumi Maru-78 **China Ocean Shipping Co.** Shanghai China	**34 694** 8 611 59 575	(NK)	**1965** Mitsubishi Heavy Industries Ltd. —Kobe (950) 224,01 31,88 12,243 211,03 31,81 17,51 F 18,0 1 dk RW rf 56	**M Ore Carrier** 2P 3 Ho 59,9 33,7 59,9 ER G.33 090 10 Ha (stl) (each 11,2 × 8,9) ER	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 360kW 450V 60Hz a.c. Fuel 4 095,5t (hvf)-47,5pd 15,5kn
5383914 BOYF Df Esd Gc Pfd Rdr RTm/h/v	**JIANG DU** ex Vretaholm-71 **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk **4 181** 2 042 6 411 **6 398** 3 464 7 976	✠Classed LR until 11/8/72	**1962**-6 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1084) 134,65 17,66 7,252/8,148 123,50 17,53 10,72 P 41,8 F 17,4 2 dks rf 102	**M General Cargo** Ref 4P 4 Ho 16,0 18,6 17,1 26,6 ER 1 TwD 12,6 G.12 564 B.11 452 In.755 9 Ha (stl) (8,1 × 6,0) (13,5 10,4 14,8 × 6,6) ER (2,4p&s × 1,9) (6,6 × 4,0) (2,4p&s × 1,9) 16W Cr 1(3) Der 1(30) 2(7,5-10) 12(5-7,5) 2(5)	Oil 2SA 7Cy. 630 × 1300 4 327kW (5 800bhp) A/B Gotaverken Goteborg Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 095,5t (hvf) 16kn
7207578 BOXA Df Esd Gc Pfd Rdr RTm/h/v	**JIANG LING HAI** ex Grace River-78 ex Triton-78 **China Ocean Shipping Co.** Qingdao/Tsingtao China	**16 663** 11 891 29 318	(AB)	**1972** Hakodate Dock Co. Ltd.—Hakodate (498) 180,80(BB) 23,14 10,672 170,01 23,11 14,51 P 37,5 F 16,2 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 7 Ho 14,8 19,0 22,1 13,4 17,3 20,6 20,3 ER G.34 359 B.33 381 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10) 2(2)	Oil 2SA 6Cy. 680 × 1250 6 714kW (9 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 320kW 450V 50Hz a.c. Fuel 155,5t (d.o.) 1 881,5t (hvf) 14,5kn
6524400 BSQP Df Esd Gc Pfd Rdr RT	**JIANG MEN** **China Ocean Shipping Co.** Guangzhou/Canton China	**9 465** 5 483 12 492		**1966** VEB Warnowwerft—Warnemuende (443) 150,68 20,05 8,916 140,01 19,99 11,56 2 dks	**M General Cargo** 5 Ho 5 Ha (stl) (9,0 × 5,9) (10,5 18,9 9,1 12,9 × 10,9) 12W Der 1(60) 12(5)	Oil 2SA 9Cy. 700 × 1200 6 080kW (8 150bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 3 × 264kW 1 × 200kW 16,5kn
7211153 BSQW Df Esd Gc Pfd Rdr RT	**JIANG TING** ex Dahsueshan-72 **China Ocean Shipping Co.** Tianjin/Tientsin China	T.Mk **7 003** 3 822 — **9 792** 5 610 14 428	✠Classed LR until 7/73	**1972**-7 Rauma-Repola Oy—Rauma/Raumo (205) 151,70 21,06 9,830 138,84 21,01 12,40 P 45,5 F 32,7 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf nil	**M General Cargo** 3 Ho 8,9DT 10,2DTp&s 22,5 24,3 25,1 ER 8 TwD ER 4 TwD G.21 585 B.19 201 In.1 303 8 Ha (stl) (8,2 × 6,0) (14,4 × 8,4) (15,2p&s 12,8p&s × 6,0) ER (3,6 3,3 × 4,7) 2 Wing Ha (stl) (each 6,1 × 2,2) ER 16W Der 1(30) 6(10) 10(5)	Oil 2SA 6Cy. 750 × 1600 7 721kW (10 350bhp) A/B Gotaverken Goteborg Gen 3 × 376kW 440V 60Hz a.c. Fuel 1 422,5t (hvf)
5147774 BOTN Df Esd Gc Rdr RT	**JIANG YIN** ex Hwang Ho-70 ex Henri G.-68 **China Ocean Shipping Co.** China	T.Mk **6 828** 3 678 10 994 **9 457** 5 421 13 238	✠Classed LR until 18/6/71	**1958**-8 Rheinstahl Nordseewerke—Emden (316) 153,14 18,98 8,090/9,056 142,14 18,90 11,97 P 8,9 F 34,2 2 dks rf 102 DK fwd	**M General Cargo** 4 Ho 18,2 22,0 13,9DTp&s 13,0DTp&s ER 21,5 21,5 6 TwD G.19 674 B.19 013 5 Ha (stl) (9,8 12,8 12,8 × 7,3) ER (11,2 11,2 × 7,3) 14W Der 1(30) 1(15) 2(10) 12(5)	Oil 2SA 6Cy. 780 × 1400 5 036kW (6 750bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 240kW 440V 60Hz a.c. Fuel 1 199,0t (hvf) 15,5kn
7638741 BOBG Df Esd Gc Pfd Rdr RT	**JIAO CHENG** ex Amalia-80 **China Ocean Shipping Co.** Shanghai China	T.Mk **6 263** 4 530 12 613 **10 302** 7 563 16 251	✠LR class withdrawn- Owner's request 9/1/81	**1978**-3 Minami-Nippon Zosen K.K.—Usuki (517) 148,16(BB) 22,33 —/8,897 138,03 22,01 11,92 P 25,0 F 12,5 2 dks rf nil	**M General Cargo** 4 Ho 28,4 25,6 25,6 26,3 ER G.23 978 B.21 018 4 Ha (stl) (each 16,0 × 11,2) ER Der 1(60) 4(25)	Oil 2SA 6Cy. 550 × 1380 5 968kW (8 000bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 320kW 445V 60Hz a.c. Fuel 187,0t (d.o.) 905,0t (hvf) 15kn
7801037 Df Esd Gc Pfd Rdr RT	**JIAO ZHOU HAI** ex Koyo Venture-80 **China Ocean Shipping Co.** China	**29 562** 21 212 57 727	NK (Class cont.) BV	**1979** Koyo Dockyard Co. Ltd.—Mihara (812) 222,99 12,447 213,01 32,21 17,91 1 dk	**M Bulk Carrier** 7 Ho ER G.70 081 B.68 569 7 Ha (stl) ER	Oil 2SA 7Cy. 670 × 1700 9 773kW (13 100bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano
6602989 CL2127 Esd Gc Pfd Rdr RT	**JIBACOA** **Government of The Republic of Cuba (Empresa Navegacion Caribe)** Habana Cuba	**1 951** 735 737	**✠100A1** SS 1/80 Cuban coasting service DTmf—oil FP above 65,5°C. **✠LMC** EL s $1\frac{9}{16}$"SQ FN 1387	**1966**-11 Empresa Nacional "Bazan" de C.N.M. S.A.—Cartagena (137) 72,90 15,04 3,220 69,27 15,00 5,03 RAD 4,0 B 50,6 RFD 8,9 1 dk, 2nd dk in fwd holds RW rf 1067 NS 11BH WB240t incl. Tunnel tanks 71t DTf56t DTa71t	**TM RoRo Cargo/Ferry** Vehicles 626dk P Side doors 2(p) 2(s)	2 Vee Oil 4SA each 12Cy. 300 × 450 2 447kW (3 280bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 200kW 115/220V 60Hz a.c.
7429578 JRCX 121725 Df Esd Gc Pfd Rdr RT	**JICS** **Tokyo Senpaku K.K.** Tokyo, Japan Tokyo Pref.	**2 603** 1 746 5 543	NK	**1975** Imamura Zosen—Kure (200) 92,89 16,03 7,011 87,48 16,01 7,50 2 dks	**M General Cargo** G.10 376 B.9 600 2 Ha (stl) (19,5 30,5 × 8,0) ER Der 3(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 38kW a.c. Fuel 472,5t 13kn

7626724 HP-3896 7666-77 Df Esd Gc Rdr RT	**JIDDAH 1** **International Leasing Co.** Panama Panama	**284** 86 —	AB	**1976** Imai Seisakusho—Iwagi (162) 9,22 3,601 34,22 9,20 3,92 F 14,1 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 2 × 96kW 1 × 24kW a.c.
7626736 HP-3897 7667-77 Df Esd Gc Rdr RT	**JIDDAH 2** **International Leasing Co.** Panama Panama	**284** 86 —	AB	**1976** Imai Seisakusho—Iwagi (163) 9,22 3,601 34,22 9,20 3,92 F 14,1 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 2 × 96kW 1 × 24kW a.c.
7639018 HO-4583 7235-PEXT Df Esd Gc Pfd Rdr RTv	**JIDDAH 3** **International Leasing Co.** Panama Panama	**286** 0 404	AB	**1977** Imai Seisakusho—Iwagi (178) 37,32 9,22 3,637 34,22 9,20 3,92 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Fuel 159,5t (d.o.)
7736854 BOLO	**JIE YANG** **China Ocean Shipping Co.** China	**6 881** 3 674 — **9 913** 5 502 13 000		**1976** Canton Ship Repair Yard —Guangzhou/Canton 161,27(BB) 20,43 —/9,500	**M General Cargo**	Oil .... Fuel (d.o.)
6608024 CLGL 455 Df Esd Gc Pfd Rdr RT	**JIGUANI** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**7 000** 3 693 10 570 **9 390** 5 238 13 080	✠**100A1** CS 11/76 strengthened for heavy cargoes DTsf—vegetable oil Ice Class 2 ✠**LMC** ✠**Lloyd's RMC** EL et 2¼"SQ FN 4498	**1966**-7 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (192) 156,83 19,74 8,002/9,278 143,26 19,66 11,74 Ba 45,2 F 14,7 1 dk & S dk RW rf 76 4BH to S dk 4 to 2nd dk WB2493t	**M General Cargo** OSD/CSD Ref 5 Ho 21,1 21,3 21,3 21,3 ER 21,3 5 TwD 21,1 21,3 21,3 21,3 ER 25,1Upr G.18 999 B.17 339 In.1 133 5 Ha (stl) (12,3 × 6,1) (12,1 12,1 12,1 × 7,6) ER (12,1 × 7,6) Der 1(50) 8(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Empresa Nacional "Elcano" AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 300kW 440V 60Hz a.c.
5066217 HO-9026 8316-PEXT Df Esd Rdr RTh	**JIHAD-I** ex Al Yasrah-79 ex Catharinapolder-67 **Wingate Ltd.** Univan Ship Management Ltd. Panama Panama	**497** 230 767 **931** 490 1 388	✠**100A1** SS 7/75 ✠**LMC** EL I FN 940	**1959**-2 N.V. Schpsw. Janssen—Druten (J.147) 67,57 9,94 3,633/4,846 60,36 9,76 5,82 Ba 12,8 F 8,3 1 dk & S dk RW rf 51 conv General Cargo 67 Coll BH to S dk 3 to 2nd dk WB242t	**M Livestock Carrier** OSD/CSD Side door (p & s) 2 Ho 18,5 17,3 2 TwD 19,1 18,5 ER G.1 826 B.1 682 4W Der 4(3)	Oil 4SA 8Cy. 390 × 680 821kW (1 100bhp) N.V. Werkspoor Gen 2 × 40kW 1 × 20kW 110V d.c. Fuel 91,5t (d.o.)
5393385 3FSD 7529-76 Df Esd Gc Rdr RT	**JIHARD** ex Tommy II-80 ex Argo Leader-76 ex World Seafarer-72 **Goldfish** Panama Panama	**11 048** 6 373 20 335	BV ✠Classed LR until 8/72	**1958**-12 Kockums M/V A/B—Malmo (426) 163,33 21,57 9,684 152,71 21,49 13,49 P 27,8 F 16,8 1 dk rf 25	**M Ore Carrier** 6 Ho ER 6 Ha (stl) (10,9 14,6 10,9 14,6 14,6 14,6 × 12,1) ER	Oil 2SA 8Cy. 780 × 1400 5 371kW (7 200bhp) Kockums M/V A/B
7813731 YQMW Df Esd Gc Pfd Rdr RT	**JIJIA** **NAVROM** Tulcea Romania	**3 931** 1 810 2 118	RNR (Class cont.)	**1978** VEB Volkswerft Stralsund—Stralsund (231) 101,83(BB) 15,22 5,601 91,83 15,19 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (stl) (each 2,2 × 2,2) 6W Der 2(5) 4(2)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) DMR Dieselmotorenwerk Rostock Controllable pitch propeller
7736634 JI2937 119620	**JIKKO MARU** **K.K. Sanwa Shokai** Osaka, Osaka Pref. Japan	**499** 332 —		**1978** K.K. Yoshida Zosen Kogyo—Arida (286) *66,51* 11,51 6,10 1 dk	**M General Cargo**	Oil
7610323 9KGR KT1258 Df Esd Gc Pfd Rdr RT	**JILFAR** **United Arab Shipping Co. (S.A.G.)** Kuwait Kuwait	T.Mk **11 144** 6 011 15 000 **15 446** 9 209 23 618	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL F 577,5/66,0U2 FN 6295	**1977**-12 Hyundai SB. & Heavy Industry —Ulsan (2367) 175,32(BB) 23,98 —/10,402 167,65 23,35 14,20 P 34,8 F 26,3 2 dks rf nil SF 7BH WB6545T incl. DTf955T, STs in holds 1866T, TwD tanks 895T	**M General Cargo** Str. hvy cargoes 5 Ho 16,0 DTp&s 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 TEU 252 C. 252/20' 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) Harland & Wolff Ltd. AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c.
6703331 A8OU 5146 Df Esd Gc Pfd Rdr RT	**JILL** ex Ferncrest-77 **Seablue Shipping Corp.** Monrovia Liberia	**45 430** 33 210 97 286	NV	**1966** Odense Staalskibsvaerft A/S—Lindo (14) 265,72(BB) 39,04 13,952 252,33 38,99 17,99 1 dk rf 152	**M Tanker** 12 Ta ER L.(oil) 115 872	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Marinens Hovedverft Gen 1 × 400kW 3 × 364kW 440V 60Hz a.c. Fuel 4 038,0t (hvf)
7301790 OYDS Df Esd Gc Rdr RT	**JILL CORD** **Concord Line A/S** Nordby F. Denmark	**19 576** 13 463 34 458	✠**100A1** SS 9/77 strengthened for ore cargoes Nos. 2 & 5 holds may be empty ✠**LMC** EL It 2½"U3 FN 7106	**1973**-3 Mitsui SB. & Eng. Co. Ltd.—Osaka (923) 179,03(BB) 27,06 10,961 170,01 27,01 14,79 P 29,9 F 14,1 1 dk rf nil NS 8BH WB10686t incl. Topside tanks in holds 4879t Comb. btm & STs in holds 4552t	**M Bulk Carrier** 6 Ho 18,7 21,7 21,7 21,7 21,7 21,7 ER G.44 131 B.38 762 6 Ha (stl) (9,6 12,1 12,1 12,1 12,1 12,1 × 11,5) ER Cr 6(10)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 1,28N/mm² (13kgf/cm²) Gen 3 × 380kW 450V 60Hz a.c. Fuel 114,0t (d.o.) 1 652,0t (hvf)

7395600 Df Esd Gc Pfd Rdr RT	**JILOR** **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	**980** — 1514		**1975** Tacoma B.B. Co. Inc.—Tacoma, Wa (261) 55,17 11,31 4,471 51,80 11,00 7,47 2 dks	**M Fishing** CSD	Vee Oil 4SA 16Cy. 230 × 254 2 126kW (2 850bhp) General Motors Corp. La Grange, Illinois 15kn
5330216 WY9947 251943 Df Rdr RTm	**JIM** ex Sirmac-75 ex Jim-50 **Joe C. Ashlock** Juneau, Ak United States of America	**205** 138 —		**1943** Stephens Bros. Boat Works —Stockton, Ca 29,27 7,57 3,658 7,52	**Wood M Tug** 1 Ho 4,2 1 Ha (2,4 × 1,8) 2W Der 1(1,5)	Oil 2SA 6Cy. 355 × 430 Fairbanks Morse & Co. Beloit, Wi Fuel 40,5t (d.o.) 11kn
7049495 WY4396 515382 RT	**JIM & JUDY** ex Cheryle **J. Fender Trawlers Inc.** Corpus Christi, Tx United States of America	**132** 90 —		**1968** Bender Welding & Machine Co. Inc. —Mobile, Al *22,16* 6,84 3,56 1 dk	**M Fishing**	Oil 261kW (350bhp) U.S.A. Fuel (d.o.)
5005433 Rdr RT	**JIM BISHOP** ex Agipgas Seconda-71 **Bishop Marine Inc.** Panama Panama	**499** 273 754	(RI)	**1956** Cant. Nav. M. & B. Benetti —Viareggio (23) 53,85 8,69 3,912 46,03 8,67 4,40 1 dk RW	**M Liquefied Gas Carrier** LPG 4 Ta ER L.(gas) 585	Oil 4SA 7Cy. 265 × 410 392kW (525bhp) E made54 fitted56 S.A. Ansaldo Genova 9,5kn
7510767 548683	**JIM GALLOWAY** **Exxon Corp. (Houston TX)** Houston, Tx United States of America	**165** 125 —		**1973** Brown & Root Inc.—Anahuac, Tx ... ... 26,52 9,15 1,78 1 dk	**M Supply Ship** Deck Cargo	Oil 239kW (320bhp) ....
7202243 WT4540 287916	**JIM GUESS** **Nassau Fertilizer & Oil Co. Inc.** Jacksonville, Fl United States of America	**147** 103 —		**1962** Bellinger Shipyards Inc.—Jacksonville, Fl *30,15* 7,45 2,70	**M Fishing**	Oil 373kW (500bhp) .... Fuel (d.o.)
7031101 PT-6000 Df Esd Gc Pfd Rdr RT	**JIMENA** ex Chuyo Maru No. 18-79 **Victoria Del Mar S.A.** Paita Peru	**349** 174 —		**1970** Hayashikane Zosen—Nagasaki (777) 54,03 9,12 3,861 47,02 9,10 5,90 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 380 × 560 1 567kW (2 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7503013 FZSV Df Esd Pfd Rdr RT	**JIMINY** **Societe Anonyme Armement Nicot** Concarneau France	**230** 81 —	BV	**1975** Con. Mec. de Normandie—Cherbourg (139) 35,39 3,760 31,81 7,60 3,99 1 dk	**M Fishing** Stern Trawler In.205	Oil 4SA 8Cy. 255 × 300 597kW (800bhp) Moteurs Duvant Valenciennes Controllable pitch propeller 12,5kn
7910046 598378	**JIMMY & JOAN** **James S. Taylor** United States of America	**114** 78 —		**1978** S. & R. Boat Builders Inc.—Bayou la Batre, Al 3,401 24,41 6,74 1 dk	**M Fishing** Stern-fishing	Oil 4SA 6Cy. 159 × 203 298kW (400bhp) Caterpillar Tractor Co. Peoria, Illinois
7515640 550775	**JIMMY DIAN** **Ernest J. Bradley** Biloxi, Ms United States of America	**119** 81 —		**1973** Toche Enterprises Inc.—Ocean Springs, Ms *21,34* 6,71 3,28 1 dk	**M Fishing** Side Trawler	Oil 339kW (455bhp) U.S.A.
7741914	**JIMS DREAM** ex YFU 3 ex LCT 550 **James Riley** Panama Panama	**1 650** 1 236 —		**1944** .............U.S.A. ... ... conv Landing Craft 72	**TrM RoRo Cargo** Vehicles Landing Craft Mchy.aft	3 Oil 504kW (675bhp) Gray Marine Motor Co. Detroit, Mi
7232248 Rdr RT	**JIN** ex Natsushima Maru-80 **Han Jin Transportation Co. Ltd.** Inchon South Korea	**197** 70 —		**1972** Sagami Zosen Tekko K.K.—Yokosuka (158) 30,48 8,84 2,642 27,44 8,82 3,48 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo Gen 2 × 64kW 225V a.c. 13,5kn
6401139 BOQG Df Esd Gc Pfd Rdr RTm/h	**JIN CHANG** ex Discoverer-77 **China Ocean Shipping Co.** China	T.Mk **3 587** 1 599 5 772 **5 583** 2 886 7 731	✠Classed LR until 22/9/77	**1964**-3 Lindholmens Varv. A/B—Goteborg (1083) 124,11 17,28 7,011/8,281 114,46 17,23 10,37 P 27,2 F 12,8 2 dks, 3rd dk in No. 1 hold rf 102	**M General Cargo** Ref 4 Ho 17,6 22,5 23,1 17,9 In.123 4 Ha (stl) (8,1 × 6,7) (13,6 13,6 × 7,9) (13,6 × 6,7) Der 1(30) 5(10) 4(5)	Oil 2SA 7Cy. 630 × 1300 4 327kW (5 800bhp) Gotaverken A/B Lindholmens Varv. Got Gen 3 × 256kW 1 × 100kW 440V a.c. Fuel (hvf)
7374242 BOBC Df Esd Gc Pfd Rdr RTm/h/v	**JIN CHENG** ex Star Alcyone-79 ex Aristomachos-76 **China Ocean Shipping Co.** Shanghai China	T.Mk **7 063** 4 128 — **11 418** 6 895 18 807	**✠100A1** strengthened for ore cargoes **✠LMC** **UMS** EL Dt 2½"U2 FN 5022	**1975**-10 Mitsui SB. & Eng. Co. Ltd.—Osaka (1013) 147,71(BB) 23,02 —/9,634 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51 SF 6BH WB4463T	**M General Cargo** OSD 4 Ho 4 TwD ER G.25 467 B.23 720 7 Ha (stl) (14,0 15,7p&s 15,7p&s 15,7p&s × 7,0) ER Cr 2(25) 3(12,5)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 1,28N/mm² (13kgf/cm²) Gen 3 × 500kW 450V 60Hz a.c. Fuel 117,0t (d.o.) 1 147,0t (hvf) 15kn

7105574 BOVB Df Esd Gc Pfd Rdr RTm/h/v	**JIN CHENG JIANG** ex Leersum-77 **China Ocean Shipping Co.** China	T.Mk **6 628** 3 460 12 223 **10 199** 5 880 14 866	 ✠Classed LR until 5/5/78	**1971**-7 Mitsui SB. & Eng. Co. Ltd.—Osaka (882) 145,73(BB) 22,13 8,027/9,081 138,00 22,00 12,35 P 29,0 F 12,5 2 dks rf 51	**M General Cargo** Ref 4 Ho 21,9 27,7 27,7 20,2 ER G.21 027 B.19 288 In.416 L.21 443 TEU 206 C.Ho 144/20' C.Dk 62/20' 7 Ha (stl) (12,5 × 6,1) (19,5p&s 19,5p&s 12,7p&s × 6,1) ER 14W Der 1(35) 14(10)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) Mitsui Eng. & SB. Co. Ltd. Ta Gen 3 × 375kW 450V 60Hz a.c. Fuel 1 037,5t (hvf)-34,5pd
5081267 Df Esd Gc Rdr RTm/v	**JIN FEN** ex Atlanticstar-78 ex Cotes du Nord-64 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Lu Ta Branch)** Shanghai China	T.Mk **3 991** 1 903 —	 ✠Classed LR until 5/5/78	**1948**-9 Canadian Vickers Ltd.—Montreal, P.Q. (233) 128,17 16,79 6,935 120,58 16,77 10,22 F 14,1 3 dks RW	**M General Cargo** Ref 4 Ho 18,2 17,4 11,6 18,2 G.10 279 In.1 766 5 Ha (stl) (10,2 9,9 6,1 9,1 6,8 × 5,4) Der 1(30) 1(20) 2(10) 6(6) 2(3) 2(2)	Oil 2SA 10Cy. 620 × 1150 4 103kW (5 500bhp) Harland & Wolff Ltd. Govan, Gl Gen 3 × 225kW 220V d.c. Fuel 669,5t (d.o.)
7373482 BPYM Df Esd Gc Pfd Rdr RT	**JIN GANG LING** ex Qin Fen 22-80 ex Gulf President-78 **China Ocean Shipping Co.** China	**4 214** 2 616 7 346	 (NK)	**1974** Kurinoura Dock K.K.—Yawatahama (106) 109,05 17,02 7,011 101,81 17,00 8,62 P 23,8 F 11,6 1 dk RW	**M General Cargo** 2 Ho ER G.9 430 B.8 641 2 Ha (27,3 27,9 × 8,5) Der 4(15)	Oil 4SA 6Cy. 540 × 850 3 581kW (4 800bhp) Makita Tekkosho Taka Gen 2 × 160kW 445V a.c. Fuel 672,5t-12,5pd
6925965 BOJR Df Esd Gc Rdr RT	**JIN HAI** ex Ringstad-77 **China Ocean Shipping Co.** China	**21 820** 14 061 37 289	 (NV)	**1969** A/S Fredriksstad M/V—Fredrikstad 193,58 26,27 11,475 181,54 26,22 15,32 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.47 022 B.40 945 6 Ha (15,3 15,0 15,0 15,0 15,0 15,0 × 14,0) ER Cr 6(10)	Oil 2SA 8Cy. 760 × 1500 7 982kW (10 700bhp) Gotav A/S Fredriksstad M/V Fredr Gen 3 × 410kW 440V 60Hz a.c. Fuel 2 310,5t (hvf)-38,5pd
7379424 Df Esd Gc Pfd Rdr RT	**JIN LENG No. 3** **Government of The People's Republic of China** Tianjin China	**859** 397 1 121	 (NK)	**1975** Kanasashi Zosensho—Shimizu (1179) 67,14 4,496 59,87 10,90 4,91 P 36,6 F 9,8 1 dk	**M Fish Carrier** Ref 2 Ho ER In.890 2 Ha (each 3,0 × 3,0) ER 4W Der 4(2)	Oil 4SA 6Cy. 330 × 500 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 319,0t (d.o.)-6,0pd
7353195 BPWC Df Esd Gc Pfd Rdr RT	**JIN LING** **Government of The People's Republic of China** Shanghai China	**997** 531 1 469	 (NK)	**1973** Nishii Dock Co. Ltd.—Ise (263) 71,40 11,03 4,801 64,01 11,00 5,49 P 25,0 F 10,4 1 dk	**M General Cargo** Ref. 3 Ho ER In.1 645 3 Ha (stl) (each 3,9 × 3,4) ER 6W Der 6(3)	Oil 4SA 6Cy. 380 × 580 1 716kW (2 300bhp) Hanshin Nainenki Kogyo Fuel 368,0t (d.o.)-9,5pd
5394494 BOJG Df Esd Gc Pfd Rdr	**JIN PING** ex Weimin-76 ex Yamakimi Maru-73 **China Ocean Shipping Co.** China	**9 166** 5 473 12 718	 (NK)	**1958** Hitachi Zosen—Sakurajima Works, Osaka (3850) 156,57 19,66 9,310 145,01 19,61 12,40 B 28,1 F 15,6 2 dks, pt 3rd dk RW	**M General Cargo** CSD Ref 6 Ho G.18 404 B.16 895 In.382 6 Ha (7,4 × 5,4) (13,4 10,3 6,4 13,5 7,1 × 7,4) 18W Der 4(10) 14(5)	Oil 2SA 10Cy. 740 × 1600 9 325kW (12 500bhp) Hitachi Zosen Gen 2 × 340kW 450V a.c. Fuel 1 830,0t
6711156 BSQR 67705 Df Esd Gc Rdr RT	**JIN SHA** **China Ocean Shipping Co.** Tianjin/Tientsin China	T.Mk **7 792** 4 482 13 676 **11 170** 6 519 15 586	 ✠Classed LR until 5/68	**1967**-7 Doxford & Sunderland SB. & Eng. Co. Ltd.—Pallion Shipyard, Sld (878) 159,39 21,42 8,503/9,354 147,83 21,34 12,96 F 14,1 2 dks RW rf 152 DK fwd	**M General Cargo** 5 Ho 19,2 14,4 9,2DT 24,3 23,4 ER 20,9 5 Ha (stl) (10,9 13,4 13,4 13,4 × 7,6) ER (10,9 × 7,6) 18W Der 1(50) 4(10) 12(5)	Oil 2SA 7Cy. 760 × 1550 7 833kW (10 500bhp) G. Clark & N.E.M. Ltd. Sunde Gen 3 × 340kW 380V 50Hz a.c.
7103100 BVAC Df Esd Gc Rdr RT	**JIN SHENG FUH No. 3** **Jin Sheng Fishery Co. Ltd.** Kaohsiung China*	**270** 156 —		**1971** Fong Kuo S.B. Co. Ltd.—Kaohsiung 39,20 6,94 2,769 33,99 6,91 3,15 P 18,9 F 4,0 1 dk	**M Fishing** Side-fishing 3 Ho 7,0 5,0 8,9 ER 4 Ha (1,0 1,0 1,2 1,2 × 1,0) ER Der 1(1)	Oil 4SA 6Cy. 270 × 420 485kW (650bhp) Matsue Nainenki Kogyo Gen 2 × 80kW 230V a.c.
7324986 BECI Df Esd Gc Rdr RT	**JIN SHENG FUH No. 6** **Jin Sheng Fishery Co. Ltd.** Kaohsiung China*	**271** 194 —		**1972** Fong Kuo S.B. Co. Ltd.—Kaohsiung 39,20 6,94 2,769 33,99 6,91 3,15 P 18,9 F 4,0 1 dk	**M Fishing** Side-fishing 3 Ho 7,0 5,0 8,4 ER 4 Ha (each 1,0 × 0,9) ER Der 1(1)	Oil 4SA 6Cy. 250 × 400 485kW (650bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 230V a.c.
5397264 Df Esd Gc Pfd Rdr RT	**JIN SHUI No. 1** ex Yuyo Maru-77 **Tientsin City Fishery Co.** China	**5 043** 3 237 7 548	 (NK)	**1961** Hayashikane Zosen—Shimonoseki (958) 120,02 16,54 6,782 111,94 16,51 9,66 P 47,9 F 9,2 2 dks	**M Factory Ship** Fish-factory Ref 4 Ho ER In.5 164 3 Ha (each 2,9 × 2,9) ER 8W Der 1(15) 5(5) 2(3) 1(1)	Oil 2SA 7Cy. 520 × 1050 3 282kW (4 400bhp) Kobe Hatsudoki Seizosho Gen 3 × 400kW 450V a.c. Fuel 1 182,5t-19,5pd
7736036 HMPC BF43759 Df Esd Gc Pfd Rdr RT	**JIN SUNG No. 2** ex Miyuki Maru No. 23-79 ex Hinode Maru No. 1-75 ex Chiyo Maru No. 3-73 **Sin Jung Bum** Busan South Korea	**176** 63 410	 (KR)	**1966** Nishii Dock Co. Ltd.—Nansei (120) *33,01* 2,790 32,42 6,51 3,20 1 dk	**M Fish Carrier** Ref 3 Ha (each 1,3 × 1,3) 1 Ha (0,6 × 0,6)	Oil 4SA 6Cy. 290 × 430 656kW (880bhp) Kanegafuchi Nainenki

7214820 BOMI Df Esd Gc Pfd Rdr RTv	**JIN TIAN HAI** ex Sardinia Weipa-78 **China Ocean Shipping Co.** Shanghai China	**50 342** 27 845 92 832	AB (RI)	**1972** Cant. Nav. del Tirreno e Riuniti —Ancona (273 A) 249,99 35,34 15,082 238,01 35,31 21,49 1 dk	**M Bulk Carrier** 9 Ho 20,9 21,1 21,1 17,2 21,1 21,1 21,1 21,1 21,1 ER G.106 790 9 Ha (stl) (14,0 × 14,0) (14,5 15,3 11,5 15,3 15,3 15,3 15,3 13,4 × 16,0) ER Cr 2(7,5)	Oil 2SA 9Cy. 840 × 1800 17 307kW (23 200bhp) B&W Cant. Nav. del Tirreno e Riuniti Ancona Gen 2 × 640kW 1 × 540kW 440V 60Hz a.c. Fuel 3 912,0t (hvf) 16kn
8015506 DBRI PM42389 Df Esd Rdr RT	**JIN YAK** **Han Jin Transportation Co. Ltd.** Pohang South Korea	**956** 307 1 526	KR (Class cont.)	**1980** Busan SB. & Eng. Co. Ltd.—Busan (283) 66,81 4,047 62,21 12,21 4,73	**M Ore Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 480 970kW (1 300bhp) Hanshin Nainenki Kogyo Akashi
7386611 6MRF Df Esd Gc Pfd Rdr RT	**JIN YANG** **Dae Jin Shipping Co. Ltd.** Inchon South Korea	**997** 520 —	AB	**1975** Ast. de Huelva S.A.—Huelva (65) 63,99 10,62 57,00 10,60 6,66 F 22,3 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft 3 Ho In.1 019 3 Ha (stl) Der 2(3) 4(2)	Oil 4SA 6Cy. 400 × 580 1 380kW (1 850bhp) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 256kW a.c. Fuel 736,5t (d.o.) 12kn
5350371 CBIE 2128 Df Esd Gc Pfd Rdr RT	**JIN YANG No. 1** ex Taiyo Maru No. 63-77 **Daerim Fishery Co. Ltd. y Chile Compania Ltda.** Valparaiso Chile	**1 496** 907 1 644	KR	**1960** Hayashikane Zosen—Shimonoseki (943) 74,91 11,46 5,284 67,77 11,41 5,72 1 dk	**M Fishing** Stern Trawler 3 Ho In.1 530 3 Ha (2,9 2,9 × 2,5) (1,3 × 1,0) 4W Der 4(1,5)	Oil 2SA 6Cy. 390 × 650 1 492kW (2 000bhp) Hayashikane Zosen Shimonoseki Gen 2 × 140kW 445V a.c. Fuel 432,0t-6,0pd 13,25kn
5350369 CBYB 2183 Df Esd Gc Pfd Rdr RT	**JIN YANG No. 2** ex Taiyo Maru No. 62-77 **Daerim Fishery Co. Ltd. y Chile Compania Ltda.** Valparaiso Chile	**1 486** 871 1 644	KR	**1960** Hayashikane Zosen—Shimonoseki (942) 74,91 11,46 5,284 67,80 11,41 5,72 1 dk	**M Fishing** Stern Trawler 3 Ho In.1 530 2 Ha (each 2,9 × 2,5) 4W Der 4(1,5)	Oil 2SA 6Cy. 390 × 650 1 492kW (2 000bhp) Hayashikane Zosen Shimonoseki Gen 2 × 140kW 445V a.c. Fuel 433,0t 12,5kn
5099393 D8YS BM49 148 Df Esd Gc Rdr RT	**JIN YANG No. 13** ex Papeete-76 ex Tokelau Maru-72 ex Eishun Maru-71 **Jin Yang Shipping Co. Ltd.** Busan South Korea	**7 674** 4 636 11 997	KR (NK)	**1957** Namura SB. Co. Ltd.—Osaka (302) 138,00 18,57 8,090 130,00 18,39 11,51 RQD 3,4 B 23,5 F 10,4 1 dk, pt 2nd dk	**M General Cargo** 5 Ho G.16 807 B.15 542 5 Ha (8,2 13,7 8,3 18,2 12,9 × 7,1) 14W Der 4(10) 10(5)	Oil 2SA 6Cy. 700 × 1200 4 476kW (6 000bhp) MAN Mitsubishi Nippon Heavy Ind. Yokohama Gen 2 × 150kW 445V a.c. Fuel 1 389,0t 14,5kn
5191098 D7BT IM119 Df Esd Gc Rdr	**JIN YANG No. 15** ex Iris-78 ex Kogaku Maru-73 **Jin Yang Shipping Co. Ltd.** Inchon South Korea	**9 062** 5 044 13 877	KR NK	**1958** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (143) 152,38 19,31 9,119 140,49 19,21 12,20 F 11,3 1 dk RW	**M General Cargo** 5 Ho G.17 545 B.17 000 5 Ha (10,2 15,1 8,6 14,4 11,9 × 7,7) 14W Der 6(10) 8(5)	Oil 2SA 6Cy. 620 × 1400 4 028kW (5 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 80kW 445V a.c. Fuel 887,0t 13kn
5235040 D8YQ BM49 146 Df Esd Gc Rdr RT	**JIN YANG No. 17** ex Peace Rose-78 ex Mikumo Maru-75 **Jin Yang Shipping Co. Ltd.** Busan South Korea	**5 797** 3 409 9 154	KR (NK)	**1957** Ishikawajima Jukogyo—Tokyo (759) 126,02 16,87 8,002 117,30 16,81 10,42 F 8,3 2 dks RW rf 102	**M General Cargo** CSD 2P 5 Ho 14,9 22,3 12,9 ER 22,7 17,5 G.12 598 B.11 580 5 Ha (stl) (8,2 13,6 6,8 × 6,1) ER (12,9 9,8 × 6,1) 14W Der 2(15) 2(10) 10(5)	Oil 2SA 7Cy. 520 × 900 2 462kW (3 300bhp) MAN Mitsubishi Nippon Heavy Ind. Yokohama Gen 2 × 100kW 445V 60Hz a.c. Fuel 949,0t (hvf)-12,0pd 12,25kn
7825760 BOUU Df Esd Gc Pfd Rdr RT	**JIN YOU 201** **Government of The People's Republic of China** Tianjin/Tientsin China	**2 478** 1 201 3 317	NK	**1980** Kanasashi Zosensho—Toyohashi (1294) 99,19 5,714 92,00 13,80 7,12 P 24,4 F 12,2 1 dk	**M Tanker** Mchy.aft L.(oil) 4 043	Oil 4SA 8Cy. 400 × 460 geared to sc. shaft 3 879kW (5 200bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 820kW a.c. 16,25kn
7825772 BOUV Df Esd Gc Pfd Rdr RT	**JIN YOU 202** **Government of The People's Republic of China** Tianjin/Tientsin China	**2 478** 1 201 3 316	NK	**1980** Kanasashi Zosensho—Toyohashi (1295) 99,19 5,714 92,00 13,80 7,12 P 24,4 F 12,2 1 dk	**M Tanker** Mchy.aft L.(oil) 4 043	Oil 4SA 8Cy. 400 × 460 geared to sc. shaft 3 879kW (5 200bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 820kW a.c. 16,25kn
7825784 BOUW Df Esd Gc Pfd Rdr RT	**JIN YOU 203** **Government of The People's Republic of China** Tianjin/Tientsin China	**2 478** 1 201 3 316	NK	**1980** Kanasashi Zosensho—Toyohashi (1296) 99,19 5,714 92,00 13,80 7,12 P 24,4 F 12,2 1 dk	**M Tanker** Mchy.aft L.(oil) 4 043	Oil 4SA 8Cy. 400 × 460 geared to sc. shaft 3 879kW (5 200bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 820kW a.c. 16,25kn
7825796 BOOX Df Esd Gc Pfd Rdr RT	**JIN YOU 204** **Government of The People's Republic of China** Tianjin/Tientsin China	**2 478** 1 201 3 316	NK	**1980** Kanasashi Zosensho—Toyohashi (1297) 99,19 5,714 92,00 13,80 7,12 P 24,4 B 12,2 1 dk	**M Tanker** Mchy.aft L.(oil) 4 043	Oil 4SA 8Cy. 400 × 460 3 879kW (5 200bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 820kW 16,25kn
7831379 6KRS BS-A- 1697 Df Esd Rdr RT	**JIN YUNG No. 81** **Jin Yung Fisheries Co. Ltd.** Busan South Korea	**135** 27 —	KR	**1979** Dae Dong SB. Co.—Busan 39,25 31,81 7,31 2,90 1 dk	**M Fishing** Side-fishing Seiner	Oil 4SA 6Cy. 310 × 460 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata 12,5kn

7609958 6MDM BF35514 Df Esd Gc Pfd Rdr RT	**JIN YUNG No. 505** **Jin Yung Fisheries Co. Ltd.** Busan South Korea	**348** 129 —	KR	**1968** Yamanishi Zosen K.K.—Ishinomaki 51,87 47,58 8,21 5,74 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 310 × 380 Niigata Eng. Co. Ltd.	Japan 11,25kn
6820189 6MTM BF36254 Df Gc Pfd Rdr RT	**JIN YUNG No. 506** ex Kaiyo Maru No. 2-73 **Jin Yung Fisheries Co. Ltd.** Busan South Korea	**349** 192 —	KR	**1968** Narasaki Zosen K.K.—Muroran (626) 50,50 8,72 3,455 44,00 8,69 3,89 B 5,2 1 dk	**M Fishing** Stern Trawler Mchy.aft 3 Ha (each 1,8 × 1,8) Der 6(1)	Oil 4SA 6Cy. 380 × 560 1 194kW (1 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu 11,5kn
7011266 Df Esd Gc Rdr RTh/v	**JIN ZHOU HAI** ex Doric Arrow-80 **China Ocean Shipping Co.** Tianjin/Tientsin China	**18 246** 11 560 30 761	✠100A1 SS 4/79 strengthened for heavy cargoes, Nos. 3 or 4 or 5 holds may be empty, or Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠LMC EL Gt 2$\frac{11}{16}$"U2 FN 6851	**1970**-5 Brodogradiliste "3 Maj"—Rijeka (537) 196,63 22,99 10,859 183,32 22,89 14,48 P 33,9 F 21,7 1 dk RW rf nil NS 10BH WB10468t incl. Comb. btm & side tanks in holds 4925t Topside tanks in holds 4126t DTf589t	**M Bulk Carrier** 7 Ho 20,8 16,2 19,4 16,2 19,4 16,2 19,4 ER G.39 830 7 Ha (stl) (12,2 8,9 12,1 8,9 12,1 8,9 12,1 × 12,5) ER 14W Der 14(10) 2(3)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Brodogradiliste "3 Maj" 2 AuxB 0,59N/mm² (6kgf/cm²) e(ex.g) 0,59N/mm² (6kgf/cm²) Gen 3 × 320kW 450V 60Hz a.c. Fuel 147,5t (d.o.) 2 903,0t (hvf)	Sulzer Rijeka 15kn
5405566 RT	**JINAM No. 4** **Je Dong Industrial Co. Ltd.** Busan South Korea	**135** 54 —		**1963** Tokushima Zosen Sangyo —Komatsushima (128) 30,41 5,85 2,388 26,52 5,80 2,70 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 240 × 400 246kW (330bhp) Makita Tekkosho	Takamatsu
5405580 HMKN	**JINAM No. 6** **Je Dong Industrial Co. Ltd.** Busan South Korea	**135** 54 —		**1963** Tokushima Zosen Sangyo —Komatsushima (131) 30,41 5,85 2,388 26,52 5,80 2,70 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 240 × 400 246kW (330bhp) Makita Tekkosho	Takamatsu
7220702 6KCA BF11261 Df Esd RT	**JINAM No. 8** **Je Dong Industrial Co. Ltd.** Busan South Korea	**142** 56 —	(KR)	**1964** Dae Sun SB. & Eng. Co. Ltd.—Pusan *28,93* 28,63 5,97 2,75 P 13,2 F 4,0 1 dk	**M Fishing** B.167	Oil 4SA 6Cy. 260 × 400 261kW (350bhp) Niigata Eng. Co. Ltd.	Niigata 9,5kn
7220726 6KCD BF11264 Df Esd RT	**JINAM No. 15** **Korea Marine Industry Development Corp.** Busan South Korea	**142** 56 —	(KR)	**1964** Dae Sun SB. & Eng. Co. Ltd.—Pusan *28,93* 28,63 6,00 2,75 P 13,2 F 4,0 1 dk	**M Fishing** Ref In.167	Oil 4SA 6Cy. 260 × 400 261kW (350bhp) Niigata Eng. Co. Ltd.	Niigata 9,25kn
7220740 6KCE BF11266 Df Esd RT	**JINAM No. 18** **Korea Marine Industry Development Corp.** Busan South Korea	**142** 56 —	(KR)	**1964** Dae Sun SB. & Eng. Co. Ltd.—Pusan *28,93* 28,63 6,00 2,75 P 13,2 F 4,0 1 dk	**M Fishing** Ref In.167	Oil 4SA 6Cy. 260 × 400 261kW (350bhp) Niigata Eng. Co. Ltd.	Niigata 9,25kn
7220752 6KKA BF21196 Df Esd Rdr RT	**JINAM No. 21** **Korea Marine Industry Development Corp.** Busan South Korea	**194** 88 —	(KR)	**1965** Korea SB. & Eng. Corp.—Pusan *31,55* 31,20 6,61 3,00 P 15,0 F 3,4 1 dk	**M Fishing** Ref In.176 2 Ha (each 1,5 × 1,5)	Oil 4SA 6Cy. 270 × 400 448kW (600bhp) Hanshin Nainenki Kogyo	Ko 11,5
7220764 6KRB BF21197 Df Esd Rdr RT	**JINAM No. 22** **Korea Marine Industry Development Corp.** Busan South Korea	**194** 87 —	KR	**1965** Korea SB. & Eng. Corp.—Pusan 36,02 31,20 6,61 3,00 P 15,0 F 3,4 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.176 2 Ha (each 1,5 × 1,5)	Oil 4SA 6Cy. 270 × 400 448kW (600bhp) Hanshin Nainenki Kogyo	Ko 11,5
7220790 6KRE BF21200 Df Esd Rdr RT	**JINAM No. 26** **Korea Marine Industry Development Corp.** Busan South Korea	**194** 88 —	(KR)	**1965** Korea SB. & Eng. Corp.—Pusan *31,55* 31,20 6,61 3,00 P 15,0 F 3,4 1 dk	**M Fishing** Ref In.176 2 Ha (each 1,5 × 1,5)	Oil 4SA 6Cy. 270 × 400 448kW (600bhp) Hanshin Nainenki Kogyo	Ko 11,5
7220805 6KRF BF21201 Df Esd Rdr RT	**JINAM No. 28** **Korea Marine Industry Development Corp.** Busan South Korea	**194** 87 —	KR	**1965** Korea SB. & Eng. Corp.—Pusan 36,02 31,20 6,61 3,00 P 15,0 F 3,4 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.176 2 Ha (each 1,5 × 1,5)	Oil 4SA 6Cy. 270 × 400 448kW (600bhp) Hanshin Nainenki Kogyo	Ko 11,5
7220817 6KUW BF21403 Esd Gc Rdr RT	**JINAM No. 31** **Korea Marine Industry Development Corp.** Busan South Korea	**194** 87 —	KR	**1966** Korea SB. & Eng. Corp.—Pusan *31,55* 31,20 6,61 3,00 P 15,0 F 3,4 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.176	Oil 4SA 6Cy. 270 × 400 410kW (550bhp) Hanshin Nainenki Kogyo	Ko 11,5
7220829 6KUY BF21405 Df Esd Gc Rdr RT	**JINAM No. 35** **Korea Marine Industry Development Corp.** Busan South Korea	**194** 87 —	KR	**1966** Korea SB. & Eng. Corp.—Pusan *31,55* 31,20 6,61 3,00 P 15,0 F 3,4 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.178	Oil 4SA 6Cy. 270 × 400 410kW (550bhp) Hanshin Nainenki Kogyo	Ko 11,5
7220855 6LKS BF22087 Df Esd Gc Rdr RT	**JINAM No. 202** **Korea Marine Industry Development Corp.** Busan South Korea	**287** 113 —	KR	**1968** Korea SB. & Eng. Corp.—Pusan 39,91 36,02 7,29 3,36 P 15,3 F 4,3 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.260 3 Ha (each 1,5 × 1,5) Der 4(2)	Oil 4SA 6Cy. 270 × 400 485kW (650bhp) Hanshin Nainenki Kogyo	Ko 11,5

7220867 6LKT BF22088 Df Esd Gc Rdr RT	**JINAM No. 203** **Korea Marine Industry Development Corp.** Busan South Korea	**287** 113 —	KR	**1968** Korea SB. & Eng. Corp.—Pusan 39,91 36,02 7,29 3,36 P 15,3 F 4,3 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.260 3 Ha (each 1,5 × 1,5) Der 4(2)	Oil 4SA 6Cy. 270 × 400 485kW (650bhp) Hanshin Nainenki Kogyo Kobe 11,5kn
7220879 6LKU BF22089 Df Esd Gc Rdr RT	**JINAM No. 205** **Korea Marine Industry Development Corp.** Busan South Korea	**287** 163 —	KR	**1968** Korea SB. & Eng. Corp.—Pusan 39,91 36,02 7,29 3,36 P 15,3 F 4,3 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.260 3 Ha (each 1,5 × 1,5) Der 4(2)	Oil 4SA 6Cy. 270 × 400 485kW (650bhp) Hanshin Nainenki Kogyo Kobe 11,5kn
7609922 6LUH BF22437 Df Esd Gc Rdr RT	**JINAM No. 206** **Korea Marine Industry Development Corp.** Busan South Korea	**187** 78 —	KR	**1963** Nagahama Shipyard—Nagahama 37,60 33,15 6,90 3,15 P 15,3 F 4,6 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.232 3 Ha (each 1,6 × 1,6)	Oil 4SA 6Cy. 270 × 400 410kW (550bhp) Akasaka Diesels Ltd. Yaizu 10,5kn
6410752 6LVT BF21337 Df Esd Gc Rdr	**JINAM No. 207** ex Koyo Maru No. 58-70 **Korea Marine Industry Development Corp.** Busan South Korea	**189** 90 —	(KR)	**1963** Kochiken Zosen—Kochi (266) *33,59* 6,96 2,845 33,15 6,91 3,15 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft In.232 3 Ha (each 1,6 × 1,6)	Oil 4SA 6Cy. 300 × 430 485kW (650bhp) Fuji Seisakusho Tateyama 10,5kn
5244625 6LVU BF10159 Df Esd Pfd Rdr	**JINAM No. 208** ex Myojin Maru No. 15-70 **Korea Marine Industry Development Corp.** Busan South Korea	**236** 127 —	(KR)	**1961** Yamanishi Zosen K.K.—Ishinomaki (401) 41,10 7,27 36,45 7,21 3,46 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft In.232 3 Ha (each 1,6 × 1,6)	Oil 4SA 6Cy. 320 × 450 485kW (650bhp) Hanshin Nainenki Kogyo Kobe
5411278 6LWY BS-A-96 Df Esd Gc Rdr	**JINAM No. 218** ex Genryo Maru No. 21-70 **Korea Marine Industry Development Corp.** Busan South Korea	**230** 116 —	KR	**1962** Kanasashi Zosensho—Shimizu (488) 42,35 7,35 2,998 37,14 7,29 3,41 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 420 485kW (650bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11kn
7609946 6LWZ BS-A-97 Df Esd Gc Rdr RT	**JINAM No. 301** **Korea Marine Industry Development Corp.** Busan South Korea	**254** 119 —	KR	**1965** Niigata Eng. Co. Ltd.—Niigata *37,62* 37,22 8,01 3,61 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 320 × 500 895kW (1 200bhp) Fuji Seisakusho Japan 10kn
7237066 6MLK BS-A-614 Df Esd Gc Pfd Rdr RTm/h	**JINAM No. 305** **Korea Marine Industry Development Corp.** Busan South Korea	**1 015** 540 801	KR	**1972** Dae Sun SB. & Eng. Co. Ltd.—Pusan (145) 68,05 11,23 60,94 11,21 7,29 B 7,4 F 17,1 1 dk	**M Fishing** Stern Trawler 2 Ho 14,4 12,5 ER 2 Ha (each 2,7 × 3,0) Der 2(2)	Oil 4SA 6Cy. 400 × 640 1 865kW (2 500bhp) Hanshin Nainenki Kogyo Japan Gen 2 × 240kW 445V 60Hz a.c. Fuel 408,5t (hvf) 14,5kn
6720494 H3AJ 4098-PEXT Df Esd Gc Pfd Rdr RT	**JINAM No. 306** ex Heuk San No. 701-74 **Francisco Santana S.A.** Korea Marine Industry Development Corp. Panama Panama	**528** 216 290	KR	**1967** At. & Ch. de la Manche—Dieppe (1192) 43,67 8,92 3,887 39,10 8,89 4,09 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft B.280 2 Ha (1,9 × 0,9) (1,8 × 1,8) 2W Der 2(3)	Oil 4SA 6Cy. 300 × 450 1 007kW (1 350bhp) S.A. Fiat S.G.M. Turino Fuel (d.o.) 14kn
7428768 A6E2020 Rdr RT	**JINANAH** **Oasis Trading Establishment** Abu Dhabi United Arab Emirates	**320** 162 380	AB	**1977** Singapore SB. & Eng. Ltd. —Singapore (113) 40,52 1,801 9,01 2,77 1 dk	**TM RoRo Cargo/Landing Craft** Vehicles Mchy.aft	2 Oil 4SA each 6Cy. 158 × 203 reverse reduction geared to 2 sc. shafts 448kW (600bhp) Masch. Augsburg-Nuernberg (MAN) West Germany Gen 2 × 32kW a.c. 10kn
7326611 JAHY 114616 Df Esd Gc Pfd Rdr RT	**JINDAI MARU** **Showa Yusen K.K.** Tokyo, Japan Tokyo Pref.	**8 755** 4 978 8 796	NK	**1973** Nipponkai Heavy Ind. Co. Ltd. —Toyama (168) 162,16 20,45 6,712 152,81 20,40 7,80 2 dks len 78	**M Vehicles Carrier** Mchy.aft	Oil 4SA 16Cy. 400 × 460 5 968kW (8 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 1120kW a.c. Fuel 1 519,0t-25,5pd 16,25kn
7429786 D7RJ BM43 718 Df Esd Gc Pfd Rdr RT	**JINDALLE** ex Toho Maru-78 **Dong Sue Shipping Co. Ltd.** Busan South Korea	**9 632** 6 213 16 534	KR NK	**1975** Kochi Jukogyo K.K.—Kochi (857) 141,97 21,82 9,094 133,71 21,80 12,20 P 26,0 F 12,5 1 dk	**M Bulk Carrier** 4 Ho ER G.20 577 B.20 016 4 Ha (stl) (14,3 × 10,7) (20,5 20,5 20,5 × 10,9) ER Der 3(25) 1(15)	Oil 2SA 8Cy. 520 × 1050 5 968kW (8 000bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 316kW 445V a.c. Fuel 167,0t (d.o.) 1 144,0t (hvf)-27,5pd 13kn
7426021 JQLY 121481 Df Esd Gc Pfd Rdr RTh/v	**JINEI MARU** ex Polar Bear-78 **Nippon Yusen Kaisha (NYK Line)** Tokyo, Japan Tokyo Pref.	**17 821** 9 757 15 437	NK	**1976** Kurushima Dock Co. Ltd.—Onishi (867) 197,11(BB) 9,002 183,98 28,01 12,07 2 dks	**M Vehicles Carrier** 4 Ho 34,6 38,1 38,7 43,6 ER Der 3(8,5)	Oil 2SA 8Cy. 900 × 1600 17 307kW (23 200bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 800kW 450V a.c. Fuel 3 353,0t (hvf) 20,25kn

6816293 BOTU Df Esd Gc Pfd Rdr RTv	**JING HAI** ex Baynes-73 **China Ocean Shipping Co.** Shanghai China	**12 404** 6 568 20 026	(NV)	**1968** Lithgows Ltd.—Port Glasgow (1167) 159,06 21,75 9,472 149,79 21,72 12,50 P 27,5 F 10,7 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,5 22,5 22,6 22,6 22,6 ER G.23 872 B.23 450 5 Ha (stl) (14,4 × 9,1) (16,7 16,7 16,7 16,7 × 10,6) ER 5W Der 5(11)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) J. G. Kincaid & Co. Ltd. Gen 3 × 255kW 450V 60Hz a.c. Fuel 90,5t (d.o.) 1 054,5t (hvf)	B&W Greenoc 14,75k
7402104 BOBW Df Esd Gc Rdr RT	**JING HONG HAI** ex Kalliopi-80 **China Ocean Shipping Co.** Shanghai China	**16 432** 11 353 28 957	AB	**1976** Hakodate Dock Co. Ltd.—Muroran (623) 180,80(BB) 23,19 9,751 170,01 23,11 14,51 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 760 × 1550 9 101kW (12 200bhp) Ishikawajima Harima Heavy Ind.	Sulz Japa 15,5k
6813631 JABI 102660 Df Esd Gc Pfd Rdr RT	**JINGU MARU** **Daikyo Tanker K.K.** Yokkaichi, Japan Mie Pref.	**73 298** 48 630 138 982	NK	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2014) 274,05(BB) 43,57 17,033 260,00 43,52 22,81 1 dk	**M Tanker** 11 Ta ER L.(oil) 164 098 HeCls. ptB	Oil 2SA 10Cy. 900 × 1550 17 158kW (23 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 710kW 240V a.c. Fuel 4 136,5t-81,5pd	Sulz Ai 14,5k
7701677 JQNP 121493 Df Esd Gc Pfd Rdr RT	**JINGU MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo, Japan Tokyo Pref.	**14 423** 7 974 14 997	NK	**1978** Nipponkai Heavy Ind. Co. Ltd. —Toyama (200) 213,01 8,624 176,03 29,47 11,97 1 dk len 80	**M Vehicles Carrier** Mchy.aft G.96 800	Vee Oil 4SA 18Cy. 520 × 550 13 428kW (18 000bhp) Mitsubishi Heavy Industries Ltd. Gen 3 × 2611,25kW a.c.	MA Yokoham 18,5k
5244376 7JIQ 86184 Esd Rdr	**JINGU MARU** ex Mutsu Maru No. 22 **Yoshiteru Shinohara** Iyo-Mishima, Japan Ehime Pref.	**198** 112 350		**1961** K.K. Ichikawa Zosensho—Ise (1198) 32,59 6,05 2,769 29,01 6,00 3,00 1 dk RW	**M Tanker** Mchy.aft L.(oil) 271	Oil 4SA 5Cy. 260 × 400 187kW (250bhp) Fuji Seisakusho	Tateyam 9k
7649441 JI2316 102117 Rdr	**JINGU MARU No. 8** **Takahashi Kaiun K.K.** Hojo, Japan Ehime Pref.	**490** 273 1 200		**1968** Yonomoto Zosen—Japan 55,05 4,201 49,20 9,01 4,50 1dk	**M General Cargo** G.1 285 B.1 130 1 Ha (27,1 × 7,0) ER	Oil 821kW (1 100bhp) Makita Diesel Co. Ltd.	Jap 11k
7932850 JI2980 119646	**JINJYA MARU No. 5** **Tsutomu Tsujioka** Shimotsu, Japan Wakayama Pref.	**175** 98 —		**1979** Ishida Zosen K.K.—Ushimado (135) *36,00* 7,00 3,00 1 dk	**M Tanker** Mchy.aft	Oil	Jap
7377012 JLAJ 118727 Df Esd Gc Pfd Rdr RT	**JINKO MARU** **The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Amagasaki, Japan Hyogo Pref.	**209 787** 169 845 413 549	NK	**1976** Mitsubishi Heavy Industries Ltd. —Koyagi (1755) 365,87 70,06 22,886 350,00 70,01 28,99 F 21,1 1 dk	**S Tanker** 24 Ta ER L.(oil) 540 288	2 S Turb geared to sc. shaft 33 570kW (45 000shp) Mitsubishi Heavy Industries Ltd. Gen 3 × 4000kW a.c. Fuel 490,5t (d.o.) 17 987,5t (hvf)-222,5pd	Nagas 18
7921576 JG4031 121820 Esd Rdr RT	**JINKO MARU** **Sanko Kisen K.K.** Yokohama, Japan Kanagawa Pref.	**1 473** 953 3 069	NK	**1980** Murakami Hide Zosen K.K.—Hakata (180) 78,19 6,230 72,01 12,51 7,12 P 19,9 F 8,3 1 dk	**M Tanker** Oil Asphalt Mchy.aft L.1 801	Oil 4SA 6Cy. 400 × 640 1 940kW (2 600bhp) Hanshin Nainenki Kogyo Gen 2 × 352kW a.c.	Ak 12,5
7128241 JCTM 111151 Df Esd Gc Rdr	**JINKYU MARU No. 1** **Jin Nakatani** Tokyo, Japan Tokyo Pref.	**299** 155 239		**1971** Kanasashi Zosensho—Shimizu (1053) 49,54 8,23 3,296 44,00 8,21 3,64 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 970kW (1 300bhp) Niigata Eng. Co. Ltd.	Nii
7506297 JNBT 117741 Df Esd Gc Pfd Rdr	**JINKYU MARU No. 18** **Jin Nakatani** Tokyo, Japan Tokyo Pref.	**299** 154 —		**1975** Kanasashi Zosensho—Shimizu (1196) 49,28 8,31 3,302 43,57 8,28 3,66 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 310 × 460 895kW (1 200bhp) Niigata Eng. Co. Ltd.	Nii
7716141 JQRO 121525 Df Esd Gc Pfd Rdr RT	**JINMEI MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo, Japan Tokyo Pref.	**19 799** 11 133 16 307	NK	**1978** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (962) 225,00 32,24 9,327 210,01 32,20 29,90 1 dk	**M Vehicles Carrier** Mchy.aft	Vee Oil 4SA 12Cy. 570 × 620 geared t sc. shaft 13 428kW (18 000bhp) Nippon Kokan Gen 5 × 4270kW a.c.	Piels Yokoh 21
5084697 7KUI 88505 Df Esd Gc Pfd Rdr RT	**JINPO MARU No. 65** ex Otoshiro Maru No. 1 ex Daikoku Maru No. 37-70 **K.K. Sanami Shokai** Yokohama, Japan Kanagawa Pref.	**404** 228 —		**1962** Kanasashi Zosensho—Shimizu (447) *46,18* 8,62 45,78 8,59 4,09 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Ni 11,2
7124001 JCPG 111139 Df Esd Gc Pfd Rdr RT	**JINREI MARU** **Nippon Yusen Kaisha & Taiyo Kaiun Sangyo K.K.** Tokyo, Japan Tokyo Pref.	**23 952** 15 957 37 390	NK	**1971** Kurushima Dock Co. Ltd.—Imabari (680) 196,45 27,67 11,742 184,00 27,61 16,62 F 15,9 1 dk	**M Bulk Carrier** 5 Ho ER G.45 450 5 Ha (stl) (14,0 16,0 16,0 16,0 14,4 × 12,1) ER Cr 4(10) 1(5)	Oil 2SA 8Cy. 700 × 1200 8 952kW (12 000bhp) Kawasaki Heavy Ind. Ltd. Gen 3 × 460kW 450V a.c. Fuel 2 641,5t-44,5pd	M K 14

7608019 JG3569 119182 Rdr RT	**JINRYU MARU** **Taiheiyo Enkai Kisen K.K.** Tokyo, Japan Tokyo Pref.	1 396 919 2 478	NK	**1976** Shirahama Zosen K.K.—Honai (75) 78,01 12,02 5,258 72,52 11,99 6,00 P 14,7 F 7,4 1 dk	**M General Cargo** G.3 154	Oil 4SA 6Cy. 370 × 590 1 641kW (2 200bhp) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 144kW a.c. 13,75kn
5196098 Rdr	**JINRYU MARU** ex Toyotagawa Maru-63 ex Koyo Maru No. 8-63 **Mattline Industrial & Commercial Corp.** Philippines	973 588 1 651		**1961** Kanda Zosensho K.K.—Kure (55) 68,71 9,76 4,852 63,02 9,71 5,19 1 dk RW conv Tanker 65	**M General Cargo** 2 Ho ER G.1 923 B.1 754 2 Ha (7,3 22,1 × 5,9) ER	Oil 4SA 6Cy. 380 × 540 821kW (1 100bhp) Kinoshita Tekkosho Akashi Gen 2 × 20kW 105V d.c. 11,25kn
7213101 D8YK Df Esd Gc Rdr RT	**JINSBON** ex Nichiiku Maru-79 **Jin Yang Shipping Co. Ltd.** Busan South Korea	9 516 6 423 13 618	KR NK	**1972** Hayashikane Zosen—Nagasaki (773) 155,56 21,21 9,373 145,01 21,19 12,20 P 34,5 F 14,1 2 dks, pt 3rd dk	**M General Cargo** 5 Ho ER G.20 339 B.18 532 5 Ha (stl) (7,7 × 5,9) (11,2 20,2 14,2 11,2 × 8,0) ER Cr 1(85) 2(10) Der 4(15) 6(6)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 510kW 445V a.c. Fuel 1 453,0t-33,5pd 16,25kn
7935216 JK4100 122064	**JINSEI MARU No. 1** **Nishi Nikko Unyu K.K.** Mihara, Japan Hiroshima Pref.	173 105 350		**1979** Y.K. Otsuchi Zosensho—Ehime (157) *38,01* 7,41 4,60 1 dk	**M General Cargo** Mchy.aft	Oil Japan
7016151 JCLG 108791 Df Esd Gc Pfd Rdr RT	**JINSEN MARU** ex Shin Honshu Maru-78 **Nippon Yusen Kaisha (NYK Line)** Tokyo, Japan Tokyo Pref.	20 323 13 224 19 265	NK	**1970** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (931) 172,19(BB) 25,05 8,924 165,00 25,00 17,68 1 dk conv Bulk Carrier 78	**M Vehicles Carrier** 5 Ho ER G.49 177 5 Ha (stl) (17,8 17,9 11,9 12,7 12,7 × 12,3) ER Cr 1(8)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 440kW 450V a.c. Fuel 1 350,5t-28,0pd 14,25kn
7855234 JH2528 112275	**JINSHO MARU** **Shinnosuke Ozaki** Kira, Japan Aichi Pref.	230 175 439		**1972** Hamajima Zosen K.K.—Japan 38,00 3,101 36,00 7,00 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 90kW (120bhp) Mitsubishi Heavy Industries Ltd. Japan 6,5kn
7608033 JL4217 117511 Rdr	**JINSHO MARU No. 25** **Shinwa Kaiun K.K.** Takamatsu, Japan Kagawa Pref.	199 133 450		**1976** Takebe Zosen—Takamatsu (63) ... ... 44,66 7,71 3,36 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 597kW (800bhp) Niigata Eng. Co. Ltd. Niigata
6508963 Esd Pfd Rdr	**JINTSU MARU** ex Fukusho Maru **Fukusho Kigyo** South Korea	111 36 —		**1964** Miho Zosensho K.K.—Shimizu (528) 34,29 5,82 27,49 5,80 2,75 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 200 × 270 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7650452 JJ2823 112630	**JINTSU MARU No. 6** **Tachibana Kaiun Y.K.** Ieshima, Japan Hyogo Pref.	484 262 520		**1972** Y.K. Tokai Zosensho—Tsukumi 52,00 10,01 3,201 48,01 5,52	**M Sand Carrier**	Oil Hanshin Nainenki Kogyo Japan 10kn
7855791 JJ2490 107609	**JINTSU MARU No. 6** **Sanyo Kaiun K.K.** Sasebo, Japan Nagasaki Pref.	199 113 550		**1969** S. Wakayama—Naruto 38,99 3,350 35,01 8,01 3,41 1 dk	**M General Cargo** Mchy.aft	Oil 485kW (650bhp) Hanshin Nainenki Kogyo Japan 9,5kn
7320928 JJ2848 113797 Rdr	**JINYA MARU No. 1** **Yano Kensetsu K.K.** Kobe, Japan Hyogo Pref.	469 227 530		**1972** Oura Dock—Namikata (86) 10,04 2,794 47,20 10,01 5,49 1 dk RW	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 240 × 290 895kW (1 200bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki
7651872 JJ2907 115893	**JINYA MARU No. 2** **Yano Kensetsu K.K.** Kobe, Japan Hyogo Pref.	474 264 530		**1973** Suzuki Zosensho K.K.—Yokkaichi 52,51 3,001 48,01 11,00 5,41 2dks	**M Sand Carrier** G.500	Oil 1 194kW (1 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan 10kn
5172171 JKBM 81039 Df Esd Gc Pfd Rdr RTm/h	**JINYO MARU** **Taiyo Gyogyo K.K. & Hokkaido Gyogyo Kosha K.K.** Tokyo, Japan Tokyo Pref.	9 024 5 008 10 061	NK	**1958** Sasebo Senpaku Kogyo—Sasebo (125) 150,15 19,21 8,205 140,72 18,90 12,10 P 4,0 F 10,4 2 dks, pt 3rd dk rf 127	**M Factory Ship** CSD Fish-factory Ref. 3 Ho ER In.9 988 4 Ha (stl) (3,4 × 4,0) (3,2 3,2 2,8 × 3,2) ER 8W Der 1(7,5) 1(7) 7(5)	Oil 2SA 8Cy. 600 × 900 3 730kW (5 000bhp) Hayashikane Zosen Shimonoseki Gen 1 × 400kW 4 × 350kW 450V a.c. Fuel 2 138,0t-23,5pd 13kn
7724643 JG3709 121474 Rdr	**JINYO MARU** **Hachiyo Kisen K.K.** Tokyo, Japan Tokyo Pref.	1 535 1 026 2 864	NK	**1977** Imamura Zosen—Kure (232) 80,80 5,501 75,01 12,01 6,13 P 19,6 F 7,4 1 dk	**M Tanker** Mchy.aft L.(oil) 3 283	Oil 4SA 6Cy. 380 × 600 1 865kW (2 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW a.c. 12,5kn
7373975 JIUS 117591 Df Esd Gc Pfd Rdr RT	**JINYU MARU** **Nippon Yusen Kaisha & Mitsui O.S.K. Lines Ltd.** Tokyo, Japan Tokyo Pref.	16 109 7 678 16 343	NK	**1974** Mitsubishi Heavy Industries Ltd. —Kobe (1062) 224,98 32,21 9,322 210,01 32,19 12,10 P 29,9 1 dk pt 2nd, 3rd, 4th & 5th dks	**M Vehicles Carrier** 2 Side door/ramps (s) Mchy.aft 4 Ho	Oil 2SA 9Cy. 850 × 1800 20 142kW (27 000bhp) Sulzer Mitsubishi Heavy Industries Ltd. Nagasaki Gen 4 × 2966kW a.c. Fuel 4 535,5t-94,0pd 20,5kn

7652058 JI2750 115640	**JIPPO MARU No. 7** **K.K. Sanpo Kenzai** Sakai, Japan Osaka Pref.	**495** 293 638		**1973** Asahi Zosen K.K.—Sumoto (128) 52,13 2,901 47,00 11,00 5,52 2dks	**M General Cargo** 1 Ha (18,6 × 8,4) ER	Oil 1 007kW (1 350bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Jap 11,5
7381879	**JIROFT** **Government of Iran (Ministry of Finance, Ports & Shipping Organisation)** Anzali Iran	**22** 7 2	✠**100A**- SS 8/79 for service within three miles of Bandar Pahlavi ✠**LMC** EL (A) $\frac{5}{16}$"U1 FN 67	**1975**-1 Van Mill's Schpsb. & Cons. —Hardinxveld 13,37 4,12 1,778 11,41 3,76 2,14 1 dk rf 406 BK 51 2BH	**M Pilot Launch**	Oil 4SA 6Cy. 135 × 160 reverse reductio geared 165kW (221bhp) Kloeckner Humboldt Deutz	Ko
5172200 9WJF 136557	**JITRA** ex Kinabalu-56 **Tan Kyn Syn** Kuching Malaysia	**228** 112 250	✠Classed LR until 1/68	**1956**-11 Cheoy Lee Shipyard—Hong Kong (667) 35,06 6,96 2,445 32,97 6,71 3,20 Ba 7,7 1 dk rf 152	**M General Cargo** 1 Ho 17,9 ER B.379 1 Ha (14,4comb. × 4,8) ER 2W Cr 2(2)	Oil 4SA 6Cy. 203 × 273 with sr gear 142kW (190bhp) Chas. Ruwolt Pty. Ltd. Gen 1 × 4,5kW 110V d.c. Fuel 11,0t (d.o.)	Rus Melbou
7033408 JI2543 109589 Rdr	**JITSUHO MARU** **Keiko Fukuda** Arita, Japan Saga Pref.	**198** 98 508		**1970** Honda Zosen—Saiki (576) 38,82 8,03 3,302 36,02 8,01 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 270 × 400 485kW (650bhp) Kobe Hatsudoki K.K.	Naga
6608438 BSQQ Df Esd Gc Rdr RT	**JIU JIANG** **China Ocean Shipping Co.** Tianjin/Tientsin China	**7 764** 4 403 13 486 **10 856** 6 378 15 914	✠Classed LR until 5/68	**1966**-7 Forges & Ch. de La Mediterranee —La Seyne (1371) 158,07 20,65 8,484/9,392 144,91 20,60 12,60 RAD 7,7 F 14,1 1 dk & S dk RW rf nil	**M General Cargo** OSD/CSD 5 Ho 5 Ha (stl) 14W Der 14(2,5) 1(-)	Oil 2SA 7Cy. 620 × 1400 6 184kW (8 290bhp) Soc. des Forges & At. du Creusot Gen 3 × 300kW 400V 50Hz a.c.	Le Cre
7221380 YQPC 853 Df Esd Gc Pfd Rdr RT	**JIUL** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 156** 803 1 137	RNR	**1972** VEB Volkswerft Stralsund—Stralsund (338) 82,00 13,59 5,200 77,50 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref 3 Ho G.87 In.1 055 2 Ha (stl) (2,9 × 2,3) (2,2 × 2,2) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Gen 2 × 336kW 2 × 256kW 390V 50Hz a.c. Controllable pitch propeller Fuel 640,0t (d.o.)	Magdeb 13,
6809161 HZIC Df Esd Gc Pfd Rdr RTm/v	**JIZAN CEMENT** ex Tsugaru Maru-78 **Saudi Research & Development Corp. (REDEC) Ltd.** Jeddah Saudi Arabia	**54 736** 32 463 94 509	(NK)	**1968** Mitsubishi Heavy Industries Ltd. —Hiroshima (197) 250,02 38,56 14,021 236,89 38,51 20,60 F 20,5 1 dk conv Ore/Oil Carrier 78	**M Factory/Cement Storage Ship** 4 Ho 40,4 40,4 44,9 40,4 8 Ta ER 8 Ha (stl) (each 13,4 × 8,9) ER	Oil 2SA 9Cy. 850 × 1600 16 114kW (21 600bhp) Mitsubishi Heavy Industries Ltd. Gen 2 × 570kW 450V 60Hz a.c. Fuel 7 247,5t (hvf)-69,5pd	Naga 15,2
5182750 HO-4796 Df Esd RTm	**JO** ex Kars-70 ex Superior Trader-68 ex Kars-67 **La Mouette Shipping Corp.** Panama Panama	**368** 212 528	BV	**1955** Scheepsw. A. Apol—Wirdum (175) 45,50 7,24 41,84 7,19 3,23 1 dk RW len 66	**M General Cargo** 1 Ho 26,9 ER G.634 B.589 2 Ha (10,5 7,4 × 4,4) ER 2W Der 2(2)	Oil 4SA 6Cy. 300 × 480 295kW (395bhp) N.V. Werkspoor Gen 2 × 5kW 110V d.c. Fuel 37,5t (d.o.)	Amster 1
7049055 WF6513 255005 RT	**JO ANN** ex Alphecca-74 ex YP 639 **Whitney Marine Inc.** San Diego, Ca United States of America	**315** 149 —		**1945** South Coast Co.—Newport Beach, Ca *35,73* 8,84 4,30 1 dk conv Patrol Launch —	**Wood M Fishing**	Oil 418kW (560bhp) Union Diesel Eng. Co.	U
7202267 WA9130 239980	**JO ANN** ex Aurora **Othar Smith** Seattle, Wa United States of America	**121** 74 —		**1940** J. M. Martinac SB. Corp.—Tacoma, Wa *24,18* 6,84 3,15	**Wood M Fishing**	Oil 172kW (230bhp) Union Diesel Eng. Co. Fuel (d.o.)	U
7202281 WX7212 504814	**JO FAYE** **Jo Faye Inc.** Mobile, Al United States of America	**119** 81 —		**1966** Master Marine Inc.—Bayou la Batre, Al *22,13* 6,71 3,20	**M Fishing**	Oil 239kW (320bhp) .... Fuel (d.o.)	
7022203 LNCU C17450 Df Esd Gc Pfd Rdr RT	**JO GRAN** ex Bow Gran-80 **Sameiet Bow Gran** J. O. Odfjell A/S Bergen Norway	T.Mk **5 475** 3 568 9 057 **6 673** 4 334 9 970	NV	**1970** Moss Vaerft & Dokk A/S—Moss (169) 120,83 18,52 8,546/9,068 111,26 18,50 11,61 P 30,8 F 25,0 2 dks rf nil	**M Tanker** Chemical Ice strengthened 2 Ta 15 Ta (s.stl) ER L.8 874 HeCls. BC	Oil 2SA 7Cy. 500 × 1100 4 028kW (5 400bhp) Akers/Nylands Verksted Gen 1 × 400kW 2 × 325kW 440V 60Hz a.c. Controllable pitch propeller Fuel 640,0t (hvf)-18,5pd	
7002497 LJFO C17323 Df Esd Gc Pfd Rdr RTv	**JO LIND** ex Bow Lind-80 **S/A Hassel** J. O. Odfjell A/S Bergen Norway	T.Mk **5 481** 3 563 9 119 **6 672** 4 323 9 995	NV	**1969** Moss Vaerft & Dokk A/S—Moss (167) 120,81 18,52 8,546/9,056 111,26 18,50 11,61 P 30,8 F 25,0 1 dk rf nil	**M Tanker** Chemical Ice strengthened 2 Ta 15 Ta (s.stl) ER L.9 056 HeCls. BC	Oil 2SA 7Cy. 500 × 1100 4 028kW (5 400bhp) Akers/Nylands Verksted Gen 1 × 400kW 2 × 325kW 450V 60Hz a.c. Controllable pitch propeller Fuel 632,0t (hvf)-15,0pd	
7202293 WX8009 250944	**JO LINDA** ex Sun Hilarita **Clifford L. Cooper** Eureka, Ca United States of America	**420** 148 —		**1946** Avondale Marine Ways Inc.—New Orleans, La *37,80* 9,15 3,46	**M Fishing**	Oil 627kW (840bhp) National Supply Co. Fuel (d.o.)	Cleveland

7733187 WYC4 499 586446	**JO LYNN** **Jo Lynn Inc.** Mobile, Al United States of America	**141** 96 —			**1977** ....Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 257kW (345bhp) U.S.A.
7504287 LDWY 18869 Df Esd Gc Rdr RT	**JO MASTER** ex Bow Master-80 **Sameiet Bow Master** J. O. Odfjell A/S Bergen Norway	**3 605** 2 315 6 050		NV	**1977** Soviknes Verft A/S—Syvikgrend (80) 101,33 15,83 7,001 95,03 15,82 8,31 P - F - 1 dk rf 76	**M Tanker** Oil Chemical Ice strengthened Mchy.aft L.6 560	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 4 028kW (5 400bhp) Pielstick Lindholmens Motor Akt. Goteborg 14kn
7007655 LLLX C17381 Df Esd Gc Pfd Rdr RTv	**JO ROGN** ex Bow Rogn-80 **S/A Hassel** J. O. Odfjell A/S Bergen Norway	T.Mk **5 475** 3 559 9 119 **6 673** 4 325 10 033		NV	**1970** Moss Vaerft & Dokk A/S—Moss (168) 120,83 18,52 8,546/9,056 111,26 18,50 11,61 P 30,8 F 25,0 1 dk rf nil	**M Tanker** Chemical Ice strengthened 2 Ta 15 Ta (s.stl) ER L.9 056 HeCls. BC	Oil 2SA 7Cy. 500 × 1100 4 028kW (5 400bhp) B&W Akers/Nylands Verksted Oslo Gen 1 × 400kW 2 × 325kW 450V 60Hz a.c. Controllable pitch propeller Fuel 779,5t (hvf)-15,0pd 14,5kn
7411416 LAVA Df Esd Gc Pfd Rdr RT	**JO SAILOR** ex Joy Sailor-80 ex Bow Sailor-78 **P/R Bow Sailor** J. O. Odfjell A/S Bergen Norway	**1 599** 1 192 3 100		NV	**1976** Karmsund Vertf A/S—Avaldsnes (17) 83,06 13,01 6,001 76,08 12,98 6,91 P - 1 dk	**M Tanker** Chemical Ice strengthened Mchy.aft	Oil 4SA 6Cy. 360 × 450 1 679kW (2 250bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 133kW 220V 50Hz a.c. Fuel 175,0t (d.o.)-9,0pd 13kn
5159703 DKCU 169261 RT	**JOACHIM** ex Impetus-69 **J. Johannsen & Sohn Schleppschiffahrt** Luebeck Federal Republic of Germany	**123** — —	**✠100A1** tug **✠LMC**	SS 5/76 EL (a) FN 262	**1954**-7 Mutzelfeldtwerft G.m.b.H. —Cuxhaven (136) 29,62 6,84 3,607 25,71 6,79 3,41 B 6,4 RW 4BH	**M Tug**	Oil 4SA 5Cy. 320 × 450 sr geared ✠ NE 4/71 Kloeckner Humboldt Deutz Koeln Gen 2 × 18kW
5272660 OZMM Df Esd RTm	**JOAL** ex Hoan-77 ex Peder Most-73 **Arenth Traunholm P/R** Hadsund Denmark	**399** 241 584		BV	**1961** Husumer Schiffsw.—Husum (1202) 50,78 8,28 3,201 45,01 8,23 3,48 P 11,9 F 7,4 1 dk RW rf 102	**M General Cargo** 1 Ho 31,0 ER G.835 B.792 2 Ha (each 12,1 × 5,0) ER 2W Cr 2(2) Der 2(3)	Oil 4SA 6Cy. 290 × 420 223kW (299bhp) Maschinenbau Kiel A.G. Kiel Gen 2 × 10kW 220V Fuel 30,5t (d.o.)-1,5pd 10kn
6818966 6VHQ 195 Df Esd RT	**JOAL** **Union des Remorqueurs de Dakar (U.R.D.)** Dakar Senegal	**162** — 236		BV	**1968** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (176) 29,60 8,34 3,074 26,09 7,90 3,71 1 dk	**M Tug**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel 66,0t (d.o.) 12kn
7515169 WV8886 299891	**JOAN** **Parker Brothers & Co. Inc.** Houston, Tx United States of America	**200** 73 —			**1965** Parker Bros. & Co. Inc.—Houston, Tx 9,15 22,71 2,93 1 dk	**M General Cargo Barge**	Oil 1 141kW (1 530bhp) .... Fuel (d.o.)
5278793 Esd RT	**JOAN D'ARC** ex Morro-66 ex Joan D'Arc-65 ex Pintu Mas-64 ex Langsa-59 ex Sasapor-51 **Union Transport Co. Ltd. S.A.** Bangkok Thailand	**570** 300 472			**1946** Albina Eng. & Mach. Works —Portland, Or (228) 55,20 8,87 2,591 8,82 P 11,0 F 8,3 1 dk	**M General Cargo** Mchy.aft B.823 4W	Oil 2SA 6Cy. 305 × 457 Enterprise Eng. & Foundry Co. San Francisco, Ca Fuel 35,5t 8,5kn
5391076 VOQV 370162 Df Gc Rdr RT	**JOAN M. McCULLOUGH** ex Samuel Mather-66 ex William McLauchlan-66 **Pierson Steamships Ltd.** Hamilton, Ont. Canada	**9 071** 6 599 13 706		AB	**1927** American SB. Co.—Lorain, Oh (793) *178,62* 18,34 6,611 179,18 18,29 9,76 1 dk R	**S Bulk Carrier** 4 Ho ER 18 Ha (stl) (each 3,6 × 11,5) ER	T 3Cy. 622 1041 & 1656 × 1067 1 865kW (2 500ihp) American S.B. Co. Lorain, Oh Fuel (c) 11kn
7202279 WB9975 253115	**JOAN MARIE** ex Joan & Helena-76 ex Cutty Sark-76 ex Jo Ann & Donna ex Eleanore & Elsie ex Elya ex Lady Stuart ex Develin ex AMC 45 **Jojack Fishing Corp.** New Bedford, Ma United States of America	**127** 86 —			**1941** Gibbs Gas Engine Co. Ltd. —Jacksonville, Fl *27,59* 6,53 3,38	**Wood M Fishing**	Oil 414kW (555bhp) Waukesha Motor Co. U.S.A. Fuel (d.o.)
6807010 WX9216 509126 Df Esd Gc Rdr RT	**JOAN MORAN** **Kirkwood Curtis Bay Corp.** Washington, DC United States of America	**298** 12 —		AB	**1967** Gulfport SB. Co.—Port Arthur, Tx (688) 4,719 31,27 8,64 5,21 1 dk BK 76	**TM Tug**	2 Oil 2SA each 16Cy. 232 × 254 General Motors Corp. Cleveland, Oh Gen 2 × 100kW Fuel 179,0t
7429097 575588 Df Gc Rdr RT	**JOAN MORAN** ex Cape Cod-80 **Hampton Curtis Bay Co.** Curtis Bay Towing Co. Wilmington, De United States of America	**292** 199 —		AB	**1976** Jakobson Shipyard Inc.—Oyster Bay, NY (456) 32,31 3,963 9,77 5,21 1 dk BK 610	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. U.S.A. Gen 2 × 75kW a.c. Fuel 179,0t (d.o.) 12kn
5315254 EIDV 401216 Esd Rdr RTm	**JOAN T** ex Thomas M-73 ex Scheldt-70 **Michael G. Tyrrell** Dublin Irish Republic	**397** 172 550	**✠100A1** **✠LMC**	SS 4/77 EL f FN 496	**1959**-4 Schps. Gebr. Barkmeijer —Vierverlaten (154) 46,51 7,78 3,417 42,04 7,60 4,20 P 12,5 RAD 25,3 RQD 25,3 F 4,9 1 dk RW rf 76 3BH WB204t incl. Dk 52t	**M General Cargo** 1 Ho 24,9 ER 1 Ha (stl) (19,8 × 4,5) ER	Oil 4SA 8Cy. 235 × 330 with reverse reduction gear 306kW (410bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 10kW 22V d.c. Fuel (d.o.) 10kn

6828789 SXZE 6420 Df Esd Gc Rdr	**JOANA** **Regina Sea Transports Corp. S.A.** Piraeus Greece	**15 868** 10 478 27 493	AB	**1969** Mitsui SB. & Eng. Co. Ltd.—Osaka (143) 178,01 22,92 10,573 168,00 22,86 14,10 P 33,3 F 12,5 1 dk rf 102	**M Bulk Carrier** 6 Ho 19,8 20,5 21,1 21,1 21,1 20,1 ER G.35 375 6 Ha (stl) (10,2 10,9 10,9 10,9 10,9 10,9 × 9,9) ER 12W Der 12(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulze Ishikawajima Harima Heavy Ind. (I.H.I.) Ai Gen 3 × 375kW 450V 60Hz a.c. Fuel 1 930,5t (hvf) 16k
7357892 PPHY Df Esd Gc Rdr RTm/h/v	**JOANA** **Companhia de Navegacao Maritima Netumar** Manaus Brazil	T.Mk **6 921** 4 133 11 675 **10 297** 6 408 14 268	**✠100A1** DTsm—vegetable oil Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL At 2$\frac{3}{16}$"U2 FN 5170	**1976**-7 Estaleiros Maua, S.A.—Rio de Janeiro (100) 160,05 21,44 8,224/9,221 152,41 21,34 12,58 F 13,8 2 dks, 3rd dk fwd of mchy. space rf nil SF 7BH to U dk, 3 to 2nd dk WB3932T incl. DTsm1654T Tunnel tanks 375T	**M General Cargo** Ref 5 Ho 22,1 16,0 6,1DTp&s 4,5DTp&s 22,8 19,8 ER 23,6 G.18 495 B.16 733 In.1 667 L.1 630 8 Ha (stl) (13,0 × 7,7) (12,1p&s × 5,4) (19,8p&s 12,9p&s × 7,2) ER (9,1 × 5,4) 56W Der 1(60) 16(5)	Oil 2SA 7Cy. 700 × 1250 8 579kW (11 500bhp) MAN Mecanica Pesada S.A. Taubat AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 460kW 440V 60Hz a.c. Fuel 443,0t (d.o.) 1 152,0t (hvf)-35,5pd 17k
5230181 384796 Df Esd Pfd Rdr RT	**JOANIE** ex Hjorthals-80 ex Minde-76 ex Skjold-75 ex Maybe-70 ex Uman-62 ex Uni S.-50 **Davis Nathaniel Lloyd** Road Bay Anguilla (British)	**130** 120 300	BV	**1947** Noord Nederlandse Scheepswerven N.V.—Groningen (197) 41,03 7,07 2,744 7,04 2,90 P 11,0 F 5,5 1 dk	**M General Cargo** 1 Ho 8,9 ER G.481 2 Ha (8,2 8,7 × 4,3) ER 2W Der 2(2)	Oil 2SA 4Cy. 230 × 400 179kW (240bhp) NE 53 Alpha-Diesel A/S Frederiksha Fuel 12,0t (d.o.)-1,5pd 9k
7739272 590047	**JOANIE DIANE** **Joanie Diane Trawlers Inc.** Mobile, Al United States of America	**101** 68 —		**1978** Desco Marine—St. Augustine, Fl *20,61* 6,23 2,85 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) General Motors Corp. U.S.A
7742346 591462	**JOANN** **Bobby Allen Drewry** Norfolk, Va United States of America	**118** 80 —		**1953** Higgins Industries Inc.—New Orleans, La *21,49* 6,41 2,60 1 dk	**M General Cargo**	Oil 895kW (1 200bhp) U.S.A
7202308 WX9144 508901	**JOANN B** **Joe & Jimmy Inc.** Corpus Christi, Tx United States of America	**101** 69 —		**1967** Rockport Yacht & Supply Co. —Rockport, Tx *21,37* 6,56 2,39	**M Fishing**	Oil 261kW (350bhp) .... Fuel (d.o.)
7420259 SXFN 5873 Df Esd Gc Rdr RTm/h/v	**JOANNA** **Siviris Maritime Corp.** Piraeus Greece	**19 253** 13 696 37 528	AB	**1977** Hellenic Shipyards—Skaramanga (1099) 195,03(BB) 26,55 11,380 186,09 26,51 15,42 1 dk rf nil	**M Bulk Carrier** 7 Ho 20,5 20,8 20,3 20,3 20,3 20,3 21,1 ER G.51 093 B.44 292 7 Ha (stl) (12,1 13,0 13,0 13,0 13,0 13,0 12,1 × 12,4) ER Cr 6(15)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulz H. Cegielski Pozn Gen 3 × 550kW 440V 60Hz a.c. Fuel 221,5t (d.o.) 2 169,5t (hvf)-45,5pd 15
7419494 A8OL 5136 Df Esd Gc Rdr RT	**JOANNA** ex Karimata Radja-80 **Greater Pacific Marine Industries Inc.** Monrovia Liberia	**6 740** 4 866 10 486	NK	**1975** Imabari Zosen—Imabari (329) 123,32 20,55 7,581 115,02 20,50 10,60 P 27,8 F 15,9 1 dk	**M General Cargo** G.15 369 B.14 305 2 Ha (stl) (32,5 32,3 × 11,2) ER Der 4(15)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsub Kobe Hatsudoki K.K. Ko Gen 2 × 448kW a.c. Fuel 759,0t-20,5pd 13
7933919	**JOANNE B** **Nenad Baron** United States of America	**120** — —		**1979** Master Marine Inc.—Bayou la Batre, Al ... ... 25,91 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 146 × 146 General Motors Corp., Detroit Diesel Allison Div. U.S
7050896 WXV7 445 528598 Df Esd Gc Pfd Rdr RT	**JOANNE REINAUER III** ex Dad III-79 **R.T.C. No. Five Corp.** New York, NY United States of America	**160** 109 —	AB	**1970** Main Iron Works Inc.—Houma, La (239) 30,48 8,54 3,645 29,29 8,23 4,20 1 dk	**TM Tug**	2 Vee Oil 2SA each 8Cy. General Motors Corp. La Grange, Ill Gen 2 × 50kW Fuel 191,0t
5121017 SV3791 26 Df Esd RTm	**JOANOS** ex Thermaikos-73 ex Frejo-67 **Klitsinaris, Vourlogiannis, Makaronas & Bakalis** Volos Greece	**483** 302 649	BV	**1951** N.V. Scheeps. v.d. Werf—Deest (243) 54,13 8,23 3,506 52,71 8,18 3,87 P 12,2 F 4,6 1 dk RW rf 102	**M General Cargo** 1 Ho 32,4 ER G.1 035 B.953 1 Ha (24,6comb. × 4,6) ER 2W Der 2(3)	Oil 4SA 6Cy. 290 × 420 373kW (500bhp) Maschinenbau Kiel A.G. Gen 2 × 5kW 110V d.c. Fuel 34,5t (d.o.)
6928943 EEPW 3738 Esd Rdr RT	**JOANS** **Juan Rovira Llambrich** Barcelona Spain	**126** 62 —		**1969** Union Naval de Levante S.A. —Barcelona (23) *28,44* 25,02 6,20 3,41 1 dk	**M Fishing** Side Trawler 1 Ho 1 Ha (stl) (1,0 × 1,0)	Oil 2SA 597kW (800bhp) Lister Blackstone Mirrlees Marine Ltd. Gen 1 × 10kW 220V 50Hz a.c. Fuel 27,0t (d.o.)
7311862 CUFD Df Esd Gc Pfd Rdr RTm/h/v	**JOAO ALVARES FAGUNDES** **Sociedade Nacional dos Armadores de Bacalhau S.a.r.l.** Lisboa Portugal	**1 924** 871 1 980	**✠100A1** SS 1/79 stern trawler Str. nav. ice **✠LMC** EL P 1$\frac{1}{8}$"U2 FN 1719	**1973**-11 Est. Nav. de Viana do Castelo —Viana do Castelo (90) 84,79 (BB) 14,03 5,817 75,01 14,00 8,92 B 8,6 2 dks RW rf 381 6BH to 2nd dk WB52T	**M Fishing** Side Trawler Ref	2 Oil 4SA each 8Cy. 320 × 450 geare sc. shaft 2 686kW (3 600bhp) Atlas-MaK Maschinenbau Gen 2 × 360kW 400V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)

7422594	**JOAO CARLOS** **A. F. Morgado & Filhos Ltda.** Angoche Mozambique	**120** 97 —	(GL)	**1974** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro ... ... 20,40 6,05 3,38 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria, Illinois
6410224 CSLS 1-421 Df Esd Gc Rdr RTm/h/v	**JOAO DA NOVA** ex Ariadne-73 **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**1 165** 563 1 581 **1 839** 1 110 2 331	(GL)	**1963** Schiffbau-Ges. Unterweser A.G.—Bremerhaven (434) 82,30 12,73 4,369/5,315 73,97 12,68 6,76 1 dk & S dk	**M General Cargo** OSD/CSD Ref 12P 3 Ho 5,0 8,3 17,9 ER G.3 223 B.3 012 In.510 3 Ha (stl) (5,0 × 3,9) (8,3 17,9 × 6,0) ER 2W Cr 1(5) 1(3) Der 2(10)	Oil 4SA 8Cy. 400 × 600 1 492kW (2 000bhp) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 1 × 12kW d.c. Fuel 205,0t (d.o.) 13,5kn
6911330 CUWW LX-90-A Df Esd Rdr RTh	**JOAO DA SILVA** **Sociedade de Pesca Silva e Fernandes Ltda.** Lisboa Portugal	**237** 73 —	✠Classed LR until 1/71	**1970**-2 Est. Nav. do Mondego—Figueiro da Foz (139) 36,02 8,23 3,404 30,61 8,01 3,81 B & F 18,3 rf 838 BK 152	**M Fishing** Stern Trawler 2 Ho 3,1 8,9 ER 2 Ha (stl) (1,2 × 0,9) (1,1 × 1,1) ER Der 1(2) 1(1)	Oil 4SA 6Cy. 821kW (1 100bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 60kW 380V 50Hz a.c. Fuel 87,5t (d.o.) 11kn
5172341 CUDP A-1163-N Df Esd Gc Rdr	**JOAO FERREIRA** **Industria Aveirense de Pesca Ltda.** Aveiro Portugal	**1 165** 545 —	✠Classed LR until 12/5/78	**1956**-6 Est. Sao Jacinto S.a.r.L.—Aveiro (26) 67,37 11,05 4,814 60,00 11,00 5,54 P 4,6 F 12,5 1 dk RW rf 584 conv Side-fishing Fishing 62	**M Fishing** Side Trawler Ice strengthened Mchy.aft	Oil 4SA 7Cy. 400 × 600 627kW (840bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg
7214375 Esd RT	**JOAO MANUEL** **A. F. Morgado & Filhos Ltda.** Beira Mozambique	**125** 62 —	(BV)	**1972** Ch. Normands Reunis—Courseulles-sur-Mer 24,90 22,59 6,89 3,51 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 150 × 150 313kW (420bhp) Soc. des Moteurs Baudouin Marseille 9kn
5427681 CUYM LX-80-A Df Esd Gc Rdr RT	**JOAO MANUEL VILARINHO** **Sociedade de Pesca Novo Horizonte Ltda.** Lisboa Portugal	**363** 155 —	✠Classed LR until 1/72	**1964**-12 Est. Nav. do Mondego—Figueiro da Foz (66) 46,51 8,11 3,753 41,31 8,01 4,09 RFD 9,5 RW rf 991 BK 152	**M Fishing** Side Trawler	Oil 4SA 8Cy. 300 × 450 709kW (950bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Controllable pitch propeller
5172377 CSNJ LX-37-N Df Esd Gc Pfd Rdr RTv	**JOAO MARTINS** **Sociedade Nacional dos Armadores de Bacalhau S.a.r.l.** Lisboa Portugal	**1 264** 649 1 437	✠Classed LR until 31/5/77	**1952**-7 Est. Nav. de Viana do Castelo—Viana do Castelo (4) 71,18 11,08 5,157 64,37 11,05 5,69 P 6,4 F 13,8 R BK 191	**M Fishing** Side Trawler Ice strengthened 2 Ho 14,0 13,3 1 Ha (w) (2,2 × 1,6) 3 Ha (stl) (each 2,2 × 1,6) Der 1(2,5)	Oil 4SA 8Cy. 395 × 560 746kW (1 000bhp) Cooper-Bessemer Corp. Grove City, Pa Gen 3 × 100kW 220V d.c. Fuel (d.o.)
7825930 Df Esd Rdr RT	**JOAO PASCOAL** **Pascoal & Filhos Ltda.** Aveiro Portugal	**198** 66 113		**1980** Est. Nav. do Mondego—Figueiro da Foz (189) 34,50 7,62 2,598 29,29 7,61 3,61 F - 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 220 × 280 geared to sc. shaft 895kW (1 200bhp) Atlas-MaK Maschinenbau Kiel
7422635 C9NI	**JOAO PEDRO** **Antonio Pereira Rosa** Angoche Mozambique	**120** 97 —	(GL)	**1974** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro 6,08 3,379 20,40 6,05 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria, Illinois 9kn
6617518 PP2403 Esd	**JOAO XXIII** **Penesa** Recife Brazil	**150** — 91		**1966** Arsenal do Marinha do Rio de Janeiro—Rio de Janeiro (47) 26,60 1,956 24,85 6,46 3,20 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 180 × 260 hydraulic coupling with reverse reduction gearing 209kW (280bhp) Motorenw. Mannheim A.G. (MWM) Mannheim
7529847 D3TN Df Esd Gc Rdr RT	**JOAQUIM KAPANGO** ex Plencia-80 **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	**4 188** 2 678 7 007	**✠100A1** strengthened for heavy cargoes **✠LMC** **UMS** EL V 495,0/42,0U3 FN 2501	**1978**-10 Soc. Met. Duro Felguera—Gijon (143) 104,02(BB) 16,54 7,589 95,41 16,50 9,71 P 5,5 F 10,4 1 dk rf nil 5BH WB2171T incl. DTf166T, STs in holds 597T	**M General Cargo** 2 Ho 35,2 31,4 ER G.8 914 B.8 717 2 Ha (stl) (each 25,9 × 12,6) ER Cr 1(10) 2(5)	Oil 4SA 6Cy. 400 × 540 geared to sc. shaft 2 798kW (3 750bhp) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 168kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 335,0t (d.o.) 12,5kn
5172420 MGXS 122975 RT	**JOCK** **D. R. Marshall** Ipswich United Kingdom	**106** 67 115		**1908** R. & W. Paul Ltd.—Ipswich *27,65* 6,63 2,134 6,58 1 dk rf nil	**Wood Aux M General Cargo Barge** Spritsail 1 Ho 18,3 ER G.195 2 Ha (10,5 × 3,7) (3,0 × 2,4) ER 3W Cr 1(1,5)	Oil 4Cy. 135 × 205 75kW (100bhp) E made47 fitted48 Ruston & Hornsby Ltd. Lincoln Fuel 3,0t (d.o.) 8kn
5045902 HPIA Df Esd Gc Rdr RTm/h/v	**JODY** ex Black Osprey-76 **Cia. Naviera Jody S.A.** Panama Panama	**6 027** 3 410 8 789	GL (NV)	**1960** Kockums M/V A/B—Malmo (450) 147,58 18,65 8,141 137,17 18,60 1 dk & S dk, 3rd dk in Nos. 2 & 3 holds rf 152	**M General Cargo** OSD Ref 10P 5 Ho 17,9 19,2 22,1 19,9 19,2 G.17 478 B.16 186 In.787 4 Ha (stl) (10,1 12,2 11,9 11,9 × 6,4) 21W Der 1(40) 2(15) 10(10) 6(5) 2(3)	Oil 2SA 8Cy. 780 × 1400 5 371kW (7 200bhp) MAN Kockums M/V A/B Malmo Gen 3 × 288kW 440V 60Hz a.c. Fuel 831,0t (hvf) 17,5kn
7336941 WZG8 953 544481	**JODY ANN** **Amfac Foods Inc.** Juneau, Ak United States of America	**164** 132 —		**1972** Bender Welding & Machine Co. Inc.—Mobile, Al *25,06* 7,32 3,46	**M Fishing**	Oil 421kW (565bhp) .... Fuel (d.o.)

7534294 WYP9 110 566230	**JODY MARIE** **John Zar, Jr.** New Orleans, La United States of America	142 96 —		**1975** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 108 × 127 261kW (350bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.A Fuel (d.o.)
7047112 WY7111 521395	**JOE B.** ex Carol Jean-77 **Joe Batista** Tampa, Fl United States of America	107 63 —		**1969** P.K. Trawlers Inc.—St. Augustine, Fl *22,22* 6,86 2,85	**Wood M Fishing**	Oil 250kW (335bhp) .... Fuel (d.o.)
5172444 GVRK 186648 Df Esd Gc Pfd Rdr RT	**JOE CROAN** **Strathcoe Fishing Co. Ltd.** Wood & Bruce Ltd. Leith United Kingdom	273 86 —	✠ **TO BE BROKEN UP**	**1956**-6 J. Lewis & Sons Ltd.—Aberdeen (258) *35,97* 7,73 34,85 7,62 3,66 RQD 18,9 F 5,8 RW rf 762 BK 178	**M Fishing** Side Trawler	Oil 2SA 4Cy. 340 × 570 477kW (640bhp) British Polar Engines Ltd. Glasgo 11
6614190 WX5011 500799 Esd Gc RT	**JOE SEVIER** **Matson Navigation Co.** Honolulu, Hi United States of America	163 86 —	AB	**1965** Fellows & Stewart Inc.—Terminal Island, Ca (55) 24,39 7,37 3,518 23,25 7,32 3,87 1 dk BK 102	**TM Tug**	2 Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illino Fuel 62,0t
7047576 518061 Df Esd Gc Pfd Rdr RT	**JOEL ROBIN** **Robin Towing Corp.** New Orleans, La United States of America	158 107 —	AB	**1969** Halter Marine Services, Inc.—New Orleans, La (212) 4,420 31,88 9,48 5,01 1 dk	**TM Tug**	2 Oil 2SA each 8Cy. 305 × 381 De Laval Turbine Inc. (Enterprise Div.) Oakland, C Gen 2 × 125kW Fuel 142,0t (d.o.)
5273080 P3VO Df Esd Gc Rdr RTm/h/v	**JOELLE** ex Regu-80 ex Pegu-80 **Akrata Shipping Co. Ltd.** Trans Mediterranean Co. Ltd. Limassol Cyprus	5 764 3 031 9 449	✠100A1 CS 1/76 ✠LMC EL cf 2⅛"SQ FN 3979	**1961**-8 Lithgows Ltd.—Port Glasgow (1142) 141,99 18,34 7,843 133,58 18,23 11,56 P 9,8 F 13,5 1 dk & S dk RW rf 152 Coll BH to S dk 6 to 2nd dk WB2070t incl. DTmf1620t	**M General Cargo** OSD 5 Ho 19,2 29,0 11,0 11,0DT 21,6 21,2 5 Ha (8,9 10,2 11,8 × 6,7) ER (11,8 10,2 × 6,7) Der 1(50) 4(15) 2(10) 6(6) 4(3)	Oil 2SA 4Cy. 750 × 1500 exhaust500 4 364kW (5 850bhp) B& J. G. Kincaid & Co. Ltd. Greeno AuxB 0,69N/mm² (100lbf/in²) Gen 4 × 165kW 220V d.c. Fuel (hvf)
7100718 WO6300 293191 Df Rdr RT	**JOEY D** ex Raphael Semmes-74 ex Baroid Hustler **Marine Transportation Services Inc.** Panama City, Fl United States of America	196 133 —		**1963** American Marine Corp.—New Orleans, La 9,76 3,125 37,72 3,59 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 159 × 203 567kW (760bhp) Caterpillar Tractor Co. Peoria, Illin Fuel (d.o.) 12
7393717 JXXL Esd Gc Rdr RT	**JOFFRE** **P/R Joffre** Gunnar Stobakk Alesund Norway	191 78 —		**1975** Fiskerstrand Verft A/S—Alesund (27) 33,15 7,35 3,601 7,32 5,82 1 dk len 78	**M Fishing** Mchy.aft	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederiksh Controllable pitch propeller Fuel (d.o.)
7395612 Df Esd Gc Pfd Rdr RT	**JOFONDOR** **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	980 — 1 514		**1975** Tacoma B.B. Co. Inc.—Tacoma, Wa (262) 55,17 11,31 4,471 51,80 11,00 7,47 2 dks	**M Fishing** CSD	Vee Oil 4SA 16Cy. 230 × 254 2 126kW (2 850bhp) General Motors Corp. La Grange, Illi 15
5172494 XPYR D753 Df Esd Rdr RT	**JOGVAN A GORDUNUM** **A/S J. Dahl** Vag Faroe Islands	T.Mk 228 96 —	NV	**1960** Hatlo Verksted A/S—Ulsteinvik (9) 38,51 7,14 7,12 2 dks BK 119 len 68	**M Fishing** Side-fishing 3 Ha (0,9 × 0,9) (1,6 1,6 × 1,3) Der 1(1,5)	Oil 4SA 6Cy. 255 × 400 269kW (360bhp) A/S Motorfabriken Gamma Frederiks Gen 2 × 20kW 220V 50Hz a.c. Fuel 40,5t (d.o.) 9
5172509 XPZY D901 Df Esd Rdr RT	**JOGVAN NORDI** **Mathias Jacobsen** Toftir Faroe Islands	187 67 —	NV	**1961** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (12) 32,67 6,74 3,226 28,53 6,71 3,46 1 dk BK 119	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 3 Ha (0,9 × 0,9) (1,9 1,9 × 1,2) ER 1W Der 1(2,25)	Oil 4SA 4Cy. 290 × 410 246kW (330bhp) A/S Volund Kobe Gen 1 × 22kW 220V d.c. Fuel (d.o.)
5172511 XPYL D713 Df Esd Rdr RT	**JOGVAN S** **P/f Joensen & Olsen** Klakksvik Faroe Islands	268 94 —	NV	**1959** Soviknes Verft A/S—Syvikgrend (46) 7,50 38,21 7,47 3,84 33,53 1 dk	**M Fishing** Side-fishing 3 Ha (1,0 × 1,2) (1,6 1,9 × 1,3) 1W Der 1(3,5)	Oil 4SA 6Cy. 290 × 410 336kW (450bhp) A/S Volund Kobe Gen 1 × 18kW 220V 50Hz a.c.
7617955 SFPM Df Esd Gc Pfd Rdr RT	**JOH. GORTHON** **Gorthons Rederi A/B** Halsingborg Sweden	3 991 2 016 7 069	✠100A1 roll on— roll off cargo ship Ice Class 1A Super ✠LMC UMS EL Bt 550,0/50,0U3	**1977**-12 Korea SB. & Eng. Corp.—Busan (1009) 142,04 21,21 6,408 132,14 21,01 14,36 2 dks rf nil DK fwd Coll BH & 4 to 2nd dk WB2967T incl. STs in TwD 1136T	**M RoRo Cargo/Ferry** Vehicles Angled Stern door/ramp TEU 306 C. 306/20'	Oil 4SA 9Cy. 320 × 420 dr geared 5 073kW (6 800bhp) Atlas-MaK Maschinenbau AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 1,77N/mm² (18kgf/cm²) Gen 1 × 565,5kW 440V 3 × 340k 540V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd

7112125 PFFW 27 Esd Pfd Rdr RT	**JOH. W. STEVENSON** **J. Bakker & Zoon** Den Helder Netherlands	**164** 60 —		**1971** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (66) 32,69 7,04 28,81 7,00 3,59 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 9Cy. 240 × 260 757kW (1 015bhp) Stork-Werkspoor Zwolle Gen 2 × 32kW 220V 50Hz a.c. Fuel (d.o.) 12kn
7384986 Rdr RT	**JOHAN** **Tankrederij Transco B.V.** Weesp Netherlands	**800** — 1 515	✠A1 SS 11/79 inland waterways oil & chemical tanker in association with an approved list of cargoes ✠LMC EL (H) 1¼"U2 FN 1025	**1974**-8 Wroclawska Stocznia Rzeczna —Wroclaw (B406/02) Cmd.**1976**-12 84,99 9,45 83,32 9,40 2,90 Trunk 54,9 1 dk rf nil 12BH WB131T	**M Tanker** Oil Chemical 12 Ta ER L.2 000	Oil 4SA 8Cy. 240 × 260 reverse reduction geared 739kW (990bhp) Stork-Werkspoor Diesel B.V. Zwolle Gen 1 × 8kW 135V 50Hz a.c. 1 × 8kW 220V d.c.
6905159 OYSA D1651 Df Esd Rdr RTm	**JOHAN HJERMITSLEV** ex Bente Loth-73 ex Lysandros-68 **Knud H. Hjermitslev** Hirtshals Denmark	**149** 69 161	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau (3261) 33,58 6,66 2,693 29,57 6,61 3,31 F 6,1 1 dk BK 64	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,6 6,7 ER 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	Oil 2SA 8Cy. 260 × 400 597kW (800bhp) NE 70 Alpha-Diesel A/S Frederikshavn Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 19,5t (d.o.) 12,5kn
5172602 JWUW C17437 Df Esd Gc Pfd Rdr RTm/h	**JOHAN HJORT** **Government of The Kingdom of Norway (Den Norske Stat - Fiskeridirektoratet)** Bergen Norway	**697** 195 —	NV	**1958** Mjellem & Karlsen A/S—Bergen (79) 52,43 9,33 4,433 46,79 9,30 5,29 2 dks RW BK 119	**M Research/Fishing** Ice strengthened 1 Ho 8,9 ER 2 Ha (3,5 1,0 × 1,0) ER Der 1(5)	Oil 4SA 7Cy. 400 × 600 970kW (1 300bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 110kW 220V d.c. Controllable pitch propeller Fuel 96,5t (d.o.) 12,5kn
6604743 ZSUW 350456 Df Esd Gc Rdr	**JOHAN HUGO** **Government of The Republic of South Africa (Railways & Harbours Administration)** Cape Town/ Kaapstad South Africa	**7 709** 4 530 12 641	✠100A1 CS 3/78 ✠LMC EL bt 2⅛"SQ FN 3744	**1966**-3 Fujinagata Zosensho—Osaka (122) 133,03 18,85 8,891 122,00 18,80 11,89 P 26,3 F 13,8 1 dk rf 102 NS 6BH WB3811t incl. Topside tanks in holds 1276t Comb. btm & STs in holds 1785t	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 420 × 900 2 872kW (3 850bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,79N/mm^2 (114lbf/in^2)
6610091 SBXV Df Esd Gc Pfd Rdr RT	**JOHAN MANSSON** **Government of The Kingdom of Sweden (Svenska Staten Sjofartsverkets Centralforvaltning)** Stockholm Sweden	**700** 200 305		**1966** A/B Gavle Varv—Gavle (114) 55,78 11,03 3,506 51,52 11,00 4,81 1 dk	**TM Research** Hydrographic Survey Stern door Mchy.aft 2 Ho	2 Oil 2SA each 6Cy. 340 × 570 2 462kW (3 300bhp) Nydqvist & Holm A/B Trollhattan 2 Controllable pitch propellers Fuel (d.o.)
7806075 SGZT Df Esd Gc Pfd Rdr RT	**JOHAN NORDENANKAR** **Government of The Kingdom of Sweden (Svenska Staten Sjofartsverkets Centralforvaltning)** Stockholm Sweden	**1 777** — 2 000	100A1 Class Contemplated FN 1313	**1980** A/B Falkenbergs Varv—Falkenberg (176) 73,00 (BB) 14,30 3,801 64,01 14,01 6,51 1 dk	**M Research** Hydrographic Survey Mchy.aft	2 Vee Oil 4SA each 16Cy. 185 × 210 reduction geared to sc. shaft 2 626kW (3 520bhp) AB Hedemora Verkstader Hedemora Gen 3 × 544kW 390V 50Hz a.c. Thw. thrust propeller fwd 13kn
7726756 OWGW Df Esd Gc Pfd Rdr RT	**JOHAN PETERSEN** **Government of The Kingdom of Denmark (Den Kongelige Gronlandske Handel Trafikkavdelingen)** Aalborg Denmark	**2 429** 1 310 3 704	NV (Class cont.)	**1979** Dannebrog Vaerft A/S—Aarhus (172) 96,40 6,157 85,02 18,25 11,36 P - F - 4 dks rf 254	**M General Cargo** Ref Side door Ice strengthened 2 Ho ER 2 Ha (stl) (14,3 16,9 × 6,2) ER	2 Vee Oil 4SA each 8Cy. 280 × 320 geared to sc. shaft 2 865kW (3 840bhp) Alpha-Diesel A/S Frederikshavn Thw. thrust propeller fwd 14,5kn
7607209 LEDR 18886 Df Esd Gc Pfd Rdr RT	**JOHAN RUUD** **Government of The Kingdom of Norway (Den Norske Stat - Universitetet i Tromso)** Tromso Norway	**291** 71 —	NV	**1976** Sterkoder M/V A/S—Kristiansund N. (71) 30,48 8,49 3,734 27,21 8,01 6,58 F - 1 dk rf 1351 BK 127	**M Research/Fishing** Stern Trawler Ref. Biological Hydrographic Mchy.aft	Oil 2SA 4Cy. 300 × 450 746kW (1 000bhp) Wichmann Motorfabrikk A/S Rubbestadneset Thw. thrust propeller fwd Fuel (d.o.)
5172664 5B2321 367257 Df Esd Gc Rdr RTm/h/v	**JOHANN CHRISTIAN SCHULTE** **St. Luke Shipping Co. Ltd.** Hanseatic Shipping Co. Ltd. Limassol Cyprus	**2 927** 1 846 4 315	GL (BV)	**1962** P. Lindenau—Kiel (123) 94,21 14,03 6,770 84,99 14,00 8,01 RQD 55,8 F 11,0 2 dks rf 51	**M General Cargo** CSD 2 Ho 28,5 29,2 ER G.5 884 B.5 510 2 Ha (stl) (each 20,1comb. × 7,0) ER 8W Der 1(15) 8(5)	Oil 4SA 6Cy. 520 × 740 1 679kW (2 250bhp) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 2 × 152kW 1 × 56kW 440V 60Hz a.c. Fuel (d.o.) 13,25kn
7314838 DEOW Df Esd Gc Pfd Rdr RTm/h/v	**JOHANN DIETRICH BROELEMANN** **Reederei Sohle** Hanseatische Hochseefischerei A.G. Bremerhaven Federal Republic of Germany	**3 577** 1 568 2 439	GL	**1973** A.G. "Weser" Werk Seebeck —Bremerhaven (968) 94,90 (BB) 15,85 6,503 83,01 15,79 10,11 2 dks	**M Fishing** Side Trawler Ref 1 Ho 21,0 In.1 200 1 Ha (7,3 × 2,3) Der 4(5)	2 Oil 4SA each 8Cy. 400 × 580 geared to sc. shaft 3 730kW (5 000bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 600kW 2 × 100kW 400V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 15,5kn
6807785 TFVE Df Esd Pfd Rdr RT	**JOHANN GISLASON** ex Talknfirdingur-80 **Hradfrystihus Talknafjardar H/f** Thorlakshofn Iceland	**243** 98 —	NV	**1968** Kaarbos M/V A/S—Harstad (58) 36,43 7,35 3,847 32,06 7,32 3,94 P - F - 1 dk rf 1245 BK 127	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (each 2,5 × 1,5) ER 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 448kW (600bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 52kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)

6521604 UPCU M-28484 Df Esd Gc Rdr RT	**JOHANN MAHMASTAL** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 623** 2 212 6 541	 RS	**1965** Baltic SB. & Eng. Works—Leningrad 121,80 16,13 7,070 114,00 16,08 8,28 1 dk	**GT General Cargo** Ice strengthened 4 Ho 15,7 19,5 19,5 19,5 ER G.7 940 B.7 545 4 Ha (stl) (10,5 × 6,7) (12,5 12,5 12,5 × 8,0) ER 8W Der 1(60) 8(3)	4 Free piston gas generators 2SA 340 x 904 and 1 Gas Turb tr geared to sc. sh E made69 (i) S.I.G.M.A. Venissie (ii) Soc. Alsthom Belf Fuel 71,0t (d.o.) 425,5t (hvf) 14,25
6724672 DIJP Df Esd Gc Rdr RTm	**JOHANN PETERSEN** **Petersen & Alpers** Hamburg Federal Republic of Germany	**192** — —	 GL	**1967** J. Oelkers—Hamburg (555) 30,66 8,51 3,810 27,61 7,93 4,12 1 dk	**D-E Tug**	2 Oil 4SA each 8Cy. 235 × 330 driving 2 gen. each 550kW 500V d.c. connected to 2 elec. motors (WL) geared to sc. sha MA Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 2 × 239kW 220V d.c. 12,5
7812725 DJPZ Df Esd Gc Pfd Rdr RTm/h/v	**JOHANNA** **Hans-Erich Ludtke** Christian Jurgensen und Brink & Wolffel Rendsburg Federal Republic of Germany	**999** 678 2 450	 GL	**1979** Husumer Schiffsw.—Husum (1454) 84,26 (BB) 4,922 75,09 13,50 7,52 P 13,8 F 15,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 49,7 ER G.4 347 B.4 175 TEU 172 C.Ho 84/20' (40') C.Dk 88/20' (40') incl. 10 ref C 1 Ha (stl) (49,7 × 10,2)	Oil 4SA 6Cy. 370 × 400 reduction geare 2 238kW (3 000bhp) Kloeckner Humboldt Deutz Ko Gen 1 × 480kW 1 × 182kW 1 × 135kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 343,5t (d.o.)-9,5pd 14
7815753 ORKI	**JOHANNA** **Tijdelijke Vereniging Zeebouw** Christian Jurgensen und Brink & Wolffel Zeebrugge Belgium	**876** 864 2 450	**✠100A1** pontoon strengthened for loading aground EL G 110,0/22,0FSWR FN 1018	**1978**-10 N.V. Cockerill Yards Hoboken —Hoboken (CE 4134) 59,19 15,80 2,839 55,00 15,00 3,51 1 dk rf nil 4BH WB466T	**Pontoon** Deck Cargo G.4 347	
7410199 PFDM 39	**JOHANNA** **N.V. Visserij Maats. 'Kennemerland'** Katwijk aan Zee Netherlands	**540** 233 —		**1975** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk 58,98 10,29 4,446 52,48 9,99 6,76 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 370 × 400 1 716kW (2 300bhp) Kloeckner Humboldt Deutz Ko Controllable pitch propeller
5172779 PFEC Df Esd Pfd Rdr RT	**JOHANNA** **W. van der Zwan & Zn. B.V.** Scheveningen Netherlands	**308** 139 —		**1960** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (162) 43,29 7,29 3,899 38,97 7,21 3,99 RW conv Side Trawler Fishing 74	**M General Cargo**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Ko
7920405 DGWT Esd Rdr RT	**JOHANNA** **Petersen & Alpers** Hamburg Federal Republic of Germany	**189** — 70	 GL	**1980** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (198) 26,75 8,84 2,801 24,82 8,81 4,68 1 dk	**M Tug**	2 Oil 4SA each 6Cy. 220 × 280 Kloeckner Humboldt Deutz Ko 11
7108978 DJRR Df Esd Gc Pfd Rdr RT	**JOHANNA CATHARINA** **Reederei Georg Peterson** Rendsburg Federal Republic of Germany	T.Mk **499** 276 1 484	 GL	**1971** Schiffsw. Hugo Peters—Wewelsfleth (543) 76,56 4,058 68,05 12,81 7,01 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 484 B.3 183 3 Ha (stl) (12,5 × 8,3) (13,1 13,1 × 10,3) ER	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-MaK Maschinenbau K 12
7704540 PFDZ Df Esd Gc Rdr RT	**JOHANNA JACOBA** **Materiaal en Exploitatie Mij. Breejenbout B.V.** Overveen Netherlands	**3 774** 1 886 4 895	 BV	**1978** IHC Smit B.V.—Kinderdijk (1101) 104,37 6,231 100,34 17,51 6,96 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 30,0 Hopper 5890T Mchy.aft Hopper 3 250 2 sandpumps each 1462kW (1960bhp) Cr 1(10)	2 Vee Oil 2SA each 16Cy. 190 × 350 3 506kW (4 700bhp) N.V. Mach. "Bolnes" Krimp Gen 2 × 315kW 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 652,5t 12,75
5031717 OURG Df Esd Gc Rdr RTm	**JOHANNA KRISTINA** ex Avoq-79 **P/R Johanna Kristina** Kaj Hanngrim Germann Hjalgrimson Godthab Greenland (Danish)	**250** 112 229	 (BV)	**1960** I/S Aarhus Flydedok og Maskin. —Aarhus (108) 36,23 7,55 2,896 33,00 7,51 3,00 1 dk RW	**M General Cargo** 1 Ho 11,9 ER G.2 784 B.2 651 1 Ha (9,9 × 4,5) ER 2W Der 1(5) 1(2)	Oil 2SA 5Cy. 230 × 400 261kW (350bhp) Alpha-Diesel A/S Frederiksha Gen 2 × 35kW 220V d.c. Directional propeller Fuel 56,0t (d.o.)
7505073 PFEM 2 Esd Rdr RT	**JOHANNA LENA** **Gebr. Orgers** Goedereede Netherlands	**247** 90 —		**1976** Scheepswerf Veldthuis Groningen B.V.—Zuidbroek (243) 34,55 33,15 7,55 3,64 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 320 × 450 985kW (1 320bhp) Kloeckner Humboldt Deutz Ko
6815665 PFEJ 123 Df Esd Rdr RTh	**JOHANNA MARIA** **Jaczon Rederij & Haringhandel B.V.** Scheveningen Netherlands	**487** 176 321		**1968** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z81) 53,35 9,20 3,861 45,73 9,00 6,38 2 dks BK 305	**M Fishing** Side Trawler 2 Ho 17,4 8,4 ER In.131 4 Ha (stl) (2,6 1,9 2,6 × 1,6) (2,2 × 2,5) ER 1W	Oil 4SA 8Cy. 305 × 460 925kW (1 240bhp) D. & J. Boot "De Industrie" Alphen a/d R Gen 2 × 200kW 1 × 125kW 220/300V d.c. Controllable pitch propeller Fuel 118,0t (d.o.) 14
7501833 P3EB Df Esd Gc Pfd Rdr RT	**JOHANNA SCHULTE** **St. Raphael Shipping Co. Ltd.** Hanseatic Shipping Co. Ltd. Limassol Cyprus	**4 483** 2 811 8 199	 BV	**1976** Watanabe Zosen K.K.—Hakata (174) 117,61 7,301 110,01 18,01 9,02 1 dk	**M General Cargo**	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsu Kobe Hatsudoki K.K. Jap 19

5031183 A8YC 5389 Df Esd Gc Rdr RTv	**JOHANNA U** ex Australind-75 **Uiterwyk Lines Ltd.** Uiterwyk Corp. Monrovia Liberia	T.Mk **6 399** 3 432 10 871 **8 459** 4 991 12 705	✠100A1 SS 5/79 ✠LMC EL dt $2\frac{1}{16}$"SQ FN 4237	**1961**-11 Bartram & Sons Ltd.—Sunderland (389) 145,40 18,90 8,275/9,138 136,28 18,84 12,25 F 13,5 2 dks, 3rd dk in No. 3 hold RW rf 102 Coll BH to U dk 6 to 2nd dk WB2560t incl. DTmf1392t	**M General Cargo** 5 Ho 17,9 23,7 14,6 ER 22,6 18,4 G.18 278 B.17 110 5 Ha (stl) (8,9 11,4 6,1 × 7,0) ER (10,6 9,1 × 7,0) 14W Der 1(70) 8(10) 6(5)	Oil 2SA 5Cy. 760 × 1500 4 700kW (6 300bhp) Gotaverken N.E. Marine Eng. Co. Ltd. Wallsend AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 200kW 220V d.c. Fuel 1 463,0t (hvf) 14,5kn
7922518 GBJS 388357 Df Esd RT	**JOHANNA V** **Vanol Shipping Ltd.** International Shipbrokers Ltd. London United Kingdom	**972** 620 1 585	100A1 Class Contemplated FN 949	**1980** Scheeps. "Voorwaarts" B.V. —Hoogezand (226) 65,72 10,80 4,317 59,97 10,71 5,11 1 dk	**M General Cargo** 1 Ho 40,9 ER G.72 000 B.69 000 1 Ha (stl) (33,6 × 7,7) ER	Oil 4SA 6Cy. 320 × 450 895kW (1 200bhp) Atlas-MaK Maschinenbau Kiel 11,25kn
6505492 DKNR Df Esd Gc Pfd Rdr RT	**JOHANNES** **Johannes Bracke** Luebeck Federal Republic of Germany	**500** 317 1 280	GL	**1964** Schulte & Bruns—Emden (240) 69,37 11,10 3,556 63,99 11,00 5,80 F 5,8 1 dk & S dk	**M General Cargo** OSD 1 Ho 45,0 1 TwD ER G.2 667 B.2 376 2 Ha (stl) (each 16,0 × 6,4) ER Der 4(3)	Oil 4SA 8Cy. 320 × 450 373kW (500bhp) Maschinenbau Kiel G.m.b.H. Kiel Gen 3 × 35kW 380V 50Hz a.c. Fuel (d.o.)
5172949 DBLT Df Esd Gc Rdr RTm/v	**JOHANNES GAHRS** **Wasser- und Schiffahrtsdirektion Hamburg** Cuxhaven Federal Republic of Germany	**4 341** 1 855 5 054	GL	**1961** N.V. Werf "Gusto"—Schiedam (CO413) 113,01 18,47 6,249 103,99 18,00 8,01 1 dk rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 22,0 Hopper 4200T 9 Ho each 5,0 ER Hopper 2 800 2 sandpumps each 671kW (900bhp) 3W Der 4(7)	4 Oil 4SA each 12Cy. 185 × 200 total 3 581kW (4 800bhp) driving 4 gen. each 825kW 220V a.c. connected to 4 elec. motors (WL) & 2 sc. shafts Maybach Maybach Friedrichshafen Gen 2 × 375kW 220V a.c. Thw. thrust propeller fwd Fuel 345,5t (d.o.) 12kn
5361887 PFEF 52 Df Esd RT	**JOHANNES JAN** ex Tiny-73 **J. J. van Dijk & Zonen** Oosterend, Texel Netherlands	**149** 64 —		**1961** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1290) 32,21 6,58 27,92 6,51 3,31 1 dk len 73	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 350 448kW (600bhp) NE 69 D. & J. Boot "De Industrie" Alphen a/d Rijn
6415295 PKRI Df Esd Gc Rdr	**JOHANNES LATUHARHARY** **Jakarta Lloyd-P.T. Perusahaan Pelayaran Samudra** Jakarta Indonesia	**6 866** 3 797 10 580	GL ✠Classed LR until 11/65	**1964**-10 Stocznia Szczecinska im. A. Warskiego—Szczecin (B454/06) 153,93 19,46 8,287 141,69 19,40 12,55 F 14,1 1 dk & S dk, 2nd dk in Nos. 2 & 3 holds rf 127	**M General Cargo** OSD G.17 678 B.16 526 16W Der 18	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) Sulzer H. Cegielski Poznan Fuel 1 112,5t 15kn
6500143 Df Esd Pfd Rdr	**JOHANNES MARIA** ex Gijsbert Willem-70	**148** 56 —		**1964** Coop. ver. Schpsw. "Vooruit" —Zaandam (297) 29,32 6,76 24,90 6,71 3,41	**M Fishing** Side-fishing	Oil 4SA 9Cy. 240 × 260 757kW (1 015bhp) NE 72 Stork-Werkspoor Diesel B.V. Zwolle
7325289 PFDU 57 Esd Gc Pfd Rdr RT	**JOHANNES POST** **F. W. Kramer** Urk Netherlands	**249** 95 —		**1973** Scheepswerf G. Bijlsma & Zn. N.V. —Wartena (590) 38,00 7,70 ... ... 1 dk len 80	**M Fishing** Side-fishing Ref	Oil 4SA 8Cy. 1 194kW (1 600bhp) NE 80 Crepelle et Cie. Lille
5173008 DAZC Df Esd Gc Pfd Rdr RT	**JOHANNES R. BECHER** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**3 000** 1 252 1 573	DSRK	**1962** VEB Mathias-Thesen-Werft—Wismar 85,71 13,49 5,322 79,58 13,44 7,01 2 dks RW	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.1 040 4W Der 2(5) 2(1,5)	Oil 4SA 8Cy. 470 × 660 1 567kW (2 100bhp) Masch. Halberstadt Halberstadt Gen 5 × 200kW 400V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 11,5kn
6510394 UPRD M-28041 Df Esd Gc Rdr RT	**JOHANNES RIVEN** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**2 715** 913 1 460	RS	**1965** ............U.S.S.R. 84,69 14,03 5,709 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.294 B.170 In.1 455 5 Ha (1,5 1,5 × 1,5) (1,6 × 1,6) (1,2 1,2 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
5173034 UEIX M-26406 Df Esd Gc Rdr	**JOHANNES VARES** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**9 745** 4 585 9 900	RS	**1960** Stocznia Gdanska Im. Lenina—Gdansk (B62/06) 155,10 20,05 8,221 142,02 19,97 11,66 3 dks	**TS Factory Ship** Fish-factory Ref Ice strengthened 2 Ho ER 1 Ho 3 Ha (5,7 5,7 × 3,7) ER (5,7 × 3,7) 14W Der 1(25) 12(5) 2(3)	C 8Cy. (4) 440 & (4) 950 × 950 with LP turb 3 730kW (5 000ihp) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 944kW Fuel (o.f.) 13,75kn
7302861 DEEU Df Esd Gc Rdr RTh/v	**JOHANNISTURM** **Deutsche Dampfschiffahrts-Gesellschaft 'Hansa'** Bremen Federal Republic of Germany	**496** 231 826	GL	**1973** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (733) 52,86 11,33 3,442 49,20 11,00 3,97 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 230 × 270 reverse reduction geared 1 417kW (1 900bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 112kW 231/400V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 12,5kn
5183429 DGQC RTm	**JOHELA** ex Kate-Boli-63 ex Leichter IV ex Hinrich Kiehn **Partenreederei m.s. 'Johela'** Helene Laporte Duisburg-Ruhrort Federal Republic of Germany	**423** 298 640		**1914** J. C. & H. C. Kiehn—Hamburg *47,61* 8,01 3,004 7,95 3,51 1 dk RW	**M General Cargo** 1 Ho 38,0 ER G.934 3 Ha (8,9 × 5,7) (9,9 6,0 × 5,7) ER	Oil 4SA 6Cy. 290 × 420 418kW (560bhp) NE 57 Atlas-MaK Maschinenbau Kiel Fuel 10,0t (d.o.) 11kn

6613158 SWCX 6372 Df Esd Gc Pfd Rdr RT	**JOHN** ex John P. Goulandris-79 **Transatlantic Cargo Corp.** Piraeus Greece	**39 520** 29 819 83 834	AB	**1966** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (900) 239,12 38,03 13,488 232,04 38,00 17,81 F 22,9 1 dk rf nil	**M Tanker** 9 Ta ER L.(oil) 93 587	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Fuel 4 254,0t	Sulzer Aio 16kn
6721993 HPKC 8370-GI Df Esd Gc Rdr RT	**JOHN** ex Lutetian-78 **Bromar Compania de Navigacion S.A.** Intermar Ship Management S.A. Panama Panama	T.Mk **7 880** 4 560 14 885 **10 475** 6 318 16 053	**✠100A1** SS 11/76 **✠LMC** EL At 2$\frac{3}{16}$" FN 4921	**1967**-10 Bartram & Sons Ltd.—Sunderland (409) 155,99 20,17 8,865/9,614 148,09 20,12 13,11 F 13,5 2 dks RW rf 102 7BH WB4589t incl. DTm2262t	**M General Cargo**	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) G. Clark & N.E.M. Ltd. 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 312kW 445V 60Hz a.c.	Sulzer Sunderland 16kn
5173072 OPDC 81 Df Esd Rdr RT	**JOHN** **Rederij 'De Zeester' P.V.B.A.** Oostende Belgium	**555** 236 345	(BV)	**1952** Beliard, Crighton & Cie. S.A. —Oostende (138) *52,64* 9,48 ... ... 1 dk RW	**M Fishing** Side Trawler 5 Ha (each 1,1 × 1,1)	Oil 1 007kW (1 350bhp) NE 70 Motorenw. Mannheim A.G. (MWM) Fuel (d.o.)	Mannheim 13,5kn
5290105 OZBM Df Esd Rdr RT	**JOHN** ex Ranga-74 **Holger Jensen** Mortensen & Lange Soby Denmark	T.Mk **499** 290 1 118 **976** 629 1 666	GL	**1962** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1095) 66,48 10,22 3,849/4,903 60,03 10,20 6,10 2 dks RW	**M General Cargo** G.2 124 B.1 926 2 Ha (10,9 13,1 × 5,9) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 783kW (1 050bhp) Kloeckner Humboldt Deutz Fuel (d.o.)	Koel 10,5kn
5042613 DGFN Df Esd RT	**JOHN** ex Bernd Becker-67 **Jonny Seebohm** Hamburg Federal Republic of Germany	**423** 278 710	GL	**1955** J. J. Sietas Schiffsw.—Hamburg (392) 51,06 8,95 3,404 45,01 8,89 3,79 P 8,9 F 5,2 1 dk RW	**M General Cargo** 1 Ho ER G.934 B.850 2 Ha (each 11,5 × 5,8) ER Der 2(2)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Kloeckner Humboldt Deutz Fuel (d.o.)	Koel 9,5kn
5173084 LGMD RTm	**JOHN** ex Kalmarsund V ex Astor **Frimann Skeie** Kopervik Norway	**199** 115 300	BV	**1917** Marstal Staalskibsbyggeri A/S —Marstal (29) *32,59* 6,89 2,794 32,57 6,86 2,95 1 dk RW len 54	**M General Cargo** 1 Ho 20,2 ER G.368 2 Ha (5,4 6,4 × 4,1) ER 2W Der 2(2)	Oil 2SA 4Cy. 280 × 320 187kW (250bhp) E made49 fitted64 Wichmann Motorfabrikk A/S Rubbestadnes Gen 1 × 5kW 110V d.c. Fuel 5,0t (d.o.)-1,0pd	9k
7818339 DNJL Esd Rdr RT	**JOHN** **Louis Meyer G.m.b.H. & Co. K.G.** Hamburg Federal Republic of Germany	**147** — —	GL	**1978** J. Oelkers—Hamburg (577) 22,74 4,001 22,03 8,51 3,61 F 5,5 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 142 × 160 Kloeckner Humboldt Deutz 2 Directional propellers fwd	Koel 10,5kn
7731218 582919	**JOHN & KOSSIE** **St. George Packing Co. Inc.** Corpus Christi, Tx United States of America	**127** 87 —		**1977** ....St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing**	Oil 272kW (365bhp) Fuel (d.o.)	U.S.A
5173101 VYGB 311788 Df Esd Gc Rdr RTm/v	**JOHN A. FRANCE** **Misener Transportation Ltd.** Ralph Scott Misener Port Colborne Canada	**17 382** 12 701 26 979	**✠100A1** Lake SS 10/80 Great Lakes & River St. Lawrence service **✠LMC** EL (ot) 2$\frac{5}{8}$"SQ FN 7421	**1960**-8 Canadian Vickers Ltd.—Montreal, P.Q. (275) 220,23 23,02 8,217 213,37 22,86 11,92 P 32,0 F 19,2 1 dk RW rf 76 3BH WB12006t	**S Bulk Carrier** 6 Ho 29,2 29,2 29,2 21,9 29,2 31,0 ER G.32 890 B.31 885 22 Ha (stl) (each 3,5 × 17,6) ER	2 S Turb dr geared to sc. shaft 7 385kW (9 900shp) General Electric Co. 2 WTB 3,59N/mm^2 (520lbf/in^2) Spt 415,6°C 3,36N/mm^2 (487lbf/in^2) hs1101,8 db 2,07N/mm^2 (300lbf/in^2) Gen 2 × 500kW 575V 60Hz a.c. Fuel 835,0t (o.f.)	Lynn, M 14,75k
5173113 WA6476 222512 Df Gc Rdr RTm/h/v	**JOHN A. KLING** **Reiss S.S. Co.** Boland & Cornelius Wilmington, De United States of America	**6 829** 5 413 11 031	AB	**1922** Manitowoc SB. Corp.—Manitowoc, Wi (204) *166,52* 17,12 6,319 166,55 17,07 9,25 1 dk R len 40	**M Bulk Carrier** Self-unloader 12P 7 Ho 20,1 9,7 14,6 18,2 14,9 18,2 20,7 ER 30 Ha (stl) (each 2,7 × 11,5) ER	Oil 4SA 12Cy. 394 × 559 2 536kW (3 400bhp) NE 66 Cooper-Bessemer Corp. Gen 2 × 350kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 203,0t	U.S
5173125 CGBK 313107 Df Esd Gc Rdr RTm/h/v	**JOHN A. MACDONALD** **Government of Canada (Ministry of Transport)** Ottawa Canada	**6 186** 2 212 3 058	✠Classed LR until 23/6/78	**1960**-9 Davie SB. Ltd.—Levis, P.Q. (620) 96,02 21,42 8,579 88,40 21,33 12,53 3 dks rf 610	**TrD-E Icebreaker/Passenger** Ref 23P Ice strengthened 2 Ho 15,0 10,1 2 Ha (4,5 × 4,2) (3,6 × 3,6) Cr 2(11) Der 1(35) 1(15)	9 Oil each 12Cy. 206 × 508 total 13 428kW (18 000bhp) driving 9 gen. each 1 350kW 900V d.c. connected t elec. motors each of 3 730kW (5 000shp) (CC) & 3 sc. shafts Fairbanks, Mo Canadian Locomotive Co. Ltd. Kingston, O Gen 3 × 562kW 450V 60Hz a.c. Fuel (hvf)	
6914409 5LDM 3268 Df Esd Gc Pfd Rdr RTv	**JOHN A. McCONE** **Equitable Life Assurance Society of the United States** Monrovia Liberia	**71 080** 58 761 215 419	AB	**1969** Kockums M/V A/B—Malmo (520) 316,09 48,82 19,019 304,78 48,77 24,52 F 23,5 1 dk rf nil	**S Tanker** 16 Ta ER L.(oil) 254 851 HeCls. BC	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) Kockums M/V A/B Gen 1 × 1000kW 60Hz a.c. 1 × 84 440V Fuel 10 160,5t (o.f.)-147,5pd	La Ma 15,5
7525724 SVLP Df Esd Gc Pfd Rdr RT	**JOHN ALEXAKIS** **Proalbe Maritime Corp.** Piraeus Greece	**16 279** 11 257 26 500	AB	**1977** Naikai Zosen—Setoda (409) 173,03(BB) 22,81 10,599 164,01 22,79 14,76 P 29,9 F 11,6 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.37 702 5 Ha (stl) (13,9 19,2 8,7 19,2 17,6 × 11,5) ER Cr 5(10)	Oil 2SA 8Cy. 620 × 1400 7 982kW (10 700bhp) Hitachi Zosen Maizuru Works. Mai Gen 3 × 360kW a.c.	B 15,5

7647338 577886	**JOHN AND CYNTHIA** **St. George Packing Co. Inc.** Corpus Christi, Tx United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 250kW (335bhp) U.S.A. Fuel (d.o.)
5173204 WA6478 241204 Rdr RT	**JOHN B. CADDELL** **John B. Caddell Inc.** New York, NY United States of America	**712** 590 1 077		**1941** R.T.C. SB. Corp—Camden, NJ (137) *56,27* 11,00 3,391 56,16 10,98 3,66 P 18,9 F 5,5 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 462	Oil 2SA 6Cy. 405 × 520 448kW (600bhp) Union Engine Works Oakland, Ca 9kn
7638624 LGPE 19136 Df Esd Gc Pfd Rdr RT	**JOHN BAKKE** **D/S A/S Jeanette Skinner** Knut Knutsen O.A.S. Haugesund Norway	**16 438** 10 935 22 555	NV	**1978** Kawasaki Heavy Ind. Ltd.—Kobe (1271) 174,02(BB) 26,34 10,210 165,00 26,31 16,01 F - 1 dk rf 399	**M General Cargo/Container Ship** Fixed-guides Pallets Ref 12P 6 Ho ER G.33 087 B.29 325 In.2 915 L.869 TEU 800 C. 800/20' (40') 11 Ha (stl) (19,0 × 10,3) (12,8p&s 13,1p&s 12,5p&s 12,8p 13,4s × 10,7) (12,8p&s × 8,0) ER Cr 2(25) 2(16) Der 2(10)	Vee Oil 2SA 10Cy. 700 × 1250 14 174kW (19 000bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 4 × 700kW 450V 60Hz a.c. 18,25kn
5173321 ZDLB 185050 Df Esd Gc Rdr RT	**JOHN BISCOE** **British Antarctic Survey** Port Stanley Falkland Islands (British)	T.Mk **1 245** 238 — **1 554** 359 —	**✠100A1** SS 11/79 Str. nav. ice **✠LMC** EL o 1½"SQ FN 1116	**1956**-11 Fleming & Ferguson Ltd.—Paisley (778) 67,06 12,27 —/5,017 60,97 12,20 6,10 P & B 40,3 F 8,0 1 dk, 2nd dk clear of mchy. space RW rf 229 4BH WB197t	**TM Research** Survey	2 Oil 4SA each 8Cy. 216 × 292 dr geared 1 365kW (1 830bhp) Mirrlees Blackstone Ltd. Stamford ✠ ndb 11/79 0,35N/mm^2 (50lbf/in^2) Gen 3 × 200kW 220V d.c.
7803530 DGBJ 12544 Df Esd Gc Rdr	**JOHN BLUHM** **Partenreederei m.s. 'John Bluhm'** Wolf-Rudiger Bluhm & Jens Damm Hamburg Federal Republic of Germany	**980** 675 2 410	GL	**1978** J. J. Sietas Schiffsw.—Hamburg (876) 79,79 4,441 73,31 12,81 6,81 2 dks	**M General Cargo**	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-MaK Maschinenbau Kiel
6411926 DCZD Df Esd Gc Rdr RTm/h/v	**JOHN BRINCKMAN** ex Belnippon-73 **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **4 574** 2 380 6 149 **6 313** 3 360 6 249	DSRK (NV)	**1964** Oresundsvarvet A/B—Landskrona (191) 138,77 18,45 —/7,855 132,04 18,41 10,32 3 dks, 4th dk in Nos. 1 & 2 holds rf 178	**M General Cargo** Ref. 4 Ho 24,9 22,0 ER 23,0 24,9 In.7 810 4 Ha (stl) (9,6 × 4,2) (10,2 × 5,6) ER (10,4 10,1 × 5,6) 8W Der 8(5)	Oil 2SA 8Cy. 760 × 1300 7 236kW (9 700bhp) A/B Gotaverken Goteborg Gen 4 × 370kW 440V 60Hz a.c. Fuel 1 384,0t (hvf) 19kn
7017301 DH2326 Rdr RT	**JOHN BRINCKMAN** **Fischerei-Produktionsgenossenschaft Wismar** Wismar German Democratic Republic	**101** 37 55	DSRK	**1967** VEB Rosslauer Schiffswerft—Rosslau 23,75 6,48 2,801 21,01 3,41 1 dk	**M Fishing** Side-fishing Ice strengthened 2 Ha (stl) (each 1,2 × 1,2) ER	Oil 4SA 6Cy. 240 × 360 313kW (420bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 84kW 380V a.c. Controllable pitch propeller 10kn
7010846 VKJB 332841 Df Esd Gc Rdr RTh/v	**JOHN BURKE** **John Burke Shipping** Brisbane, Queensland Australia	**1 464** 727 2 181	**✠100A1** CS 5/80 DTf, Nos. 3 & 4 DB tanks, DTm & DTa—oil FP above 65.5°C **✠LMC** **UMS** EL Q 1½"U2 FN 1380	**1970**-5 Adelaide Ship Cons. (a Div. of Adelaide SS Ind. Pty Ltd)—Adl (66) 72,42 15,52 4,585 66,07 15,24 5,64 Ba 1,9 F 25,3 1 dk rf nil 4BH WB358t incl. DTf161t	**TM General Cargo** 1 Ho 25,5 ER B.3 166 1 Ha (stl) (5,6 × 4,2) ER Cr 1(35)	2 Vee Oil 4SA each 8Cy. 254 × 305 sr reverse geared 2 626kW (3 520bhp) English Electric Diesels Ltd. Ruston Eng. Div. N.-le-Willows Gen 3 × 100kW 415V 50Hz a.c. Fuel 206,5t (d.o.) 12kn
5416010 304490	**JOHN BURNS** **Greater London Council** London United Kingdom	**738** 432 335	**✠A1** SS 7/79 Woolwich service **✠LMC** EL (o) 1⅝" FN 1193	**1963**-4 Caledon SB. & Eng. Co. Ltd. —Dundee (536) 56,57 19,08 56,09 18,60 2,67 1 dk RW rf nil 4BH	**M RoRo Cargo/Ferry** Deck Cargo Vehicles 530P	2 Oil 4SA each 7Cy. 229 × 305 with flexible couplings 671kW (900bhp) Mirrlees National Ltd. Ashton/Lyne Gen 2 × 40kW 415V 50Hz a.c. 1 Directional propeller aft, 1 fwd Fuel (d.o.) 8kn
7622766 SYHT 6674 Df Esd Gc Pfd Rdr RT	**JOHN C.** **Concord Carriers Ltd.** Piraeus Greece	**15 364** 9 751 27 358	AB	**1978** Koyo Dockyard Co. Ltd.—Mihara (786) 169,60(BB) 26,37 9,741 163,40 26,32 13,62 1 dk rf nil	**M Bulk Carrier** 5 Ho 19,5 27,2 19,9 26,3 24,0 ER G.32 363 B.32 047 HeCls. B 5 Ha (stl) (12,5 14,4 12,8 14,4 12,8 × 11,9) ER Cr 5(25)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 400kW 440V 60Hz a.c. Fuel 233,0t (d.o.) 2 210,0t (hvf)-38,0pd 16kn
6719902 S6AX 356791 Df Esd Gc Rdr RT	**JOHN C. HELMSING** ex Fiducia-75 **Helmsing Schiffahrtsbetrieb G.m.b.H.** Singapore Singapore	**2 447** 1 641 3 780	GL	**1967** Werft Nobiskrug—Rendsburg (654) 96,14 13,54 5,906 88,25 13,52 7,85 RQD 51,9 B 16,8 F 11,9 1 dk	**M General Cargo** 2 Ho 27,7 29,8 ER G.5 097 B.4 757 2 Ha (stl) (each 20,5 × 7,0) ER 4W Der 2(10) 2(3-5)	Oil 4SA 6Cy. 450 × 550 1 716kW (2 300bhp) Atlas-MaK Maschinenbau Kiel Fuel 264,0t (d.o.) 13,5kn
6514974 CGDJ 320951 Df Esd Gc Pfd Rdr RTm/h/v	**JOHN CABOT** **Government of Canada (Ministry of Transport)** Ottawa Canada	**5 234** 2 069 —	**✠100A1** SS 12/75 Ice Class 1 **✠LMC** EL w $2\frac{3}{16}$"SQ FN 2415	**1965**-7 Canadian Vickers Ltd.—Montreal, P.Q. (282) 95,51 18,37 6,732 84,13 18,29 10,42 3 dks RW rf 229 6BH WB1274t	**TD-E Icebreaker/Passenger/Cable-layer Repair Ship** 24P Mchy.aft Cr 2(5) 2(3)	4 Oil 2SA each 12Cy. 216 × 508 total 8 952kW (12 000bhp) driving 4 gen. each 1 820kW 900V d.c. connected to 2 elec. motors each of 3 357kW (4 500shp) (WL) and 2 sc. shafts Canadian Fairbanks Morse Canada 2 AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 300kW 460V 60Hz a.c. 2 Bow jet pumps Fuel (d.o.)

5215959 WH5841 272945 Esd Gc Rdr	**JOHN COLLE Jr.** ex M. P. Anderson-71 **Colle Towing Co. Inc.** New Orleans, La United States of America	**292** 198 —	(AB)	**1956** Gulfport SB. Co.—Port Arthur, Tx (496) *33,84* 9,25 3,807 33,25 9,24 4,35 1 dk	**TD-E Tug**	2 Oil 2SA each 8Cy. 222 × 267 connecte to 2 elec. motors E made43 fitted56 General Motors Corp. Cleveland, Fuel 154,5t
7114824 351116 Esd Rdr RTv	**JOHN COX** **Government of The Republic of South Africa (Railways & Harbours Administration)** Durban South Africa	**104** 47 —	✠Classed LR until 4/73	**1971**-12 Globe Engineering Works —Kaapstad/Cape Town (155) 26,98 5,77 1,626 23,88 5,40 3,59 1 dk rf 889 BK 107	**TM Pilot Launch** Mchy.aft	2 Oil 4SA each 8Cy. 160 × 180 reverse reduction geared 1 007kW (1 350bhp) Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 2 × 24kW 400V 50Hz a.c. Fuel 6,5t (d.o.) 14
7202310 WI4855 289734 Df Rdr	**JOHN D. DEIHL** ex E-42-1835 ex FS 291 **Zapata Haynie Corp.** Reedville, Va United States of America	**552** 337 —		**1945** Wheeler SB. Corp.—Whitestone, NY (105) *50,69* 9,76 3,61 F 8,0 1 dk rf 152 conv General Cargo —	**TM Fishing** 2 Ho 2 Ha (8,5 × 4,8) (— × —)	2 Oil geared to 2 sc. shafts 1 343kW (1 800bhp) NE — General Motors Corp. U.S. Fuel (d.o.)
5175953 WE8451 265808 Df Gc Rdr RT	**JOHN DYKSTRA** ex Joseph S. Wood-66 ex Richard M. Marshall-57 **Ford Motor Co.** Detroit, Mi United States of America	**10 606** 8 083 18 380	AB	**1953** Defoe SB. Co.—Bay City, Mi (424) *191,91* 20,43 7,494 191,68 20,40 10,67 P 27,2 F 16,8 1 dk R rf 76	**S Bulk Carrier** 4 Ho ER 19 Ha (stl) (each 3,3 × 13,1) ER	2 S Turb dr geared to sc. shaft 4 103kW (5 500shp) De Laval Steam Turbine Co. Trenton, Fuel 382,0t (o.f.)
5173474 VDSK 193632 Df Esd Gc Rdr RTm/v	**JOHN E. F. MISENER** ex Scott Misener-54 **Misener Transportation Ltd.** Ralph Scott Misener Port Colborne Canada	**13 081** 9 063 20 198	**BS✱** Lake SS 9/76 Great Lakes and River St. Lawrence service **MBS** CT11616 S34 FN 6030	**1951**-6 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (11) 199,35 20,83 7,494 192,03 20,73 10,67 F 19,6 1 dk RW rf 64 4BH WB7907t	**S Bulk Carrier** 6 Ho 21,9 21,9 21,9 21,9 21,9 23,1 ER G.23 355 B.22 888 19 Ha (stl) (each 3,3 × 12,8) ER 6W	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) NE made44 refitted51 Westinghouse Elec. & Mfg. Co. Lester, 2 NWTB made44 refitted51 3,63N/mm^2 (525lbf/in^2) Spt 3,27N/mm^2 (473lbf/in^2) (hs1044,4) wtdb 0,83N/mm^2 (120lbf/in^2) Gen 2 × 300kW 120/240V d.c. Fuel 720,5t (o.f.) 15
5173498 WA4765 204602	**JOHN E. McALLISTER** ex McAllister 41-55 ex Esso Tug No. 1 ex Socony 16 ex S.T. Co. No. 16 ex S.O. Co. No. 16 **McAllister Bros. Inc.** New York, NY United States of America	**186** 127 —		**1907** Skinner SB. & D.D. Co.—Baltimore, Md *29,27* 7,01 ... ... 1 dk R	**M Tug**	Oil 2SA 12Cy. 205 × 265 E made43 fitted— General Motors Corp. U.S Fuel 20,5t
7643186 345441 Rdr RT	**JOHN E. RIGBY** **Government of Canada (Ministry of Transport)** Saint John, N.B. Canada	**232** 224 —		**1976** Halifax Metal Workers Ltd. —Dartmouth, N.S. (2) 38,10 12,20 1,372 30,94 11,89 2,44 1 dk	**M Ferry**	2 Oil 4SA each 12Cy. 108 × 127 940kW (1 260bhp) General Motors of Canada Ltd. Can
7202322 WYZ2 776 525814	**JOHN EDWARD** **John Zar, Jr.** New Orleans, La United States of America	**134** 91 —		**1970** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 373kW (500bhp) .... Fuel (d.o.)
5173527 SGHM Df Esd Rdr RT	**JOHN EKMAN** **Svano A/B** Vaija Sweden	**244** — —	(NV)	**1961** Rauma-Repola Oy—Loviisa (246) 29,01 8,84 3,791 26,32 8,08 4,70 BK 38	**M Tug/Icebreaker**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Fuel (d.o.)
7202334 WX5492 502776	**JOHN ERIC** **Vernon A. Bates, Jr.** Galveston, Tx United States of America	**131** 89 —		**1966** Master Marine Inc.—Bayou la Batre, Al *22,13* 6,71 3,20	**M Fishing**	Oil 283kW (380bhp) Caterpillar Tractor Co. US Fuel (d.o.)
5173632 174388	**JOHN FRANKLIN** **Nick Drivas** Hobart, Tas. Australia	**120** 52 —		**1947** C. J. & H. Bowen—Launceston, Tas. *23,54* 6,10 2,591 ... ... 1 dk	**Wood M General Cargo** 1 Ho 10,0 1 Ha (6,1 × 4,8) 1W Der 1(3)	Oil 8Cy. 140 × 197 NE 61 Norris, Henty & Gardner Ltd. Manch
7227358 WYZ7 877 540227 Df Esd Gc Pfd Rdr RT	**JOHN G** **John G. Marine Inc.** Houma, La United States of America	**164** 111 —	AB	**1972** Main Iron Works Inc.—Houma, La (253) 4,217 35,56 9,15 4,68	**TM Tug**	2 Vee Oil 2SA each 12Cy. 220 × 380 .... Gen 2 × 75kW Fuel 328,0t (d.o.)
5173670 WE3806 264136 Df Gc Rdr RTm/h/v	**JOHN G. MUNSON** **United States Steel Corp. - Great Lakes Fleet** New York, NY United States of America	**15 179** 11 330 26 011	AB	**1952** Manitowoc SB. Corp.—Manitowoc, Wi (415) 234,17 22,00 8,154 229,22 21,95 10,98 P 34,5 F 20,2 1 dk RW rf 76 len 76	**S Bulk Carrier** Self-unloader 7 Ho ER 22 Ha (stl) ER	2 S Turb dr geared to sc. shaft 5 744kW (7 700shp) General Electric Co. Lym Gen 2 × 600kW 440V 60Hz a.c. Fuel 523,5t (o.f.)
7934121	**JOHN GREGORY** **Manly R. Willis** United States of America	**101** — —		**1979** Atlantic Marine Inc.—Fort George Island, Fl (182) ... ... 22,56 6,27 3,51 1 dk	**M Fishing** Stern Trawler In.67	Vee Oil 4SA 8Cy. 137 × 152 reverse reduction geared 272kW (365bhp) Caterpillar Tractor Co. Peoria,

7526168 SVOT 613 Df Esd Gc Pfd Rdr RTv	**JOHN GREGOS** **Capgreg Compania Maritima S.A.** Syros Greece	**16 380** 10 578 27 476	AB	**1977** Oshima Zosen—Nagasaki (014) 169,55 26,34 9,581 163,02 26,31 13,62 1 dk	**M Bulk Carrier** 5 Ho 20,2 27,2 20,8 27,2 24,0 ER G.35 714 B.31 369 5 Ha (stl) (12,5 14,4 12,8 14,4 12,8 × 11,9) ER Cr 5(15)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 450kW 450V 60Hz a.c. Thw. thrust propeller aft Fuel 2 018,0t (hvf) 15kn
5173723 VYLJ 311846 Esd Rdr RTm	**JOHN GUY** **Government of Canada (Ministry of Transport)** St. John's, Nfl Canada	**581** 214 114	✠**100A1** SS 12/77 Belle Island & Portugal Cove, Newfoundland service Ice Class 1 ✠**LMC** EL k FN 729	**1960**-8 Ferguson Industries Ltd.—Pictou, N.S. (133) 45,47 12,81 2,591 42,14 12,73 4,58 1 dk rf 127 5BH WB109t incl. Tunnel tanks 11t	**TM Icebreaker/Ferry** 200P Mchy.aft 3 Ha (stl) (each 0,6 × 0,6)	2 Oil 2SA each 6Cy. 267 × 343 with fluid couplings 850kW (1 140bhp) Crossley Bros. Ltd. Manchester Gen 2 × 100kW 120/220V d.c. Fuel (d.o.)
6803399 VGVS 328838 Df Esd Gc Pfd Rdr RTm/h/v	**JOHN HAMILTON GRAY** **CN Marine Inc.** Charlottetown, P.E.I. Canada	**11 260** 6 706 3 087	✠**100A1** CS 12/76 East coast of Canada service ✠**LMC** EL dt 2¼"U2 FN 3232	**1968**-10 Marine Industries Ltd.—Sorel, P.Q. (349) 122,10 21,09 6,192 114,28 20,43 7,85 B 100,0 F 13,5 2 dks rf 152 9BH WB2310t	**TD-E Icebreaker/Ferry** Vehicles 10bth 990dk P Stern doors	8 Oil 2SA each 12Cy. 216 × 508 total 11 936kW (16 000bhp) driving 8 gen. each 1 365kW 900V d.c. connected to 2 elec. motors aft each of 5 073kW (6 800shp) 2 elec. motors fwd each of 3 805kW (5 100shp) geared to 2 sc. shafts Fairbanks, Morse (Canada) Ltd. Kingston, Ont. 2 AuxB 1,00N/mm^2 (145lbf/in^2) Gen 4 × 450kW 1 × 325kW 460V 60Hz a.c. 2 propellers aft, 2 fwd Fuel 747,0t (d.o.) 18kn
7700477 KPHZ 599294 Df Esd Gc Pfd Rdr RT	**JOHN HENRY** **American Heavy Lift Shipping Co.** Wilmington, De United States of America	**2 647** 1 772 2 668	AB	**1978** Peterson Builders Inc.—Sturgeon Bay, Wi (9411) 91,52 16,90 5,152 85,02 16,81 8,23 F 16,5 1 dk rf nil	**TM RoRo Cargo/Heavy load Carrier** Vehicles Bow doors & ramp Stern ramp 1 Ho 44,8 ER G.3 260 B.3 250 1 Ha (stl) (40,6 × 8,8) ER Cr 2(12,5) Der 2(216)	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared 4 178kW (5 600bhp) General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 500kW a.c. Thw. thrust propeller fwd 13,5kn
5173814 HO-7484 7820-77	**JOHN HERBERT** **S.B.R. Cia. Naviera S.A.** Panama Panama	**137** 0 —	✠Classed LR until 19/10/79	**1955**-8 Henry Robb Ltd.—Leith (444) 28,25 7,52 2,985 26,22 7,01 3,51 RW rf 381 BK 178	**TM Tug** 20P	2 Oil 2SA each 5Cy. 267 × 343 Crossley Bros. Ltd. Manchester Fuel 20,5t 10kn
7336953 542767	**JOHN HERMAN** **John Herman Inc.** New Orleans, La United States of America	**108** 73 —		**1972** Camcraft Inc.—Crown Point, La *21,95* 6,86 3,51	**M Fishing**	Oil 522kW (700bhp) .... Fuel (d.o.)
5173838 WA6495 237380 Df Gc Rdr RT	**JOHN HULST** **United States Steel Corp. - Great Lakes Fleet** New York, NY United States of America	**8 302** 6 130 13 889	AB	**1938** Great Lakes Eng. Works—River Rouge, Mi (286) 186,42 18,34 6,770 181,13 18,29 9,91 F 16,2 1 dk R rf 76	**S Bulk Carrier** 3 Ho ER B.15 999 18 Ha (stl) (each 3,3 × 11,5) ER	2 S Turb dr geared to sc. shaft 1 716kW (2 300shp) General Electric Co. Schenectady, NY Gen 2 × 200kW Fuel 284,5t (c) 10kn
7343499 VKJH 355781 Df Esd Gc Rdr RT	**JOHN HUNTER** **Botany Bay Tanker Co. (Australia) Pty. Ltd.** Melbourne, Victoria Australia	**14 962** 8 650 24 430	✠**100A1** CS 9/80 oil tanker (cc) ✠**LMC** EL Gt 2⅞"U2 FN 6087	**1975**-9 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (93) 172,52(BB) 24,44 9,830 163,33 24,39 12,88 P 31,4 F 16,8 1 dk rf 102 16BH WB1118T incl. DTf482T	**M Tanker** 27 Ta ER L.(oil) 32 168	Oil 2SA 6Cy. 680 × 1250 6 714kW (9 000bhp) Sulzer N.S.W. Govt. Eng. & SB. U'tkng. (State Dkyd.) Newcastle, N.S.W. 2 AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 800kW 415V 50Hz a.c. Thw. thrust propeller fwd Fuel 518,0t (hvf) 14kn
5173876 WF2560 266270 Df Gc Rdr RT	**JOHN J. BOLAND** **American S.S. Co. Inc.** Buffalo, NY United States of America	**12 557** 9 038 19 376	AB	**1953** Manitowoc SB. Corp.—Manitowoc, Wi (417) *189,84* 22,00 7,798 189,90 21,95 10,98 P 36,3 F 20,2 1 dk rf 76	**S Bulk Carrier** Self-unloader 6 Ho ER 30 Ha (stl) (each 3,6 × 13,9) ER	2 S Turb dr geared to sc. shaft 5 744kW (7 700shp) De Laval Steam Turbine Co. Trenton, NJ Fuel 396,5t (o.f.)
5288530 WB2070 247205 Df Gc Rdr	**JOHN J. TABELING** ex R. J. Perry-66 **A. & C. Ship Fueling Corp.** New York, NY United States of America	**614** 509 1 088		**1945** Ira S. Bushey & Sons Inc.—New York, NY (567) *55,08* 9,17 3,760 54,92 9,15 4,04 P 10,4 F 7,7 1 dk len 47	**M Tanker** 10 Ta ER L.(oil) 1 303	Oil 336kW (450bhp) Fairbanks Morse & Co. Beloit, Wi Fuel 11,5t-2,5pd 8kn
7046003 WY7491 522158 Df Esd Gc Rdr RT	**JOHN JONES** **J. Ray McDermott & Co. Inc.** Morgan City, La United States of America	**296** 201 —	AB	**1969** McDermott Shipyard—Morgan City, La (156) 10,52 5,001 40,42 10,37 5,57 F 13,5 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 432 × 533 De Laval Turbine Inc. (Enterprise Div.) Oakland Gen 2 × 98kW Fuel 543,5t
7203247 J4YV Df Esd Gc Pfd Rdr RTv	**JOHN K** ex Chiqui-80 Launched as Monte Albertia **Lantana Finance Corp.** Container & Cargo Services International Inc. Piraeus Greece	**5 303** 3 028 7 596	✠**100A1** M 7/76-12mos strengthened for heavy cargoes Ice Class 3 ✠**LMC** EL W 2"U2 FN 2825	**1972**-4 S.A. Juliana Const. Gijonesa—Gijon (224) 118,12 17,66 7,354 108,29 17,30 8,79 P 24,1 F 11,3 1 dk rf nil NS 5BH WB2252t incl. Topside tanks in holds 662t	**M General Cargo** 3 Ho 19,9 25,9 28,0 ER G.9 769 B.9 599 3 Ha (stl) (13,0 19,8 20,5 × 10,3) ER 10W Der 2(35) 10(10)	Oil 2SA 6Cy. 500 × 1100 3 432kW (4 600bhp) B&W Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 200kW 450V 60Hz a.c. Fuel 660,5t (hvf) 14kn

7396680 401450 Esd Pfd Rdr RT	**JOHN KAREN** **Teddy O'Shea** Sligo Irish Republic	**148** 85 —		**1974** Schpsw. "Friesland" B.V.—Lemmer (72) 26,19 7,40 3,201 22,51 7,32 3,51	**M Fishing** Side-fishing	Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Appingedammer Brons
7336965 WYZ8 558 544448	**JOHN KEMP** **John Kemp Inc.** Corpus Christi, Tx United States of America	**112** 76 —		**1972** A. W. Covacevich Shipyard—Biloxi, Ms *21,25* 6,10 3,51	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
7404281 Df Esd Gc Pfd Rdr RT	**JOHN L. GUIDRY** **American Offshore Fleet Inc.** Panama Panama	**605** 390 838	AB	**1975** Astilleros del Atlantico S.A.—Santander (172) 41,18 5,487 38,10 11,59 6,10 F - 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Vee Oil 4SA each 16Cy. 250 × 300 reverse reduction geared A/B Bofors Nohab
7202360 WA6500 75930	**JOHN L. LAWRENCE** **Smith Meal Co. Inc.** Boston, Ma United States of America	**244** 49 —		**1877** ....New London, Ct *44,75* 6,51 2,87	**Wood M Fishing**	Oil 373kW (500bhp) .... Fuel (d.o.)
7200788 WI7219 290410 RT	**JOHN L. WINTER** ex Damon Chouest-78 ex L. P. Candies-75 **Resource Association of Alaska Inc.** Houma, La United States of America	**144** 98 —		**1963** Burton Shipyard Co. Inc.—Port Arthur, Tx *29,63* 7,42 2,134 7,37 3,03 1 dk	**M Supply Ship** Deck Cargo	Oil 582kW (780bhp) .... Fuel (d.o.)
5128883 SYLG 6853 Df Esd Gc Rdr	**JOHN LEO** ex Andriotis-78 ex George M. Embiricos-70 ex Wavecrest-62 **Golden Continent Shipping Co. Ltd.** Sea Gate Compania Naviera S.A. Piraeus Greece	**8 818** 4 945 12 764	BV	**1956** Forges & Ch. de La Mediterranee—La Seyne (1313) 144,76 18,80 9,446 134,70 18,72 12,04 P 37,8 RQD 27,8 B 6,1 F 32,7 2 dks	**M General Cargo** CSD Str. ore cargoes G.19 125 B.17 133 5 Ha (stl) (8,2 11,3 11,3 11,3 9,8 × 8,0) ER 10W Der 1(50) 1(40) 6(10) 4(5)	Oil 2SA 8Cy. 720 × 1250 4 178kW (5 600bhp) Forges & Ch. de la Mediterranee Fuel 1 097,5t
7733010 WYJ4676 585667	**JOHN LEONARD** **D. J. Leonard & Sons Inc.** Cape Charles, Va United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,97* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 272kW (365bhp)
7704980 LGSO 19149 Df Esd Gc Pfd Rdr RT	**JOHN LONGVA** **A/S Longvatral** Osvald Longva Jr. Alesund Norway	**499** 207 700	NV	**1978** A. M. Liaaen Skibs. & M/V.—Alesund (130) 52,58 (BB) 10,60 4,907 45,57 6,89 F - 2 dks rf 953	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened Mchy.aft In.330	Vee Oil 4SA 16Cy. 250 × 300 geared to sc. shaft 2 052kW (2 750bhp) A/S Bergens M/V Gen 1 × 960kW 1 × 112kW Controllable pitch propeller aft
7432458 H3JP 6606-PEXT Df Esd Gc Pfd Rdr RT	**JOHN LU** ex Colombo Lu-77 **Lu's Brothers Co. S.A.** Panama Panama	**4 810** 3 084 7 900	BV	**1975** Watanabe Zosen K.K.—Hakata (160) 17,45 7,011 107,02 17,40 8,69 1 dk	**M General Cargo**	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Kobe Hatsudoki K.K.
5173981 KIHD 282772 Esd Gc Pfd Rdr RTh/v	**JOHN LYKES** **Lykes Bros. Steamship Co. Inc.** Tampa, Fl United States of America	T.Mk **8 762** 5 046 — **11 891** 7 780 14 489	AB	**1960** Ingalls SB. Corp.—Pascagoula, Ms (473) 180,60 21,09 —/9,173 172,98 21,04 12,68 F 30,2 2 dks RW rf nil - len 72	**S General Cargo** Ref 12bth P 6 Ho 27,4 21,4 22,1 22,1 15,2 26,9 In.463 TEU 114 C.Ho 76/20' (40') C.Dk 38/20' (40') 6 Ha (stl) (12,4 × 16,1) (9,6 × 5,4) (12,1 10,6 10,6 9,1 × 7,6) 16W Der 1(60) 12(15) 4(10)	2 S Turb dr geared to sc. shaft 6 714kW (9 000shp) General Electric Co. Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 976,0t (d.o.)
7046027 SVIL 4109 Df Esd Gc Rdr RTv	**JOHN LYRAS** **Ancia Maritima S.A.** "Granicos" Shipping Corp. S.A. Piraeus Greece	**20 045** 14 825 35 306	AB	**1971** Doxford & Sunderland Ltd.—Deptford Shpyd, Sunderland (847) 194,52(BB) 27,18 10,653 182,89 27,13 14,43 P 32,0 F 12,8 1 dk rf 76	**M Bulk Carrier** Str. heavy cargoes 7 Ho 17,0 18,2 23,7 10,9 23,7 25,6 21,9 ER G.46 987 B.41 503 7 Ha (stl) (9,1 × 10,0) (12,1 15,2 4,5 15,2 15,2 15,2 × 12,6) ER 12W Der 1(35) 12(12) 1(2)	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) G. Clark & N.E.M. Ltd. Gen 3 × 475kW 440V 60Hz a.c. Fuel 2 123,5t (hvf)
5405633 GLGE 304466 Df Esd Rdr RTm/v	**JOHN M** **Coe Metcalf Shipping Ltd.** Liverpool United Kingdom	**1 308** 588 1 839	✠100A1 TD 11/72 oil tanker ✠LMC EL o 1$\frac{7}{16}$"SQ FN 1089	**1963**-3 Burntisland S.B. Co. Ltd.—Burntisland (404) 70,11 11,36 4,827 66,45 10,98 5,41 P 19,2 Trunk 38,5 F 7,7 1 dk rf nil 11BH WB503t incl. DTsf301t	**M Tanker** 12 Ta ER L.(oil) 2 361 HeCls. C	2 Oil 4SA each 8Cy. 222 × 292 reverse gear to sc. shaft 985kW (1 320bhp) Lister Blackstone Mar. Ltd. AuxB 1,04N/mm² (1501bf/in²) Gen 1 × 160kW 1 × 55kW 220V Fuel 55,0t (d.o.)
7003465 H8CA 8890-HA-F Df Esd Gc Rdr RT	**JOHN M.** ex John M. Rehder-79 **Partenreederei ms 'John M. Rehder'** Carsten Rehder Panama Panama	**3 999** 2 594 6 333	GL	**1970** P. Lindenau—Kiel (144) 117,00 16,51 6,605 106,53 16,41 8,39 1 dk	**M General Cargo** 3 Ho ER G.9 151 B.8 418 5 Ha (stl) (8,8 × 8,0) (9,2 9,2 9,2 9,2 × 10,5) ER Cr 1(5-25) 4(5)	Oil 4SA 8Cy. 450 × 550 2 984kW (4 000bhp) Atlas-MaK Maschinenbau Gen 3 × 154kW 380V 50Hz a.c.

7202372 WE9387 254246	**JOHN M. MOREHEAD** ex El Clare ex YMS 458 **Standard Products Co. Inc.** Reedville, Va United States of America	**265** 105 —		**1944** Greenport Basin & Construction Co. —Greenport, NY *38,41* 7,62 3,46	**Wood TM Fishing**	2 Oil 895kW (1 200bhp) General Motors Corp. U.S.A. Fuel (d.o.)
7236347 OWSG Esd Rdr RT	**JOHN MADSEN** **Peter Madsen R/A** Arhus Denmark	**108** 27 188	BV	**1972** P. Lindenau—Kiel (156) 25,18 8,03 1,499 24,01 7,98 1,99	**M Dredger** Mchy.aft	2 Oil 4SA each 6Cy. 127 × 145 224kW (300bhp) Saab-Scania Sodertalje Fuel (d.o.) 9kn
5174076 RTv	**JOHN MAIN** **Government of The Commonwealth of Australia (New South Wales Department of Public Works)** Newcastle, N.S.W. Australia	**682** 246 —	✠Classed LR until 1/65	**1963**-7 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (63) 54,62 11,79 3,353 51,21 11,43 4,12 1 dk RW rf nil	**TM Dredger** Bucket Dredging depth 18,3 Cr 1(7,5)	2 Oil 4SA each 8Cy. 325 × 370 with fluid couplings & sr reverse gears 895kW (1 200bhp) W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 175kW 2 × 50kW 220V d.c. Fuel 51,0t (d.o.) 7,5kn
7515652 WYT9 668 551900 RT	**JOHN MAVAR SR.** **Mavar Boat Co. Inc.** Biloxi, Ms United States of America	**293** 199 —		**1973** Coast Shipbuilding Corp.—Biloxi, Ms *41,58* 10,06 4,20 1 dk	**M Fishing** Side Trawler	Oil 1 119kW (1 500bhp) U.S.A.
7025308 SVFV 236 Df Esd Gc Rdr RTv	**JOHN MICHALOS** **N. G. Livanos Maritime Co. Ltd.** Chios Greece	**9 074** 6 396 15 327	**✠100A1** SS 3/79 **✠LMC** EL Z 2⅛"U2 FN 4316	**1970**-9 Hellenic Shipyards—Skaramanga (1063) 141,00 20,58 8,852 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB3641t incl. DTm1752t Tunnel tanks 306t	**M General Cargo** 5 Ho 21,6 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 793 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(5)	Oil 2SA 5Cy. 680 × 1250 4 103kW (5 500bhp) Sulzer H. Cegielski Poznan AuxB 0,69N/mm² (7kgf/cm²) Gen 3 × 220kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 984,5t (hvf) 15kn
5336519 GQHD 343243 Df Esd RT	**JOHN MITCHELL** ex Speranza-72 **H. R. Mitchell & Sons Ltd.** London United Kingdom	**384** 201 460	BV	**1958** Schpsb. Firma Hijlkema & Zonen —Martenshoek (2/65) 47,99 7,80 2,845 43,29 7,65 3,15 1 dk RW	**M General Cargo** 1 Ho 28,9 ER G.722 B.680 3 Ha (each 10,9 × 4,8) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 164kW (220bhp) Appingedammer Brons Appingedam Fuel 35,5t (d.o.) 9kn
7126516 WU2104 296545	**JOHN MORGAN** ex Del Mar-72 **Offshore Logistics Services Inc.** Morgan City, La United States of America	**193** 131 —		**1964** Burton Shipyard Co. Inc.—Port Arthur, Tx (364) 8,67 2,718 33,99 3,08	**M Utility/Workboat**	Oil 1 082kW (1 450bhp) ....
7200817 WH6852 273306	**JOHN MOSBY** ex Lillie O **Offshore Logistics Services Inc.** Morgan City, La United States of America	**132** 90 —		**1956** Sewart Seacraft Inc.—Berwick, La *24,66* 6,91 3,23	**TM Supply Launch**	2 Oil 671kW (900bhp) .... Fuel (d.o.)
5428439 GMNH 187943 Df Esd Pfd Rdr RT	**JOHN MURRAY** ex Noblesse-66 **Natural Environment Research Council** Plymouth United Kingdom	**441** 106 —	**✠100A1** CS 1/77 trawler **✠LMC** EL (e) o FN 407	**1963**-12 T. Mitchison Ltd.—Gateshead (520) *37,19* 7,85 3,753 35,79 7,62 3,76 1 dk & S dk rf 914 BK 51 Coll BH to S dk 3 to 2nd dk WB42t	**M Research/Fishing** OSD Side Trawler	2 Oil 4SA each 4Cy. 185 × 200 sr geared to sc. shaft 597kW (800bhp) Maybach Bristol Siddeley Engines Ltd. Coventry Controllable pitch propeller Fuel 62,0t
7738436 WMVC Df Esd Gc Rdr	**JOHN N. COBB** **Government of The United States of America (Department of Commerce - National Oceanic & Atmospheric Administration)** *Seattle, Wa* United States of America	— — —		**1950** Western Boat Building Corp. —Tacoma, Wa 28,35 7,62 ... ... 1 dk conv Fishing —	**M Research** Biological	Oil 8Cy. 257kW (345bhp) U.S.A. Gen 2 × 30kW 110/220V 60Hz a.c. 9kn
5174193 CYBM 194831 Df Esd Gc Rdr RTm/v	**JOHN O. McKELLAR** **Misener Transportation Ltd.** Ralph Scott Misener Port Colborne Canada	**13 884** 9 697 21 800	**BS✻** Lake SS 6/75 Great Lakes & River St. Lawrence service **MBS** CT11236 C44 S38 FN 6405	**1952**-9 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (12) 206,66 20,83 7,455 201,17 20,81 11,03 F 19,6 1 dk RW rf 64 2BH to U dk 2 to 2nd dk WB8426t	**S Bulk Carrier** 6 Ho 21,9 21,9 21,9 21,9 29,2 29,2 ER G.25 615 B.20 655 20 Ha (stl) (each 3,3 × 12,8) ER	2 S Turb dr geared to sc. shaft 4 476kW (6 000shp) NE made45 refitted52 Allis Chalmers Mfg Co. Milwaukee, Wi ✠ 2 NWTB 52 3,63N/mm² (525lbf/in²) Spt 251,2°C (hs1024,6) wtdb 1,11N/mm² (160lbf/in²) Fuel 691,0t (d.o.) 15,5kn
5174234 RTv	**JOHN OXLEY** **Sydney Maritime Museum** Sydney, N.S.W. Australia	**544** 212 142	✠Classed LR until 1/31	**1927**-9 Bow, McLachlan & Co. Ltd. —Paisley (464) 51,21 9,78 3,353 9,73 F 10,4 1 dk R rf 305 BK 178	**S Pilot Ship** 12P 1 Ho 7,3 1 Ha (6,1 × 2,4) Der 1(5)	T 3Cy. 445 737 & 1219 × 838 947kW (1 270ihp) Bow, McLachlan & Co. Ltd. Paisley Gen 1 × 8kW 110V d.c. Fuel 91,5t (d.o.) 13kn
6820397 SVAK 7541 Df Esd Gc Rdr RT	**JOHN P** ex Kwong Fung-80 ex Wah Fei-74 ex Shinpo Maru-71 **P. & P. Maritime Co. S.A.** P. & P. Shipping Co. (Hellas) Ltd. Piraeus Greece	**4 716** 3 122 7 466	NK	**1968** Kurushima Dock Co. Ltd.—Imabari (436) 117,46 17,23 6,909 109,02 17,20 8,62 P 25,0 F 9,2 1 dk RW	**M General Cargo** 3 Ho ER G.10 590 B.10 059 3 Ha (stl) (13,7 23,0 23,0 × 8,9) ER Der 5(15)	Oil 2SA 6Cy. 500 × 800 3 432kW (4 600bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 184kW 445V a.c. Fuel 662,5t-16,0pd 13kn

7395583 WYP5 732 562454 Esd Gc Pfd Rdr RT	**JOHN P DIESEL** ex Equity-78 ex Paragon-76 **Newport News S.B. & D.D. Co.** Norfolk, Va United States of America	**183** 124 —		AB	**1974** Bludworth Shipyard Inc.—Houston, Tx (7900) 9,76 4,979 26,32 9,71 5,64 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. Gen 2 × 75kW a.c. Fuel 230,5t (d.o.)
5115173 SZUF 4577 Df Esd Gc Rdr RT	**JOHN P.** ex Panorea-76 ex Finnbirch-73 ex Martti Ragnar-59 **Guernica Shipping Inc.** Tamita Shipping Co. Ltd. Piraeus Greece	T.Mk **2 503** 1 350 4 989	✠**100A1** Str. nav. ice ✠**LMC**	SS 12/77 EL w FN 2503	**1953**-7 N.V. Schps. & Mfbk. "De Biesbosch"—Dordrecht (341) 112,50 14,66 6,655 104,02 14,61 9,45 F 25,6 1 dk & S dk RW Coll BH to S dk 4 to 2nd dk WB1050t	**M General Cargo** 3 Ho G.8 613 B.7 912 5 Ha (9,5 9,8 9,8 9,8 9,8 × 7,2) 10W Der 1(20) 10(5)	OSD Oil 2SA 8Cy. 520 × 900 2 238kW (3 000bhp) Masch. Augsburg-Nuernberg (MAN) Aug Fuel 731,5t
7202396 279821	**JOHN P. HOLLOWAY** **J. H. Miles & Co. Inc.** Norfolk, Va United States of America	**205** 165 —			**1959** Norfolk SB. & D.D. Corp.—Norfolk, Va *29,54* 8,54 3,00	**M Fishing**	Oil 328kW (440bhp) .... Fuel (d.o.)
5173369 VOSS 178984	**JOHN PEYTON** ex John Cabot-65 **J. W. Stephens Iron & Metal Ltd.** Halifax, N.S. Canada	**250** 131 —			**1947** Industrial Shipping Co. Ltd. —Mahone Bay, N.S. *35,64* 10,55 ... ... 1 dk	**Wood M RoRo Cargo/Ferry** Vehicles —P	Oil 6Cy. 330 × 406 Atlas Imperial D.E. Co. Oaklan 1 propeller aft, 1 fwd
7202401 WY4967 221833	**JOHN PURROY MITCHEL** **Gulf Adventures Unlimited** Galveston, Tx United States of America	**334** 227 —			**1921** Standard SB. Corp.—Shooters Island *38,65* 8,23 4,30	**M Fishing**	Oil 298kW (400bhp) Fuel (d.o.)
6507438 WA3197 218244 Df Rdr RTh	**JOHN PURVES** ex Butterfield **Engine & Leasing Co.** Muskegon, Mi United States of America	**436** 296 —		(AB)	**1919** Bethlehem SB. Corp.—Elizabeth, NJ (2130) *43,29* 8,46 4,607 43,08 8,39 5,08 1 dk R BK 152	**TM Tug**	2 Oil 2SA each 12Cy. 216 × 254 E made— fitted57 General Motors Corp. Gen 2 × 100kW 120V d.c. Fuel (d.o.)
7605794 ENVR M-34918 Df Esd Gc Pfd Rdr RT	**JOHN REED** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**27 706** 12 442 39 810		RS	**1978** Brodogradiliste "3 Maj"—Rijeka (581) 195,00 28,05 12,199 182,99 28,00 17,86 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 46 359 Der 2(15)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Brodogradiliste "3 Maj" Gen 3 × 600kW 1 × 100kW 400V 50Hz a.c.
6600773 320798 RTm	**JOHN RICHARD** **Scotia Trawler Equipment Ltd.** Lunenburg, N.S. Canada	**224** 103 —			**1965** Atlantic SB. Co. Ltd.—Lunenburg, N.S. *30,42* 7,68 ... ... P 10,7 B 12,2 F 5,5 1 dk	**Wood M Fishing** Side-fishing 1 Ho 8,7 2 Ha (each 1,3 × 1,1) Cr 2(3)	Oil 12Cy. 178 × 197 597kW (800bhp) Davey, Paxman & Co. Ltd. Colch Gen 2 × 10kW 110V Fuel 34,5t (d.o.)
5174337 WD7022 127257 Df Gc Rdr RTh	**JOHN ROEN V** ex Cumberland-51 **Engine & Leasing Co.** Muskegon, Mi United States of America	**405** 275 —			**1898** Columbian Iron Works & D.D. Co. —Baltimore, Md 45,42 8,28 4,477 41,15 8,23 4,96 2 dks R	**M Tug**	Oil 2SA 16Cy. 210 × 265 NE 44 General Motors Corp. Cleveland Gen 2 × 100kW 120V d.c. Fuel 136,0t
7385215 ZCLT 350744 Df Esd Gc Pfd Rdr RT	**JOHN ROSS** ex S. A. John Ross-77 **Allamanda Ltd.** Hamilton Bermuda (British)	T.Mk **2 714** 275 2 059 **2 822** 946 —	✠**100A1** tug ✠**LMC**	EL R 1¾"U2 FN 2041	**1976**-11 James Brown & Hamer Ltd. —Durban (29) 94,65 (BB) 15,85 —/9,043 85,65 15,21 8,62 F 48,5 1 dk, 2nd dk in fwd and after salvage holds rf 1778 6BH WB240t	**M Tug** Fire-fighting Salvage Mchy.aft Der 1(30)	2 Vee Oil 4SA each 16Cy. 381 × 457 geared Mirrless Blackstone Ltd. Stock AuxB (o.f.) 1,03N/mm² (10,5kgf/cm²) Gen 2 × 740kW 2 × 308kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7437472 WYZ9 563 547685 RT	**JOHN S. DEMPSTER JR.** **Haynie Products Inc.** Reedsville, Oh United States of America	**542** 368 —			**1944** J.K. Welding Co. Inc.—Yonkers, NY *50,69* 9,76 3,59 1 dk	**M Fishing** Side-fishing	Oil 1 343kW (1 800bhp)
7710941 VL5BS 375162	**JOHN SAINSBURY** **Government of The Commonwealth of Australia (Department of Marine & Harbors for South Australia)** Port Adelaide, S.A. Australia	**651** 561 905			**1978** Whyalla SB. & Eng. Works—Whyalla (65) 50,02 3,185 49,23 9,52 3,76 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull Mchy.aft Hopper 500	2 Oil 4SA each 8Cy. 137 × 152 geared sc. shafts 298kW (400bhp) Caterpillar Tractor Co. Mossville, Pe
6710528 DEVM Df Esd Gc Pfd Rdr RT	**JOHN SCHEHR** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 011** 2 384 7 675 **7 723** 4 121 10 400		DSRK	**1966** VEB Warnowwerft—Warnemuende (123) 142,07 18,62 7,214/8,548 130,92 18,57 11,18 2 dks	**M General Cargo** Ice strengthened 5 Ho 14,0 17,3 24,8 ER 16,0 15,3 G.14 003 B.12 734 5 Ha (stl) (9,7 × 5,9) (13,1 20,4 × 9,9) ER (11,6 × 9,9) (11,6 × 8,0) Der 1(50) 8(5-10) 4(3-5)	Oil 2SA 7Cy. 700 × 1200 4 364kW (5 850bhp) Dieselmotorenwerk Rostock Gen 4 × 250kW 390V 50Hz a.c. Fuel (d.o.)

6703111 LMAT C16514	**JOHN SENIOR** **Rolf Hansen** Kristiansund N. Norway	**124** 67 —	NV	**1964** Storviks M/V—Kristiansund N. (21) 29,98 6,13 26,52 1 dk rf 648 BK 89 len 66	**M Fishing** Side-fishing 1 Ho ER 2 Ha (1,4 2,9 × 1,4) ER 1W Der 1(2)	Oil 4SA 4Cy. 270 × 400 239kW (320bhp) Aabenraa Motorfabrik Abenra Fuel (d.o.)
5174428 WJ7505 276445 Df Gc Rdr RT	**JOHN SHERWIN** **Interlake S.S. Co.** Wilmington, De United States of America	**15 995** 12 405 32 259	AB	**1958** American SB. Co.—Toledo, Om (192) 216,42 22,92 8,484 210,32 22,86 11,43 1 dk RW rf 76	**S Bulk Carrier** 5 Ho ER 24 Ha (stl) ER	2 S Turb dr geared to sc. shaft 6 341kW (8 500shp) De Laval Steam Turbine Co. Trenton, NJ Gen 2 × 500kW Fuel 683,0t (c) 14,5kn
7200659 WH5031 272531	**JOHN T. DAVIS** **Bradford Marine Inc.** Baton Rouge, La United States of America	**118** 80 —		**1956** E. W. & A. P. Dupont Inc.—Patterson, La 6,71 24,26 2,44 1 dk	**M Supply Ship**	Oil 448kW (600bhp) .... Fuel (d.o.)
5174454 WA6537 243685 Df Gc Rdr	**JOHN T. HUTCHINSON** **American S.S. Co. Inc.** Boland & Cornelius Buffalo, NY United States of America	**9 775** 6 964 16 079	AB	**1943** American SB. Co.—Cleveland, Oh (1010) 185,93 18,34 7,290 184,41 18,29 10,67 F 16,5 1 dk RW rf 76	**S Bulk Carrier** Self-unloader 4 Ho ER G.13 541 17 Ha (stl) (each 3,3 × 11,5) ER	C 4Cy. (2) 530 & (2) 1270 × 1219 1 865kW (2 500ihp) American S.B. Co. Lorain, Oh Fuel 355,5t (o.f.) 12kn
5174478 WH6402 272994 Df Rdr RTh	**JOHN T. WALSH** **Fort Gaines Co.** Wilmington, De United States of America	**268** 44 —	AB	**1942** Alabama D.D. & SB. Co.—Mobile, Al (230) *31,86* 7,52 3,807 32,01 7,47 4,22 1 dk	**M Tug**	Oil 4SA 8Cy. 368 × 508 E made44 fitted59 National Supply Co. Springfield, Oh Fuel 104,5t (d.o.)
5174480 CY3990 197707 RTm	**JOHN TODD** ex Norcrown-62 ex Fram-54 **British Columbia Packers Ltd.** Vancouver, B.C. Canada	**121** 79 —		**1944** Seattle SB. Corp.—Seattle, Wa *23,29* 6,76 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ho 10,6 1 Ha (2,4 × 1,5) Der 1(5)	Oil 6Cy. 265 × 330 187kW (250bhp) Atlas Imperial D.E. Co. Oakland, Ca Gen 1 × 3kW 110V 60Hz a.c. 1 × 2kW 110V d.c. Fuel (d.o.)
5174492 PFEI Df Esd Rdr RT	**JOHN V.** **B.V. Zeelichter 'Thames II'** International Shipbrokers Ltd. Rotterdam Netherlands	**500** 261 660	BV	**1957** Scheepswerven Gebr. Niestern —Delfzijl (254) 54,77 8,46 3,302 49,23 8,41 3,66 P 14,4 F 7,7 1 dk RW	**M General Cargo** 1 Ho 32,4 ER G.949 B.878 2 Ha (12,5 11,4 × 5,4) ER 2W Der 2(3)	Oil 4SA 6Cy. 305 × 460 336kW (450bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel (d.o.) 10kn
7819824 WYT3 264 540214	**JOHN W** ex LSS(L) 125 ex LCS(L) 125 **m.v. John W Inc.** Reedville, Va United States of America	**355** 301 —		**1944** George Lawley & Son Corp. —Neponset, Ma *46,46* 7,12 47,25 7,07 3,46 conv Landing Craft —	**TM General Cargo** 3 Ho ER	2 Vee Oil 4SA each 12Cy. 246kW (330bhp) General Motors Corp. U.S.A. Fuel (d.o.)
7732080 Df Esd Gc	**JOHN W. BROWN II** ex Twin Falls T-AGS 37-77 ex Twin Falls Victory-70 **Government of The United States of America (Department of Commerce)** United States of America	**8 010** 4 226 10 891	AB	**1945** Oregon SB. Corp.—Portland, Or (1221) 8,706 133,05 18,90 11,59 F 26,6 3 dks RW rf nil conv General Cargo 72	**S Research** Oceanographic Survey 2 Ha (stl) (10,9 7,3 × 6,7) Der 4(5)	2 S Turb dr geared to sc. shaft 6 341kW (8 500shp) General Electric Co. Lynn, Ma Gen 2 × 300kW 15,25kn
5174557 GFXK 146571 Df Esd Gc Pfd Rdr RT	**JOHN W. MACKAY** **Commercial Cable Co. (Marine) Ltd.** London United Kingdom	**4 105** 1 890 5 018	✠Classed LR until 30/3/79	**1922**-5 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1128) 110,24 14,66 7,703 101,50 14,56 10,67 2 dks, 3rd dk fwd & aft R	**TS Cable-layer** 3W	CSD T 6Cy. (2) 470 (2) 775 & (2) 1270 × 914 2 089kW (2 800ihp) Swan, Hunter & Wigham Richardson Newcastle Fuel 1 511,0t (o.f.) 11,5kn
7816680 WYA3 129 611561 Df	**JOHN W. PUGH** **Billy Pugh Offshore Ltd.** Ingleside, Tx United States of America	**298** 202 800	AB	**1978** RYSCO Shipyard, Inc.—Blountstown, Fl (43) ... ... 49,41 11,59 3,97 F 14,1 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW a.c. Thw. thrust propeller fwd 10kn
5174600 ZMJG 315702 Df Esd Rdr RTm/v	**JOHN WILSON** **Tarakohe Shipping Co. Ltd.** Auckland New Zealand	**1 587** 686 —	✠**100A1** CS 9/79 ✠**LMC** EL q $1\frac{7}{16}$"SQ FN 1384	**1961**-4 Henry Robb Ltd.—Leith (478) 81,49 12,91 4,922 74,99 12,81 5,64 P 23,2 F 8,0 1 dk RW rf 102 NS 6BH WB884t	**D-E Cement Carrier** Self-unloader 2 Ho 18,9 17,6 ER G.1 770 Der 1(5)	3 Oil 4SA each 5Cy. 292 × 394 total 1 757kW (2 355bhp) driving 3 gen. each 435kW 440V d.c. connected to 1 elec. motor of 1 194kW (1 600shp) (CC) & sc. shaft Belliss & Morcom Ltd. Birmingham Fuel 141,0t (d.o.) 11,5kn
7605859 DHJW Df Esd Gc Rdr RT	**JOHN WULFF** **Hermann Wulff** Hamburg Federal Republic of Germany	**1 599** 1 070 3 900	GL	**1977** J. J. Sietas Schiffsw.—Hamburg (767) 93,53 6,062 83,98 14,51 8,62 2 dks	**M General Cargo** 1 Ho 59,4 ER G.6 055 B.5 665 1 Ha (stl) (51,9 × 10,5) ER Cr 2(15)	Oil 4SA 8Cy. 320 × 420 2 238kW (3 000bhp) Atlas-MaK Maschinenbau Kiel Controllable pitch propeller Thw. thrust propeller fwd 14,5kn
5174624 ZSJJ 171321 Esd RTm	**JOHN X. MERRIMAN** **Government of The Republic of South Africa (Railways & Harbours Administration)** Cape Town/ Kaapstad South Africa	**621** — —	✠Classed LR until 5/39	**1938**-8 Lobnitz & Co. Ltd.—Renfrew (998) 47,25 10,09 4,725 10,04 B 12,8 R rf 305	**TS Tug** 1 Ho 3,9 1 Ha (1,5 × 2,4) 1W	T 6Cy. (2) 432 (2) 737 & (2) 1219 × 762 Lobnitz & Co. Ltd. Renfrew Fuel 235,5t (c) 11kn

7389106 Df Esd Gc Pfd Rdr RT	**JOHNAKI** ex Esthel-80 **Zefyros Shipping & Trading Corp.** John S. Latsis Greece	**81 348** 63 179 155 200	NV	**1977** A/B Gotaverken Arendal—Goteborg (889) 285,53 44,23 17,150 275,90 44,20 22,46 1 dk rf nil	**M Tanker** 12 Ta ER L.(oil) 188 087 HeCls. BC 2W	Oil 2SA 8Cy. 900 × 1800 18 501kW (24 800bhp) A/B Gotaverken Fuel 619,5t (d.o.) 9 291,0t (hvf)-97,0pd	B&W Gotebo 18k
7018006 343692	**JOHNETTE WALKER** ex San Salvador Express-74 ex johnette Walker-70 **C. N. Williams** Nassau Bahamas	**209** 133 —		**1953** Arnold V. Walker Shipyard —Pascagoula, Ms *33,84* 6,89 ... ... 1 dk	**TM General Cargo**	2 Oil each 6Cy. 108 × 127 821kW (1 100bhp) General Motors Corp.	Detroit, M 11k
6524072 6ZNK 2436 Df Esd Gc Rdr	**JOHNEVERETT** **Everett-Orient Line Inc.** Monrovia Liberia	**5 853** 3 299 8 666	AB	**1966** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (160) 139,45 18,70 7,589 130,00 18,60 11,21 B 8,3 F 4,3 2 dks & S dk rf 178	**M General Cargo** OSD 3 Ho —DTp&s —DTp&s 21,1 21,4 23,7 ER DTp&s 10 TwD G.15 614 B.14 535 5 Ha (stl) (8,9 × 5,6) (12,8 12,8 12,8 × 7,0) ER (9,6 × 7,0) 16W Der 1(35) 1(20) 6(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 4 924kW (6 600bhp) Mitsubishi Heavy Industries Ltd. Gen 3 × 240kW 450V 60Hz a.c. Fuel 1 178,5t (hvf)	Suz Kob 18k
7938206 598138	**JOHNNIE JUNIOR** **Patterson Shrimp Co. Inc.** Morgan City, La United States of America	**101** 68 —		**1978** Desco Marine—St. Augustine, Fl *19,12* 5,92 3,08 1 dk	**Reinforced Plastic M Fishing**	Oil 272kW (365bhp) General Motors Corp., Detroit Diesel Allison Div.	Detr
7501247 Df Esd Gc Pfd Rdr RT	**JOHNNY** ex Wistaria Alamo-80 ex Blue Neptune-79 Greece	**9 867** 7 005 16 583	NK	**1976** Imai Zosen—Kochi (351) 143,39 21,95 9,392 135,01 21,91 12,20 P 26,0 F 10,1 1 dk	**M Bulk Carrier** G.21 916 B.20 115 4 Ha (stl) (13,7 × 8,9) (21,7 21,7 21,7 × 11,4) ER Der 1(49) 3(25)	Oil 2SA 9Cy. 520 × 1050 6 938kW (9 300bhp) Kobe Hatsudoki K.K. Gen 2 × 360kW a.c.	Mitsub Kob 15k
5174648 OPMU 333 Df Esd Pfd Rdr RTv	**JOHNNY** **Charles & Heyne Lea Seghers** Oostende Belgium	**221** 84 —	(BV)	**1960** Ch. & Arme. A. Seghers—Oostende (38) 38,71 6,76 33,46 6,66 4,20 1 dk	**M Fishing** Side Trawler 1 Ho 3 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 320 × 480 477kW (640bhp) Motorenw. Mannheim A.G. (MWM) Fuel (d.o.)	Mannhe
5174662 188714 RT	**JOHNNY B** **E. B. McKeil** Toronto, Ont. Canada	**149** 47 —		**1956** Russel-Hipwell Engines Ltd.—Owen Sound, Ont. (1126) 29,27 7,93 27,44 6,74 1,93 2 dks	**TM Tug**	2 Oil 4SA each 6Cy. 184 × 254 Cummins Engine Co. Inc.	Columb
5022027 Df Esd RTm	**JOHNNY CAY** ex Arbon-67 **Maritima San Andres Ltda.** Isla de San Andres Colombia	**500** 279 666	(BV)	**1956** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1246) 54,36 8,74 3,169 48,77 8,67 3,51 1 dk RW	**M General Cargo** 1 Ho 31,0 ER G.1 050 B.842 2 Ha (each 11,9 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 305 × 460 295kW (395bhp) D. & J. Boot "De Industrie" Fuel 66,0t (d.o.)	Alphen a/d R 10
7204277 LJKU	**JOHNNY RUNE** **Jorgen Eilertsen** Svolvaer Norway	**148** 98 269		**1969** Kr. K. Frostad & Sonner—Tomra-i-Romsdal (27) 33,28 6,53 6,51 1 dk len 71	**M General Cargo** 1 Ho ER G.340 B.311 1 Ha (15,5 × 3,9) ER 1W Der 1(4)	Vee Oil 2SA 12Cy. 108 × 127 360kW (482bhp) General Motors Corp. Fuel 12,0t (d.o.)-1,5pd	Detroit, 9.5
7901784 SIGP Df Esd Gc Pfd Rdr RT	**JOHNSON CHEMSTAR** **R/A Nordstjernan** Axel Axelson Johnson (Johnson Line) Stockholm Sweden	**22 246** 12 990 37 532	AB (Class cont.) (NV)	**1980** Kockums Varv (Shipyard) AB—Malmo (570) 175,01(BB) 32,03 10,702 168,03 32,01 14,25 P - F - 1 dk rf nil	**TM Tanker** Chemical 34 Ta ER	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shafts 11 787kW (15 800bhp) Lindholmens Motor Akt. 2 Thw. thrust propellers fwd	Piel Goteb
7901796 SIGR Df Esd Gc Pfd Rdr RT	**JOHNSON CHEMSUN** **R/A Nordstjernan** Axel Axelson Johnson (Johnson Line) Stockholm Sweden	**22 246** 12 990 37 572	AB (Class cont.) (NV)	**1980** Kockums Varv (Shipyard) AB—Malmo (574) 175,01(BB) 32,03 10,702 168,03 32,01 14,25 P - F - 1 dk rf nil	**TM Tanker** Chemical 34 Ta ER	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shafts 11 787kW (15 800bhp) Lindholmens Motor Akt. 2 Thw. thrust propellers fwd	Piel Goteb
5174698 WE2311 263877 Df Gc Rdr RTh	**JOHNSTOWN** **Bethlehem Steel Corp.** Wilmington, De United States of America	**10 317** 5 947 23 525	AB	**1952** Bethlehem-Sparrows Point Shipyard —Sparrows Point, Md (4504) *208,19* 21,44 7,805 208,13 21,34 11,28 P 30,5 F 18,3 1 dk RW rf 76 len 58	**S Bulk Carrier** 5 Ho 29,2 36,5 29,2 29,2 29,2 ER G.15 138 21 Ha (each 3,3 × 13,1) ER	2 S Turb dr geared to sc. shaft 5 222kW (7 000shp) Bethlehem Steel Co. Gen 2 × 400kW 450V 60Hz a.c. Fuel 598,5t (o.f.)	Quincy 1
7853157 JL4037 117311	**JOHO MARU** **Matsuda Kaiun K.K.** Komatsushima, Tokushima Pref. Japan	**499** 290 1 130		**1975** Ikeda Zosen—Kinoe 57,82 55,00 9,61 4,40 1 dk	**M Cement Carrier**	Oil 1 119kW (1 500bhp) Makita Diesel Co. Ltd.	J 11.
7851185 JL2671 101629	**JOHO MARU** **Aosaki Kisen K.K.** Tokuyama, Yamaguchi Pref. Japan	**462** 279 846		**1967** ....Japan 50,02 3,911 46,00 8,21 4,20 1 dk	**M General Cargo** Mchy.aft	Oil 746kW (1 000bhp) Makita Diesel Co. Ltd.	J

7388889 LAZS 18687 Df Esd Gc Rdr RT	**JOHS STOVE** ex Gorm-77 **Lorentzens Skibs A/S** Lorentzens Rederi Co. Oslo Norway	**68 408** 52 078 135 900	NV	**1976** (Aft & pt cargo sections) LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa **1976** (Fwd & pt cargo sections) Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (697) 280,65 41,43 16,688 266,76 41,38 21,95 F - 1 dk rf 102	**M Tanker** 20 Ta ER L.(oil) 167 697 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 18 650kW (25 000bhp) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 900kW 440V 60Hz a.c. Fuel 510,0t (d.o.) 6 066,0t (hvf)-88,0pd 16kn
7802419 LIVA 19414 Df Esd Gc Pfd Rdr RT	**JOINT FROST** **K/S Vikfrio A/S & Co.** Sigurd Haavik A/S Haugesund Norway	T.Mk **1 579** 890 2 854	NV	**1979** Brattvag Skipsinnredning—Brattvag (37) 83,39 (BB) 14,53 6,043 75,01 14,51 9,00 F - 2 dks	**M General Cargo** Ref. 3 Ho ER In.3 946 TEU 77 C. 77/20' 3 Ha (stl) (13,1 13,1 × 10,6) (13,1 × 7,6) ER 3W Der 3(5)	Vee Oil 4SA 16Cy. 250 × 300 geared to sc. shaft 2 238kW (3 000bhp) A/S Bergens M/V Bergen Controllable pitch propeller 14,75kn
5003095 Df Esd Gc Pfd Rdr RTh	**JOINT VENTURE** ex Emmanuel Kamateros-78 ex Agios Andreas-77 ex Lotte Leonhardt-64 ex Adolf Leonhardt-63 **Estias Maritime Co. Ltd.** Limassol Cyprus	**7 066** 3 979 14 113	(GL)	**1951** Deutsche Werft A.G.—Hamburg (629) 156,14 19,31 8,103 144,79 19,23 11,97 F 13,8 1 dk & S dk RW	**M General Cargo** OSD 6 Ho 17,6 17,8 17,3 ER 18,7 17,3 15,0 G.20 970 B.20 504 6 Ha (stl) (10,5 10,6 10,6 × 8,5) ER (10,6 10,6 10,6 × 8,5) 12W Der 1(20) 12(3,5)	Oil 2SA 6Cy. 700 × 1200 2 611kW (3 500bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 320kW 220V d.c. Fuel 1 085,0t (d.o.) 11kn

DAMAGED BY FIRE 8/78 — TO BE BROKEN UP

7412525 H3OJ 5473-75 Df Esd Gc Pfd Rdr RT	**JOINUS** ex White Seraya-77 **White Seraya Shipping S.A.** Panama Panama	**4 658** 3 391 7 890	NK	**1975** Kurushima Dock Co. Ltd.—Uwajima (836) 114,26 17,63 7,201 104,02 17,61 9,00 P 19,6 F 11,0 1 dk	**M General Cargo** G.10 512 B.10 008 2 Ha (30,7 34,2 × 8,7) ER Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe Fuel 4 144,5t-13,0pd 12,5kn
7357775 PPIA Df Esd Gc Pfd Rdr RT	**JOINVILLE** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**72 437** 62 700 131 232	AB	**1975** Ishikawajima do Brasil—Rio de Janeiro (50) 273,52(BB) 44,51 16,185 260,00 44,48 22,79 1 dk rf nil	**M Ore/Oil Carrier** 4 Ho each 48,0 12 Wing Ta ER G.71 828 L.(oil) 108 932 HeCls. BC 8 Wing Ha (stl) (each 14,4p&s × 10,8) ER	Oil 2SA 10Cy. 900 × 1550 21 709kW (29 100bhp) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 1 × 900kW 2 × 720kW 440V 60Hz a.c. Fuel 352,5t (d.o.) 6 628,5t (hvf)-97,5pd 16kn
6909923 FNZO Df Esd Gc Rdr RTm	**JOINVILLE** **Compagnie Maritime des Chargeurs Reunis S.A. (C.M.C.R.)** Le Verdon France	T.Mk **7 854** 4 242 10 674 **10 618** 5 941 13 228	BV	**1969** Ch. Nav. de La Ciotat—La Ciotat (253) 157,26 21,82 8,433/9,716 145,75 21,80 12,50 P & B 56,7 F 31,7 3 dks rf 102	**M General Cargo** Ref 5 Ho 6,7DT 6,7DT 8,5DT 14,2 19,2 19,2 19,2 19,2 2 TwD 14,3Upr 14,9 6 Ta G.19 529 B.17 654 In.283 L.911 12 Ha (stl) (7,4 × 5,3) (11,9 × 7,4) (13,5 × 3,5) (13,5 × 7,4) (13,5p&s × 3,5) (13,5 × 7,4) (13,5p&s × 3,5) (13,5 × 7,4) (13,5 × 3,5) (9,2 × 5,3) 10W Cr 5(5) Der 1(80) 8(15) 2(5)	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 505kW 400V 50Hz a.c. Fuel 2 048,5t (hvf) 19kn
7719662 HO-9497 Gc Rdr RT	**JOINVILLE** **Thalassa Shipping Corp.** Panama Panama	**621** 252 610	BV	**1978** At. & Ch. de la Manche—Dieppe (1269) 60,00 12,60 2,701 56,90 12,21 3,51 1 dk	**TM Landing Craft** Bow door Mchy.aft	2 Oil 4SA each 8Cy. 180 × 260 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 88kW 220V a.c. 9kn
7534957	**JOJI** ex Toyo Maru No. 1-79 **Lorenzo Shipping Corp.** Manila Philippines	**694** 386 1 369		**1967** Asakawa Zosen—Imabari (105) 62,41 9,83 4,420 57,10 9,81 4,86 1 dk	**M General Cargo** 1 Ho G.1 439 B.1 311 1 Ha (29,0 × 6,2) 6W Der 1(12) 1(10)	Oil 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 10,5kn
7049720 WY2666 512394	**JOKER** **L & K Sea Research Inc.** Corpus Christi, Tx United States of America	**128** 87 —		**1968** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,81 3,56 1 dk	**M Fishing**	Oil 283kW (380bhp) .... Fuel (d.o.)
5289182 ICXY 3473 Df Esd Gc Rdr RTm/h	**JOKEREMME** ex Stellaemme-71 ex Ragnhild Brovig-69 **Ignazio Messina & C. S.p.A.** Genova Italy	**1 565** 779 2 900	RI ✠Classed LR until 5/70	**1949**-6 John Cockerill S.A.—Hoboken (735) 103,94 14,43 6,351 96,60 14,30 8,95 RW conv General Cargo 69	**M RoRo Cargo** Vehicles 12bth P Stern door TEU 81 C. 81/20'	Oil 2SA 10Cy. 500 × 900 2 947kW (3 950bhp) B&W John Cockerill S.A. Seraing Fuel 437,0t 15,5kn
7638284 RT	**JOKOTOLE** **P.T. Dharma Lautan Utama** Surabaya Indonesia	**186** — 150		**1976** P.N. Pakin—Djakarta (646) 31,50 1,501 29,80 9,01 2,42 1 dk	**TM Ferry**	2 Oil 242kW (324bhp) Yanmar Diesel Eng. Co. Ltd. Japan 2 propellers aft, 2 fwd
6704921 LKTF C16696 Df Esd Rdr RT	**JOKUL** ex Stobakk-71 **A/S Jokul** Helge Sordal Alesund Norway	**581** 299 —	NV	**1967** Hatlo Verksted A/S—Ulsteinvik (31) 54,62 8,54 4,706 50,22 8,51 6,79 1 dk BK 107 len 73	**M Fishing** Side-fishing 9 Ta ER 1 Ha (2,5 × 3,5) 6 Ha (each 2,5 × 1,8) ER	Oil 4SA 6Cy. 360 × 450 1 276kW (1 710bhp) NE 77 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 75kW 1 × 40kW 1 × 17kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)

6802541 TFWB Df Esd Gc Rdr RT	**JOKULFELL** ex Bymos-75 **Samband Islenzkra** **Samvinnufelaga (Samband Line)** Reydarfjordur Iceland	T.Mk **500** 310 920 **1 244** 793 1 677	✠100A1 SS 12/75 ✠LMC ✠Lloyd's RMC EL M $\frac{7}{16}$"U2 FN 1274	**1968**-1 Buesumer Werft G.m.b.H.—Buesum (225) 75,60 (BB) 11,89 3,817/5,011 68,74 11,80 6,74 Ba 14,7 F 8,6 2 dks rf 178 5BH WB223t	**M General Cargo** Ref. 3 Ho ER In.1 990 3 Ha (stl) (each 6,7 × 4,0) ER 6W Der 6(3)	Oil 2SA 8Cy. 320 × 450 1 492kW (2 000bhp) Atlas-MaK Maschinenbau Gen 3 × 124kW 400V 50Hz a.c. Fuel 254,0t (d.o.)-8,0pd
5424184 TFIF 0098 Df Esd Rdr RT	**JOKULL** ex Valur-73 ex Hilmir II-68 **Gudlaugur Gudmundsson H/f** Olafsvik Iceland	**103** 30 —		**1963** J. W. Berg Varv. & Mek.—Halso 28,50 6,41 25,00 6,20 3,43 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 373kW (500bhp) Kromhout Motorenfabrik Fuel (d.o.)
5261934 OYQK 163 RTh	**JOLI** ex Oland-63 ex Anne-Grethe-61 ex Norma-53 ex Reiger-50 ex Wim-36 **H. R. K. Hansen** Assens Denmark	**150** 79 220	BV	**1924** W. Mulder—Stadskanaal (46) 31,37 5,90 2,617 5,85 2,80 1 dk R BK 170	**Aux M General Cargo** 1 Ho 17,9 ER 2 Ha (3,9 8,0 × 3,9) ER 1W Der 1(1,5) 1(0,5)	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) NE 56 A/S Volund Fuel 3,0t (d.o.)
8010207	**JOLIE MADAME** **Offshore Trawlers Inc.** United States of America	**150** — —		**1980** St. Augustine Trawlers Inc.—St. Augustine, Fl ... ... 26,83 1 dk	**Wood M Fishing**	Oil 388kW (520bhp) Caterpillar Tractor Co.
5174844 TKDC 3993 Df Esd RT	**JOLIOT CURIE** **France-Langouste S.A.** Douarnenez France	**280** — —		**1960** Ch. Donnart—Concarneau 34,50 8,36 4,166 31,86 4,88 1 dk	**Wood M Fishing** Side-fishing	Oil 2SA 5Cy. 230 × 400 261kW (350bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Fuel 40,5t (d.o.)
7379034 H3QB 6545-PEXT Df Esd Gc Pfd Rdr RT	**JOLLITY** ex Everjust-80 **United Freighter Corp. Panama S.A.** Ocean Tramping Co. Ltd. Panama Panama	**13 198** 9 463 22 623	✠100A1 SS 9/79 strengthened for heavy cargoes, Nos. 2 & 4 holds or No. 3 hold may be empty ✠LMC EL Et 2$\frac{5}{16}$"U3 FN 5663	**1975**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2416) 164,37(BB) 22,92 9,868 155,45 22,86 13,57 1 dk rf nil DK fwd in holds except No. 1 NS 7BH WB9357T incl. Comb. btm & topside tanks in Nos. 1, 2 & 4 holds 2445T Comb. btm side & topside tanks in No. 3 hold 1189T & No. 3 hold 4693T	**M Bulk Carrier** Vehicles 5 Ho 24,6 25,6 18,4 25,6 25,6 ER G.30 800 B.29 838 5 Ha (stl) (14,4 16,0 9,6 16,0 16,0 × 12,5) ER Cr 5(10)	Vee Oil 4SA 16Cy. 400 × 460 5 968kW (8 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (Comp) 0,86N/mm² (8,7kgf/cm²) Gen 2 × 360kW 1 × 260kW 450V 60Hz a.c. Fuel 1 428,5t (hvf)
7104635 IVJU 580 Esd Rdr RT	**JOLLY AD/1** **Sadar S.p.A. Rimorchi Portuali Marittimi e Salvataggi** Ancona Italy	**301** 145 317	RI	**1971** Cooperativa Metallurgica Ing. G. Tommasi-Ancona—Ancona (14) 34,65 8,41 2,540 32,42 8,21 3,10 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 12Cy. 135 × 160 768kW (1 030bhp) Kloeckner Humboldt Deutz
5021152 IBZL 3550 Df Esd Gc Rdr	**JOLLY ARANCIONE** ex Else Reith-74 ex Aquila-72 **Ignazio Messina & C. S.p.A.** Genova Italy	**2 715** 1 496 —	RI	**1959** Adler Werft G.m.b.H.—Bremen (15) 126,40 16,79 5,430 115,50 16,74 10,39 P 27,2 B 11,9 F 18,9 2 dks conv General Cargo 74	**M RoRo Cargo/Ferry** Vehicles Stern door 3 Ho ER	Oil 2SA 6Cy. 680 × 1200 4 140kW (5 550bhp) Borsig A.G. Fuel 664,5t
7211971 H8HF 9950-80 Df Esd Gc Pfd Rdr RT	**JOLLY ARGENTO** ex Belgia-80 ex Tor Belgia-79 **Combined Cargo System Inc.** Orconsult S.A. Panama Panama	**4 758** 2 693 9 956	NV	**1972** A/S Framnaes M/V—Sandefjord (179) 163,48(BB) 21,04 7,100 145,93 20,60 14,71 2 dks rf 602 len 77	**TM RoRo Cargo** Vehicles Stern ramp Mchy.aft TEU 458 C.Ho 51/20' C.Dk 131/20' C.RoRo Dk 276/20'	2 Oil 4SA each 12Cy. 400 × 460 8 952kW (12 000bhp) Lindholmens Motor Akt. Gen 3 × 420kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
7024110 ITFY 3691 Esd Gc Pfd Rdr RTm/v	**JOLLY AZZURRO** ex Destro-78 **Ignazio Messina & C. S.p.A.** Genova Italy	**2 681** 1 232 5 800	RI (NV) Classed LR until 10/8/79	**1970** A/S Ankerlokken Verft—Floro (87) *130,22*(BB) 19,64 5,900 121,62 19,21 13,01 2 dks rf 635 len 78	**TM RoRo Cargo** Vehicles Stern door 1 Ho ER B.8 860 TEU 186 C. 186/20' 1 Ha ER Der 1(0,75)	2 Oil 4SA each 8Cy. 400 × 460 5 968kW (8 000bhp) A/B Lindholmens Varv. Gen 2 × 420kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 693,0t (hvf)
6910934 IBFI 3656 Df Esd Gc Pfd Rdr RTm/h/v	**JOLLY BIANCO** ex Servus-77 **Ignazio Messina & C. S.p.A.** Genova Italy	**2 793** 1 019 4 145	RI ✠Classed LR until 3/2/78	**1969**-4 Jos. L. Meyer—Papenburg (555) 129,34(BB) 16,74 5,376 119,26 16,30 11,99 2 dks rf 152 len 71	**TM RoRo Cargo** Vehicles 12P Stern door/ramp Ice strengthened 1 Ho 116,1 G.8 787 1 Ha (stl) (9,9 × 12,9)	2 Oil 4SA each 8Cy. 400 × 580 3 730kW (5 000bhp) Kloeckner Humboldt Deutz Gen 3 × 264kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 357,5t (hvf)
6922822 ITAH 3612 Df Esd Gc Pfd Rdr RT	**JOLLY BLU** ex Tor Mercia-75 **Ignazio Messina & C. S.p.A.** Genova Italy	**2 463** 1 250 2 540	RI ✠Classed LR until 26/3/76	**1969**-11 N.V. Scheeps. v.d. Werf—Deest (332) 130,10 19,64 5,617 121,60 19,21 13,03 2 dks rf 584	**TM RoRo Cargo** Vehicles Stern door Mchy.aft	2 Oil 4SA each 8Cy. 400 × 460 5 968kW (8 000bhp) A/B Lindholmens Varv. Gen 2 × 492kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
7724241 LIWN 19428 Df Esd Gc Pfd Rdr RT	**JOLLY BRUNO** ex Norwegian Conqueror-80 **K/S A/S Stewi II** Steineger & Wiik A/S Oslo Norway	**2 999** 1 242 5 290	NV	**1980** A/S Bergens M/V—Bergen (796) 133,05 21,04 5,031 122,71 21,01 8,74 1 dk & S dk rf nil	**TM RoRo Cargo** OSD Vehicles Deck-guides Stern door 2 Ho ER TEU 448 C. 448/20'	2 Vee Oil 4SA each 12Cy. 320 × 420 geared to sc. shafts 6 714kW (9 000bhp) Atlas-MaK Maschinenbau Gen 1 × 560kW 3 × 230kW a.c. Thw. thrust propeller fwd Fuel 70,0t (d.o.) 1 052,5t (hvf)-30,5pd

7724253 LHOU 19254 Df Esd Gc Pfd Rdr RT	**JOLLY GIALLO** ex Norwegian Crusader-80 Launched as Stevi **K/S A/S Stewi II** Steineger & Wiik A/S Oslo Norway	**2 999** 1 242 5 290		**1978** Nylands Verksted—Oslo (792) 134,75 21,04 5,031 NV 122,74 21,01 12,22 1 dk & S dk rf nil	**TM RoRo Cargo** OSD Vehicles Deck-guides Stern door/ramp Ice strengthened Mchy.aft TEU 448 C. 448/20'	2 Vee Oil 4SA each 12Cy. 320 × 420 geared to sc. shafts 6 714kW (9 000bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 220kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 70,0t (d.o.) 1 052,5t (hvf)-30,5pd 17kn
6927133 ITBC 3616 Df Esd Gc Pfd Rdr RT	**JOLLY MARRONE** ex Tor Scandia-75 **Ignazio Messina & C. S.p.A.** Genova Italy	**2 643** 1 174 —	✠Classed LR until 16/1/76	RI **1970**-1 A/S Ankerlokken Verft—Floro (82) 19,64 5,917 121,60 19,21 13,01 2 dks rf 584 len 77	**TM RoRo Cargo** Vehicles Stern door Mchy.aft B.8 212	2 Oil 4SA each 8Cy. 400 × 460 sr geared 5 968kW (8 000bhp) Pielstick A/B Lindholmens Varv. Got Gen 2 × 492kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 17kn
7129219 ITFX 3692 Esd Gc Pfd Rdr RTm/h/v	**JOLLY NERO** ex Domino-78 **Ignazio Messina & C. S.p.A.** Genova Italy	**2 693** 1 234 5 864	Classed LR until 10/8/79	RI (NV) **1972** Langvik Sarpsborg M/V—Sarpsborg *130,22* 19,61 5,617 121,90 19,21 13,01 2 dks rf 635 len 78	**TM RoRo Cargo** Vehicles Stern door Mchy.aft TEU 186 C. 186/20'	2 Oil 2SA each 8Cy. 400 × 460 sr geared 5 968kW (8 000bhp) Pielstick Lindholmens Motor Akt. Goteborg Gen 2 × 420kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 701,0t (hvf) 17kn
7230680 H8OG 9196- PEXT Df Esd Gc Pfd Rdr RT	**JOLLY ORO** ex Nerlandia-80 ex Tor Nerlandia-80 **Intermodal Shipping Services Inc.** Orconsult S.A. Panama Panama	**4 758** 2 693 9 974		**1972** A/S Framnaes M/V—Sandefjord (180) NV 163,48(BB) 21,04 7,100 145,93 14,71 2 dks len 77	**TM RoRo Cargo** Vehicles Stern ramp Mchy.aft TEU 458 C.Ho 51/20' C.Dk 131/20' C.RoRo Dk 276/20'	2 Oil 4SA each 12Cy. 400 × 460 8 952kW (12 000bhp) Pielstick Lindholmens Motor Akt. Goteborg Gen 3 × 420kW 440V 60Hz a.c. 18kn
7202425 WY5783 512029	**JOLLY ROGER** **Hal W. Sadler** Wilmington, NC United States of America	**105** 71 —		**1967** N. C. Bellamy—Supply, NC *21,77* 7,17 2,57	**Wood M Fishing**	Oil 246kW (330bhp) .... Fuel (d.o.)
6810744 IBCM 3529 Df Esd Gc Pfd Rdr RTm/h/v	**JOLLY ROSSO** ex Claude Debussy-73 ex Neva-71 ex Arabella-69 **Ignazio Messina & C. S.p.A.** Genova Italy	**2 308** 1 128 4 434	✠Classed LR until 4/73	RI **1968**-3 Lodose Varv A/B—Lodose (146 B) 100,72 16,41 6,592 90,00 16,01 12,20 2 dks rf 229	**M General Cargo** Stern door 2 Ho 29,2 25,9 1 TwD 73,7 ER G.9 869 B.9 320 1 Ha (stl) (14,9 × 4,1) ER 2W Der 2(10)	2 Oil 4SA each 8Cy. 360 × 450 sr geared to sc. shaft 3 372kW (4 520bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 140kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 313,0t (d.o.) 15,25kn
5208607 IMFB 29	**JOLLY SECONDO** ex Jolly II ex La Salernitana ex Lina D'Angelo-66 ex Antonio Landi-61 ex Carolina Landi ex Carolina ex Dovere-36 ex Lavora ex Elisabetta Z **Mario Martinez** Salerno Italy	**364** 220 521		**1891** A. Rancallo—San Pier D'Arena 43,77 8,62 3,988 (RI) 39,25 8,56 4,35 1 dk R len 49 conv General Cargo —	**M General Cargo** 1 Ho G.575 2W Der 2(1)	Oil 2SA 6Cy. 265 × 410 224kW (300bhp) NE 49 S.A. Ansaldo Genova Fuel 11,0t 9kn
6712370 IRNJ 3543 Esd Gc Pfd Rdr RT	**JOLLY VERDE** ex Carway-73 **Ignazio Messina & C. S.p.A.** Genova Italy	**925** 478 776 **1 597** 924 —	✠Classed LR until 26/9/75	RI **1967**-5 Grangemouth Dockyard Co. Ltd. —Grangemouth (538) 88,55 14,99 4,336/— 79,94 14,64 6,02 1 dk & S dk rf 305 DK fwd	**M RoRo Cargo** OSD/CSD Vehicles Ice strengthened 1 Ha (stl) (6,1 × 3,0) ER	Oil 4SA 8Cy. 381 × 508 1 391kW (1 864bhp) Mirrlees National Ltd. Stockport Gen 3 × 200kW 220V d.c. Thw. thrust propeller fwd Fuel 188,0t (d.o.) 14kn
5276020 ICU 3451 Esd Rdr RTm/v	**JOLLYEMME** ex Lido-74 ex Jellyemme-73 ex Peter Wessel II-68 ex Peter Wessel-68 **Ignazio Messina & C. S.p.A.** Genova Italy	**1 227** 683 —		**1937** Aalborg Vaerft A/S—Aalborg (56) 82,30 13,09 4,192 RI (NV) 76,03 13,03 5,49 2 dks & S dk R rf 597 len 57 conv Ferry —	**TM RoRo Cargo** OSD Vehicles 12bth P Bow & stern doors	2 Oil 2SA each 7Cy. 340 × 570 1 910kW (2 560bhp) Atlas Diesel Skm Gen 1 × 60kW 2 × 50kW 220V d.c. Fuel 61,0t (d.o.) 14kn
6510629 Df RT	**JOLO LEMA** **Government of The Republic of The Philippines** Manila Philippines	**180** 94 160		**1964** Imai Zosen—Kochi (175) *29,94* 6,63 2,744 30,00 6,61 3,31 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 313kW (420bhp) Hanshin Nainenki Kogyo Kobe 10kn
6705432 Df Esd RTh	**JOLUMA** **Inda S.A.** Argentina	**494** 239 —	✠**100A1** SS 6/79 stern trawler ✠**LMC** ✠**Lloyd's RMC** EL (h) $1\frac{5}{16}$"U1 FN 659	**1967**-5 Hijos de J. Barreras S.A.—Vigo (1363) 49,03 9,53 4,452 39,98 9,50 6,99 B 11,0 RFD 8,0 2 dks rf 660 BK 127 Coll BH to U dk 2 to 2nd dk WB104t	**M Fishing** Stern Trawler Ref 1 Ho 17,8 ER In.420 3 Ha (stl) (2,5 2,5 × 1,3) (1,5 × 1,5) ER	Oil 4SA 8Cy. 270 × 500 821kW (1 100bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Gen 2 × 144kW 1 × 60kW 380V 50Hz a.c. Fuel 206,5t (d.o.) 12,5kn
7387495 EFYM 1946 Df Esd Rdr RT	**JOMAR** **Jose Ramon Ferradas Comedeiro y Miguel Pineiro** Gijon Spain	**246** 144 —		**1974** Ast. Gondan—Gijon (103) 34,70 7,04 3,499 BV 30,00 7,01 3,97 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 350 × 500 671kW (900bhp) CKD Praha Praha 10,5kn
5180362 SHAJ 9757 Df Esd Pfd Rdr RT	**JOMFRULAND** ex Kalmarsund IX-64 **P/R Jomfruland** Jorgen Ingemar Hansson Kyrkesund Sweden	**494** 278 901		**1957** Kalmar Varv A/B—Kalmar (386) 56,11 9,50 3,861 BV 49,99 9,48 4,02 P & B 31,4 F 9,5 1 dk RW	**M General Cargo** 1 Ho 35,9 ER G.1 410 B.1 277 2 Ha (each 12,8 × 5,0) ER 2W Der 2(2,5)	Oil 4SA 6Cy. 290 × 420 515kW (690bhp) Maschinenbau Kiel A.G. Kiel Fuel 42,5t (d.o.) 11kn

5372458 LLAD C11055 Df Esd Rdr RT	**JOMI** ex Uller-72 ex Topdalsfjord II **K/S A/S Jaki** Bergen Norway	**277** 34 —	NV	**1943** Moss Vaerft & Dokk A/S—Moss (107) 40,24 7,57 3,544 36,30 7,52 3,87 B & F 21,1 1 dk BK 165	**M Tug** Salvage	Oil 4SA 6Cy. 250 × 300 E made65 fitted73 A/S Bergens M/V B Gen 1 × 30kW 1 × 28kW 220V d.c Fuel (d.o.)
6712851 LLBD Df Esd Gc Pfd Rdr RTh/v	**JOMSBORG** ex Jotinka-68 **K/S A/S Lund Cargo** Bergen Norway	**499** — 1 250	GL	**1967** Schiffsw. H. Rancke—Hamburg (210) 79,00 10,11 3,322 71,43 10,09 5,92 1 dk rf nil len 80	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 385 × 580 793kW (1 063bhp) Motorenw. Mannheim A.G. (MWM) Man Gen 2 × 59kW 220/380V 50Hz a.c. Fuel 57,0t (d.o.)-4,0pd
6929507	**JON A HOFI** ex Sauko III-80 **Glettingur H/f** Thorlakshofn Iceland	**276** 99 —	NV	**1969** Flekkefjord Slipp & Mask. —Flekkefjord (93) 37,70 7,62 3,690 33,94 7,60 3,97 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 2 Ha (each 2,9 × 2,5) 1W Der 1(3)	Oil 2SA 6Cy. 280 × 420 671kW (900bhp) Wichmann Motorfabrikk A/S Rubbestad Gen 2 × 36kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
6813007 TFYJ Df Esd Pfd Rdr RT	**JON A HOFI** ex Tungufell-79 **Glettingur H/f** Thorleifur Bjorgvinsson Thorshofn Iceland	**243** 98 —	NV	**1968** Kaarbos M/V A/S—Harstad (59) 36,43 7,35 3,849 32,29 7,32 3,94 1 dk BK 127	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (each 2,5 × 1,4) ER Der 1(3)	Oil 2SA 6Cy. 280 × 420 448kW (600bhp) Wichmann Motorfabrikk A/S Rubbestad Gen 2 × 52kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7827744 TFBI RT	**JON BALDVINSSON** **Baejarutgerd Reykjavikur** Reykjavik Iceland	**492** 193 —	NV	**1980** Est. Nav. de Viana do Castelo—Viana do Castelo (112) 53,47 10,49 4,301 47,40 6,86 F -	**M Fishing** Stern Trawler Mchy.aft	Oil 2SA 7Cy. 300 × 400 1 731kW (2 320bhp) Wichmann Motorfabrikk A/S Rubbestad
6917023 TFJJ 1283 Df Esd Rdr RT	**JON FINNSSON** ex Havbas-72 **Gisli Johannesson** Reykjavik Iceland	**311** 150 —	(NV)	**1969** Smedvik Mek. Verksted A/S—Tjorvag (23) 44,12 7,47 7,46 4,04 1 dk len 71	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 4Cy. 300 × 450 895kW (1 200bhp) NE 78 Wichmann Motorfabrikk A/S Rubbestad Fuel (d.o.)
7208807 TFIT Df Esd Pfd Rdr RTh/v	**JON GUNNLAUGS** **Midnes H/f** Sandgerdi Iceland	**104** 46 —	NV	**1972** Stalsmidjan h.f.—Reykjavik 27,84 6,43 6,41 F 4,9 1 dk rf 1199 BK 132	**M Fishing** Side-fishing Ice strengthened 1 Ho 8,5 ER 1 Ha (1,9 × 1,3) ER 1W Der 1(2)	Oil 4SA 8Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co. Peoria, Gen 1 × 27kW 1 × 24kW 220V 50Hz a.c. Controllable pitch propeller Fuel 20,5t (d.o.)
5152585 TFIJ 0100 Df Esd Rdr RT	**JON JONSSON** ex Fagurey-77 ex Hoffell-75 **Stakkholt H/f** Olafsvik Iceland	**141** 56 —	(NV)	**1959** Ejnar S. Nielsen M/V A/S—Harstad (3) 29,80 6,43 6,41 3,41 1 dk BK 102 len 66	**M Fishing** Side Trawler 1 Ho 1W Der 1(1,5)	Vee Oil 2SA 12Cy. 140 × 155 433kW (580bhp) NE 73 Cummins Engine Co. Inc. Columb Fuel (d.o.)
5247316 TFQL 0155 Df Esd Gc Rdr RT	**JON KJARTANSSON** ex Narfi-78 **Gudmundur Jorundsson** Reykjavik Iceland	**775** 241 —	**✠100A1** SS 5/78 trawler Str. nav. ice **✠LMC** EL (m) d* 1$\frac{5}{16}$"SQ FN 961	**1960**-4 Werft Nobiskrug—Rendsburg (613) 65,31 10,52 5,081 60,30 10,41 5,52 F 13,5 rf 508 BK 127 5BH WB51t	**M Fishing** Side Trawler	Oil 4SA 10Cy. 390 × 680 1 529kW (2 050bhp) N.V. Werkspoor Amste Fuel (d.o.)
5261893 TFHZ 0160 Df Esd Pfd Rdr RT	**JON STURLAUGSSON** ex Valafell-78 ex Olafur Bekkur-72 **Gudni Sturlaugsson** Thorlakshofn Iceland	**131** 42 —	(NV)	**1960** Holmens Verft—Risor (91) 27,92 6,68 24,01 6,56 3,46 - 1 dk BK 152	**M Fishing** Side Trawler 1 Ho ER 1 Ha (1,9 × 1,5) ER 1W Der 1(2,5)	Oil 2SA 5Cy. 230 × 400 261kW (350bhp) Alpha-Diesel A/S Frederik Fuel (d.o.)
5340039 TFYC 0201 Df Esd Rdr RT	**JON THORDARSON** ex Holmanes-73 ex Steingrimur Trolli-65 **Bjarg H/f** Patreksfjordur Iceland	**228** 73 —		**1959** VEB Volkswerft Stralsund—Stralsund 38,69 7,32 7,29	**M Fishing** Side Trawler	Oil 4SA 6Cy. 320 × 480 597kW (800bhp) Motorenw. Mannheim A.G. (MWM) Mann Fuel (d.o.)
7314668 TFVZ 1347 Df Esd Gc Pfd Rdr RT	**JON VIDALIN** **Meitillin H/f** Thorlakshofn Iceland	**451** 148 425	**✠100A1** SS 4/78 stern trawler Ice Class 3 **✠LMC** EL I $\frac{15}{16}$"U2 FN 627	**1974**-2 Maritima de Axpe S.A.—Bilbao (72) 47,30 (BB) 9,58 4,509 39,17 9,49 6,51 F 17,1 2 dks rf 508 Box K 2BH to U dk 3 to 2nd dk WB66T	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 300 × 450 sr geared 1 268kW (1 700bhp) Empresa Nacional "Bazan" de C.N.M. S.A. Carta Gen 2 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7424798 LEAV 18877 Df Esd Gc Pfd Rdr RT	**JON VIKING** **Sameiet Jon Viking** K/S Viking Supply Ships A/S II Bergen Norway	**929** 137 850	NV	**1976** Bolsones Verft—Molde (244) 61,27 4,271 52,02 12,36 5,62 F - 1 dk rf- BK 119	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts A/B Bofors Nohab Trollh 2 Controllable pitch propellers Fuel (hvf)
5222354 PFEH 202 Df Esd Pfd RT	**JONAS** ex Waterman II-71 ex Maria-69 **H. Post** Den Helder Netherlands	**151** 57 —		**1962** Coop. ver. Schpsw. "Vooruit" —Zaandam (279) 29,42 6,74	**M Fishing** Side-fishing	Oil 4SA 8Cy. 210 × 300 798kW (1 070bhp) NE 73 Kon. Mach. Stork & Co. N.V.

5045689 SDJU 7134	**JONAS** ex Bjorn-78 **Agnar H. Johansson** Goteborg Sweden	**107** 53 178		**1916** ....Martenshoek 30,15 5,36 ... ... R	**M Hopper/Dredger** Sand-pump discharge Bottom doors	Oil NE 65 ....
7408902 DLCG Df Esd Gc Rdr RT	**JONASTURM** **Deutsche Dampfschiffahrts-Gesellschaft 'Hansa'** Bremen Federal Republic of Germany	**941** 323 1 359	GL	**1974** Elsflether Werft A.G.—Elsfleth/Weser (391) 56,14 14,33 4,611 51,01 13,99 5,19 1 dk	**TM Supply Ship** Deck Cargo Pipe-carrier	2 Vee Oil 4SA each 12Cy. 220 × 280 2 596kW (3 480bhp) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd 13kn
7202437 WYZ8 087 288080	**JONATHAN QUINN** **Petrou Fisheries Inc.** New Orleans, La United States of America	**418** 347 —		**1962** M. M. Flechas—Pascagoula, Ms *42,49* 10,42 3,05	**M Fishing**	Oil 522kW (700bhp) .... Fuel (d.o.)
7368839 LNMT Rdr RT	**JONDAL** **Hardanger Sunnhordlandske D/S** Bergen Norway	**488** 238 199	(NV)	**1974** Mjellem & Karlsen A/S—Bergen (116) 64,52 11,13 3,099 58,98 11,10 4,22 1 dk	**M RoRo Cargo/Ferry** Vehicles —P Mchy.aft	Oil 2SA 5Cy. 300 × 450 933kW (1 250bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 72kW 220V 50Hz a.c. 1 propeller aft, 1 fwd Fuel (d.o.)
7384302 FZTF 2651 60 T Df Esd Gc Rdr RT	**JONES BANK** **Societe Courouge, Scaviner & Chauchet** Lorient France	**452** 153 —	BV	**1974** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B416/01) 45,55 10,52 40,04 10,49 6,18 2 dks	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 260 × 280 1 119kW (1 500bhp) Crepelle et Cie. Lille Controllable pitch propeller 13kn
7726342 WYB6 201 589812 Esd Rdr RT	**JONES TIDE** **Tidewater Resources Inc.** Tidewater Inc. New Orleans, La United States of America	**197** 134 750	AB	**1978** Halter Marine Services Inc.—Moss Point, Ms (660) ... ... 51,85 12,20 4,27 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts 1 626kW (2 180bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW a.c. Thw. thrust propeller fwd 12kn
7371161 H3DZ 7982-P EXT-1 Df Esd Gc Rdr RT	**JONG WON** ex Fujikaze-79 ex Fujikaze Maru-77 **Mar de Agora S.A.** Miwon Trading & Shipping Co. Ltd. Panama Panama	**3 838** 2 292 6 533	KR NK	**1975** K.K. Taihei Kogyo—Akitsu (313) 103,31 15,02 7,303 96,98 14,99 8,36 P 20,5 F 13,2 1 dk	**M Tanker** Mchy.aft L.(oil) 8 054	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 442,0t-12,5pd 12,75kn
5175068	**JONGE FRANS** **Frans Huysseune** Oostende Belgium	**100** 39 —		**1930** Van Praet & Verschueren—Boom *26,00* 6,28 ... ... R	**M Fishing** Side Trawler	Oil 4SA 4Cy. 300 × 450 Motfbr. Deutz Koln-Deutz
7353597 ELED 4649 Df Esd Gc Rdr	**JONGKONG** **Jongkong Shipping Inc.** Monrovia Liberia	**4 805** 3 047 8 022	BV	**1973** Watanabe Zosen K.K.—Hakata (156) 17,45 7,001 107,02 17,40 8,69 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubishi Kobe Hatsudoki Seizosho Kobe 12,75kn
7372907 D5WU 6714 Df Esd Gc Rdr RTm/h/v	**JONNA DAN** ex Silver Trident-80 ex Norse Falcon-76 **Scout Shipping Co. Inc.** J. Lauritzen A/S Monrovia Liberia	**34 745** 24 498 71 703	**✠100A1** CS 10/79 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL Ot $3\frac{1}{16}$"U3 FN 11318	**1975**-4 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2431) 230,03(BB) 32,29 14,390 217,99 32,20 19,72 F 18,9 1 dk rf 13 NS 9BH WB34046T incl. Comb. btm & Side tanks in Nos. 1, 2, 4, 5 & 7 holds 8267T Topside tanks in holds 8972T and No. 4 hold 12396T	**M Bulk Carrier** 7 Ho ER B.8 229 7 Ha (stl) (each 14,4 × 14,4) ER Der 2(4)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) AuxB (ex.g) 1,18N/mm^2 (12kgf/cm^2) rcv 0,78N/mm^2 (5kgf/cm^2) Gen 3 × 560kW 450V 60Hz a.c. Fuel (d.o.) (hvf) 16,5kn
7128667 OZDB H503 Pfd Rdr RT	**JONNA TORNBY** **Verner M. Christensen A/S** Esbjerg Denmark	**136** 66 —		**1971** Sakskobing Mask. og Skibsvaerft —Sakskobing 30,61 6,76 28,35 6,71 2,82	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
6513619 SVBE 6691 Df Esd Gc Rdr RTm/h/v	**JONNI** ex Janita-78 **Chagres Compania Naviera S.A.** Golden Union Shipping Co. S.A. Piraeus Greece	**17 110** 11 913 33 206	NV	**1965** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (805) 184,36 26,12 11,056 175,29 26,09 15,24 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 7 Ho 16,5 18,8 20,0 16,8 20,0 20,0 20,0 ER G.40 380 B.38 511 7 Ha (stl) (7,0 × 9,8) (10,0 10,0 10,0 10,0 10,0 10,0 × 11,3) ER 14W Der 14(10)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 3 × 320kW 440V 60Hz a.c. Fuel 1 973,0t (hvf)-39,5pd 15,25kn
7363994 OIEE 1199 Df Esd Gc Pfd Rdr RTh/v	**JONNY** **Rederiaktiebolaget Sally** Algot Johansson Mariehamn Finland	**68 915** 49 902 134 473	NV	**1974** Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (670) 280,09(BB) 41,20 16,714 268,00 41,15 21,95 1 dk rf 102	**M Tanker** 12 Ta ER L.(oil) 167 905 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 18 650kW (25 000bhp) B&W Eriksbergs M/V A/B Goteborg Gen 1 × 1200kW 1 × 1160kW 440V 60Hz a.c. Fuel 484,0t (d.o.) 5 593,0t (hvf)-55,0pd 16kn

6805165 DHJR 11003 Df Esd Gc Rdr RTm/h	**JONNY RITSCHER** ex Bell Victor-77 Launched as Jonni Ritscher **Partenreederei m.s. 'Bell Victor'** Gerd Ritscher K.G. Hamburg Federal Republic of Germany	T.Mk **499** 329 1 160	GL	**1967** J. J. Sietas Schiffsw.—Hamburg (596) 74,66 13,03 3,709 67,01 13,01 5,90 P 15,0 F 10,1 2 dks	**M General Cargo** 1 Ho ER G.2 571 B.2 313 1 Ha (stl) (43,9 × 8,0) ER	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Kloeckner Humboldt Deutz Ko Gen 3 × 60kW 380V 50Hz a.c. Fuel 90,5t (d.o.) 13
7904865 DNKW Df Esd Gc Pfd Rdr RT	**JONNY WESCH** **Kommanditgesellschaft m.s. 'Jonny Wesch'** Reederi Jonny Wesch Hamburg Federal Republic of Germany	**8 187** 5 876 10 800	GL	**1980** Howaldtswerke-Deutsche Werft—Kiel (151) 141,71 21,59 7,900 133,03 21,21 10,52 P 25,3 F 11,0 1 dk & S dk	**M General Cargo** OSD 2 Ho 2 TwD ER G.15 522 B.14 960 TEU 590 C.Ho 266/20' C.Dk 324/20' incl. 48 ref C. 2 Ha (stl) (each 38,1 × 15,1) ER 2W Cr 4(16) Der 1(180)	Oil 2SA 9Cy. 520 × 1050 dr geared 8 057kW (10 800bhp) Masch. Augsburg-Nuernberg (MAN) Augsb Thw. thrust propeller 15,5
5370620 XPZS D842 Df Esd Rdr RT	**JONRIT** ex Gracie-76 ex Tummas Vid Krair-70 **Niels J. T. Nielsen** Strendur Faroe Islands	**266** 97 —	NV	**1961** Hatlo Verksted A/S—Ulsteinvik (13) 37,93 7,50 3,810 33,18 1 dk BK 102	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,0) (1,6 1,6 × 1,3) ER 1W Der 1(1,5)	Oil 4SA 6Cy. 260 × 410 380kW (510bhp) A/S Motorfabriken Gamma Frederiksha Gen 2 × 20kW 220V 50Hz a.c. Fuel (d.o.)
5308677 HOZE 4386-DC Df Esd RT	**JOO HENG** ex Eastern Fortune-79 ex Sea Unity-72 ex Eastern Unity-70 ex Sambas-68 **Naviera Joo Heng S. de R.L.** Panama Panama	**1 874** 1 192 2 086	BV	**1950** Boele's Schps. & Mchf. N.V.—Bolnes (936) 90,76 11,97 4,026 11,92 B 22,6 F 11,3 1 dk	**M General Cargo** B.3 404 3 Ha (11,7 11,7 7,7 × 5,5) 11W Der 10(5) 1(3)	Oil 2SA 7Cy. 340 × 570 727kW (975bhp) Nydqvist & Holm A/B Trollha Fuel 89,5t 10,75
5246714 HO-4823 8715-PEXT Rdr RT	**JOO HONG** ex Mobil Fueller-79 ex Naniwa Maru No. 35-72 **Guan Wah Enterprise Shipping S.A.** Ngoh Hong Kong (Pte.) Ltd. Panama Panama	**826** 505 1 366	NK	**1960** Nakamura Zosen Tekkosho—Matsue (166) 63,20 9,71 4,293 57,99 9,68 4,86 P 15,6 F 8,0 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 1 559	Oil 4SA 6Cy. 380 × 520 746kW (1 000bhp) Nippon Hatsudoki Gen 1 × 35kW 1 × 10kW 110V d.c.
6622472 OW2217 Df Esd Pfd Rdr RTv	**JOPA F** ex Gamma-77 ex Mary Clare-69 ex Gamma-69 **J. P. Fjallsbak** Klakksvik Faroe Islands	**399** 248 1 013	BV	**1966** Rolandwerft G.m.b.h.—Bremen (937) 58,91 10,52 3,709 53,01 10,51 6,15 1 dk & S dk rf 51	**M General Cargo** OSD 1 Ho 36,5comb. ER G.1 947 B.1 747 2 Ha (stl) (14,2 8,3 × 6,4) ER 3W Der 3(5)	Oil 4SA 6Cy. 320 × 450 634kW (850bhp) Atlas-MaK Maschinenbau Gen 2 × 36kW 400V 50Hz a.c. Fuel 122,0t (d.o.)-3,5pd
5175185 WMYW 245749 Df Esd Gc	**JOPLIN VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 652** 4 622 10 874	AB	**1944** California SB. Corp.—Los Angeles, Ca (V12) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 975kW (9 350shp) Joshua Hendy Iron Works Sunnyvale Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.)
7363839 EGRU 1340 Df Esd Rdr RT	**JORAMA** **Hermanos Gonzalez Santpere & Jose Diaz Mateu** Huelva Spain	**271** 123 —	BV	**1974** Ast. Neptuno—Valencia 31,50 7,29 3,89 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 geared t sc. shaft 634kW (850bhp) Caterpillar Tractor Co. Peoria, Ill
5161598 3ELB 5114-GI Df Esd Rdr RTm	**JORAN** ex Inca-71 ex Inka-67 ex Rheinland-59 ex Robert Weitert-58 ex Rheinland-54 **Unionvin S.A.** Panama Panama	**965** 457 1 804	RI (GL)	**1952** Norderwerft Koser & Meyer—Hamburg 82,48 12,17 4,268 74,50 12,12 4,83 P 29,3 F 8,0 1 dk R	**M Tanker** 15 Ta ER L.(oil) 2 312	Oil 4SA 8Cy. 385 × 580 1 082kW (1 450bhp) NE 54 Maschinenbau Kiel A.G. Gen 2 × 60kW 115V d.c. Fuel 235,5t (d.o.)
7533331 Esd RT	**JORC I** **Petrola Engineering International S.A.** Panama Panama	**94** 0 138	✠**100A1** SS 11/80 tug for service within 15 miles of Jeddah **LMC** EL (C) $\frac{11}{16}$"U2 FN 194	**1976**-5 Staalin B.V.—'s-Gravenhage ((780)) 22,76 6,89 2,661 19,28 6,61 3,43 rf 1118 BK 51 4BH	**TM Tug** Fire-fighting Mchy.aft	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 25kW 380/220V 50Hz a.c.
7533343 Esd RT	**JORC II** **Petrola Engineering International S.A.** Panama Panama	**94** 0 138	✠**100A1** SS 10/80 tug for service within 15 miles of Jeddah **LMC** EL (C) $\frac{11}{16}$"U2 FN 194	**1976**-6 Rilaco B.V.—Krimpen a/d Ijssel ((791)) 22,76 6,89 2,661 19,28 6,61 3,43 rf 1118 BK 51 4BH	**TM Tug** Fire-fighting Mchy.aft	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 25kW 380/220V 50Hz a.c.
7533329 Esd RT	**JORC III** **Petrola Engineering International S.A.** Panama Panama	**94** 0 139	✠**100A1** SS 9/80 tug for service within 15 miles of Jeddah **LMC** EL (C) $\frac{11}{16}$"U2 FN 194	**1976**-3 Rilaco B.V.—Krimpen a/d Ijssel ((792)) 22,76 6,89 2,661 19,28 6,61 3,43 rf 1118 BK 51 4BH	**TM Tug** Mchy.aft	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 25kW 380/220V 50Hz a.c.
7533305 Esd RT	**JORC IV** **Petrola Engineering International S.A.** Panama Panama	**94** 0 139	✠**100A1** SS 9/80 tug for service within 15 miles of Jeddah **LMC** EL (C) $\frac{11}{16}$"U2 FN 194	**1976**-3 Staalin B.V.—'s-Gravenhage ((782)) 22,76 6,89 2,661 19,28 6,61 3,43 rf 1118 BK 51 4BH	**TM Tug** Mchy.aft	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 25kW 380/220V 50Hz a.c.

7533290 HO-8936 8100- PEXT Esd RT	**JORC V** ex Dekatessera-79 **John S. Latsis** Panama Panama	**94** 0 139	**✠100A1** tug for service within 15 miles of Jeddah **LMC** EL (c) $\frac{11}{16}$"U2 FN 194	**1976**-3 Staalin B.V.—'s-Gravenhage ((784)) 22,76 6,89 2,661 19,28 6,61 3,43 rf 1118 BK 51 4BH	**TM Tug** Mchy.aft	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 25kW 380/220V 50Hz a.c.
7533317 HO-8937 8099- PEXT Esd RT	**JORC VI** ex Dekapende-79 **John S. Latsis** Panama Panama	**94** 0 139	**✠100A1** tug for service within 15 miles of Jeddah **LMC** EL (c) $\frac{11}{16}$"U2 FN 194	**1976**-3 Rilaco B.V.—Krimpen a/d Ijssel ((794)) 22,76 6,89 2,661 19,28 6,61 3,43 rf 1118 BK 51 4BH	**TM Tug** Mchy.aft	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 25kW 380/220V 50Hz a.c.
7937484 597821	**JORDAIN LEE** **J & W Trawlers Inc.** Corpus Christi, Tx United States of America	**134** 91 —		**1978** Marine Mart Inc.—Port Isabel, Tx *21,92* 6,43 3,71 1dk	**M Fishing**	Oil 351kW (470bhp) Cummins Engine Co. U.S.A.
5368809 SUZR 1285 Df Esd Gc Rdr RT	**JORDAN** ex Triton-76 **Alexandria Shipping & Navigation Co.** Alexandria Egypt	T.Mk **1 527** 740 2 827 **2 499** 1 381 3 600	**100A1** SS 5/79 **LMC** EL O 1$\frac{9}{16}$"U2 FN 1865 NV	**1961** Rauma-Repola Oy—Rauma/Raumo (115) 100,44 12,81 4,922/5,633 92,77 12,70 7,40 F 9,8 2 dks rf 76 len 70 NS 4BH WB457T	**M General Cargo** Ice strengthened 2 Ho 2,8 37,4 ER G.5 272 B.4 927 2 Ha (14,4 25,8 × 6,0) ER 8W Der 1(15) 8(5)	Oil 2SA 6Cy. 560 × 1000 1 790kW (2 400bhp) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Gen 2 × 172kW 1 × 38kW 400V 50Hz a.c. Fuel 197,0t (d.o.) 13,5kn
6826717 YTXD Df Esd Gc Rdr RTh	**JORDAN NIKOLOV** **Jugoslavenska Tankerska Plovidba Jugotanker** Zadar Yugoslavia	**39 536** 23 864 70 862	BV JR	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (658) 231,50(BB) 35,03 13,190 220,02 35,01 17,61 1 dk	**M Tanker** 13 Ta ER L.(oil) 87 505 HeCls. BC 3W Der 2(10) 1(5)	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 540kW 400V 50Hz a.c. Fuel 2 438,5t (hvf)-70,5pd 16,5kn
7813028 LZDE Df Esd Gc Rdr RT	**JORDANKA NIKOLOVA** **Navigation Maritime Bulgare** Varna Bulgaria	**23 104** 14 102 38 400	BR	**1979** G. Dimitrov Shipyard—Varna (059) 201,58(BB) 27,87 11,191 186,01 27,81 15,60 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho ER 7 Ha (stl) (13,0 × 11,2) (13,0 13,0 13,0 13,0 13,0 13,0 × 12,7) ER Der 2(3)	Oil 2SA 8Cy. 740 × 1600 10 220kW (13 700bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 504kW 1 × 100kW Fuel 2 112,5t (hvf) 16,5kn
7508556 LDLX 18835	**JOREK COMBINER** **Jorek Shipping Co. A/S** Rederiet Johan Reksten Bergen Norway	**66 372** 45 515 116 281	NV	**1976** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B525/01) 245,02 17,541 236,51 38,71 24,01 F - 1 dk rf nil	**M Ore/Bulk/Oil Carrier** Ice strengthened 9 Ho/Ta ER 9 Ha (11,6 13,4 11,6 13,4 13,4 13,4 13,4 13,4 11,6 × 17,9) ER Der 2(15)	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer H. Cegielski Poznan Gen 3 × 720kW a.c. 16kn
6919875 DGJK Df Esd Gc Rdr RTm/h/v	**JORG KRUGER** ex Cap Arnauti-75 ex Jorg Kruger-74 **Partenreederi m.s. 'Jorg Kruger'** Hans Kruger G.m.b.H. Hamburg Federal Republic of Germany	T.Mk **3 378** 1 422 5 214 **5 383** 2 827 7 160	(GL)	**1969** Elsflether Werft A.G.—Elsfleth/Weser (365) 117,35(BB) 18,14 6,681/7,062 104,98 18,01 10,01 P - F - 2 dks	**M General Cargo** 3 Ho 14,4 21,0 21,0 ER G.9 676 B.8 880 TEU 202 C.Ho 136/20'(40') C.Dk 66/20'(40') 3 Ha (stl) (13,1 × 8,0) (19,8 19,8 × 12,8) ER 5W Der 2(45) 3(22,5)	Oil 4SA 12Cy. 400 × 460 4 439kW (5 950bhp) Blohm & Voss A.G. Hamburg Gen 1 × 60kW 220V 60Hz a.c. Fuel 609,5t (hvf)-19,0pd 17kn
7811666 YVGR Df Esd Gc Rdr RT	**JORGE H** **Corporacion de Ahorro y Credito Para La Vivienda C.T.V. (CORACREVI)** Guanta Venezuela	**499** 224 502	**✠100A1** non—perishable cargoes on deck, oil cargoes FP 60°C and above Venezuelan coasting service and to Barranquilla, Aruba, Curacao, Bonaire and Trinidad and Tobago **✠LMC** EL (I) pt$\frac{13}{16}$" pt1"U2	**1979**-5 Van Doesburg Heeselt B.V.—Hasselt (113) 45,37 12,50 2,159 39,20 12,21 2,80 RAD 7,1 1 dk rf nil 5BH WB93T	**TM RoRo Cargo/Landing Craft** Oil Water Bow ramp Mchy.aft	2 Vee Oil 2SA each 16Cy. 108 × 127 sr geared to 2 sc. shafts 716kW (960bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 1 × 30kW 1 × 5,25kW 380V 50Hz a.c.
5337745 LQHJ Df Esd Gc Pfd Rdr RTm/v	**JORGE S.** ex Stad Ghent-76 ex Stadt Emden-74 **Navimar S.A. de Navegacion** Buenos Aires Argentina	**19 824** 14 560 30 473	GL	**1962** Luebecker Flender-Werke AG.—Luebeck-Siems (533) 199,98 26,01 9,805 190,02 14,41 P 38,8 F 15,9 1 dk rf nil	**M Bulk Carrier** 9 Ho 16,6 17,3 14,7 17,2 14,7 17,2 14,7 17,9 13,8 ER G.42 266 9 Ha (stl) (8,3 11,3 8,2 11,3 8,2 11,3 8,2 11,5 8,2 × 12,5)	Oil 2SA 6Cy. 780 × 1550 6 714kW (9 000bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 280kW 1 × 120kW 400V 50Hz a.c. Fuel 2 032,0t (hvf) 14,5kn
7528441 OXDR H694 Esd Pfd Rdr RT	**JORGEN GRAM** **P/R Jorgen Gram** Tage Gram Pedersen Esbjerg Denmark	**152** 66 —		**1975** Karlstads Varv A/B—Karlstad 30,82 6,81 27,08 6,80 3,38 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 185 × 260 597kW (800bhp) A/S Frichs Aarhus Fuel (d.o.)
7383188 SFHP Df Esd Gc Pfd Rdr RTm/h/v	**JORGEN J. LORENTZEN** Launched as Stove Caledonia **P/R for mt Jorgen J. Lorentzen** R/A Dalen Goteborg Sweden	**72 614** 51 181 134 372	NV	**1975** A/S Fredriksstad M/V—Fredrikstad 281,72(BB) 38,46 17,520 268,97 38,41 23,04 F 27,2 1 dk rf nil	**M Tanker** 12 Ta ER L.(oil) 167 539 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 19 471kW (26 100bhp) Sulzer A/S Horten Verft Horten Gen 3 × 690kW 440V 60Hz a.c. Fuel 380,0t (d.o.) 6 298,5t (hvf)-91,5pd 15,75kn

7623083 OWDK D2567 Df Esd Gc Rdr RT	**JORGEN VESTA** **Rederiet Vesta I/S** Jorgen Jensen Svendborg Denmark	**500** 301 1 350	 BV	**1977** Husumer Schiffsw.—Husum (1445) 75,16 (BB) 3,501 67,90 12,91 5,62 F - 1 dk & S dk	**M General Cargo** 2 Ho ER G.3 070 B.2 832 TEU 65 C. 65/20' 2 Ha (stl) (18,5T × 7,6) (18,5 × 10,2) ER Der 2(15) 2(5)	OSD Oil 4SA 6Cy. 320 × 450 933kW (1 250bhp) Kloeckner Humboldt Deutz Thw. thrust propeller fwd
7123552 DIJG Df Esd Gc Rdr RT	**JORK** ex Scol Valiant-77 ex Jork-75 **m.s. 'Jork' Reederei Jonny Gahrs K.G.** Kustenschiffahrt Bauer & Hauschildt K.G. Hamburg Federal Republic of Germany	T.Mk **1 000** 720 2 472	 GL	**1971** J. J. Sietas Schiffsw.—Hamburg (682) 90,81 5,201 82,71 13,80 8,01 P 15,9 F 11,0 2 dks	**M General Cargo** 1 Ho 59,5 ER G.4 689 B.4 587 1 Ha (stl) (50,9 × 10,2) ER Cr 2(12)	Oil 4SA 8Cy. 370 × 400 2 387kW (3 200bhp) Kloeckner Humboldt Deutz Gen 3 × 141kW 1 × 38kW 380V 50Hz a.c. Fuel (d.o.)
7615036 DGJD Df Esd Gc Rdr RT	**JORN DEDE** ex Bell Variant-78 Launched as Joern Dede **Partenreederei m.s. 'Jorn Dede'** Friedhelm Dede Hamburg Federal Republic of Germany	**900** 620 2 043	 GL	**1977** J. J. Sietas Schiffsw.—Hamburg (799) 71,96 4,452 65,51 12,81 6,81 2 dks	**M General Cargo** 1 Ho 48,0 ER G.3 215 B.3 140 TEU 127 C. 127/20' (40') 1 Ha (stl) (45,0 × 10,2) ER	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-MaK Maschinenbau Fuel 178,0t (d.o.)
7000528 DKDQ Df Esd Gc Rdr RT	**JORN GRAEBE** ex Falkenberg-78 ex Velazquez-73 Launched as Falkenberg **Partenreederei m.s. 'Jorn Graebe'** Reederei Gunter Graebe Hamburg Federal Republic of Germany	**999** 610 2 366	 GL	**1969** Schiffsw. Hugo Peters—Wewelsfleth (537) 77,27 5,512 65,13 12,81 7,98 F 7,7 2 dks	**M General Cargo** Ice strengthened Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Kloeckner Humboldt Deutz
5424378 OXIR	**JORN P** ex Jorn-P-65 ex Luctor-63 **K. H. Nyholm** Soby Denmark	**137** 93 178	 BV	**1926** J. Koster Hzn. "De Gideon" —Groningen (103) *29,94* 5,36 2,058 5,31 2,27 1 dk R	**Aux M General Cargo** Sloop 2 Ha (4,3 10,5 × 3,4) ER	Oil 2SA 3Cy. 200 × 340 112kW (150bhp) NE 49 Alpha-Diesel A/S Frederi Fuel (d.o.)
7349572 OUYD H625 Esd Pfd Rdr RT	**JORN TANGE** **Poul E. Hansen P/R** Esbjerg Denmark	**177** 87 —		**1974** Martin Jansen Schiffswerft u. Mfbk. —Leer (111) 31,30 7,24 3,150 28,10 7,21 3,46 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 270 × 400 515kW (690bhp) Aabenraa Motorfabrik Fuel (d.o.)
6518360 LAVH C16422 Df Esd Rdr RT	**JORPELAND** ex Bleikvassli-80 **Hans Norland** Stavanger Norway	**299** 200 813	 NV	**1965** Orens M/V—Trondheim (34) 55,02 9,33 3,506 49,99 9,30 3,56 1 dk & S dk rf nil	**M General Cargo** OSD Ice strengthened 1 Ho ER G.1 604 B.1 448 2 Ha (each 13,3 × 5,9) ER 2W Der 2(2,5)	Oil 4SA 12Cy. 159 × 203 597kW (800bhp) Caterpillar Tractor Co. Peoria, Gen 2 × 20kW 220V 50Hz a.c. Fuel 48,0t (d.o.)-3,0pd
5148754 JXIA Df Esd Gc Rdr RTm/h/v	**JORPELAND HERKULES** ex Herkules-76 **Lars Hovland & Co.** Stavanger Norway	**799** 267 —		**1960** Mjellem & Karlsen A/S—Bergen (80) 53,83 9,99 46,03 9,96 5,67 1 dk BK 89	**M Tug/Icebreaker** Salvage 2 Ha (1,0 × 1,0) (2,8 × 1,9) Der 1(10)	4 Oil 2SA each 12Cy. 200 × 250 belt driven to sc. shaft Kloeckner Humboldt Deutz Gen 1 × 200kW 2 × 54kW 1 × 1 230V 50Hz a.c. Controllable pitch propeller
7902271 VCSK 391571 Esd Rdr RT	**JOS DESCHENES** **La Societe des Traversiers du Quebec** Quebec, P.Q. Canada	**1 285** 400 726	**✠A1** Baie St. Catherine — Tadoussac service Ice Class 1 **✠LMC** EL (K) 2,0/22,0U1 FN 1517	**1980**-5 Marine Industries Ltd.—Sorel, P.Q. (445) 62,06 21,95 3,661 56,01 21,49 5,59 1 dk rf nil 6BH WB462T	**M Ferry**	2 Vee Oil 4SA each 16Cy. 159 × 203 geared 1 850kW (2 480bhp) Caterpillar Tractor Co. Peoria, Gen 3 × 100kW 550V 60Hz a.c. Controllable pitch propeller fwd , 1 aft
6414320 VGZX 319729 Df Esd Gc Pfd Rdr RT	**JOS. SIMARD** **Davie Shipbuilding Ltd.** Branch Lines Ltd. Sorel, P.Q. Canada	**5 102** 3 374 7 268	**✠100A1** SS 6/80 oil tanker (cc) Ice Class 1 **✠LMC** EL y 1⅞"SQ FN 2886	**1964**-7 Marine Industries Ltd.—Sorel, P.Q. (305) 125,63 16,36 6,839 118,27 15,84 8,56 P 30,5 F 14,1 1 dk rf nil 9BH WB DTf216t	**M Tanker** 15 Ta ER L.(oil) 10 038 HeCls. BC	Oil 2SA 6Cy. 500 × 1100 3 760kW (5 040bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobe 4 AuxB 2,07N/mm² (300lbf/in²) Fuel 367,0t-14,0pd
5175264 EGKL Esd	**JOSE A. GONZALEZ CHAO** ex Rata-54 **Hijos de Julio Gonzalez** Vigo Spain	**145** 74 —		**1949** Enrique Lorenzo y Cia. S.A.—Vigo *26,52* 5,97	**Wood S Fishing** Side-fishing	T 3Cy. 191 310 & 510 × 379 131kW (175ihp) Ponte y Cia
7316800 EEQQ 2446 Df Esd RT	**JOSE ALVAREZ** **Angel Alvarez Fernandez** Santander Spain	**127** 63 —		**1973** Ast. de Solana—Santander 27,31 23,40 6,29 3,36 1 dk	**Wood M Fishing** Side-fishing	Oil 2SA 4Cy. 260 × 400 298kW (400bhp) Cons. Echevarria
5380974 CLIL Df Esd Gc Rdr RTv	**JOSE ANTONIO ECHEVARRIA** ex Ville-70 ex Ville de Tamatave-70 **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**9 060** 5 174 10 633	 BV	**1949** At & Ch. de la Seine (Worms)—Le Trait (109) *142,41* 18,90 8,865 18,85 B 69,5 F 10,7 2 dks	**M General Cargo** CSD Ref 12bth P 5 Ho 13,4 23,1 17,5 14,7 19,5 5 TwD G.13 401 B.12 317 In.1 403 5 Ha (stl) (8,7 × 5,4) (12,8 × 7,3) (8,7 × 6,1) ER (8,9 10,5 × 7,3) Der 1(30) 4(10) 12(5)	Oil 2SA 7Cy. 680 × 1250 6 397kW (8 575bhp) NE 62 Cie. de Const. Mec. Sulzer (CCM Sulzer) Gen 3 × 180kW 220V d.c. Fuel 1 031,5t

7736921 CLLV Df Esd Gc Rdr RT	**JOSE ANTONIO ECHEVERRIA** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Cuba	**11 749** 5 949 13 450		**1978** Kherson Shipyard—Kherson 162,39(BB) 22,26 9,173 144,66 22,19 13,47 F 12,8 2 dks rf 610	**M General Cargo** Ice strengthened 5 Ho ER G.21 340 B.19 570 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,1 × 5,7) (19,2p&s 12,8p&s 25,3p&s 12,8p&s × 8,0) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 400kW 400V 50Hz a.c. Fuel 475,5t (d.o.) 1 067,0t (hvf) 18kn
7125691 EFZT 9216 Df Esd Gc Pfd Rdr RT	**JOSE ANTONIO Y MANUEL** **Manuel Nores Gonzalez** Vigo Spain	**170** 65 —	BV	**1972** Const. Nav. Santodomingo—Vigo (371) 29,95 6,89 25,51 6,81 3,56 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 220 × 280 448kW (600bhp) Kloeckner Humboldt Deutz Koeln 10kn
5009702 PUAJ Df	**JOSE APOLINARIO** ex Alegrete **Salinas Pereira Bastos** Rio de Janeiro Brazil	**3 142** 1 818 4 632	✠Classed LR until 10/70	**1945**-11 Canadian Vickers Ltd.—Montreal, P.Q. (213) 103,33 13,52 6,535 97,54 13,42 7,68 P 8,9 B 26,9 F 11,3 2 dks	**S General Cargo** Ref 4 Ho G.5 729 B.5 327 In.447	T 3Cy. 546 914 & 1575 × 1067 1 343kW (1 800ihp) Canadian Vickers Ltd. Montreal, P.Q. Fuel 420,5t (o.f.) 11kn
7351783 PPFZ Df Esd Gc Pfd Rdr RT	**JOSE BONIFACIO** **Petroleo Brasileiro S.A. Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**126 760** 104 101 270 355	AB	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2279) 337,17 54,56 21,083 320,02 54,51 28,00 1 dk rf nil	**S Ore/Oil Carrier** Mchy.aft 5 Ho/Ta 18 Wing Ta p&s G.4 288 L.(oil) 9 288 8 Ha (stl)	S Turb dr geared to sc. shaft 29 840kW (40 000shp) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Fuel 17 212,0t (hvf) 16kn
6606404 EEUG 8659 Df Esd RT	**JOSE CABOT ALFONSO** **Herederos E. Cabot Alfonso** Huelva Spain	**191** 93 320	BV	**1965** Construcciones Navales P. Freire S.A.—Vigo (36) 31,91 7,07 2,896 27,59 7,01 3,56 1 dk RW	**M Fishing** Side Trawler In.198 3 Ha (1,6 1,6 × 1,3) (1,2 × 1,2) ER	Oil 4SA 8Cy. 190 × 350 358kW (480bhp) Bolnes Empresa Nacional "Elcano" Valencia Fuel (d.o.) 10kn
5334781 CSPE FF-14-N Df Esd Rdr	**JOSE CACAO** ex Soto Maior-74 **Sociedade de Pesca Oceano Ltda.** Figueira da Foz Portugal	**1 156** 674 —	✠Classed LR until 4/59	**1950**-2 N.V. Schps. Gebr. Pot—Bolnes (918) 65,94 9,76 4,274 60,00 9,71 5,21 P 20,2 F 21,7 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 600 485kW (650bhp) N.V. Werkspoor Amsterdam Controllable pitch propeller Thw. thrust propeller fwd 9kn
5175331 EDJR 8304 Df Esd Pfd RT	**JOSE CARLOS** **Gestoso Marquez Alvarez** Vigo Spain	**204** 100 —	(BV)	**1961** Hijos de J. Barreras S.A.—Vigo (1121) 35,13 6,89 3,550 29,77 6,80 3,97 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 429kW (575bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 61,0t (d.o.) 11,5kn
6614487 EEXY 8630 Df Esd RT	**JOSE CESAREO** **Jose Paradavila Portas** Vigo Spain	**185** 101 335	BV	**1966** Const. Nav. Santodomingo—Vigo (342) 28,81 6,51 3,328 25,20 6,41 3,56 1 dk	**M Fishing** Side Trawler 1 Ho ER G.160 3 Ha (0,9 1,1 × 1,1) (0,6 × 0,6) ER	Oil 4SA 6Cy. 220 × 280 343kW (460bhp) Kloeckner Humboldt Deutz Koeln Fuel 24,5t (d.o.) 9kn
6909820 EFEN 3228 Df Esd Gc Pfd Rdr RT	**JOSE CORNIDE** **Agrupesca S.A.** La Coruna Spain	**666** 322 661	BV	**1968** Maritima de Axpe S.A.—Bilbao (35) 55,00 10,44 4,750 46,00 10,42 7,17 2 dks	**M Fishing** Side Trawler 2 Ha (each 2,9 × 1,9) ER	Oil 4SA 6Cy. 390 × 680 1 156kW (1 550bhp) Naval-Stork-Werkspoor S.A. Cadiz Fuel (d.o.) 13kn
6723642 UUPK M-17190 Df Esd Gc Rdr	**JOSE DIAZ** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 930	RS	**1967** Valmet Oy Helsingin Telakka—Helsinki/Helsingfors (248) 102,34 14,03 6,201 93,05 13,97 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
7357751 PPLX Df Esd Gc Rdr RT	**JOSE DO PATROCINIO** **Petroleo Brasileiro S.A. Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**140 646** 125 342 279 749	AB	**1979** Ishikawajima do Brasil—Rio de Janeiro (62) 337,12(BB) 54,56 21,600 320,02 54,51 27,82 1 dk rf 13	**S Tanker** 6 Ta 16 Wing Ta ER L.(oil) 343 534 HeCls. B	2 S Turb dr geared to sc. shaft 29 840kW (40 000shp) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1800kW 1 × 1500kW a.c. Fuel 429,0t (d.o.) 13 172,0t (hvf)-185,0pd 16kn
7363750 EAJT Df Esd Gc Rdr RT	**JOSE DOLORES** **Jose Gonzalez Lestao** La Coruna Spain	**212** 92 —	GL	**1974** Ast. Ojeda y Aniceto S.A.—Aviles (10) 31,93 7,17 3,175 26,98 6,99 3,69 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 315 × 480 597kW (800bhp) Duvant Carmelo Unanue Zumaya
6606416 EERX 1579 Df Esd RT	**JOSE DOMINGO** **Domingo Ramon & Jose Fernandez Pino** Domingo Fernandez Pino Vigo Spain	**151** 69 127		**1965** Ast. Santodomingo—Vigo (337) 27,82 6,48 3,299 24,08 6,41 3,56 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 220 × 280 343kW (460bhp) Kloeckner Humboldt Deutz Koeln Fuel 36,5t (d.o.) 9,25kn
7218632	**JOSE EDUARDO** ex Macavi-80 **Cadena Envasadora San Fernando S.A.** Salaverry Peru	**300** — 711		**1972** Ast. Picsa S.A.—Callao (359) ... ... 1 dk	**M Tanker** Mchy.aft	Oil Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)

6511348 EAEK 2821 Df Esd RT	**JOSE ELDUAYEN** **Junta de Obras del Puerto de Vigo** Vigo Spain	**186** 24 —	✠**100A1** tug Vigo—El Ferrol coasting ✠**LMC**	SS 2/79 EL (b) FN 269	**1965**-12 Enrique Lorenzo y Cia. S.A.—Vigo (317) 28,55 7,37 25,00 7,00 3,74 rf 457 BK 178 3BH WB14t	**M Tug**	Oil 4SA 8Cy. 270 × 500 Hijos de J. Barreras S.A.	Werkspoo Vig 9,5k
7305320 EGDM Df Esd Gc Rdr RTm	**JOSE ESQUIVEL** **Naviera Toro y Betolaza S.A.** Bilbao Spain	**790** 497 1 152		BV GL	**1973** Ast. Celaya—Bilbao (134) 61,65 10,44 4,122 54,01 10,42 4,65 1 dk	**M General Cargo** 1 Ho 37,1 ER G.1 803 B.1 596 1 Ha (stl) (33,0 × 7,6) ER	Oil 4SA 8Cy. 270 × 500 821kW (1 100bhp) Fabrica de San Carlos S.A. Gen 2 × 88kW 380V 50Hz a.c. Fuel 65,0t (d.o.)	Werkspoo Cad 11,5k
5104758 3ENK 3205-73 Df Esd Gc Rdr RT	**JOSE EXPRESS** ex Eny H.-71 ex Eny Hojsgaard-70 **Bahamas Line S.A.** Panama Panama	**1 355** 722 1 811	✠**100A1** Ice Class 3 ✠**LMC**	SS 7/76 EL o 1$\frac{3}{8}$"SQ FN 1175	**1962**-7 N.V. Scheeps. v.d. Werf—Deest (295) 73,54 11,54 4,960 65,99 11,51 6,30 P 15,6 F 11,6 2 dks rf nil 4BH WB411t	**M General Cargo** G.2 633 B.2 372 2 Ha (14,4 13,1 × 5,4) ER 8W Der 1(15) 8(3)	Oil 4SA 7Cy. 390 × 680 1 216kW (1 630bhp) N.V. Werkspoor Fuel 166,5t	Amsterda 12,5k
5074446 HCCC Df Esd Gc Rdr RTm	**JOSE FERNANDO** ex Ciudad De Cuenca-79 **Empresa Valmar de Navegacion** Guayaquil Ecuador	**3 712** 2 156 4 885		(AB)	**1955** H. C. Stuelcken Sohn—Hamburg (840) 106,46 14,74 6,814 96,25 14,71 8,56 P 11,9 RQD 20,2 B 10,1 F 9,8 2 dks RW rf 102	**M General Cargo** Ref 12P 4 Ho 15,5 23,1 18,9 14,3 G.6 285 B.6 161 In.600 4 Ha (stl) (7,5 12,5 10,0 7,5 × —) 10W Der 12(25)	2 Oil 2SA each 7Cy. 400 × 600 with hydraulic coupling & gearing to sc. shaft 2 193kW (2 940bhp) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 150kW 220V d.c. Fuel 543,5t (d.o.)	Augsbu 13,5k
5175355 EESP 2202	**JOSE G. TREVILLA** ex Rio Arillo-32 ex Trubia ex Antonio **Naviera Alvarez S.A.** Luis Alvarez Hernandez Santander Spain	**225** 102 305			**1918** Ast. Ardanaz—Bilbao *36,00* 6,41 ... ... R	**S General Cargo** 1 Ho 17,6 ER 2 Ha (10,2 × 3,2) (3,9 × 3,8) ER Der 1(1,5)	C 2Cy. 381 & 686 × 508 E made84 fitted18 De Winton & Co.	Caernarvo 9,75k
5405695 EDSR 1204 Df Esd RT	**JOSE GONZALEZ** **Pesqueras Gabriel Gonzalez S.R.C.** Huelva Spain	**350** 161 —		BV	**1964** Hijos de J. Barreras S.A.—Vigo (1329) 41,46 7,40 3,823 36,66 7,35 4,17 1 dk RW	**M Fishing** Side Trawler Ref 3 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 270 × 500 709kW (950bhp) Hijos de J. Barreras S.A. Fuel 106,0t (d.o.)	Werkspo Vig 12,5k
5175367 EAVH 6445	**JOSE GONZALEZ CHAO** ex Gonzalez Gestoso-54 ex Fragio No. 1-43 **Hijos de Julio Gonzalez** Vigo Spain	**115** 74 —			**1932** Construcciones Navales P. Freire S.A. —Vigo *24,30* 5,77	**Wood S Fishing** Side-fishing	C 2Cy. 240 & 470 × 356 88kW (118ihp) .... Fuel 45,5t (c)	8,5k
6813241 EFUE Df Esd Pfd Rdr RT	**JOSE GRANA** **Francisco Martinez Chouza** La Coruna Spain	**273** 102 —		BV	**1968** Maritima del Musel S.A.—Gijon (105) 40,01 7,57 3,607 34,70 7,52 4,09 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,6 × 1,3) ER	Oil 4SA 8Cy. 320 × 480 865kW (1 160bhp) Motorenw. Mannheim A.G. (MWM) Fuel (d.o.)	Mannhe 14
5175381 EEST 6875	**JOSE LASA** **Manuel Falque y Cia. S.L.** Vigo Spain	**121** 56 —			**1942** Jose A. Lasa—Motrico *26,49* 5,95	**Wood S Fishing** Side Trawler	T 3Cy. 192 295 & 475 × 356 113kW (152ihp) Joe A. Lasa Fuel 56,0t (c)	Pasa
7363243 EASO Df Esd Gc Pfd Rdr RT	**JOSE LUIS COLAS** **Energia e Industrias Aragonesas S.A.** Huelva Spain	**1 340** 552 —		NV	**1974** Ast. de T. Ruiz de Velasco—Bilbao (134) 73,82 11,03 5,208 68,31 11,00 6,58 P - F - 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ice strengthened 2 Ta ER L.(gas) 774	Oil 4SA 6Cy. 410 × 470 2 536kW (3 400bhp) Fabrica de San Carlos S.A.	
6709878 XCJM Df Esd Gc Rdr RT	**JOSE MARIA MORELOS** **Petroleos Mexicanos S.A. (PEMEX)** Salina Cruz Mexico	**12 763** 7 508 21 786	✠**100A1** oil tanker ✠**LMC**	SS 1/80 EL it 2$\frac{7}{16}$"SQ FN 5596	**1967**-4 Kure Zosensho—Kure (132) 170,77 22,08 9,449 163,86 22,03 12,12 P 39,7 F 24,4 1 dk rf nil 13BH WB786t	**M Tanker** 24 Ta ER L.(oil) 25 472 Der 2(3) 5(1)	Oil 2SA 7Cy. 680 × 1250 5 968kW (8 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) 2 WTAuxB 1,87N/mm^2 (270lbf/in^2) Spt 230,0°C 1,61N/mm^2 (233lbf/in^2) Gen 2 × 390kW 440V 60Hz a.c. Fuel 2 007,5t (d.o & hvf)-26,5pd	14,7
7219038 EEAX Df Esd Gc Rdr RT	**JOSE MARIA RAMON** **Naviera Ason S.A.** Santander Spain	**1 710** 869 1 372		BV	**1973** Ast. del Cadagua—Bilbao (84) 108,39 4,160 100,03 15,19 9,20 3 dks	**M General Cargo** Ref Mchy.aft	Vee Oil 4SA 12Cy. 400 × 540 4 998kW (6 700bhp) Empresa Nacional "Bazan" de C.N.M. S.A.	Cartag
7108588 LW4216 Df Esd Gc Pfd Rdr RT	**JOSE MARIA SOBRAL** ex American Robray 111-75 ex American Olympic **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**920** 579 —		AB	**1968** Burton Shipyard Co. Inc.—Port Arthur, Tx (443) 3,341 46,79 11,59 3,97 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 156kW (1 550bhp) Caterpillar Tractor Co. Gen 2 × 100kW Fuel 326,0t (d.o.)	Peoria, Illi
7605809 ENVW M-34919 Df Esd Gc Pfd Rdr RT	**JOSE MARTI** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**27 706** 12 442 39 870		RS	**1978** Brodogradiliste "3 Maj"—Rijeka (582) 195,00 28,05 12,199 182,99 28,00 17,86 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 46 359	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Brodogradiliste "3 Maj" Gen 3 × 600kW 1 × 100kW 400V 50Hz a.c.	

7520188 CLDQ Df Esd Gc Pfd Rdr RT	**JOSE MARTI** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**12 170** 6 176 13 021	✠**100A1** ✠**LMC** **UMS** EL Dt $2\frac{7}{16}$"U2 FN 4435	**1977**-9 Helsingor Vaerft A/S—Helsingor (412) 149,10 20,88 9,021 137,01 20,81 11,56 P 71,1 F 15,6 1 dk, 2nd dk in No. 2 & 3 holds rf nil SF 7BH WB3178T incl. STs in No. 4 hold 281T	**M General Cargo/Training Ship** 4 Ho 21,7 20,9 21,7 ER 12,7 G.15 566 B.14 646 4 Ha (9,7 12,7 12,7 × 7,2) ER (12,7 × 6,7) Der 8(5)	Oil 2SA 5Cy. 670 × 1400 7 012kW (9 400bhp) B&W Helsingor Vaerft A/S Helsingor AuxB (o.f.) 0,94N/mm^2 (9,5kgf/cm^2) AuxB (ex.g) 1,13N/mm^2 (11,5kgf/cm^2) rcv 1,03N/mm^2 (10,5kgf/cm^2) Gen 2 × 600kW 1 × 524kW 450V 60Hz a.c. Thw. thrust propeller aft Fuel 283,5t (d.o.) 1 727,5t (hvf) 16,5kn
6422717 EEJT 8562 Df Esd Rdr RT	**JOSE MORGADO** **Explotaciones Pesqueras Castro S.A.** Vigo Spain	**387** 207 779	BV	**1964** Enrique Lorenzo y Cia. S.A.—Vigo (305) 46,56 7,70 3,760 40,21 7,65 4,17 1 dk	**M Fishing** Side Trawler Ref 1 Ho ER In.380 2 Ha (2,2 1,4 × 2,2) ER	Oil 4SA 9Cy. 300 × 450 798kW (1 070bhp) Masch. Augsburg-Nuernberg (MAN) Nuernberg Fuel 142,0t (d.o.) 11,75kn
7003441 331836 Esd Rdr RTh/v	**JOSE NARVAEZ** **I.A.C. Ltd.** Halco Inc. Vancouver, B.C. Canada	**150** 6 —		**1969** Benson Bros. SB. Co. (1960) Ltd. —Vancouver, B.C. (28) 26,52 7,80 25,91 7,32 4,27 1 dk rf 1219 BK 279	**M Tug** 2P 1 Ha (stl) (0,9 × 1,2)	Oil 2SA 8Cy. 230 × 254 General Motors Corp. Detroit, Mi Gen 2 × 50kW 120/208V 60Hz a.c. Controllable pitch propeller Fuel 76,0t (d.o.) 12kn
7325497 OANI Df Esd Gc Pfd Rdr RTv	**JOSE OLAYA** **Compania Peruana de Vapores** Callao Peru	**15 297** 10 430 25 195	✠**100A1** SS 1/78 strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty Ice Class 3 ✠**LMC** EL Ft $2\frac{15}{16}$"U3 FN 6141	**1974**-4 Servicio Industrial de la Marina —Callao (13) 180,32(BB) 22,92 10,224 167,88 22,86 13,72 P 30,8 F 15,3 1 dk rf 51 NS 8BH	**M Bulk Carrier** pt higher tensile steel 6 Ho 21,2 20,5 21,0 20,8 20,0 21,6 ER G.31 780 6 Ha (stl) (each 13,1 × 11,5) ER 18W Der 6(10) 2(1)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 390kW 450V 60Hz a.c. Fuel 2 184,5t (hvf) 15,75kn
7044031 EFYA 9137 Df Esd Rdr RT	**JOSE PUERTA PRADO** **Jose Puerta Oviedo** Vigo Spain	**293** 125 305	BV	**1971** Const. Nav. Santodomingo—Vigo (390) 39,04 7,42 33,71 7,41 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 220 × 280 597kW (800bhp) Kloeckner Humboldt Deutz Koeln 11kn
5175446 EAUQ 1141 Esd	**JOSE RAMON CIRIZA** **Ciriza Huarte S.A.** San Sebastian Spain	**162** 67 145		**1945** Cia. Euskalduna—Bilbao 26,22 6,00 5,95	**M Fishing** Side Trawler 1 Ho 1W	Oil 2SA 6Cy. 240 × 370 312kW (418bhp) B&W La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 51,0t 9kn
6600917 EEPY 8577 Df Esd RT	**JOSE T. SIBON** **Jose Sibon Pantoja** Cadiz Spain	**208** 101 159	(BV)	**1965** Hijos de J. Barreras S.A.—Vigo (1347) 33,69 6,28 3,404 29,01 6,20 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 429kW (575bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 74,0t (d.o.) 11,25kn
7336446 EGRX 1950 Df Esd Rdr RT	**JOSE, LUISA Y MARY** **Jose Maria Lage Pumar** Gijon Spain	**223** 89 —	BV	**1974** Ast. Gondan—Gijon (104) 33,30 7,04 29,01 7,00 3,94 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 225 × 300 746kW (1 000bhp) B&W Cons. Echevarria Bermeo 10,5kn
7104180 HOLN 6999-HA Df Esd Gc Rdr RTm/h/v	**JOSEF ROTH** ex Santa Vassiliki-76 **Josef Roth Reederei** Panama Panama	**9 038** 6 388 15 139	AB GL	**1971** Austin & Pickersgill Ltd.—South Dock, Sunderland (428) 141,00 20,48 8,856 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 539 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(5)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Sulzer G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 350kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 984,5t (hvf) 15kn
7041089 GZVJ 365815 Df Esd Gc Pfd Rdr RT	**JOSEFA** ex Trajan-76 **Triton Ltd.** Sir William Reardon Smith & Sons Ltd. Cardiff United Kingdom	T.Mk **6 766** 4 497 — **9 683** 6 942 16 349	NV (GL)	**1971** A.G. "Weser" Werk Seebeck —Bremerhaven (951) 150,15(BB) 21,06 —/9,273 139,83 21,01 12,27 F 15,0 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 18,2 18,2 17,6 24,9 18,9 ER G.22 304 B.20 401 TEU 245 C.Ho 185/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,7 12,7 17,2 12,7 × 10,3) ER 12W Der 1(50) 12(10)	Vee Oil 4SA 16Cy. 400 × 540 6 483kW (8 690bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 496kW 440V 60Hz a.c. Fuel 1 106,5t (hvf)-30,5pd 16,5kn
6917059 RH53 Esd Pfd RT	**JOSEFA ANTONIA A.** **Industria Pesquera Hondurena** Roatan Honduras	**109** 54 55	(BV)	**1969** Ast. Celaya—Bilbao (99) 26,42 6,89 2,744 22,81 6,86 3,20 1 dk	**M Fishing** Side Trawler Mchy.fwd 1 Ho In.117 1 Ha (1,9 × 1,9)	Oil 4SA 6Cy. 159 × 203 280kW (375bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
6403890 EDYC Df Esd RT	**JOSEFINA CARRAL** **Manuel Gonzalez** La Coruna Spain	**206** 76 —	(BV)	**1964** Construcciones Navales P. Freire S.A. —Vigo (14) 34,55 6,68 3,544 30,00 6,65 3,92 1 dk RW	**S Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	T 3Cy. 228 368 & 619 × 457 194kW (260ihp) Talleres Carral Corunna Fuel 124,0t (o.f.) 9,25kn
7213591 EAMP 1900 Df Esd Gc Rdr RT	**JOSEFINA MADARRO** **Pesqueras Madarro S.A.** Gijon Spain	**229** 81 —	BV	**1973** Ast. Zamacona S.A.—Bilbao (65) 32,80 27,84 7,50 3,76 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 7Cy. 260 × 400 522kW (700bhp) Alpha Cons. Echevarria Bermeo 10kn

7039402 DJQP Df Esd Rdr RTh	**JOSEFINE** **M.s. 'Josefine' Schiffahrtsges. Dietrich Sander Bereederungsges. m.b.H. & Co.** Dietrich Sander Bereederungs G.m.b.H. Kiel Federal Republic of Germany	**447** 260 1 000	GL	**1971** Scheepswerf en Reparatiebedrijf "Harlingen" N.V.—Harlingen (40) 57,18 10,09 3,912 51,64 10,01 6,25 2 dks	**M General Cargo** 1 Ho 33,9 ER G.1 941 B.1 828 1 Ha (stl) (24,9 × 7,7) ER 2W Der 1(5) 1(3)	Oil 4SA 8Cy. 230 × 270 671kW (900bhp) Motorenw. Mannheim A.G. (MWM) Man Gen 2 × 47kW 1 × 25kW 380V 50Hz a.c. Fuel 77,0t (d.o.) 1
5175537 EBVR 38 Df Esd Pfd Rdr RT	**JOSELIN** **Andabe Internacionale S.A.** Santander Spain	**992** 575 1 400	BV ✠Classed LR until 9/64	**1953**-7 Corcho Hijos S.A.—Santander (71) 68,28 9,81 5,100 61,50 9,76 5,67 P 17,4 F 8,6 2 dks RW rf 102	**M General Cargo** 2P 2 Ho each 17,9 ER G.1 713 B.1 665 2 Ha (12,2 11,9 × 6,1) ER 4W Der 4(3)	Oil 4SA 8Cy. 381 × 457 1 194kW (1 600bhp) Mirrlees, Bickerton & Day Gen 2 × 75kW 1 × 20kW 220V d.c Fuel 91,5t (d.o.)
5175549 GXGR 187862 Df Esd Pfd Rdr RTm	**JOSENA** **J. Marr & Son Ltd.** Fleetwood United Kingdom	**392** 141 —	**✠100A1** SS 1/80 for service within the limits of the Continental Shelf & Continental Slope in an area bounded on the north by Parallel 62°N, in the west by Meridian 15°W, and in the south by Parallel 48°N **✠LMC** EL (f) 1⅛" FN 520	**1957**-11 Cook, Welton & Gemmell Ltd. —Beverley (923 A) *42,13* 8,49 40,85 8,39 4,35 F 6,8 RW rf 762 BK 203 conv Side Trawler Fishing 75 4BH WB30t	**M Stand-by Safety Vessel** for offshore installations 1 Ho 11,5	Oil 4SA 8Cy. 381 × 457 755kW (1 012bhp) Mirrlees, Bickerton & Day Gen 2 × 30kW 110V d.c. Fuel (d.o.)
5175551	**JOSENFJORD** ex Lindesnaes **Gebr. Bruhn** Federal Republic of Germany	**195** 101 —	(NV)	**1886** Kristiansands M/V A/S—Kristiansand (42) 39,78 5,54 2,82 R BK 127 len 32 & 62	**Iron & Steel M Ferry** —P	Oil 2SA 4Cy. 400 × 450 M. Haldorsen & Sonner Rubbestad Fuel (d.o.) 10
6523925 LEUI	**JOSENFJORD-FERJEN** **Det Stavangerske Dampskibsselskab** Stavanger Norway	**217** 113 —	(NV)	**1965** Gravdal Skipsbyggeri—Sunde (360) 31,12 9,50 2,661 29,98 9,49 3,51 1 dk BK 102	**TM RoRo Cargo/Ferry** Vehicles 200P Mchy.aft	2 Oil 4SA each 6Cy. 121 × 140 298kW (400bhp) A/B Volvo-Penta Got Fuel 10,5t (d.o.)
7323920 WYZ8 159 541950	**JOSEPH** **Lasseigne & Sons Inc.** Brownsville, Tx United States of America	**103** 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 250kW (335bhp) .... Fuel (d.o.)
6506616 WU8451 297224 Esd Pfd Rdr RTm	**JOSEPH & LUCIA II** **Boat St. Victoria Inc.** Gloucester, Ma United States of America	**179** 122 —	(AB)	**1965** Gladding-Hearn SB. Corp.—Somerset, Ma (F.87) 28,81 7,17 26,37 7,14 4,12 1 dk BK 305	**M Fishing** Side-fishing 1 Ho 6,7 ER 2 Ha ER	Oil 2SA 8Cy. 133 × 184 507kW (680bhp) Fairbanks Morse & Co. Belo Gen 2 × 15kW 125V d.c. Fuel 31,5t (d.o.)
7049732 WZZ9072 516305	**JOSEPH & LUCIA III** **Joseph & Lucia Inc.** Gloucester, Ma United States of America	**192** 109 —		**1968** Dorchester SB. Corp.—Dorchester, NJ *27,62* 7,37 4,07	**M Fishing**	Oil 671kW (900bhp) .... Fuel (d.o.)
7044342 RT	**JOSEPH C. MEHAFFEY** **Panama Canal Co.** Cristobal, C.Z. Panama Canal Zone (U.S.A.)	**277** 35 82	(AB)	**1970** Southern SB. Corp.—Slidell, La (90) 29,27 9,07 3,963 27,28 8,54 5,19 RQD 12,2 1 dk	**TM Tug**	2 Oil 2SA each 12Cy. 230 × 254 General Motors Corp. La Grange, Il Gen 2 × 60kW 280V 60Hz a.c. Fuel 67,0t 13
7304455 Df Esd Gc Rdr RT	**JOSEPH DUHAMEL** **Paper Bill International Corp.** Panama Panama	**1 596** 620 1 676	BV	**1973** Maritima del Musel S.A.—Gijon (152) 87,10 13,67 5,595 76,97 13,59 5,92 2 dks	**M Factory Ship** Fish-factory Ref Mchy.aft	Vee Oil 4SA 12Cy. 280 × 290 2 686kW (3 600bhp) Piel Ch. de l'Atlantique St Na 1
7733199 WYG7 526 586017	**JOSEPH G.** **O J P Inc.** Corpus Christi, Tx United States of America	**118** 80 —		**1977** ....Biloxi, Ms *21,25* 6,10 3,48 1 dk	**M Fishing**	Oil 522kW (700bhp) U
5175707 WA6575 224409 Df Gc Rdr RT	**JOSEPH H. FRANTZ** **Oglebay Norton Co.** Wilmington, De United States of America	**9 589** 7 639 15 749	AB	**1925** Great Lakes Eng. Works—River Rouge, Mi (248) 188,37 18,95 6,541 183,17 18,90 9,76 1 dk R rf 76	**M Bulk Carrier** Self-unloader 5 Ho ER 20 Ha ER	Oil 4SA 12Cy. 432 × 533 2 984kW (4 000bhp) NE 65 General Metals Corp. San Francisco Gen 2 × 600kW Controllable pitch propeller Fuel 221,5t
5175745 WE5200 245496 Df Gc Rdr RT	**JOSEPH H. THOMPSON** ex Marine Robin-52 **Hansand S.S. Corp.** Wilmington, De United States of America	**12 217** 8 469 22 658	AB	**1944** (Cargo & aft sections) Sun SB. & Dry Dock Co.—Chester, Pa (342) **1952** (Fwd section) Ingalls SB. Corp. —Baltimore, Md 217,63 21,82 8,132 212,15 21,80 11,74 P 48,8 F 17,1 1 dk RW rf nil len 52 conv General Cargo 52	**S Bulk Carrier** 4 Ho ER 19 Ha (stl) (each 3,3 × 13,8) ER	2 S Turb dr geared to sc. shaft 7 385kW (9 900shp) General Electric Co. Lynn Gen 3 × 300kW Fuel 558,0t (o.f.)

5405700 GMID 304597 RTm	**JOSEPH HALL** **Hall Dredging Ltd.** London United Kingdom	**187** 85 —		**1963** J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1253) 30,41 7,01 2,439 28,35 6,76 3,66 1 dk rf nil	**M Sand Carrier** 1 Ho 11,2 ER 1 Ha (11,2 × 4,3) ER	Oil 4SA 4Cy. 165 × 184 90kW (120bhp) Bergius Co. Ltd. Glasgow Fuel (d.o.)
7722023 WXZ6 561 587053 Df Esd Pfd Rdr RT	**JOSEPH J. ORGERON** **M. O. N. T. Boat Rental Services Inc.** Houma, La United States of America	**233** 158 450	AB	**1977** Halter Marine Services, Inc. —Lockport, La (641) 50,60 11,89 3,341 47,33 11,59 3,97 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 geared to sc. shafts 1 790kW (2 400bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 75kW a.c. Thw. thrust propeller fwd 12kn
7502320 WXY6 216 574870 Df Gc Rdr RT	**JOSEPH L. BLOCK** **Inland Steel Co.** Chicago, Il United States of America	**14 955** 10 805 37 848	AB	**1976** Bay SB. & D.D. Co.—Sturgeon Bay, Wi (715) 221,90 9,189 217,63 23,79 13,72 F 9,2 1 dk rf nil	**M Bulk Carrier** Mchy.aft	2 Vee Oil 2SA each 20Cy. 230 × 254 geared to sc. shaft 5 222kW (7 000bhp) General Motors Corp. U.S.A. Gen 2 × 600kW Fuel 363,5t (d.o.) 15kn
5175800 WHTR 281326 Esd Gc Pfd Rdr RTh	**JOSEPH LYKES** **Lykes Bros. Steamship Co. Inc.** Galveston, Tx United States of America	T.Mk **8 762** 5 046 — **11 891** 7 789 14 515	AB	**1960** Ingalls SB. Corp.—Pascagoula, Ms (471) 180,60 21,09 —/9,173 172,98 21,04 12,68 F 30,2 2 dks RW rf nil len 71	**S General Cargo** Ref 12bth P 6 Ho 21,4 27,4 22,1 22,1 15,2 26,9 G.24 409 B.22 370 In.463 6 Ha (stl) (9,6 × 5,4) (12,4 × 16,1) (12,1 10,6 10,6 9,1 × 7,6) 16W Der 1(60) 12(15) 4(10)	2 S Turb dr geared to sc. shaft 6 714kW (9 000shp) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 977,0t (o.f.) 17,5kn
5306253 FNLN Df Esd Gc Rdr RTm/v	**JOSEPH MAUREL** ex Concordia Ariana-73 ex Ariana-72 ex Saint Louis-68 **Etablissements Maurel et Prom** Dunkerque France	**3 039** 1 545 5 436 **4 739** 2 662 7 580	BV	**1959** Cant. Nav. Cassaro—Messina (113) 121,75 16,64 5,335/7,462 112,96 16,59 9,50 1 dk & S dk	**M General Cargo** OSD/CSD Ref 4 Ho 17,3 13,5 21,1 15,8 ER G.10 302 B.9 455 In.180 1 Ha (stl) (6,0 × 6,1) 2 Ha (w) (6,1 12,1 × 6,4) ER 14W Der 1(30) 1(20) 12(8) 2(3)	Oil 2SA 9Cy. 500 × 1100 4 267kW (5 720bhp) B&W Cant. Nav. Riuniti Ancona Gen 3 × 240kW 380V 50Hz a.c. Fuel 630,0t (hvf) 16kn
6423412 6ZCD 2129 Df Esd Gc Rdr RTm/h	**JOSEPH P. GRACE** **Oswego Chemical Carriers Corp.** Monrovia Liberia	**9 942** 6 145 10 947	AB	**1964** Verolme Dok & Schpsb.—Rozenburg, Rotterdam (677) 156,47 21,21 7,506 142,81 21,19 12,50 1 dk RW rf nil	**M Liquefied Gas Carrier** LPG 4 Ta (stl) ER L.(gas) 12 950	Oil 2SA 8Cy. 700 × 1200 7 162kW (9 600bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 1 341,0t (hvf)-30,5pd 16kn
7646516 5RLB	**JOSEPH REMI** **Government of The Democratic Republic of Madagascar (Marine Marchande Malgache)** Tamatave Madagascar	**453** 254 —	BV	**1976** Secren—Diego Suarez 42,30 1,501 39,91 9,01 3,87 1 dk	**TM General Cargo** 1 Ho ER G.500 1 Ha (stl) (5,9 × 4,0) ER Der 2(3)	2 Oil 4SA each 8Cy. 150 × 150 428kW (574bhp) Soc. des Moteurs Baudouin Marseille 10kn
7362500 FNMY Df Esd Gc Rdr RTh/v	**JOSEPH ROTY II** **Societe Anonyme des Pecheries Pleven (S.A.P.P.)** St. Malo France	**2 436** 1 054 1 621	BV	**1974** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B421/03) 90,56 15,04 5,201 81,62 15,02 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 23,0 5,4 12,9 In.2 040 3 Ha (stl) (23,0 3,0 12,9 × 3,0)	Oil 4SA 8Cy. 400 × 480 3 026kW (4 056bhp) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 320kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 15,5kn
7402726 WZF3216 566610 Df Esd Gc Pfd Rdr RT	**JOSEPH SAUSE** **Sause Towing Co.** Portland, Or United States of America	**150** 102 —	AB	**1975** Houma Welders Inc.—Houma, La (49) 8,84 4,166 30,28 8,79 4,83 1 dk	**M Tug**	Vee Oil 2SA 16Cy. 230 × 254 General Motors Corp. U.S.A. Gen 2 × 100kW a.c. Fuel 236,5t (d.o.) 12kn
5172810 55 Df Esd Pfd Rdr RTm	**JOSEPHINA MARIA** ex Jacob-80 ex Johanna Lydia-68 **Zeevisserijbedrijf 'Geertruida' B.V.** Netherlands	**263** 99 —		**1962** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (168) 36,99 7,29 3,798 32,49 7,21 3,81 1 dk	**M Fishing** Side Trawler	Oil 895kW (1 200bhp) NE 73 Deutz Country, Maker Unknown Gen 1 × 60kW 220V d.c.
5410353 DUWW 3017 Df Esd Gc Pfd Rdr RT	**JOSEPHINE** ex Azuma Maru No. 25-72 **R.J.L. Martinez Fishing Corp.** Manila Philippines	**234** 97 —		**1962** Azuma Zosen—Yokosuka (568) 42,60 7,04 35,01 7,01 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 485kW (650bhp) Niigata Eng. Co. Ltd. Niigata
7336977 WYZ9 430 545875	**JOSEPHINE CAROLYN** **Clifford L. Cooper** Eureka, Ca United States of America	**163** 123 —		**1973** ....Ocean Springs, Ms *24,27* 7,47 3,76	**M Fishing**	Oil 340kW (456bhp) .... Fuel (d.o.)
7733204 WYG7 508 585994	**JOSEPHINE S.** **Dinko Smircic** Corpus Christi, Tx United States of America	**110** 75 —		**1977** ....Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing**	Oil 254kW (340bhp) U.S.A.

7349443 DEHF Df Esd Gc Rdr RT	**JOSEPHTURM** **Deutsche Dampfschiffahrts-Gesellschaft 'Hansa'** Bremen Federal Republic of Germany	**932** 307 1 360	GL	**1974** Sterkrade A.G.—Walsum 56,14 4,700 51,01 14,28 5,19 2 dks	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 12Cy. Motorenw. Mannheim A.G. (MWM) Thw. thrust propeller fwd	Mannhei 14
7807665 Df Gc Pfd Rdr RT	**JOSH WILSON** **Briley Offshore Inc.** Morgan City, La United States of America	**297** 202 1 000	AB	**1978** McDermott Shipyard—New Iberia, La (118) 58,53 54,01 12,20 4,27 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared 2 238kW (3 000bhp) General Motors Corp. Gen 2 × 99kW a.c.	U.S.A 12
5176050 WA6597 222798 Df Gc Rdr RT	**JOSHUA A. HATFIELD** **United States Steel Corp. - Great Lakes Fleet** New York, NY United States of America	**7 940** 6 213 13 666	AB	**1923** American SB. Co.—Lorain, Oh (782) 182,89 18,29 6,611 179,18 18,27 9,76 1 dk R	**S Bulk Carrier** 3 Ho ER 18 Ha (stl) (each 3,6 × 11,5) ER	T 3Cy. 625 1045 & 1654 × 1067 1 641kW (2 200ihp) American S.B. Co. Fuel 411,5t (c)	Lorain, O 10
7418878 345865	**JOSHUA SLOCUM** **Government of Canada (Ministry of Highways)** Halifax, N.S. Canada	**240** 224 —		**1973** Halifax Metal Workers Ltd. —Dartmouth, N.S. *29,11* 11,89 ... ... 1 dk	**M RoRo Cargo/Ferry** Vehicles —P	2 Oil each 6Cy. 121 × 152 269kW (360bhp) Caterpillar Tractor Co. 1 propeller aft, 1 fwd Fuel (d.o.)	Peoria, Illino 8
7417317 WZB9 951 573747 Df Esd Gc Pfd Rdr RT	**JOSHUA T.** **Nolty J. Theriot Inc.** Houma, La United States of America	**174** 118 —	AB	**1976** Equitable Equipment Co.—New Orleans, La (1662) 12,20 6,147 43,24 12,15 6,71 F 19,6 1 dk	**TM Tug** Anchor-handling	2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. Gen 2 × 99kW a.c. Fuel 804,5t (d.o.)	U.S.A 13
5176191 PVJM Df	**JOSIAS DE MORAES** ex Ana ex Y 32 **Empresa Moraes de Navegacao Costeira S.A.** Parnahiba Brazil	**396** — —	(AB) (BV)	**1943** Kyle & Co. Inc.—Stockton, Ca (19) *47,49* 8,26 3,531 47,25 8,23 3,97 P 11,6 1 dk	**M Tanker** 8 Ta ER L.(oil) 719 Der 4(0,5)	Oil 4SA 6Cy. 305 × 380 298kW (400bhp) Enterprise Eng. & Foundry Co. Fuel 31,5t (d.o.)	San Francisco, C 7
5176206 HRMS	**JOSIE** **Universal Trades Inc.** Puerto Cortes Honduras	**745** 600 —		**1944** Brown SB. Co.—Houston, Tx *58,68* 10,37 ... ... 1 dk	**TM RoRo Cargo** Vehicles Bow doors	2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co.	Beloit, I
7321506 321731	**JOSIE** **Niger Benue Transport** Lagos Nigeria	**174** 54 —		**1967** Smidts Freres—Hemixem *17,01* 7,01 ... ... 1 dk	**TM Tug**	2 Oil Kloeckner Humboldt Deutz	Ko 10
5176218 314583 Esd Pfd Rdr RT	**JOSIE** **Laurence Sweeney Fisheries Ltd.** Yarmouth, N.S. Canada	**136** 86 —		**1961** A. F. Theriault & Son—Meteghan, N.S. 29,57 7,17 ... ... 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	2 Oil 2SA each 6Cy. 127 × 140 geared t sc. shaft General Motors Corp.	Detroit, I
5176244 EDTF 8402 Df Esd RT	**JOSITAN** **Prego y Echevarria S.A.** Vigo Spain	**340** 172 —	BV	**1963** Hijos de J. Barreras S.A.—Vigo (1264) 41,46 7,40 3,823 36,66 7,35 4,17 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 270 × 500 709kW (950bhp) Hijos de J. Barreras S.A. Fuel 167,5t (d.o.)	Werksp V 12.75
6602991 FTMR Df Esd Pfd Rdr RT	**JOSSELIN** **C.O.P.E.N.O.R.** Pecheries des Flandre S.A. Grand Fort Philippe France	**154** 51 75	BV	**1965** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5146) 30,18 6,74 2,944 25,00 6,71 3,61 1 dk	**M Fishing** Side Trawler 1 Ho ER In.124 2 Ha (stl) (each 0,9 × 1,0) ER 1W Der 1(3)	Oil 4SA 6Cy. 255 × 300 429kW (575bhp) Moteurs Duvant Gen 1 × 20kW 1 × 15kW 110V d.c. Fuel 35,5t (d.o.)	Valencien 11
5405683 EIJB 401535 Df Esd Pfd Rdr RT	**JOSTRICA** ex Arklow Bridge-77 ex Timber Skipper-76 ex Jorgen Priess-74 **Lydiabourne Ltd.** Dublin Irish Republic	**367** 231 635	BV	**1963** Solvesborgs Varv A/B—Solvesborg (64) 52,28 8,49 3,201 45,95 8,45 3,51 1 dk	**M General Cargo** 1 Ho ER G.799 B.697 1 Ha (24,0 × 5,3) ER 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 224kW (300bhp) Alpha-Diesel A/S Fuel 67,0t (d.o.)	Frederiksh 1
5333749 LEAB	**JOTOR** ex Solvang III-76 ex Sundbuen-62 ex Halden 1-57 ex Fredrikshald **Jon Torkelsen** Haugesund Norway	**112** 59 142		**1890** Nylands Verksted—Oslo (79) 28,02 5,24 2,439 5,19 1 dk R	**Iron & Steel M General Cargo** 1 Ho ER G.198 1 Ha (8,3 × 2,5) ER 1W Der 1(2,5)	Oil 2SA 3Cy. 200 × 300 168kW (225bhp) NE 65 Wichmann Motorfabrikk A/S Fuel (d.o.)	Rubbestadn 8
7315105 OZLW Df Esd Rdr RT	**JOTUN** **K/S Saxo** Poul Lehmann Sivertsen Naestved Denmark	T.Mk **300** 162 711	BV	**1973** A/S Nordsovaerftet—Ringkobing (74) 49,71 8,34 3,474 44,43 8,30 5,52 F 8,0 1 dk RW	**M General Cargo** 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (24,6 × 5,0) ER 2W Der 1(5) 1(3)	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.)	Frederiksh 1
6607070 CLGC Df Esd Gc Rdr RT	**JOTURO** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**705** 378 1 114		**1965** Construcciones Navales P. Freire S.A. —Vigo (37) 55,33 9,10 3,963 49,64 9,02 4,25 1 dk	**M Fishing** Side-fishing Ref 3 Ho ER In.509 3 Ha (1,6 1,6 × 1,6) (0,6 × 0,6) ER	Oil 4SA 9Cy. 300 × 450 970kW (1 300bhp) Masch. Augsburg-Nuernberg (MAN) Fuel (d.o.)	Augs 12

5176270 6VKD Df Esd Pfd RT	**JOUET DE L'OCEAN** **Andre Le Formal** Dakar Senegal	**118** 44 —	(BV)	**1957** Ch. "Espoir Sablais"—Les Sables d'Olonne *23,75* 7,12 ... ... 1 dk	**Wood M Fishing** Side Trawler 1 Ho In.80 2 Ha (each 0,9 × 1,0) Der 1(1)	Oil 4SA 6Cy. 270 × 360 280kW (375bhp) Kloeckner Humboldt Deutz Koeln Fuel 22,5t (d.o.) 9kn
5176282 TPTK 1085 Df Esd Pfd RT	**JOUET DES VAGUES** **Joseph Hardouin** St. Malo France	**142** 38 —		**1956** Ch. Herbert & Heraud—Etel 25,00 6,89 3,277 23,80 6,84 3,76 1 dk	**Wood M Fishing** Side Trawler 1 Ho In.100 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 360 280kW (375bhp) Kloeckner Humboldt Deutz Koeln Fuel 22,5t (d.o.) 9kn
6518138 GUDF 360954 Df Esd Gc Rdr RTv	**JOULE** ex Havgas-74 **Morland Shipping Co. & Midland Montague Leasing Ltd.** Houlder Brothers & Co. Ltd. London United Kingdom	**8 666** 4 140 11 537	NV	**1965** Moss Vaerft & Dokk A/S—Moss (150) 141,33 19,23 9,519 130,77 19,21 12,02 P 38,5 F 20,5 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ref. 3 Ta (stl) ER L.(gas) 11 071 Der 3(5) 1(2,5) 2(1,5)	Oil 2SA 7Cy. 700 × 1200 6 266kW (8 400bhp) MAN Kockums M/V A/B Malmo Gen 1 × 500kW 2 × 365kW 440V 60Hz a.c. Fuel 1 113,5t (hvf)-27,5pd 16kn
8004595 S2SY 373499 Gc Rdr RT	**JOUTHA JATRA** **Bengal Fisheries Ltd.** Chittagong Bangladesh	**193** 67 151	**100A1** Class Contemplated FN 292	**1980** Kanmon Zosen—Shimonoseki (351) 31,86 7,27 2,901 27,51 7,21 3,41 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 320 geared to sc. shaft 560kW (750bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan 11kn
8004600 S2SZ 373500 Gc Rdr RT	**JOUTHA UDYAM** **Bengal Fisheries Ltd.** Chittagong Bangladesh	**193** 67 151	**100A1** Class Contemplated FN 292	**1980** Kanmon Zosen—Shimonoseki (352) 31,86 7,27 2,901 27,51 7,21 3,41 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 320 geared to sc. shaft 560kW (750bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan 11kn
6926165 EEAP 245 Df Esd Gc Rdr RTm	**JOVELLANOS** **Compania Gijonesa de Navegacion S.A.** Andres Ruiz de Velasco S.A. Gijon Spain	**11 825** 6 245 19 876	GL	**1969** Soc. Espanola de Const. Nav.—Cadiz (154) 144,96(BB) 22,74 9,600 137,01 22,71 13,11 P 32,0 1 dk	**M Bulk Carrier** 5 Ho 16,9 19,9 19,9 19,9 19,9 ER G.24 358 5 Ha (12,5 15,3 15,3 15,3 15,3 × 11,5) ER	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Sulzer Soc. Espanola de Const. Nav. Bilbao Gen 3 × 312kW 380V 50Hz a.c. Fuel 65,0t (hvf) 14kn
5176311 EETF 45	**JOVEN CONCHITA** **Jose Neira Costas y otros** El Ferrol Spain	**136** 133 —		**1919** Perlio—El Ferrol *24,69* 6,99	**Wood Aux S General Cargo** Schooner	T 3Cy. 84kW (112ihp) .... Fuel 7,0t (c) 9kn
7513604 H8DV 8947-KJ Df Esd Gc Pfd Rdr	**JOVIAN BRIGHT** ex Blue Osaka-79 **Pacific KB Maritime S.A.** Panama Panama	**3 624** 2 383 7 552	NK	**1976** Kegoya Dock K.K.—Kure (704) 118,17 19,05 7,049 110,01 19,02 7,62 2 dks	**M RoRo Cargo** Vehicles Stern quarter ramp (p) G.18 152 B.15 524 2 Ha (25,4 25,8 × 10,7) ER Der 1(80) 4(20)	Oil 4SA 8Cy. 550 × 900 4 998kW (6 700bhp) Ito Tekkosho Shimizu Gen 2 × 480kW a.c. 13kn
6402822 SPSY Df Esd Gc Rdr	**JOWISZ** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Dalmor'** Gdynia Poland	T.Mk **2 298** 937 1 411	PR	**1963** Stocznia Gdanska Im. Lenina—Gdansk (B15/16) 83,11 13,82 5,500 75,01 13,77 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 400	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer Jugoturbina Karlovac Gen 4 × 250kW 1 × 24kW 230V d.c. Fuel (d.o.) 12,5kn
5006487 OYCE Df Esd Rdr RTm	**JOY** ex Ulla Kilde-73 ex Kurer-70 ex Ajax-70 **Kjeld K. Ildved Partrederi** Struer Denmark	**400** 208 559	(GL)	Lch.**1943** Cmpl.**1948** A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel 49,87 7,60 3,601 7,52 3,71 RQD 11,9 F 10,1 1 dk R len 61	**M General Cargo** 1 Ho 29,3comb. ER G.629 B.595 2 Ha (7,7 13,1 × 4,5) ER 2W Der 2(2,5)	Oil 2SA 6Cy. 230 × 400 269kW (360bhp) NE 51 Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel 14,5t (d.o.) 10,5kn
6801872 9GXE 316601 Df Esd Gc Pfd Rdr	**JOY** ex Azuma Maru No. 12-75 **Ghana Marine Enterprises Ltd.** Takoradi Ghana	**254** 86 —		**1967** Uchida Zosen—Ise (650) *37,16* 7,52 3,074 37,09 7,50 3,48 1 dk RW	**M Fishing** Side-fishing 3 Ho 2,6 3,5 1,5 ER 5 Ha (1,0 1,0 1,2 1,2 1,2 × 1,2) ER	Oil 4SA 6Cy. 310 × 460 522kW (700bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 75kW 220V 60Hz a.c. Fuel 61,0t 10,5kn
5111787 HOAS 4464-L Df Esd Gc Pfd RTm/v	**JOY 18** ex Fairtry I-69 ex Fairtry-59 **Minelar Shipping Corp.** Panama Panama	*2 605* *984* —	**✠100A1** SS 8/78 fishing purposes **✠LMC** **✠Lloyd's RMC** EL s $1\frac{9}{16}$"SQ FN 1611	**1954**-4 J. Lewis & Sons Ltd.—Aberdeen (235) 85,53 13,59 6,947 77,68 13,42 7,32 B & F 70,5 1 dk RW rf 762 5BH WB121t	**M Factory Fishing** Fish-factory Stern Trawler Ref 2 Ho 14,7 11,1 In.1 649 2 Ha (stl) (3,6 3,0 × 2,2) 2W Der 4(2) 1(0,25)	Oil 2SA 4Cy. 480 × 1660 1 455kW (1 950bhp) J. Lewis & Sons Ltd. Aberdeen db 0,73N/mm^2 (105lbf/in^2) ✠ ndb(a) 11/57 0,69N/mm^2 (100lbf/in^2) Gen 4 × 245kW 220V d.c. Fuel 611,5t (d.o.)
6518815 JPXI 96394 Df Esd Gc Pfd Rdr RT	**JOYAMA MARU** **Shinwa Kaiun K.K. (Shinwa Kaiun Kaisha Ltd.)** Tokyo, Tokyo Pref. Japan	**29 489** 19 273 34 803	NK	**1965** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (226) 198,03 29,06 11,024 190,05 29,01 19,41 1 dk RW	**M Liquefied Gas Carrier** LPG 4 Ta (stl) ER L.(gas) 46 548	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 360kW 450V a.c. Fuel 2 450,5t-43,0pd 15,75kn
7733022 WYH3 245 584954	**JOYCE & ROSE** **Louis E. Jones** Jacksonville, Fl United States of America	**127** 87 —		**1977** ....St. Augustine, Fl *20,97* 6,74 3,79 1 dk	**Reinforced Plastic M Fishing**	Oil 272kW (365bhp) U.S.A.
5201697 C4WH 380931 Esd Pfd Rdr RTh	**JOYCE CLARE** ex Elvina-79 ex Lissa-78 ex Lady McGowan-77 **Pan-O-Sullivan Maritime Ltd.** Limassol Cyprus	**623** 273 774	**✠100A1** SS 11/77 **✠LMC** EL j FN 679	**1952**-6 Scott & Sons—Bowling (395) 55,61 9,20 3,868 51,95 9,15 3,92 RQD 34,5 F 8,0 1 dk RW 3BH WB194t	**M General Cargo** 2 Ho 13,4 14,5 ER B.885 2 Ha (7,8 8,3 × 5,1) ER 2W Der 1(4) 1(1,5)	Oil 2SA 5Cy. 340 × 570 634kW (850bhp) British Polar Engines Ltd. Glasgow Gen 1 × 60kW 1 × 30kW 1 × 15kW 220V d.c. Fuel 42,5t (d.o.) 10,5kn

7207827 WYZ3 413 531014	**JOYCE D.** ex Lois Joyce-79 **Walter A. Tate** Corpus Christi, Tx United States of America	**107** 74 —		**1971** Rockport Yacht & Supply Co. —Rockport, Tx *21,37* 6,58 3,20	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
5098129 C4TB Df Esd Gc Rdr RT	**JOYCE HOPE** ex Virginia-78 ex Mario-76 ex Zodiac Ladd-74 ex Eggebek-74 **A. Elias (Overseas) Co. Ltd.** Limassol Cyprus	T.Mk **499** 316 1 180 **963** 683 —	GL	**1961** J. J. Sietas Schiffsw.—Hamburg (439) 68,13 10,52 3,890/4,725 61,02 10,51 6,02 P 10,1 B 7,7 2 dks rf nil	**M General Cargo** 1 Ho 43,2 ER G.2 308 B.2 042 4 Ha (each 7,8 × 6,0) ER 6W Der 4(3)	Oil 4SA 6Cy. 320 × 450 671kW (900bhp) Kloeckner Humboldt Deutz Gen 2 × 25kW 1 × 12kW 230V d. Directional propeller Fuel 60,0t (d.o.)
7301245 HP-3167 6598-76 Df Esd Gc Rdr RT	**JOYCE TIDE** ex Lady Joyce-74 **Tidewater Monrovia Inc.** Tidewater Inc. Panama Panama	**1 076** 307 —	**✠100A1** SS 11/77 tug Ice class 3 **✠LMC** EL M 1⅜"U2 FN 972	**1973**-4 Allied Shipbuilders Ltd. —Vancouver, B.C. (180) 58,27 13,14 5,100 51,74 12,78 6,00 F 18,6 1 dk rf nil 5BH WB19t	**TM Tug/Supply Ship** Deck Cargo	4 Oil 4SA each 6Cy. 250 × 300 geare 2 sc. shafts A/B Nohab Got Gen 3 × 230kW 380V 50Hz a.c. 2 Controllable pitch propellers Bow jet pump
7223819 WYZ5 453 534759	**JOYCE WILCOX** **J & W Trawlers Inc.** Corpus Christi, Tx United States of America	**112** 76 —		**1971** Bender Welding & Machine Co. Inc. —Mobile, Al *20,94* 6,71 3,38	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
6613378 GWUV 388283 Df Esd Gc Pfd Rdr RTv	**JOYEID** ex Eilert Rinde-74 **Oswego Richmond Corp.** London United Kingdom	**3 842** 2 345 5 378	AB (NV)	**1966** A/S Framnaes M/V—Sandefjord (172) 111,33 15,91 6,325 103,03 15,85 7,62 1 dk rf nil conv General Cargo 74	**M Chemical Carrier** Ice strengthened 10 Ta (stl) ind	Oil 2SA 8Cy. 480 × 700 2 611kW (3 500bhp) Sulzer Bros. Ltd. Win Gen 3 × 130kW 440V 60Hz a.c. Fuel 386,0t (hvf)-13,0pd
7709887 SQKL Df Esd Gc Pfd Rdr RT	**JOZEF CHELMONSKI** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**13 012** 7 875 17 093	PR	**1979** Marine Industries Ltd.—Sorel, P.Q. (440) 168,36(BB) 24,06 10,502 155,00 24,00 14,00 3 dks	**M General Cargo** Ref Ice strengthened 3 Ho —DT —DT —DTp&s — — — 2 TwD Lwr 4 TwD Upr ER 1 TwD Upr G.24 630 B.21 777 In.1 046 L.1 180 TEU 304 C.Ho 270/20'(40') C.Dk 134/20'(40') 9 Ha (stl) (13,0 × 10,5) (19,5p&s 19,5p&s 19,5p&s × 8,0) ER (2,9p&s × 2,5) Cr 2(20) 2(5) Der 1(80) 4(10)	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) H. Cegielski Gen 1 × 1500kW 3 × 768kW 1 × 11kW 400V d.c. Thw. thrust Contr. pitch propeller fwd Fuel 1 063,0t (d.o.)
7602651 SQJE Esd Gc Rdr RT	**JOZEF KONRAD KORZENIOWSKI** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**17 552** 11 262 17 245	PR	**1978** Stocznia Szczecinska im. A. Warskiego—Szczecin (B467/01) 190,28(BB) 25,35 9,551 179,76 25,29 15,19 2 dks	**M General Cargo** Portable guides Ref 4bth P Ice strengthened 5 Ho 5,3DT 5,7DTp&s 20,2 26,8 26,8 24,3 ER 14,5 6 TwD G.28 577 B.26 935 In.1 150 L.610 TEU 615 C.Ho 402/20'(40') C.Dk 213/20'(40') 8 Ha (stl) (2,8p&s × 2,3) (21,3 × 10,2) (21,3 21,3 21,3 × 8,3) ER (5,1p&s × 6,5) 6 Wing Ha (stl) (each 21,4p&s × 5,7) 12W Der 2(40) 6(10) 4(5)	2 Vee Oil 4SA each 18Cy. 480 × 520 geared to sc. shaft 24 618kW (33 000bhp) Pi "Zgoda" Zaklady Urzadzen Technicznych Swietochl Gen 4 × 800kW 400V d.c. Thw. thrust propeller fwd Fuel 265,0t (d.o.) 3 615,0t (hvf)
6618859 SPXH Df Esd Gc Rdr	**JOZEF WYBICKI** Launched as Sebastian Klonowicz **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdansk Poland	**5 713** 3 131 9 425 **8 644** 4 850 11 775	PR	**1966** Ast. de Cadiz—Sevilla (108) 152,46 19,44 7,700/8,751 141,10 19,41 11,66 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho ER 2 Ho G.18 065 B.16 790 5 Ha (8,5 × 7,0) (13,5 13,5 × 8,9) ER (12,1 12,1 × 8,9) 16W Der 1(50) 1(30) 6(10) 10(5) 2(1,5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) H. Cegielski Gen 2 × 320kW 1 × 200kW 400V Fuel 1 549,5t (hvf)-25,5pd
7325332 PFFC 225 Esd Pfd Rdr RT	**JOZIAS MARIA** **G. van Belzen & Zonen** Den Helder Netherlands	**207** — —		**1973** Coop. ver. Schpsw. "Vooruit" —Zaandam (343 A) 32,92 31,45 7,50 4,07 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. reverse reduction geared 970kW (1 300bhp) Crepelle et Cie.
5176373 Df Esd RTm/h	**JOZINA** Panama	**500** 290 940		**1957** N.V. Scheepsbouw Unie—Groningen (269) 62,01 9,40 3,506 55,99 9,30 4,07 P 18,6 B 4,6 F 11,6 1 dk	**M General Cargo** 1 Ho 39,0 ER G.1 147 B.1 066 2 Ha (14,3 9,2 × 5,0) ER 3W Der 3(3)	Oil 4SA 8Cy. 320 × 450 485kW (650bhp) Kloeckner Humboldt Deutz Fuel 71,0t (d.o.)
7367720 PFFD 14	**JOZINA** **J. A. Fenijn** Breskens Netherlands	**188** — —		**1974** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (139) 31,98 7,52 7,50	**M Fishing** Side-fishing	Oil 1 104kW (1 480bhp) Kloeckner Humboldt Deutz

6622513 BOLS Df Esd Gc Rdr RTv	**JU HAI** ex Drake Sea-76 ex Vardaas-74 **China Ocean Shipping Co.** China	**26 489** 15 247 47 602	 (NV)	**1966** Uddevallavarvet A/B—Uddevalla (274) 215,70 29,01 12,091 202,72 28,96 16,31 P 45,2 F 21,1 1 dk rf 76	**M Bulk Carrier** Str. heavy cargoes 9 Ho 13,7 16,3 16,5 16,5 16,5 16,5 16,5 16,5 14,0 ER G.54 299 B.51 285 1 Ha (stl) (9,7 × 10,1) 8 Ha (stl) (each 10,5 × 12,1) ER Der 2(3)	Oil 2SA 9Cy. 740 × 1600 11 190kW (15 000bhp) B&W Uddevallavarvet A/B Uddevalla Gen 3 × 340kW 440V 60Hz a.c. Fuel 2 641,5t (hvf) 16kn
5396210 DYCK 222027 Rdr RTv	**JUAN** ex Ramon Aboitiz ex Yoshino Maru-74 **Aboitiz Shipping Corp.** Cebu Philippines	**1 529** 750 387	 NK	**1963** Hitachi Zosen—Sakurajima Works, Osaka (3967) 64,11 10,85 3,302 57,97 10,80 4,60 2 dks RW	**TM Ferry** 716P	2 Oil 2SA each 6Cy. 280 × 500 1 552kW (2 080bhp) B&W Hitachi Zosen Osaka Gen 3 × 80kW 450V 60Hz a.c. Fuel 52,0t (d.o.)-6,5pd 14,5kn
7222217	**JUAN** **Peruana de Pesca S.A. (PEPESCA)** Paita Peru	**102** — —	 (BV)	**1972** ....Peru 22,74 6,41 3,36 1 dk	**M Fishing**	Vee Oil 12Cy. geared to sc. shaft 254kW (340bhp) General Motors Corp. U.S.A. Fuel (d.o.) 10kn
7373212 CXIJ Df Esd Gc Pfd Rdr RTm/h	**JUAN A. LAVALLEJA** ex Solfonn-77 **Government of The Oriental Republic of Uruguay (Armada Nacional del Uruguay - Servicio de Buques Auxiliares) (SEBAX)** Montevideo Uruguay	**68 931** 50 926 131 663	 NV	**1975** Kawasaki Heavy Ind. Ltd.—Kobe (1207) 273,01(BB) 44,05 15,704 260,33 44,00 20,60 F 25,6 1 dk	**S Tanker** 14 Ta ER L.(oil) 165 792 HeCls. BC	2 S Turb dr geared to sc. shaft 18 277kW (24 500shp) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1500kW 440V 60Hz a.c. Fuel 7 153,0t (o.f.)-122,0pd 15,5kn
7025401 Df Esd Gc Pfd Rdr RT	**JUAN A. RODRIGUEZ SULLIVAN** **Pesquero Santa Isabel S.A.** Ensenada, Baja California Mexico	**750** — 762		**1971** Maritima del Musel S.A.—Gijon (121) 52,00 11,43 5,188 44,91 11,10 7,80 2 dks	**M Fishing** Side Trawler Ref In.754	Oil 4SA 8Cy. 360 × 450 reduction geared 1 865kW (2 500bhp) Naval-Stork-Werkspoor S.A. Cadiz
5272830 XCPB Df Esd Gc Rdr RTv	**JUAN ALVAREZ** ex Presidente Juan Alvarez-69 ex Pemex 66-66 ex Pegasus-66 **Petroleos Mexicanos S.A. (PEMEX)** Tampico Mexico	**12 447** 7 157 19 406	✠LR class withdrawn- Owner's request 22/2/80	**1955**-3 Uddevallavarvet A/B—Uddevalla (134) 173,01 21,32 9,348 161,55 21,26 12,10 P 33,6 B 11,6 F 22,6 1 dk	**M Tanker** 22 Ta ER L.(oil) 25 030 HeCls. BC	Oil 2SA 7Cy. 760 × 1500 4 886kW (6 550bhp) Uddevallavarvet A/B Uddevalla Gen 2 × 200kW 1 × 110kW 230V d.c. Fuel 1 427,5t (hvf)-27,0pd 14,5kn
6819049 EASR 76 Df Esd Rdr RT	**JUAN B. BUESA** Launched as Baupres **Gabriel Martin Gonzalez** Santander Spain	**672** 343 1 038	✠100A1 SS 7/77 ✠LMC EL J 1″U2 FN 769	**1968**-10 Ast. Celaya—Bilbao (91) 59,47 10,24 3,861 53,01 10,20 4,30 P 12,5 F 6,8 1 dk rf 102 3BH WB280t	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 270 × 500 821kW (1 100bhp) Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 48kW 380V 50Hz a.c. 11,5kn
7312062 EFNF Df Esd Gc Rdr RTm	**JUAN CARLOS TORO** **Naviera Toro y Betolaza S.A.** Bilbao Spain	**790** 497 1 170	 BV GL	**1973** Ast. Celaya—Bilbao (135) 61,65 54,01 10,42 4,65 1 dk	**M General Cargo** Ice strengthened 1 Ho 38,0 ER G.1 803 B.1 596 1 Ha (stl) (33,0 × 7,6) ER	Oil 4SA 8Cy. 270 × 500 821kW (1 100bhp) Werkspoor Ast. Espanoles S.A. Sestao Works, Bilbao Gen 2 × 88kW 380V 50Hz a.c. Fuel 65,0t (d.o.) 11,5kn
5365340 EALU 81 Df Esd Rdr RTm	**JUAN CLAUDIO** ex Torres de Serranos-69 **Naviera Ason S.A.** Santander Spain	**2 322** 1 275 3 300	✠100A1 SS 4/79 ✠LMC EL v FN 2342	**1957**-7 Empresa Nacional "Elcano" —Seville (10) 105,67 14,99 6,122 98,00 14,95 8,95 RFD 10,4 1 dk & S dk, 3rd dk in Nos. 1 & 2 holds RW rf 127 Coll BH to S dk 5 to 2nd dk WB615t	**M General Cargo** OSD 10P 4 Ho 20,7 17,7 ER 15,7 13,7 4 Ha (stl) (10,2 10,2 × 6,1) ER (8,2 8,2 × 6,1) Der 12(3)	Oil 2SA 7Cy. 600 × 1040 2 872kW (3 850bhp) Sulzer La Maquinista Terrestre y Mar (MTM) Barcelona db 0,40N/mm^2 (57lbf/in^2) Gen 2 × 165kW 220V d.c. Fuel (hvf) 17kn
7642273 EACU 3334	**JUAN DAVID** **D. Juan Perira** La Coruna Spain	**192** 83 —	 (GL)	**1972** Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (193) *29,33* 7,01 3,59 1 dk	**M Fishing**	Oil 4SA 6Cy. 315 × 480 448kW (600bhp) Carmelo Unanue Zumaya 11,5kn
6925458 EDZK 2545 Df Esd Gc Pfd Rdr RT	**JUAN DE AKURIO** **Atumber S.A.** Bermeo Spain	**750** 391 —	 BV	**1969** Ast. Celaya—Bilbao (114) 49,69 11,13 4,827 44,51 11,10 5,36 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 400 × 580 1 194kW (1 600bhp) Deutz Hijos de J. Barreras S.A. Vigo Fuel (d.o.) 12kn
7017806 CLCV Df Esd Rdr RTm/h/v	**JUAN DE DIOS FRAGA MORENA** ex Charlottenborg-74 **Government of The Republic of Cuba (Empresa de Servicios a Construcciones Maritimas)** Habana Cuba	**499** 319 973	 NV	**1970** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (297) 70,67 10,83 3,391 64,47 10,80 5,24 P 12,8 F 10,1 1 dk rf nil	**M Tanker** Oil Asphalt Ice strengthened 8 Ta ER L.992 HeCls. C	Oil 4SA 8Cy. 220 × 280 597kW (800bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 100kW 440V 60Hz a.c. Controllable pitch propeller Fuel 55,0t (d.o.)-3,5pd 12kn
6700573 EEYV 741 Df Esd Rdr RT	**JUAN FERRER** **Nispansa** Bilbao Spain	**796** 501 1 623	 BV	**1966** Hijos de J. Barreras S.A.—Vigo (1354) 61,02 9,02 4,401 55,00 9,00 5,36 2 dks RW	**M General Cargo** 2 Ho ER G.1 405 2 Ha (12,8T × 5,0) (12,9 × 6,0) ER Der 1	Oil 4SA 8Cy. 270 × 500 821kW (1 100bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel (d.o.) 12kn

7388140 EFYE 9481 Esd Rdr RT	**JUAN IGLESIAS** **Vicente Iglesias S.L.** Vigo Spain	**143** 32 —		BV	**1974** Construcciones Navales P. Freire S.A. —Vigo (96) 26,22 6,33 24,52 6,30 3,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 210 × 300 597kW (800bhp) Fabrica de San Carlos S.A.	Ston Cad 11,25k
7611884 574106 Df Esd Pfd Rdr RT	**JUAN J. ORGERON** **M. O. N. T. Boat Rental Services Inc.** Houma, La United States of America	**171** 116 —		AB	**1976** Halter Marine Services, Inc.—Pierre Part, La (547) 49,20 11,89 3,372 47,33 11,59 3,97 F 14,1 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 671kW (2 240bhp) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 75kW a.c. Thw. thrust propeller fwd Fuel 135,0t (d.o.)	U.S.A 12k
5176488 EAUK 7236 Esd	**JUAN LORENZO** **Esmeraldo Dominguez S.L.** Vigo Spain	**159** 78 —			**1950** Construcciones Navales P. Freire S.A. —Vigo *27,50* 6,23 25,02 3,76	**Wood S Fishing** Side Trawler	T 3Cy. 183 291 & 470 × 330 107kW (143ihp)	
6922212 EATC Df Esd RT	**JUAN LUIS DOS** **Islamar S.L.** Huelva Spain	**197** 95 124		BV	**1969** Construcciones Navales P. Freire S.A. —Vigo (53) *30,73* 6,86 3,201 27,61 6,81 3,56 1 dk	**M Fishing** Side Trawler 2 Ho ER In.198 3 Ha (each 1,6 × 1,0) ER	Vee Oil 4SA 12Cy. 150 × 180 448kW (600bhp) Soc. Surgerienne de Const. Mec. Fuel (d.o.)	Surgere 10k
6602898 EEVM 501 Df Esd Gc Rdr RT	**JUAN MARCH** **Compania Trasmediterranea S.A.** Valencia Spain	**6 892** 3 902 1 700	**✠100A1** **✠LMC**	CS 10/79 EL ct 2⅛"SQ FN 3562	**1966**-7 Union Naval de Levante S.A. —Valencia (93) 130,64 19,23 5,417 117,51 19,21 11,10 Ba 50,6 B & F 55,5 3 dks RW rf 330 Coll BH to U dk 8 to 2nd dk WB372t	**TM Passenger/RoRo Cargo/Ferry** Vehicles Ref 750P Side doors In.605 2 Ha	2 Oil 2SA each 7Cy. 620 × 900 11 936kW (16 000bhp) La Maquinista Terrestre y Mar (MTM) 2 db 0,69N/mm² (100lbf/in²) Gen 4 × 400kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd	B&W Barcelo 21k
7223170 EAUX 2235 Df Esd Pfd Rdr RT	**JUAN MARI** **Prego y Echevarria S.A.** San Sebastian Spain	**299** 128 —		BV	**1972** S.A. Balenciaga—Zumaya (222) ... ... 33,91 7,85 4,02 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-MaK Maschinenbau	K 12,5k
7403732 EGPP 2702 Df Esd Gc Rdr RT	**JUAN MARIA SOROA** **Pesquera Vasco-Montanesa S.A. (PEVASA)** Bermeo Spain	**984** 368 1 422		BV	**1975** Ast. del Cadagua—Bilbao (90) 61,27 5,385 52,25 11,61 8,11 2 dks	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 241 × 305 2 238kW (3 000bhp) S.A. Cockerill-Ougree-Providence Gen 2 × 240kW 2 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 305,0t (d.o.)	Seran 14k
6403357 EBZQ Df Esd Rdr RTm/h/v	**JUAN NESPRAL** **Naviera del Nalon S.A.** Gijon Spain	**2 756** 1 823 4 281	✠Classed LR until 4/72	BV	**1964**-4 Ast. Construcciones S.A.—Vigo (38) 103,43 13,44 5,677 94,37 13,40 6,86 RQD 35,1 F 8,3 1 dk rf 102 len 70	**M General Cargo** 3 Ho 19,5 27,8 18,2 ER G.5 724 3 Ha (stl) (11,7 21,4 11,7 × 8,1) ER	2 Oil 4SA each 6Cy. 360 × 480 with sr gearing to sc. shaft 2 387kW (3 200bhp) Motorenw. Mannheim A.G. (MWM) Gen 3 × 50kW 220V d.c. Fuel 278,5t (d.o.)	Mannhe 12,5k
5176402 CB2672 Df	**JUAN III** ex Sahra-54 **Macaya Hermanos y Compania** Talcahuano Chile	*355* *128* —	*Classed BC until 8/58		**1936**-10 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1014) 43,74 8,03 41,08 8,01 4,50 1 dk R BK 191	**S Whaler** Mchy.aft	T 3Cy. 381 660 & 1130 × 686 Smith's Dock Co. Ltd. Fuel (o.f.)	Middlesbro
5176426 CB2674 Df	**JUAN V** ex Satsa-56 **Macaya Hermanos y Compania** Valparaiso Chile	*355* *128* —	*classed BC until 8/58		**1936**-11 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1017) 43,74 8,03 4,109 41,08 8,01 4,50 1 dk R BK 191	**S Whaler** Mchy.aft	T 3Cy. 381 660 & 1130 × 686 Smith's Dock Co. Ltd. Fuel (o.f.)	Middlesbro
7109697 EFYR 9182 Esd Gc Rdr RT	**JUANA DE CASTRO** **Donato Garcia Prego** Vigo Spain	**217** 98 —		(BV)	**1971** Const. Nav. Santodomingo—Vigo (391) 32,01 7,12 29,01 7,09 3,76 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 255 × 300 671kW (900bhp) Carmelo Unanue	Zum 11,2
7329089 EDFJ Df Esd Rdr RT	**JUANCHO** **Luis Pazos Caeiro** Marin Spain	**288** 153 203		BV	**1974** Ast. Gondan—Gijon (89) 37,01 7,52 3,582 32,01 7,50 3,89 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 225 × 300 746kW (1 000bhp) Cons. Echevarria	B Berm 10,5
7319917 LMDL 18141 Df Esd Gc Pfd Rdr RTm/h/v	**JUANITA** **Ugland Management Co. A/S** Grimstad Norway	**68 157** 51 023 135 489		NV	**1973** Uddevallavarvet A/B—Uddevalla (247) 281,39(BB) 41,20 16,701 268,03 41,15 21,95 F 23,2 1 dk rf 102	**M Tanker** 12 Ta ER L.(oil) 162 922 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 18 650kW (25 000bhp) Eriksbergs M/V A/B Gen 1 × 752kW 3 × 412kW 440V 60Hz a.c. Fuel 5 778,0t (hvf)-86,5pd	B Gote 1
7049744 WY4687 513815	**JUANITA B** **Joseph T. Buckmaster** Corpus Christi, Tx United States of America	**101** 69 —			**1968** Rockport Yacht & Supply Co. —Rockport, Tx *21,37* 6,56 2,39	**M Fishing**	Oil 261kW (350bhp) .... Fuel (d.o.)	

7390234 WZN3 907 568740 Df Esd Pfd Rdr RT	**JUANITA CANDIES** **Otto Candies Inc.** Houma, La United States of America	**296** 201 —	AB	**1975** Nashville Bridge Co.—Nashville, Tn (2297) 12,20 56,98 12,15 5,49 F 19,6 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. U.S.A. Gen 2 × 99kW a.c. 2 Controllable pitch propellers aft Fuel 759,0t (d.o.) 14kn
7515664 WYU8 392 552382 RT	**JUANITA D. L.** **De Luna Trawlers Inc.** Brownsville, Tx United States of America	**100** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 250kW (335bhp) U.S.A.
6924038 SWHE 270 Df Esd Gc Rdr RT	**JUANITA HALKIAS** ex Ioannis S-74 ex Prodromis-71 **North Seal S.A.** Chios Greece	**9 073** 6 374 15 266	**✠100A1** SS 11/78 **✠LMC** EL Z 2⅜"U2 FN 4316	**1969**-9 Bartram & Sons Ltd.—Sunderland (418) 141,05 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB4138t incl. DTm1752t Tunnel tanks 305t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 539 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(5)	Oil 2SA 5Cy. 680 × 1250 4 103kW (5 500bhp) Sulzer G. Clark & N.E.M. Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 218kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 984,5t (hvf) 14kn
7717107 WYH7 541 588735 Esd Gc Pfd Rdr RT	**JUANITA PATRICK** **Draptco Marine Corp.** New Orleans, La United States of America	**286** 194 —	AB	**1977** Quality Equipment Inc.—Houma, La (143) 3,683 51,85 11,60 4,27 F 11,6 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. U.S.A. Gen 2 × 75kW a.c. Thw. thrust propeller fwd 12kn
6926177 EFFF 3950 Gc RT	**JUANITO** **Jose Maria Acha S.A.** Bilbao Spain	**125** 47 —		**1969** S.A. Juliana Constructora Gijonesa —Bilbao (10) 24,64 22,00 6,81 3,20 1 dk	**M Tug**	Oil Caterpillar Tractor Co. Peoria, Illinois 11,25kn
5176581 EGCE 6874 Esd	**JUANITO LASA** ex Juanito **Manuel Falque y Cia. S.L.** Vigo Spain	**122** 56 —		**1942** Jose A. Lasa—Motrico *26,49* 5,95 3,328	**Wood S Fishing** Side Trawler	T 3Cy. 192 295 & 475 × 356 113kW (152ihp) Joe A. Lasa Pasajes Fuel 56,0t (c) 7kn
7320605 355148 Esd Gc Pfd Rdr RT	**JUARA** **Seafarer Industries Pty. Ltd.** Fremantle, W.A. Australia	**223** 147 —		**1973** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (129) 25,91 6,84 3,201 24,85 6,71 3,69 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
7420039 CLDO Df Esd Gc Pfd Rdr RT	**JUAREZ** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**9 656** 5 459 14 763	**✠100A1** DTsf — vegetable oil **✠LMC** **UMS** **✠Lloyd's RMC** EL Bt 2$\frac{5}{16}$"U2 FN 4549	**1977**-1 Helsingor Vaerft A/S—Helsingor (410) 154,11 19,87 9,507 142,88 19,80 12,04 Ba 54,0 F 30,5 2 dks rf 102 SF 7BH WB2888T incl. DTsf 870T	**M General Cargo** CSD Ref 2 TwD 13,1Upr 21,0Upr 5 TwD 16,3 22,7 22,4 21,0 21,0 5 Ho 14,0 16,6 6,4DTp&s 22,4 21,0 21,0 ER G.19 572 B.18 532 In.1 173 L.830 1 Ha (stl) (6,1 × 4,5) 4 Ha (stl) (each 13,7 × 7,7) ER 18W Der 1(75) 1(30) 8(10) 10(5)	Oil 2SA 6Cy. 670 × 1400 8 355kW (11 200bhp) B&W Helsingor Vaerft A/S Helsingor AuxB (o.f.) 0,94N/mm² (9,5kgf/cm²) AuxB (ex.g) 1,18N/mm² (12kgf/cm²) rcv. 9,5kgf/cm² Gen 3 × 480kW 440V 60Hz a.c. Fuel 258,0t (d.o.) 1 533,5t (hvf) 18kn
5424677 6OYD 20 Df Esd Gc Rdr RTm/h/v	**JUBA** ex Mare Italico-74 **National Shipping Line** Mogadiscio Somali Republic	**5 170** 2 723 3 861	**✠100A1** SS 1/78 **✠LMC** **✠Lloyd's RMC** LR class withdrawn EL at 2"SQ FN 3423 (RI)	**1963**-7 Ansaldo S.p.A.—Genova (1603) 131,98 17,05 6,420 120,02 17,01 11,51 2 dks & S dk, 4th dk fwd of mchy. space rf 381 Coll BH to S dk 6 to 2nd dk WB792t	**M General Cargo** OSD Ref. 12P 5 Ho 16,6 16,0 12,4 16,0 16,0 In.7 016 5 Ha (stl) (each 7,3 × 4,4) Der 10(5)	Oil 2SA 7Cy. 620 × 1400 5 670kW (7 600bhp) B&W Ansaldo Stab. Mecc. Gen 2 WTAuxB (1 o.f. 1 ex.g) 0,79N/mm² (114lbf/in²) Gen 4 × 375kW 440V 60Hz a.c. Fuel (hvf)
8011926	**JUBAIL 10** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Saudi Arabia	**12** — —	**100A1** Class Contemplated FN 56	**1980** Holland Boat Co. B.V.—Hardinxveld-Giessendam ((2206)) 1,701 10,09 3,51 2,01 1 dk	**M Launch**	Vee Oil 2SA 6Cy. 108 × 127 geared to sc. shaft General Motors Corp., Detroit Diesel Allison Div. Detroit
8011938	**JUBAIL 11** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Saudi Arabia	**12** — —	**100A1** Class Contemplated FN 56	**1980** Holland Boat Co. B.V.—Hardinxveld-Giessendam ((2207)) 1,701 10,09 3,51 2,01 1 dk	**M Launch**	Vee Oil 2SA 6Cy. 108 × 127 geared to sc. shaft General Motors Corp., Detroit Diesel Allison Div. Detroit
8011940	**JUBAIL 12** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Saudi Arabia	**12** — —	**100A1** Class Contemplated FN 56	**1980** Holland Boat Co. B.V.—Hardinxveld-Giessendam ((2208)) 1,701 10,09 3,51 2,01 1 dk	**M Launch**	Vee Oil 2SA 6Cy. 108 × 127 geared to sc. shaft General Motors Corp., Detroit Diesel Allison Div. Detroit
7023233 523640	**JUBAL EARLY** **Jubal Early Rentals Corp.** Morgan City, La United States of America	**192** — —		**1969** Halter Marine Services, Inc.—New Orleans, La (251) 7,32 2,642 30,82 3,51 1 dk	**M Crewboat**	Oil .... Fuel (d.o.)
6721979 333528 Df Esd RTm	**JUBILATION** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**199** 130 274		**1967** J. R. Hepworth & Co. (Hull) Ltd. —Paull (99) 32,24 6,91 29,88 6,86 2,90 P 7,4 F 4,3 1 dk	**M General Cargo** 1 Ho 19,7 ER G.406 1 Ha (17,0 × 4,5) ER	Oil 4SA 6Cy. 165 × 184 134kW (180bhp) Bergius Kelvin Co. Ltd. Glasgow Fuel 7,5t (d.o.) 8,5kn

7730290 WYC3 009 581350	**JUBILEE** **James Thompson** Houston, Tx United States of America	**116** 79 —		**1977** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al *21,83* 6,66 3,18 1dk	**M Fishing**	Oil 328kW (440bhp) U.S.A Fuel (d.o.)
7031424 ELSI 5512 Df Esd Gc Rdr RT	**JUBILEE VENTURE** ex Post Rover-76 **New Product Shipping Corp.** Monrovia Liberia	**14 755** 9 748 24 293	✠100A1 SS 2/76 oil or chemical tanker ✠LMC EL Ft 2⅝"U2 FN 5915	**1972**-1 Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (156) 170,01(BB) 24,19 9,799 160,00 24,16 12,81 P 30,5 F 14,7 1 dk rf nil 11BH WB1328t	**M Tanker** Oil Chemical 27 Ta ER	Oil 2SA 6Cy. 760 × 1550 7 609kW (10 200bhp) Sulz Ast. Espanoles S.A. Sestao Works, Bilba 2 AuxB (o.f.) 1,18N/mm^2 (12kgf/cm^2) e(ex.g) 1,18N/mm^2 (12kgf/cm^2) Gen 3 × 400kW 450V 60Hz a.c.
7342184 GUME 364617 Df Esd Rdr RTm/h	**JUBILENCE** **City Leasing Ltd.** London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING) Rochester United Kingdom	**475** 269 747	✠100A1 SS 9/79 U.K. coasting service and between River Elbe and Brest ✠LMC EL H ⅞"U2 FN 588	**1975**-4 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1445) 49,99 8,95 3,233 46,49 8,84 3,81 P 8,6 F 5,5 1 dk rf 152 NS 3BH WB242T	**M General Cargo** 1 Ho 32,9 ER 1 Ha (stl) (26,8 × 6,1) ER	Oil 4SA 6Cy. 222 × 292 reverse reductio geared 349kW (468bhp) Mirrlees Blackstone Ltd. Stamfo Gen 1 × 1kW 24V d.c. Fuel 25,5t (d.o.) 10
5234668 EBRR 218 Df Esd Rdr	**JUCAR** ex Miguel M. de Pinillos-79 **Naviera Pinillos S.A.** Cadiz Spain	**2 472** 1 260 3 440	✠100A1 SS 7/78 ✠LMC EL v FN 2342	**1957**-8 Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando (26) 105,67 14,99 6,122 98,00 14,95 8,95 RFD 10,4 1 dk & S dk, 3rd dk in Nos. 1, 2 & 3 holds RW rf 127 Coll BH to S dk 6 to 2nd dk WB592t	**M General Cargo** OSD G.6 318 B.5 776 6W Der 1(19,5) 8(2,75) 4(1,25)	Oil 2SA 7Cy. 600 × 1040 2 611kW (3 500bhp) Sulz La Maquinista Terrestre y Mar (MTM) Barcelo AuxB 0,83N/mm^2 (120lbf/in^2) db 0,83N/mm^2 (120lbf/in^2) Fuel 442,0t 16,5
6801470 COLS	**JUCARO** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**676** 253 —		**1967** Leninskaya Kuznitsa—Kiyev 54,26 9,48 3,823 9,45 4,73	**M Fishing** Side Trawler 1 Ho In.354 1 Ha 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 E made64 fitted67 Schwermasch. Karl Liebknecht Magdebu
7950204	**JUCY** ex Ryoyu Maru No. 8-80 **Salvage Pacific Ltd.** Suva Fiji	**134** 47 —		**1973** Kitanihon Zosen K.K.—Hachinohe *31,00* 7,00 2,70 1 dk	**M Fishing** Side-fishing Tuna Line-fishing	Oil 560kW (750bhp) Hanshin Nainenki Kogyo Jap
7624104 Esd RT	**JUDAIRAH** **Masood Marine Services** United Arab Emirates	**180** — 30		**1977** Phoenix Shipbuilders Ltd.—Whitby (2006) 36,05 9,91 2,058 33,10 9,76 2,60 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles Mchy.aft	2 Vee Oil 2SA each 12Cy. 114 × 127 reverse reduction geared 545kW (730bhp) General Mot General Motors Corp., Detroit Diesel Allison Div. Det
5428506 GMOZ 305878 Esd Pfd RTm/v	**JUDERT** ex Oriole-77 **Boston Offshore Maintenance Co. Ltd.** London United Kingdom	**430** 229 419	✠100A1 SS 12/77 ✠LMC EL f FN 508	**1963**-12 J. Lewis & Sons Ltd.—Aberdeen (342) 45,27 8,49 3,239 39,63 8,39 4,42 RAD 10,4 RFD 5,5 1 dk RW rf 76 3BH WB170t	**M General Cargo** 1 Ho 25,0 ER B.746 1 Ha (stl) (18,5 × 5,1) ER	Oil 4SA 6Cy. 241 × 305 with sr reverse gear 403kW (540bhp) W. H. Allen, Sons & Co. Ltd. Bedfo Gen 2 × 15kW 220V d.c. Fuel 27,5t (d.o.) 10
7632137 WYX4 200 562772	**JUDI B** **Judi B Inc.** Seattle, Wa United States of America	**183** 133 —		**1975** Nichols Bros. Boat Builders Inc. —Freeland, Wa *24,91* 7,80 3,79 1 dk	**M Fishing**	Oil 541kW (725bhp) U.S Fuel (d.o.)
7368035 PFFQ 217 Df Esd Pfd Rdr RT	**JUDITH** **Gebr. A. & L. Romkes** Urk Netherlands	**218** 79 —		**1974** Peter's Scheepsbouw B.V.—Kampen a/d Ijssel (110) 33,99 7,80 3,404 29,70 7,70 4,14 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 9Cy. 240 × 260 1 063kW (1 425bhp) Stork-Werkspoor Diesel B.V. Zw
5176634 6595 Esd	**JUDITH** ex Jalganga-56 **T. M. John** Bombay India	**132** 47 —	✠Classed LR until 12/60	**1947**-7 Higgins Industries Inc.—New Orleans, La (5210) 25,66 6,25	**M Fishing** Side-fishing	Oil 4SA 8Cy. 190 × 240 E made46 fitted47 Lorimer Diesel Engine Co. Oakland
7936739 OPRE 431 Esd Pfd Rdr RTv	**JUDITH** **Rosa, Maria & Andre Cattoor** Zeebrugge Belgium	**102** 38 —		**1963** Ch. & Arme. A. Seghers—Oostende ... ... 1 dk	**M Fishing** Side-fishing	Oil 372kW (499bhp) N.V. Motorenfabriek "De Industrie" Alphen a/d
5404328 VC4429 318561 Esd Pfd Rdr RT	**JUDITH G.** ex Fundy Bay-64 **Fishermen's Loan Board of New Brunswick** Saint John, N.B. Canada	**331** 160 —	✠Classed LR until 7/65	**1963**-1 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1050) 35,51 8,03 30,18 8,01 4,32 B & F 24,7 rf 813 Box K 203	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 222 × 292 with clutch & reverse gear 492kW (660bhp) Lister Blackstone Mar. Ltd. Du
7202475 WF5415 267462	**JUDITH LEE ROSE** **Vessel Judith Lee Rose Inc.** Gloucester, Ma United States of America	**198** 100 —		**1952** Southwest Boat Corp—Southwest Harbor, Me *31,67* 7,37 3,71	**Wood M Fishing**	Oil 457kW (613bhp) .... Fuel (d.o.)
5328093 VA2846 369249 Df Gc Rdr RT	**JUDITH M. PIERSON** ex Silver Bay-75 ex Albert E. Heekin-55 ex William A. Amberg **Pierson Steamships Ltd.** Hamilton, Ont. Canada	**7 031** 5 641 —	AB ✠Classed LR until 2/22	**1917**-10 American SB. Co.—Lorain, Oh (723) 17,73 162,41 17,68 9,48 1 dk R	**S Bulk Carrier** 3 Ho ER 31 Ha (stl) (each 2,7 × 11,5) ER	T 3Cy. 597 965 & 1616 × 1067 1 417kW (1 900ihp) American S.B. Co. Lora Fuel (o.f.)

5405712 WK4351 277003 Df Gc Rdr RT	**JUDITH McALLISTER** ex Russell 10-63 **McAllister Bros. Inc.** New York, NY United States of America	**146** 99 —	AB	**1958** Jakobson Shipyard Inc.—Oyster Bay, NY (383) 27,44 7,37 3,201 26,19 7,32 3,43 1 dk BK 127	**M Tug**	Oil 2SA 16Cy. 216 × 254 General Motors Corp. Cleveland, Oh
7377232 S6EN 375869 Df Esd Gc Pfd Rdr RT	**JUDITH PROSPERITY** **Sea Gull Marine Transport Corp.** Singapore Singapore	**44 989** 35 976 89 725	NK	**1975** Oshima Zosen—Nagasaki (003) 241,49 40,06 14,174 230,00 40,00 18,80 F 18,3 1 dk	**M Tanker** Mchy.aft L.(oil) 109 647	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 1760kW a.c. 15,5kn
6520777 320800 Df Esd Pfd Rdr RT	**JUDITH R.** **Riverport Seafoods Ltd.** Lunenburg, N.S. Canada	**210** 87 —		**1965** Atlantic SB. Co. Ltd.—Lunenburg, N.S. 32,92 7,65 30,79 3,51	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 219 × 279 Kloeckner Humboldt Deutz Koeln
7018587 ZFEK 373290 Df Esd Gc Rdr RTv	**JUDITH SCHULTE** **Bristol Shipping Ltd.** Hamilton Bermuda (British)	T.Mk **2 830** 1 939 5 910 **4 799** 3 312 7 460	GL	**1970** Orenstein Koppel & Luebecker —Luebeck (674) 116,08(BB) 17,30 6,528/7,532 107,96 17,21 9,91 2 dks	**M General Cargo** 3 Ho 21,3 28,5 25,9 ER G.10 660 B.10 012 3 Ha (stl) (12,9 × 7,7) (19,5 19,5 × 10,5) ER 11W Der 1(80) 10(10)	Oil 4SA 8Cy. 450 × 550 2 984kW (4 000bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 232kW 1 × 134kW 380V 50Hz a.c. Fuel (hvf) 15kn
7397713 Df Esd Rdr RT	**JUDITH I** **Pesquera Barillari S.A.M.C.I.** Mar del Plata Argentina	**140** — 163		**1973** Ast. Costaguta-Peznave—San Fernando 3,252 30,46 6,51 3,71	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 306kW (410bhp) Industrias Argentinas M.A.N. S.A.I.C. Buenos Aires Controllable pitch propeller
7643552 WYH5 813 572382	**JUDY & JOE** **Viman Fisheries Inc.** New Bedford, Ma United States of America	**134** 91 —		**1976** ....Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 317kW (425bhp) U.S.A. Fuel (d.o.)
6702349 326112	**JUDY AND LINDA IV** **Port La Tour Fisheries Ltd.** Lunenburg, N.S. Canada	**167** 80 —		**1966** Snyder Shipyards Ltd.—Dayspring, N.S. *28,32* 7,04 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 168 × 184 403kW (540bhp) Rolls-Royce Ltd. Shrewsbury 10kn
7303839 545094 Df Esd Gc Pfd. Rdr RT	**JUDY MORAN** **Moran Towing Corp.** Wilmington, De United States of America	**275** 187 —	AB	**1973** McDermott Shipyard—Morgan City, La (177) 4,319 30,71 9,45 5,24 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. U.S.A. Gen 2 × 75kW Fuel 170,5t (d.o.)
7388554 EGON 2867 Esd Gc Rdr RT	**JUEVES SANTO** **J. Santodomingo e Hijos Sociedad Ltda.** Vigo Spain	**280** 125 —	BV	**1975** Const. Nav. Santodomingo—Vigo (504) 29,19 7,55 3,379 25,48 7,50 5,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 160 × 185 466kW (625bhp) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena 10kn
7950319 JRVL 106904	**JUFUKU MARU No. 18** **Yamato Gyogyo K.K.** Yaizu, Shizuoka Pref. Japan	**254** 130 —		**1969** Kochi Jukogyo K.K.—Kochi (1143) *40,51* 7,80 3,41 1 dk	**M Fishing** Side-fishing Tuna Line-fishing	Oil 634kW (850bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
7314735	**JUGO** ex Oloron 105-69 **'Ivan Milutinovic' PIM Preduzece za Vodne Puteve** Dubrovnik Yugoslavia	**520** — 1 549		**1965** Wing Hing Shing Co. Ltd.—Hong Kong 69,63 2,820 67,01 11,89 3,10 1 dk	**TM Hopper Barge** Bottom doors	2 Oil 4SA each 6Cy. 140 × 160 313kW (420bhp) Berliet 5kn
7336367 OPHP 198 Esd Pfd Rdr RTv	**JUHEL** **Rederij 'Juhel' P.V.B.A.** Oostende Belgium	**146** 47 —		**1967** Schpsw. Jos. Deweert—Oostende	**M Fishing** Side-fishing	Oil 4SA 8Cy. 242 × 320 373kW (500bhp) Anglo-Belgian Co. N.V. Gent/Gand
7651743 Rdr	**JUHO MARU**	**489** 293 1 444		**1969** Asakawa Zosen—Imabari (146) 66,30 4,220 60,00 10,00 6,30 2dks	**M General Cargo** G.2 110 B.1 979 1 Ha (33,5 × 6,1) ER	Oil 1 044kW (1 400bhp) Makita Diesel Co. Ltd. Japan 12kn
7855557 JK2103 94422	**JUHO MARU** ex Sumihisa Maru **Choho Kisen Y.K.** Kitakyushu, Fukuoka Pref. Japan	**199** 113 400		**1964** Okayama Zosen K.K.—Hinase 38,31 3,150 34,02 6,71 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 254kW (340bhp) Yanmar Diesel Eng. Co. Ltd. Japan 9kn
5346150 JJPX 84389 Rdr	**JUHO MARU** ex Shigetama Maru ex Munekawa Maru No. 5 ex Suzu Maru No. 7-66 **Tadashi Sonoda** Oyano, Kumamoto Pref. Japan	**192** 125 360		**1960** Hirata Zosen—Kochi 40,49 6,38 2,998 35,01 6,35 3,10 1 dk	**M General Cargo** 1 Ho 1 Ha (12,5 × 3,9)	Oil 4SA 6Cy. 250 × 380 239kW (320bhp) E made50 fitted60 Hanshin Nainenki Kogyo Kobe Fuel 12,0t-1,0pd 9kn

7534426 JL2195 97502 Rdr	**JUHO MARU No. 3** **Irimajiri Kaiun K.K.** Kochi, Japan Kochi Pref.	**957** 562 1 796		**1965** Kurushima Dock Co. Ltd.—Japan (321) 64,78 10,24 5,004 60,00 10,22 5,41 1 dk	**M Limestone Carrier** 1 Ho G.1 797 B.1 642 1 Ha (31,2 × 5,0)	Oil 821kW (1 100bhp) Makita Tekkosho Japa Gen 2 × 8kW 220V a.c. Fuel 27,5t-4,0pd 11,5k
7853951 JK2177 97913	**JUICHI MARU No. 8** **Juichimaru Kaiun K.K.** Taisha, Japan Shimane Pref.	**239.** 142 430		**1966** Fukushima Zosen Tekko K.K. —Matsue 39,81 3,001 36,00 6,71 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 336kW (450bhp) Matsue Nainenki Kogyo Japa 10k
7424487 DCSA Esd Gc Rdr RT	**JUIST** **Ems-Schlepper A.G.** Emden Federal Republic of Germany	**159** 0 141	GL	**1975** Werftunion G.m.b.H. & Co. Cassens Werft—Emden (429) 28,50 7,80 25,00 7,29 4,22 1 dk	**M Tug**	Oil 4SA 6Cy. 360 × 450 Motorenw. Mannheim A.G. (MWM) Mannhei 12k
7210355 JDZW 112816 Df Esd Gc Pfd Rdr RT	**JUJO MARU No. 2** **Japan Line Ltd. & Nissin Kisen K.K.** Tokyo, Japan Tokyo Pref.	**26 088** 18 502 31 178	NK	**1972** Mitsui SB. & Eng. Co. Ltd.—Osaka (922) 182,61 27,84 10,002 174,02 27,82 18,50 1 dk	**M Bulk Carrier** Wood-chip 9 Ho ER G.59 871 B.56 296 5 Ha (stl) (14,0 16,0 12,8 16,0 16,0 × 14,5) ER Cr 2(12,5) 3(10,5)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tama Gen 3 × 500kW 450V a.c. Fuel 1 837,0t-45,0pd 14,75k
7405998 LRQJ Df Esd Gc Pfd Rdr RT	**JUJUY II** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**9 236** 6 577 14 930	AB	**1977** Robb Caledon Shipbuilders Ltd. —Dundee (569) 140,98 20,48 8,841 134,17 20,43 11,74 F 11,6 2 dks rf nil	**M General Cargo** Ref 4 Ho 21,5 28,1 7,6DTp,c,s 25,9 ER 19,0 4 TwD 21,5 36,5 27,4 ER 19,0 G.17 940 B.16 648 In.1 256 L.1 233 HeCls. C TEU 138 C.Ho 92/20' C.Dk 46/20' 5 Ha (stl) (10,9 × 6,5) (13,1 13,1 13,1 × 8,3) ER (11,2 × 6,5) 14W Der 4(22) 2(5)	Oil 2SA 4Cy. 670 × 2140 5 968kW (8 000bhp) Doxford Engines Ltd. Sunderla Gen 3 × 425kW a.c. Fuel 1 384,5t (hvf)-29,5pd 15,5k
6802943 JPBT 99845 Df Esd Gc Rdr	**JUKYU MARU No. 2** **Seto Gyogyo K.K.** Wakkanai, Japan Hokkaido Pref.	**351** 142 —		**1967** Niigata Eng. Co. Ltd.—Niigata (730) 48,42 8,62 3,302 43,19 8,59 5,80 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 310 × 380 1 231kW (1 650bhp) Niigata Eng. Co. Ltd. Niig
7036357 JDKG 101233 Df Esd Gc Rdr RT	**JUKYU MARU No. 5** **Seto Gyogyo K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 43 280		**1970** Niigata Eng. Co. Ltd.—Niigata (872) 35,26 7,01 2,452 30,08 6,99 2,72 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd. Niig
7215018 JAHW 106300 Df Esd Gc Rdr RT	**JUKYU MARU No. 8** **Seto Gyogyo K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 41 —		**1971** Niigata Eng. Co. Ltd.—Niigata (1057) 35,26 7,04 2,452 31,63 7,01 2,72 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 768kW (1 030bhp) Niigata Eng. Co. Ltd. Niig
7355208 7JZC 110114 Df Esd Gc Pfd Rdr RT	**JUKYU MARU No. 17** **Seto Gyogyo K.K.** Wakkanai, Japan Hokkaido Pref.	**359** 157 —		**1973** Niigata Eng. Co. Ltd.—Niigata (1277) 55,07 9,02 3,302 49,69 9,00 3,56 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Niig
7003221 JELD 105425 Df Esd Gc Pfd Rdr RT	**JUKYU MARU No. 23** ex Kissho Maru No. 3-79 ex Kotoshiro Maru No. 3 **Seto Gyogyo K.K.** Wakkanai, Japan Hokkaido Pref.	**374** 194 276		**1969** Kanasashi Zosensho—Shimizu (917) 55,73 8,72 3,201 48,60 8,70 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 970kW (1 300bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya
7429140 YKAO - Esd Gc Rdr RT	**JULAN** **Government of The Arab Republic of Syria (Ministry of Defence)** Latakia Syria	**271** — —	**✠100A1** tug **✠LMC** EL G 15/16" FN 405	**1976**-8 Brodogradiliste "Tito"—Beograd (929) 36,00 9,30 4,303 30,00 9,01 4,50 1 dk BK 51 3BH WB-	**M Tug** Fire-fighting	2 Oil 4SA each 7Cy. 260 × 400 dr gea B Titovi Zavodi "Litostroj" Ljubl Gen 2 × 100kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
7902477 OIKK 541 Esd Pfd Rdr RT	**JULANTA** **Nils Erik Holmstrom** Loviisa/Lovisa Finland	**138** 47 65		**1979** Valmet Oy, Kotka Shipyard—Kotka (303) 24,57 7,24 3,101 24,01 7,21 6,08 F - 1 dk	**M Icebreaking Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 290 × 310 reduction gea to sc. shaft 746kW (1 000bhp) Oy Wartsila Ab Vaasa/ Controllable pitch propeller
5176775 172591	**JULDIA** **Chittagong Port Trust** Chittagong Bangladesh	**353** 47 —		**1940** Shalimar Works—Calcutta 38,71 9,20 3,214 9,15	**TS Tug**	T 6Cy. (2) 279 (2) 457 & (2) 762 × 53 Plenty & Son Ltd. New Fuel 112,0t (c) 10,7
5176787 Esd	**JULEPE** **J. Santodomingo e Hijos Sociedad Ltda.** Vigo Spain	**161** 66 —		**1952** Francisco Gonzalez—Vigo *29,45* 6,46	**Wood S Fishing** Side Trawler	T 3Cy. 221 352 & 540 × 432 160kW (215ihp) .... B

6500167 FNNC 3125 Df Esd Gc Rdr RTm/h/v	**JULES VERNE** **Gaz Marine** Le Havre France	**22 273** 12 820 14 100	 BV	**1965** At. & Ch. de la Seine Maritime—Le Trait (171) 201,02 24,87 7,525 188,27 24,81 16,46 P 36,0 B 22,0 F 25,6 2 dks	**S Liquefied Gas Carrier** LNG 7 Ta (9% Ni.stl) ER L.(gas) 25 500 HeCls. B Der 2(5) 2(1)	2 S Turb dr geared to sc. shaft 8 952kW (12 000shp) Parsons Forg. & Ch. de la Mediterranee La Seyne Gen 2 × 700kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel or methane gas boil off fuel 17kn
7026558 DGUJ Df Esd Gc Rdr RTm/v	**JULIA** **Partenreederei m.s. 'Julia'** Peter Dohle Schiffahrts K.G. Hamburg Federal Republic of Germany	**999** 720 2 039	 GL	**1970** J. J. Sietas Schiffsw.—Hamburg (653) 73,87 10,83 5,068 68,31 10,80 6,05 P 15,6 F 11,6 1 dk	**M General Cargo** 1 Ho 49,8 ER G.2 508 B.2 252 1 Ha (stl) (40,1 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 60kW 1 × 30kW 380V 50Hz a.c. Fuel 11,0t (d.o.) 12,5kn
5271783 OZFA Df Esd Rdr RTm	**JULIA** ex Brunsnaes-76 ex Patricia S-74 **Christian T. Jensen** Chr. Jensen Hadsund Denmark	**400** 241 584	 BV	**1961** Husumer Schiffsw.—Husum 50,78 8,34 3,353 45,01 8,25 3,51 1 dk RW rf 102	**M General Cargo** Ice strengthened 1 Ho 32,0 ER G.835 B.792 2 Ha (each 3,6 × 1,5) 2W Cr 2(2) Der 2(3)	Oil 4SA 6Cy. 290 × 420 223kW (299bhp) Maschinenbau Kiel A.G. Kiel Gen 2 × 10kW 220V d.c. Fuel 28,5t (d.o.) 10kn
5176854	**JULIA** ex Ramfis ex Louisa Jane ex Margrove III ex Amphitrite ex Vagabondia ex Pawnee ex Hussar III ex Haida **Naviera Dominicana C. por A.** Santo Domingo Dominican Rep.	**180** 152 —		**1920** Kyle & Purdy—City Island, NY *42,10* 6,20 ... ... R conv Yacht —	**TM General Cargo**	2 Oil NE 43 ....
6605735 258938 RTm/v	**JULIA C. MORAN** ex Wilkes-Barre-65 **Perth Amboy Tugs Inc.** New York, NY United States of America	**239** 163 —	 (AB)	**1949** Jakobson Shipyard Inc.—Oyster Bay, NY (327) *30,48* 8,36 30,48 7,93 4,37 1 dk BK 64	**D-E Tug**	Oil 2SA 16Cy. 222 × 267 driving 1 gen. of 1 210kW 525V d.c. connected to 1 elec. motor General Motors Corp. U.S.A. Gen 1 × 35kW 1 × 30kW 125V d.c. Fuel 89,5t (d.o.)
7736165 587802	**JULIA KAYE** **Joseph David Lochirco** Mobile, Al United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 250kW (335bhp) U.S.A.
6809458 SXJS 4644 Df Esd Gc Rdr RTh/v	**JULIA L.** **Elmotores Inc.** Piraeus Greece	**14 569** 9 555 27 312	 AB	**1968** Hakodate Dock Co. Ltd.—Hakodate (392) 182,00 22,92 10,669 167,82 22,86 14,71 P 31,4 F 11,3 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 16,6 19,2 23,0 23,0 23,0 19,1 ER G.32 343 B.32 038 6 Ha (stl) (19,9 19,9 19,9 × 16,6) (11,8 × 14,2) (15,0 16,7 × 16,6) ER 2W Cr 3(10) 2(5) Der 2(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 350kW 450V 60Hz a.c. Fuel 2 665,0t 14,5kn
7411686 GXXP 377475	**JULIA S** **Julia Shipping Co. Ltd.** London United Kingdom	**499** 275 740	 NV	**1977** Wroclawska Stocznia Rzeczna —Wroclaw (B529/05) 50,17 8,95 3,401 50,02 8,81 4,32 1 dk	**M General Cargo** 1 Ha (28,5 × 6,5)	Oil 4SA 6Cy. 230 × 270 522kW (700bhp) Motorenw. Mannheim A.G. (MWM) West Germany 10,25kn
5018753 5BTD 321471 Df Esd RT	**JULIA S** ex Ketty-79 ex Anna Sietas-71 **Transeta Co. Ltd.** Limassol Cyprus	**476** 317 752	 GL	**1951** Schiffsw. W. Holst—Hamburg 51,26 8,06 3,252 8,01 3,81 1 dk RW len 55	**M General Cargo** 1 Ho ER G.991 2 Ha (8,9 × 5,3) (17,5 × 5,0) ER Der 2(2) 1(1,5)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) NE 65 Maschinenbau Kiel G.m.b.H. Kiel 8kn
7385617 EGWM 9232 Df Esd Gc Pfd Rdr RTm/h/v	**JULIA WILSON** ex Ondiz-80 **Mar Oil S.A.** Bilbao Spain	**70 351** 53 560 130 112	✠100A1 oil tanker ✠LMC **UMS** EL U† 3$\frac{9}{16}$"U3 FN 16502	**1975**-11 Astilleros Espanoles S.A. —Factoria de Sestao, Bilbao (200) 276,51 40,06 16,911 265,01 40,01 22,26 F 21,4 1 dk 7BH WB18725T incl. clean ballast tanks 11525T	**M Tanker** 14 Ta ER L.(oil) 164 091 Cr 2(4) Der 2(13) 2(2)	Oil 2SA 9Cy. 840 × 1800 18 501kW (24 800bhp) B&W Ast. Espanoles S.A. Sestao Works, Bilbao 2 WTAuxB 3,93N/mm² (40kgf/cm²) ne(ex.g) 4/77 1,48N/mm² (15kgf/cm²) Spt 1,38N/mm² (14kgf/cm²) Gen 1 × 900kW 3 × 450kW 440V 60Hz a.c. Fuel 457,0t (d.o.) 7 092,0t (hvf)-67,0pd 15,5kn
5176866 YXDH Df Esd Gc	**JULIA II** ex Seefahrer-57 **Cia. Anonima Maritima Falcon** La Guaira Venezuela	**861** 561 1 309		**1951** Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (4598) 59,80 9,28 4,890 9,22 B 12,2 F 7,4 2 dks RW	**M General Cargo** 1 Ho 34,9 ER G.1 722 B.1 572 1 Ha (25,7 × 6,3) ER 4W Der 1(5) 3(3)	Oil 4SA 8Cy. 285 × 420 Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 48,0t 10kn
7303217 LKIG 18001 Df Esd Gc Rdr RT	**JULIAN** **R/A Trajan** Rederiet Johan Reksten Bergen Norway	**140 463** 120 666 285 700	 NV	**1973** Stord Verft A/S—Stord (674) 347,84(BB) 51,85 22,143 331,45 51,82 28,40 P - F - 1 dk rf 152	**S Tanker** 15 Ta ER L.(oil) 381 834	2 S Turb dr geared to sc. shaft 25 364kW (34 000shp) Kvaerner Brug Oslo Gen 1 × 1400kW 1 × 1200kW 440V 60Hz a.c. Fuel 11 684,5t (hvf)-172,5pd 15,5kn
5393531 WB4611 244836 RTv	**JULIAN A.** ex Gay Moran-72 ex Wotoco-68 ex WSA 22 ex DPC 28 **Julian A. Tug Corp.** New York, NY United States of America	**146** 99 —	 (AB)	**1944** George Lawley & Son Corp. —Neponset, Ma (1316) *24,72* 7,37 25,00 7,32 3,20 BK 76	**M Tug** 1W	Oil 2SA 8Cy. 215 × 255 General Motors Corp. Detroit, Mi Fuel 71,0t (d.o.) 11kn

5134997 HO-4633 Esd Pfd Rdr RTm	**JULIANA** ex Sea Goblin-79 ex Grangefield-73 ex Statensingel-55 Panama Panama	**504** 251 762	(BV)	**1954** N.V. Scheeps. v.d. Werf—Deest (251) 53,27 8,54 3,604 48,27 8,51 3,97 P 11,9 F 5,8 1 dk RW	**M General Cargo** 1 Ho 32,3 ER 2 Ha (each 12,0 × 4,7) ER 2W Der 2(3)	Oil 4SA 8Cy. 305 × 460 376kW (504bhp) D. & J. Boot "De Industrie" Alphen a/d Rij Gen 2 × 7kW 220V d.c. Fuel 67,0t (d.o.)
6618811 DJGQ Esd Rdr RT	**JULIANE** ex Pellworm-79 **Gunter und Rita Heise** Flensburg Federal Republic of Germany	**311** 184 —	GL	**1966** Husumer Schiffsw.—Husum (1241) 31,58 9,81 1,521 30,00 9,61 3,00 1 dk	**TM Ferry** —P Mchy.aft	2 Oil 4SA each 6Cy. 140 × 180 292kW (392bhp) Motorenw. Mannheim A.G. (MWM) Mannhei
7743596 593891	**JULIE** **Yeamans Inc.** Corpus Christi, Tx United States of America	**119** 81 —		**1978** Marine Mart Inc.—Port Isabel, Tx *22,26* 6,15 3,69 1dk	**M Fishing**	Oil 272kW (365bhp) Cummins Engine Co. U.S.A
7207815 WYZ3 428 531117	**JULIE** ex Lavonia R **Larry D. Dixson** Eureka, Ca United States of America	**112** 76 —		**1971** Rockport Yacht & Supply Co. —Rockport, Tx *19,82* 6,68 3,31	**M Fishing**	Oil 250kW (335bhp) .... Fuel (d.o.)
7309522 WB5500 254635	**JULIE B** ex Tootsie-79 ex LCT(6) 1455 **Balls Brothers Inc.** Juneau, Ak United States of America	**133** 113 —		**1944** ....Buffalo, NY *30,58* 9,76 1,55	**TrM Fishing**	3 Oil 504kW (675bhp) General Motors Corp. U.S.A Fuel (d.o.)
7307718 WYZ3 250 528283 RT	**JULIE D** ex Palm Bounty-75 **Wheelers Bay Inc.** Rockland, Me United States of America	**123** 83 —		**1970** Sermons Shipyard—Tarpon Springs, Fl 23,78 6,76 3,48 1 dk	**M Fishing**	Oil 269kW (360bhp) U.S.A
7641889 ZSHS 350547 Df Esd Rdr RT	**JULIE LYNN** **Silence Holdings (Pty.) Ltd.** W. L. van Bergen Cape Town/ Kaapstad South Africa	**120** 93 —		**1967** Bayview Shipwrights & Boat Builders (Pty) Ltd.—Cape Town 25,91 7,62 3,048 7,01 3,66 1 dk	**Wood M Fishing** Stern-fishing	Oil 8Cy. 137 × 165 347kW (465bhp) Caterpillar Tractor Co. U.S.A Fuel (d.o.)
7333597 355163 Esd Rdr RT	**JULIE M** **Q.U.F. Industries Ltd.** Fremantle, W.A. Australia	**118** 77 —		**1973** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (130) 18,67 5,64 17,76 5,49 2,44 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 8Cy. 165 × 184 239kW (320bhp) English Electric Diesels Ltd., Kelvin Marine Div. Glasgo Fuel (d.o.) 10
6923589 HP-3361 6108-PEXT Df Esd Gc Pfd Rdr RTm	**JULIE M.** ex Aldanny-77 ex Cello-74 **Medmar Lines Inc.** Panama Panama	**200** 123 399	(NV)	**1969** VEB Rosslauer Schiffswerft—Rosslau (3266) 40,39 8,03 2,756 37,09 8,01 3,20 P 11,9 B 6,1 F 4,9 1 dk	**M General Cargo** 1 Ho 24,0 ER G.459 B.396 1 Ha (stl) (19,8 × 3,9) ER 2W Der 1(5) 1(3)	Oil 4SA 12Cy. 135 × 160 313kW (420bhp) Kloeckner Humboldt Deutz Koel Gen 1 × 7,5kW 220V 50Hz a.c. 1 × 7,5kW 24V d.c. Controllable pitch propeller Fuel 20,0t (d.o.) 10
7301611 WYZ6 872 537957	**JULIE MARIE** ex Gallant Clipper-78 **William B. Barrera** Brownsville, Tx United States of America	**103** 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
7431868 Df Esd Rdr RT	**JULIEANNE** **A. West, J. Alexander & J. Watt** Banff United Kingdom	**197** 85 —		**1975** Coop. ver. Schpsw. "Vooruit" —Zaandam (349) 26,98 7,85 24,29 7,80 4,09 1 dk	**M Fishing** Mchy.aft	Oil 634kW (850bhp) Lister Blackstone Mirrlees Mar. United Kingdo 12
7925845 401807	**JULIEM** **Peter Mullen** Galway Irish Republic	**102** — —		**1979** ....Irish Republic 19,97 6,77 3,20	**Wood M Fishing**	Oil geared to sc. shaft 347kW (465bhp) Caterpillar Tractor Co. U.S
7200697 WO4365 293160	**JULIEN C** ex N. F. Candies **E. & G. Chouest Marine Services** Houma, La United States of America	**126** 85 —		**1963** Breaux's Bay Craft Inc.—Loreauville, La *25,00* 6,71 3,64	**TM Crewboat**	2 Oil 752kW (1 008bhp) General Motors Corp. U.S Fuel (d.o.)
7422233 FTOE LO.34 0.485 Df Esd Gc Pfd Rdr RT	**JULIEN QUERE** **Societe du Chalutier Julien Quere** Societe d'Armement a la Peche Jego Quere et Compagnie Lorient France	**625** 248 711	BV	**1976** At. & Ch. de la Manche—Dieppe (1247) 52,56 5,101 46,00 10,81 6,18 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 12Cy. 260 × 280 1 492kW (2 000bhp) Crepelle et Cie. U Controllable pitch propeller 14,2
5330204 Df	**JULIETA** ex Puma-66 ex Orietta-65 ex Arlene-64 ex Sirius-S-64 ex Soemba-61 **Armando Correia de Lacarda & Arlindo Capucho Garcia Fernandes** Portugal	**454** 259 650	*Classed BC until 20/3/70	**1940-4** N.V. Scheeps. "Vooruitgang" —Foxhol (110) 50,70 7,42 3,302 7,32 3,69 P 11,0 F 5,8 1 dk len 51	**M General Cargo** Mchy.aft	Oil 2SA 8Cy. 190 × 350 298kW (400bhp) NE 51 N.V. Mach. "Bolnes" Krim

6424090 SYGX 4344 Df Esd Gc Pfd Rdr RTv	**JULIETTA** ex Port Huon-72 **Afromar Inc.** Societe de Gestion Evge Piraeus Greece	T.Mk **6 072** 2 669 7 573 **8 344** 4 673 9 932	**✠100A1** SS 3/80 'tween deck tank aft—oil FP above 65.5°C., vegetable oil or molasses **✠LMC** **✠Lloyd's RMC** EL et $2\frac{1}{4}$"SQ FN 4496	**1965**-3 Caledon SB. & Eng. Co. Ltd. —Dundee (541) 149,13 20,68 —/9,341 137,17 20,43 12,35 F 13,5 2 dks. 3rd in Nos. 2 & 3 holds rf 229 DK fwd 7BH WB2199t incl. Tunnel tanks 838t	**M General Cargo** Ref 5 Ho In.10 224 5 Ha (stl) (6,8 × 5,1) (10,2 12,5 × 6,1) (9,7 × 6,4) (7,8 × 6,1) Cr 8(5) Der 1(70) 2(15) 2(5)	Oil 2SA 8Cy. 760 × 1550 9 773kW (13 100bhp) Sulzer Wallsend Slipway & Eng. Co. Ltd Wallsend 2 AuxB (o.f.) 0,83N/mm^2 (120lbf/in^2) AuxB (ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 4 × 500kW 440V 60Hz a.c. 1 × 220kW 11V d.c. 19kn
7386099 EGRW 2492 Df Esd RT	**JULIMAR** **Ansolmar S.L.** Santander Spain	**127** 63 —		**1974** Ast. de Solana—Santander (139) 27,31 23,40 6,29 3,36 1 dk	**Wood M Fishing** Side Trawler	Oil 2SA 4Cy. 260 × 400 373kW (500bhp) Alpha Cons. Echevarria Bermeo
6600424 UVZX M-28610 Df Esd Gc Rdr RT	**JULIO ANTONIO MELLA** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**31 524** 15 237 50 600	RS	**1966** Baltic SB. & Eng. Works—Leningrad 231,71(BB) 31,04 11,870 214,00 30,94 15,45 1 dk	**S Tanker** Ice strengthened 20 Ta ER L.(oil) 53 751 HeCls. BC Der 2(2-5)	2 S Turb geared to sc. shaft 14 174kW (19 000shp) Kirov Works Leningrad Gen 2 × 750kW 1 × 270kW 1 × 100kW Fuel 4 389,5t (o.f.)-114,5pd 17kn
6710308 HKCF Esd Gc Rdr RT	**JULIO CARO** **Alcalis de Colombia Ltda. (ALCO)** Cartagena Colombia	**1 940** 923 1 725	AB	**1967** Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando (145) 82,89 12,86 3,823 72,55 12,81 6,10 F 9,8 1 dk	**TM General Cargo** 3 Ho ER G.2 067 3 Ha ER	2 Oil 4SA each 12Cy. 159 × 203 hydraulic reduction geared 1 141kW (1 530bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW
5177030 EDRG 6956 Esd	**JULIO GONZALEZ CHAO** ex Iglesias I **Hijos de Julio Gonzalez** Vigo Spain	**162** 49 —		**1948** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol *27,01* 6,20	**S Fishing** Side Trawler	T 3Cy. 197 319 & 525 × 379 133kW (178ihp) Luis Iglesias Vigo Fuel (o.f.)
6422743 EESB 2947 Df Esd RT	**JULIO MOLINA** **Salvador Correa Meirama** La Coruna Spain	**381** 175 —	(BV)	**1964** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (97) *39,57* 7,65 3,937 7,60 4,20 1 dk	**M Fishing** Side Trawler 2 Ho ER In.373 3 Ha (each 0,9 × 0,9) ER	Oil 4SA 8Cy. 300 × 450 709kW (950bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel (d.o.) 11kn
6424392 PUBB Df Esd Gc Rdr RT	**JULIO REGIS** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **6 183** 3 531 10 562 **8 256** 5 560 12 738	**✠100A1** SS 8/78 DTmf Veg oil **✠LMC** EL ct $2\frac{1}{8}$"SQ FN 4129	**1964**-8 Verolme Est. Reunidos do Brasil S.A.—Jacuacanga (652 /B3) 142,30 19,56 8,230/— 130,00 19,51 12,25 P 33,0 F 13,8 2 dks rf nil Coll & mchy. BH to U dk 5 to 2nd dk WB2269t incl. DTm1062t	**M General Cargo** Ref Mchy.aft G.18 250 In.450 14W Der 16(5)	Oil 2SA 7Cy. 700 × 1200 5 535kW (7 420bhp) MAN Verolme Machfbk. Ijsselmonde AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 220kW 450V 60Hz a.c. Fuel 1 117,5t (d.o.) 18,25kn
6918235 DIEG Df Esd Gc Pfd Rdr RT	**JULIUS FOCK** **Reederei Hans Pickenpack K.G.** Hamburg Federal Republic of Germany	T.Mk **2 013** 1 013 —	GL	**1969** Rickmers Werft—Bremerhaven (342) 81,08 13,64 5,322 72,01 13,61 8,54 2 dks	**M Fishing** CSD Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 400 × 600 1 686kW (2 260bhp) Masch. Augsburg-Nuernberg (MAN) Hamburg 15kn
7719844 TFKL 1536 Df Esd Gc Pfd Rdr RT	**JULIUS GEIRMUNDSSON** **Gunnvor H/f** Johan Juliusson Isafjord Iceland	**497** 193 —	NV (Class cont.)	**1979** Flekkefjord Slipp & Mask. —Flekkefjord (123) 53,12 10,49 5,101 47,40 8,72 6,61 F - 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 2SA 7Cy. 300 × 450 1 753kW (2 350bhp) Wichmann Motorfabrikk A/S Rubbestadneset
6503793 6ZEZ 2203 Df Esd Gc Pfd Rdr RTv	**JULIUS HAMMER** ex Russell H. Green-77 **Oxyness Shipping Co. Inc.** Anglo Nordic Bulkships (Management) Ltd. Monrovia Liberia	**34 836** 24 952 64 460	**✠100A1** SS 9/79 oil tanker **✠LMC** EL wt $3\frac{1}{4}$"SQ FN 11003	**1965**-2 Mitsubishi Heavy Industries Ltd. —Nagasaki (1601) 236,20 32,31 12,853 225,00 32,21 16,69 P 43,0 F 21,7 1 dk rf nil 10BH WB4090t in clean ballast tanks	**M Tanker** 13 Ta ER L.(oil) 71 715	Oil 2SA 9Cy. 900 × 1550 13 428kW (18 000bhp) Sulzer Mitsubishi Heavy Industries Ltd. Nagasaki 2 WTAuxB primary 5,00N/mm^2 (725lbf/in^2) secondary 1,67N/mm^2 (242lbf/in^2) e(ex.g) 2,11N/mm^2 (305lbf/in^2) Spt 1,72N/mm^2 (249lbf/in^2)
7434767 TFHM 1462 Df Esd Gc Rdr RT	**JULIUS HAVSTEEN** **Hofdi H/f** Vestmannaeyjar Iceland	**285** 141 —		**1976** Thorgeir & Ellert h/f—Akranes (32) 36,81 31,32 8,01 4,02 1 dk	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 320 × 450 Atlas-MaK Maschinenbau Kiel Fuel (d.o.)
6704086 DIBL Df Esd Gc Pfd Rdr RT	**JULIUS PICKENPACK** **Hochseefischerei J. Pickenpack** Hamburg Federal Republic of Germany	**1 950** 942 —	GL	**1967** Rickmers Werft—Bremerhaven (331) 78,03 13,47 5,803 70,77 13,42 8,51 B 16,5 1 dk	**M Factory Fishing** Fish-factory Stern Trawler	Oil 4SA 8Cy. 400 × 600 1 686kW (2 260bhp) Masch. Augsburg-Nuernberg (MAN) Hamburg also oil 463kW (620bhp) driving 1 gen. connected to 1 elec. motor for secondary propulsion
7377622 ABIK 4978 Df Esd Gc Rdr RT	**JULUK RAYEU/PERMINA 1008** **Greenock Shipping Corp.** P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA) Monrovia Liberia	**9 491** 5 886 13 087	**✠100A1** CS 9/79 oil tanker **✠LMC** EL At $2\frac{13}{16}$"U2 FN 4283	**1974**-9 Hayashikane Zosen—Shimonoseki (1183) 144,51(BB) 21,44 7,322 135,01 21,40 10,32 P 29,6 F 16,2 1 dk rf nil 11BH WB888T	**M Tanker** 20 Ta ER	Oil 2SA 8Cy. 420 × 900 3 730kW (5 000bhp) B&W Hitachi Zosen Hiroshima Works, Innoshima WTAuxB (o.f.) 1,77N/mm^2 (18kgf/cm^2) hs219,3 e(ex.g) 2,06N/mm^2 (21kgf/cm^2) Gen 2 × 492kW 450V 50Hz a.c.
6523834 LQHO Df Esd Gc Rdr RT	**JUMA** ex Fushu Maru-79 **Marifran S.A.** Buenos Aires Argentina	**34 460** 8 990 59 533	NK	**1965** Mitsubishi Heavy Industries Ltd. —Hiroshima (180) 224,01 31,86 12,237 211,03 31,81 17,51 F 18,0 1 dk rf 38	**M Ore Carrier** 2P 3 Ho 40,5 40,5 81,0 ER G.33 100 10 Ha (stl) (11,2 11,2 11,2 10,2 11,2 11,2 10,2 11,2 11,2 11,2 × 8,9) ER	Oil 2SA 6Cy. 900 × 1500 11 190kW (15 000bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 450kW 450V 60Hz a.c. Fuel 3 923,0t (hvf)-46,0pd 15kn

7423330	**JUMAIL** **Qatar National Fishing Co. (QNFC)** Qatar	**105** — —		**1976** Ast. IMESA—Salina Cruz (125) 21,04 5,66 2,75	**M Fishing** Side Trawler	Oil 272kW (365bhp) Caterpillar Tractor Co. Peoria,
6407389 EEGB 1053 Esd	**JUMAR** **Basilio Marquinez Fuentes** Huelva Spain	**200** 81 —		**1963** Talleres Nuevo Vulcano—Barcelona 32,03 6,41 6,35 RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 295 × 420 291kW (390bhp) La Maquinista Terrestre y Mar (MTM) Bar Fuel 55,0t (d.o.) 1
7001417 5LPU 3447 Df Esd Gc Pfd Rdr RT	**JUMBO PIONEER** ex Aquarius-72 **Cyrus Tanker Corp.** Monrovia Liberia	**107 171** 89 456 220 300	AB	**1970** Hitachi Zosen—Sakai (4230) 322,31(BB) 48,27 19,390 306,94 48,23 25,00 1 dk rf 102	**S Tanker** 13 Ta ER	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) Kawasaki Heavy Ind. Ltd. Gen 2 × 1100kW Fuel 10 964,0t (o.f.)
7105809 HPMK 7992-77 Df Esd Gc Pfd Rdr	**JUMBO TRADER** ex Bali Moon-80 ex Benifukujin Maru-77 **Reina de Nube Navigation** Panama Panama	**4 999** 3 379 8 276	NK	**1971** Kurushima Dock Co. Ltd.—Imabari (658) 119,11 18,04 7,214 110,01 17,99 9,00 P 23,5 F 9,8 1 dk RW	**M General Cargo** Mchy.aft 3 Ho G.11 348 B.10 770 3 Ha (stl) (13,6 25,1 25,1 × 8,9) 15W Der 5(20)	Oil 2SA 6Cy. 520 × 900 3 730kW (5 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 184kW 445V a.c. Fuel 740,5t-17,5pd
5368720 ICGJ 3498 Df Esd Gc Pfd Rdr RTm/h/v	**JUMBOEMME** ex Mimi M-71 ex Tristan-70 **Ignazio Messina & C. S.p.A.** Genova Italy	**2 972** 1 566 —	RI ✠Classed LR until 18/2/72	**1956**-9 A.G. "Weser"—Bremen (1307) 115,25 15,80 4,979 109,12 15,51 9,30 P 22,9 F 39,1 2 dks rf 76 DK len 59 conv General Cargo 72	**M RoRo Cargo** Vehicles 12bth P Stern doors Mchy.aft TEU 65 C. 65/20'	2 Oil 4SA each 8Cy. 385 × 580 with hydraulic couplings & sr gearing to shaft 2 283kW (3 060bhp) Maschinenbau Kiel A.G. Gen 3 × 150kW 230V d.c. Fuel 366,0t (d.o.) 1
7355739 D8WR BM36 460 Rdr RT	**JUN GONG** **Dae Kyung Shipping Co. Ltd.** Busan South Korea	**505** 259 689	KR	**1974** Dae Dong SB. Co.—Busan 55,99 9,02 3,302 52,71 9,00 3,69 P 15,0 F 8,6 1 dk	**M General Cargo** G.940 B.862 1 Ha (26,3 × 5,0) Der 4(30)	Oil 4SA 6Cy. 275 × 400 448kW (600bhp) Makita Diesel Co. Ltd. Taka 1
7019672 BOMO Df Esd Gc Pfd Rdr RT	**JUN LIANG CHENG** ex Arabonne-77 **China Ocean Shipping Co.** Shanghai China	T.Mk **7 084** 4 083 13 550 **9 966** 6 652 16 350	(GL) (NV)	**1970** A.G. "Weser" Werk Seebeck —Bremerhaven (944) 150,15(BB) 21,06 8,313/9,272 139,83 21,01 12,25 F 15,0 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 18,2 18,2 17,6 24,9 18,9 ER G.22 304 B.20 406 TEU 245 C.Ho 185/20'(40') C.Dk 85/20'(40') 1 Ha (stl) (12,5 × 7,7) 4 Ha (stl) (12,7 12,7 17,2 12,7 × 10,3) ER 12W Der 1(50) 12(10)	Vee Oil 4SA 16Cy. 400 × 540 6 483kW (8 690bhp) Masch. Augsburg-Nuernberg (MAN) Au Gen 2 × 490kW 440V 60Hz a.c. Fuel 1 106,5t (hvf)-30,5pd
5052187 3FRD 7398-HK Df Esd Gc Rdr RTm	**JUN SHAN** ex Briseis-75 **Yick Fung Shipping & Enterprises Co. Ltd.** Panama Panama	T.Mk **2 581** 1 277 — **4 032** 2 248 4 652	NV	**1957** A/S Akers M/V—Oslo (509) 115,37 15,91 —/6,801 105,16 15,85 8,79 P 47,9 B 21,4 F 13,5 2 dks rf 152	**M General Cargo** Ref 2P Ice strengthened 3 Ho 28,3 29,7 11,8 G.7 532 B.6 739 In.1 311 3 Ha (stl) (22,4 21,7 × 6,3) (11,9 × 4,8) 4W Cr 3(5) 1(3) Der 2(5-12) 2(5-10)	Oil 2SA 6Cy. 500 × 1100 exhaust400 2 760kW (3 700bhp) A/S Akers M/V Gen 3 × 165kW 220V d.c. Fuel 534,5t (hvf) 15
5411943 YTNO Df Esd Gc Rdr RT	**JUNAK** **'Brodospas' Poduzece za Spasavanje i Teglenje Brodova** Split Yugoslavia	**500** 52 336	**✠100A1** SS 6/77 tug **✠LMC** EL (i) FN 640 JR	**1964**-12 Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (130) 49,64 9,33 4,312 45,50 9,10 4,96 B & F 25,0 rf 635 3BH WB27t	**M Tug** 1W Cr 1(2,5) Der 1(3)	2 Oil 2SA each 8Cy. 240 × 400 with hydroflex couplings & sr gearing to s shaft Jugoturbina Kar db 0,49N/mm² (71lbf/in²) Gen 3 × 88kW 400V a.c. Controllable pitch propeller
7011292 Df Esd Gc Pfd Rdr	**JUNBAY** ex Eiyo Maru No. 68-79 ex Koyo Maru No. 21 **Bay Sea Foods (Pte.) Ltd.** Singapore Singapore	**254** 119 —	NK	**1970** Nishii Dock Co. Ltd.—Ise (189) 7,73 41,51 7,70 3,48 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 275 × 410 709kW (950bhp) Fuji Seisakusho Tat
6924600 Df Esd RT	**JUNCAL** **Pesqueria & Fabrica Juncal S.A.** Buenos Aires Argentina	**154** — 135	(BV)	**1968** Ast. Costaguta—Tigre *25,09* 7,01 6,99 3,56 1 dk	**M Fishing** Side Trawler 2 Ha (1,2 × 1,2) (0,6 × 0,9) 1W Der 1(5)	Oil 4SA 8Cy. 175 × 220 291kW (390bhp) Industrias Argentinas M.A.N. S.A.I.C. Buenos 10
7213022 7MDP 114313 Df Esd Gc Pfd Rdr	**JUNCHO MARU** **G.K. Toho Sangyo** Naha Japan	**297** 131 —		**1972** Nishii Dock Co. Ltd.—Ise (231) 8,03 44,30 8,01 3,71 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 330 × 500 970kW (1 300bhp) Matsui Tekkosho
7426588 7MEY 114358 Df Esd Gc Pfd Rdr	**JUNCHO MARU No. 15** **G.K. Toho Sangyo** Naha Japan	**374** 198 1 062		**1975** Kanasashi Zosensho—Kaijima Works, Shimizu (1191) 55,66 8,51 3,353 47,27 8,49 3,97 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 231kW (1 650bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

7426590 7MFA 114360 Df Esd Gc Pfd Rdr	**JUNCHO MARU No. 31** **K.K. Taisei Suisan** Naha Japan	**299** 153 381		**1975** Kanasashi Zosensho—Shimizu (1194) 51,36 8,03 3,379 43,29 8,01 3,69 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7326946 PPGA Df Esd Gc Pfd Rdr RTh/v	**JUNDIA** **Petroleo Brasileiro S.A. Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**64 350** 46 306 113 542	✠**100A1** SS 1/78 oil tanker ✠**LMC** **UMS** EL T† $3\frac{7}{16}$"U3 FN 15206	**1973**-10 Mitsui SB. & Eng. Co. Ltd. —Tamano (964) 257,00(BB) 39,45 16,917 246,01 39,40 22,41 1 dk rf 51 9BH WB18504T incl. 15045T in clean ballast tanks	**M Tanker** 16 Ta ER L.(oil) 144 552 HeCls. B	Oil 2SA 9Cy. 840 × 1800 17 307kW (23 200bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano WTAuxB (o.f.) 1,77N/mm^2 (18kgf/cm^2) hs477,6 e(ex.g) 2,55N/mm^2 (26kgf/cm^2) Gen 3 × 779kW 450V 60Hz a.c. Fuel 5 262,0t (hvf)-81,5pd 16kn
5236757 P3KE 381115	**JUNE** ex Myrovlitis-78 ex Sofianos ex Luna ex Mirna **Crete Navigation Co. Ltd.** Limassol Cyprus	**302** 177 457	HR	**1954** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (167) 41,79 7,50 3,195 38,26 7,45 3,48 P 11,9 F 5,5 1 dk	**M General Cargo** 1 Ho 23,0 ER G.524 B.483 2 Ha (7,8 6,6 × 3,8) ER 2W Der 2(3)	Oil 2SA 6Cy. 290 × 420 276kW (370bhp) Maschinenbau Kiel A.G. Kiel Fuel 15,0t (d.o.) 10kn
7310375 538210	**JUNE V** ex Marina S-79 **Dinko Smircic Inc.** Corpus Christi, Tx United States of America	**101** 69 —		**1972** ....Rockport, Tx *21,37* 6,56 2,39	**M Fishing**	Oil 250kW (335bhp) .... Fuel (d.o.)
6915128 JGAD 106114 Df Esd Gc Pfd Rdr	**JUNEAU MARU** **Yamashita-Shinnihon Kisen K.K. & Sanwa Shosen K.K.** Tokyo, Tokyo Pref. Japan	**10 598** 6 408 16 251	NK	**1969** Setoda Zosensho—Setoda (230) 152,51 21,82 8,687 143,03 21,80 11,61 P 25,0 F 10,7 1 dk	**M Bulk Carrier** 5 Ho ER G.22 028 B.21 107 5 Ha (stl) (8,3 × 5,9) (19,8 19,8 19,8 9,6 × 7,4) ER Cr 4(15)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W Hitachi Zosen Osa Gen 3 × 200kW 450V a.c. Fuel 1 100,5t-28,5pd 14,5kn
6823375 JM3001 104335 Rdr	**JUNEI MARU No. 2** **Kitakyushu Unyu K.K.** Kitakyushu, Fukuoka Pref. Japan	**145** 38 —		**1968** Kanmon Zosen—Shimonoseki (238) 26,80 7,62 2,591 24,21 7,60 3,41 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Kogyo Osaka Gen 2 × 20kW 225V a.c. 8,25kn
7322433 JM3690 114998 Rdr RT	**JUNEI MARU No. 3** **Kitakyushu Unyu K.K.** Kitakyushu, Fukuoka Pref. Japan	**165** 43 35		**1973** Kanmon Zosen—Shimonoseki (317) 26,80 7,62 2,598 24,21 7,60 3,38 1 dk	**TM Tug** Pusher Mchy.aft	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka 9kn
7353420 JM3724 116967 Df Esd Gc Rdr RT	**JUNEI MARU No. 5** **Kitakyushu Unyu K.K.** Kitakyushu, Fukuoka Pref. Japan	**252** 76 —		**1973** Shikoku Dockyard Co. Ltd. —Takamatsu (765) 28,99 8,51 2,794 26,50 8,49 3,89 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka 9kn
7366142 GUXU 365586 Df Esd Gc Pfd Rdr RT	**JUNELLA** **J. Marr & Son Ltd.** Hull United Kingdom	**1 615** 602 —	✠**100A1** SS 8/79 stern trawler Ice Class 3 ✠**LMC** **UMS** EL N $1\frac{5}{16}$"U2 FN 1167	**1975**-12 Clelands SB. Co. Ltd.—Wallsend (332) 66,25 13,14 4,852 55,00 13,11 8,11 F 32,7 1 dk & 2nd dk fwd & aft of fish hold rf 762 BK 178 4BH to U dk 2 to 2nd dk WB108T	**M Factory Fishing** Fish-factory Stern Trawler Ref 1 Ho ER In.1 007	Oil 4SA 6Cy. 381 × 457 2 372kW (3 180bhp) Mirrless Blackstone Ltd. Stockport Gen 1 × 448kW 440V 50Hz a.c. Controllable pitch propeller 15,5kn
7332115 Esd Rdr RT	**JUNEVE III** **William Strachan** Peterhead United Kingdom	**150** — —		**1974** J. R. Hepworth & Co. (Hull) Ltd. —Paull (116) 6,96 23,25 6,86 3,66 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 292 475kW (637bhp) Mirrlees Blackstone Ltd. Stamford
6517299 6KFS BM38 018 Df Esd Gc Rdr RT	**JUNG KEUM No. 7** ex Weol Mi No. 310-75 **Jung Keum Shipping Co. Ltd.** Busan South Korea	**730** 403 1 043	KR (BV)	**1965** Cant. Nav. "Luigi Orlando"—Livorno (1624) *55,69* 9,53 3,901 54,51 9,50 4,45 P 14,1 F 4,9 1 dk len 75 conv Side-fishing Ref Fishing 75	**M General Cargo** G.1 671 B.1 592 2 Ha (25,9p&s × 5,4) ER Der 2(5)	Oil 4SA 8Cy. 320 × 420 895kW (1 200bhp) Ansaldo Stab. Mecc. Gen Fuel 340,5t (d.o.) 12kn
7386623 6MRE Df Esd Gc Pfd Rdr RT	**JUNG YANG** **Dae Jin Shipping Co. Ltd.** Inchon South Korea	**997** 520 —	AB	**1975** Ast. de Huelva S.A.—Huelva (66) 63,99 10,83 57,00 10,60 6,66 F 22,3 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft 3 Ho In.1 019 3 Ha (stl) Der 2(3) 4(2) 2(1,5)	Oil 4SA 6Cy. 400 × 580 1 380kW (1 850bhp) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 256kW a.c. Fuel 736,5t (d.o.) 12,5kn
6710530 DEXM Df Esd Gc Pfd Rdr RT	**JUNGE GARDE** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**9 642** 4 779 7 712	DSRK	**1967** VEB Mathias-Thesen-Werft—Wismar 141,41 21,21 7,798 130,00 21,19 14,10 3 dks RW	**D-E Factory Ship** Fish-factory Ref Ice strengthened 3 Ho G.1 800 In.8 210 13 Ha Cr 2(10) 1(1,25) Der 1(1,5) 1(1)	4 Oil 2SA each 8Cy. 320 × 480 total 5 222kW (7 000bhp) driving 4 gen. each 1 200kW 585V d.c. connected to 1 elec. motor & geared to sc. shaft Dieselmotorenwerk Rostock Ros Gen 3 × 1000kW 1 × 200kW 390V 50Hz a.c. 2 Thw. thrust propellers fwd 14kn

6712253 DEXL Df Esd Gc Pfd Rdr RT	**JUNGE WELT** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**9 642** 4 779 7 712	 DSRK	**1967** VEB Mathias-Thesen-Werft—Wismar 141,41 21,21 7,798 130,00 21,19 14,10 3 dks RW	**D-E Factory Ship** Fish-factory Ref Ice strengthened 3 Ho G.1 800 In.8 210 13 Ha Cr 2(10) 1(1,25) Der 1(1,5) 1(1)	4 Oil 2SA each 8Cy. 320 × 480 total 5 222kW (7 000bhp) driving 4 gen. ea 1 200kW 585V d.c. connected to 1 el motor & geared to sc. shaft Dieselmotorenwerk Rostock Gen 3 × 1000kW 1 × 200kW 390V 50Hz a.c. 2 Thw. thrust propellers fwd
5177212 DHTD Df Esd RT	**JUNGER PIONIER** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**252** 108 300	 DSRK	**1951** VEB Volkswerft Stralsund—Stralsund 39,25 7,32 2,801 36,45 3,48 1 dk	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha ER	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeb Gen 1 × 45,5kW 1 × 9,5kW 115V d.c.
5151921 HO-9792 Df Esd Rdr RT	**JUNHOURIYA** ex Erika Hendrik Fisser-75 ex Concordia-72 ex I. C. Ertel-71 ex Hochmeister-70 ex Erika Hendrik Fisser-58 **Charco Azul Compania de Navegacion S.A.** Panama Panama	**999** 540 1 565	 (GL)	**1952** Gutehoffnungshuette Sterkrade A.G. —Walsum 67,01 10,22 4,827 10,16 6,00 B 10,7 F 7,1 2 dks RW	**M General Cargo** G.1 979 B.1 817 2 Ha ER 6W	Oil 4SA 8Cy. 320 × 450 690kW (925bhp) Kloeckner Humboldt Deutz Fuel 85,5t
7223223 TFKT 1308 Df Esd Gc Pfd Rdr RT	**JUNI** **Utgerdarfelagid Juni S.T.A.** Hafnarfjordur Iceland	**942** 349 793	✠100A1 stern trawler Ice Class 2 ✠LMC EL M 1¼"U2 FN 1132	**1973**-5 Ast. Luzuriaga S.A.—Pasajes (112) 68,51 11,71 4,801 59,21 11,60 7,52 F 21,1 2 dks rf 838 Box K 597 Coll BH to U dk 5 to 2nd dk WB28t	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 420 sr geared 2 462kW (3 300bhp) ✠ NE 1/80 MaK. Maschinenbau G.m.b.H. db 0,79N/mm² (8kgf/cm²) Gen 2 × 380kW 1 × 136kW 380V 50Hz a.c. Controllable pitch propeller Fuel (hvf)
6902975 OZSH D1639 Df Esd Pfd Rdr RTm	**JUNI** ex Oidipus-79 **Olavur Jacobsen** Hanstholm Denmark	**149** 72 172	 BV	**1968** VEB Rosslauer Schiffswerft—Rosslau (3257) 33,58 6,61 2,699 29,55 6,58 3,31 F 6,1 1 dk BK 152	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,7 6,7 ER G.180 2 Ha (stl) (each 1,7 × 1,2) ER 1W Der 1(0,5)	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) NE 71 Alpha-Diesel A/S Frederiksh Gen 1 × 28kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 19,5t (d.o.)
7034218 CO5863 Esd Rdr RT	**JUNIN 1** ex Alfredo V **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**310** 140 —	 (GL)	**1970** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Ill
7113820 IO9043 Esd Rdr RT	**JUNIN 2** ex Dorado IV-76 **Peruana de Pesca S.A. (PEPESCA)** Mollendo Peru	**310** 140 —	 GL	**1971** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 914kW (1 225bhp) Caterpillar Tractor Co. Peoria, Ill
7120067 MO9071 Esd Gc Pfd RT	**JUNIN 3** ex Cembali-75 **Peruana de Pesca S.A. (PEPESCA)** Mollendo Peru	**307** 137 278	 (GL)	**1971** Metal Empresa S.A.—Callao (L-45) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 1 dk	**M Fishing** Side-fishing 1 Ho 12,8 ER 1 Ha (3,5 × 2,6) ER	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Ill Gen 1 × 14,75kW 110V d.c. Fuel 11,0t (d.o.)
7120897 CE9097 Esd Gc Pfd RT	**JUNIN 4** ex Bibaco 26-75 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**307** 137 278	 (GL)	**1971** Metal Empresa S.A.—Callao (L-33) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 1 dk	**M Fishing** Side-fishing 1 Ho 12,8 ER 1 Ha (3,5 × 2,6) ER	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Ill Gen 1 × 14,75kW 110V d.c. Fuel 11,0t (d.o.)
7613519 PS9111 Esd Gc Pfd RT	**JUNIN 5** ex Santa Elena XXVI-75 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**328** 155 278	 GL	**1972** Metal Empresa S.A.—Callao (L-51) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 1 dk	**M Fishing** Side-fishing 1 Ho 12,8 ER 1 Ha (3,5 × 2,6) ER	Vee Oil 4SA 12Cy. 159 × 203 642kW (860bhp) Caterpillar Tractor Co. Peoria, Ill Gen 1 × 14,75kW 110V d.c. Fuel 11,0t (d.o.)
7120122 Esd Gc RT	**JUNIN 6** ex Santa Rosa V-75 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**314** 170 278	 BV	**1971** Ast. Gumar S.A.—Callao (13) 30,18 7,80 3,315 26,45 7,68 3,69 1 dk	**M Fishing** Side-fishing 1 Ho 12,8 ER 1 Ha (stl) (3,5 × 2,6) ER	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Ill Gen 1 × 14,75kW 110V d.c. Fuel 11,0t (d.o.)
7031943 Esd Rdr RT	**JUNIN 7** ex Verdi-75 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**260** 132 516	 BV	**1970** Inversiones Navales S.A. (INSA) —Callao (1) *31,61* 7,65 4,02 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,3 × 2,6)	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Ill
7008518 CE8858 Esd Rdr RT	**JUNIN 8** ex Nelson-75 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**310** 140 —	 (GL)	**1969** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01	**M Fishing** Side-fishing	Oil 4SA 12Cy. 159 × 208 634kW (850bhp) Caterpillar Tractor Co. Peoria, Ill
7043879 CE8999 Esd Rdr RT	**JUNIN 9** ex PF 20-76 **Peruana de Pesca S.A. (PEPESCA)** Chicama Peru	**310** 140 —	 (GL)	**1971** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Ill
7043881 CE900 Esd Rdr RT	**JUNIN 10** ex PF 21-75 **Peruana de Pesca S.A. (PEPESCA)** Chicama Peru	**310** 140 —	 (GL)	**1971** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Ill

7709289 SXTL 6435 Df Esd Gc Rdr RT	**JUNIOR** ex Fre-78 **Jubilee Maritime Inc.** Piraeus Greece	**3 827** 2 449 6 531	BV	**1977** Higaki Zosen K.K.—Imabari (198) 6,820 98,61 16,34 8,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 500 × 800 2 835kW (3 800bhp) Hanshin Nainenki Kogyo Kobe
5405736 Df Esd	**JUNIOR** **Paul Roux** Libreville Gabon	**151** 49 —	(BV)	**1963** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (509-2) *30,00* 6,91 6,86 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,2 × 1,0) Der 1	Vee Oil 4SA 12Cy. 185 × 200 448kW (600bhp) Soc. des Moteurs Baudouin Marseille Fuel 36,0t (d.o.) 11,5kn
5300089 ODAY 82779 Df Esd Gc Rdr RT	**JUNIOR K** ex Roseville-74 **Star S.S. Society** Fouad A. & John Khayat & Co. (Dem-Line) Beirut Lebanon	T.Mk **5 267** 2 902 8 128 **7 262** 4 252 9 805	NV	**1961** Eriksbergs M/V A/B—Goteborg (540) 137,72 17,73 7,881/8,770 127,08 17,68 11,84 2 dks 3rd dk in nos. 2 & 3 holds RW rf 102	**M General Cargo** Ref 12P 4 Ho 20,8 38,1 15,2 16,0 G.13 705 B.12 505 In.1 034 5 Ha (stl) (9,6 11,2 9,6 9,6 9,6 × 6,1) Der 1(25) 10(10) 10(5)	Oil 2SA 6Cy. 740 × 1600 5 595kW (7 500bhp) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 280kW 440V 60Hz a.c. Fuel 1 617,5t (hvf)-28,5pd 16,5kn
7509201 OVUO Df Esd Gc Rdr RTm/h/v	**JUNIOR LILIAN** **Lehmann Junior** Kobenhavn Denmark	**1 599** 1 120 3 700	BV	**1976** Tille Scheepsbouw B.V.—Kootstertille (200) 93,00 (BB) 13,64 5,589 84,51 13,59 7,85 P 16,5 F 10,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 60,3 ER G.4 870 B.4 814 1 Ha (stl) (51,8 × 10,2) ER Cr 2(12,5)	Vee Oil 4SA 18Cy. 225 × 300 1 947kW (2 610bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Frederikshavn Gen 2 × 124kW 380V 50Hz a.c. Controllable pitch propeller Fuel 315,0t (d.o.)-8,5pd 13kn
7365930 OYQF Df Esd Gc Pfd Rdr RTm/h/v	**JUNIOR LONE** **Lehmann Junior** Kobenhavn Denmark	**1 599** 1 134 3 632	BV	**1974** Handel & Schpsb. Mij. Kramer & Booy B.V.—Kootstertille (185) 93,00 (BB) 13,64 5,582 84,51 13,59 7,85 P 16,5 F 10,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 60,3 ER G.4 870 B.4 814 1 Ha (stl) (51,8 × 10,3) ER	Vee Oil 4SA 18Cy. 225 × 300 1 947kW (2 610bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 124kW 380V 50Hz a.c. Controllable pitch propeller Fuel 315,0t (d.o.)-9,0pd 13kn
7368011 OZBG Df Esd Gc Pfd Rdr RTm/h/v	**JUNIOR LONGO** ex Junior Lilo-79 **Lehmann Junior** Kobenhavn Denmark	**1 599** 1 134 3 632	BV	**1974** Handel & Schpsb. Mij. Kramer & Booy B.V.—Kootstertille (184) 106,43(BB) 15,32 5,582 97,95 13,62 6,53 P 16,5 F 10,4 2 dks len 79	**M General Cargo** Ice strengthened 2 Ho 31,0 42,4 ER G.4 870 B.4 814 1 Ha (stl) (51,8 × 10,3) ER Cr 2(40-80)	Vee Oil 4SA 18Cy. 225 × 300 1 947kW (2 610bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 2 × 124kW 400V 50Hz a.c. Controllable pitch propeller Fuel 315,0t (d.o.)-9,0pd 13kn
7396654 OWKU Df Esd Gc Pfd Rdr RTm/h/v	**JUNIOR LOTTE** **Lehmann Junior** Kobenhavn Denmark	**1 599** 1 134 3 632	BV	**1975** Handel & Schpsb. Mij. Kramer & Booy B.V.—Kootstertille (186) 93,00 (BB) 13,64 5,582 84,51 13,59 7,85 P 16,5 F 10,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 60,3 ER G.4 870 B.4 814 1 Ha (stl) (51,8 × 10,3) ER	Vee Oil 4SA 18Cy. 225 × 300 1 947kW (2 610bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 124kW 380V 50Hz a.c. Controllable pitch propeller Fuel 315,0t (d.o.)-9,0pd 13kn
6917126 ELAJ3 6871 Df Esd Gc Rdr RTm/v	**JUNIPER** ex Marsouin-80 **Benabo Shipping Corp.** Monrovia Liberia	T.Mk **4 410** 1 555 5 100 **8 064** 4 511 6 595	BV	**1969** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (265) 144,08(BB) 20,07 6,782/7,506 133,99 19,99 11,99 2 dks rf nil	**M General Cargo** Ref. 4 Ho 29,4 20,2 ER 21,1 25,4 In.10 153 4 Ha (stl) (8,5 8,5 × 7,0) ER (8,5 7,7 × 7,0) Cr 4(5)	Oil 2SA 6Cy. 840 × 1800 10 340kW (13 860bhp) B&W Soc. des Forges & At. du Creusot Le Creusot Gen 4 × 600kW 380V 50Hz a.c. Fuel 1 570,0t (hvf) 21,5kn
7122170 JEPI 107366 Df Gc Pfd Rdr	**JUNKO MARU No. 3** **Junko Gyogyo K.K.** Miura, Kanagawa Pref. Japan	**374** 193 —		**1970** Kanasashi Zosensho—Shimizu (942) 55,25 8,62 3,398 49,00 8,59 3,89 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 007kW (1 350bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7225623 JFJS 112725 Df Esd Gc Pfd Rdr RT	**JUNKO MARU No. 5** **Junko Gyogyo K.K.** Miura, Kanagawa Pref. Japan	**481** 259 —		**1972** Nishii Dock Co. Ltd.—Ise (230) *49,69* 9,22 49,71 9,20 4,20 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 194kW (1 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7705556 5MZH 6074 Df Esd Gc Pfd Rdr RT	**JUNO** **Sunny Island Transport Inc.** The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.) Monrovia Liberia	**19 439** 13 494 37 873	**✠100A1** strengthened for heavy cargoes Nos. 2 & 4 holds may be empty **✠LMC** EL Jt 605,0/66,0U3 FN 7779	**1977**-10 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2641) 187,74(BB) 28,45 10,764 178,01 28,40 15,30 F 15,0 1 dk rf nil 7BH WB20715 incl. Comb. btm & STs in holds 4208t Topside tanks in holds 4898t & No.3 cargo hold 9704t	**M Bulk Carrier** pt higher tensile steel 5 Ho 27,2 27,2 27,2 27,2 28,8 ER G.45 830 B.44 357 5 Ha (stl) ER	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,18N/mm^2 (12kgf/cm^2) Gen 3 × 420kW 450V 60Hz a.c. Fuel 179,0t (d.o.) 2 858,0t (hvf) 15,5kn
6921397 DLXQ Df Esd Gc Rdr RT	**JUNO** **Partenreederei m.s. 'Juno'** Flensburger Befrachtungskontoor Uwe C. Hansen & Co. Flensburg Federal Republic of Germany	T.Mk **2 820** 1 879 5 700 **5 035** 3 455 7 500	GL	**1969** Werft Nobiskrug—Rendsburg (661) 124,97 17,25 6,528/7,665 114,51 17,20 10,11 B 8,0 F 16,5 2 dks	**M General Cargo** 3 Ho 20,4 29,4 28,6 ER G.10 875 B.10 113 5 Ha (stl) (13,3 × 8,0) (19,6 19,6 19,6 19,6 × 10,5) ER 12W Der 1(60) 10(10)	Oil 4SA 8Cy. 450 × 550 2 984kW (4 000bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 264kW 1 × 124kW 400V 50Hz a.c. Fuel 401,5t (hvf) 16,5kn
7341063 364958 Rdr RT	**JUNO** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**854** 305 199		**1974** James Lamont & Co. Ltd.—Port Glasgow (419) 69,17 13,80 2,413 66,43 13,39 3,94 2 dks	**TM RoRo Cargo/Ferry** Vehicles 694dk P Stern door Side doors	2 Oil 4SA each 8Cy. 222 × 292 1 492kW (2 000bhp) Mirrless Blackstone Ltd. Stockport 2 Directional propellers 14kn

7502368 WYG7 372 584635 Esd Gc Rdr RT	**JUNO** **Intracoastal Towing & Transportation Corp.** Houston, Tx United States of America	**197** 134 —	AB	**1977** Todd Shipyards Corp.—Galveston, Tx (47) 29,27 9,78 4,931 26,67 9,77 4,27 1 dk rf 102	**TM Tug**	2 Oil 4SA each 8Cy. 252 × 300 geared t sc. shafts A/B Bofors Nohab Gen 2 × 100kW a.c.	Pol Trollhatta 15k
7366805 HO-2728 8236-P EXT-1 Esd Gc Pfd Rdr RTm/h	**JUNO DEL GOLFO** ex Jean Lafitte-79 **Gulf Fleet International Inc.** Panama Panama	**280** 190 —	AB	**1974** Halter Marine Fabricators, Inc.—Moss Point, Ms (389) 59,14 51,82 12,20 5,19 F 18,0 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 230 × 270 Motorenw. Mannheim A.G. (MWM) Gen 2 × 150kW Fuel 553,5t (d.o.)	Mannhei
6717617 JK2436 100526	**JUNSHO MARU** **Toyoji Okino** Hiroshima, Japan Hiroshima Pref.	**243** 108 252		**1966** Matsuura Tekko Zosen—Higashino (176) 33,10 7,62 2,699 29,52 7,60 3,10 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 336kW (450bhp) Niigata Eng. Co. Ltd.	Niigat
6829422 JICT 102731 Df Esd Gc Pfd Rdr RT	**JUNTA MARU** ex Seisho Maru No. 8 **K.K. Toei Reefer Line** Tokyo, Japan Tokyo Pref.	**478** 263 —		**1968** Kanasashi Zosensho—Shimizu (841) *53,80* 8,64 3,607 47,99 8,62 4,09 1 dk len 79	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 970kW (1 300bhp) Ito Tekkosho	Shim
7652577 JM3046 106614	**JUNWA MARU No. 3** **Kurogane Senpaku K.K.** Kitakyushu, Japan Fukuoka Pref.	**496** 288 1 087		**1969** Sagawa Zosen—Japan 54,01 4,311 49,00 9,01 4,70 1 dk	**M General Cargo** G.1 180 B.1 059 1 Ha (24,2 × 6,0) ER	Oil 933kW (1 250bhp) Makita Diesel Co. Ltd.	Jap 11k
7123590 JKRE 111094 Df Esd Gc Pfd Rdr	**JUNYO MARU** **Murakami Kisen K.K.** Hojo, Japan Ehime Pref.	**2 991** 2 005 6 020	NK	**1971** Imabari Zosen—Imabari (268) 101,99 16,36 6,630 96,02 16,31 8,21 P 19,9 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER G.7 502 B.7 225 2 Ha (stl) (25,9 27,9 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 500 × 800 2 686kW (3 600bhp) Hanshin Nainenki Kogyo Gen 2 × 264kW a.c. Fuel 544,5t-13,5pd	Ko 12,75k
5420645 8JDX 90713 Gc Rdr RT	**JUNYO MARU** **Hounan Senpaku K.K.** Saiki, Japan Oita Pref.	**2 625** 1 248 4 193	NK	**1963** Nipponkai Heavy Ind. Co. Ltd.—Toyama (105) 92,44 14,03 6,198 84,99 14,00 7,32 P 22,6 F 8,3 1 dk RW	**M Cement Carrier** 4 Ho ER G.3 471	Oil 4SA 6Cy. 470 × 700 1 567kW (2 100bhp) Ito Tekkosho Gen 2 × 100kW 445V 60Hz a.c. Fuel 128,0t (d.o.)-7,0pd	Shim 11,5k
7534854 JG2778 107249 Rdr	**JUNYO MARU** ex Shoken Maru-79 **Sato Gyogyo K.K.** Shiogama, Japan Miyagi Pref.	**699** 462 1 499		**1969** Asakawa Zosen—Imabari (150) 62,57 9,83 4,446 57,00 9,81 4,86 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 725	Oil 895kW (1 200bhp) Fuji Seisakusho	Jap 11k
7005463 JG2691 107121 Rdr RT	**JUNYO MARU** **Nippon Suisan K.K.** Tokyo, Japan Tokyo Pref.	**194** 69 281		**1969** K.K. Wakamatsu Zosensho—Kitakyushu (185) 34,96 7,29 2,921 34,70 7,22 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd.	Niig
7920730 JM4685 123294 Df Esd Gc Pfd Rdr RT	**JUNYO MARU No. 28** **Maruman Suisan K.K.** Ikitsuki, Japan Nagasaki Pref.	**116** 21 114		**1979** Maehata Zosen Tekkosho K.K.—Sasebo (S.138) 38,41 7,40 30,79 7,01 2,80 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 280 × 480 791kW (1 060bhp) Hanshin Nainenki Kogyo Gen 1 × 72kW 225V 1 × 64kW 225V a.c.	K 11,2
6700315 JHDA 98478 Df Esd Gc Rdr	**JUNYO MARU No. 35** ex Okiya Maru No. 1 **K.K. Junyo** Kuji, Japan Iwate Pref.	**232** 119 —		**1966** Miho Zosensho K.K.—Shimizu (588) 43,59 7,55 37,98 7,52 3,36 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 300 × 440 597kW (800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yo
7518513 JM3775 118054 Df Rdr RT	**JUNYO MARU No. 81** **Maruman Suisan K.K.** Ikitsuki, Japan Nagasaki Pref.	**264** 126 389		**1975** Maehata Zosen Tekkosho K.K.—Sasebo (119) 47,71 7,73 3,480 41,79 7,70 3,59 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 044kW (1 400bhp) Hanshin Nainenki Kogyo	K
7722384 JKJN 122444 Df Esd Gc Pfd Rdr RT	**JUPITANIA** **Yamato Kaiun K.K.** Hakata, Japan Ehime Pref.	**3 108** 1 778 4 505	NK (AB)	**1977** Imai Seisakusho—Iwagi (182) 92,41 6,233 84,33 15,51 5,69 P 15,6 F 7,4 2 dks	**M General Cargo** G.5 848 B.5 450 2 Ha (each 21,9 × 10,2) ER Cr 1(15)	Oil 4SA 6Cy. 460 × 740 2 387kW (3 200bhp) Hanshin Nainenki Kogyo Gen 2 × 400kW a.c.	K
7388762 A8RP 5220 Df Esd Gc Pfd Rdr RT	**JUPITER** **Normar Tanker Corp.** Monrovia Liberia	**18 268** 11 469 31 793	✠**100A1** SS 8/80 oil tanker ✠**LMC** **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6680	**1975**-6 Eriksbergs M/V A/B—Goteborg (684) 170,77(BB) 26,09 11,354 163,00 26,07 14,91 P 36,0 F 17,1 1 dk rf 51 11BH WB1089T	**M Tanker** 23 Ta ER L.(oil) 42 101 Der 2(10) 2(3)	Oil 2SA 7Cy. 740 × 1600 10 892kW (14 600bhp) Eriksbergs M/V A/B 2 AuxB (o.f.) 1,48N/mm² (15kgf/cm²) e(ex.g) 1,48N/mm² (15kgf/cm²) Gen 3 × 630kW 450V 60Hz a.c.	Gote

7390117	**JUPITER**	**13 156**		**1976** Bath Iron Works Corp.—Bath, Me	**S RoRo Cargo**	2 S Turb dr geared to sc. shaft
WLDL	ex Lipscomb Lykes-80	7 603		(367)	Vehicles	27 602kW (37 000shp)
573093	ex Arizona-79	19 480	AB	208,72(BB) 31,09 9,802	Stern quarter door/ramp	General Electric Co. Lynn, Ma
Df Esd	**Lykes Bros. Steamship Co. Inc.**			195,03 31,01 11,26	4 Ho	Gen 2 × 2000kW a.c.
Gc Pfd	San Francisco, Ca United States			2 dks	TEU 828	Thw. thrust propeller fwd
Rdr RT	of America			rf nil	C.Ho 589/20' C.Dk 239/20'	Fuel 3 448,5t 23kn
					1 Ha (stl) (18,0 × 8,2)	
					Cr 2(15)	

7510030	**JUPITER**	**11 550**		**1976** Narasaki Zosen K.K.—Muroran (903)	**M Bulk Carrier**	Oil 2SA 6Cy. 620 × 1400
7LII	ex Kamishio Maru-78	7 065		154,77 22,53 9,348		6 192kW (8 300bhp) B&W
115563	**Mitsui Shintaku Ginko K.K.**	18 726	NK	142,91 22,51 12,53	4 Ho ER	Hitachi Zosen Osaka
Df Esd	Nagashiki Kisen K.K.			P 28,7 F 11,9 1 dk	G.23 491 B.23 052	Gen 2 × 360kW 450V a.c.
Gc Pfd	Okayama, Japan				4 Ha (stl) (17,9 × 9,9) (19,6 19,6	Fuel 222,5t (d.o.) 1 755,5t (hvf)-20,5pd
Rdr RT	Okayama Pref.				19,6 × 12,0) ER	15kn
					Der 4(25)	

6609834	**JUPITER**	**9 499**
	Sailing under this Name	
	May-September only	
	See under No. 6609834 BLACK WATCH in the Register	

5239022	**JUPITER**	**6 306**	**100A1** M 12/79-11mos	**1961** At. & Ch. de Bretagne—Nantes	**M Passenger**	2 Oil 4SA each 9Cy. 400 × 460 geared to
SXGS	ex Alexandros-70 ex Moledet-70	3 182		(12400)	471bth P	sc. shaft
3747	**Epirotiki Lines S.A.**	2 018	**LMC**	126,60 19,94 6,452	1 Ho 20,1	4 767kW (6 390bhp) Pielstick
Df Esd	Piraeus Greece		EL X	113,70 18,60 10,70		At. & Ch. de Bretagne Nantes
Gc Pfd			FN 3331	B & F 112,2 3 dks	1 Ha (6,7 × 3,6)	2 AuxB 0,69N/mm^2 (7kgf/cm^2)
Rdr				RW rf 279 conv Passenger/General Cargo	Der 2(5)	Gen 4 × 400kW 440V 60Hz a.c.
RTm/h/v				71		Controllable pitch propeller
				Coll BH to U dk 6 to 2nd dk WB1035t		Fuel (hvf) 16kn
	Also known as ZEUS					

5177456	**JUPITER**	**5 850**		**1952**-10 Swan, Hunter & Wigham	**M General Cargo** OSD/CSD	Oil 2SA 4Cy. 670 × 2320
SXJU	ex Stylehurst-61	3 402		Richardson Ltd.—Wallsend (1894)		3 282kW (4 400bhp) Doxford
2022	**Asturias Shipping Co. S.A.**	10 128	✠Classed LR until	233,18 18,34 8,046/8,656		Swan, Hunter & Wigham Richardson
Df Esd	Piraeus Greece	**8 129**	6/4/79	132,82 18,29 11,89	G.17 872 B.16 506	Newcastle
Gc Rdr		4 802		F 29,0 1 dk & S dk	10W Der 1(50) 1(20) 10(10) 1(3)	Fuel 927,5t 13kn
		11 367		RW		

7367287	**JUPITER**	**4 264**		**1976** S.B.A. Shipyards Inc.—Jennings, La	**TM Tanker**	2 Oil 2SA each 12Cy. 230 × 254
WZC7		3 764		(227)	Oil Chemical	3 208kW (4 300bhp)
603	**Cleveland Tankers Inc.**	8 199	AB	118,57 5,944	12 Ta ER	General Motors Corp. Electro-Motive
571820	Wilmington, De United States			116,57 18,29 6,86	L.(oil) 8 573 HeCls. C	Div. La Grange
Df Esd	of America			P 18,3 1 dk		Gen 3 × 300kW a.c.
Gc Rdr				rf nil		Thw. thrust propeller fwd
RT						Fuel (d.o.) 10,75kn

8402834	**JUPITER**	T.Mk		**1963** Stocznia Gdanska Im. Lenina—Gdansk	**M Factory Fishing**	Oil 2SA 8Cy. 480 × 700
SPTF		**2 298**		(B15/15)	Fish-factory Stern Trawler Ref	1 790kW (2 400bhp) Sulzer
	Przedsiebiorstwo Polowow	937	PR	83,14 13,85 5,500	Ice strengthened	Soc. Espanola de Const. Nav. Bilbao
Df Esd	**Dalekomorskich i Uslug**	1 411		75,01 13,77 9,76	In.1 400	Gen 4 × 250kW 1 × 24kW 230V d.c.
Gc Rdr	**Rybackich 'Dalmor'**			2 dks		Fuel (d.o.) 12,5kn
RT	Gdynia Poland					

7417733	**JUPITER**	**2 217**		**1975** Dae Dong SB. Co.—Busan (125)	**M Container Ship**	Oil 4SA 6Cy. 370 × 590
D8WE		1 086		*73,71* 5,484	Fixed-guides	1 716kW (2 300bhp)
BM38	**Heung-A Shipping Co. Ltd.**	2 317	KR	72,80 13,86 7,60		Makita Tekkosho Japan
293	Busan South Korea			P 15,0 F 6,4 1 dk	TEU 120 C. 120/20'	14,75kn
Df Rdr						
RT						

6612506	**JUPITER**	**876**		**1966** Asakawa Zosen—Imabari (85)	**M Tanker**	Oil 4SA 6Cy. 300 × 350
	ex Hosei Maru No. 7-76	516		61,40 9,61 4,700		746kW (1 000bhp)
	China Sea Maritime Corp.	1 500		57,99 9,58 5,11	8 Ta ER	Daihatsu Kogyo Osaka
Rdr RT				1 dk	L.(oil) 1 760	Gen 2 × 7,5kW 110V d.c.
				RW		10,5kn

7341051	**JUPITER**	**849**		**1973** James Lamont & Co. Ltd.—Port	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 8Cy. 222 × 292
GUIF		306		Glasgow (418)	Vehicles 694dk P	1 492kW (2 000bhp)
361610	**Caledonian MacBrayne Ltd.**	203		69,19 13,80 2,413	Stern door Side doors	Mirrless Blackstone Ltd. Stockport
Rdr RT	Glasgow United Kingdom			66,45 13,77 3,97		2 Directional propellers
				2 dks		14kn

5177509	**JUPITER**	**747**	**✠100A1** SS 7/75	**1957**-1 A.G. "Weser" Werk Seebeck	**M Fishing**	Oil 4SA 7Cy. 400 × 600 with hydraulic
TFEC	ex Gerpir-60	346	trawler	—Bremerhaven (819)	Side Trawler	coupling & sr gearing
0130	**Jupiter H/f**	—	**✠LMC**	63,78 9,89 4,827		1 097kW (1 470bhp)
Df Esd	Reykjavik Iceland		EL (I) a*	56,39 9,76 5,21	Der 4(2)	Masch. Augsburg-Nuernberg (MAN)
Gc Pfd			FN 844	F 12,8		Augsburg
Rdr RTm				R rf 838 BK 203		db 0,69N/mm^2 (100lbf/in^2)
				4BH WB26t		Gen 2 220V d.c.
						Fuel (d.o.)

5177547	**JUPITER**	**547**		**1956** Schps. "Hoogezand" J. Bodewes	**M Cement Carrier**	Oil 4SA 8Cy. 290 × 450
PFFO		339		—Hoogezand (75)	6 Ta ER	373kW (500bhp)
	Cebo Marine B.V.	790	BV	54,62 8,59 3,658		Appingedammer Brons Appingedam
Df Esd	Heemstede Netherlands			49,08 8,49 4,14		Fuel 50,0t (d.o.) 10kn
Rdr RT				1 dk		
				RW conv General Cargo 74		

7110153	**JUPITER**	**505**		**1964** VEB Peene-Werft—Wolgast	**TD-E Tug/Icebreaker**	4 Vee Oil 4SA each 12Cy. 180 × 210
		130		44,71 10,72 3,909	Salvage	driving 4 gen. connected to 2 elec.
Df Esd	**Varna Port Authority**	—	(BR)	38,99 10,01 4,81		motors & geared to 2 sc. shafts
Gc Rdr	Varna Bulgaria			1 dk	Cr 1	Motorenw. Johannisthal Johannisthal
RT						Gen 2 × 120kW 1 × 24kW 230V d.c.
						12,75kn

5396351 191113 RTm	**JUPITER** ex Yoshu Maru-66 **Bengal Shipping Lines Ltd.** Chittagong Bangladesh	436 248 623	NK	**1962** Kurushima Dock Co. Ltd.—Imabari (143) 47,78 8,06 3,493 42,98 8,01 3,92 P 11,3 F 5,5 1 dk RW	**M General Cargo** 1 Ho 19,8 ER G.817 B.759 1 Ha (19,8 × 4,9) ER 4W Der 2(4) 2(3)	Oil 4SA 6Cy. 290 × 430 395kW (530bhp) Nippon Hatsudoki Fuel 26,0t (d.o.)
7225946 OW2009 D2030	**JUPITER** **P/f Gotu Samvinnufelag** J. F. Oregaard Gotu Faroe Islands	414 162 —	NV	**1972** P/F Skala Skipasmidja & Handelsvirki —Skala 44,86 9,02 38,59 9,00 6,71 1 dk BK 102	**M Fishing** Side Trawler Ice strengthened 1 Ho 6 Ta ER 1 Ha (1,9 × 1,9) 6 Ha (each 2,5 × 1,6) ER	Oil 4SA 8Cy. 250 × 300 1 044kW (1 400bhp) Nydqvist & Holm A/B Gen 2 × 96kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5177559 DIIS Df Esd RT	**JUPITER** **Anne Wolter** Kustenschiffahrt Bauer & Hauschildt K.G. Hamburg Federal Republic of Germany	407 271 640	GL	**1955** Werft Nobiskrug—Rendsburg (559) 50,20 8,06 2,998 46,59 8,01 3,41 P 9,5 F 5,2 1 dk RW len 57	**M General Cargo** 1 Ho 32,0 ER G.593 B.562 2 Ha (15,0 8,9 × 5,4) ER 2W Der 2(1,5)	Oil 4SA 6Cy. 270 × 360 209kW (280bhp) Kloeckner Humboldt Deutz Fuel 11,5t
7200702 WV8140 500536 Esd Rdr RT	**JUPITER** **Astro Marine Inc.** Houston, Tx United States of America	182 124 —		**1965** Mangone SB. Corp.—Houston, Tx (66) 10,98 43,03 3,81 F - 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 108 × 127 1 044kW (1 400bhp) General Motors Corp. Fuel (d.o.)
5177597 PUWJ Esd Rdr RT	**JUPITER** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Salvador Brazil	181 — —	**✠100A1** SS 8/79 tug **✠LMC** EL (b) FN 311	**1959-7** A/B Asi-Verken—Amal (48) 28,02 8,31 3,207 25,53 8,11 4,09 3BH WB27t	**TM Tug**	2 Oil 4SA each 7Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) 2 Controllable pitch propellers
7609398 WYT9 799 559053	**JUPITER** **Louis H. Berntsen** Juneau, Ak United States of America	180 151 —		**1974** Bender Welding & Machine Co. Inc. —Mobile, Al *25,06* 7,32 3,46 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 146 × 146 geared to sc. shaft 504kW (675bhp) General Motors Corp., Detroit Diesel Allison Div. Fuel (d.o.)
5177602 DDSA 3714 Rdr RTv	**JUPITER** **Hapag-Lloyd A.G.** Hapag-Lloyd Transport & Service G.m.b.H. Bremen Federal Republic of Germany	161 — —	GL	**1961** Norddeutscher Lloyd—Bremerhaven 27,06 7,55 3,404 26,29 7,51 3,81 1 dk	**M Tug**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Gen 2 × 18kW 230V
7202504 WX7619 506196	**JUPITER** **Boat Jupiter Inc.** New Bedford, Ma United States of America	137 93 —		**1966** A. C. Fuller SB. Co.—East Boothbay, Me *25,70* 6,76 3,48	**Wood M Fishing**	Oil 571kW (765bhp) .... Fuel (d.o.)
6914538 YTQS RT	**JUPITER** ex Arion-68 ex ST 763 ex DPC 87 **'Brodospas' Poduzece za Spasavanje i Teglenje Brodova** Split Yugoslavia	134 12 —	JR (AB)	**1943** Consolidated SB. Corp.—New York, NY (3154) *26,86* 7,35 2,982 24,74 7,29 3,26 1 dk	**M Tug**	Vee Oil 2SA 8Cy. 216 × 254 General Motors Corp. Gen 1 × 60kW 120V Fuel 24,5t (d.o.)
7314632 LZID Esd Rdr RT	**JUPITER** **Varna Port Authority** Varna Bulgaria	131 — 42	BR	**1968** VEB Schiffswerft "Edgar Andre" —Magdeburg (2829) 26,45 8,03 2,910 23,07 7,60 3,51 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Gen 2 × 64kW 220V a.c.
7737676 DA9024 15876 Rdr RT	**JUPITER** **Binnenschiffs-Verwaltungsges. m.b.H. & Co. Oeltransporte** West Berlin Federal Republic of Germany	— — 1 444	**A1** SS 8/78 inland waterways oil tanker **LMC** EL 0,0/28,0U1 FN 960 GL	**1973** Gustav Wolkau—Hamburg (1152) 80,04 9,05 80,02 9,00 3,00 1 dk rf nil 11BH WB110T incl. DTsf70T	**M Tanker** 10 Ta ER	Oil 4SA 6Cy. 320 × 480 649kW (870bhp) NE made70 fitted73 Motorenw. Mannheim A.G. (MWM) Gen 2 × 9,5kW 380V 50Hz a.c.
5190068 Df Esd Gc Pfd Rdr RTm/v	**JUPITER D.** ex M. Rosaria D.-80 ex Cinzia D'Amato-73 ex Klaus Leonhardt-69 **Jupiter Compania Naviera S.A.** Meridian Marine S.A. Panama Panama	**6 435** 3 350 10 800	RI (GL)	**1955** Flensburger Schiffsbau-Ges. —Flensburg (552) 147,86 18,47 8,008 136,02 18,39 11,36 F 15,9 1 dk & S dk RW	**M General Cargo** OSD 9P 5 Ho 18,5 23,4 17,9 17,9 21,4 G.16 568 B.15 396 5 Ha (stl) (10,5 16,0 10,3 11,2 10,3 × 8,0) 12W Der 1(20) 12(3-5)	Oil 2SA 6Cy. 700 × 1200 2 611kW (3 500bhp) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 150kW 1 × 10kW 220V d.c. Fuel 914,5t (hvf)
7718462 9VNA 381459 Df Esd Gc Pfd Rdr RT	**JUPITER DIAMOND** **Poseidon Marine Transport Pte. Ltd.** Singapore Singapore	**12 806** 7 303 12 454	NK	**1978** Mitsubishi Heavy Industries Ltd. —Nagasaki (1835) 190,00 29,27 8,602 176,03 27,63 12,63 2 dks	**M Vehicles Carrier** Mchy.aft	Vee Oil 4SA 16Cy. 520 × 550 11 936kW (16 000bhp) Mitsubishi Heavy Industries Ltd. Gen 3 × 2251kW a.c.
7603332 HPNP 8940-78 Df Gc Pfd Rdr RT	**JUPITER GAS** **Olongapo (Panama) S.A.** Far East Shipping K.K. Panama Panama	**2 494** 1 229 2 999	NK	**1976** Usuki Tekkosho—Usuki (945) 93,35 14,43 5,208 87,03 14,41 6,51 P 23,2 F 13,5 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 4 000	Oil 4SA 6Cy. 460 × 720 2 387kW (3 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

6920549 JM3005 103820	**JUPITER MARU** **Koyo Kogyo K.K.** Kitakyushu, Japan Fukuoka Pref.	**194** 60 —		**1968** Towa Zosen K.K.—Shimonoseki (367) 29,65 8,23 2,794 29,01 8,21 3,79 1 dk	**M Tug**	2 Oil 4SA each 6Cy. 310 × 380 geared to sc. shaft Niigata Eng. Co. Ltd. Niigata
7429877 JMIN 118886 Df Esd Gc Pfd Rdr RTv	**JUPITER No. 1** **Kawasaki Kisen K.K. (Kawasaki Kisen Kaisha Ltd.)** Kobe, Japan Hyogo Pref.	**23 938** 15 119 37 517	NK	**1976** Kurushima Dock Co. Ltd.—Onishi (831) 196,45(BB) 27,61 11,685 184,00 27,59 16,59 F 15,9 1 dk rf 13	**M Bulk Carrier** Vehicles 5 Ho 27,2 28,8 29,5 28,8 27,2 ER G.46 993 5 Ha (stl) (12,0 × 14,0) (12,0 12,0 12,0 × 19,0) (12,0 × 14,4) ER Cr 4(8)	Oil 2SA 7Cy. 700 × 1250 9 922kW (13 300bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 680kW 450V 60Hz a.c. Fuel 2 606,0t (hvf) 15kn
7729124 D5GV 6301 Df Esd Gc Pfd Rdr RT	**JUPITER No. 2** **Argus Shipping Co. Ltd.** Monrovia Liberia	**38 467** 33 350 64 473	NK	**1978** Imabari Zosen—Marugame (1056) 224,95(BB) 13,944 215,02 32,21 19,72 P 30,8 F 16,5 1 dk	**M Bulk Carrier** Vehicles G.75 625 B.71 957 6 Ha (stl) (each 16,0 × 12,2) ER Cr 3(10)	Vee Oil 4SA 14Cy. 520 × 550 11 018kW (14 770bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1360kW a.c. 15kn
7320851 Esd Gc Rdr RT	**JUPITER 1** **Entreposto Frigorifico de Pesca de Mocambique Ltda.** Quelimane Mozambique	**148** 47 121		**1973** Kanmon Zosen—Shimonoseki (313) 29,14 6,84 2,598 25,18 6,81 3,00 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 373kW (500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
6926189 H8MX Df Esd Gc Rdr RT	**JUPITER II** ex Jupiter-79 **Reederei 'Mercur' Flensburger Schiffsparten Vereinigung A.G. & Co. K.G.** Flensburger Befrachtungskontoor Uwe C. Hansen & Co. Flensburg Panama	**2 810** 1 874 5 842 **5 025** 3 476 7 641	GL	**1969** Werft Nobiskrug—Rendsburg (662) 124,97 17,25 6,528/7,671 114,51 17,20 10,11 B 8,0 F 16,5 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho 20,4 29,4 28,6 ER G.11 315 B.10 469 5 Ha (stl) (13,3 × 8,0) (19,6 19,6 19,6 19,6 × 10,5) ER 12W Der 1(60) 10(10)	Oil 4SA 8Cy. 450 × 550 2 984kW (4 000bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 264kW 1 × 124kW 400V 50Hz a.c. Fuel 401,5t (hvf) 16,5kn
7320863 Esd Gc Rdr RT	**JUPITER 2** **Entreposto Frigorifico de Pesca de Mocambique Ltda.** Quelimane Mozambique	**148** 47 121		**1973** Kanmon Zosen—Shimonoseki (314) 29,14 6,84 2,598 25,18 6,81 3,00 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 373kW (500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7314840 GTOT 359349 Df Esd Gc Pfd Rdr RT	**JURA** **Government of the United Kingdom (Department of Agriculture & Fisheries for Scotland)** Leith United Kingdom	**892** 196 515	✠**100A1** SS 11/77 ✠**LMC** EL K $1\frac{5}{16}$"U2 FN 925	**1973**-9 Hall, Russell & Co. Ltd.—Aberdeen (960) 59,52 11,08 4,388 52,00 10,98 6,81 F 9,5 2 dks rf 279 BK 152 Coll BH to U dk 4 to 2nd dk WB118T incl. 23T	**M Patrol Ship** Mchy.aft	2 Vee Oil 4SA each 12Cy. 250 × 300 sr geared to sc. shaft 3 133kW (4 200bhp) British Polar Engines Ltd. Glasgow Gen 3 × 200kW 415V 50Hz a.c. Controllable pitch propeller
7020499 021 Esd Rdr RT	**JURACY MAGALHAES JUNIOR** **Companhia de Navegacao Bahiana S.A.** Salvador Brazil	**558** — 282	✠**100A1** SS 2/79 Salvador — Ilha de Itaparica service ✠**LMC** EL L $1\frac{5}{16}$"U1 FN 1139	**1972**-8 Estaleiro So, S.A.—Porto Alegre (21) 69,04 13,54 2,490 63,30 13,50 4,50 B 26,9 1 dk rf 381 NS 9BH WB34T	**TM RoRo Cargo/Ferry** Vehicles 305P Mchy.aft	2 Oil 4SA each 7Cy. 205 × 300 reverse reduction geared 1 159kW (1 554bhp) B&W Industrias Villares Sao Paulo Gen 2 × 112kW 220/127V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 35,5t (d.o.) 12,5kn
7304479	**JURAJ CARIC** ex PB 32-72 **Srednja Pomorska Skola** Split Yugoslavia	**124** 52 148	JR	**1952** Brodogradiliste i Tvornica Dizel Motora "Split"—Split *30,00* 5,49 2,401 27,79 2,49 1 dk	**M General Cargo** 2 Ha (each 3,9 × 2,5) ER 2W Der 2(1)	Oil 2SA 3Cy. 200 × 340 101kW (135bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 8kn
5177638	**JURANDY** ex Rio Bravo-55 ex Lloyd Cuarto-52 ex Taku-46 ex Ormes-39 **Navegacao e Comercio Carneiro Mendoza S.A.** Rio de Janeiro Brazil	**1 362** 771 —	✠Classed LR until 6/57	**1920**-12 Todd Shipyards Corp.—Brooklyn, NY (16) *69,19* 10,27 5,106 69,19 10,06 7,19 1 dk R	**S General Cargo**	T 3Cy. 483 813 & 1321 × 914 White Fuel Oil Eng. Co. New York, NY Fuel (o.f.)
7016278 SQAI Df Esd Gc Rdr RT	**JURATA** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	T.Mk **7 678** 4 233 9 745 **10 950** 6 393 14 150	PR (NV)	**1970** A/S Nakskov Skibsvaerft—Nakskov (190) 166,58(BB) 23,35 7,976/10,000 153,02 23,30 12,91 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 6 Ho G.21 485 B.19 535 In.1 549 6 Ha (stl) (9,1 × 6,7) (11,4 × 8,6) (13,0 × 8,6) (12,9 12,9 × 6,0) ER (7,4 × 3,8) 6 Wing Ha (stl) (12,9p&s 12,9p&s × 4,5) ER (3,1p&s × 4,5) 10W Der 1(60) 4(10) 11(5)	Oil 2SA 8Cy. 840 × 1800 14 920kW (20 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 528kW 390V a.c. Controllable pitch propeller Fuel 1 985,5t (hvf)-70,0pd 20,75kn
6611849 COLK Df Esd Gc Pfd Rdr RT	**JUREL** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**655** 378 659	BV	**1966** Ast. Celaya—Bilbao (81) 55,25 9,05 3,950 49,61 9,00 4,25 1 dk	**M Fishing** Side-fishing Ref 3 Ho ER In.555 3 Ha (each 1,6 × 1,6) ER 2W Der 2(1)	Oil 4SA 9Cy. 300 × 450 970kW (1 300bhp) MAN Cia Euskalduna S.A. Bilbao Fuel (d.o.) 12kn
5145893 5B2203 367331 Df Esd RT	**JURGEN** ex Heinrich Raap-66 ex Heinrich Knuppel-64 **Jurgen Shipping Co. Ltd.** Limassol Cyprus	**445** 204 635	GL	**1956** Schiffsw. W. Holst—Hamburg 53,40 8,44 3,201 48,57 8,41 3,56 P 10,7 F 6,4 1 dk RW	**M General Cargo** 1 Ho 31,9 ER G.853 B.809 2 Ha ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Kloeckner Humboldt Deutz Koeln Fuel 32,5t 9,5kn

7330052 DNJW 11840 Df Esd Gc Rdr RTh/v	**JURGEN WEHR** ex Jurgen W-78 ex Jurgen Wehr-77 **Oskar Wehr** Hamburg Federal Republic of Germany	T.Mk **499** 367 1 583	GL	**1973** J. J. Sietas Schiffsw.—Hamburg (701) 74,94 3,887 69,91 11,79 6,61 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 595 B.3 356 1 Ha (stl) (45,0 × 9,3) ER	Oil 4SA 12Cy. 220 × 280 1 007kW (1 350bhp) Kloeckner Humboldt Deutz Koe Gen 2 × 60kW 380V 50Hz a.c. Fuel 139,0t (d.o.) 12,5k
6706864 DLWU Esd Rdr RT	**JURGENSBY** **Flensburger Personenschiffahrt G.m.b.H. & Co.** Flensburg Federal Republic of Germany	**164** 112 —	(GL)	**1966** Husumer Schiffsw.—Husum (1245) 35,72 6,86 1,270 32,80 6,61 2,21 1 dk	**M Ferry**	Oil 4SA 8Cy. 160 × 180 481kW (645bhp) Masch. Augsburg-Nuernberg (MAN) Augsbu
5145790 PFFX Df Esd Gc Rdr RT	**JURHIL** ex Elisa Johanna-79 ex Heinrich Brand-70 **J. Gremmer** Groningen Netherlands	**960** 536 1 428	GL	**1958** Schiffswerft Heinrich Brand K.G. —Oldenburg (141) 64,98 10,80 4,204 61,85 10,75 4,73 P 15,9 F 9,5 1 dk RW	**M General Cargo** G.2 006 B.1 927 4 Ha ER Der 2(3-5)	Oil 4SA 6Cy. 420 × 660 619kW (830bhp) Kloeckner Humboldt Deutz Koe 10,5k
7904803 PFFU 61	**JURIE VAN DEN BERG** **I. van den Berg** Urk Netherlands	**273** — —		**1979** (Aft section) D. E. Gorter—Hoogezand **1979** (Fwd section) Schpsw. Hoogezand B.V.—Hoogezand (196) ... ... 36,02 8,01 4,42 1 dk	**M Fishing** Cutter	Oil 1 119kW (1 500bhp) Brons Industrie N.V. Appingeda
7912159	**JURJEVO** **Velebit** Yugoslavia	**400** — 360	JR (Class cont.)	**1980** Brodogradiliste "Titovo"—Kraljevica (431) ... ... 1 dk	**TM Ferry**	2 Oil 4SA each 6Cy. 200 × 210 geared to sc. shafts 1 492kW (2 000bhp) Pielsti Tvornica Dizel Motora "Uljanik" Pu
7212365 OIJQ Df Esd Gc Pfd Rdr RT	**JURMO** ex Sea Splendour-79 **Neste O/Y** Naantali/ Finland Nadendal	**125 414** 108 335 259 447	✠**100A1** oil tanker ✠**LMC** **UMS** EL D* 4½"U3 FN 25558	**1972**-6 Kockums M/V A/B—Malmo (533) 340,52 51,87 20,079 330,08 51,82 25,61 F 25,0 1 dk rf nil 9BH WB7783t	**S Tanker** pt higher tensile steel 15 Ta ER L.(oil) 338 732 HeCls. B 4W Der 2(15) 1(2,5) 1(1)	2 S Turb dr geared to sc. shaft 23 872kW (32 000shp) Stal-La Kockums M/V A/B Malm 2 WTB 7,25N/mm² (1050lbf/in²) (Spt 510,0°C 6,21N/mm² (900lbf/in²)) hs2849,8 sg 1,13N/mm² (163lbf/in²) Gen 2 × 1000kW 440V 60Hz a.c. Fuel 14 610,5t (o.f.)-162,5pd 16
5177705 HPSL RT	**JURONG** ex Serudom-62 ex Empire Sealion-47 **Tiong Lam Hang Shipping Co. S.A.** Panama Panama	*522* *308* —	*Classed BC until 10/66	**1945**-9 Henry Scarr Ltd.—Hessle (473) 45,17 8,26 3,048 42,98 8,23 5,49 2 dks	**M General Cargo** Mchy.aft	Oil 2SA 4Cy. 250 × 420 British Polar Engines Ltd. Glasg
7034945 9V2097 Df Esd Gc Rdr RTm/h/v	**JURONG** **The Food & Agriculture Organisation of the United Nations** Singapore Singapore	**213** 45 —	NV	**1970** Bolsones Verft—Molde (225) 35,11 7,98 3,607 30,59 7,93 5,80 B 6,8 2 dks rf 1676 BK 127	**M Fishing** Stern Trawler Ref 1 Ho 6,4 ER 2 Ha (stl) (2,0 × 1,5) (0,9 × 2,5) ER Der 1(3) 2(1,5)	Oil 4SA 12Cy. 159 × 203 560kW (750bhp) Caterpillar Tractor Co. Peoria, Illi Gen 2 × 60kW 220V 50Hz a.c. Controllable pitch propeller Fuel 43,0t (d.o.) 11,5
7235692 PFFV 144 Esd Pfd Rdr RT	**JURRIE SJOERD** ex Prins Willem Alexander-74 **Gebr. J. & H. van den Berg & Zonen** Urk Netherlands	**213** — —		**1973** N.V. Schpsb. v/h Th. J. Fikkers —Foxhol (137) 33,46 7,57 4,001 29,44 7,50 4,09 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 821kW (1 100bhp) Kloeckner Humboldt Deutz Ko
7508245 PPKJ Df Esd Gc Pfd Rdr RT	**JURUA** Launched as Doceduna **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**72 437** 62 700 131 000	AB	**1977** Ishikawajima do Brasil—Rio de Janeiro (67) 273,49(BB) 16,149 261,04 44,51 22,81 1 dk rf nil	**M Ore/Oil Carrier** 4 Ho each 47,8 ER G.71 828 L.(oil) 150 771 8 Ha (stl) (each 14,4 × 10,7) ER Der 2(10)	Oil 2SA 10Cy. 900 × 1550 21 709kW (29 100bhp) Su Ishikawajima do Brasil Br Gen 2 × 720kW 1 × 190kW a.c. Fuel 6 765,0t (hvf) 17
5177717	**JURUBATUBA** **Companhia Docas de Santos** Santos Brazil	**575** 294 449	✠Classed LR until 12/52	**1950**-6 J. & K. Smit's Scheeps.—Kinderdijk (Co121) 52,96 9,02 3,912 8,97 RQD 16,2 RFD 14,7 RW	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 400 × 460 Masch. Augsburg-Nuernberg (MAN) Augsb Fuel 43,5t
7357804 PPJV Df Esd Gc Pfd Rdr RT	**JURUPEMA** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**72 437** 62 700 131 584	AB	**1977** Ishikawajima do Brasil—Rio de Janeiro (53) 273,41(BB) 44,51 16,101 260,03 44,48 22,81 1 dk rf nil	**M Ore/Oil Carrier** 4 Ho each 48,0 ER 12 Wing Ta ER G.71 828 L.(oil) 150 771 HeCls. BC 8 Ha (stl) (each 14,4p&s × 10,7) ER	Oil 2SA 10Cy. 900 × 1550 21 709kW (29 100bhp) Su Ishikawajima do Brasil Rio de Ja Gen 1 × 990kW 2 × 720kW 440V 60Hz a.c. Fuel 6 595,0t (hvf)-109,5pd 16
5177729 Df Esd RT	**JUSANT** ex Le Clapotis **Sini Ahmed & Abadoul Said** Ghazaouet Algeria	**139** 24 —	(BV)	**1959** Ch. Donnart—Concarneau 26,29 7,09 3,620 6,84 4,09 1 dk	**Wood M Fishing** Side Trawler 1 Ha (0,9 × 0,9) Der 2(5)	Oil 4SA 8Cy. 185 × 200 298kW (400bhp) Soc. des Moteurs Baudouin Mar Fuel 24,5t (d.o.)
7742487 591487	**JUSTAMINUTE** **Rascals Inc.** Brownsville, Tx United States of America	**102** 69 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) Caterpillar Tractor Co. Peoria, Il

6706345 A8AU 4780 Df Esd Gc Rdr RTv	**JUSTEID** ex Ole Rinde-74 **Oswego Trader Corp.** Monrovia Liberia	**2 543** 1 308 5 378	AB (NV)	**1967** A/S Framnaes M/V—Sandefjord (173) 111,36 15,91 6,325 103,03 15,85 7,62 1 dk rf nil conv General Cargo 74	**M Chemical Carrier** 10 Ta (stl) ind	Oil 2SA 8Cy. 480 × 700 2 611kW (3 500bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 130kW 440V 60Hz a.c. Fuel 386,0t (hvf)-13,0pd 13kn
5177755 EBYL 44	**JUSTINA** **Jose Alonso Lopez** Luarca Spain	**109** 64 —		**1959** Ast. Gondan—Figueras 25,91 6,76 2,794	**Wood M General Cargo**	Oil 2Cy. 112kW (150bhp) .... Fuel 5,0t (d.o.) 7,5kn
5177779 WA6686 249579 Df Esd Pld Rdr RT	**JUSTINE FOSS** **Foss Launch & Tug Co. Ltd.** Seattle, Wa United States of America	**286** 117 —	(AB)	**1944** Barbee Marine Yards Inc.—Seattle, Wa *54,02* 8,59 4,128 35,97 8,54 4,42 1 dk BK 356	**Wood M Tug**	Oil 4SA 8Cy. 405 × 570 Enterprise Eng. & Foundry Co. San Francisco, Ca Fuel 120,0t
7512002 WYL4978 575361 Esd Gc Pld Rdr RT	**JUSTINE FOSS** **Pacific Towboat & Salvage Co.** Seattle, Wa United States of America	**198** 134 —	AB	**1976** McDermott Shipyard—New Iberia, La (101) 4,172 35,92 10,37 4,96 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. U.S.A. Gen 2 × 115kW a.c. 13kn
7411662 GXEG 377310 Df Esd Pld Rdr RT	**JUSTINE M** **Justine Shipping Co. Ltd.** London United Kingdom	**499** 275 768	NV	**1976** Wroclawska Stocznia Rzeczna —Wroclaw (B529/03) 50,17 8,95 3,401 50,02 8,81 4,32 RAD - RFD - 1 dk rf nil	**M General Cargo** 1 Ho G.906 1 Ha (stl) (28,5 × 6,5)	Oil 4SA 6Cy. 230 × 270 522kW (700bhp) Motorenw. Mannheim A.G. (MWM) West Germany Gen 1 380V 50Hz a.c. 10,25kn
5107865 WD5627 262277 Df Rdr RTm/h	**JUSTINE McALLISTER** ex Esso Maine-68 ex Esso Tug No. 10-55 **McAllister Bros. Inc.** New York, NY United States of America	**192** 97 —	AB	**1951** Gulfport SB. & D.D. Co—Port Arthur, Tx (374) 31,40 7,68 3,547 29,47 7,65 3,94 1 dk BK 64	**D-E Tug**	Oil 2SA 12Cy. 220 × 265 driving 1 gen. of 814kW 560V d.c. connected to 1 elec. motor General Motors General Motors Corp. Cleveland, Oh Gen 1 × 30kW 110V d.c. 12kn
7306611 Esd Rdr RT	**JUSTINO RAMALHEIRA** **Antonio Pereira Ramalheira** Leixoes Portugal	**183** 56 78	✠**100A1** SS 11/78 stern trawler ✠**LMC** EL (c) i ⅞"U2 FN 288	**1973**-6 Est. Sao Jacinto S.a.r.L.—Aveiro (97) 32,01 7,45 2,921 27,08 7,21 3,41 F 22,9 RW rf 787 BK 152 5BH	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 220 × 280 sr geared 597kW (800bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 38kW 400V 50Hz a.c. Controllable pitch propeller
7015509 LMUX C17435 Df Esd Rdr RTm/v	**JUSTO** **Paal Wilson & Co. A/S** Bergen Norway	T.Mk **429** 320 1 230	NV	**1970** Orens M/V—Trondheim (49) 74,25 10,04 3,493 68,10 10,01 4,86 P 12,2 F 7,7 1 dk rf nil len 79	**M General Cargo** Ice strengthened 1 Ho ER G.2 543 B.2 316 2 Ha (stl) (13,5 26,9 × 5,9) 2W Der 2(2,5)	Oil 4SA 8Cy. 222 × 292 746kW (1 000bhp) Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 2 × 40kW 220V 50Hz a.c. Controllable pitch propeller Fuel 46,5t (d.o.)-3,0pd 12,5kn
6802034 HSLY BK0946 Df Esd Gc Pfd Rdr	**JUTHA DHEWEE** ex Shinsyu Maru-76 ex Masa Maru-71 **Jutha Maritime Co. Ltd.** Bangkok Thailand	**5 423** 3 657 7 999	NK	**1967** Kurushima Dock Co. Ltd.—Imabari (363) 123,75 17,00 7,240 115,02 16,97 9,00 P 24,1 B 8,3 F 20,2 1 dk, pt 2nd dk RW	**M General Cargo** 3 Ho ER G.11 702 B.11 008 3 Ha (stl) (7,1 28,9 30,0 × 7,4) ER Der 2(50) 5(20)	Oil 2SA 8Cy. 450 × 720 3 133kW (4 200bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 160kW 445V a.c. Fuel 899,0t-14,0pd 14kn
5293781 HSPD BK1781 Df Esd Gc Rdr RTv	**JUTHA KARNCHANA** ex Rheinland-77 **Jutha Maritime Co. Ltd.** Bangkok Thailand	**6 678** 3 493 8 441 **8 829** 4 904 10 946	GL	**1959** Deutsche Werft A.G.—Hamburg (754) 152,18 18,83 7,786/8,979 140,21 18,75 11,71 2 dks & S dk RW rf 102	**M General Cargo** OSD/CSD Ref 12P 5 Ho 16,0 20,2 24,3 24,2 22,7 G.15 170 B.13 264 In.1 368 6 Ha (stl) (4,1 4,6 × 3,8) (12,1 15,1 12,1 12,1 × 5,5) 20W Der 1(20) 1(15) 6(5-10) 12(3-5) 2(2)	Oil 2SA 8Cy. 780 × 1400 6 714kW (9 000bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 200kW 400V 50Hz a.c. Fuel 1 656,0t (hvf) 17,5kn
5383134 HSPC Df Esd Gc Rdr	**JUTHA RAJATA** ex Vogtland-77 **Jutha Maritime Co. Ltd.** Bangkok Thailand	**6 717** 3 804 8 441 **8 870** 5 218 10 686	GL	**1959** Deutsche Werft A.G.—Hamburg (753) 152,18 18,83 7,784/8,978 140,77 18,75 10,19 P 10,4 F 29,9 2 dks & S dk RW rf 102	**M General Cargo** OSD/CSD Ref 12P 5 Ho 16,0 20,2 24,3 24,2 22,7 G.15 170 B.13 262 In.1 368 TEU 167 C. 167/20' 6 Ha (stl) (4,1 4,6 × 3,8) (12,1 15,1 12,1 12,1 × 5,5) 20W Der 1(20) 1(15) 6(10) 12(5) 2(2)	Oil 2SA 8Cy. 780 × 1400 6 714kW (9 000bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 200kW 400V 50Hz a.c. Fuel 1 656,0t (hvf) 17,5kn
7384467 ELXV 5539 Df Esd Gc Pfd Rdr RTv	**JUTHLANDIA** **Marenave Transport Corp.** Christian F. Ahrenkiel Monrovia Liberia	**32 971** 24 941 52 225	NV	**1976** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B521/D03) 224,42(BB) 12,377 205,39 32,21 17,02 F - 1 dk rf nil	**M Bulk Carrier/Vehicles Carrier** Side door Ice strengthened 7 Ho 16,8 30,3 16,9 26,9 16,9 29,7 15,3 ER G.65 720 Ore 29 094 4 Ha (stl) (each 11,6 × 15,6) ER	Oil 2SA 6Cy. 900 × 1550 14 995kW (20 100bhp) Sulzer H. Cegielski Poznan Gen 3 × 240kW 440V 50Hz a.c. 15,75kn
5026891 5B2299 367321 Df Esd Gc Rdr RTm/h/v	**JUTLAND** ex Zepmare-74 ex Ask-73 **Juetland Shipping Co. Ltd.** Limassol Cyprus	**2 870** 1 769 4 263	NV	**1963** Cia. Euskalduna—Bilbao (157) 93,68 14,84 6,103 86,01 14,81 7,12 1 dk rf 81	**M General Cargo** 2P 2 Ho ER G.5 777 B.5 493 2 Ha (each 21,4 × 7,6) ER 8W Der 8(8)	Oil 4SA 6Cy. 520 × 740 1 723kW (2 310bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 120kW 1 × 48kW 440V a.c. Fuel 303,0t (d.o.) 12,5kn

5177846 DAUA Df Esd Rdr RT	**JUTLAND** **VEB Fischkombinat Sassnitz** Sassnitz German Democratic Republic	**133** 47 —	DSRK	**1957** Stralsund Schiffbau-u. Reparaturswerft—Stralsund 26,45 6,71 3,531 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 224kW (300bhp) Masch. Halberstadt Halberst Gen 1 × 12kW 1 × 11kW 230V d.c. 9
7351147 FNMU Esd Gc Pfd Rdr RTm/h	**JUTLAND III** **G.I.E. Cap Saint-Georges** Societe Nouvelle des Peches Lointaines Bordeaux France	**1 594** 671 —	BV	**1974** Soc. Esercizio Cant.—Viareggio (610) 86,87 13,64 5,208 77,15 13,62 8,41 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened	2 Vee Oil 4SA each 12Cy. 250 × 300 geared to sc. shaft 2 238kW (3 000bhp) Po Nydqvist & Holm A/B Trollhatt Gen 1 × 350kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 762,0t (d.o.) 16
7234430 OYHI Df Esd Gc Pfd Rdr RT	**JUTLANDIA** **A/S Det Ostasiatiske Kompagni (The East Asiatic Co. Ltd.)** Kobenhavn Denmark	**49 890** 26 340 35 287	**✠100A1** CS 11/77 **✠LMC** **UMS** EL Qt $3\frac{3}{16}$"U3 FN 14465	**1973**-1 A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (846) 274,33(BB) 32,31 11,929 257,61 32,24 23,91 1 dk rf nil NS 10BH WB16841t incl. STs in holds 10687t	**TrM Container Ship** Fixed-guides pt higher tensile steel 8 Cell.Ho 21,0 27,9 27,9 27,9 30,0 ER 14,8 27,9 14,7 TEU 2272 C.Ho 950/20' 356/40' C.Dk 610/20'(40') incl. 50 ref C. 15 Ha (stl) ER 24 Wing Ha (stl) ER	3 Oil 58 636kW (78 600bhp) (centre) 2SA 12Cy. 840 × 1800 A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenh (wing)2 Oil 2SA each 9Cy. 840 × 1800 A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenh AuxB (o.f.) 1,08N/mm² (11kgf/cm²) AuxB (ex.g) & rcv 1,18N/mm² (12kgf/cm Gen 5 × 1008kW 450V 60Hz a.c. Controllable pitch propeller on centre shaft only Thw. thrust Contr. pitch propeller fwd 26
6709244 OVID Df Esd Rdr RTm/v	**JUTO** ex Pax-78 ex Tove Lindinger-76 **Aage F. Grube** Marstal Denmark	**300** 165 715	BV	**1967** A/S Nordsovaerftet—Ringkobing (28) 49,71 8,39 3,455 44,30 8,31 P 11,0 B 8,6 F 9,5 1 dk & S dk	**M General Cargo** OSD 2 Ho ER G.1 303 B.1 133 2 Ha (11,2 11,8 × 5,0) ER 2W Der 2(3-5)	Oil 2SA 5Cy. 240 × 400 380kW (510bhp) Alpha-Diesel A/S Frederiksh Gen 2 × 5,25kW 220V d.c. Controllable pitch propeller Fuel 74,0t (d.o.) 11
7331472 JFKY 114993 Df Rdr	**JUTOKU MARU No. 25** **Ozato Suisan K.K.** Kushikino, Kagoshima Pref. Japan	**224** 120 —		**1973** Sanuki Zosen Tekkosho K.K. —Takuma (718) 7,83 40,70 7,80 3,05 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Niig
5267873 DIZE Df Esd RT	**JUTTA FLINT** ex P. C. Asmussen-66 **Adolf Flint** Hamburg Federal Republic of Germany	**425** 278 715	GL	**1957** Werft Nobiskrug—Rendsburg (608) 53,37 8,08 3,048 49,66 8,01 3,48 1 dk RW len & deepened 62	**M General Cargo** 2 Ho ER G.907 B.855 3 Ha (7,3 7,7 8,9 × 5,4) ER Der 3(1,5)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Maschinenbau Kiel A.G. K 9
7431791 350765 Esd Rdr RT	**JUTTEN** **South African Iron & Steel Industrial Corp.** Cape Town/ Kaapstad South Africa	**486** 113 762	✠Classed LR until 6/10/78	**1976**-8 SOCARENAM—Boulogne (193) 37,32 11,54 3,734 35,67 11,00 4,32 RFD 9,8 1 dk rf 330	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 300 dr gear Su Masch. Augsburg-Nuernberg (MAN) West Germ Gen 2 × 96kW 380V 50Hz a.c. 2 Directional propellers fwd 12.5
5065885 DDOA Df Esd RT	**JUV** ex Castor-65 ex Gretchen-61 **Peter Manheller und Heinz Abeling** Walter Moritz Bremen Federal Republic of Germany	**239** 123 356	(GL)	**1939** C. Luehring, Schiffswerft u. Trockendock—Kirchhammelwarden (217) *40,70* 7,04 2,566 2,85 1 dk R len 50	**M General Cargo** 1 Ho ER 1 Ha (19,9 × 3,9) ER	Oil 4SA 6Cy. 240 × 360 224kW (300bhp) NE 70 Schwermasch. Karl Liebknecht Magdeb 7.5
5177896 LIXM C14610 Df Esd Rdr	**JUVEL** **Asbjorn Stoylen P/R** Labrador A/S Alesund Norway	**281** 141 —	NV	**1957** A. M. Liaaen Skibs. & M/V. —Alesund (79) 42,55 7,04 4,039 37,80 6,99 4,14 1 dk BK 102 len 68	**M Fishing** Side-fishing Ref Mchy.aft 6 Ta 6 Ha (2,7 2,7 × 1,9) (2,7 2,7 2,7 2,7 × 1,5) 1W Der 1(5)	Oil 4SA 8Cy. 210 × 292 597kW (800bhp) NE 68 Lister Blackstone Marine Ltd. Du Gen 2 × 20kW 220V 50Hz a.c. Fuel (d.o.)
5371935 SWAU 4864 Df Esd Gc Rdr RTh/v	**JUVENA** ex Ubena-77 **Marfiel Armadora S.A.** Bouboulina Shipping S.A. Piraeus Greece	**4 891** 2 937 8 687	(GL) ✠Classed LR until 31/10/78	**1956**-3 Deutsche Werft A.G.—Hamburg (684) 138,97 17,94 7,608 128,38 17,86 11,31 F 12,8 1 dk & Sdk RW rf 102	**M General Cargo** OSD 12P Ice strengthened 5 Ho 17,7 22,1 20,7 18,3 15,7 G.15 593 B.14 424 5 Ha (stl) (9,6 14,4 9,6 11,9 9,6 × 6,0) 12W Der 1(40) 1(25) 4(10) 8(5)	Oil 2SA 8Cy. 700 × 1200 3 980kW (5 335bhp) Masch. Augsburg-Nuernberg (MAN) Augs Gen 3 × 130kW 230V d.c. Fuel 1 016,0t (hvf) 15.2
7303578 LX-114-C Df Esd Gc Rdr RT	**JUVENILIA** **Sociedade de Pesca Silva e Fernandes Ltda.** Industria Aveirense de Pesca Ltda. Lisboa Portugal	**179** 54 80	✠Classed LR until 5/74	**1973**-9 Est. Nav. do Mondego—Figueiro da Foz (165) 32,82 7,42 2,928 27,08 7,21 3,41 B & F 22,9 RW rf 787 BK 152	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 240 × 350 sr geared 560kW (750bhp) Atlas-MaK Maschinenbau Gen 2 × 64kW 400V 50Hz a.c. Controllable pitch propeller
6712019 IPAE 123 Esd Rdr RT	**JUVENILIA** **Nicolo Lisma** Mazara del Vallo Italy	**136** 45 —		**1967** Cant. Nav. Mario Morini—Ancona (95) 30,59 7,14 2,591 23,50 6,99 3,59 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Oil 4SA 4Cy. 410kW (550bhp) Ansaldo Stab. Mecc.

7321738 DENU Esd Rdr RT	**JUWEL** **Uwe Strahl** Bremerhaven Federal Republic of Germany	**100** 46 —	GL	**1972** Lunewerft Gustav Kuhr —Bremerhaven 25,96 6,63 23,02 6,58 2,52 1 dk	**M Fishing** Side Trawler	Oil 4SA 5Cy. 270 × 400 298kW (400bhp) H. Callesen & Co. Aabenraa 10,5kn
6907418 JJNX 105074 Df Esd Gc Pfd Rdr RTm/h/v	**JUYO MARU** **Taiyo Shosen K.K.** Tokyo, Japan Tokyo Pref.	**3 411** 1 793 4 512	NK	**1968** Hayashikane Zosen—Shimonoseki (1090) 111,11 16,24 6,859 101,50 16,21 8,49 P 54,0 B 18,9 F 15,0 1 dk	**M General Cargo** Ref. 3 Ho 18,9 24,4 23,5 In.4 584 3 Ha (stl) (each 6,2 × 5,0) 3W Der 6(3)	Oil 2SA 7Cy. 520 × 1052 4 476kW (6 000bhp) Kobe Hatsudoki Seizosho Kobe Gen 3 × 360kW 445V a.c. Fuel 964,0t (hvf)-20,5pd 16kn
6615089 HO-7300 7521-GI Df Esd Pfd Rdr RT	**JVONNE** ex Divona-79 Launched as Sunnanhav **Malina Compania Naviera S.A.** Panama Panama	T.Mk **519** 262 1 219 **1 290** 881 —	✠**100A1** SS 6/80 Ice Class 3 Ice Class 2 at draught not exceeding 11' 10 1/2' ✠**LMC** EL p $1\frac{7}{16}$"SQ FN 1255	**1966**-10 A/B Falkenbergs Varv —Falkenberg (144) 73,41 12,15 5,722/— 66,38 12,10 6,81 Ba 7,7 F 9,8 2 dks rf 178 Coll BH to S dk 2 to 2nd dk WB453t	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 360 × 450 1 231kW (1 650bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 88kW 400V 50Hz a.c. Controllable pitch propeller
6910049 BYTX 3685 Df Esd Gc Pfd Rdr RT	**JYI SIN** ex Katsu Maru No. 81-79 ex Eikyu Maru No. 81 **Jyi Ching Fishery Co.** Kaohsiung China*	**602** 337 —	BV	**1968** Niigata Eng. Co. Ltd.—Niigata (806) 52,99 8,82 3,429 47,20 8,79 3,79 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 310 × 380 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller 11,5kn
5177949 9HBW 0001 Df Esd Gc Rdr RTv	**JYLLAND** **E. Zammit & Sons Ltd.** Valletta Malta	**824** 283 102	✠Classed LR until 22/12/70	**1943** Pullman Standard Car Mfg. Co. —Chicago, Illinois 57,33 10,09 2,604 53,70 10,06 4,30 B & F 41,2 1 dk, 2nd dk clear of mchy. space RW conv 49	**TM Passenger/General Cargo** 650P 1W Der 1(5)	2 Oil 2SA each 12Cy. 215 × 255 sr geared 1 790kW (2 400bhp) General Motors Corp. La Grange, Illinois Gen 3 × 100kW 115/440V 60Hz a.c. Fuel 51,0t (d.o.) 15kn
7336757 LMEG 18162 Df Esd Gc Rdr RT	**JYLLAND** **P/R Palletransport** Roald Mikkelsen Rederi Oslo Norway	**426** 300 1 109	NV	**1973** Lindstols Skibs. & Batbyg.—Risor (273) 63,61 10,01 3,750 58,81 9,99 6,18 1 dk len 80	**M General Cargo** Ice strengthened Side doors 1 Ho 40,0 1 TwD ER G.2 180 2 Ha (stl) (20,5 12,1 × 8,0) ER Der 1(3-5)	Oil 2SA 6Cy. 280 × 420 739kW (990bhp) Wichmann Motorfabrikk A/S Rubbestadneset Fuel (d.o.)
7718852 7LOA 120405 Df Esd Gc Pfd Rdr RT	**JYOJIN MARU** **Shiohama Kisen K.K.** Numakuma, Japan Hiroshima Pref.	**11 406** 6 759 11 179	NK	**1978** Tsuneishi Zosen—Numakuma (425) 164,85 8,122 157,03 27,01 11,92 1 dk	**M RoRo Cargo** Vehicles Stern ramp side door (p&s) Mchy.aft Cr 2(8)	Oil 2SA 6Cy. 670 × 1700 8 355kW (11 200bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 1120kW a.c. 18kn
7637230 OYWR H670 Esd Pfd Rdr RT	**JYTTE BORG** **Erik L. Larsen** Esbjerg Denmark	**160** 83 —		**1975** Bogense Skibsvaerft & Badebygger —Bogense (220) 31,27 7,19 28,10 3,43 1 dk	**M Fishing** Stern Trawler	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
6917061 OWLH D1551 Df Esd Rdr RTm/h/v	**JYTTE DANIA** **P/R af 4.12.66** Dania Shipping Association A/S Kobenhavn Denmark	T.Mk **300** 174 862	BV NV	**1968** Batservice Verft A/S—Mandal (558) 54,97 9,33 3,493 50,02 9,30 5,52 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 35,9 ER G.1 534 B.1 375 2 Ha (stl) (each 13,3 × 6,0) ER 2W Der 2(5)	Oil 2SA 6Cy. 260 × 400 373kW (500bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 35kW 230V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-2,5pd 9,5kn
7702944 OXXT Df Esd Gc Rdr RT	**JYTTE DANIELSEN** **Rederiet af 24 November 1975** Rederiet Otto Danielsen Kobenhavn Denmark	**1 599** 1 044 3 600	BV	**1978** B.V. Bodewes Schps.—Martenshoek (531) 82,81 15,09 6,111 74,53 15,00 8,82 1 dk & S dk	**M General Cargo** OSD 2 Ho ER G.5 945 B.5 377 2 Ha (each 19,2 × 10,4) ER Cr 2(25) 2(10)	Oil 4SA 8Cy. 320 × 450 1 790kW (2 400bhp) Atlas-MaK Maschinenbau Kiel 13kn
8011586	**JYUHO MARU** **Wakase Kaiun K.K.** Japan	**499** — 1 600		**1980** Yamanaka Zosen K.K.—Namikata (223) 4,252 66,02 11,02 6,13 1 dk	**M General Cargo**	Oil 1 194kW (1 600bhp) Makita Diesel Co. Ltd. Japan
7918282 7JCD 121810 Df Gc Pfd Rdr RT	**JYUNKO MARU No. 38** **Jyunko Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**374** 189 —		**1980** Sanuki Zosen Tekkosho K.K. —Takuma (1051) ... ... 48,01 8,91 3,87 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 119kW (1 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7202516 WE2638 263931	**K J** ex YMS 293 **John S. York** Seattle, Wa United States of America	**251** 171 —		**1943** Associated Shipbuilders—Seattle, Wa *38,56* 7,50 3,46 F - 1 dk conv —	**Wood TM Fishing**	2 Oil 179kW (240bhp) .... Fuel (d.o.)
5102358 VGSQ 199397 Df Gc Rdr RT	**K. A. POWELL** ex Elmdale-74 ex Standard Portland Cement-60 ex Clifford F. Moll-33 **Goderich Elevator & Transit Co. Ltd.** Goderich, Ont. Canada	**5 448** 3 861 8 941	(AB)	**1909** Great Lakes Eng. Works—Ecorse, Mi (56) *138,54* 17,12 5,947 137,78 17,07 8,54 1 dk R	**S Bulk Carrier** Mchy.aft G.8 410	T 3Cy. 578 914 & 1524 × 1067 1 156kW (1 550ihp) Gt. Lakes Eng. Works Ecorse, Mi Fuel 406,5t (c) 12kn

6506070 6ZHS 2247 Df Esd Gc Pfd Rdr RTm	**K. H. CRANDALL** **Chevron Transport Corp.** Chevron Shipping Co. Monrovia Liberia	**28 028** 17 347 54 419		AB	**1965** Odense Staalskibsvaerft A/S—Lindo (8) 230,03 31,48 12,240 217,94 31,40 15,70 P 43,0 F 25,3 1 dk RW rf 51	**S Tanker** 21 Ta ER L.(oil) 62 467	2 S Turb dr geared to sc. shaft 14 361kW (19 250shp) General Electric Co. Lyn Gen 2 × 750kW 450V 60Hz a.c. Fuel (o.f.)
7001572 SYSZ 5062 Df Esd Gc Pfd Rdr RT	**K. HADJIPATERAS** ex Blessing-73 **Astro Duradero Armadora S.A.** Piraeus Greece	**30 695** 23 388 61 513		AB	**1969** Maizuru Jukogyo K.K.—Maizuru (137) 225,00(BB) 32,24 12,466 215,02 32,19 17,81 F 15,9 1 dk rf 76	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 199 7 Ha (stl) (16,0 × 12,8) (16,0 16,0 16,0 16,0 16,0 16,0 × 13,1) ER 14W Der 14(5)	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Maizuru Jukogyo M Gen 3 × 370kW 450V 60Hz a.c. Fuel 3 443,5t
6415178 SPTY Df Esd Gc Rdr	**K. I. GALCZYNSKI** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**5 584** 3 044 8 553		PR	**1964** Stocznia Szczecinska im. A. Warskiego—Szczecin (B516/06) 145,73 18,55 7,646 134,98 18,47 8,59 1 dk & S dk	**M General Cargo** OSD Ref 12bth P 3 Ho ER 2 Ho G.14 654 B.13 459 In.2 630 5 Ha (8,2 × 6,0) (14,3 × 7,0) (7,3 × 7,9) ER (11,9 10,5 × 7,0) 10W Der 1(30) 1(15) 1(5) 11(3-5)	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) H. Cegielski P Gen 2 × 320kW 2 × 200kW 380V Fuel 1 256,0t (hvf)-27,0pd
5298884 S6BX 381776 Df Esd Gc Pfd Rdr	**K. K. S. MUTHOO** ex Captain D. Gregos-79 ex Elias-Xilas-73 ex Roland-64 **Smipt Shipping & Trading Pte. Ltd.** Singapore Singapore	T.Mk **6 415** 3 558 10 800 **8 931** 5 343 12 830	✠**100A1** ✠**LMC** ✠ LR class withdrawn	SS 5/78 EL dt $2\frac{3}{16}$"SQ FN 4160	**1957**-5 Forg. & Ch. de la Gironde —Bordeaux (235) 146,01 18,83 8,251/9,170 135,11 18,75 12,04 P 32,4 F 13,5 2 dks rf 102 Coll BH to U dk 6 to 2nd dk WB3059t incl. DTm950t	**M General Cargo** 5 Ho 18,2 19,8 19,0 19,0 20,5 ER G.17 656 B.16 917 5 Ha (stl) (8,8 12,1 8,2 10,6 12,1 × 7,8) ER 12W Der 12(5)	Oil 2SA 5Cy. 740 × 1600 4 595kW (6 160bhp) Soc. des Forges & At. du Creusot Le C AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 180kW Fuel 930,5t (hvf)
5178058 166890 RTv	**K. L. C. B. No. 7** **King's Lynn Conservancy Board** King's Lynn United Kingdom	**84** 48 —	✠**A1** river & estuary service ✠**LMC**	SS 7/80 EL (a) FN 191	**1939**-9 J. S. Watson (Gainsborough) Ltd. —Gainsborough 23,17 6,58 21,95 6,56 2,14 1 dk R rf nil conv non-propelled 55 3BH	**M General Cargo Barge** 45P 1 Ho 7,6 ER 1 Ha (3,0 × 1,9) ER Der 1(2) 1(1,5)	Oil 4SA 8Cy. 140 × 197 sr geared 113kW (152bhp) ✠ NE made53 refitted11/55 L. Gardner & Sons Ltd. Manc Fuel 3,0t (d.o.)
7203833 Df Esd Gc Rdr RT	**K. L. KURAU** ex Fao 59-73 **Government of Malaysia (Ministry of Agriculture, Fisheries Division)** Penang Malaysia	**184** 76 109	✠**100A1** fishing vessel ✠**LMC**	SS 5/76 EL h $\frac{7}{8}$"U1 FN 302	**1971**-7 Enrique Lorenzo y Cia. S.A.—Vigo (359) 29,70 7,88 2,998 26,67 7,60 3,71 F 4,9 1 dk rf 381 BK 152 4BH WB9t	**M Fishing** Side-fishing Ref	Oil 4SA 6Cy. 222 × 292 reverse redu geared 369kW (495bhp) Lister Blackstone Mirrlees Marine Ltd. D Gen 1 × 40kW 1 × 20kW 380V 50Hz a.c. Controllable pitch propeller
7614783 TCQM Df Esd Gc Pfd Rdr RT	**K. PIRI REIS** **University of Izmir** Izmir Turkey	**250** 73 —		GL	**1978** Julius Diedrich, Schiffswerft —Oldersum (133) 34,73 8,08 2,301 29,01 8,01 3,81 B & F 17,7 1 dk	**M Research/Fishing** Stern Trawler Mchy.aft	Vee Oil 4SA 12Cy. 330 × 360 geared sc. shaft 570kW (764bhp) Motorenw. Mannheim A.G. (MWM) Man
7615880 Esd Rdr RT	**K. T. CUMAWIS 11** **P.T. Perusahaan Pelayaran Penundaan Laut 'CUMAWIS'** Jakarta Indonesia	**174** 30 —		AB	**1976** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (105) 25,91 3,506 24,39 7,62 3,81 1 dk	**TM Tug**	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co.
5338567 LNPN Df Gc Rdr RT	**K. VAAGE** ex H.K.M.-66 ex Star VIII-65 **Konrad Vaage P/R** Bergen Norway	**563** 279 —	*Classed BC until 10/65		**1948**-10 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1177) 54,41 8,41 4,115 44,02 8,39 4,73 1 dk BK 191 len 75 conv Whaler 65	**M Fishing** Side-fishing 1 Ho 6,4 ER 1 Ha (1,9 × 0,9) ER	Oil 2SA 7Cy. 300 × 450 1 567kW (2 100bhp) NE 78 Wichmann Motorfabrikk A/S Rubbestad Fuel (d.o.)
7034476 JG2895 109810 Rdr	**K. Y. U. No. 1** **Kanto Yusen Unyu K.K.** Tokyo, Tokyo Pref. Japan	**199** 60 —			**1970** Ando SB. Co. Ltd.—Tokyo (210) 29,21 8,41 3,099 26,01 8,39 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 300 × 480 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7392878 SXOT Df Esd Gc Pfd Rdr RTm/h/v	**K. Z. MICHALOS** **Monrovia Carriers Co.** Chios Greece	**16 022** 10 806 26 644		AB	**1976** Namura SB. Co. Ltd.—Osaka (428) 180,73(BB) 22,97 10,402 166,99 22,92 14,51 P 37,8 B 22,0 F 18,0 1 dk	**M Bulk Carrier** 5 Ho 27,1 28,8 17,6 30,4 24,0 ER G.36 841 B.32 890 5 Ha (stl) (11,5 18,3 12,8 18,3 12,8 × 11,5) ER Cr 2(15) 3(10)	Oil 2SA 6Cy. 760 × 1550 8 616kW (11 550bhp) Mitsubishi Heavy Industries Ltd. Gen 3 × 400kW 440V 60Hz a.c. Fuel 2 032,0t (hvf)
8009870	**K.I. LINGGA** **P.T. Tambang Timah (Persero)** Indonesia	**200** — —	**100A1** dredger Class Contemplated	FN 343	**1980** United Dredging Management (Pte.) Ltd.—Singapore (16) 28,96 28,10 9,77 2,44 1 dk	**Dredger** Cutter Suction	
7813353 OWOP D2675 Df Esd Gc Pfd Rdr RT	**K'AK'ALIAK'** **Godhavn Havfisheri ApS** Godthab Greenland (Danish)	**146** 53 250		NV	**1978** I/S Johs. Kristensens Skibs. & Badebyggeri—Hvide Sand (141) 26,01 7,60 3,601 21,32 7,51 3,69 1 dk rf 902 BK 127	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 4SA 6Cy. 270 × 400 with hydrau coupling 429kW (575bhp) Aabenraa Motorfabrik, Heinrich Callesen A/S Gen 2 × 74kW 380V 50Hz a.c.

7909449 OWVM 02716 Df Esd Gc Pfd Rdr RT	**K'IPORK'AK** **Kingugpak ApS** Sukkertoppen/ Greenland Manitsoq (Danish)	T.Mk **297** 98 260	NV	**1980** I/S Orskovs Staalskibsvaerft —Frederikshavn (111) 35,06 9,53 28,71 9,52 6,56 F - 2 dks rf 953 BK 132	**TM Fishing** Stern Trawler Ref Mchy.aft	2 Vee Oil 4SA each 8Cy. 250 × 300 1 119kW (1 500bhp) A/S Bergens M/V Bergen
6406505 HLVD RM11 094 Esd RTm/h	**KA YA HO** **Gun Hae Shipping Co. Ltd.** Busan South Korea	**514** 320 —		**1962** Korea SB. & Eng. Corp.—Pusan 53,29 8,13 2,947 47,40 8,09 3,92 2 dks	**M Ferry/General Cargo** 443P 1 Ho 9,9 ER 1 Ha (5,0 × 2,5) ER Der 1(2)	Oil 4SA 6Cy. 380 × 550 970kW (1 300bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 32kW 230V 60Hz a.c. Fuel (d.o.)
5382453 P3BN 380936 Df Esd Gc Rdr RT	**KAADERSHAIKH** ex Kongsfjord-77 ex Vistafjord-72 **Nearum Ltd.** Limassol Cyprus	T.Mk **6 921** 3 725 11 918 **9 643** 5 706 14 103	NV	**1960** Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1913) 152,71 19,41 8,586/9,322 144,02 19,36 12,53 F 13,2 2 dks rf nil	**M General Cargo** Ref 5 Ho 19,8 21,6 20,1 22,5 24,3 G.20 514 B.18 591 In.120 5 Ha (stl) (11,6 11,7 11,7 11,7 11,7 × 7,3) 12W Der 1(30) 4(11) 6(8) 2(5)	Oil 2SA 4Cy. 750 × 1500 exhaust500 4 178kW (5 600bhp) B&W J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 200kW 220V d.c. Fuel 1 321,0t (hvf)-19,5pd 14,5kn
6401397 DFRY Df Esd Rdr RT	**KAAKSBURG** ex Margret Catharina-70 **Partenreederei m.s. 'Kaaksburg'** Agnes Voss Itzehoe Federal Republic of Germany	**486** 297 996	GL	**1963** Schiffsw. Hugo Peters—Wewelsfleth (521) 62,03 10,01 3,601 53,95 9,96 3,87 1 dk, pt 2nd dk RW rf 102	**M General Cargo** 1 Ho 39,0 ER G.1 683 B.1 610 1 Ha (stl) (9,6 × 5,4) 1 Ha (w) (17,9 × 5,9) ER	Oil 4SA 8Cy. 320 × 450 492kW (660bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 9,5kW 1 × 8kW 110V d.c. Fuel (d.o.) 10,5kn
5173022 HO-8971 Df Esd Rdr RTm/v	**KAAP BOL** ex Johannes Schupp-70 **Scheepvaartbedrijf C. S. van der Schoot** Scheepvaartkantoor Holwerda Panama Panama	**640** 398 1 049	GL	**1961** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (206) 53,70 9,40 3,760 48,60 9,30 3,81 P 11,0 RQD 26,0 F 7,7 1 dk RW	**M General Cargo** 2 Ho 11,6 25,8 ER G.1 410 B.1 271 3 Ha (each 9,3 × 5,1) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Kloeckner Humboldt Deutz Koeln Fuel 54,0t (d.o.) 10,5kn
6929387 UHPQ M-29036 Df Esd Gc Rdr RT	**KAAREL LIYMAND** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**2 715** 913 1 460	RS	**1966** ..............U.S.S.R. 84,69 14,03 5,709 78,06 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 194 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
5051224 LFWT Df Esd Rdr RTh	**KABA** ex Dorinda-73 ex Bremer Flagge-72 **Fredrik I. Kvalnes** Trondheim Norway	**315** 159 575	(GL)	**1955** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (376) 52,96 8,51 3,163 50,12 8,50 5,11 F 7,4 2 dks RW rf 102	**M General Cargo** 1 Ho 30,7 ER G.1 256 B.1 174 1 Ha (24,5 × 4,7) ER 2W Der 2(2)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 1,5kW 24V Fuel 28,5t (d.o.) 10kn
5178149 PKLQ 1962/L Df Esd Rdr	**KABAENA** **P.T. Perusahaan Pelayaran Nusantara Samudera Jaya Line** Jakarta Indonesia	**1 691** 870 2 491	BKI (GL)	**1958** Sanoyasu Dockyard Co. Ltd.—Osaka (167) 82,99 12,04 5,214 77,50 11,99 6,00 1 dk	**M General Cargo** 2 Ha (9,6 16,9 × 5,1) ER Der 4(5)	Oil 4SA 6Cy. 435 × 650 1 044kW (1 400bhp) Kobe Hatsudoki Seizosho Kobe Gen 1 × 130kW 115V a.c. Fuel 129,0t 11,5kn
7634159 Df Esd Gc Pfd Rdr RT	**KABAO** Launched as Lisapafish Once **Libyan Spanish Fishing Co. (LISPAFISH)** Tripoli Libya	**269** 123 170	BV	**1979** Const. Nav. Santodomingo—Vigo (461) 30,71 7,52 3,352 27,01 7,50 5,41 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 560kW (750bhp) Deutz Hijos de J. Barreras S.A. Vigo 11kn
7528049 JIRH 117587 RT	**KABASHIMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo, Japan Tokyo Pref.	**497** 128 —		**1975** Usuki Tekkosho—Usuki (922) 63,35 7,83 2,515 60,00 7,80 4,30 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 310 × 460 2 238kW (3 000bhp) Niigata Eng. Co. Ltd. Niigata
5178163 56	**KABATAS** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**763** 219 —	AB	**1956** Denizcilik Bankasi T.A.O.—Halic, Istanbul (72) 58,40 13,90 1,677 58,17 13,50 4,35 1 dk RW rf 279	**S RoRo Cargo/Ferry** Vehicles	T 6Cy. (2) 419 (2) 625 & (2) 972 × 552 746kW (1 000ihp) Denizcilik Bankasi T.A.O. Istanbul 1 propeller aft, 1 fwd Fuel 41,5t (o.f.) 8kn
5261960 SDZO 6512	**KABEL** ex Ettan-74 ex Cabel-71 ex Olandssund-70 ex Eskil-46 ex Jehander Nr. 5-22 **Sune V. Edius** Stockholm Sweden	**189** 120 224		**1911** ....Dordrecht 38,66 6,25 2,261 6,23 1 dk RW len 66 conv Passenger 70	**M Cable-layer** 1 Ho 25,2 ER	Oil 90kW (120bhp) E made— fitted58 Albin Motor Kristinehamn Gen 1 240V d.c. Controllable pitch propeller Fuel 3,0t (d.o.)-0,5pd 7kn
5284546 OXDA	**KABELFISKEN** ex Primo-72 ex Roerdomp-47 ex Drente-46 **Scandyk A/S** Koge Denmark	**115** 74 163		**1910** W. Mulder—Stadskanaal 29,65 5,67 2,134 5,62 2,16 1 dk R conv non-propelled 46	**Aux M General Cargo** Sloop 1 Ho 15,2 ER G.218 2 Ha (1,9 × 3,1) (8,7 × 3,9) ER 1W Der 1(3)	Oil 2SA 3Cy. 200 × 340 90kW (120bhp) NE 50 Alpha Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel 23,5t (d.o.) 7,5kn

7911222 ATUL Df Esd Gc Pfd Rdr RT	**KABIRDAS** **The Shipping Corporation of India Ltd.** Bombay India	**12 913** — 16 000	NV (Class cont.)	**1980** Stocznia Gdanska Im. Lenina—Gdansk (B343/05) 161,42(BB) 9,351 154,62 22,81 13,31 P - F - 2 dks rf nil	**M General Cargo** 4 Ho ER G.25 545 B.24 001 7 Ha (stl) (10,3 × 8,0) (20,0p&s × 5,7) (20,0p&s 20,0p&s × 8,0) ER Cr 2(20) 3(16)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) H. Cegielski P
7040657 UEGZ M-24826	**KABLI** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) E made73 fitted— Schwermasch. Karl Liebknecht Magd Fuel (d.o.)
7120718 URWL M-30191 Df Esd Gc Rdr RT	**KABONA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**1 350** 611 1 886	RS	**1972** Angyalfold Shipyard—Budapest 77,91 11,54 4,960 69,83 11,46 5,64 1 dk	**M General Cargo** Ice strengthened 3 Ho 13,4 14,6 14,1 ER G.2 453 B.2 289 3 Ha (stl) (7,6 × 6,7) (9,2 9,2 × 8,6) ER 6W Der 1(12) 6(3-5)	Oil 2SA 6Cy. 360 × 600 1 119kW (1 500bhp) Z.U.T. "Zgoda" 1
7040229 UBKZ M-24755	**KABONA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 262	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 1W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magd Fuel (d.o.) 11
7227920 SQAN Df Esd Gc Rdr RTm/h/v	**KABRYL** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 435** 531 915	PR	**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/101) 75,55 12,73 8,03 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2) 3W Der 2(5) 1(3)	Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) H. Cegielski P Gen 1 × 640kW 1 × 320kW 400V 1 × 320kW 305V 50Hz a.c. Controllable pitch propeller
7523958 JG3556 119129 Rdr RT	**KACHIDOKI MARU** **Yamashin Unyu K.K.** Tokyo, Tokyo Pref. Japan	**198** 64 72		**1976** Hikari Kogyo K.K.—Yokosuka (277) 31,70 8,64 2,718 26,50 8,62 3,51 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.
5011509 9GXY 316611 Df Esd Gc Rdr RT	**KADAS I** ex Gulf Anglia-77 ex Alkes-75 ex Alk-67 **Atlantic Lines Ltd.** Takoradi Ghana	**1 373** 621 2 282 **2 195** 1 185 3 206	GL	**1960** Adler Werft G.m.b.H.—Bremen (16) *86,39* 13,26 5,023/6,027 13,21 7,42 B 6,1 F 11,0 1 dk & S dk len 67	**M General Cargo** OSD/CSD 2 Ho ER G.4 350 B.4 011 2 Ha (stl) (14,4 16,7 × 6,0) ER 6W Cr 1(3) Der 1(20) 6(3-5)	Oil 2SA 5Cy. 520 × 960 1 473kW (1 975bhp) Borsig A.G. Fuel 149,5t
5138747 AQVV 191063 Df Esd Gc Rdr RT	**KADERBAKSH** ex Gylfe-65 **Pakistan National Shipping Corp.** Karachi Pakistan	**6 233** 3 825 — **8 891** 5 029 12 914	**100A1** SS 8/79 **LMC** EL c† 2$\frac{3}{16}$"SQ FN 4146	**1959** AB Oskarshamns Varv—Oskarshamn (349) 147,89 18,80 —/9,119 134,65 18,75 12,04 RAD 10,1 F 15,6 1 dk & S dk rf 102 Coll BH to S dk 7 to 2nd dk WB1986t incl. Tunnel tanks 404t	**M General Cargo** OSD/CSD G.18 573 14W Der 2(30) 2(10) 10(5)	Oil 2SA 9Cy. 630 × 1300 4 178kW (5 600bhp) A/B Gotaverken Got AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 200kW 220V d.c. Fuel 2 032,0t
5273339 LKDE Df Esd Pfd Rdr RT	**KADETT** ex Pelican-67 **Brodrene Mehammer A/S** Haugesund Norway	**199** 103 259	BV	**1948** Ch. & At. Aug. Normand—Le Havre 34,60 7,04 3,645 32,01 7,01 4,04 1 dk	**M General Cargo** 1 Ho ER G.396 1 Ha (11,9 × 3,9) ER 1W Der 1(2,5)	Oil 2SA 3Cy. 280 × 420 224kW (300bhp) E made55 refitted68 Wichmann Motorfabrikk A/S Rubbestad Fuel 42,5t (d.o.)
5223853 DGVR	**KADIA** ex Marido-65 **Hermann Eylmann** Hamburg Federal Republic of Germany	**165** 91 231		**1913** H. Kroese—Hoogezand *34,39* 5,67 2,67 1 dk R len 37 & 52	**M General Cargo**	Oil 4SA 4Cy. 215 × 360 90kW (120bhp) E made35 fitted59 Deutsche Werke A.G.
5178230 USDE M-21299 Df Esd Gc	**KADIEVKA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**3 816** 1 888 4 824	RS	**1953** Stocznia Gdanska Im. Lenina—Gdansk (B31/07) 108,26 14,64 6,643 101,07 14,58 8,03 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 15,0 15,0 ER 13,5 15,6 G.6 167 B.6 027 4 Ha (11,2 × 8,2) (9,3 × 9,6) ER (9,3 × 9,6) (11,2 × 8,2) 8W Der 1(20) 8(5)	C 4Cy. (2) 420 & (2) 900 × 900 with turb & hydraulic coupling 1 865kW (2 500ihp) Z.U.T. "Zgoda" Fuel 930,5t (o.f.) 11
7022849	**KADIFEKALE** **Denizcilik Bankasi T.A.O.** Izmir Isletmesi Izmir Turkey	**108** — —		**1970** Denizcilik Bankasi T.A.O.—Izmir (4) 26,17 7,12 3,099 24,03 6,71 3,43 1 dk	**M Tug**	Oil 4SA 8Cy. 220 × 280 Kloeckner Humboldt Deutz
7624087 317859 Esd Rdr RT	**KADIRO** **Port Quasim Harbour Authority** Port Quasim Pakistan	**320** 0 235	✠**100A1** tug ✠**LMC** EL H $\frac{7}{8}$"U2 FN 420	**1977**-6 Richards (Shipbuilders) Ltd.—Great Yarmouth (533) 33,20 10,29 3,912 29,06 9,76 4,70 RFD 15,6 1 dk rf 483 4BH WB65t	**TM Tug** Fire-fighting	2 Vee Oil 4SA each 8Cy. 254 × 305 reverse reduction geared to 2 sc. sh Ruston Diesels Ltd. Newton-le-W Gen 2 × 68kW 440V 50Hz a.c.

5178254 PKMZ 1301/L Esd RT	**KADJAOLALIDO** **P.T. Perusahaan Pelayaran Sulawesi Selatan** Ujung Pandang Indonesia	**813** 539 1 063	BKI GL	**1960** Scheepswerf "De Waal" N.V. —Zaltbommel (660) 58,63 9,30 4,160 52,79 9,21 5,36 2 dks RW	**M General Cargo** CSD Mchy.aft	Oil 4SA 8Cy. 320 × 450 492kW (660bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 50kW 230V a.c. 10,5kn
7428079	**KADULO** Launched as Marafrica 6 **Sociedade de Pesca Marafrica S.a.r.l.** Angola	**272** — 157	**100A1** Class Contemplated FN 287	**1980** INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (124) 31,02 3,452 25,02 7,66 3,81	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 240 × 260 geared to sc. shaft 783kW (1 050bhp) Stork-Werkspoor Diesel B.V. Zwolle
7518422 JKHB 119186 Df Esd Gc Pfd Rdr RT	**KADUNA** ex Blue Kobe-78 **Sekiyo Seibaku K.K.** Sendai, Japan Miyagi Pref.	**10 039** 7 256 14 984	NK	**1976** Kanda Zosensho K.K.—Japan (206) 148,01 22,05 8,960 138,03 22,01 12,70 2 dks	**M General Cargo** G.23 439 B.22 340 3 Ha (stl) (11,5 × 8,9) (30,0 30,0 × 10,5) ER Der 2(60) 3(20)	Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 7 758kW (10 400bhp) Pielstick Nippon Kokan Yokohama Gen 2 × 896kW a.c. 15kn
5178319 Rdr	**KAEDE MARU** **Regaspi Naviera**	**595** 295 223		**1957** Mitsubishi Zosen K.K.—Shimonoseki (524) 57,31 8,79 3,023 51,24 8,77 4,12 1 dk	**M Ferry** 494P 1 Ho G.118 B.108 1 Ha (2,2 × 1,9) 1W Der 1(5)	Oil 4SA 6Cy. 470 × 670 1 119kW (1 500bhp) Akasaka Tekkosho K.K. (Akasaka Diesels Ltd.) Yaizu Gen 2 × 40kW 225V d.c. 14kn
7122388 JG2973 109878 Rdr RT	**KAEDE MARU** **K.K. Nippon Kaiyosha** Yokohama, Japan Kanagawa Pref.	**199** 70 53		**1971** Ishikawajima Ship & Chemical Plant Co.—Tokyo (412) 28,38 8,62 2,598 25,00 8,59 3,51 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 40kW 445V a.c. Fuel 25,5t
7650000 JL2739 102809 Rdr	**KAEDE MARU No. 3** **Y.K. Kuroshio Kaiun** Nakatosa, Japan Kochi Pref.	**498** 311 1 000		**1967** Murakami Hide Zosen K.K.—Hakata (43) 54,01 4,201 49,00 8,60 4,60 1 dk	**M General Cargo** G.1 160 1 Ha (27,5 × 5,0) ER	Oil 634kW (850bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan 10kn
7615189 JL4282 119012 Gc Rdr RT	**KAEDE MARU No. 5** **Yano Kaiun K.K.** Miyakubo, Japan Ehime Pref.	**199** 113 620		**1976** Usuki Tekkosho—Usuki (961) 52,38 3,469 47,81 9,01 5,31 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 290 × 420 746kW (1 000bhp) Otsuka Tekko Oita
7852581 JJ2824 112631	**KAEI MARU** ex Sumiei Maru No. 18-79 **Abe Kaiso Kensetsu K.K.** Ishinomaki, Japan Miyagi Pref.	**471** 234 1 285		**1972** Sasaki Zosen K.K.—Ofunato 51,74 3,801 47,20 10,00 5,52 1 dk	**M Sand Carrier** Mchy.aft	Oil 1 007kW (1 350bhp) Akasaka Tekkosho K.K. (Akasaka Diesels Ltd.) Japan 10,5kn
7225441 JJJX 112168 Df Gc Pfd Rdr RT	**KAEI MARU No. 22** **K. Minamitake** Kushikino, Japan Kagoshima Pref.	**224** 116 —		**1972** Uchida Zosen—Ise (712) 7,62 38,94 7,60 3,36 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 671kW (900bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7380942 JH2623 116531 Rdr	**KAEI MARU No. 23** **Kaei Shokai K.K.** Nagoya, Japan Aichi Pref.	**472** 234 1 199		**1974** Shimoda Dockyard Co. Ltd. —Shimoda (234) 9,53 3,988 48,49 9,50 4,47 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 320 560kW (750bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7314541 JFDQ 114935 Df Gc Pfd Rdr RT	**KAEI MARU No. 25** **Minamitake Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**254** 127 —		**1973** Uchida Zosen—Ise (727) 8,03 40,62 8,01 3,46 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
8015221	**KAEI MARU No. 28** **Minamitake Suisan K.K.** Japan	**299** — —		**1980** Uchida Zosen—Ise (811) 3,252 43,64 8,51 3,59 1 dk	**M Fishing** Tuna	Oil 895kW (1 200bhp) Niigata Eng. Co. Ltd. Japan
7618480 D7PX BM43 393 Df Esd Gc Rdr RT	**KAENARY** **Dong Sue Shipping Co. Ltd.** Busan South Korea	**4 285** 2 806 7 305	KR	**1977** Nishi Zosen K.K.—Imabari (187) 6,801 99,01 16,51 8,51 1 dk	**M General Cargo** G.9 672 B.9 181 Der 4(15)	Oil 2SA 6Cy. 450 × 800 2 835kW (3 800bhp) Mitsubishi Kobe Hatsudoki K.K. Japan 12,5kn
7522203 DNKJ Df Rdr RTm/h/v	**KAETHE JOHANNA** ex Manchester Trader-78 ex Kaethe Johanna-78 **m.s. 'Kaethe Johanna' Reederei Bartels K.G.** Hamburg Federal Republic of Germany	**1 598** 1 099 3 900	GL	**1976** Husumer Schiffsw.—Husum (1443) 100,28 5,563 90,33 13,50 8,31 P 17,4 F 13,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 58,7 ER G.6 584 B.5 947 TEU 218 C. 218/20' 1 Ha (stl) (57,4 × 10,3) ER	Oil 4SA 6Cy. 450 × 550 2 238kW (3 000bhp) Atlas-MaK Maschinenbau Kiel Thw. thrust propeller fwd 14kn
7305174 URIT M-32006 Df Esd Rdr RT	**KAFF** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**649** 211 395	RS	**1972** ..............U.S.S.R. 54,82 9,96 4,115 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn

7222281 LGNS Rdr RTm	**KAFJORD** **Finnmark Fylkesrederi & Ruteselskap** Hammerfest Norway	**448** 201 660	(NV)	**1972** Mjellem & Karlsen A/S—Bergen (112) 45,17 9,99 2,998 41,38 9,94 4,12 2 dks BK 102	**M RoRo Cargo/Ferry** Vehicles 250dk P Bow & stern doors Mchy.aft 1 Ha (stl) (5,0 × 2,5) 2W Der 2(3)	Oil 2SA 6Cy. 280 × 420 739kW (990bhp) Wichmann Motorfabrikk A/S Rubbestadnes Gen 2 × 76kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 20,5t (d.o.) 12k
7101956 EWEE M-30484 Df Esd Rdr RT	**KAFOR** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**632** 223 393	RS	**1970** ..............U.S.S.R. 54,84 9,96 4,080 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdebu Controllable pitch propeller 12k
7235496 USBX M-7809	**KAFUR MAMEDOV** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**8 353** 3 849 12 334	RS	**1972** Astrakhan Shipyard—Astrakhan 147,02(BB) 17,43 8,002 138,61 11,23 1 dk	**TM Tanker** 21 Ta ER L.(oil) 16 929	2 Oil 4SA each 6Cy. 525 × 720 3 730kW (5 000bhp) CKD Praha Pra 13,75k
6607082 JFJK 100003 Df Esd Gc Pfd Rdr RTm	**KAGA MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo, Japan Tokyo Pref.	**14 130** 8 160 14 459	NK	**1966** Mitsubishi Heavy Industries Ltd. —Kobe (960) 186,90(BB) 23,04 9,297 176,00 22,99 13,31 P 10,1 F 26,6 2 dks RW rf 318 conv Ref General Cargo 78	**M Container Ship** Fixed-guides 4P 4 Ho ER 2 Ho TEU 722 C.Ho 314/20' 44/40' C.Dk 320/20'(40') 13 Ha (stl) ER 6 Ha (stl)	Oil 2SA 8Cy. 850 × 1600 13 726kW (18 400bhp) Sul Mitsubishi Heavy Industries Ltd. Nagas Gen 2 × 520kW 450V 60Hz a.c. Fuel 1 623,5t (hvf)-63,0pd 20,75k
7828607	**KAGANSK** **U.S.S.R.** U.S.S.R.	**455** 129 207	RS	**1979** ..............U.S.S.R.	**M Fishing** Ice strengthened	Oil ....
7108863 JJ2727 110294 Rdr RT	**KAGAWA MARU** ex Settsu **Utaka Kokudo Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**1 116** 384 380		**1971** Shikoku Dockyard Co. Ltd. —Takamatsu (748) 69,58 14,74 3,455 65,00 14,71 4,60 1 dk RW	**TM RoRo Cargo/Ferry** Vehicles 600P	2 Oil 4SA each 8Cy. 250 × 320 2 387kW (3 200bhp) Niigata Eng. Co. Ltd. Niig Fuel 36,5t 15,75k
7394008 JPRW 117273 Df Gc Rdr RT	**KAGAWA MARU** **Kagawa Prefecture** Takamatsu, Japan Kagawa Pref.	**452** 145 —		**1974** Sanuki Zosen Tekkosho K.K. —Takuma (757) 8,34 42,98 8,31 3,89 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 275 × 450 970kW (1 300bhp) Makita Tekkosho Takama
5178383 Df RTv	**KAGAWA MARU** **P.T. Pelayaran Kalimantan** Indonesia	**211** 103 —		**1959** Shikoku Dockyard Co. Ltd. —Takamatsu (450) 33,51 6,71 32,49 6,66 3,31 1 dk rf nil	**M Fishing** Training	Oil 4SA 6Cy. 290 × 430 373kW (500bhp) Nippon Hatsudoki Ka Fuel (hvf) 9,5
7205324 JJ2792 112578 Df Esd Gc Rdr RT	**KAGAWA MARU** **Sanyo Kaiji K.K.** Amagasaki, Japan Hyogo Pref.	**199** 68 61		**1971** Ishikawajima Ship & Chemical Plant Co.—Tokyo (427) 28,38 8,64 2,477 25,00 8,62 3,51 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Usuki Tekkosho Us
7017595 LESZ	**KAGEN** **A/S Troms Fylkes D/S** Tromso Norway	**175** 65 —	(NV)	**1969** A/S Tromso Skibs. & M/V—Tromso (34) 30,99 8,13 27,11 8,11 3,51 1 dk BK 76	**M RoRo Cargo/Ferry** Vehicles —P Mchy.aft Cr 1(3)	Oil 4SA 6Cy. 250 × 360 403kW (540bhp) A/S Bergens M/V Ber Gen 2 × 22kW 220V 50Hz a.c. Fuel (d.o.)
5178400 JABM 85926 Df Esd Gc Pfd Rdr RT	**KAGOSHIMA MARU** **Government of Japan (Ministry of Education)** Kagoshima University Kagoshima, Japan Kagoshima Pref.	**1 038** 322 —	NK	**1960** Hitachi Zosen—Mukaishima (3896) 66,07 10,85 4,299 59,62 10,80 5,41 P 4,0 F 12,2 2 dks RW	**M Fishing** Training	Oil 4SA 6Cy. 490 × 700 1 268kW (1 700bhp) Hanshin Nainenki Kogyo Ka Gen 3 × 480kW a.c. Fuel 313,0t-7,0pd 12
7854149 JM2326 100156	**KAGOSHIMA MARU** **Yasuo Oyama** Uchinoura, Japan Kagoshima Pref.	**293** 154 500		**1966** Nisshin Shoji—Onomichi (175) 44,40 3,401 39,60 7,21 3,61 1 dk	**M General Cargo** Mchy.aft	Oil 373kW (500bhp) Mitsu Kobe Hatsudoki K.K.
7856599 JCZC 65373	**KAGOSHIMA MARU No. 1** ex Kagoshima Maru **Government of Japan (Ministry of Finance)** Tokyo, Japan Tokyo Pref.	**633** 284 —		**1950** Nishi Nippon Jukogyo—Shimonoseki *52,67* 8,69 4,73 1 dk	**M Training Ship** Mchy.aft	Oil 4SA 6Cy. 280 × 380 477kW (640bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
5370448 9WBE 324812 Df Esd Rdr RT	**KAGOWA** ex Jacques Del Mar-71 ex Tulagi-70 **Independent Airlines (Malaysia)** Labuan Malaysia	**2 746** 1 396 2 398	✠Classed LR until 2/2/73	**1955**-3 Grangemouth Dockyard Co. Ltd. —Grangemouth (507) 88,32 14,23 5,335 80,78 14,18 7,78 P 20,5 B 12,8 F 11,3 2 dks RW rf 152	**M General Cargo** Ref Mchy.aft In.157	CSD Oil 2SA 6Cy. 500 × 900 1 567kW (2 100bhp) J. G. Kincaid & Co. Ltd. Gre

7514402 LCEM 18715 Df Esd Gc Rdr RT	**KAGOY** **Skjervoy Havfiskeselskap A/S** Tromso Norway	**298** 104 —	NV	**1976** Sterkoder M/V A/S—Kristiansund N. (56) 41,66 9,22 4,222 35,01 9,17 6,71 F - 1 dk rf- BK	**M Fishing** Stern Trawler Ice strengthened	Oil 2SA 5Cy. 300 × 450 1 119kW (1 500bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 100kW 230V 50Hz a.c. Fuel 78,0t (d.o.)-5,5pd
7329053 LMLO 18183 Df Esd Gc Rdr RT	**KAGSUND** **Skjervoy Havfiskeselskap A/S** Tromso Norway	**299** 98 —	NV	**1973** Sterkoder M/V A/S—Kristiansund N. (35) 41,66 9,22 4,706 35,41 9,20 6,41 1 dk	**M Fishing** Stern Trawler Ice strengthened 2 Ha (1,9 × 1,8) (1,9 × 1,5) ER	Oil 2SA 5Cy. 300 × 450 933kW (1 250bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 100kW 220V 50Hz a.c. Fuel (d.o.)
7010535 LLRP C17478 Df Esd Gc Pfd Rdr RT	**KAGTIND** **Skjervoy Havfiskeselskap A/S** Tromso Norway	**282** 90 272	NV	**1970** Kaarbos M/V A/S—Harstad (66) 38,08 9,02 4,458 32,01 9,00 6,51 2 dks BK 102	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.310 2 Ha (1,6 × 1,6) (1,9 × 1,5) 1W Der 1(1,5)	Oil 2SA 8Cy. 280 × 420 895kW (1 200bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 68kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 13kn
6404648 UJVH M-25214 Df Esd Gc Rdr RT	**KAGUL** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**1 211** 448 1 047	RS	**1958** "Gheorghiu Dej" Shipyard—Budapest 70,19 10,04 3,798 64,62 9,96 5,34 1 dk	**TM General Cargo** Ice strengthened 3 Ho 12,5 13,1 12,7 ER G.1 684 B.1 515 3 Ha (7,0 8,0 6,4 × 3,9) ER 6W Der 1(10) 6(2,5)	2 Oil 4SA each 6Cy. 320 × 480 E made65 fitted67 Schwermasch. Karl Liebknecht Magdeburg 9,5kn
5178412 UOQM M-16919 Df Esd	**KAGUL** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**533** — 190	RS	**1956** Wartsila Kon. Crichton-Vulcan —Turku/Abo (996) 47,86 9,91 3,599 42,58 9,50 4,70 1 dk	**S Tug** Ice strengthened	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan Turku/Abo 10kn
5178436 RT	**KAH KHENG** ex Kamashima Maru-48	**513** 263 559		**1941** ....Japan 51,16 8,49 3,874 8,44 1 dk	**M General Cargo** 1 Ho 24,8 ER 1 Ha ER 2W	Oil 2SA 6Cy. 370 × 425 E made40 fitted41 Kishno Eng. Works Japan Fuel 37,5t 9kn
5178448 9WXT 173121 RT	**KAH POH** ex M.T.S. No. 10-48 ex Nanshin Maru No. 25 **South East Asia Shipping Sendirian Berhad** Kuching Malaysia	**829** 587 1 118		**1942** ....Japan 64,01 9,45 4,528 9,40 1 dk	**M General Cargo** 3W	Oil 4SA 5Cy. 350 × 520 .... Fuel 42,5t 8,5kn
5352678 RTh	**KAH WAH** ex Locolina-78 ex Taranui-71 ex Bingera-48 Honduras	*954* *385* 953	✠Classed LR until 1/9/75	**1935**-9 Wm. Denny & Bros. Ltd. —Dumbarton (1279) 63,15 10,39 3,988 60,97 10,37 4,20 P 8,0 B on RQD 14,1 RQD 26,3 F 7,4 1 dk R	**M General Cargo** 2 Ho 23,7 11,5 B.1 225 2 Ha (12,1 7,3 × 4,2) 6W Der 4(5) 2(3)	Oil 4SA 6Cy. 500 × 900 671kW (900bhp) B&W J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 60kW 230V d.c. Fuel 104,5t (d.o.) 10kn
6809006 S6DJ 356962 Df Esd Gc Pfd Rdr RT	**KAHIKATEA** ex Spruce-75 **Kepmount Shipping (Pte.) Ltd.** Kepbays Shipping (Pte.) Ltd. Singapore Singapore	**9 292** 5 748 15 439	NK	**1968** Namura SB. Co. Ltd.—Osaka (368) 143,80 21,62 8,586 134,02 21,59 11,51 P 27,2 F 10,7 1 dk	**M Bulk Carrier** 4 Ho ER G.19 753 B.19 194 4 Ha (stl) (13,5 × 8,9) (19,7 19,7 19,7 × 10,5) ER 12W Der 4(21)	Oil 2SA 6Cy. 700 × 1200 5 371kW (7 200bhp) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 184kW 445V a.c. Fuel 1 157,5t-25,0pd 14,5kn
7726976 DGZK 125676 Df Esd Gc Rdr RT	**KAHIRA** Launched as Hansetor **Dieter Behrens** Hamburg Federal Republic of Germany	T.Mk **1 599** 1 175 4 100	GL	**1978** J. J. Sietas Schiffsw.—Hamburg (858) 104,76 5,601 96,88 16,01 8,46 2 dks	**M General Cargo** Ice strengthened G.7 446 B.6 993 HeCls. B C. 300/20′ 1 Ha (63,4 × 12,7) ER Cr 2(35)	Oil 4SA 6Cy. 450 × 550 2 984kW (4 000bhp) Atlas-MaK Maschinenbau Kiel Gen 1 × 352kW 1 × 265kW 380V a.c. Fuel 93,5t (d.o.) 454,0t (hvf)-15,0pd 15kn
6400745 EPMC 93755 Df Rdr RTm	**KAHKESHAN** ex Seiko Maru-73 **Maritime Co. Ltd.** Khorramshahr Iran	**2 011** 1 290 3 331	(NK)	**1963** Maizuru Jukogyo K.K.—Maizuru (70) 84,89 12,86 5,741 78,01 12,81 6,61 P 16,2 F 7,7 1 dk	**M Tanker** 8 Ta ER L.(oil) 4 201	Oil 4SA 6Cy. 455 × 640 1 343kW (1 800bhp) Nippon Hatsudoki Kobe Gen 2 × 27kW 105V d.c. Fuel 241,0t (hvf) 11,5kn
6703460 DCTS Esd Pfd Rdr RT	**KAHLENBERG** ex Jan Laurenz-77 **Reederei Rolf Boese & Co. K.G.** Duisburg-Ruhrort Federal Republic of Germany	T.Mk **250** 151 669	GL	**1966** Martin Jansen Schiffswerft u. Mfbk. —Leer (77) 52,89 9,83 3,061 47,02 9,81 5,59 2 dks	**M General Cargo** G.1 600 B.1 454 1 Ha (26,9 × 6,0) ER	Oil 4SA 6Cy. 250 × 350 410kW (550bhp) Motorenw. Mannheim A.G. (MWM) Mannheim 11kn
7330595 CZ3845 347780 Rdr RT	**KAHLOKE** **Government of Canada (Ministry of Highways for The Province of British Columbia)** Victoria, B.C. Canada	**466** 458 81		**1973** Vancouver Shipyards Co. Ltd. —Vancouver, B.C. 54,72 14,18 1,372 13,42 2,75 1 dk	**M RoRo Cargo/Ferry** Deck Cargo Vehicles —P Mchy.fwd & aft	2 Oil 4SA each 6Cy. 140 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois 1 propeller aft, 1 fwd
6608531 JFVQ 100047 Df Esd Gc Pfd Rdr RT	**KAHO MARU** **Nissho Kisen K.K. & Yamashita-Shinnihon Kisen K.K.** Tokyo, Japan Tokyo Pref.	**70 654** 45 057 121 298	NK	**1966** Hitachi Zosen—Innoshima (4118) 277,99(BB) 44,25 15,012 265,01 44,20 21,49 F 29,3 1 dk RW rf 76	**M Tanker** 12 Ta ER L.(oil) 144 937 HeCls. B Der 2(7)	Oil 2SA 12Cy. 840 × 1800 20 590kW (27 600bhp) B&W Hitachi Zosen Osa Gen 2 × 340kW 450V 60Hz a.c. Fuel 4 846,5t (hvf)-90,5pd 16kn

6902092 JL2906 103989 Rdr	**KAHO MARU** **Shinomiya Kaiun Y.K.** Anan, Japan Tokushima Pref.	**494** 288 1 130		**1968** Sasaki Zosen K.K.—Kinoe (118) 54,39 9,02 4,090 49,00 9,00 4,50 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 500 821kW (1 100bhp) Makita Tekkosho Takamats
8004832 JJKN 124115	**KAHO MARU No. 28** **Mitsuma Matsumoto** Muroto, Japan Kochi Pref.	**299** 153 —		**1980** Miho Zosensho K.K.—Shimizu (1157) ... ... 1 dk	**M Fishing**	Oil Hanshin Nainenki Kogyo Japa
7106504 JITI 108646 Df Esd Gc Pfd Rdr	**KAHO MARU No. 32** **Kahomaru Gyogyo K.K.** Muroto, Japan Kochi Pref.	**299** 151 394		**1970** Miho Zosensho K.K.—Shimizu (756) 50,40 8,26 3,429 44,00 8,23 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Hanshin Nainenki Kogyo Kob
7236646 JNAQ 113325 Df Gc Pfd Rdr	**KAHO MARU No. 36** **Kahomaru Gyogyo K.K.** Muroto, Japan Kochi Pref.	**299** 153 392		**1972** Miho Zosensho K.K.—Shimizu (845) 50,40 8,23 3,379 44,20 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo Kob
7815325 JJPA 122517 Df	**KAHO MARU No. 38** **Kahomaru Gyogyo K.K.** Muroto, Japan Kochi Pref.	**299** 153 —		**1978** Miho Zosensho K.K.—Shimizu (1106) 50,17 8,51 3,222 43,52 8,50 3,59 1 dk	**M Fishing** Side Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 320 × 510 895kW (1 200bhp) Hanshin Nainenki Kogyo Kob
7043453 6VMF Df Esd Gc RT	**KAHONE** ex Shemahi X-77 **Armement Frigorifique Senegalais** Dakar Senegal	**131** 65 —	BV	**1971** At. & Ch. de la Manche—Dieppe (9) 25,20 6,81 2,490 22,59 6,68 3,51 1 dk	**M Fishing** Side Trawler Ref. 1 Ho In.140 1 Ha (1,2 × 1,6)	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illino 9t
7354228 TCGR 4246 Df Esd Gc Pfd Rdr RT	**KAHRAMAN MARAS** **D.B. Deniz Nakliyati T.A.S.** Istanbul Turkey	**19 918** 10 562 30 792	AB	**1973** Usuki Tekkosho—Saiki (1166) 170,01(BB) 26,83 10,389 162,52 26,80 14,41 1 dk	**M Ore Carrier** Mchy.aft 5 Ho G.34 716	Oil 4SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sul Ishikawajima Harima Heavy Ind. (I.H.I.) A Fuel 2 938,5t 17
7206445 DVNO 213391 Esd Gc Rdr RTv	**KAHUNA** ex Sunnadin (ATA 197)-71 **Luzon Stevedoring Corp.** Manila Philippines	**504** 184 248	AB	**1945** Levingston SB. Co.—Orange, Tx (364) 43,52 10,29 4,115 40,75 10,06 5,19 P 14,7 F 13,2 1 dk	**D-E Tug**	2 Oil 4SA each 12Cy. 222 × 267 driving gen. each 606kW 560V d.c. connected to 2 elec. motors sr geared to sc. shaft E made43 fitted45 General Motors Corp. Cleveland, Gen 2 × 60kW 120V d.c. Fuel 154,5t (d.o.) 10
7315521 DEOG Df Esd Pfd Rdr RT	**KAI** **Gerhard Sachtleber** Bremerhaven Federal Republic of Germany	**106** 40 —	(GL)	**1973** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (160) 26,40 6,68 2,648 23,53 6,61 3,36 1 dk	**M Factory Fishing** Fish-factory Side Trawler Mchy.aft	Oil 4SA 8Cy. 220 × 280 reverse reductio geared 298kW (400bhp) Kloeckner Humboldt Deutz Ko 10,5
6905305 BOKS Df Esd Gc Pfd Rdr RTm/h/v	**KAI HU** ex Sylvania-76 **China Ocean Shipping Co.** China	**46 417** 30 194 86 196	(NV)	**1968** Stord Verft A/S—Stord (619) 250,20(BB) 39,02 13,590 239,07 38,96 17,00 F 22,9 1 dk rf 102	**M Tanker** 12 Ta ER L.(oil) 157 868 HeCls. BC Der 2(10) 4(1,5)	Oil 2SA 10Cy. 840 × 1800 17 158kW (23 000bhp) B Akers/Nylands Verksted O Gen 3 × 650kW 440V 60Hz a.c. Fuel 5 194,5t (hvf)-76,0pd 16,2
5384384 BOLD Df Esd Gc Rdr RT	**KAI HUA** ex Gaoyan-76 ex Aristanax-73 ex W. R. Lundgren-67 **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk **6 430** 3 441 — **10 074** 5 790 12 640	✠Classed LR until 18/6/76	**1958**-10 A/B Gotaverken—Goteborg (729) 149,36 20,17 —/9,811 137,70 20,12 12,96 F 15,6 2 dks, 3rd dk in Nos. 1 & 2 holds rf 152	**M General Cargo** 6 Ho 21,7 18,3 18,3 21,6 20,8 4,8 G.20 626 B.18 191 6 Ha (stl) (10,9 11,2 11,2 11,2 11,2 × 6,3) (2,4 × 5,4) 4W Cr 3(5) 2(3) Der 1(25) 4(10)	Oil 2SA 8Cy. 680 × 1500 4 476kW (6 000bhp) A/B Gotaverken Gotebo Gen 3 × 200kW 220V d.c. Fuel 2 146,0t (hvf) 15,7
6621882 JNBM 100812 Df Esd Gc Pfd Rdr RTm	**KAI MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo, Japan Tokyo Pref.	**11 391** 6 471 14 901	NK	**1966** Mitsubishi Heavy Industries Ltd. —Kobe (963) 170,92 23,04 9,922 160,00 22,99 13,31 P 10,4 F 26,6 2 dks RW rf 318	**M General Cargo** Ref 4P 5 Ho 18,5 22,2 21,6 22,4 10,3DT 11,9DT 18,9 G.21 053 B.19 176 In.620 6 Ha (stl) (8,9 × 4,5) (13,3 × 6,4) (14,4 15,2 14,4 × 8,0) (9,6 × 6,4) 20W Der 2(20) 2(10) 16(6)	Oil 2SA 8Cy. 850 × 1600 13 726kW (18 400bhp) Mitsubishi Heavy Industries Ltd. Naga Gen 2 × 520kW 450V 60Hz a.c. Fuel 1 622,5t (hvf)-63,0pd 20,7
6607317 6KGB BF21220 Df Esd Pfd Rdr	**KAI NA LI** **Wan Do Fisheries High School** Busan South Korea	**150** 50 —	(KR) (NK)	**1965** Niigata Eng. Co. Ltd.—Niigata (626) 30,61 6,53 2,515 26,01 6,51 3,00 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 200 × 260 328kW (440bhp) Niigata Eng. Co. Ltd. Ni Fuel 17,5t 9
7041170 OXQK D1802 Df Esd Pfd Rdr RT	**KAI NIELSEN** **A/S Carl Nielsen** Kobenhavn Denmark	**1 315** 468 2 266	BV	**1971** Svendborg Skibsvaerft A/S —Svendborg (134) 82,20 14,08 4,401 76,51 14,00 5,41 1 dk	**M Dredger/Sand Carrier** Suction Mchy.aft	Oil 4SA 8Cy. 450 × 550 1 790kW (2 400bhp) Atlas-MaK Maschinenbau Fuel (d.o.)

5260681 BOON Df Esd Gc Rdr RTm/h	**KAI PING** ex Oceanic-73 **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk **8 319** 4 656 — **10 724** 6 338 15 394	✠Classed LR until 3/74	**1961**-10 Iino Jukogyo K.K.—Maizuru (53) 156,19 20,38 —/9,475 146,31 20,30 12,50 P 33,3 2 dks RW rf 152	**M General Cargo** Str. heavy cargoes 5 Ho 21,6 21,9 21,9 21,9 15,8 ER G.22 955 B.21 531 5 Ha (stl) (11,5 × 7,4) (11,8 11,8 11,8 8,6 × 8,9) ER 16W Der 1(30) 16(5)	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) Sulzer Iino S.B. & Eng. Co. Ltd. Maizuru Gen 3 × 330kW 445V 60Hz a.c. Fuel 1 103,5t (hvf) 15kn
7808815 D5UN 6655 Df Esd Gc Pfd Rdr RT	**KAI SHUN** **Wan Hai Steamship Co. Inc.** Monrovia Liberia	**5 315** 3 175 7 902	NK	**1978** Imabari Zosen—Imabari (370) 125,02 6,492 117,02 18,81 8,62 P 20,2 F 9,5 1 dk	**M Container Ship** Fixed-guides TEU 366 C.Ho 162/20′ C.Dk 204/20′ 6 Ha (stl) ER Cr 1(30,5)	Oil 2SA 9Cy. 500 × 900 4 103kW (5 500bhp) B&W Hitachi Zosen Osaka Gen 3 × 720kW a.c. 13,75kn
7301312 356205 RT	**KAI TAK** **Caltex Oil (Hong Kong) Ltd., Mobil Oil (Hong Kong) Ltd. & Exxon Storage & Wharfage Co. Ltd.** Hong Kong Hong Kong (British)	**687** 681 1 174	✠**100A1** SS 11/77 oil tanker Hong Kong harbour service ✠**LMC** EL (I) 1″U2 FN 736	**1973**-10 Chung Wah SB. & Eng. Co. Ltd. —Hong Kong 51,52 11,61 3,328 47,78 11,28 4,12 1 dk rf 152 6BH WB144T	**TM Tanker** Mchy.aft	2 Oil 4SA each 6Cy. 160 × 180 sr geared 746kW (1 000bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 60kW 346/200V 50Hz a.c. 2 Directional propellers
5418537 BLBQ 4773 Df Esd Gc Rdr RT	**KAI YUNG** ex Yin Kim-73 **Kai Tai Marine Lines Ltd.** Kaohsiung China*	**3 980** 2 641 5 560	✠Classed LR until 3/74	**1963**-4 Taiyo Zosen—Nagasaki (356) 109,71 15,85 6,509 101,00 15,80 7,90 P 26,3 F 9,8 1 dk rf 152	**M General Cargo** Mchy.aft 3 Ho 19,2 30,0 19,5 G.7 374 B.7 057 3 Ha (11,7 21,0 12,0 × 7,1) 12W Der 4(15) 4(10)	Oil 2SA 6Cy. 450 × 750 2 014kW (2 700bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 120kW 440V a.c. Fuel 425,5t 12kn
7335430 Rdr	**KAIAN MARU No. 2** **Sampaguitas Shipping Corp.**	**699** 423 1 519		**1968** Higaki Zosen K.K.—Imabari (88) 64,17 9,81 4,496 57,94 9,78 5,01 1 dk	**M General Cargo** 1 Ho ER G.1 629 B.1 426 1 Ha (29,7 × 5,4) ER	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 60kW 1 × 25kW 225V a.c. 10,5kn
5397214	**KAIAN MARU No. 5** ex Yutaka Maru No. 1-67 **Kando Calma Tissot Inc.** Philippines	**200** 107 300		**1956** Daiichi Sempaku Kogyo—Osaka (1) 32,39 6,23 2,801 29,49 6,18 3,15 1 dk	**M General Cargo** 1 Ho ER 1 Ha (13,7 × 4,1) ER	Oil 4SA 5Cy. 250 × 380 172kW (230bhp) E made48 refitted56 Minsei Sangyo Tokyo 8kn
8014227 ELAF8 6844 Df Esd Gc Pfd Rdr RT	**KAIEI** **Fairy Shipping Co. Ltd.** Monrovia Liberia	**9 871** 6 551 10 677	NK	**1980** Kurushima Dock Co. Ltd.—Onishi (2141) 165,00 27,64 7,822 155,00 27,60 11,69	**M Vehicles Carrier** Mchy.aft	Oil 4SA 12Cy. 520 × 550 8 952kW (12 000bhp) Kawasaki Heavy Ind. Ltd. Kobe
7701110 JG3679 119348 Gc Rdr RT	**KAIEI MARU** **Kaiei Shosen K.K.** Tokyo, Japan Tokyo Pref.	**699** 461 2 092	NK	**1977** Kochi Jukogyo K.K.—Kochi (1225) 72,85 5,030 68,03 11,51 6,86 2 dks	**M General Cargo** G.3 050 B.2 767 1 Ha (stl) (32,6 × 8,0) ER	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 128kW a.c. 11,5kn
7854917 JL3474 108411	**KAIEI MARU** **Sanko Unyu K.K.** Namikata, Japan Ehime Pref.	**286** 154 700		**1969** Uno Zosen—Namikata (20) 48,21 3,501 45,50 8,21 5,90 1 dk	**M General Cargo** Mchy.aft	Oil 522kW (700bhp) Hanshin Nainenki Kogyo Japan 10kn
7903469 JG3862 121600	**KAIEI MARU No. 1** **Kaiei Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**998** 665 2 550		**1979** K.K. Matsuura Zosen—Kinoe (268) *70,02* 12,50 5,52 1 dk	**M Tanker** Mchy.aft	Oil Hanshin Nainenki Kogyo Japan
6620357 JHRD 99040 Df Esd Rdr RT	**KAIEI MARU No. 3** ex Marufuku Maru No. 71-78 ex Fukuyoshi Maru No. 83-69 **Seizo Yamagata** Kita-Ibaraki, Japan Ibaraki Pref.	**111** 56 —		**1966** Nagasaki Zosen K.K.—Nagasaki (121) 33,79 5,92 2,515 24,44 5,90 2,95 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 410 500kW (670bhp) Kanegafuchi Nainenki Tokyo
7234064 JE2151 112398 Df Rdr RT	**KAIEI MARU No. 7** ex Suwa Maru No. 25-79 **Seizo Yamagata** Kita-Ibaraki, Japan Ibaraki Pref.	**153** 83 228		**1972** Nagasaki Zosen K.K.—Nagasaki (322) 36,96 6,63 3,099 32,21 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
6607795 JG2285 98393 Rdr RT	**KAIEI MARU No. 22** ex Koshin Maru **Kaiei Kisen K.K.** Kurahashi, Japan Hiroshima Pref.	**571** 281 408	(NK)	**1965** Taguma Zosen—Innoshima (41) 50,58 8,82 3,455 46,00 8,79 4,09 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 697	Oil 4SA 6Cy. 260 × 330 485kW (650bhp) Hanshin Nainenki Kogyo Kobe Gen 1 × 49kW 445V a.c. Fuel 33,5t-2,5pd 10,25kn
7851226 JJ2272 101928	**KAIEI MARU No. 23** ex Shunyo Maru-80 **Kaiei Kisen K.K.** Matsuyama, Japan Ehime Pref.	**314** 171 648		**1968** Ura Kyodo Zosensho—Awaji 41,51 3,480 40,52 7,21 3,61 1 dk	**M Tanker** Mchy.aft	Oil 373kW (500bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan 9,5kn
6909258 JG2581 105108 Rdr	**KAIEI MARU No. 31** **Kaiei Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**498** 320 1 099		**1968** Sokooshi Zosensho K.K.—Higashino (185) 52,43 9,22 4,090 47,91 9,20 4,40 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 270 × 400 485kW (650bhp) Hanshin Nainenki Kogyo Kobe Gen 1 × 160kW d.c. 1 × 40kW a.c. 8,5kn

6909260 JG2598 105422 Rdr	**KAIEI MARU No. 38** **Kaiei Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**498** 308 1 200		**1969** Sokooshi Zosensho K.K.—Higashino (190) 53,29 9,53 4,192 49,00 9,50 4,40 1 dk	**M Tanker** 3 Ta ER L.(oil) 1 364	Oil 4SA 6Cy. 270 × 400 485kW (650bhp) Hanshin Nainenki Kogyo Gen 1 × 50kW 1 × 10kW
7009146 JHSS 105658 Df Esd Gc Pfd Rdr RT	**KAIEI MARU No. 38** **Yataro Yokoe** Ogatsu, Japan Miyagi Pref.	**284** 139 389		**1969** Kanasashi Zosensho—Shimizu (968) 48,67 8,13 3,252 42,58 8,11 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Hanshin Nainenki Kogyo
7613040 JG2305 119273 Rdr	**KAIEI MARU No. 51** **Sadakazu Yamagata** Kita-Ibaraki, Japan Ibaraki Pref.	**156** 84 —		**1976** Minami-Nippon Zosen K.K.—Kushikino (260) 39,76 7,14 2,652 33,18 6,75 3,03 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 320 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd.
7950682 7KGF 112377 Df Esd Gc Pfd Rdr RT	**KAIEI MARU No. 58** **Yataro Yokoe** Ogatsu, Japan Miyagi Pref.	**284** 140 —		**1972** Nichiro Zosen—Ishinomaki (285) 51,49 43,64 7,60 3,61 1 dk	**M Fishing** Side-fishing Line-fishing Rod-fishing Tuna Bonito Mchy.aft	Oil 4SA 6Cy. 320 × 510 970kW (1 300bhp) Hanshin Nainenki Kogyo
7112008 H8RS 9292-KJ Df Esd Gc Rdr RTh/v	**KAIEN** ex Global Trader-80 ex Mini Log-73 **East Star Shipping Co. S.A.** Panama Panama	**1 574** 995 3 022	AB (KR)	**1971** Hakodate Dock Co. Ltd.—Muroran (761) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.)
7914690 JG3849 121595 Gc RT	**KAIFUKU MARU No. 1** **Daikei Kaiun Y.K.** Tobu Tanker K.K. Yokohama, Japan Kanagawa Pref.	**121** 67 197		**1979** Kanagawa Kigyo—Yokohama (126) 29,60 6,71 2,201 27,77 6,51 2,49 1 dk	**M Tanker** 3 Ta ER L.(oil) 221	Oil 4SA 6Cy. 200 × 240 172kW (230bhp) Yanmar Diesel Eng. Co. Ltd.
7735604 JG3843 121393	**KAIFUKU MARU No. 8** **K.K. Matsuyama Kisen** Yokohama, Japan Kanagawa Pref.	**156** 92		**1978** K.K. Takagi Zosensho—Matsuzaki (178) ... ... 29,93 7,31 2,62 1 dk	**M Tanker**	Oil
7313250 JPLP 114751 Df Esd Gc Rdr RT	**KAIGATA MARU No. 20** **Kaigata Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**284** 142 —		**1973** Niigata Eng. Co. Ltd.—Niigata (1205) 47,66 8,23 3,201 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.
7217418 JEYY 112198 Df Esd Gc Pfd Rdr	**KAIGATA MARU No. 28** **Heihachiro Osawa** Omaezaki, Japan Shizuoka Pref.	**373** 168 460		**1972** Miho Zosensho K.K.—Shimizu (828) 55,45 8,54 3,550 47,00 8,51 3,94 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 343kW (1 800bhp) Niigata Eng. Co. Ltd.
7319424 355145 Esd Rdr RT	**KAIGEL** **Pacific Fishing Pty. Ltd.** Australian Consolidated Fisheries (NT) Pty. Ltd. Fremantle, W.A. Australia	**231** 152 —		**1973** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (128) 25,91 6,96 - 24,85 6,84 2,44 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Fuel (d.o.)
5122891 JNDY 80605 Df	**KAIGI MARU** ex Fukae Maru-69 **Government of Japan (Ministry of Transportation - School of Seamanship)** Ashiya Japan Hyogo Pref.	**150** 49 —		**1958** Hayashikane Zosen—Shimonoseki (921) 31,83 6,43 2,515 29,01 6,38 3,46 1 dk	**M Training Ship**	Oil 4SA 6Cy. 290 × 410 336kW (450bhp) Hanshin Nainenki Kogyo
5001803 3EHA 7297-76 Df Esd Gc Rdr RTv	**KAIGO** ex Dardanus-72 ex Achilles-72 **Highseas Navigation Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	T.Mk **5 705** 2 755 5 991 **7 539** 4 224 9 317	✠100A1 SS 8/78 DTsm & 'tween dk tanks aft—vegetable oil ✠LMC EL dt 2¼"SQ FN 4092	**1957**-10 Vickers-Armstrongs (S.B.) Ltd. —Newcastle 149,79 19,00 7,093/8,687 138,00 18,90 10,75 P 12,2 B 61,3 F 14,4 2 dks, 3rd dk in fwd hold RW rf 229 8BH WB3527t incl. Tunnel tanks 141t DTsm2190t	**M General Cargo** Ref 7 Ho 17,9 20,1 19,2 16,4 18,2 16,3 9,4 G.17 216 B.15 491 In.49 2 Ha (stl) (6.6 × 4,8) (10,9 × 6,7) 2 Ha (w) (9,7 × 6,7) ER (7,0 × 6,7) 4 Ha (stl) (7,3 7,3 × 6,7) (2,1 2,1 × 2,4) 24W Der 1(70) 2(15) 6(10) 18(5)	Oil 2SA 6Cy. 750 × 1500 exhaust 5 968kW (8 000bhp) J. G. Kincaid & Co. Ltd. AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,78N/mm² (112lbf/in²) Gen 2 × 450kW 220V d.c. Fuel 1 052,5t (hvf)
7227516 JAPP 110093 Df Esd Gc Pfd Rdr RT	**KAIHEI MARU No. 25** **K.K. Marusan Okuya Gyogyobu** Monbetsu, Japan Hokkaido Pref.	**124** 42 —		**1972** Narasaki Zosen K.K.—Muroran (787) 34,90 7,12 2,388 30,00 7,09 2,67 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 970kW (1 300bhp) Hanshin Nainenki Kogyo

6400939 JAUB 92215 Esd Pfd Rdr RT	**KAIHO MARU** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 4 Harbor Construction Bureau)** Shimonoseki, Japan Yamaguchi Pref.	**3 198** 1 642 —	**1964** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (862) 91,06 16,51 5,614 84,99 16,01 7,01 2 dks	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 17,0 Mchy.aft Hopper 2 050 2 sandpumps each 500kW (670bhp)	2 Oil 4SA each 12Cy. 320 × 380 connected to elec. motors Fuji Seisakusho Tateyama Thw. thrust propeller fwd 12kn
6925472 JM3061 104395 Rdr RT	**KAIHO MARU** **Niho Senpaku K.K.** Shimonoseki, Japan Yamaguchi Pref.	**682** 316 581	**1968** Izumi Zosensho—Maji (99) 57,10 9,43 3,556 52,02 9,40 4,47 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 790	Oil 4SA 8Cy. 260 × 320 746kW (1 000bhp) Daihatsu Kogyo Osaka Gen 2 × 38kW a.c. Fuel 86,5t-3,5pd 11kn
7233888 JK3542 112956 Rdr RT	**KAIHO MARU** **Asahi Kisen K.K.** Kobe, Japan Hyogo Pref.	**282** 104 —	**1972** Ishikawajima Ship & Chemical Plant Co.—Tokyo (431) 32,85 9,53 3,277 26,50 9,50 4,30 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
5178618 7MAA 114059 Df Esd Rdr RT	**KAIHO MARU** **Seiwa Boeki K.K.** Fukuoka, Japan Fukuoka Pref.	**207** 102 153	**1959** Kanasashi Zosensho—Shimizu (305) 38,69 6,63 (NK) 31,20 6,58 3,23 F 7,7 1 dk RW conv Training Fishing 74	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 420 410kW (550bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 66,0t 9,5kn
7934743 JL3587 108554	**KAIHO MARU** **Nagao Kaiun Y.K.** Anan, Japan Tokushima Pref.	**199** 112 450	**1970** Shinhama Dock K.K.—Anan (613) *41,00* 7,51 5,31 1 dk	**M Sand Carrier**	Oil 485kW (650bhp) Japan
7904322 JK4154 122179 Esd Rdr RT	**KAIHO MARU** **Yasuhiko Umiuchi** Tokuyama, Japan Yamaguchi Pref.	**189** 97 280	**1980** Takebe Zosen—Takamatsu (82) ... ... 35,01 7,00 3,00 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 200 × 240 298kW (400bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki
6610338 JGGB 97030 Df Esd Gc Pfd Rdr RT	**KAIHO MARU No. 3** ex Miyagi Maru **K.K. Kaneko Shoten** Nagasaki, Japan Nagasaki Pref.	**396** 167 —	**1965** Yamanishi Zosen K.K.—Ishinomaki (503) 47,99 8,01 3,175 42,02 7,95 3,76 1 dk	**M Fishing** Training 2 Ho ER 2 Ha (each 1,6 × 1,6) ER	Oil 4SA 6Cy. 350 × 500 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 110V d.c. Fuel 245,0t-2,5pd 11kn
7018939 JNTT 108657 Df Esd Gc Pfd Rdr	**KAIHO MARU No. 5** **Omaezaki Enyo Gyogyo Kyodo-Kumiai** Omaezaki, Japan Shizuoka Pref.	**414** 215 635	**1970** Miho Zosensho K.K.—Shimizu (733) 55,48 9,02 3,404 49,51 9,00 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 933kW (1 250bhp) Niigata Eng. Co. Ltd. Niigata
7128978 JEPK 111664 Df Gc Rdr RT	**KAIHO MARU No. 5** **Hirozo Yukawa** Nachi-Katsuura, Japan Wakayama Pref.	**134** 60 —	**1971** Sanuki Zosen Tekkosho K.K. —Takuma (600) *31,06* 7,01 2,540 30,92 6,99 2,77 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 448kW (600bhp) Hanshin Nainenki Kogyo Kobe
6513140 Df Esd Gc Pfd Rdr	**KAIHO MARU No. 8** **Todd Ltd. Corp.** Panama Panama	**259** 131 —	**1965** Miho Zosensho K.K.—Shimizu (534) 44,66 7,52 39,07 7,50 3,54 1 dk rf 305	**M Fishing** Side-fishing 2 Ho 5,7 19,0 ER 3 Ha (1,3 × 0,9) (1,5 1,5 × 1,3) ER Der 4(1)	Oil 4SA 6Cy. 280 × 440 522kW (700bhp) Niigata Eng. Co. Ltd. Niigata Gen 1 × 80kW 1 × 64kW 225V 60Hz a.c. Controllable pitch propeller Fuel (d.o.)
7327380 JDJA 115130 Df Esd Gc Pfd Rdr	**KAIHO MARU No. 11** **Omaezaki Enyo Gyogyo Kyodo-Kumiai** Omaezaki, Japan Shizuoka Pref.	**252** 113 327	**1973** Miho Zosensho K.K.—Shimizu (908) 46,82 8,13 3,201 40,62 8,11 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Niigata
7950187 JRMZ 113672	**KAIHO MARU No. 11** **Takeshi Hamaguchi** Nachi-Katsuura, Japan Wakayama Pref.	**133** 50 —	**1972** Katsuura Dkyd Co. Ltd.—Nachi-Katsuura (115) *31,00* 7,00 2,70 1 dk	**M Fishing** Side-fishing Tuna Line-fishing	Oil 522kW (700bhp) Sumiyoshi Tekkosho Japan
5178723 Esd Rdr	**KAIHO MARU No. 12** ex Jinko Maru-60 **Frabal Fishing Inc.** Philippines	**305** 149 —	**1957** Miho Zosensho K.K.—Shimizu (225) 45,52 7,19 37,50 7,17 3,66 1 dk rf 203	**M Fishing** Side-fishing 5 Ho 3,2 3,2 3,2 3,2 4,3 ER 5 Ha (each 1,2 × 1,2) ER	Oil 4SA 6Cy. 370 × 520 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata Gen 1 × 64kW 1 × 36kW 230V 60Hz a.c. Fuel (d.o.) 10,5kn
7106528 JLAT 108765 Df Esd Gc Pfd Rdr	**KAIHO MARU No. 15** **Omaezaki Enyo Gyogyo Kyodo-Kumiai** Omaezaki, Japan Shizuoka Pref.	**284** 139 333	**1970** Miho Zosensho K.K.—Shimizu (758) 49,38 8,11 3,252 42,98 8,08 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Tokyo
7208924 Df Esd Gc Pfd Rdr	**KAIHO MARU No. 18**	**283** 137 356	**1970** Miho Zosensho K.K.—Shimizu (770) 49,71 7,42 3,188 41,66 7,40 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 007kW (1 350bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

8014007 8JFX 124962	**KAIHO MARU No. 23** **Fusako Katagiri** Karakuwa, Japan Miyagi Pref.	**134** — —	**1980** Kidoura Zosen K.K.—Kesennuma (381) 38,71 2,401 32,01 7,03 2,70 1 dk	**M Fishing** Line-fishing	Oil Niigata Eng. Co. Ltd.
7217432 JFAL 112282 Df Esd Gc Pfd Rdr	**KAIHO MARU No. 25** **Omaezaki Enyo Gyogyo Kyodo-Kumiai** Omaezaki, Japan Shizuoka Pref.	**297** 156 407	**1972** Miho Zosensho K.K.—Shimizu (830) 51,06 8,03 3,468 43,01 8,01 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Niigata Eng. Co. Ltd.
7314010 JCOK 115084 Df Esd Gc Pfd Rdr	**KAIHO MARU No. 31** **Enyo Gyogyo Kyodo-Kumiai** Omaezaki, Japan Shizuoka Pref.	**253** 113 499	**1973** Miho Zosensho K.K.—Shimizu (885) 46,79 8,28 3,201 40,49 8,08 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd.
7920211 JIYC 119718	**KAIHO MARU No. 51** **Hirozo Yukawa** Nachi-Katsuura, Japan Wakayama Pref.	**299** 153 —	**1980** Miho Zosensho K.K.—Shimizu (1156) 3,252 43,52 8,51 3,59 1 dk	**M Fishing** Side-fishing Tuna Line-fishing	Oil 970kW (1 300bhp) Niigata Eng. Co. Ltd.
8017750	**KAIHO MARU No. 55** **Omaezaki Enyo Gyogyo Kyodo-Kumiai** Japan	**299** — —	**1980** Miho Zosensho K.K.—Shimizu (1185) 3,252 43,52 8,51 3,59 1 dk	**M Fishing** Line-fishing	Oil 821kW (1 100bhp) Niigata Eng. Co. Ltd.
7210123 7MDL 114294 Df Gc Rdr RT	**KAIHO MARU SANSEI** **Okinawa Prefecture** Naha Japan	**459** 159 325	**1972** Usuki Tekkosho—Usuki (830) 47,91 8,64 3,499 42,50 8,62 3,92 1 dk	**M Fishing** Training Ref. Mchy.aft	Oil 4SA 6Cy. 260 × 320 970kW (1 300bhp) Daihatsu Diesel Mfg. Co. Ltd.
7432410 JJ3007 116023 Rdr RT	**KAIJAKU MARU** **Nippon Kaiko K.K.** Kobe, Japan Hyogo Pref.	**194** 65 —	**1975** Masui Zosensho K.K.—Nandan (122) 8,64 2,591 25,00 8,62 3,81 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
7814060 JMIM 118885 Df Esd Gc Pfd Rdr RT	**KAIJIN MARU** **Shinko Senpaku Shoji K.K.** K.K. Iyo Kosan Kobe, Japan Hyogo Pref.	**15 647** 11 064 11 038	**1978** Kurushima Dock Co. Ltd.—Onishi (2083) NK 165,00(BB) 7,802 155,02 27,61 11,61 F 15,0	**M Vehicles Carrier** Mchy.aft	Vee Oil 4SA 12Cy. 520 × 550 8 952kW (12 000bhp) Kawasaki Heavy Ind. Ltd. Gen 3 × 2040kW a.c.
7035042 JMTV 105592 Gc Rdr RT	**KAIJIN MARU No. 7** **Hiraoka Kaiun Soko K.K.** Sakata, Japan Yamagata Pref.	**496** 269 1 024	**1970** Akitsu Dock K.K.—Akitsu (378) 54,39 9,33 4,325 49,51 9,30 4,70 1 dk	**M General Cargo** 1 Ho ER 1 Ha (23,1 × 6,0) ER	Oil 4SA 6Cy. 280 × 440 858kW (1 150bhp) Hanshin Nainenki Kogyo
7300356 JL2727 101657	**KAIJIN MARU No. 8** ex Eiju Maru No. 12 ex Doei Maru No. 8-69 **Y.K. Yamato Kaiun** Misumi, Japan Kumamoto Pref.	**499** 297 1 279	**1967** Nishihara Zosen—Ohmishima (124) 54,89 9,05 4,122 49,51 9,00 4,50 1 dk	**M General Cargo** 1 Ho ER G.1 520 B.1 220 1 Ha (27,5 × 6,0) ER	Oil 4SA 6Cy. 330 × 500 821kW (1 100bhp) Makita Tekkosho
7923110 JE2425 122341	**KAIJIN MARU No. 12** **Hiraoka Kaiun Soko K.K.** Sakata, Japan Yamagata Pref.	**499** 327 —	**1979** K.K. Yoshida Zosen Kogyo—Arida *66,60* 11,51 6,00 1 dk	**M General Cargo** Mchy.aft	Oil
6423010 Df Esd Gc Rdr RTh	**KAIJIN MARU No. 18** ex Seiju Maru No. 18 **Takuyo Suisan** South Korea	**111** 49 —	**1964** Kanasashi Zosensho—Shimizu (611) 30,69 6,25 2,261 27,31 6,20 2,65 1 dk rf nil	**M Fishing** Side Trawler 2 Ho 9,2 6,0 ER 1 Ha (1,6 × 1,8) ER Der 1(0,5)	Oil 4SA 6Cy. 200 × 250 254kW (340bhp) Daihatsu Kogyo Gen 2 × 24kW 230V 60Hz a.c. Fuel (d.o.)
7232078 JM3448 111970	**KAIJO MARU** **Higuchi Kaiun K.K.** Yashiro, Japan Yamaguchi Pref.	**191** 109 849	**1971** Sasaki Zosen K.K.—Kinoe (158) 9,02 3,099 48,01 9,00 4,81	**M General Cargo**	Oil 671kW (900bhp) Matsue Nainenki Kogyo
5416084 8KMH 92323 Rdr RT	**KAIJO MARU No. 8** **Daimatsu Kaiun K.K.** Matsushima, Japan Kumamoto Pref.	**479** 277 817	**1963** K.K. Taihei Kogyo—Akitsu (116) 53,29 8,44 3,785 48,49 8,40 4,14 1 dk	**M General Cargo** 1 Ho ER 1 Ha (23,3 × 5,0) ER	Oil 4SA 6Cy. 320 × 420 560kW (750bhp) Kinoshita Tekkosho Gen 1 × 5kW 105V d.c.
6704555 JM2394 100225 Rdr RT	**KAIJO MARU No. 11** **G.K. Marui Kaiun Shokai** Kuchinotsu, Japan Nagasaki Pref.	**491** 294 972	**1966** K.K. Taihei Kogyo—Akitsu (172) 53,80 8,82 3,849 51,52 8,50 4,25 1 dk	**M General Cargo** 1 Ho ER 1 Ha (29,7 × 5,4) ER	Oil 4SA 6Cy. 350 × 500 746kW (1 000bhp) Hanshin Nainenki Kogyo Gen 1 × 10kW 110V d.c. Fuel 36,0t-4,5pd
7706031 JM4211 120729 Gc Rdr RT	**KAIJO MARU No. 18** **G.K. Marui Kaiun Shokai** Kuchinotsu, Japan Nagasaki Pref.	**499** 318 1 702	**1977** Miura Zosen—Saeki (532) 70,01 4,292 65,03 11,21 6,28 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 044kW (1 400bhp) Hanshin Nainenki Kogyo

5178761 Rdr RT	**KAIJU MARU** **Frabal Fishing Inc.**	**826** 457 1 248	**1958** Narasaki Zosen K.K.—Muroran (248) 66,81 9,33 4,192 (NK) 61,50 9,30 4,70 P 16,2 F 5,8 1 dk RW rf nil len 63	**M General Cargo** 2 Ho 20,1 21,7 ER G.1 668 B.1 540 2 Ha (14,3 13,8 × 4,5) ER 4W Der 4(5)	Oil 4SA 6Cy. 370 × 520 709kW (950bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 50kW 220V d.c. Fuel 56,0t (d.o.)-3,0pd 10,5kn
8013821 JM4836 123453 Gc Rdr	**KAIJU MARU** **Akira Yamaguchi** Fujimitsu Kaiun K.K. Matsushima, Japan Kumamoto Pref.	**199** 120 687	**1980** K.K. Kamishima Zosensho—Higashino (112) 53,07 3,301 49,74 9,01 5,01 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 597kW (800bhp) Matsui Tekkosho Ise
7518381 JK3762 120211 Df Esd Gc Rdr RT	**KAIJU MARU No. 5** **Hinode Kaiun K.K.** Kawajiri, Japan Hiroshima Pref.	**499** 279 1 250	**1976** Kagoshima Dock & I.W. Co. Ltd. —Kagoshima (89) 57,99 11,03 4,152 51,59 11,02 5,87 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd. Japan
6522103 JHNK 96938 Rdr RT	**KAIJU MARU No. 8** ex Ishinomaki Maru No. 5 **Kiyotake Horihata** Ryugatake, Japan Kumamoto Pref.	**499** 270 842	**1965** Yamanishi Zosen K.K.—Ishinomaki (469) 54,31 8,67 3,887 49,00 8,62 4,32 1 dk RW	**M General Cargo** 1 Ho ER G.1 087 B.973 1 Ha (25,3 × 4,8) ER 4W Der 2(5)	Oil 4SA 6Cy. 300 × 440 634kW (850bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 24kW 1 × 12kW Fuel 51,0t-2,5pd 11kn
7426540 7JUD 116633 Df Gc Rdr RT	**KAIKATA MARU No. 18** **Heihachiro Osawa** Omaezaki, Japan Shizuoka Pref.	**498** 248 571	**1975** Miho Zosensho K.K.—Shimizu (1018) 62,84 10,62 3,798 53,98 9,30 4,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 380 1 567kW (2 100bhp) Niigata Eng. Co. Ltd. Tokyo
7804429 8JLH 122293 Df Esd Gc Pfd Rdr	**KAIKATA MARU No. 31** **Kaigata Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**299** 152 —	**1978** Kanasashi Zosensho—Kaijima Works, Shimizu (1256) 49,97 43,95 8,60 3,66	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
7327419 JDLQ 115132 Df Esd Gc Rdr RT	**KAIKATA MARU No. 38** **Mitsubishi Shintaku Ginko K.K.** Oyashima Enyo Gyogyo Kyodo Kumiai Shizuoka, Japan Shizuoka Pref.	**299** 151 424	**1973** Miho Zosensho K.K.—Shimizu (918) 50,40 8,23 3,379 44,02 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Tokyo
7331288 JDKK 115131 Df Esd Gc Pfd Rdr	**KAIKATA MARU No. 68** **Mitsubishi Shintaku Ginko K.K.** Oyashima Enyo Gyogyo Kyodo Kumiai Shizuoka, Japan Shizuoka Pref.	**299** 152 425	**1973** Miho Zosensho K.K.—Shimizu (928) 50,42 8,23 3,061 44,02 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Tokyo
7018874 JNIY 106746 Df Esd Gc Pfd Rdr	**KAIKATA MARU No. 78** ex Senshu Maru No. 15-78 ex Chiaki Maru No. 15 **Heihachiro Osawa** Omaezaki, Japan Shizuoka Pref.	**404** 217 615	**1970** Miho Zosensho K.K.—Shimizu (727) 55,48 9,02 3,404 49,51 9,00 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 119kW (1 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7302639 8JTJ 115075 Df Gc Pfd Rdr	**KAIKATA MARU No. 80** **Mitsubishi Shoji K.K.** Shizuoka, Japan Shizuoka Pref.	**451** 231 570	**1973** Miho Zosensho K.K.—Shimizu (888) 57,43 9,05 3,810 49,00 9,00 4,25 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 343kW (1 800bhp) Niigata Eng. Co. Ltd. Tokyo
5246661	**KAIKI MARU No. 8** ex Naniwa Maru No. 8-64 **Green Hills Shipping Corp.** Philippines	**368** 197 509	**1960** Takehara Zosen—Takehera (116) 47,50 7,04 3,302 42,98 6,99 3,61 1 dk	**M Tanker** 6 Ta ER L.(oil) 645	Oil 4SA 6Cy. 300 × 420 313kW (420bhp) Kinoshita Tekkosho Akashi Fuel 11,5t-2,0pd 10,5kn
7313872 JBXA 113847 Df Esd Gc Pfd Rdr RT	**KAIKO MARU** **The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Amagasaki, Japan Hyogo Pref.	**71 764** 50 938 139 696	**1973** Kawasaki Heavy Ind. Ltd.—Kobe (1190) NK 273,01(BB) 42,07 17,870 260,00 42,02 23,53 F 21,7 1 dk	**M Tanker** Mchy.aft L.(oil) 172 981	Oil 2SA 9Cy. 900 × 1600 17 531kW (23 500bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 2320kW a.c. Fuel 4 501,0t-90,0pd 15,5kn
7322885 JGSO 114574 Df Esd Gc Pfd Rdr RT	**KAIKO MARU** **Nichiro Gyogyo K.K. (Nichiro Fisheries Co. Ltd.)** Tokyo, Japan Tokyo Pref.	**3 932** 2 117 5 123	**1973** Kurushima Dock Co. Ltd.—Imabari (753) NK 116,44(BB) 17,02 6,795 106,00 17,00 9,00 P 26,3 F 18,9 1 dk	**M General Cargo** Ref. 3 Ho ER In.5 045 3 Ha (stl) (each 5,2 × 4,8) ER Der 2(5) 4(3)	Oil 4SA 12Cy. 400 × 460 5 371kW (7 200bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 840kW a.c. Fuel 2 051,5t-29,5pd 17kn
7648710 JI2690 111796 Rdr	**KAIKO MARU** **Rikko Kensetsu K.K.** Osaka, Japan Osaka Pref.	**499** 272 500	**1972** Oka Zosen K.K.—Okayama 43,01 2,401 41,00 14,00 3,20 1dk	**M Training Ship**	Oil 560kW (750bhp) Usuki Tekkosho Japan 7,5kn
7352749 JL4065 113578 Esd Rdr	**KAIKO MARU** **Kaiko Tanker K.K.** Matsuyama, Japan Ehime Pref.	**498** 310 1 312	**1974** Kurinoura Dock K.K.—Imabari (107) 56,80 10,04 3,658 51,52 10,01 4,35 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 1 313	Oil 4SA 6Cy. 280 × 440 1 007kW (1 350bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12kn

7506405	**KAIKO MARU**		493		1976	Kyoei Zosen—Mihara		(67)	**M Tanker**	Oil 4SA 6Cy. 270 × 420
JI2878			318		60,13	10,04	4,001		Chemical	821kW (1 100bhp)
115858	**Daiko Kaiun K.K.**		1 150		55,00	10,01	4,22		Mchy.aft	Akasaka Tekkosho K.K., (Akasaka
Rdr RT	Osaka,	Japan			1 dk					Diesels Ltd.)
	Osaka Pref.									
7029380	**KAIKO MARU**		401		1970	Sasaki Zosen K.K.—Kinoe		(141)	**M General Cargo**	Oil 4SA 6Cy. 280 × 440
JI2529			164		52,35	8,23	3,506			746kW (1 000bhp)
107526	**Ishihara Unyu K.K.**		747		47,99	8,21	4,02		1 Ho ER	Hanshin Nainenki Kogyo
Rdr RT	Osaka,	Japan			1 dk				G.412	Gen 2 × 28kW 225V a.c.
	Osaka Pref.								1 Ha (22,0 × 4,8) ER	Fuel 40,5t-3,0pd
6617271	**KAIKO MARU**		296		1966	Niigata Eng. Co. Ltd.—Niigata		(651)	**M Fishing**	Oil 4SA 6Cy. 280 × 440
7MAF			113		46,11	7,62	2,998		Side-fishing	560kW (750bhp)
114150	**Yataro Ara**		—		41,10	7,60	3,48		Mchy.aft	Niigata Eng. Co. Ltd.
Df Gc	Himedo,	Japan			1 dk					Fuel 165,5t
Rdr RT	Kumamoto Pref.									
7522837	**KAIKO MARU**		273		1976	Sanyo Zosen K.K.—Mukaishima			**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320
JG3570			96					(730)		
119184	**Tokyo Kinkai Yuso K.K. &**		—			9,73	3,101			Fuji Seisakusho
Rdr	**Nippon Kaiji Kogyo K.K.**				28,02	9,71	4,20			
	Tokyo,	Japan			1 dk					
	Tokyo Pref.									
5415846	**KAIKO MARU**		198		1963	Kurushima Dock Co. Ltd.—Imabari			**M General Cargo**	Oil 2SA 4Cy. 340 × 380
8LUQ	ex Hosho Maru-80		111					(191)		149kW (200bhp)
93557	**Yamamoto Kaiun Y.K.**		345		33,30	7,24			1 Ho ER	Makita Tekkosho
Rdr	Osaka,	Japan			29,52	7,21	3,15			
	Osaka Pref.				1 dk				1 Ha (16,0 × 5,7) ER	
					RW					
7106047	**KAIKO MARU No. 1**		1 017		1971	Kurushima Dock Co. Ltd.—Imabari			**TM Tug**	2 Oil 4SA each 6Cy. 380 × 580
JHQD	ex Llily-78 ex Lily-75		335					(685)		
122554	**Tokai Salvage K.K.**		965	NK	63,53	12,02	4,812			Hanshin Nainenki Kogyo
Df Esd	Toba,	Japan			55,00	11,99	5,59			Gen 3 × 200kW 450V a.c.
Gc Rdr	Mie Pref.				F 26,3	1 dk				Fuel 644,0t-13,5pd
RT					RW					
6621894	**KAIKO MARU No. 1**		991		1966	Miho Zosensho K.K.—Shimizu		(590)	**M Fishing**	Oil 4SA 6Cy. 470 × 670
JMMR			505		68,51	11,23			Stern Trawler	1 641kW (2 200bhp)
100768	**K.K. Chuo Gyogyo Kosha**		951	NK	62,01	11,21	7,29		1 Ho 30,4 ER	Akasaka Tekkosho K.K., (Akasaka
Df Esd	Tokyo,	Japan			P 34,5	F 25,6	2 dks		G.1 092 B.993	Diesels Ltd.)
Gc Rdr	Tokyo Pref.								2 Ha (stl) (2,8 × 3,4) (1,3 × 3,2) ER	Gen 2 × 320kW 445V a.c.
RTh									Cr 2(1,5) Der 2(3)	Controllable pitch propeller
										Fuel 446,0t (hvf)
5179064	**KAIKO MARU No. 1**		299		1960	Uchida Zosen—Ise		(530)	**M Fishing**	Oil 4SA 6Cy. 350 × 500
	ex Kaio Maru No. 21		165		47,35	7,73	3,201		Side-fishing	597kW (800bhp)
	Frabal Fishing Inc.		241		42,35	7,70	3,76		Mchy.aft	Akasaka Tekkosho K.K., (Akasaka
Df Esd					1 dk					Diesels Ltd.)
Rdr RT					RW					
7106059	**KAIKO MARU No. 2**		1 018		1971	Kurushima Dock Co. Ltd.—Imabari			**TM Tug**	2 Vee Oil 4SA each 12Cy. 280 × 290
JHQO	ex Llotus-78 ex Lotus-75		335					(686)		
122555	**Tokai Salvage K.K.**		965	NK	63,51	12,02	4,792			Nippon Kokan
Df Esd	Toba,	Japan			55,00	11,99	5,59			Gen 3 × 200kW 450V a.c.
Gc Rdr	Mie Pref.				F 26,6	1 dk				Fuel 644,0t-13,5pd
RT					RW					
6420628	**KAIKO MARU No. 2**		354		1964	Miho Zosensho K.K.—Shimizu		(509)	**M Sand Carrier**	Oil 4SA 6Cy. 270 × 400
JH2019			157		45,37	8,03	3,607			
95094	**Shizuoka-Ken Katsuoshiryo**		651		41,20	8,01	3,92		1 Ho ER	Akasaka Tekkosho K.K., (Akasaka
Rdr	**Gyogyo Kumiai**				1 dk					Diesels Ltd.)
	Nishi-izu,	Japan							1 Ha (21,7 × 5,4) ER	Fuel 20,0t-2,0pd
	Shizuoka Pref.									
5344152	**KAIKO MARU No. 2**		228		1958	Niigata Eng. Co. Ltd.—Niigata		(270)	**M Fishing**	Oil 4SA 6Cy. 310 × 440
JJPM	ex Sumiyoshi Maru No. 26		129		40,54	6,84			Side-fishing	485kW (650bhp)
80930	**Asahi Suisan K.K.**		224		36,50	6,81	3,41		2 Ho 8,9comb. 9,5comb.	Niigata Eng. Co. Ltd.
Df Esd	Fukuoka,	Japan			1 dk				Der 2(1)	Gen 1 × 48kW 1 × 24kW 225V a.c.
Rdr RTh	Fukuoka Pref.				RW					Fuel (d.o.)
7651030	**KAIKO MARU No. 3**		497		1969	Sanuki Zosen Tekkosho K.K.			**M**	Oil
JPZA	ex Hokko Maru No. 37		190			—Takuma				1 492kW (2 000bhp)
102569	**Tokai Salvage K.K.**		—		49,97		3,201			Hanshin Nainenki Kogyo
Rdr	Toba,	Japan			46,31	9,01	5,82			
	Mie Pref.				1 dk					
6817261	**KAIKO MARU No. 3**		419		1968	Ishikawajima Ship & Chemical Plant			**M General Cargo**	Oil 4SA 6Cy. 200 × 240
JG2561			222			Co.—Tokyo		(372)	Mchy.aft	298kW (400bhp)
103956	**Daito Kogyo K.K.**		—		44,94	10,04	3,099			Mitsubishi Heavy Industries Ltd.
Df Esd	Tokyo,	Japan			40,01	10,01	3,61			
	Tokyo Pref.				2 dks					
6808246	**KAIKO MARU No. 3**		353		1967	Hayashikane Zosen—Yokosuka			**M Fishing**	Oil 4SA 6Cy. 300 × 420
JNSW			166					(663)	Side Trawler	1 119kW (1 500bhp)
101125	**K.K. Hokuto**		449		49,38	8,82	3,556		Mchy.aft	Mitsubishi Heavy Industries Ltd.
Df Esd	Hakodate,	Japan			44,10	8,79	3,89			
Gc Rdr	Hokkaido Pref.				1 dk					
RT										
7238187	**KAIKO MARU No. 3**		283		1972	K.K. Ichikawa Zosensho—Ise			**M Fishing**	Oil 4SA 6Cy. 300 × 480
JEJT			120					(1305)	Side-fishing	1 007kW (1 350bhp)
114511	**Ken Kikumoto**		—			7,65	3,302		Mchy.aft	Akasaka Tekkosho K.K., (Akasaka
Esd Gc	Nakaminato,	Japan			42,83	7,62	3,64			Diesels Ltd.)
Pfd Rdr	Ibaraki Pref.				1 dk					
RT					RW					

6617283 Df Gc Rdr RT	**KAIKO MARU No. 3** **San-A Fishing Co.** South Korea	**192** 81 —	**1966** Niigata Eng. Co. Ltd.—Niigata (636) 41,81 6,63 2,896 6,61 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata
6525454 JLVV 98005 Rdr	**KAIKO MARU No. 5** **Omaezaki Kaiun K.K.** Omaezaki, Japan Shizuoka Pref.	**499** 271 934	**1965** Miho Zosensho K.K.—Shimizu (548) 53,70 8,51 4,064 48,52 8,49 4,47 1 dk	**M Sand Carrier** 2 Ho ER 1 Ha (25,2 × 5,0) ER	Oil 4SA 6Cy. 300 × 400 597kW (800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 24kW 225V a.c. 11kn
7820992 JHRM 122560 Df Esd Gc Rdr RT	**KAIKO MARU No. 5** **Tokai Salvage K.K.** Toba, Japan Mie Pref.	**499** 145 1 238	**1979** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (381) NK 48,32 10,04 4,128 44,18 10,00 4,60 F 21,1 1 dk	**TM Tug/Supply Ship** Deck Cargo Survey	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Ota, Gumma Gen 2 × 352kW a.c. 12,75kn
7650713 JL4351 120922	**KAIKO MARU No. 5** **Y.K. Koyo Kaiun** Matsuyama, Japan Ehime Pref.	**498** 369 1 000	**1977** Kogushi Zosen K.K.—Okayama 62,51 ... ... 1 dk	**M Tanker** Chemical	Oil 1 007kW (1 350bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 11,5kn
6918247 JG2686 106156 Esd Pfd RT	**KAIKO MARU No. 5** **Daito Kogyo K.K.** Tokyo, Japan Tokyo Pref.	**431** 228 661	**1969** Ishikawajima Ship & Chemical Plant Co.—Tokyo (389) 44,89 10,04 3,099 39,98 10,01 3,61 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 200 × 240 298kW (400bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
7231684 JAYQ 106361 Df Esd Gc Rdr RT	**KAIKO MARU No. 5** **Hakodate Kokai Gyogyo K.K.** Tokyo, Japan Tokyo Pref.	**368** 179 547	**1972** Hayashikane Zosen—Yokosuka (708) 55,81 9,02 3,861 49,89 9,00 5,74 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 520 1 865kW (2 500bhp) Niigata Eng. Co. Ltd. Tokyo
7395789 JCZP 116519 Esd Gc Rdr RT	**KAIKO MARU No. 8** **Tokai Salvage K.K.** Toba, Japan Mie Pref.	**699** 299 699	**1974** Ando SB. Co. Ltd.—Tokyo (229) 52,63 11,03 4,382 NK 47,00 11,00 5,01 F 20,5 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 275 × 320 2 387kW (3 200bhp) Fuji Seisakusho Tateyama Gen 2 × 352kW a.c. 12kn
7828085 JL4587 122950	**KAIKO MARU No. 8** **Kaiko Tanker K.K.** Matsuyama, Japan Ehime Pref.	**499** 349 —	**1978** Kogushi Zosen K.K.—Okayama (212) *53,89* 9,61 4,50 1 dk	**M Tanker** Chemical Mchy.aft	Oil Japan
7850832 JH2150 98206	**KAIKO MARU No. 8** ex Koshin Maru No. 5 **Masao Yoshida** Tateyama, Japan Chiba Pref.	**337** 202 700	**1966** Shimoda Dockyard Co. Ltd. —Shimoda 40,72 40,01 8,31 3,71 1 dk	**M Tanker** Mchy.aft	Oil 298kW (400bhp) Matsui Tekkosho Japan 8kn
7936947 JRHM 109537 Df Esd Gc Pfd Rdr RT	**KAIKO MARU No. 8** **K.K. Nakajima Ishizo Shoten** Hachinohe, Japan Aomori Pref.	**124** 42 —	**1971** Nichiro Zosen—Ishinomaki (282) 36,45 31,48 7,21 4,65 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd. Niigata
5253597 7KZI 89199 Df Esd Gc Rdr RT	**KAIKO MARU No. 12** ex Nisshin Maru No. 51-70 **Tokai Salvage K.K.** Toba, Japan Mie Pref.	**297** 102 —	**1962** Hakodate Dock Co. Ltd.—Hakodate (282) 42,02 7,62 3,201 38,18 7,60 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 410kW (550bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 101,5t-2,5pd 10kn
6413572 8LRE 93534 Df Esd Gc Rdr	**KAIKO MARU No. 12** ex Nissho Maru-79 ex Kaiun Maru No. 8 ex Tomizobenten Maru-67 **Sadao Hamaguchi** Susaki, Japan Kochi Pref.	**179** 96 —	**1963** Kanasashi Zosensho—Shimizu (573) *32,31* 6,61 2,794 31,86 6,58 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 Ito Tekkosho Shimizu
7534438	**KAIKO MARU No. 18** **Frabal Shipping Corp.**	**978** 593 2 000	**1968** Kurinoura Dock K.K.—Japan 71,00 11,00 4,954 65,00 10,98 5,62 1 dk	**M General Cargo** 1 Ho 1 Ha (35,6 × 5,6) Der 2(7)	Oil 1 119kW (1 500bhp) Nippon Hatsudoki Japan 12kn
7033501 JJ2592 107804	**KAIKO MARU No. 18** ex Tenjin Maru No. 10 **Kiridoshi Kaiun Y.K.** Oyano, Japan Kumamoto Pref.	**199** 121 406	**1970** Kishimoto Zosen—Kinoe (370) 38,51 8,34 3,404 35,01 8,31 3,61 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 420 485kW (650bhp) Matsue Nainenki Kogyo Matsue
7923897 JM4648 123245 Df Gc Pfd Rdr RT	**KAIKO MARU No. 18** **Kaiko Suisan** Japan	**156** 76 —	**1979** K.K. Watanabe Zosensho—Nagasaki (802) 38,99 6,91 34,02 6,65 3,00 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 895kW (1 200bhp) Yanmar Diesel Eng. Co. Ltd. Osaka

7937006 JK3684 115500 Df Esd Pfd Rdr RT	**KAIKO MARU No. 21** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**199** 118 —	**1976** Nichiro Zosen—Ishinomaki 43,72 (BB) 38,10 7,10 3,36 1 dk	(360) **M Fishing** Mchy.aft		Oil 4SA 6Cy. 250 × 320 970kW (1 300bhp) Niigata Eng. Co. Ltd.
5399365 Df	**KAIKO MARU No. 25** ex Kaikata Maru No. 11 ex Zuiho Maru No. 11-64 **Korea Maritime**	**219** 120 —	**1959** Yamanishi Zosen K.K.—Ishinomaki 36,71 6,58 3,20 1 dk RW	**M Fishing** (367) Side-fishing Mchy.aft		Oil 4SA 6Cy. 280 × 380 336kW (450bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7735367 JK3973 120436 Df Esd Gc Pfd Rdr RT	**KAIKO MARU No. 25** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**149** 74 —	**1978** Kidoura Zosen K.K.—Kesennuma 41,25 6,81 2,401 34,50 6,80 2,85	**M Fishing** (358) Ref Mchy.aft		Oil 4SA 6Cy. 250 × 320 1 082kW (1 450bhp) Niigata Eng. Co. Ltd.
7937123 JK3686 120237 Df Esd Pfd Rdr RT	**KAIKO MARU No. 26** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**199** 119 —	**1976** Nichiro Zosen—Ishinomaki 43,72 (BB) 38,10 7,10 3,36 1 dk	(370) **M Fishing** Mchy.aft		Oil 4SA 6Cy. 250 × 320 970kW (1 300bhp) Niigata Eng. Co. Ltd.
6705901 Pfd Rdr RT	**KAIKO MARU No. 31** ex Hamayoshi Maru No. 10	**199** 95 244	**1966** Fukuoka Zosen—Fukuoka 40,39 6,63 2,896 35,18 6,61 3,36 1 dk	(857) **M Fishing** Side-fishing		Oil 4SA 6Cy. 280 × 430 560kW (750bhp) Hanshin Nainenki Kogyo
6705834 Rdr RT	**KAIKO MARU No. 32** ex Daifuku Maru No. 37	**148** 79 —	**1966** Fukuoka Zosen—Fukuoka 34,50 2,591 29,52 6,00 3,28 1 dk	(835) **M Fishing**		Oil 4SA 6Cy. 280 × 400 448kW (600bhp) Usuki Tekkosho
8015336 JK4163 122257 Df Esd Gc Pfd Rdr RT	**KAIKO MARU No. 32** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**113** 61 131	**1980** K.K. Watanabe Zosensho—Nagasaki 37,01 6,46 31,40 6,43 2,62 1 dk	**M Fishing** (832) Seiner Mchy.aft		Oil 4SA 6Cy. 250 × 320 410kW (550bhp) Niigata Eng. Co. Ltd.
7322598 JK3408 113049 Df Rdr RT	**KAIKO MARU No. 33** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**154** 79 —	**1973** Sanuki Zosen Tekkosho K.K. —Takuma 7,12 31,20 7,09 2,70 1 dk RW	**M Fishing** (713) Side-fishing Mchy.aft		Oil 4SA 6Cy. 280 × 440 597kW (800bhp) Niigata Eng. Co. Ltd.
7323126 JK3407 113047 Df Esd Pfd Rdr RT	**KAIKO MARU No. 35** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**254** 122 407	**1973** Tokushima Zosen—Fukuoka 47,17 7,62 3,201 42,02 7,60 3,61 1 dk	(1107) **M Fishing** Side-fishing Ref Mchy.aft		Oil 4SA 6Cy. 300 × 480 1 194kW (1 600bhp) Makita Tekkosho
7937135 JK3687 120240 Df Esd Pfd Rdr RT	**KAIKO MARU No. 36** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**149** 70 —	**1977** Nichiro Zosen—Ishinomaki 40,59 (BB) 34,75 6,71 2,85 1 dk	(377) **M Fishing** Mchy.aft		Oil 4SA 6Cy. 250 × 320 746kW (1 000bhp) Niigata Eng. Co. Ltd.
7509940 JM3799 118024 Df Esd Pfd Rdr RT	**KAIKO MARU No. 38** ex Taiki Maru No. 71-80 **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**312** 175 473	**1975** Kyokuyo Zosen Tekko K.K. —Shimonoseki 50,45 8,03 3,709 43,79 8,01 3,84 1 dk	**M Fishing** (281) Mchy.aft		Oil 4SA 6Cy. 310 × 380 1 194kW (1 600bhp) Niigata Eng. Co. Ltd.
8015324 JM4872 123479	**KAIKO MARU No. 38** **Kaiko Suisan** Japan	**158** — 193	**1980** K.K. Watanabe Zosensho—Nagasaki ... ... 1 dk	**M Fishing** (826) Seiner		Oil Yanmar Diesel Eng. Co. Ltd.
5178955 RT	**KAIKO MARU No. 82** ex Kaiko Maru No. 32 **Sultalandia Overseas Shipping Inc.** Philippines	**359** 170 512	**1961** Shikoku Dockyard Co. Ltd. —Takamatsu 47,02 7,14 3,302 42,52 7,09 3,56 1 dk RW	**M Tanker** (576) 12 Ta ER L.(oil) 344		Oil 4SA 6Cy. 280 × 420 373kW (500bhp) Makita Tekkosho Gen 1 × 7,5kW 100V d.c.
7535119	**KAIKO MARU No. 83** ex Kaiko Maru No. 33 **Shelton Shipping S.A.**	**673** 403 1 057	**1966** Asakawa Zosen—Imabari 56,82 8,82 4,192 51,52 8,79 4,55 1 dk	(93) **M Tanker** 4 Ta ER L.(oil) 1 376		Oil 746kW (1 000bhp) Makita Tekkosho
7904140 JK3974 120439 Rdr RT	**KAIKO MARU No. 83** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**499** 337 1 000	**1979** Sanuki Zosen Tekkosho K.K. —Takuma ... ... 57,00 10,00 4,40 1 dk	**M Tanker** (1031) 4 Ta ER L.(oil) 1 413	HeCls. C	Oil 4SA 6Cy. 300 × 480 Makita Diesel Co. Ltd. Fuel 508,0t (d.o.)

7124130 JK3405 110805 Df Gc Rdr RT	**KAIKO MARU No. 85** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**499** 322 1 200		**1971** Sanuki Zosen Tekkosho K.K. —Takuma (606) 52,20 9,66 4,242 52,02 9,61 4,50 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 1 446 HeCls. C	Oil 4SA 6Cy. 330 × 500 1 044kW (1 400bhp) Makita Tekkosho Takamatsu Fuel 406,5t (d.o.) 11,5kn
7830624 JG3954 123553	**KAIKO No. 1** **Y.K. Ibusuki Jari** Kiire, Japan Kagoshima Pref.	**498** 271 —		**1974** K.K. Yoshida Zosen Kogyo—Arida (210) *48,71* 10,51 5,52 1 dk	**M Sand Carrier**	Oil Japan
7509859 JNDW 117743 Df Esd Gc Pfd Rdr RT	**KAIKOH MARU** ex Blue Star-77 **Koyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**1 630** 921 3 293	NK	**1975** Kegoya Dock K.K.—Kure (684) 91,50 15,52 5,741 84,49 15,50 9,78 3 dks	**M General Cargo** Mchy.aft B.7 503	Oil 4SA 6Cy. 470 × 760 3 059kW (4 100bhp) Makita Tekkosho Takamatsu Gen 2 × 388kW a.c. 15,5kn
8005252	**KAIKOU MARU** **Omaezaki Kaiun K.K.** Japan	**499** — 1 600		**1980** Nakatani Zosen K.K.—Nakatani (462) 4,252 65,03 11,02 6,33 1 dk	**M General Cargo**	Oil 1 194kW (1 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5006463 HPDO 7346-HK Df Esd Gc Rdr RTv	**KAILOK** ex Deucalion-73 ex Ajax-72 **Brilliance Steamship Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	T.Mk **5 836** 2 512 5 991 **7 533** 4 085 9 317	✠**100A1** SS 9/78 DTsm vegetable oil ✠**LMC** EL dt $2\frac{1}{4}$"SQ FN 4092	**1958**-1 Vickers-Armstrongs (S.B.) Ltd. —Newcastle (154) 149,79 19,00 7,093/8,687 138,00 18,90 10,75 P 12,2 B 61,3 F 14,4 2 dks, 3rd dk in fwd holds RW rf 229 8BH WB2909t incl. Tunnel tanks 141t DTsm 1572t	**M General Cargo** Ref 7 Ho 17,9 20,1 19,2 16,4 18,2 16,3 9,4 In.49 2 Ha (stl) (6,4 × 4,8) (10,9 × 6,7) 2 Ha (w) (9,7 7,0 × 6,7) 4 Ha (stl) (7,3 7,3 × 6,7) (2,1 2,1 × 2,5) Der 1(70) 2(15) 6(10) 18(5)	Oil 2SA 6Cy. 750 × 1500 exhaust500 5 968kW (8 000bhp) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,83N/mm^2 (120lbf/in^2) Gen 2 × 450kW 220V d.c. Fuel (hvf)
7929516 RT	**KAILONDO** **Government of The Republic of Sierra Leone (Port Authority)** Freetown Sierra Leone	**494** 199 105	✠**100A1** ferry protected waters service ✠**LMC** EL (I) H 302,5/22,0U2 FN 725	**1980**-5 Kegoya Dock K.K.—Kure (817) 57,99 11,92 1,501 50,02 11,60 2,90 rf nil 6BH WB116T	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles 262dk P Bow ramp Stern ramp	2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared to 2 sc. shafts 1 119kW (1 500bhp) Yanmar Yanmar Diesel Eng. Co. Ltd. Amagasaki Gen 2 × 75kW 1 × 15kW 225V 50Hz a.c. Fuel 29,5t-5,5pd
7528178 ZM8137 380024 Esd Rdr RT	**KAIMAI** **The Bay of Plenty Harbour Board** Tauranga New Zealand	**251** 86 230	✠Classed LR until 22/9/78	**1977**-10 Whangarei Eng. & Cons. Co. Ltd. —Whangarei (152) 30,21 9,63 26,75 9,15 3,81 1 dk rf 356	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 222 × 292 geared to 2 sc. shafts Mirrlees Blackstone Ltd. Stamford Gen 2 × 70kW 415V 50Hz a.c. 2 Directional propellers
5179026	**KAIMON** ex Kaimon Maru No. 1-71 **J. C. Poon** Rabaul Papua New Guinea	**135** 69 —		**1962** Kyushu Zosen—Wakamatsu (267) 32,01 5,54 2,337 28,50 5,50 2,60 1 dk	**M General Cargo** 1 Ho ER G.223 B.207	Oil 4SA 4Cy. 235 × 360 127kW (170bhp) Kanegafuchi Nainenki Tokyo 8,5kn
6817273 JEUI 103938 Df Esd Gc Pfd Rdr RT	**KAIMON MARU** **Tokyo Tanker K.K.** Tokyo, Japan Tokyo Pref.	**95 605** 69 030 178 713	AB NK	**1968** Mitsubishi Heavy Industries Ltd. —Nagasaki (1659) 300,24(BB) 48,27 18,009 285,05 48,21 24,01 1 dk	**S Tanker** 17 Ta ER L.(oil) 225 363	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1000kW 450V a.c. 1 × 360kW 650V a.c. Fuel 6 084,0t (o.f.)-139,0pd 15,75kn
5179014 JKML 90547 Df Gc Pfd Rdr RTh/v	**KAIMON MARU** **Nippon Suisan K.K.** Tokyo, Japan Tokyo Pref.	**1 952** 1 018 2 294	NK	**1962** Mitsui SB. & Eng. Co. Ltd.—Tamano (671) 84,97 13,54 5,315 77,02 13,50 8,72 2 dks rf 89	**M Fishing** Stern Trawler Ref 3 Ho 8,2 18,2 15,7 In.2 536 3 Ha (each 2,3 × 2,3) Cr 6(1,5) Der 2(3) 2(1,5)	Oil 2SA 7Cy. 420 × 750 2 052kW (2 750bhp) B&W Mitsui Eng.& SB. Co. Ltd. Tamano Gen 2 × 250kW 445V 60Hz a.c. Fuel 727,5t (hvf)-10,5pd 12,5kn
6727351 321527	**KAINJI** **Government of The Federal Republic of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	**711** 711 —	✠**A1** SS 3/71 Lagos harbour service EL (I) $1\frac{1}{2}$"U1 FN 926	**1967**-6 Orenstein Koppel & Luebecker —Luebeck (647) 44,30 18,27 1,753 44,00 17,95 3,10 1 dk rf nil 6BH WB145t	**Floating Crane**	

SURVEYS OVERDUE—CLASS SUSPENDED 5/12/75

7704382 Esd RT	**KAINJI-DAM** **Government of The Federal Republic of Nigeria (Federal Ministry of Transport - Inland Waterways Division)** Lagos Nigeria	**90** — —	✠**A1** tug Inland waterways ✠**LMC** EL (C) 80,0/16,0 FN 152	**1977**-11 Schps. "De Hoop" N.V. —Hardinxveld (517) 18,52 7,78 1,001 17,51 6,51 2,16 1 dk rf nil 4BH WB7t	**TM Tug**	2 Oil 4SA each 6Cy. 159 × 203 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 2,25kW 24V d.c.
8005707 JKXQ 123607	**KAIO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo, Japan Tokyo Pref.	**618** 134 —		**1980** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (604) ... ... 1 dk	**M Buoy Tender**	Oil Hanshin Nainenki Kogyo Japan

7650141 JHWB 73425 Rdr	**KAIO** **Government of Japan (Ministry of Education)** Nagasaki, Nagasaki Pref. Japan	**496** 143 —	**1955** Namura SB. Co. Ltd.—Osaka (277) 50,20 10,09 2,540 46,21 4,60	**TM Buoy Tender** Mchy.aft	2 Oil 4SA each 6Cy. 260 × 380 418kW (560bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7506637 JH2680 118350 Gc Rdr RT	**KAIO** **Ueno Kosan K.K.** Nagoya, Aichi Pref. Japan	**340** 94 —	**1975** Oura Dock—Namikata (105) 7,83 39,98 7,80 3,99 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Yanmar Diesel Eng. Co. Ltd.
7354400 JH2622 116528 Rdr	**KAIO** **Meitetsu Kaijyo Kankosen K.K.** Nagoya, Aichi Pref. Japan	**129** 73 13	**1974** Hitachi Zosen—Kanagawa Works, Kawasaki (117056) 27,54 1,372 26,34 5,82 3,61 1 dk RW	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil 4SA each 12Cy. 175 × 205 821kW (1 100bhp) Ikegai Tekkosho
5179038 JFPC 36216 RT	**KAIO MARU** ex Kaiwo Maru-38 **Government of Japan (Ministry of Transportation - Navigation Training Establishment)** Tokyo, Tokyo Pref. Japan	**2 250** 724 1 942	**1930** Kawasaki Dockyard Co. Ltd.—Kobe (558) 96,98 12,96 6,071 79,20 12,91 7,85 P 47,9 F 10,7 2 dks R	**TM Training Ship** 3 Ho G.1 208 B.1 112 3 Ha (2,3 2,3 × 2,3) (1,6 × 1,3) 3W Der 2(10)	2 Oil 4SA each 6Cy. 400 × 600 895kW (1 200bhp) Ikegai Tekkosho Gen 1 × 60kW 2 × 30kW Fuel 221,5t-5,0pd
6909272 JH2210 102720 Rdr	**KAIO MARU** **Gentaro Mizuguchi** Heta, Yamaguchi Pref. Japan	**369** 194 800	**1968** Sokooshi Zosensho K.K.—Higashino (183) 52,51 8,03 3,810 49,00 8,01 5,19 1 dk	**M General Cargo** Mchy.aft 1 Ho 1 Ha (33,9 × 5,5)	Oil 4SA 6Cy. 280 × 430 560kW (750bhp) Hanshin Nainenki Kogyo
7378200 JG3426 116335 Rdr	**KAIO MARU** **Kanto Eisen K.K.** Tokyo, Tokyo Pref. Japan	**189** 66 72	**1974** Towa Zosen K.K.—Shimonoseki (461) 30,61 8,84 2,598 27,01 8,82 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
7209875 Df Esd Gc Rdr RT	**KAIO MARU** **Nagasaki Prefecture**	**150** 34 —	**1971** Nagasaki Zosen K.K.—Nagasaki (307) 38,92 6,23 2,598 34,40 6,20 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 970kW (1 300bhp) Niigata Eng. Co. Ltd.
7830595 JLXP 110599	**KAIO MARU** **Nagasaki Prefecture** Nagasaki, Nagasaki Pref. Japan	**149** 34 —	**1971** Nagasaki Zosen K.K.—Nagasaki *35,00* 6,20 3,10 1 dk	**M Fishery Protection Patrol Vessel**	Oil
8021036	**KAIO MARU No. 18** **Y. Nakamura** Japan	**374** — —	**1980** Kanasashi Zosensho—Shimizu (2058) 3,552 49,61 8,91 3,92 1 dk	**M Fishing** Line-fishing	Oil 970kW (1 300bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
5405762 8KEN 90761 Df Esd Gc Rdr RT	**KAIO MARU No. 28** **Hamada Sangyo K.K.** Misho, Ehime Pref. Japan	**360** 199 —	**1963** Kanasashi Zosensho—Shimizu (517) 52,28 8,26 46,51 8,21 3,92 1 dk RW rf 305	**M Fishing** Side-fishing 5 Ha (1,2 1,2 × 0,9) (1,6 1,6 × 1,6) (1,0 × 0,9) ER Der 2(1)	Oil 4SA 6Cy. 370 × 520 783kW (1 050bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7003233 JDBW 105002 Df Esd Gc Pfd Rdr RT	**KAIO MARU No. 32** **Kaiomaru Gyogyo K.K.** Nansei Mie Pref. Japan	**433** 192 —	**1969** Kanasashi Zosensho—Shimizu (918) 57,36 8,64 3,601 51,31 8,62 4,09 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 380 × 560 1 194kW (1 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7122261 JKRD 108734 Df Gc Pfd Rdr	**KAIO MARU No. 35** **Y. Nakamura** Nansei Mie Pref. Japan	**404** 215 —	**1970** Kanasashi Zosensho—Shimizu (976) 55,91 8,82 3,499 49,51 8,79 4,04 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 194kW (1 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7302483 8JJQ 113712 Df Gc Pfd Rdr	**KAIO MARU No. 51** **Kaiomaru Gyogyo K.K.** Nansei Mie Pref. Japan	**434** 224 —	**1973** Kanasashi Zosensho—Shimizu (1093) 55,40 9,22 3,785 48,67 9,20 4,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 231kW (1 650bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7354620 JCXG 115155 Df Esd Gc Pfd Rdr	**KAIO MARU No. 52** **Kaiomaru Gyogyo K.K.** Nansei Mie Pref. Japan	**434** 193 —	**1973** Kanasashi Zosensho—Shimizu (1146) 57,71 9,02 3,810 49,31 9,00 4,14 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 492kW (2 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7416404 JEIF 118281 Df Esd Gc Pfd	**KAIO MARU No. 55** **Y. Nakamura** Nansei Mie Pref. Japan	**499** 269 750	**1975** Kanasashi Zosensho—Kaijima Works, Shimizu (1189) 62,11 9,33 3,861 53,70 9,30 4,25 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 380 × 560 1 641kW (2 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

7506285 JEKQ 118286 Df Gc Pfd	**KAIO MARU No. 58** **Kaiomaru Gyogyo K.K.** Nansei Japan Mie Pref.	**499** 269 749		**1975** Kanasashi Zosensho—Shimizu (1192) 62,11 9,33 3,861 53,70 9,30 4,25 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 380 × 560 1 641kW (2 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6707466 UYMR M-27661 Df Esd Gc Rdr RT	**KAIRA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**2 435** 1 070 850	RS	**1966** VEB Volkswerft Stralsund—Stralsund (7068) 79,81 13,24 5,220 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.110 In.955 5 Ha (3,6 × 2,2) (1,6 1,6 × 1,3) (0,9 0,9 × 0,9) 4W Der 2(6) 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 238kW (1 660bhp) NE 70 Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12,75kn
7800291 TSLR Df Esd Gc Pfd Rdr RT	**KAIROUAN** **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**7 806** 4 370 8 345	BV	**1979** Naikai Zosen—Setoda (434) 137,32(BB) 19,54 7,009 125,99 19,50 10,49 P - F - 2 dks	**M General Cargo** 3 Ho ER G.14 810 B.13 750 3 Ha (stl) ER Cr 2(16) Der 1(80) 1(22) 4(10)	Oil 2SA 8Cy. 450 × 900 5 259kW (7 050bhp) B&W Hitachi Zosen Sakurajima Works, Osaka Controllable pitch propeller Bow jet pump 15kn
7351496 Esd Rdr RT	**KAIROUAN** **Societe Libyo-Tunisienne de Peche** Tripoli Libya	**114** 47 —		**1974** Cant. Navalmeccanico di Senigallia S.p.A.—Senigallia (31) 27,01 6,02 22,00 5,80 3,00 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 220 × 280 reverse reduction geared 298kW (400bhp) Kloeckner Humboldt Deutz Koeln
7734961	**KAIRYO MARU No. 7** **Toen Sangyo Co. Ltd.**	**290** 133 —		**1957** ....Japan *38,44* 3,506 35,77 21,34 10,67 1 dk	**M Fishing**	Oil Japan
7821697 7MFK 120781 Df Esd Gc Pfd Rdr RT	**KAIRYU** **Arimura Sangyo K.K.** Naha Japan	**4 069** 2 101 3 989	NK	**1979** Mitsubishi Heavy Industries Ltd. —Shimonoseki (807) 135,01(BB) 20,02 6,119 125,02 20,01 6,28 3 dks	**TM RoRo Cargo** Vehicles Mchy.aft B.12 626	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shafts 8 952kW (12 000bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 1500kW a.c. 17,5kn
7619159 JG3659 119306 Esd Rdr RT	**KAIRYU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo, Japan Tokyo Pref.	**200** 66 —		**1977** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (157) 27,51 (BB) 2,291 26,50 10,41 3,81	**TM Firefloat** Twin Hull Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 205 821kW (1 100bhp) Benz Ikegai Tekkosho Kawasaki 13,25kn
7023491 JDDD 108850 Df Esd Gc Rdr RT	**KAIRYU MARU** **Taiheiyo Kisen K.K.** Tokyo, Japan Tokyo Pref.	**20 417** 9 710 32 940	NK	**1970** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (207) 187,23 30,08 9,151 180,04 30,00 13,49 F 15,3 1 dk	**M Ore Carrier** 4 Ho ER G.32 385 4 Ha (stl) (each 24,6 × 13,6) ER	Oil 2SA 7Cy. 680 × 1250 7 833kW (10 500bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 400kW 440V a.c. Fuel 1 375,5t-34,5pd 14kn
5179131 JLEY 80088 Df Rdr	**KAIRYU MARU** **K.K. Seiko Shoji** Naha Japan	**453** 222 —		**1957** Azuma Zosen—Yokosuka (451) *47,01* 8,34 47,05 8,31 4,20 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 520 634kW (850bhp) Kobe Hatsudoki Seizosho Kobe 10,5kn
7714832 7MFG 114378 Esd Rdr RT	**KAIRYU MARU** **Toa Unyu K.K.** Naha Japan	**396** 229 700		**1977** Sasaki Zosen K.K.—Kinoe (313) 3,517 48,01 8,21 3,81 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 240 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7615139 JGLR 120471 Esd Rdr RT	**KAIRYU MARU** **Nagasaki Prefecture** Nagasaki, Japan Nagasaki Pref.	**149** 38 —		**1976** Nagasaki Zosen K.K.—Nagasaki (578) 40,11 6,23 2,598 35,01 6,20 3,20 1 dk	**M Fishery Protection Vessel**	Oil 4SA 6Cy. 280 × 320 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Tokyo
7828059 JM4470 122845	**KAIRYU MARU** **Yoshio Kuwano** Hondo, Japan Kumamoto Pref.	**120** 67 —		**1978** Y.K. Kaneko Zosensho—Hojo (132) *29,11* 6,20 2,80 1 dk	**M Tanker** Mchy.aft	Oil Japan
7231701 JQIV 112288 Df Gc Pfd Rdr	**KAIRYU MARU No. 1** **Kairyumaru Gyogyo K.K.** Omaezaki, Japan Shizuoka Pref.	**284** 150 379		**1972** Kanasashi Zosensho—Shimizu (1076) 50,35 3,296 42,02 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7408380 7JGC 116622 Df Esd Gc Pfd Rdr	**KAIRYU MARU No. 3** **Kairyumaru Gyogyo K.K.** Omaezaki, Japan Shizuoka Pref.	**284** 151 379		**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1166) 50,35 7,93 3,302 42,30 7,90 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7900326 JHGB 122926	**KAIRYU MARU No. 11** **Kairyu Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 154 —		**1979** K.K. Goriki Zosensho—Ise (818) 3,252 43,77 8,31 3,66 1 dk	**M Fishing** Tuna Side-fishing	Oil 821kW (1 100bhp) Hanshin Nainenki Kogyo Japan

7123019 JEKF 109966 Df Gc Pfd Rdr	**KAIRYU MARU No. 11** **Kairyumaru Gyogyo K.K.** Omaezaki, Japan Shizuoka Pref.	**254** 117 —		**1971** Kanasashi Zosensho—Shimizu 49,33 7,62 3,099 41,00 7,60 3,56 1 dk	(1027)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7394606 JGGD 117024 Df Esd Gc Pfd Rdr RT	**KAIRYU MARU No. 21** **Kairyu Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**224** 93 —		**1974** Mie Zosen K.K.—Yokkaichi 7,73 38,38 7,70 3,36 1 dk RW	(115)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 440 1 119kW (1 500bhp) Hanshin Nainenki Kogyo
7522447 JRKJ 118087 Df Esd Gc Pfd Rdr RT	**KAIRYU MARU No. 31** **Kairyu Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**284** 142 —		**1975** K.K. Goriki Zosensho—Ise 8,21 3,175 43,08 8,18 3,54 1 dk RW	(780)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo
7018056 JBGG 107535 Df Esd Gc Pfd Rdr RT	**KAISEI MARU** **Kyokuryo Chiiki Kankyo K.K.** Osaka, Japan Osaka Pref.	**2 997** 1 918 5 661	NK	**1970** Hashihama Zosen—Imabari 100,64 15,85 6,605 94,01 15,80 8,01 P 20,2 F 10,7 1 dk RW	(274)	**M General Cargo** 2 Ho ER G.7 089 B.6 598 2 Ha (stl) (24,6 27,9 × 8,0) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Gen 2 × 128kW 445V a.c. Fuel 562,0t-13,5pd
7509706 JM3930 118189 Gc Rdr RT	**KAISEI MARU** **Kikuma Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**305** 86 —		**1975** Hashimoto Zosensho—Kobe 9,02 2,998 29,49 9,00 3,89 1 dk RW	(390)	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 320 × 510 Hanshin Nainenki Kogyo
7913880 JG3979 123608 Gc Rdr RT	**KAISEI MARU** **Nippon Kaiji Kogyo K.K.** Tokyo, Japan Tokyo Pref.	**270** 92 —		**1979** Sanyo Zosen K.K.—Mukaishima 32,69 9,40 3,001 28,00 9,21 4,02 1 dk	(786)	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd.
7916155 JJ3204 121119	**KAISEI MARU** **Shin Marubishi Kaiun K.K.** Kobe, Japan Hyogo Pref.	**194** 67 —		**1979** Kanagawa Zosen—Kobe 2,601 25,76 8,62 3,81 1 dk	(204)	**TM Tug**	2 Oil Niigata Eng. Co. Ltd.
7123825 JI2666 111703 Esd Rdr RT	**KAISEI MARU** **Susumu Goda** Osaka, Japan Osaka Pref.	**163** 59 71		**1971** Sanyo Zosen K.K.—Mukaishima 29,49 7,62 2,502 26,50 7,60 3,51 1 dk RW	(622)	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd.
7950199 7MER 114350	**KAISEI MARU** **Hironori Suematsu** Naha Japan	**133** 55 —		**1974** Katsuura Dkyd Co. Ltd.—Nachi-Katsuura *31,00* 6,80 2,70 1 dk	(135)	**M Fishing** Side-fishing Tuna Line-fishing	Oil 634kW (850bhp) Niigata Eng. Co. Ltd.
5084843 7KZB 86936 Df Esd Gc Rdr RT	**KAISEI MARU No. 1** ex Dairyu Maru **Ondo Sangyo Kaiun K.K.** Ondo, Japan Hiroshima Pref.	**874** 491 —		**1961** Hayashikane Zosen—Shimonoseki 67,42 11,05 65,00 11,00 5,03 1 dk	(963)	**M Fish Carrier** Ref. Mchy.aft In.1 239	Oil 2SA 6Cy. 390 × 650 1 492kW (2 000bhp) Kobe Hatsudoki Seizosho
5405798 Df	**KAISEI MARU No. 3** ex Shinwa Maru No. 1-62 Panama Panama	**318** 202 —		**1953** Miho Zosensho K.K.—Shimizu *39,99* 7,24 39,20 7,19 3,61 F 15,0 1 dk RW	(174)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 485kW (650bhp) Hanshin Nainenki Kogyo
5400308 JHOO 83223 Df Esd Gc Pfd Rdr RT	**KAISEI MARU No. 5** ex Akitsu Maru No. 5-76 **Kaisei Kaiun Tsusho K.K.** Tokyo, Japan Tokyo Pref.	**924** 492 1 193	NK	**1959** Niigata Eng. Co. Ltd.—Niigata 67,01 11,13 4,769 60,00 11,08 5,26 P 25,0 F 6,1 2 dks RW	(293)	**M Fishing** Side-fishing Ref 3 Ho ER In.1 364 3 Ha ER 4W Der 4(2)	Oil 4SA 8Cy. 430 × 540 1 343kW (1 800bhp) Niigata Eng. Co. Ltd. Gen 2 × 150kW 230V d.c. Fuel 478,5t
5406091 Df Esd Gc Pfd Rdr	**KAISEI MARU No. 5** ex Koei Maru No. 5	**251** 120 —		**1962** Miho Zosensho K.K.—Shimizu 41,20 7,32 36,99 7,29 3,36 1 dk	(356)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
5313220 JLHF 118751 Df Esd Gc Rdr RT	**KAISEI MARU No. 7** ex Takesa Maru ex Tohnan Maru No. 10-76 ex Santo Maru-70 **Kaisei Kaiun Tsusho K.K.** Tokyo, Japan Tokyo Pref.	**766** 352 1 004	NK	**1957** Shioyama Dockyard Co. Ltd.—Osaka 65,00 9,53 4,471 60,00 9,50 4,75 P 34,2 F 7,1 1 dk RW	(236)	**M General Cargo** Ref. 2 Ho ER In.1 102 2 Ha (2,3 × 2,3) (2,9 × 2,9) ER 4W Der 4(3)	Oil 4SA 6Cy. 430 × 620 895kW (1 200bhp) Hanshin Nainenki Kogyo Gen 2 × 100kW 220V d.c. Fuel 374,0t
5365986 7JKK 87479 Df Esd Gc Rdr	**KAISEI MARU No. 8** ex Koyo Maru No. 56-78 ex Tosui Maru No. 8 **Seiichi Fukuda** Tokyo, Japan Tokyo Pref.	**464** 237 —		**1961** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. 53,01 8,95 48,01 8,89 4,20 1 dk RW	(188)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd.

7379307 JCDG 116104 Df Esd Gc Pfd Rdr	**KAISEI MARU No. 18** **Kaisei Suisan K.K.** Miura, Japan Kanagawa Pref.	**284** 145 —	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu 48,24 8,23 3,252 42,45 8,21 3,61 1 dk	(1149)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7126451 JBJT 109596	**KAISEI MARU No. 25** **Osamu Kishino** Taiji, Japan Wakayama Pref.	**134** 64 —	**1970** Sanuki Zosen Tekkosho K.K. —Takuma *31,06* 7,01 6,99 2,70	(555)	**M Fishing** Side-fishing	Oil ....
5419191 Df Esd Gc Rdr	**KAISEI MARU No. 30** ex Bunsei Maru No. 15-65 Panama Panama	**179** 86 —	**1961** Kochiken Zosen—Kochi *32,80* 6,56 6,51 1 dk		**M Fishing** Side-fishing	Oil 4SA 6Cy. 300 × 420 410kW (550bhp) Sumiyoshi Tekkosho Yoshida 10,5kn
6512249 Df Esd Gc Pfd Rdr RT	**KAISEI MARU No. 51** ex Yamashiro Maru No. 8 **Todd Ltd. Corp.** Panama Panama	**192** — —	**1965** K.K. Ichikawa Zosensho—Ise 6,89 2,750 35,51 6,81 3,18 1 dk RW	(1239)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 Hanshin Nainenki Kogyo Kobe
6610845 Df Esd Gc Pfd Rdr RT	**KAISEI MARU No. 52** ex Seisho Maru No. 8-74 **Todd Ltd. Corp.** Panama Panama	**193** 78 —	**1966** Kanasashi Zosensho—Shimizu 41,53 6,63 2,794 34,52 6,61 3,18 1 dk	(723)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 612kW (820bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6413405 Df Esd Gc Rdr	**KAISEI MARU No. 53** ex Kamoyasu Maru No. 11 **Todd Ltd. Corp.** Panama Panama	**192** 77 —	**1964** Kanasashi Zosensho—Shimizu 41,58 6,66 2,794 33,99 6,61 3,20 1 dk	(571)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Niigata
5084518 Df Esd	**KAISEI MARU No. 55** ex Daikichi Maru No. 5 **Mr. Lee** South Korea	**138** 59 —	**1958** Usuki Tekkosho—Usuki 32,34 5,82 2,388 27,54 5,80 2,85 1 dk	(273)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 270 × 390 298kW (400bhp) Kinoshita Tekkosho Akashi 9kn
6716039 JCSX 98211 Df Esd Rdr	**KAISEI MARU No. 57** ex Myofuku Maru **Kaigai Gyogyo K.K.** Tokyo, Japan Tokyo Pref.	**192** 64 —	**1966** Miho Zosensho K.K.—Shimizu 41,53 6,58 34,37 6,56 3,18 1 dk	(609)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata
7238527 BJIP 113619 Df Gc Pfd Rdr	**KAISEI MARU No. 61** **Kaigai Gyogyo K.K.** Nansei Japan Mie Pref.	**431** 215 560	**1972** Miho Zosensho K.K.—Shimizu 57,46 9,02 3,861 49,26 9,00 4,09 1 dk	(862)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Kobe
7238539 BJJF 113620 Df Gc Rdr	**KAISEI MARU No. 62** **Kaigai Gyogyo K.K.** Nansei Japan Mie Pref.	**431** 215 559	**1972** Miho Zosensho K.K.—Shimizu 57,41 9,02 3,798 49,00 9,00 4,09 1 dk	(863)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 402kW (1 880bhp) Hanshin Nainenki Kogyo Kobe
7238553 JKUK 109935 Df Gc Pfd Rdr	**KAISEI MARU No. 63** **Mitsubishi Shoji K.K.** Yokkaichi, Japan Mie Pref.	**431** 215 576	**1972** Miho Zosensho K.K.—Shimizu 57,41 9,02 3,836 49,00 9,00 4,09 1 dk	(866)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Kobe
7653820 JM3576 114706	**KAISEI MARU No. 73** ex Shotoku Maru No. 32-80 ex Dairyo Maru No. 73-78 **Akanoe Gyogyo Seisan Kumiai** Nishinoshima, Japan Shimane Pref.	**159** 88 —	**1972** Fujiwara Zosensho—Omishima *33,99* 6,71 3,10 1 dk	(33)	**M Fishing**	Oil Japan
6610168 JMBP 98013 Esd Pfd Rdr	**KAISEI MARU No. 107** ex Inari Maru No. 3 **Kaigai Gyogyo K.K.** Tokyo, Japan Tokyo Pref.	**145** 45 —	**1966** Miho Zosensho K.K.—Shimizu 35,82 6,33 29,01 6,30 3,10 1 dk	(572)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 463kW (620bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6622733 JJOW 100135 Df Esd Gc Pfd Rdr	**KAISEI MARU No. 108** ex Sasshu Maru No. 8 **Kaigai Gyogyo K.K.** Tokyo, Japan Tokyo Pref.	**191** 68 —	**1966** Uchida Zosen—Ise 6,56 2,769 35,01 6,53 3,18 1 dk RW	(632)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 430 560kW (750bhp) Hanshin Nainenki Kogyo Kobe
6513190 RH-W8 1058 Df Esd Gc Pfd Rdr	**KAISEI No. 101** ex Kosho Maru No. 23-72 **Todd Ltd. Corp.** Kaigai Gyogyo K.K. Amapala Honduras	**192** 73 —	**1965** Miho Zosensho K.K.—Shimizu 41,51 6,61 (NK) 34,09 6,58 3,20 1 dk	(525)	**M Fishing** Side-fishing Mchy.aft In.143	Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

6606806 RH-W8 1053	**KAISEI No. 102** ex Sasano Maru No. 2-72 **Todd Ltd. Corp.** Kaigai Gyogyo K.K. Amapala Honduras	**179** — —		**1965** 31,98 1 dk RW	Ichikawa Zosen—Ise 6,48 6,47 3,15	(1247)	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 270 × 440 522kW (700bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6513059 RH-W8 1052 Df Esd Pfd Rdr	**KAISEI No. 103** ex Taisan Maru No. 1-72 **Todd Ltd. Corp.** Kaigai Gyogyo K.K. Amapala Honduras	**178** 66 —	(NK)	**1965** 39,25 31,58 1 dk	Miho Zosensho K.K.—Shimizu 7,37 3,10	(550)	**M Fishing** Side-fishing Mchy.aft In.80		Oil 4SA 6Cy. 270 × 400 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6512586 H3SD 8071-77 Gc Rdr	**KAISEI No. 105** ex Manei Maru No. 8-77 **Todd Ltd. Corp.** Panama Panama	**192** 68 —	(NK)	**1965** 35,01 1 dk RW	Uchida Zosen—Ise 6,61 2,750 6,53 3,20	(607)	**M Fishing** Side-fishing Mchy.aft In.170		Oil 4SA 6Cy. 320 × 450 522kW (700bhp) Hanshin Nainenki Kogyo
6715009 DCUA Df Esd Gc Rdr	**KAISERBERG** ex Stephan-77 **Reederei Rolf Boese & Co. K.G.** Duisburg-Ruhrort Federal Republic of Germany	**424** 214 865	GL	**1967** 62,46 57,51 1 dk & S dk	Gebr. Kotter—Haren 9,73 3,048 5,16		**M General Cargo** 1 Ho ER G.1 777 B.1 676 1 Ha (30,6 × 7,0) ER Der 2(3)	OSD	Oil 4SA 6Cy. 320 × 480 224kW (300bhp) Motorenw. Mannheim A.G. (MWM)
8013845	**KAISHIN MARU** Koyo K.K. Japan	**299** —		**1980** 30,51 1 dk	Kanagawa Zosen—Kobe 3,101 9,61 4,32	(213)	**TM Tug**		2 Oil Niigata Eng. Co. Ltd.
6816487 JK2534 100697	**KAISHIN MARU No. 5** **Iwao Tanioka** Hiroshima, Japan Hiroshima Pref.	**192** 97 351		**1967** 36,00 32,11 1 dk	Kegoya Dock K.K.—Kure 8,41 2,693 8,39 3,00	(317)	**M General Cargo** Mchy.aft		Oil 4SA 12Cy. 200 × 240 418kW (560bhp) Yanmar Diesel Eng. Co. Ltd.
7855648 JK2572 100754	**KAISHIN MARU No. 8** **Iwamoto Kisen K.K.** Hizen, Japan Saga Pref.	**199** 100 430		**1967** 38,99 34,02 1 dk	Okayama Zosen K.K.—Hinase 3,601 7,21 3,41		**M General Cargo** Mchy.aft		Oil 343kW (460bhp) Hanshin Nainenki Kogyo
6705731 JK2323 97881 Rdr RT	**KAISHIN MARU No. 21** ex Takayama Maru **Kyowa Kaiun K.K.** Matsushima, Japan Kumamoto Pref.	**490** 250 1 016		**1966** 54,31 49,51 1 dk	Akitsu Dock K.K.—Akitsu 9,02 4,103 9,00 4,50	(303)	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 325 × 460 634kW (850bhp) Nippon Hatsudoki
7828164 JL4568 121032	**KAISHIN MARU No. 28** **Daisho Kaiun K.K.** Anan, Japan Tokushima Pref.	**474** 308 —		**1978** *56,70* 1 dk	K.K. Murakami Zosensho—Japan 10,51 6,00	(115)	**M General Cargo** Mchy.aft		Oil
7236531 JJHR 112163 Df Gc Pfd Rdr	**KAISHIN MARU No. 31** **Matsumoto Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**194** 95 219		**1972** 41,71 36,00 1 dk	Miho Zosensho K.K.—Shimizu 7,52 2,782 7,50 3,10	(834)	**M Fishing** Side-fishing Ref Mchy.aft		Oil 4SA 6Cy. 260 × 400 560kW (750bhp) Niigata Eng. Co. Ltd.
7314034 JFDF 114928 Df Esd Gc Pfd Rdr RT	**KAISHIN MARU No. 32** **Matsumoto Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**194** 94 233		**1973** 41,71 36,02 1 dk	Miho Zosensho K.K.—Shimizu 7,55 2,947 7,52 3,10	(889)	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 260 × 400 560kW (750bhp) Niigata Eng. Co. Ltd.
7331202 JFNO 116864 Df Gc Pfd Rdr	**KAISHIN MARU No. 33** **Matsumoto Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**252** 112 330		**1973** 46,82 40,52 1 dk	Miho Zosensho K.K.—Shimizu 8,13 3,201 8,11 3,41	(913)	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.
7855806 JL3629 109267	**KAISHO MARU** **Kaisho Kisen K.K.** Namikata, Japan Ehime Pref.	**199** 107 560		**1970** 46,51 41,00 1 dk	Mategata Zosen K.K.—Namikata 5,001 7,51 5,31		**M General Cargo** Mchy.aft		Oil 410kW (550bhp)
7607871 JJ3036 118755 Rdr RT	**KAISHO MARU** **Union Salvage K.K.** Kobe, Japan Hyogo Pref.	**195** 58 —		**1976** 29,01 1 dk	Kanbara Zosen—Onomichi 3,001 7,61 3,81	(217)	**M Salvage Ship** Mchy.aft		Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo
7620823 JM4314 120620 Gc Rdr RT	**KAISHO MARU No. 11** **Hichifuku Kisen K.K.** Saiki, Japan Oita Pref.	**198** 109 694		**1977** 53,01 2 dks	Honda Zosen—Saiki 3,150 9,01 5,01	(646)	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.
7810624 JL4567 120895 Df Gc Rdr RT	**KAISHU MARU** **Kyoritsu Kaiun K.K.** Hiwasa, Japan Tokushima Pref.	**197** 111 400		**1978** 49,51 1 dk RW	Oka Zosen K.K.—Okayama 3,301 9,11 5,11	(252)	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.

5090359 3EFT 7472-HK Df Esd Gc Rdr RTv	**KAISING** ex Diomed-73 ex Glenbeg-72 ex Diomed-70 **Golden City Maritime Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	T.Mk **5 371** 2 713 6 017 **7 685** 4 222 9 256	**✠100A1** CS 1/78 **✠LMC** **Lloyd's RMC** EL d† 2¼"SQ FN 4092	**1956**-9 Caledon SB. & Eng. Co. Ltd.—Dundee (501) 149,79 19,00 7,119/8,668 138,00 18,90 10,75 P 12,5 B 58,9 F 15,0 2 dks, 3rd dk in Nos. 1 & 3 holds RW rf 229 8BH WB2983t incl. DTa932t DTsm684t	**M General Cargo** Ref 7 Ho 18,9 21,0 16,4 10,9 24,6 16,3 9,4 In.55 2 Ha (stl) (7,0 × 4,8) (11,5 × 6,7) 2 Ha (w) (9,7 × 6,7) ER (7,0 × 6,7) 4 Ha (stl) (8,2 × 6,7) (7,3 × 6,1) (2,1 2,1 × 2,5) Der 1(70) 8(10) 18(5)	Oil 2SA 6Cy. 750 × 1500 exhaust500 5 968kW (8 000bhp) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,83N/mm^2 (120lbf/in^2) Gen 2 × 450kW 220V d.c. Fuel (hvf)
5040304 682137 367179 Rdr RTm/h	**KAISIS I** ex Malena-79 ex Solon-71 ex Balmoral Queen-69 ex Putney-65 ex Belvedere-65 ex Rambler Rose-61 **Aristos Kaisis** Limassol Cyprus	**1 423** 699 1 684	HR ✠Classed LR until 1/7/75	**1954**-7 J. Lewis & Sons Ltd.—Aberdeen (240) 75,65 11,18 4,630 68,74 11,13 4,81 P 18,0 RQD 45,5 B 4,0 F 4,9 1 dk RW	**M General Cargo** 3 Ho 13,4 12,8 12,8 ER G.2 549 B.2 407 3 Ha (stl) (8,6 × 6,8) (9,0 9,0 × 7,4) ER 3W Der 3(3)	Oil 2SA 3Cy. 440 × 1440 821kW (1 100bhp) J. Lewis & Sons Ltd. Aberdeen Gen 3 × 80kW 220V d.c. Fuel 76,0t (d.o.) 11kn
5190305 SV3448 97 Df Esd Rdr RTm	**KAITI** ex Knock-71 ex Zuidland-60 ex Peter-55 **G. Tsoukanaras** Michael Gigilinis Thessaloniki Greece	**499** 307 868	GL ✠Classed LR until 2/63	**1951**-12 Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (123) 59,64 9,25 3,518 54,44 9,20 4,04 RQD 12,8 F 7,4 1 dk RW rf 76	**M General Cargo** 1 Ho 36,8 ER G.1 090 B.966 2 Ha (each 12,8 × 4,8) ER 2W Der 2(3)	Oil 4SA 8Cy. 285 × 420 485kW (650bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 15kW 110V d.c. Fuel 62,0t (d.o.) 10kn
5324580 JM4699 123332	**KAITO MARU** ex Rockfield-79 ex Tokuichi Maru-79 ex Shinyu Maru **Yoshiki Miyazaki** Itsuwa, Japan Kumamoto Pref.	**199** 118 352		**1961** Kishigami Zosen K.K.—Akitsu (217) 39,17 6,51 2,699 36,00 6,46 3,00 1 dk len 69	**M Tanker** Mchy.aft	Oil 4SA 5Cy. 230 × 360 Sumiyoshi Tekkosho Yoshida
6615546 Df Esd Rdr	**KAITOKU MARU No. 1** ex Benten Maru No. 12 **Tosei Sangyo K.K.** South Korea	**191** 69 —		**1966** Miho Zosensho K.K.—Shimizu (583) 41,64 6,63 34,42 6,61 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 612kW (820bhp) Akasaka Tekkosho K.K. (Akasaka Diesels Ltd.) Yaizu
6516154 SXVS 4397 Df Esd Gc Rdr RTm/h	**KAITY** **Isla Pedregal Cia. Naviera S.A.** Piraeus Greece	**23 391** 15 109 39 640	AB	**1965** Kure Zosensho—Kure (79) 191,17 27,69 11,716 180,02 27,61 16,01 P 7,4 F 11,9 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,2 18,9 18,9 18,9 18,9p 18,9p 18,9 ER 7 Ha (stl) (10,9 11,6 11,9 11,9 11,9 11,9 11,9 × 12,5) ER Der 2(2,5) 2(1,5)	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 450V 60Hz a.c. Fuel (hvf)
7651717 JI2561 109626 Gc Rdr	**KAIUN MARU** **Tanaka Kisen K.K.** Numakuma, Japan Hiroshima Pref.	**493** 308 1 515		**1970** Uno Zosen—Namikata 61,30 4,501 57,51 10,00 6,61 1 dk	**M General Cargo** G.2 080 B.1 800 1 Ha (31,0 × 6,4) ER	Oil 895kW (1 200bhp) Hanshin Nainenki Kogyo Japan 10,25kn
7735379 JRWN 122320 Df Esd Gc Pfd Rdr RT	**KAIUN MARU** **Aomori Prefecture** Hachinohe, Japan Aomori Pref.	**299** 86 —		**1978** Kitanihon Zosen K.K.—Hachinohe (151) 45,12 3,201 39,60 8,41 5,62 2 dks	**M Research/Fishing** Ref Mchy.aft	Oil 4SA 6Cy. 280 × 320 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata
7724916 JG3699 121458 Rdr	**KAIUN MARU** **Kihara Kisen K.K. & Alcohol Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**295** 154 650		**1977** Murakami Hide Zosen K.K.—Hakata (161) ... ... 45,01 7,82 3,51 1 dk RW	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 200 × 260 597kW (800bhp) Niigata Eng. Co. Ltd. Niigata
7853925 JL2327 97549	**KAIUN MARU** **Sawatsu Kisen Y.K.** Hakata, Japan Ehime Pref.	**282** 138 500		**1965** Watanabe Zosen K.K.—Hakata (68) 43,52 3,471 38,99 7,41 3,61 1 dk	**M Tanker** Mchy.aft	Oil 410kW (550bhp) Makita Diesel Co. Ltd. Japan 10kn
6913728 JK2897 103134 Rdr	**KAIUN MARU** ex Hirata Maru ex Shinsei Maru No. 5 **Kaiun Senpaku Y.K.** Ishida, Japan Nagasaki Pref.	**193** 108 449		**1968** Sasaki Zosen K.K.—Kinoe (92) 37,19 7,01 3,023 35,01 6,99 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 220 × 280 336kW (450bhp) Ishibashi Kogyo Wakamatsu
6618627 JM2219 98972 RT	**KAIUN MARU** **Kokura Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**160** 50 250		**1966** Kanagawa Zosen—Kobe (70) 29,49 7,01 2,794 24,49 6,99 3,61 1 dk RW	**M Tug**	2 Oil 4SA each 6Cy. 265 × 400 geared to sc. shaft Nippon Hatsudoki Kobe Gen 1 × 24kW a.c.
5420671 7UB 87379 Gc	**KAIUN MARU** **Keihin Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**159** 93 279		**1961** Daiichi Zosen Tekkosho—Yokohama 34,73 6,63 2,598 28,99 6,58 2,80 1 dk	**M Tanker** 3 Ta ER L.(oil) 291	Oil 4SA 5Cy. 260 × 400 172kW (230bhp) Fuji Seisakusho Tateyama 8kn
6500571 JG2096 93121 Gc	**KAIUN MARU No. 3** **Y.K. Kaiun** Kyonan, Japan Chiba Pref.	**153** 99 279		**1964** Hanasaki Zosensho—Yokosuka (92) 35,69 7,04 2,388 30,79 6,99 2,60 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 4Cy. 260 × 400 149kW (200bhp) Fuji Seisakusho Tateyama 8kn

7852282 JG2941 109840	**KAIUN MARU No. 5** **Y.K. Kaiun** Kyonan, Japan Chiba Pref.	**319** 188 716	**1971** Daiichi Zosen Tekkosho—Yokohama 43,57 2,771 39,50 9,01 3,00 1 dk	**M Tanker** Mchy.aft	Oil 336kW (450bhp) Fuji Seisakusho
7639410 JE2343 121279 Gc Rdr RT	**KAIUN MARU No. 8** **Uno Kisen K.K.** Namikata, Japan Ehime Pref.	**499** 298 1 600	**1977** Uno Zosen—Namikata (102) ... ... 60,00 11,02 6,51 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo
7233412 JPWY 113608 Df Esd Gc Pfd Rdr	**KAIUN MARU No. 8** **Hisaji Hamaguchi** Hamajima, Japan Mie Pref.	**430** 209 —	**1972** Mie Zosen K.K.—Yokkaichi (68) 59,52 8,64 51,06 8,62 3,89 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 380 × 560 1 567kW (2 100bhp) Matsue Nainenki Kogyo
7934963 JG3998 123642	**KAIUN MARU No. 8** **Hachiyo Kisen K.K.** Tokyo, Japan Tokyo Pref.	**185** 120 439	**1979** K.K. Kamishima Zosensho—Higashino (110) *34,20* 7,80 2,60 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 254kW (340bhp) Yanmar Diesel Eng. Co. Ltd.
7904396 JK4002 120464 Gc Rdr RT	**KAIUN MARU No. 11** **Daiki Kaiun K.K.** Namikata, Japan Ehime Pref.	**497** 314 1 599	**1979** Uno Zosen—Namikata (116) 4,401 64,01 11,02 6,23 RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo
7506314 JEMC 118289 Df Esd Gc Pfd Rdr	**KAIUN MARU No. 18** **Hisaji Hamaguchi** Hamajima, Japan Mie Pref.	**434** 227 629	**1975** Kanasashi Zosensho—Kaijima Works, Shimizu (1198) 57,69 9,02 3,887 49,28 9,00 4,14 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 492kW (2 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7209033 JENV 111273 Df Esd Gc Pfd Rdr	**KAIUN MARU No. 23** ex Benten Maru No. 17-79 **Yoshitoku Gyogyo K.K.** Iwaki, Japan Fukushima Pref.	**299** 141 359	**1971** Miho Zosensho K.K.—Shimizu (791) 51,06 7,83 3,322 43,01 7,80 3,71 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6925331 JQVN 106883 Df Esd Gc Rdr	**KAIUN MARU No. 23** ex Eifuku Maru No. 38-79 ex Fukuju Maru No. 28 **Teruji Sato** Ohata, Japan Aomori Pref.	**199** 95 —	**1969** Kochiken Zosen—Kochi (368) 7,12 2,845 36,99 7,09 3,18 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 485kW (650bhp) Daihatsu Kogyo
7900754 JG3883 121745	**KAIUN MARU No. 35** **Tada Yasuji** Hasaki, Japan Ibaraki Pref.	**135** 76 200	**1979** Nagasaki Zosen K.K.—Nagasaki (683) 2,352 33,02 6,81 2,77 1 dk	**M Fish Carrier**	Oil 4SA 6Cy. 280 × 440 403kW (540bhp) Hanshin Nainenki Kogyo
7354187 JBED 116476 Df Esd Gc Pfd RT	**KAIUN MARU No. 38** **Komatsu Gyogyo K.K.** Iwaki, Japan Fukushima Pref.	**349** 153 —	**1973** Usuki Tekkosho—Usuki (896) 56,06 9,12 3,455 49,38 9,10 3,51 2 dks	**M Fishing** Ref Mchy.aft	Oil 4SA 6Cy. 400 × 620 1 865kW (2 500bhp) Fuji Seisakusho
7126463 JARF 102588	**KAIUN MARU No. 52** **Kaiun Suisan K.K.** Otaru, Japan Hokkaido Pref.	**124** 43 —	**1971** Sanuki Zosen Tekkosho K:K.—Takuma (580) *31,22* 7,12 7,09 4,58	**M Fishing** Side-fishing	Oil ....
8014875	**KAIUN MARU No. 62** **Kaiun Suisan K.K.** Japan	**124** — —	**1980** Sanuki Zosen Tekkosho K.K.—Takuma (1071) ... ... 1 dk	**M Fishing** Tuna	Oil Hanshin Nainenki Kogyo
7929920 7LVY 118567	**KAIUN MARU No. 65** **Kaiun Suisan K.K.** Otaru, Japan Hokkaido Pref.	**349** 157 —	**1979** Nagasaki Zosen K.K.—Nagasaki (713) *51,39* 9,01 5,52 1 dk	**M Fishing** Stern Trawler	Oil Hanshin Nainenki Kogyo
7353377 JLMY 116697 Df Gc Rdr RT	**KAIUN MARU No. 78** **Kaiun Suisan K.K.** Otaru, Japan Hokkaido Pref.	**124** 43 —	**1974** Sanuki Zosen Tekkosho K.K.—Takuma (751) 7,45 30,00 7,40 4,58 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 007kW (1 350bhp) Hanshin Nainenki Kogyo
7936349 JJ3108 116086	**KAIUN No. 2** **Hasegawa Kaiun Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**499** 215 —	**1980** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (17) ... ... 45,22 17,01 3,20 1 dk	**TM Crane Ship**	2 Oil 4SA each 6Cy. 200 × 260 895kW (1 200bhp) Niigata Eng. Co. Ltd.

7037105 J2575 109653 Rdr	**KAIWA MARU** **Tokuda Kaiun Y.K.** Osaka, Japan Osaka Pref.	**683** 401 1 582		**1970** Nishi Zosen K.K.—Imabari (129) 10,04 4,649 58,02 10,01 5,01 1 dk RW	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 330 × 520 970kW (1 300bhp) Kobe Hatsudoki Seizosho Kobe 11kn
5179492 ZMMS 157654 RT	**KAIWAKA** ex Kaiwhaka-38 **E. L. Phillips** Wellington New Zealand	**162** 36 100		**1937** W. G. Lowe & Son Ltd.—Auckland *26,92* 7,01 ... ... 1 dk	**Wood M General Cargo Barge**	Oil 2SA 3Cy. 255 × 370 Petters Ltd. Yeovil
5354925 EPMB Df	**KAIWAN** ex Tempo-65 ex Pan-56 ex Pando-46 ex Chant 62-46 **Maritime Co. Ltd.** Khorramshahr Iran	*469* *168* 490	✠Classed LR until 5/4/74	**1944**-5 Furness S.B. Co. Ltd.—Haverton Hill (374) 45,17 8,87 3,074 42,98 8,23 3,36 P 11,6 Trunk 25,0 F 4,3 1 dk RW	**M Tanker** Mchy.aft 8 Ta L.(oil) 510 HeCls. B	Oil 2SA 5Cy. 230 × 400 246kW (330bhp) NE 52 Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel 27,5t-1,0pd 8kn
7850416 8LYT 90941 Df Esd Gc Pfd Rdr RT	**KAIYO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo, Japan Tokyo Pref.	**299** 76 —		**1964** Nagoya Zosen—Nagoya 44,53 2,590 39,60 8,03 3,79 1 dk	**M Research** Hydrographic Survey	Oil 4SA 6Cy. 270 × 400 336kW (450bhp) Sumiyoshi Tekkosho Yoshida Controllable pitch propeller 11kn
7900194 JG3800 121965 Esd Gc Rdr RT	**KAIYO MARU** **Shinwa Naiko Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**3 648** 2 188 6 545	NK	**1979** Tohoku Zosen—Shiogama (186) 106,05 16,34 6,851 100,01 16,31 8,11 P 19,6 F 14,7 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 470 × 760 2 835kW (3 800bhp) Akasaka Diesels Ltd. Yaizu Gen 3 × 792kW a.c. 12kn
6723135 JNVF 100966 Df Esd Gc Rdr RT	**KAIYO MARU** **Government of Japan (Ministry of Agriculture & Forestry - Fisheries Agency)** Tokyo, Japan Tokyo Pref.	**2 539** 980 —		**1967** Kanasashi Zosensho—Shimizu (750) 91,85 15,04 5,512 82,00 15,02 9,20 3 dks	**D-E Research/Fishing**	4 Oil 4SA each 12Cy. 175 × 205 total 2 835kW (3 800bhp) driving 4 gen. each 620kW 425V d.c. connected to 2 elec. motors & sc. shaft Ikegai Tekkosho Tokyo Gen 4 × 620kW a.c. Fuel 762,0t 14kn
7902831 JJ2977 119694 Rdr	**KAIYO MARU** **Shoei Kaiun K.K.** Naniwa Tanker K.K. Osaka, Japan Osaka Pref.	**2 088** 1 383 2 088		**1979** Hakata Zosen K.K.—Hakata (213) *85,41* 80,52 13,00 6,30 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 460 × 720 2 387kW (3 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
7527590 JQBJ 119133 Df Esd Gc Pfd Rdr RT	**KAIYO MARU** **Sekiyu Shigen Kaihatsu K.K.** Tokyo, Japan Tokyo Pref.	**990** 310 739	NK	**1976** Mitsubishi Heavy Industries Ltd. —Shimonoseki (774) 75,98 12,02 4,573 67,98 11,99 4,63 2 dks	**TM Research** Geological 1 Ha (stl) (1,8 × 1,8) ER Der 1(5) 1(1)	2 Oil 4SA each 6Cy. 320 × 380 3 133kW (4 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 6 × 2049kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 15kn
7208895 Df Esd Gc Pfd Rdr	**KAIYO MARU** **R. B. L. Fishing Corp.**	**285** 100 379		**1970** Miho Zosensho K.K.—Shimizu (767) 41,33 7,73 3,423 35,51 7,70 3,61 1 dk	**M Fishing** Training Ref. 1 Ho ER	Oil 4SA 6Cy. 260 × 400 709kW (950bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW a.c. 10,5kn
7011321 JK3158 105851	**KAIYO MARU** **Kaiyo Kisen Y.K.** Hiroshima, Japan Hiroshima Pref.	**256** 147 356		**1969** Aki Kogyo K.K.—Kure (133) 35,49 8,23 2,998 32,75 8,21 3,31 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 285 × 420 522kW (700bhp) Niigata Eng. Co. Ltd. Niigata
6615625 JJ2118 97222 RT	**KAIYO MARU** **Shoyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**194** 53 —		**1966** Shin Yamamoto Zosen—Kochi (75) 28,71 8,23 2,794 28,00 8,21 3,79 1 dk RW	**M Tug**	2 Oil 4SA each 6Cy. 320 × 380 geared to sc. shaft Fuji Seisakusho Tateyama Gen 1 × 28kW 1 × 20kW 220V a.c. Fuel 62,5t-6,0pd 12kn
5071420 Df	**KAIYO MARU** ex Chosui Maru	**189** 86 —		**1953** Mitsubishi Zosen K.K.—Shimonoseki (478) *35,09* 6,20 2,096 6,15 1 dk RW len 55	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 300 × 420 283kW (380bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Shimizu 9,5kn
6729347 JG2486 101076 RT	**KAIYO MARU** **K.K. Nippon Kaiyosha** Yokohama, Japan Kanagawa Pref.	**171** 57 —		**1967** Taguma Zosen—Innoshima (59) 7,62 2,388 28,50 7,60 3,48 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 320 × 380 Fuji Seisakusho Tateyama
7311068 JM3501 110333 Rdr	**KAIYO MARU No. 1** **Kaiyo Kisen Y.K.** Nagasaki, Japan Nagasaki Pref.	**499** 295 1 500		**1971** Okayama Zosen K.K.—Hinase (216) *61,18* 11,51 3,937 11,49 4,04 2 dks	**M General Cargo** 1 Ho ER G.1 950 B.1 750 1 Ha (33,6 × 9,5) ER	Oil 4SA 8Cy. 250 × 320 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 40kW 220V a.c. Fuel 45,5t-4,5pd 12kn
5318713 JKQX 86017 Df Esd Gc Rdr RT	**KAIYO MARU No. 1** ex Seishu Maru No. 11 **Kaiyo Suisan K.K.** Furubira, Japan Hokkaido Pref.	**314** 233 —		**1960** Kanasashi Zosensho—Shimizu (387) 47,43 7,65 41,51 7,60 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 Hanshin Nainenki Kogyo Kobe

7608318 JJRP 118197 Df Esd Pfd Rdr RT	**KAIYO MARU No. 1** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**149** 59 —	**1976** 39,15 6,63 2,972 33,36 6,61 3,03 1 dk	Tokushima Zosen—Fukuoka (1220)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 671kW (900bhp) Niigata Eng. Co. Ltd.	Toky
7409982 JM3703 117030	**KAIYO MARU No. 1** **Taiyo Kowan K.K.** Kagoshima, Japan Kagoshima Pref. See Register of Offshore Units	**117** 43 —	**1974** 25,00 8,01 1,880 24,01 7,98 2,29 1 dk RW	Hongawara Zosen—Fukuyama (40)	**TM Crane Ship**	2 Oil 4SA each 6Cy. 200 × 240 448kW (600bhp) Yanmar Diesel Eng. Co. Ltd.	Amagasa
7027928 JG2879 109773 Rdr RT	**KAIYO MARU No. 2** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo, Japan Tokyo Pref.	**4 186** 2 409 5 759	**1970** 93,33 20,05 4,852 89,01 20,02 6,51 1 dk RW	Hashimoto Zosensho—Kobe (328)	**TM Sand Carrier** 5 Ho ER G.3 600	2 Oil 4SA each 6Cy. 400 × 580 328kW (440bhp) Fuji Seisakusho Gen 2 × 104kW 445V a.c.	Tateyam
6507830 8LMI 94156 Df Esd Gc Rdr	**KAIYO MARU No. 2** ex Fukucho Maru No. 18 **Kaiyomaru Gyogyo K.K.** Kesennuma, Japan Miyagi Pref.	**275** 127 —	**1964** 45,55 7,62 39,93 7,60 3,46 1 dk	Miho Zosensho K.K.—Shimizu (505)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 470 560kW (750bhp) Sumiyoshi Tekkosho	Yoshid 11k
7608320 JM3901 118198 Df Esd Pfd Rdr RT	**KAIYO MARU No. 2** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**149** 57 —	**1976** 39,15 6,63 2,972 33,36 6,61 3,03	Tokushima Zosen—Fukuoka (1221)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 671kW (900bhp) Niigata Eng. Co. Ltd.	Toky
7715056 JRUK 120682 Df Esd Gc Pfd Rdr RT	**KAIYO MARU No. 3** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**144** 54 160	**1977** 39,15 6,63 2,599 33,00 6,61 2,93 1 dk	Tokushima Zosen—Fukuoka (1260)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 448kW (600bhp) Daihatsu Diesel Mfg. Co. Ltd.	Moriyam
7715068 JM4244 120683 Esd Gc Rdr RT	**KAIYO MARU No. 5** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**143** 54 160	**1977** 39,15 6,63 2,599 33,00 6,61 2,93 1 dk	Tokushima Zosen—Fukuoka (1261)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 448kW (600bhp) Daihatsu Diesel Mfg. Co. Ltd.	Moriyam
7053044 JLZK 110411 Df Esd Pfd Rdr RT	**KAIYO MARU No. 6** ex Taiki Maru No. 1-78 **Shoyo Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**141** 52 —	**1970** 36,76 6,63 2,693 31,02 6,61 3,10 1 dk	Kyokuyo Zosen Tekko K.K. —Shimonoseki (221)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 671kW (900bhp) Niigata Eng. Co. Ltd.	Tok
7353341 7JYJ 116662 Df Rdr	**KAIYO MARU No. 7** **Wakkanai Gyogyo K.K.** Wakkanai, Japan Hokkaido Pref.	**349** 192	**1973** 9,02 50,09 9,00 5,69 1 dk RW	Sanuki Zosen Tekkosho K.K. —Takuma (725)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 640 1 865kW (2 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya
7053020 JM3284 110412 Df Esd Pfd Rdr RT	**KAIYO MARU No. 7** ex Taiki Maru No. 2-78 **Shoyo Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**143** 51 —	**1970** 36,76 6,63 2,693 31,02 6,61 3,10 1 dk	Kyokuyo Zosen Tekko K.K. —Shimonoseki (222)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 671kW (900bhp) Niigata Eng. Co. Ltd.	Tok
6803076 JPJK 100992 Df Esd Gc	**KAIYO MARU No. 8** ex Kuroshio Maru No. 27 **Kaiyo Gyogyo K.K.** Shiogama, Japan Miyagi Pref.	**499** 252 —	**1967** 57,00 8,82 51,01 8,79 4,09 1 dk	Miho Zosensho K.K.—Shimizu (638)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 520 933kW (1 250bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya
6800608 JL2609 101623 Rdr	**KAIYO MARU No. 8** ex Tenjin Maru No. 8-78 **G.K. Shinei Kaiun** Ryugatake, Japan Kumamoto Pref.	**477** 270 1 099	**1967** 54,39 9,02 4,064 48,90 9,00 4,47 1 dk	Sasaki Zosen K.K.—Kinoe (108)	**M General Cargo** 1 Ho ER 1 Ha (25,6 × 6,0) ER	Oil 4SA 6Cy. 330 × 520 821kW (1 100bhp) Makita Tekkosho	Takama 11
7353353 7KCE 116663 Df Gc Rdr RT	**KAIYO MARU No. 8** **Wakkanai Kaiyo K.K.** Wakkanai, Japan Hokkaido Pref.	**349** 192 —	**1973** 9,02 50,12 9,00 5,69 1 dk RW	Sanuki Zosen Tekkosho K.K. —Takuma (726)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 865kW (2 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya
7714600 JPEH 119488 Df Esd Gc Pfd Rdr RT	**KAIYO MARU No. 8** **Kaiyo Suisan K.K.** Iwaki, Japan Fukushima Pref.	**299** 144 369	**1977** 48,87 8,51 3,252 42,83 8,50 3,64 1 dk	Niigata Eng. Co. Ltd.—Niigata (1572)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Nii
7397086 JGSX 117063 Df Rdr RT	**KAIYO MARU No. 8** ex Taiki Maru No. 7-78 **Shoyo Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**148** 57 196	**1974** 38,74 6,74 2,820 32,52 6,71 3,20 1 dk	Kyokuyo Zosen Tekko K.K. —Shimonoseki (270)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 671kW (900bhp) Niigata Eng. Co. Ltd.	Nii

7397098 JM3786 117064 Df Rdr RT	**KAIYO MARU No. 9** ex Taiki Maru No. 8-78 **Shoyo Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**149** 58 196	**1974** Kyokuyo Zosen Tekko K.K. —Shimonoseki (271) 38,74 6,74 2,820 32,52 6,71 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 671kW (900bhp) Niigata Eng. Co. Ltd.	Niigata
6405243 KVN 91989	**KAIYO MARU No. 12** ex Hosho Maru No. 3-67 **Kunio Yamashita** Oyano, Japan Kumamoto Pref.	**478** 283 699	**1962** Kurushima Dock Co. Ltd.—Imabari (148) 49,94 8,06 3,480 44,99 8,01 3,99 1 dk RW	**M General Cargo** 1 Ho ER G.929 B.860 1 Ha (21,0 × 5,0) ER	Oil 4SA 6Cy. 290 × 430 463kW (620bhp) Nippon Hatsudoki Fuel 24,5t-2,5pd	Kobe 9,5kn
7124855 JPVK 109519 Df Esd Gc Pfd Rdr RT	**KAIYO MARU No. 12** ex Fukuho Maru No. 8-78 **Kaiyo Gyogyo K.K.** Shiogama, Japan Miyagi Pref.	**349** 188 —	**1971** Yamanishi Zosen K.K.—Ishinomaki (685) 54,39 9,02 3,328 48,42 9,00 5,87 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 400 × 640 1 865kW (2 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7106786 JBMU 106469	**KAIYO MARU No. 15** ex Koshin Maru No. 5-79 ex Choun Maru No. 25-78 ex Kaisei Maru No. 18 ex Seirin Maru No. 21 **Kaiyo Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	**157** 71 —	**1969** Usuki Tekkosho—Usuki (746) *35,00* 6,71 2,591 6,68 2,90 1 dk len —	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 410kW (550bhp) Usuki Tekkosho	Usuki
7652448 JK2334 97661 Rdr	**KAIYO MARU No. 18** ex Eifuku Maru No. 3-79 **Toyotoshi Fukui** Ryugatake, Japan Kumamoto Pref.	**486** 246 820	**1966** K.K. Matsuura Zosen—Kinoe 54,46 3,601 48,01 8,50 4,02 1 dk	**M General Cargo** 1 Ha (26,3 × 5,5) ER	Oil 634kW (850bhp) Nippon Hatsudoki	Japan 11kn
7828334 JIEJ 122906 Df Esd Gc Pfd Rdr RT	**KAIYO MARU No. 21** **Shoyo Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**148** 59 165	**1979** K.K. Watanabe Zosensho—Nagasaki (786) ... ... 33,25 6,71 2,98 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared to sc.shaft 671kW (900bhp) Niigata Eng. Co. Ltd.	Niigata
7828346 JM4601 122907 Df Esd Gc Pfd Rdr RT	**KAIYO MARU No. 22** **Shoyo Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**148** 58 165	**1979** K.K. Watanabe Zosensho—Nagasaki (787) 38,99 6,91 33,25 6,71 2,98 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft Niigata Eng. Co. Ltd.	Niigata
6818100 Df Gc Pfd Rdr RT	**KAIYO MARU No. 35** **Societe Generale Marocaine de Peche** Casablanca Morocco	**349** 159 —	**1968** Yamanishi Zosen K.K.—Ishinomaki (566) 50,60 8,82 3,328 44,61 8,79 3,79 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd.	Niigata
7018317 JKUE 106478 Df Esd Gc Rdr	**KAIYO MARU No. 38** ex Kyoshin Maru No. 21-78 **Takio Nakayama** Uwajima, Japan Ehime Pref.	**181** 96 —	**1970** Uchida Zosen—Ise (684) 6,84 2,591 33,69 6,81 3,00 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 260 × 400 485kW (650bhp) Makita Tekkosho	Takamatsu
7327287 JCAY 115274 Df Esd Gc Pfd Rdr RT	**KAIYO MARU No. 53** **Kaiyo Kisen Y.K.** Hachinohe, Japan Aomori Pref.	**349** 133 —	**1973** Niigata Eng. Co. Ltd.—Niigata (1218) 55,58 9,02 3,315 50,68 9,00 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 492kW (2 000bhp) Niigata Eng. Co. Ltd.	Niigata
6903670 JLZN 102392 Df Esd Rdr RT	**KAIYO MARU No. 55** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**113** 45 292	**1968** Kyokuyo Zosen Tekko K.K. —Shimonoseki (185) 33,94 6,02 2,667 29,49 6,00 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 380kW (510bhp) Niigata Eng. Co. Ltd.	Tokyo
6803997 Df Pfd Rdr RT	**KAIYO MARU No. 83** ex Nichibei Maru No. 81-70 **Korai Enyo Gyogyo** South Korea	**164** 58 193	**1967** K.K. Wakamatsu Zosensho —Kitakyushu (172) *31,09* 6,71 30,89 6,68 3,08 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 597kW (800bhp) Niigata Eng. Co. Ltd.	Niigata
6804006 RT	**KAIYO MARU No. 85** ex Nichibei Maru No. 82-70 **Korai Enyo Gyogyo** South Korea	**164** 58 193	**1967** K.K. Wakamatsu Zosensho —Kitakyushu (173) *31,09* 6,71 30,89 6,68 3,08 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 597kW (800bhp) Niigata Eng. Co. Ltd.	Niigata
6829226 JIAH 102724 Df Esd Gc Pfd Rdr RT	**KAIYU MARU No. 5** ex Chidori Maru No. 76-80 ex Fujisei Maru No. 7 **K.K. Kaiyu** Omu, Japan Hokkaido Pref.	**283** 145 —	**1968** Kanasashi Zosensho—Shimizu (843) 47,99 8,11 2,998 41,00 8,08 3,31 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu

5019654 HPDH 7135-HK Df Esd Gc Rdr RTv	**KAIYUN** ex Dymas-73 ex Glenlochy-72 ex Antenor-70 **Highseas Navigation Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	T.Mk **5 707** 2 755 5 991 **7 541** 4 224 9 317	**✠100A1** SS 3/79 DTmf—vegetable oil **✠LMC** **✠Lloyd's RMC** EL dt 2¼"SQ FN 4092	**1957**-7 Vickers-Armstrongs (S.B.) Ltd. —Newcastle (152) 149,82 19,00 7,125/8,687 138,00 18,90 10,75 P 12,2 B 61,3 F 14,4 2 dks, 3rd dk in fwd hold RW rf 229 8BH WB3527t incl. Tunnel tanks 141t DTsm2190t	**M General Cargo** Ref 7 Ho 17,9 20,1 19,2 16,4 18,2 16,3 9,4 In.49 2 Ha (stl) (6,4 × 4,8) (10,9 × 6,7) 2 Ha (w) (9,7 × 6,7) ER (7,0 × 6,7) 4 Ha (stl) (7,3 × 6,7) (7,3 × 6,1) (2,1 2,1 × 2,4) Der 1(70) 2(15) 6(10) 18(5)	Oil 2SA 6Cy. 750 × 1500 exhaust500 5 968kW (8 000bhp) J. G. Kincaid & Co. Ltd. Gre db 0,69N/mm² (100lbf/in²) e(ex.g) 0,83N/mm² (120lbf/in²) (ME) 2 e(ex.g) 0,83N/mm² (120lbf/in²) (AuxB Gen 2 × 450kW 220V d.c. Fuel (hvf)
5389578 OWWL Df Esd RTm	**KAJAMA** ex Wilfried-64 **A. K. Asmussen** Egernsund Denmark	**276** 150 447	GL	**1930** Werft Nobiskrug G.m.b.H. —Rendsburg *41,18* 7,04 3,620 6,99 3,66 RQD 9,5 F 15,9 1 dk R len 35 & 51 deepened 53	**M General Cargo** 1 Ho 24,9 ER G.651 B.623 1 Ha (21,0 × 4,2) ER 2W Der 2(1)	Oil 4SA 6Cy. 137 × 165 250kW (335bhp) NE 70 Caterpillar Tractor Co. Peoria, Gen 1 × 1kW 24V d.c. Fuel 9,0t (d.o.)-1,0pd
7527007 RT	**KAJUMAS TIMBER No. IVA** **P.T. Pelayaran Kajumas Timber Co. Ltd.** Jakarta Indonesia	**338** 172 —	(NK)	**1975** Singapore S.B. Industries (Pte) Ltd. —Singapore 37,72 35,36 10,01 3,05 1 dk	**TM Tanker** Mchy.aft	2 Oil 4SA each 6Cy. 145 × 170 358kW (480bhp) Yanmar Diesel Eng. Co. Ltd. Ama
5169370 69/26 Esd Rdr RTv	**KAJUN GAL** ex Jamoosa-69 **Ali Hassan Mahmood & Rashid Ahmed Burashid** Dubai United Arab Emirates	**421** — 119	Classed LR until 24/1/75	**1955**-3 Henry Scarr Ltd.—Hessle (723) 39,68 10,09 3,449 36,58 9,45 4,42 B 13,2 R rf 457	**TM Tug** Der 1(6)	2 Oil 4SA each 8Cy. 305 × 380 sr ge Nat. Gas & O. Eng. Co. Ashton Gen 3 × 45kW 220V d.c. Fuel (d.o.)
7900780 9GYW R.V.5 Df Esd Gc Pfd Rdr RT	**KAKADIAMAA** **Government of The Republic of Ghana (Ministry of Agriculture & Fisheries)** Takoradi Ghana	**172** 54 135		**1979** Niigata Eng. Co. Ltd.—Niigata (1621) 29,34 7,12 2,890 25,02 7,10 3,20 1 dk	**M Research/Fishing**	Oil 4SA 6Cy. 200 × 260 840rpm redu geared to sc. shaft 341rpm 522kW (700bhp) Niigata Eng. Co. Ltd. Ota, G Gen 2 × 45kW 225V 60Hz a.c.
6912827 3XGC Esd Gc Rdr RTm	**KAKANDE** **Societe Navale Guineenne** Conakry Guinea	**210** 110 185	(BV)	**1969** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (213) 37,42 7,35 2,007 33,99 7,24 2,60 1 dk	**M General Cargo** 1 Ho 14,0 ER G.257 B.235 1 Ha (14,0 × 7,0) ER 2W Der 2(5)	Oil 4SA 12Cy. 135 × 160 418kW (560bhp) Kloeckner Humboldt Deutz Fuel 30,5t (d.o.)
7808932 HOBP 9078-78 Df Esd Gc Pfd Rdr RT	**KAKAS VI** **Kosoko Doro S.A.** Panama Panama	**3 741** 2 523 6 280	NK	**1978** Kurushima Dock Co. Ltd.—Onishi (2061) 106,43 16,44 6,651 97,95 16,40 8,21 1 dk	**M General Cargo** G.8 346 B.7 653 2 Ha (stl) (28,4 28,5 × 8,3) ER Cr 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mits Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW a.c.
7808944 HPYR 9126-78 Df Esd Gc Pfd Rdr RT	**KAKAS VII** **Kosoko Doro S.A.** Panama Panama	**3 800** 2 523 6 280	NK	**1978** Kurushima Dock Co. Ltd.—Onishi (2062) 106,43 16,44 6,651 97,95 16,40 8,21 1 dk	**M General Cargo** G.8 346 B.7 653 2 Ha (stl) (28,4 28,5 × 8,3) ER Cr 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mits Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW a.c.
7734909 ATRW 1753 Df RT	**KAKATEEYA** **Andhra Pradesh Fisheries Corp. Ltd.** Visakhapatnam India	**116** 79 —	AB IRS	**1977** Ast. IMESA—Salina Cruz (139) ... ... 20,12 7,47 3,43 1 dk	**M Fishing** Stern Trawler 1 Ho 3,6 ER 1 Ha (w) (1,5 × 1,5) ER	Oil 4SA 6Cy. 159 × 203 reverse reduc geared 254kW (340bhp) Caterpillar Tractor Co. U Gen 2 × 10kW a.c. 2 × 2kW d.c.
6718714 ENGY M-29735 Df Esd Gc Pfd Rdr RT	**KAKHETI** **U.S.S.R. -'Azcherryba'** Poti U.S.S.R.	T.Mk **2 177** 746 1 152	RS	**1967** VEB Volkswerft Stralsund—Stralsund (216) 81,97 13,64 5,157 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 075 4 Ha (2,5 × 2,8) (2,5 × 2,2) (2,2 × 1,8) (1,3 × 1,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magde Gen 4 × 256kW 380V a.c. Controllable pitch propeller
6855172 UKLC M-12109	**KAKHOVKA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 164	RS	**1960** ..............U.S.S.R. 43,59 7,65 2,998 39,32 3,87 1 dk	**M Fishing** Ref Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) 3W	Oil 4SA 6Cy. 320 × 480 NE made65 Schwermasch. Karl Liebknecht Magde Fuel (d.o.)
7217389 JKFY 112041 Df Esd Gc Pfd Rdr RT	**KAKI MARU No. 1** **Tokusui K.K.** Fukuoka, Japan Fukuoka Pref.	**344** 181 441		**1972** Miho Zosensho K.K.—Shimizu (823) 53,42 8,54 3,525 47,00 8,51 3,74 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
5179662 JFJG 82851 Df	**KAKI MARU No. 3** **Blue Marine Enterprise K.K.** Tokyo, Japan Tokyo Pref.	**404** 222 —		**1959** Miho Zosensho K.K.—Shimizu (247) 52,35 8,28 47,05 8,21 4,04 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 671kW (900bhp) Hanshin Nainenki Kogyo Fuel 247,0t

6724323 JKG 100300 Df Esd Gc Pfd Rdr RT	**KAKI MARU No. 12** **Chikuyo Gyogyo Y.K.** Fukuoka, Japan Fukuoka Pref.	**355** 189 —		**1967** Miho Zosensho K.K.—Shimizu (626) 53,32 8,23 47,55 8,21 3,79 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 520 933kW (1 250bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7616470 JLOT 118782 Df Esd Gc Pfd Rdr RT	**KAKO MARU** **The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Amagasaki, Japan Hyogo Pref.	**16 557** 9 722 27 606	NK	**1977** Sanoyasu Dockyard Co. Ltd.—Osaka (360) 169,58(BB) 24,85 10,302 160,00 24,81 14,33 P 26,3 F 11,3 1 dk	**M Bulk Carrier** 5 Ho 16,6 26,3 26,3 26,3 25,5 ER G.33 980 B.32 544 5 Ha (stl) (11,2 × 10,9) (20,5 20,5 20,5 20,5 × 11,9) ER Cr 5(22)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 1116kW a.c. 14,75kn
7019086 JCQF 108821 Df Esd Gc Pfd Rdr RT	**KAKOGAWA MARU** **Yamashita-Shinnihon Kisen K.K.** Tokyo, Japan Tokyo Pref.	**43 598** 12 745 81 612	NK	**1970** Hitachi Zosen—Innoshima (4271) 250,02(BB) 36,83 13,310 240,01 36,78 17,61 F 20,2 1 dk	**M Ore Carrier** 2 Ho ER G.44 820 4 Ha (stl) (32,6 32,6 40,8 40,8 × 9,2) ER	Oil 2SA 7Cy. 840 × 1800 13 055kW (17 500bhp) B&W Hitachi Zosen Osa Gen 2 × 660kW 450V a.c. Fuel 4 840,5t-56,5pd 15,25kn
6502206 JAVO 95853 Df Esd Gc Pfd Rdr RT	**KAKOGAWA MARU** ex Banshu Maru No. 15-69 **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Tokyo, Japan Tokyo Pref.	**1 804** 955 2 563	NK	**1964** Hayashikane Zosen—Shimonoseki (1039) 88,32 12,63 5,462 82,00 12,60 6,30 P 26,0 F 13,2 1 dk	**M Fish Carrier** Ref. 3 Ho ER In.2 450 3 Ha (each 3,2 × 3,2) ER 6W Der 6(3)	Oil 2SA 7Cy. 450 × 750 2 350kW (3 150bhp) Hayashikane Zosen Shimonoseki Gen 3 × 200kW 445V a.c. Fuel 571,0t-12,5pd 12kn
7036876 JJ2690 110164 Gc Rdr RT	**KAKOGAWA MARU** **Shinko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**327** 100 —		**1970** Kanagawa Zosen—Kobe (106) 26,01 10,52 3,499 22,00 10,49 5,01 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 350 × 480 Niigata Eng. Co. Ltd. Niigata Gen 2 × 124kW 450V a.c. 10kn
7901588 Esd RT	**KAKUBE** **Government of The Federal Republic of Nigeria (Ports & Harbours Bureau)** Lagos Nigeria	**1 840** 748 500	**100A1** Class Contemplated FN 1669	**1980** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B87/02) 60,03 24,01 2,301 59,52 23,51 4,53 1 dk	**D-E Floating Crane**	3 Oil 4SA each 6Cy. 222 × 292 total 698kW (935bhp) driving gen. connected to elec. motors Mirrless Blackstone Ltd. Stockport Directional propeller fwd , & 1 aft
6713491 JAYA 99264 Df Esd Gc Rdr RT	**KAKUDAI MARU No. 25** **Kakudai Gyogyo K.K.** Konoura, Japan Akita Pref.	**299** 114 211		**1967** Hayashikane Zosen—Yokosuka (656) 43,29 8,23 3,125 37,57 8,08 3,81 1 dk	**M Fishing** Side-fishing 3 Ho ER 3 Ha (each 1,5 × 1,9) ER	Oil 4SA 6Cy. 300 × 420 895kW (1 200bhp) Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 80kW 230V a.c. Fuel 170,5t-2,5pd 11,5kn
7639496 JM4339 122639 Gc Rdr RT	**KAKUHISA MARU** **Matsufuji Shoji G.K.** Nagasaki, Japan Nagasaki Pref.	**699** 506 1 806	NK	**1977** Ito Iron Works & SB. Co.—Sasebo (203) 70,41 4,633 65,03 11,02 5,01 P 17,1 F 15,6 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 214 HeCls. ptB	Oil 4SA 6Cy. 280 × 340 reverse reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 192kW a.c. Fuel 9,0t (d.o.) 66,0t (hvf)-3,5pd 11,25kn
7046687 JG2785 107260	**KAKUHO MARU** **Nishi Nippon Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**199** 61 —		**1970** Towa Zosen K.K.—Shimonoseki (385) 29,65 9,02 3,607 28,50 9,00 3,89 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 370 × 550 Fuji Seisakusho Tateyama 13,5kn
5246855 JCZE 85428	**KAKUHO MARU No. 8** ex Sankyo Maru ex Nanmei Maru **Y.K. Tsuruta Kaisoten** Yokohama, Japan Kanagawa Pref.	**195** 145 378		**1960** Shimoda Dockyard Co. Ltd. —Shimoda (116) 31,50 7,37 3,099 29,49 7,19 3,38 1 dk	**M Tanker** 2 Ta ER L.(oil) 382	Oil 4SA 4Cy. 260 × 400 149kW (200bhp) Fuji Seisakusho Tateyama Fuel 4,0t-0,5pd 7,75kn
5199052 8JAF 89861	**KAKUHO MARU No. 10** ex Kyo Maru No. 10-78 **Y.K. Tsuruta Kaisoten** Yokohama, Japan Kanagawa Pref.	**199** 103 329		**1961** Tokushima Zosen Sangyo —Komatsushima (83) 34,50 7,83 2,693 29,49 7,78 3,00 1 dk RW	**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 250 × 400 Sumiyoshi Tekkosho Shizuoka Gen 1 × 8kW 35V d.c. Fuel 5,0t-1,0pd 8,5kn
6907432 JG2608 105159	**KAKUHO MARU No. 62** **Tsurumi Yuso K.K.** Tokyo, Japan Tokyo Pref.	**193** 131 409		**1968** Sagami Zosen Tekko K.K.—Yokosuka (147) 37,80 7,83 2,515 36,33 7,80 2,70 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 200 × 270 224kW (300bhp) Yanmar Diesel Eng. Co. Ltd. Osaka 9,5kn
7377206 JNEK 121079 Df Esd Gc Pfd Rdr RT	**KAKUKO MARU** ex Serpens Constellation-79 **The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Amagasaki, Japan Hyogo Pref.	**48 238** 34 880 89 467	NK	**1976** Namura SB. Co. Ltd.—Imari (804) 245,02 39,04 14,021 232,01 39,01 18,72 P 20,2 F 11,6 1 dk	**M Tanker** Mchy.aft L.(oil) 111 002	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 1760kW a.c. 15,5kn
7037014 JG2884 109761 Gc Rdr RT	**KAKUKO MARU** **Tsurumi Yuso K.K.** Tokyo, Japan Tokyo Pref.	**1 969** 1 038 3 791	NK	**1970** Setoda Zosensho—Setoda (243) 91,24 13,03 5,995 84,00 13,01 6,61 P 19,9 F 8,9 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 4 230	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 1 790kW (2 400bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 225V a.c. Fuel 133,0t-9,0pd 12,25kn

5179789	**KAKULUWA** **Government of The Democratic Socialist Republic of Sri Lanka (Government Stores Department)** Colombo Sri Lanka	**419** — —	✠	**1962**-2 George Brown & Co. (Marine) Ltd. —Greenock (274) 45,12 9,43 2,452 42,68 8,84 3,66 RW	**TM Hopper/Dredger** Bottom doors Mchy.aft		2 Oil 2SA each 4Cy. 178 × 229 Crossley Bros. Ltd.	Manchest
7725051 JG3748 121657 Esd Gc Rdr RT	**KAKUMEI MARU** **Tsurumi Yuso K.K.** Tokyo, Japan Tokyo Pref.	**1 887** 970 3 292	NK	**1978** Tokushima Zosen Sangyo —Komatsushima (537) 88,80 5,852 82,02 12,51 6,35 P 24,4 F 11,0 1 dk RW	**M Tanker** Mchy.aft L.(oil) 3 496		Oil 4SA 6Cy. 400 × 640 1 940kW (2 600bhp) Hanshin Nainenki Kogyo Gen 3 × 348kW a.c.	Akas 12,25k
7116030 JG2977 110964 Esd Gc Rdr RT	**KAKUREI MARU** **Tsurumi Yuso K.K.** Tokyo, Japan Tokyo Pref.	**2 507** 1 426 4 965	NK	**1971** Setoda Zosensho—Setoda (245) 99,22 14,05 92,00 14,03 7,32 P 19,9 F 8,3 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 5 524		2 Oil 4SA each 6Cy. 260 × 320 geared t sc. shaft 1 940kW (2 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 128kW 225V a.c. Fuel 198,0t-9,5pd	Moriyam 12,25k
7010274 Gc Rdr RT	**KAKURYO MARU No. 11**	**997** 585 2 964		**1969** Imabari Zosen—Imabari (245) 72,09 11,43 5,436 67,01 11,41 5,85 1 dk RW	**M Tanker** 4 Ta ER		Oil 4SA 6Cy. 380 × 540 1 343kW (1 800bhp) Makita Tekkosho	Takamat 11k
7629477 JL3455 108611 Rdr	**KAKURYO MARU No. 15** **Aiwa Kaiun K.K.** Akeharu Izumi Mikame, Japan Ehime Pref.	**997** 652 2 468		**1971** Murakami Hide Zosen K.K.—Hakata (82) 72,85 11,43 5,309 67,01 11,41 5,85 1 dk	**M Tanker** 8 Ta ER L.(oil) 2 733	HeCls. C	Oil 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Gen 2 × 48kW 225V a.c. Fuel 11,5t (d.o.) 70,5t (hvf)	Japa 10,5k
7232066 JM3444 111966 Rdr	**KAKURYO MARU No. 21** **K.K. Marutoku Kisen** Matsushima, Japan Kumamoto Pref.	**499** 386 1 414		**1971** Sasaki Zosen K.K.—Kinoe (157) 60,64 10,04 4,217 56,01 10,01 4,50 1 dk	**M Tanker** 4 Ta ER		Oil 1 082kW (1 450bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 48kW 225V a.c. Fuel 35,5t (d.o.)	Ya 11,5
7506041 JL4221 117429 Esd Gc Rdr	**KAKURYU MARU** **G.K. Ryoei Kaiun** Misumi, Japan Kumamoto Pref.	**193** 105 700		**1975** Asahi Zosen K.K.—Sumoto (157) 9,02 3,302 48,01 9,00 3,41 1 dk RW	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 220 × 280 634kW (850bhp) Daihatsu Diesel Mfg. Co. Ltd.	Osa
7209203 JG3016 111161 Esd Gc Rdr RT	**KAKUSEI MARU** **Tsurumi Yuso K.K.** Tokyo, Japan Tokyo Pref.	**1 523** 1 002 3 522	NK	**1971** Kishimoto Zosen—Kinoe (420) 89,77 (BB) 13,03 5,881 84,00 13,01 6,41 P 21,7 F 9,5 1 dk	**M Tanker** Mchy.aft L.(oil) 3 427		2 Oil 4SA each 8Cy. 260 × 320 geared t sc. shaft 2 387kW (3 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 120kW 225V a.c. Fuel 145,5t-13,5pd	Moriya 13,5
5179870 Rdr	**KAKUSEN MARU** **Tor Phaibul Transport Ltd. Part** Bangkok Thailand	**946** 592 1 507		**1961** Ujina Zosensho—Hiroshima 64,83 9,89 4,598 57,99 9,83 4,91 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 590		Oil 4SA 6Cy. 370 × 520 709kW (950bhp) Nippon Hatsudoki Gen 1 × 7kW 110V d.c. Fuel 40,5t-3,5pd	Ko 12
7913103 JG3964 123565 Esd Gc Rdr RT	**KAKUSHIN MARU** **Tsurumi Yuso K.K.** Tokyo, Japan Tokyo Pref.	**2 963** 1 518 5 297	NK	**1979** Kurushima Dock Co. Ltd.—Onishi (2092) 99,78 6,941 93,02 15,02 7,83 P 26,0 F 10,1 1 dk	**M Tanker** L.(oil) 5 527		Oil 4SA 6Cy. 500 × 800 2 835kW (3 800bhp) Hanshin Nainenki Kogyo Gen 2 × 480kW a.c.	Ak 12
7004885 JBWC 106665 Rdr	**KAKUSHO MARU** **Matsufuji Shoji G.K.** Nagasaki, Japan Nagasaki Pref.	**998** 536 2 150		**1969** Hayashikane Zosen—Nagasaki (737) 71,10 11,03 5,284 65,00 11,00 5,62 1 dk	**M Tanker** 8 Ta ER L.(oil) 2 466	HeCls. ptB	2 Oil 4SA each 6Cy. 260 × 320 geared sc. shaft 560kW (750bhp) Daihatsu Kogyo Gen 2 × 40kW 225V a.c. Fuel 7,0t (d.o.) 58,0t (hvf)-3,5pd	Os 11
6920575 JM3060 104465	**KAKUSHO MARU** **Kowa Kogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**187** 59 —		**1969** Towa Zosen K.K.—Shimonoseki (373) 29,98 8,23 2,794 29,01 8,21 3,79 1 dk	**TM Tug**		2 Oil 4SA each 6Cy. 320 × 390 Hanshin Nainenki Kogyo Gen 2 × 28kW a.c. Fuel 48,0t-4,0pd	K
7913098 JG3963 123564 Esd Gc Rdr RT	**KAKUSHU MARU** **Tsurumi Yuso K.K.** Tokyo, Japan Tokyo Pref.	**2 695** 1 519 5 300	NK	**1979** Kurushima Dock Co. Ltd.—Onishi (2091) 99,78 6,941 93,02 15,02 7,83 P 26,0 F 10,1 1 dk	**M Tanker** Mchy.aft L.(oil) 5 528		Oil 4SA 6Cy. 500 × 800 2 835kW (3 800bhp) Hanshin Nainenki Kogyo Gen 3 × 540kW a.c.	Ak
7009574 Rdr RT	**KAKUSHUN MARU** **Great Eastern Shipping Inc.**	**995** 556 2 200		**1969** Uchida Zosen—Ise (682) 70,80 10,83 5,004 65,61 10,80 5,49 1 dk RW	**M Tanker** 8 Ta ER		Oil 4SA 6Cy. 350 × 550 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Gen 2 × 48kW 225V a.c. Fuel 106,5t-4,5pd	
7522459 JL4268 118989 Rdr	**KAKUSHUN MARU No. 3** **Aiwa Kaiun K.K.** Akeharu Izumi Mikame, Japan Ehime Pref.	**997** 698 2 376		**1976** Hakata Zosen K.K.—Hakata (158) 71,84 12,02 5,201 71,51 12,01 5,52 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 343	HeCls. C	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Fuel 15,5t (d.o.) 49,5t (hvf)-5,5pd	

7817983 JL4636 123040 Rdr	**KAKUSHUN MARU No. 5** **Aiwa Kaiun K.K.** Tsurumi Yuso K.K. Mikame, Japan Ehime Pref.	1 495 988 3 500	**1979** Hakata Zosen K.K.—Hakata (207) ... ... 80,52 13,01 6,30 1 dk	**M Tanker** 10 Ta ER L.(oil) 3 376 HeCls. CptB	Oil 4SA 6Cy. 400 × 640 1 940kW (2 600bhp) Hanshin Nainenki Kogyo Japan
7014763 JM3232 108056 Rdr RT	**KAKUTO MARU** **Matsufuji Shoji G.K.** Nagasaki, Japan Nagasaki Pref.	1 500 909 3 114	**1969** Hayashikane Zosen—Nagasaki (763) 78,54 12,55 5,741 NK 72,01 12,50 6,38 P 16,5 F 7,1 1 dk	**M Tanker** 8 Ta ER L.(oil) 3 737 HeCls. ptB	2 Oil 4SA each 8Cy. 260 × 320 1 492kW (2 000bhp) Daihatsu Kogyo Osaka Gen 1 × 60kW 225V a.c. Fuel 135,0t (d.o & hvf)-5,0pd 11,5kn
7713668 JL4441 122438 Rdr	**KAKUWA** **Soki Kisen K.K.** Imabari, Japan Ehime Pref.	1 508 944 3 500	**1977** Hakata Zosen K.K.—Hakata (177) 6,101 78,01 12,51 6,51 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 400 × 640 1 940kW (2 600bhp) Hanshin Nainenki Kogyo Kobe
7351898 JG3359 116262 Esd Gc Rdr RT	**KAKUYO MARU** **Tsurumi Yuso K.K.** Tokyo, Japan Tokyo Pref.	1 550 1 054 3 734	**1974** Kishimoto Zosen—Kinoe (437) 90,96 13,01 5,893 NK 84,99 12,98 6,41 P 23,8 F 13,2 1 dk	**M Tanker** Mchy.aft L.(oil) 4 203	2 Oil 4SA each 6Cy. 260 × 320 1 940kW (2 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 288kW a.c. Fuel 99,5t-13,0pd 12,25kn
7429401 JEXD 117986 Df Esd Gc Pfd Rdr RT	**KAKUYO MARU** **Government of Japan (Ministry of Education)** Nagasaki University Nagasaki, Japan Nagasaki Pref.	1 044 352 859	**1975** Hayashikane Zosen—Yokosuka (728) 63,66 (BB) 12,27 4,776 57,99 11,84 7,60 2 dks	**M Research/Fishing** Training Ref Mchy.aft	Oil 4SA 8Cy. 320 × 380 2 089kW (2 800bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7396989 JPTO 121421	**KAKUYO MARU No. 1** **Eiho Zosen K.K.** Tokyo, Japan Tokyo Pref.	499 153 —	**1974** Hibikinada Dock Co. Ltd.—Kitakyushu (138) 37,80 10,04 4,395 34,42 10,00 5,69 1 dk	**TM Tug** Pusher	2 Oil Japan
7019945 JFQM 107125 Df Gc Rdr RT	**KAKUYO MARU No. 1** **Hokuyo Suisan K.K.** Tokyo, Japan Tokyo Pref.	194 67 —	**1969** Nagasaki Zosen K.K.—Nagasaki (222) 40,09 7,24 3,252 34,02 7,22 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd. Niigata
7019957 JG2695 107126 Gc Rdr RT	**KAKUYO MARU No. 2** **Hokuyo Suisan K.K.** Tokyo, Japan Tokyo Pref.	194 68 —	**1969** Nagasaki Zosen K.K.—Nagasaki (223) 40,09 7,24 3,252 34,02 7,22 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd. Niigata
7019969 JFRF 107127 Df Gc Rdr RT	**KAKUYO MARU No. 3** **Hokuyo Suisan K.K.** Tokyo, Japan Tokyo Pref.	194 67 —	**1969** Nagasaki Zosen K.K.—Nagasaki (225) 40,09 7,24 3,252 34,02 7,22 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd. Niigata
7019971 JG2696 107128 Gc Rdr RT	**KAKUYO MARU No. 5** **Hokuyo Suisan K.K.** Tokyo, Japan Tokyo Pref.	194 67 —	**1969** Nagasaki Zosen K.K.—Nagasaki (226) 40,09 7,24 3,252 34,02 7,22 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd. Niigata
7209851 JKZS 111124 Df Rdr RT	**KAKUYO MARU No. 7** **Hokuyo Suisan K.K.** Tokyo, Japan Tokyo Pref.	199 69 —	**1971** Nagasaki Zosen K.K.—Nagasaki (302) 39,65 7,62 2,896 34,02 7,60 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 970kW (1 300bhp) Niigata Eng. Co. Ltd. Tokyo
7209863 JG3005 111129 Df RT	**KAKUYO MARU No. 8** **Hokuyo Suisan K.K.** Tokyo, Japan Tokyo Pref.	199 69 —	**1971** Nagasaki Zosen K.K.—Nagasaki (303) 39,65 7,62 2,896 34,02 7,60 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 970kW (1 300bhp) Niigata Eng. Co. Ltd. Tokyo
7727839 JQMN 121484 Df Gc Rdr RT	**KAKUYO MARU No. 11** **Hokuyo Suisan K.K.** Tokyo, Japan Tokyo Pref.	149 58 —	**1978** Nagasaki Zosen K.K.—Nagasaki (637) 37,77 2,452 32,01 6,81 3,03 1 dk	**M Fishing** Pair Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 260 × 320 582kW (780bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan
7727841 JG3714 121485 Gc Rdr RT	**KAKUYO MARU No. 12** **Hokuyo Suisan K.K.** Tokyo, Japan Tokyo Pref.	149 58 —	**1978** Nagasaki Zosen K.K.—Nagasaki (638) 37,77 2,450 32,01 6,80 3,03 1 dk	**M Fishing** Pair Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 260 × 320 582kW (780bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan
7633064 JG3675 119341 Esd Gc Rdr RT	**KAKUYU MARU** **Tsurumi Yuso K.K.** Tokyo, Japan Tokyo Pref.	1 985 952 3 500	**1977** Tokushima Zosen Sangyo —Komatsushima (526) NK 89,01 13,03 5,957 82,02 13,01 6,61 P 24,4 F 11,0 1 dk	**M Tanker** Mchy.aft L.(oil) 3 411	Oil 4SA 6Cy. 400 × 640 1 940kW (2 600bhp) Hanshin Nainenki Kogyo Kobe Gen 3 × 348kW a.c. 12,25kn
7649128 JG3579 117793 Rdr	**KAKUYU MARU No. 2** **Kyokuyu Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	499 331 1 047	**1975** Sugane Zosen—Yokohama 54,51 4,171 49,00 9,81 4,65 1dk	**M Tanker** 3 Ta ER L.(oil) 1 333	Oil 970kW (1 300bhp) Sumiyoshi Tekkosho Japan 10kn

7320045 Esd Rdr	**KALA EKULE** **Nigerian River State Government** Port Harcourt Nigeria	**200** — —	✠Classed LR until 28/7/78	**1973** Reinek B.V.—Winschoten (167) 32,06 6,84 1,194 29,49 6,51 1,81 RFD 5,5 1 dk rf nil	**TM Hospital Ship** Mchy.aft	2 Vee Oil 4SA each 12Cy. 135 × 160 reverse reduction geared 522kW (700bhp) Kloeckner Humboldt Deutz Gen 2 × 36kW 380/220V 50Hz a.c.
6805373 ULNV M-12232	**KALACH** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 174	RS	**1963** .............U.S.S.R. 43,59 7,65 2,998 39,32 7,57 3,97	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) 3W	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Mag
7731878 ERCS M-34784	**KALACHINSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1978** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,8 × 0,8) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction ge 1 641kW (2 200bhp) CKD Praha Controllable pitch propeller
7202528 WJ9718 268647	**KALAIKH** ex Lacloa Chief ex BSP 3245 **Kaliak Corp.** Juneau, Ak United States of America	**179** 146 —		**1942** Maritime Shipyards—Seattle, Wa *25,09* 8,11 2,65	**Wood TM Fishing**	2 Oil 172kW (230bhp) Caterpillar Tractor Co. Fuel (d.o.)
5016573 OIKO Df Rdr RTm	**KALAKUKKO** ex Andrea Mantegna-80 **Rauma-Repola O/Y** Helsinki/ Helsingfors Finland	**2 164** 1 155 620	RI	**1962** Cant. Nav. Apuania—Marina di Carrara (65) 95,10 12,53 3,801 85,50 12,50 5,69 2 dks RW rf 254	**TM Ferry/General Cargo** 600P 1 Ho 13,7 B.705 1 Ha (stl) (5,7comb. × 2,9) Cr 1(3)	2 Oil 2SA each 5Cy. 480 × 640 3 626kW (4 860bhp) S.A. Fiat S.G.M. Gen 4 × 115kW 440V 60Hz a.c. Fuel 187,0t (d.o.)
8022913 OVJG RT	**KALALEK** **Manitsok Havfiske ApS** Sukkertoppen/ Manitsoq Greenland (Danish)	**325** — —	NV (Class cont.)	**1980** Langsten Slip & Batbyggeri A/S —Tomra-i-Ramsdal (95) 34,90 30,51 9,52 6,56	**M Fishing** Mchy.aft	Oil 2SA 6Cy. 260 × 400 492kW (660bhp) Alpha-Diesel A/S Frederik
7518147 EVTV M-32195	**KALAMUS** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**710** 217 350	RS	**1974** .............U.S.S.R. 53,73 (BB) 10,72 4,293 9,12 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 2 Ha (stl) (each 1,6 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Mag Controllable pitch propeller 1 Thw. thrust propeller aft, 1 fwd 12
7040669 UEHL M-24831	**KALANA** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE 73 Schwermasch. Karl Liebknecht Mag Fuel (d.o.)
7118090 OYDQ H485 RT	**KALANCHOE** ex Furuno-77 **Poul Erik Hvistendahl** Esbjerg Denmark	**132** 63 —		**1971** Sakskobing Mask. og Skibsvaerft —Sakskobing 29,55 6,76 6,74	**M Fishing** Side-fishing	Oil 2SA 5Cy. 260 × 400 373kW (500bhp) Alpha-Diesel A/S Frederik Fuel 25,5t (d.o.)
8024868	**KALANDULA** **Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)** Angola	**40** — —	100A1 Class Contemplated FN 105	**1980** Schps. "De Dageraad" B.V. —Woubrugge ((3417)) 15,70 1,401 14,76 4,81 2,32 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 137 × 152 rever reduction geared to 2 sc. shafts Cate Caterpillar Tractor Co.
7205582 UENG M-29597 Df Esd Gc Rdr RT	**KALAR** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 833** 1 059 1 150	RS	**1971** Baltiya Shipyard—Klaypeda 83,27 14,00 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 3 Ha (2,5 1,9 × 2,5) (0,7 × 0,7) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Controllable pitch propeller
7035353 EOTM M-28845 Df Esd Rdr RT	**KALARAND** **U.S.S.R. -'Zapryba'** Pyarnu U.S.S.R.	**863** 217 353	RS	**1968** .............U.S.S.R. 55,12 9,53 3,112 4,53 1 dk	**D-E Fish Carrier** Ref Ice strengthened Mchy.aft 1 Ho In.360 1 Ha (1,9 × 2,4) 1W Cr 1(2,5)	3 Oil driving 3 gen. connected to 1 elec motor & geared to sc. shaft (i) 2 Oil 4SA each 6Cy. 250 × 340 US (ii) Oil 4SA 6Cy. 180 × 220 US 10.
6800440 TCGK 414	**KALAYCI GUNER** **Ilkei Denizcilik Isletmesi Kollektif Sirketi, Huseyin Kalayci ve Ortaklari** Istanbul Turkey	**358** 210 508	(BV)	**1968** Deniz Insaat Kizaklari—Fener, Istanbul (106) 43,59 7,85 3,150 39,35 7,83 3,41 1 dk	**M General Cargo** 1 Ho ER G.545 B.237 2 Ha (5,9 7,8 × 4,2) ER	Oil 2SA 4Cy. 200 × 340 164kW (220bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobe

7363205 TFBC 1395 Df Esd Gc Pfd Rdr RT	**KALDBAKUR** **Utgerdarfelag Akureyringa H/f** Akureyri Iceland	**941** 349 793	✠**100A1** stern trawler Ice Class 2 ✠**LMC**	SS 10/79 EL M 1¼"U2 FN 1132	**1974**-10 Ast. Luzuriaga S.A.—Pasajes (313) 68,51 11,71 4,801 59,21 11,60 7,52 F 21,1 2 dks rf 838 Box K 597 Coll BH to U dk 5 to 2nd dk WB28T	**M Fishing** Stern Trawler Ref Mchy.aft	2 Oil 4SA each 6Cy. 320 × 450 sr geared to sc. shaft 2 119kW (2 840bhp) Atlas-MaK Maschinenbau Kiel db 0,79N/mm² (8kgf/cm²) Gen 2 × 160kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 16kn
6713506 Rdr RTv	**KALED** **Government of Libya** Tripoli Libya	**127** — —	✠Classed LR until 15/2/74		**1967**-6 R. Dunston (Hessle) Ltd.—Hessle (S846) 28,50 7,65 25,91 7,32 3,43 rf 533	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 sr geared Blackstone & Co. Ltd. Stamford Gen 2 × 35kW 220V 50Hz a.c. 2 Controllable pitch propellers
5180087 TCIF 23	**KALENDER 67** ex Bosphorus No. 67-54 **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**453** 252 —	✠	(GL)	**1911**-6 Hawthorn, Leslie & Co. Ltd. —Hebburn (447) 46,39 7,95 2,490 ... ... 1 dk R	**TS Ferry** —P	T 6Cy. (2) 273 (2) 406 & (2) 660 × 457 328kW (440ihp) Wallsend Slipway & Eng. Co. Ltd Wallsend
7416143 Df Esd Gc Rdr	**KALEU KALEU** **Pesquera Cono Austral, S.A.I.C.** Buenos Aires Argentina	**249** 117 210		BV	**1978** Ast. de Santander S.A.—Santander (114) 39,22 3,801 35,51 8,81 6,13 2 dks	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 185 × 210 geared to sc. shaft 817kW (1 095bhp) Pielstick Ch. de l'Atlantique St Nazaire 13kn
5180099 UICU M-19550 Df Esd Gc Rdr RT	**KALEV** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**1 063** 432 1 103		(RS)	**1957** "Gheorghiu Dej" Shipyard—Budapest 70,19 10,04 3,798 64,62 9,96 5,31 1 dk	**TM General Cargo** Ice strengthened 3 Ho 12,5 13,1 12,7 ER B.1 573 3 Ha (6,9 8,0 6,3 × 3,9) ER 6W Der 1(10) 6(2,5)	2 Oil 4SA each 8Cy. 216 × 310 597kW (800bhp) Ganz Waggon & Eng. Works Budapest 10kn
7052636 EWED M-30560 Df Esd Rdr RT	**KALEVALA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**641** 220 373		RS	**1970** ..............U.S.S.R. 54,23 9,38 3,890 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
7830806	**KALGUYSK** **U.S.S.R.** U.S.S.R.	**455** 129 207		RS	**1979** ..............U.S.S.R.	**M Fishing** Ice strengthened	Oil ....
7124697 WYZ5 130 536794 Df Esd Gc Pfd Rdr RT	**KALI** ex Jacqueline Marie **ETA Fishing Corp.** Peter Giacalone San Juan, P.R. Puerto Rico (U.S.A.)	**1 108** 599 —			**1971** Tacoma B.B. Co. Inc.—Tacoma, Wa (251) 69,19 12,50 5,563 64,32 12,20 6,41 2 dks	**M Fishing** Side-fishing	Oil 4SA 16Cy. 229 × 267 2 313kW (3 100bhp) General Electric Co. Erie, Pa
5361423 SV3449 3118	**KALI ARCHI** ex Tilos-67 ex Este-47 **G. Kekatos & P. Contelis** Piraeus Greece	**262** 122 386			**1938** Ewald Berninghaus—Koeln-Deutz 40,47 6,81 2,667 ... ... 1 dk R len 67	**M General Cargo** 1 Ho 24,9 ER G.708 2 Ha (each 9,9 × 4,9) ER 2W Der 2(1)	Oil 4SA 4Cy. 280 × 420 209kW (280bhp) Deutsche Werke A.G. Kiel Fuel 20,5t 10kn
5271355 Df Esd Pfd Rdr RT	**KALI LIMENES** ex Passamare-65 ex Pass of Kintail-63 ex Christine-56 ex Medea-51 ex Empire Mull-46	**915** 422 1 067	✱Classed BC until 3/49		**1944** Grangemouth Dockyard Co. Ltd. —Grangemouth (456) 67,37 9,35 3,887 ... ... P 20,8 F 6,4 1 dk R len 52	**S Tanker** 1 Ho 8 Ta ER L.(oil) 1 059 1 Ha Der 1(1)	T 3Cy. 381 648 & 1041 × 762 485kW (650ihp) Aitchison, Blair Ltd. Clydebank Gen 1 × 15kW 1 × 6,5kW 1 × 6kW 110V d.c. Fuel 116,0t (o.f.)-10,0pd 8kn
5267237 SV3452 3 Esd Rdr RT	**KALI LIMENES II** ex Otto-67 ex Empire Tegleone-54 ex Marsteinen-45 **Seka S.A.** Rethymnon Greece	**742** 383 1 047	**100A1** oil tanker **LMC**	SS 3/78 EL I FN 843	**1942** Sarpsborg Mek. Verksted A/S K/S —Greaker (12) 68,13 9,71 3,772 61,98 9,63 3,97 P 18,6 Trunk 36,0 F 8,3 1 dk RW rf 152 11BH	**M Tanker** 12 Ta ER L.(oil) 1 515 HeCls. C	Oil 2SA 5Cy. 340 × 570 645kW (865bhp) Polar Atlas-Diesel Skm 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 1 × 20kW 1 × 15kW 110V d.c. Fuel 58,0t-3,5pd 10,5kn
5330785 P3NW 394347 Df Esd Pfd Rdr RTm	**KALI TIHI** ex Jilli Ann-80 ex Lyrma-78 ex Thetis-74 ex Elena-73 ex Psara-72 ex Varanes-72 ex Skaansund-65 ex Fyrun-61 **Escobio Shipping Ltd.** Limassol Cyprus	**489** 251 881	✠**100A1** Str. nav. ice ✠**LMC**	SS 6/73 EL i FN 656	**1955**-4 A/B Falkenbergs Varv—Falkenberg (115) 53,65 9,53 3,791 48,77 9,50 3,94 P & B 26,6 F 8,9 1 dk RW rf 203 3BH WB106t	**M General Cargo** 1 Ho ER G.1 331 B.1 189 2 Ha (each 12,8 × 5,0) ER 4W Der 4(2-3)	Oil 4SA 8Cy. 320 × 450 492kW (660bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 15kW 220V d.c. Fuel 40,5t (d.o.) 10kn
5298925 5B2438 367373 Df Esd Gc Rdr RTm	**KALIA** ex Medsky-79 ex Roland Russ-76 **Eminance Shipping Co. Ltd.** Apollon Shipping Co. Ltd. Limassol Cyprus	**2 775** 1 480 5 111		GL	**1952** Luebecker Flender-Werke AG. —Luebeck-Siems (427) 115,58 16,06 6,316 106,00 16,01 9,30 F 8,3 1 dk & S dk RW rf 102	**M General Cargo** OSD 5 Ho 13,8 16,2 14,7 ER 15,4 12,7 G.9 380 B.8 536 5 Ha (stl) (8,3 11,3 8,5 × 5,4) ER (9,2 9,2 × 5,4) Der 1(40) 1(15) 10(3-5)	Oil 2SA 5Cy. 680 × 1250 2 052kW (2 750bhp) Waggon u. Maschb. Hamburg Gen 3 × 85kW 230V d.c. Fuel 497,0t (d.o.) 13kn

5239917 SV3012 Df Esd Rdr RT	**KALIA I** ex Mycene-74 ex Notre Dame de Rheme-68 ex Mont Cauvaire-66 **Kalia Fishing Co.** Piraeus Greece	**164** 56 298	BV	**1955** At. & Ch. de la Manche—Dieppe (1131) 36,50 6,53 34,14 6,51 3,81 P 11,9 F 4,9 1 dk RW	**M Fishing** Side Trawler 3 Ha (0,9 0,9 × 0,9) (0,8 × 0,8) Der 2	Oil 4SA 8Cy. 270 × 500 373kW (500bhp) N.V. Werkspoor Fuel 48,0t (d.o.)	Amsterda 12,5k
5106029 SV3011 Df Esd RTm	**KALIA II** ex Eros-74 **Kalia Fishing Co.** Greece	**151** 54 —	BV	**1958** S.I.C.C.Na. (Anc. Ch. Mougin)—St. Malo *27,07* 6,94	**M Fishing** Side Trawler Ref In.80 4 Ha (0,9 0,9 0,9 × 0,9) (1,2 × 0,6) 2W Der 1(2) 1(1)	Oil 4SA 4Cy. 315 × 480 298kW (400bhp) Moteurs Duvant Fuel (d.o.)	Valencienne 12,5k
7642340 LZEI Rdr RT	**KALIAKRA** **Navigation Maritime Bulgare** Varna Bulgaria	**224** 103 —	BR	**1947** G. Dimitrov Shipyard—Varna 38,84 6,81 2,650 3,00 2 dks	**M Ferry**	Oil 4SA 6Cy. 285 × 420 224kW (300bhp) NE made43 fitted47 Motorenw. Mannheim A.G. (MWM) Gen 1 × 12,5kW 120V d.c.	MW Mannhei
5089415 YBDI	**KALIANGET** ex Dewi Sri-74 **C.V. Kalimas** Ujung Pandang Indonesia	**170** 93 —	BKI	**1960** Usuki Tekkosho—Usuki (509) 29,80 6,41 2,198 26,50 6,39 3,00 1 dk	**TM RoRo Cargo/Ferry** Vehicles Mchy.aft	2 Oil 4SA each 6Cy. 110 × 150 164kW (220bhp) Tokyo Boat Inc. Gen 1 × 15kW 225V	Mitsubis Toky 6,5k
7729590 ATUI Df Esd Gc Pfd Rdr RT	**KALIDAS** **The Shipping Corporation of India Ltd.** Bombay India	**10 200** — 16 000	NV (Class cont.)	**1979** Stocznia Gdanska Im. Lenina—Gdansk (B343/02) 161,42(BB) 9,351 154,62 22,81 13,31 P - F - 2 dks rf nil	**M General Cargo** 4 Ho ER G.25 545 B.24 001 7 Ha (stl) (10,3 × 8,0) (20,0p&s × 5,7) (20,0p&s 20,0p&s × 8,0) ER Cr 2(20) 3(16)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) H. Cegielski	Sulz Pozna
5345338 Df Esd Gc Rdr RT	**KALIKAN** ex Tong Poh-78 ex Marianne-73 ex Sunleaf-70 ex Sunvard-66 **Kie Hock Shipping (1975) H.K. Ltd.** Honduras	**8 935** 5 136 13 615	NV **BROKEN UP**	**1957** Kockums M/V A/B—Malmo (420) 148,27 18,65 9,214 137,83 18,60 12,20 2 dks, 3rd dk in No. 3 hold rf 152	**M General Cargo** CSD 6 Ho ER G.19 255 B.17 641 6 Ha (8,9 10,3 8,8 8,8 11,2 8,0 × 7,6) ER 12W Der 4(10) 8(5)	Oil 2SA 8Cy. 200 × 1200 3 984kW (5 340bhp) Kockums M/V A/B Gen 3 × 160kW 1 × 45kW 440V 60Hz a.c. Fuel 1 117,5t (hvf)	MA Malm 13,5k
5180142 000015 RTh	**KALILI** **Burns Philp (New Guinea) Ltd.** Port Moresby Papua New Guinea	**227** 100 —	✠Classed LR until 6/66	**1961**-5 Taikoo Dockyard & Eng. Co. —Quarry Bay, Hong Kong (485) 30,33 6,74 2,299 28,05 6,71 3,05 P 11,0 1 dk	**TM Ferry/General Cargo** 64P 1 Ho 14,9 ER 1 Ha (7,4 × 3,3) ER Der 2(2-2,5)	2 Oil 4SA each 6Cy. 140 × 197 sr revers geared 148kW (198bhp) L. Gardner & Sons Ltd. Gen 2 × 7,5kW 110V d.c. Fuel (d.o.)	Manches
7526388 YBAD	**KALIMANTAN** **P.N. Pengerukan** Jakarta Indonesia	**1 236** 556 —	BKI	**1945** J. & K. Smit's Scheeps.—Kinderdijk 12,48 70,90 12,45 4,65 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Single centre arm Dredging depth 12,0 Hopper 686	2 Oil 4SA each 6Cy. 365 × 550 1 417kW (1 900bhp) Masch. Augsburg-Nuernberg (MAN) Gen 1 × 1407kW 230V a.c.	Augsbu 11
5180154 PKHJ 1887	**KALIMANTAN** **P.T. Perusahaan Pelayaran Nusantara Deli Maju** Jakarta Indonesia	**847** 552 1 321	BKI ✠Classed LR until 4/65	**1951**-3 C.R.D. Adriatico—Trieste (1753) 61,37 9,94 5,011 56,85 9,89 5,74 Ba 15,0 RFD 6,4 2 dks RW	**M General Cargo** Mchy.aft G.1 559 B.1 444 6W	Oil 4SA 6Cy. 360 × 600 746kW (1 000bhp) C.R.D. Adriatico Fuel 101,5t	Su Trie 12
5351076 3EKR 2005- PEXT Df Rdr RTh	**KALIMANTAN HADJI** ex Yamato Maru-71 ex Takusei Maru No. 25-67 **Compania Bangka S.A.** Panama Panama	**216** 95 —	NK	**1958** Nippon Dokei Zosensho—Osaka (2) *34,54* 7,73 2,667 34,55 7,70 3,41 RW	**M Tug** 2P Der 1(1,5)	Oil 4SA 6Cy. 430 × 540 Niigata Eng. Co. Ltd. Gen 2 × 7kW 110V d.c. Fuel (d.o.)	Niig
7414391 HODI 6310- 75-A Df Esd Gc Rdr RT	**KALIMANTAN IBU** **Universal Star Shipping S.A.** Panama Panama	**6 749** 4 875 11 567	NK	**1975** Imabari Zosen—Imabari (341) 123,32(BB) 20,55 8,113 114,99 20,50 10,60 P 27,8 F 15,9 1 dk	**M General Cargo** G.15 369 B.14 305 2 Ha (32,6 32,3 × 11,2) ER Der 4(15)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Kobe Hatsudoki K.K. Gen 2 × 448kW a.c.	Mitsub Ko 12,5
5191581 3FGV 8107-P EXT-1 Df RT	**KALIMANTAN MADJU** ex Matsu Shima No. 1-80 ex Kokuei Maru-79 **Wha In Shipping Trading S.A.** Panama Panama	**843** 411 1 283	NK	**1958** Nipponkai Heavy Ind. Co. Ltd. —Toyama (79) 62,26 10,04 4,217 57,00 10,01 4,70 P 16,2 F 5,8 1 dk RW	**M General Cargo** 2 Ho ER G.1 563 B.1 429 2 Ha (11,5 11,9 × 5,0) ER Der 4(3)	Oil 4SA 6Cy. 430 × 620 895kW (1 200bhp) Hanshin Nainenki Kogyo Gen 2 × 56kW 230V d.c. Fuel 46,5t-4,5pd	Ko 11
7426708 Gc Rdr RT	**KALINA** ex Kometa-3-76 **Zegluga Szczecinska** Szczecin Poland	**147** 96 —	PR	**1973** S. Ordzhonikidze Works—Poti (S-656) 35,13 6,02 30,00 6,00 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 537kW (2 060bhp) Zvyezda Wks Gen 2 × 6,5kW 1 × 5,5kW 24V d.c.	3
5180166 LQYL 4543 Df Esd Gc Rdr RT	**KALINGA** ex Hemidonax-55 **Shell Compania Argentina de Petroleo S.A.** Buenos Aires Argentina	*12 185* *7 028* 18 301	✠Classed LR until 14/3/75	**1953**-12 Cammell Laird & Co. Ltd. —Birkenhead (1218) 169,35 21,16 9,075 161,55 21,11 11,89 P 34,8 B 18,0 F 13,8 1 dk RW rf 89	**S Tanker** 33 Ta ER L.(oil) 25 274 HeCls. BC Der 3(5) 4(1)	2 S Turb dr geared to sc. shaft 6 155kW (8 250shp) Cammell Laird & Co. Ltd. Gen 2 × 550kW 450V 60Hz a.c. Fuel 1 653,0t (o.f.)-49,0pd	Birken 14

5180178 UEYG M-17105 Df Esd Gc Pfd Rdr RT	**KALININABAD** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 300	RS	**1963** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1097) 147,35 19,74 7,649/9,191 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 404 B.16 815 5 Ha (10,3 × 9,0) (10,5 22,7 10,5 × 10,5) ER (8,2 × 9,0) Cr 4(5)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 288,5t (d.o.) 1 536,5t (hvf) 17kn
6415594 UUXB M-25150 Df Esd Gc Rdr RT	**KALININGRAD** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**5 524** 2 448 4 230	RS	**1959** Baltic SB. & Eng. Works—Leningrad 130,92 16,84 6,719 118,01 16,74 9,53 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.5 340 4 Ha (each 4,4 × 4,4) ER 9W Der 1(15) 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 4 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 17,75kn
6916134 UZLS M-17256 Df Esd Gc Rdr RT	**KALININGRAD** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 950	RS	**1969** Valmet Oy Pansion Tehdas —Turku/Abo (293) 102,27 14,03 6,201 93,20 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 192 B.4 761 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
5180192 UIOK M-16980 Df Esd Gc Rdr	**KALININGRAD** **U.S.S.R.** Leningrad U.S.S.R.	**533** — 250	RS	**1958** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1049) 45,42 9,53 3,610 42,22 9,50 4,73 1 dk	**S Tug** Ice strengthened 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan Turku/Abo 11kn
7636561 UNXP M-17409 Df Esd Gc Pfd Rdr RT	**KALININGRADNEFT** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**4 821** 1 635 5 873	RS (Class cont.)	**1978** Rauma-Repola Oy—Rauma/Raumo (248) 115,53 6,501 105,01 17,01 8,51 1 dk	**M Tanker** Replenishment Ice strengthened Mchy.aft	Oil 2SA 5Cy. 500 × 1100 2 611kW (3 500bhp) B&W Bryansk Eng. Works Bryansk 16kn
6916536 ESJK M-27877 Df Esd Gc Pfd Rdr RT	**KALININGRADSKIY KOMSOMOLETS** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**13 571** 6 895 10 043	RS	**1969** Stocznia Gdanska Im. Lenina—Gdansk (B69/10) 164,01 21,34 8,078 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.10 010 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W H. Cegielski Poznan 15,25kn
7636626 Df Esd Gc Pfd Rdr RT	**KALININGRADSKIY NEFTYANIK** **U.S.S.R.** U.S.S.R.	**4 821** 1 635 5 873	RS	**1979** Rauma-Repola Oy—Rauma/Raumo (254) 115,50 6,501 105,01 17,00 8,51 1 dk	**M Tanker** Replenishment Ice strengthened Mchy.aft	Oil 4SA 500 × 1100 2 611kW (3 500bhp) B&W Bryansk Eng. Works U.S.S.R.
7731880 ERCS M-34784	**KALININSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1978** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,8 × 0,8) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared 1 641kW (2 200bhp) CKD Praha Praha Controllable pitch propeller 13kn
7348449 EVBG M-31158 Df Esd Gc Pfd Rdr RT	**KALINOVO** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 100** 859 1 212	RS	**1975** VEB Mathias-Thesen-Werft—Wismar (355) 81,95 13,64 5,200 72,98 13,62 9,53 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta G.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
7832323	**KALINOVSK** **U.S.S.R.** U.S.S.R.	**455** 129 207	RS	**1980** .............U.S.S.R. ... ... 1 dk	**M Fishing** Ice strengthened	Oil ....
7224083 Esd Rdr RT	**KALIROI** **Government of The Republic of Greece (Royal Hellenic Navy)** Greece	**453** 350 671	✠	**1972** G. Koronaios Bros. Ltd.—Perama 54,77 7,95 3,376 51,52 7,93 3,87 1 dk	**M Tanker** Water Mchy.aft	Oil 4SA 6Cy. 320 × 480 750kW (1 005bhp) Motorenw. Mannheim A.G. (MWM) Mannheim 12,5kn
6419564 UWMN M-26970 Df Esd Gc Rdr	**KALISTO** **U.S.S.R. -Academy of Sciences** Vladivostok U.S.S.R.	**2 435** 1 070 854	RS	**1964** VEB Volkswerft Stralsund—Stralsund (7031) 76,76 13,24 5,208 71,02 13,16 7,04 2 dks conv Fish-factory Stern Trawler Factory Fishing 73	**M Research/Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.110 In.950 5 Ha (3,5 × 2,4) (1,3 1,3 × 1,6) (0,9 0,9 × 0,9) 4W Der 2(6) 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1238kW (1 660bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V Controllable pitch propeller 13kn
5381174 2453	**KALITICHI** ex Vincenzo Dormio-64 ex Cesare-39 ex Mary Birch **Karanikolaou & Vabaris** Piraeus Greece	**213** 104 —	✠Classed LR until 10/30	**1917**-8 W. H. Warren—New Holland (127) 34,78 6,53 33,53 6,48 3,36 RQD 17,4 B 2,8 F 4,6 1 dk R	**M General Cargo**	Oil 4SA 6Cy. 265 × 410 224kW (300bhp) NE 51 S.A. Ansaldo Genova Fuel (d.o.)

7205594 UFEF M-29598 Df Esd Gc Rdr RT	**KALITVA** **U.S.S.R. -'Dalryba'** Petropavlovsk- Kamchatskiy U.S.S.R.	T.Mk **2 310** 782 1 150	RS	**1971** ..............U.S.S.R. 83,27 14,00 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 3 Ha (stl) (2,5 1,9 × 2,5) (0,7 × 0,7) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Prah Controllable pitch propeller 12k
6613029 UYRB M-27666 Df Esd Gc Rdr RT	**KALJMAR** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**1 920** 603 850	RS	**1966** VEB Volkswerft Stralsund—Stralsund (7070) 79,79 13,24 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.87 In.952 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) (2,3 × 3,5) 4W Der 2(1,5)	2 Oil 2SA each 8Cy. 320 × 480 geared to sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Magdebu Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12k
7909607	**KALKARA** **Schiffahrtskontor Rendsburg G.m.b.H.** Federal Republic of Germany	T.Mk **1 599** 1 070 4 400 **3 700** 1 139 5 600	GL (Class cont.)	**1979** Husumer Schiffsw.—Husum (1459) —/5,601 95,03 16,01 8,46 2 dks	**M General Cargo** TEU 294 C. 294/20'	Oil 4SA 8Cy. 370 × 400 3 208kW (4 300bhp) Kloeckner Humboldt Deutz West Germa Gen 3 × 200kW 380V 50Hz a.c. Fuel 335,5t (d.o.) 13k
6711168 TCHF 3480 Esd RT	**KALKAVAN** **Kalkavan Denizcilik ve Ticaret A.S.** Istanbul Turkey	**499** 292 950	BV	**1967** Gesan Gemi Sanayii Sti—Sutluce, Istanbul (2) 57,71 9,02 3,798 53,73 9,01 4,14 1 dk	**M General Cargo** 2 Ho ER G.1 070 B.1 045 2 Ha (each 7,1 × 4,1) ER	Oil 4SA 6Cy. 350 × 500 731kW (980bhp) CKD Praha Pra 10k
5329152 5BVK 321464 Df Esd	**KALKAVANLAR** ex Marianne K. ex Safanourios-72 ex Singularity-71 **Gulf Coast Navigation Ltd.** Istanbul Turkey	**1 566** 699 1 880	✠Classed LR until 20/10/78 **DAMAGED BY STRANDING & FIRE 10/72**	**1952**-6 Goole SB. & Repairing Co. Ltd. —Goole (481) 73,89 11,64 4,769 68,84 11,54 4,88 P 17,4 RQD 31,7 F 6,4 1 dk RW	**M General Cargo** Mchy.aft G.2 670 B.2 559	Oil 2SA 4Cy. 405 × 650 597kW (800bhp) J. I. Thornycroft & Co. Ltd. Southampto Fuel 70,0t 10,5k
6524682 OGRB 611 RTh/v	**KALKKE** **Rauma Stad** Rauma/Raumo Finland	**282** — —	NV	**1965** Hollming Oy—Rauma/Raumo (182) 30,00 8,79 4,852 27,77 8,74 5,31 B 10,4 F 4,6 1 dk	**M Tug/Icebreaker** Cr 1(2,5)	Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Trollhatta Gen 2 × 72kW 380V 50Hz a.c. Controllable pitch propeller Fuel 45,5t (d.o.) 12
7360681 OVQL A336 Df Esd Gc Rdr RT	**KALLE III** Launched as Kattegat II **Jydsk Faergefart** Juelsminde Denmark	**4 371** 2 274 1 489	NV	**1974** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (2255) 118,01 18,90 5,017 105,01 18,50 11,66 2 dks rf 297	**TM Passenger/RoRo Cargo/Ferry** Vehicles 112bth 1388dk P Bow & stern doors Ice strengthened	2 Vee Oil 4SA each 12Cy. 400 × 450 9 996kW (13 400bhp) Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 3 × 500kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 389,0t (d.o.)-25,5pd 21
6904428 SYNB 6479 Df Esd Gc Rdr RTm/h/v	**KALLIFIMOS** ex Adriana-77 **Avenger Maritime Inc.** Piraeus Greece	**4 229** 2 382 6 352	**✠100A1** SS 5/77 **✠LMC** EL T 1¾"U2 FN 2627	**1969**-4 Cia. Euskalduna—Bilbao (226) 117,96 16,54 6,751 108.03 16,21 8,11 P 24,1 F 10,4 1 dk rf nil NS 6BH WB1638t incl. DTf242t	**M General Cargo** 3 Ho 17,8 30,1 28,0 ER G.8 971 B.8 324 3 Ha (stl) (13,0 19,8 20,5 × 9,7) ER 10W Der 2(20) 4(8) 6(5)	Oil 4SA 10Cy. 520 × 740 3 215kW (4 310bhp) MA Soc. Espanola de Const. Nav. Bilb AuxB 0,69N/mm^2 (7kgf/cm^2) Gen 2 × 240kW 440V 60Hz a.c. Fuel 494,0t (hvf) 15,5
6916304 SWCA 7056 Df Esd Gc Pfd Rdr RTm/h/v	**KALLIOPI A.** ex Ydra-79 ex Don Salvador-73 **Tourloti Compania Naviera S.A.** G. & N. Angelakis Shipping Co. S.A. Piraeus Greece	**11 329** 6 691 19 034	AB	**1969** Hakodate Dock Co. Ltd.—Hakodate (429) 155,00 22,66 9,170 146,01 22,61 12,91 1 dk rf 102	**M Bulk Carrier** 5 Ho 18,7 21,9 21,9 21,9 21,9 ER G.24 180 B.23 475 5 Ha (stl) (7,9 13,1 13,1 13,1 13,1 × 10,3) ER 10W Der 2(20) 4(10) 4(5)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) Bi Mitsui Eng. & SB. Co. Ltd. Tam Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 151,0t (hvf) 14,5
7374618 SXOU 5678 Df Esd Gc Pfd Rdr RT	**KALLIOPI L.** **Sunrise Co. Ltd.** Piraeus Greece	**15 938** 11 158 26 998	AB	**1974** Namura SB. Co. Ltd.—Osaka (422) 176,99 10,389 166,99 22,89 14,48 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Su Mitsubishi Heavy Industries Ltd. K
5388079 5B2313 367359 Df Esd RTm	**KALLIOPI T** ex Westerdok-74 **'Commertrader' Commercial & Shipping Enterprises Ltd.** Limassol Cyprus	**392** 226 585	GL (AB)	**1951** G. J. van der Werff's Scheepsbw. C.V.—Westerbroek (261) *52,58* 8,67 3,131 50,81 8,62 1 dk & S dk RW rf 102	**M General Cargo** OSD 1 Ho 34,9 ER G.1 317 B.1 246 2 Ha (each 11,5 × 5,4) ER Der 2(5) 2(3)	Oil 4SA 8Cy. 270 × 500 373kW (500bhp) N.V. Werkspoor Amsterd Gen 4 220V d.c.
7041182 SVRV 3446 Df Esd Gc Rdr RTm	**KALLIOPI YEMELOS** **Komar General Enterprises S.A.** Piraeus Greece	**9 074** 6 388 15 327	**✠100A1** SS 7/80 **✠LMC** EL Z 2⅛"U2 FN 4316	**1971**-2 Hellenic Shipyards—Skaramanga (1067) 141,00 20,58 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB3641t incl. DTm 1752t Tunnel tanks 306t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 539 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 6(10) 4(5)	Oil 2SA 5Cy. 680 × 1250 4 103kW (5 500bhp) S H. Cegielski Po 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 220kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 984,5t (hvf)
5291915 SZGZ 5572 Df Esd Gc Rdr RTv	**KALLIPOLIS** ex Texaco Durham-75 ex Regent Falcon-72 **Kryoneri Shipping Corp.** Eletson Maritime Services Inc. Piraeus Greece	**12 331** 7 397 18 314	GL ✠Classed LR until 14/5/76	**1959**-11 Furness S.B. Co. Ltd.—Haverton Hill (502) 169,60 21,75 9,583 160,33 21,65 11,97 P 38,1 B 15,9 F 19,6 1 dk RW rf 76	**M Tanker** 27 Ta ER L.(oil) 24 098 HeCls. BC	Oil 2SA 6Cy. 700 × 2320 5 371kW (7 200bhp) Do Wallsend Slipway & Eng. Co. Ltd Wa Fuel 1 749,5t-24,5pd

7038628 FINI 600 Df Esd Gc Pfd Rdr RTh	**KALLISTE** **Societe Maritime H. Lary & Compagnie** Sete France	**1 463** 710 2 100	BV	**1971** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (203) 81,31 12,45 4,801 74,81 12,40 5,59 1 dk	**M Tanker** Wine Alcohol 30 Ta ER L.2 500	Oil 4SA 6Cy. 450 × 500 1 790kW (2 400bhp) Atlas-Masch. Kiel Fuel 120,0t (d.o.) 13kn
5160477 SVZK 5765 Df Esd Gc Rdr RTv	**KALLISTO** ex Karpo-76 ex Indiana-76 **Universe Rainbow Marine Inc.** Piraeus Greece	T.Mk **5 382** 2 246 7 519	✠**100A1** SS 5/80 Str. nav. ice ✠**LMC** ✠**Lloyd's RMC** EL ct FN 3956	**1956**-9 Eriksbergs M/V A/B—Goteborg (485) 139,91 18,50 7,748 129,75 18,45 12,04 F 14,4 2 dks rf 305 DK fwd Coll BH to U dk 7 to 2nd dk WB1841t incl. Tunnel tanks 363t TwDa26t f26t	**M General Cargo** Ref 12P 5 Ho 16,6 16,6 11,8 20,7 21,4 G.13 734 B.12 459 In.674 5 Ha (stl) (8,3 9,6 9,6 9,6 9,4 × 6,1) 16W Der 1(40) 1(25) 4(10) 10(7,5)	Oil 2SA 6Cy. 740 × 1600 5 595kW (7 500bhp) B&W Eriksbergs M/V A/B Goteborg AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,69N/mm² (100lbf/in²) Gen 4 × 195kW 220V d.c. Fuel 1 450,0t (hvf)-22,5pd 17,5kn
6911249 SYNJ 6480 Df Esd Gc Rdr RTm/h/v	**KALLISTRATOS** ex Eolo-77 **Merlin Maritime Inc.** Piraeus Greece	**4 229** 2 382 6 290	✠**100A1** SS 11/77 ✠**LMC** EL T 1¾"U2 FN 2627	**1969**-6 Cia. Euskalduna—Bilbao (227) 117,96 16,54 6,751 108,03 16,21 8,11 P 24,1 F 10,4 1 dk rf nil 6BH WB1638t incl. DTf242t	**M General Cargo** 3 Ho 17,8 30,1 28,0 ER G.8 971 B.8 324 3 Ha (stl) (12,9 19,8 20,5 × 9,7) ER 10W Der 2(20) 10(8)	Oil 4SA 10Cy. 520 × 740 3 215kW (4 310bhp) MAN Cia Euskalduna S.A. Bilbao AuxB 0,69N/mm² (7kgf/cm²) Gen 2 × 240kW 440V 60Hz a.c. Fuel 494,0t (hvf) 14kn
5180271 OGCL 1058 Df Esd Rdr RT	**KALLSO** **P/R John Wickstrom** R/A Gustaf Erikson Mariehamn Finland	**499** 278 856	✠**100A1** SS 6/79 Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL n FN 1059	**1960**-12 Nystads Varv Ab —Uusikaupunki/Nystad (217) 71,81 (BB) 10,60 3,620 63,96 10,51 6,05 F 5,8 1 dk & S dk rf 51 Coll BH to S dk 3 to 2nd dk WB220t	**M General Cargo** OSD Ref. 2 Ho 19,2 20,5 ER In.1 597 2 Ha (stl) (each 10,2 × 3,2) ER 4W Cr 1(3) Der 4(2)	Oil 4SA 6Cy. 400 × 580 1 082kW (1 450bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 88kW 450V 60Hz a.c. Fuel 142,0t (d.o.) 14kn
5379573 SVUG 3503 Df Esd Gc Pfd Rdr RTm/h/v	**KALMAR** ex Myson-76 ex Concordia Myson-72 ex Myson-71 ex Vibyholm-69 **Carpathion Shipping Co. S.A.** Piraeus Greece	T.Mk **3 998** 1 880 —	✠Classed LR until 18/5/79	**1951**-9 Eriksbergs M/V A/B—Goteborg (415) 131,27 17,63 8,383 122,18 17,56 10,75 P 11,9 2 dks, intermediate 'tween dk fwd under raised U dk RW rf 152	**M General Cargo** Ref 4P Ice strengthened 5 Ho 15,7 18,5 17,2 20,9 19,5 G.12 186 B.11 141 In.859 1 Ha (stl) (8,2 × 6,1) 5 Ha (w) (9,7 8,2 9,7 8,2 × 6,1) (2,9 × 4,5) 18W Der 1(25) 8(10) 10(5)	Oil 2SA 7Cy. 740 × 1400 4 028kW (5 400bhp) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 165kW 220V d.c. Fuel 1 246,5t (hvf) 16,5kn
7034270 SQAJ Df Esd Gc Rdr RT	**KALMAR** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 498** 1 066 1 718	PR	**1970** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B418/01) 88,73 15,02 5,182 81,62 14,97 9,40 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 700	Vee Oil 4SA 12Cy. 300 × 450 2 014kW (2 700bhp) Fiat H. Cegielski Poznan Gen 1 × 640kW 2 × 320kW 400V Controllable pitch propeller 14,5kn
5180348 YTLK Rdr RTv	**KALMAR** ex Kalmarsund VI-72 **Jadranska Linijska Plovidba** Rijeka Yugoslavia	**399** 150 120	JR (BV)	**1950** Kalmar Varv A/B—Kalmar (370) 46,11 10,72 3,607 38,31 10,67 4,50 1 dk RW	**M RoRo Cargo/Ferry** Deck Cargo Vehicles 614dk P	Oil 2SA 7Cy. 345 × 580 783kW (1 050bhp) Nydqvist & Holm A/B Trollhattan Gen 2 × 25kW 110V d.c. 1 propeller aft, 1 fwd Fuel 17,5t (d.o.) 12kn
7742695 LMBX C15530 Rdr RT	**KALMARIN** ex Akero-79 **Skips A/S Arntzen** Fredrikstad Norway	**199** 101 —		**1961** Leirvik Sveis—Stord (6) 33,15 7,04 ... ... 1 dk	**M Ferry** 300dk P Mchy.aft	Oil 4SA 6Cy. 222 × 292 369kW (495bhp) Mirrless Blackstone Ltd. Stockport 14kn
7509861 JOEE 119138 Df Esd Gc Pfd Rdr RT	**KALMIA** **Toko Marine K.K.** Tokyo, Japan Tokyo Pref.	**9 654** 6 229 16 631	NK	**1976** Kochi Jukogyo K.K.—Kochi (888) 141,71 21,85 9,094 133,74 21,81 12,20 P 26,0 F 12,5 1 dk	**M Bulk Carrier** 4 Ho ER G.20 577 B.20 016 4 Ha (stl) (14,4 × 9,9) (20,5 20,5 20,5 × 10,9) ER Der 4(25)	Oil 2SA 8Cy. 520 × 1050 5 968kW (8 000bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 316kW 445V a.c. 14kn
6728812 UYZS M-25377 Df Esd Gc Rdr RT	**KALMIUS** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**1 161** 552 1 694	RS	**1967** Angyalfold Shipyard—Budapest 74,45 11,31 4,674 67,39 11,28 5,34 P 20,2 F 8,3 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 092 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 746kW (1 000bhp) Lang Gepgyar Bdp Fuel 96,5t (d.o.) 11,75kn
6706735 4QQS 174349 Df Esd Gc Pfd Rdr RTh	**KALMUNAI** **Ceylon Fisheries Corp.** Colombo Sri Lanka	**321** 135 259		**1967** Uchida Zosen—Ise (641) *37,50* 7,29 2,947 3,38 P 15,9 B 6,4 F 6,1 1 dk rf 196 BK 152	**M Fishing** Side-fishing 3 Ho 5,0 5,5 8,0 ER 5 Ha (0,9 0,9 × 0,3) (1,3 1,3 × 1,3) (1,0 × 0,9) ER Der 2(1)	Oil 4SA 6Cy. 270 × 400 485kW (650bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 1 × 16kW 410V 50Hz a.c. Fuel 114,0t (d.o.) 12kn
5180403 UJYS M-21063 Df Esd Gc Pfd Rdr	**KALMYK** **U.S.S.R. -Ministry of Shipbuilding** Nikolayev U.S.S.R.	**526** — 218	(RS)	**1959** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B61/03) 47,40 9,73 3,550 42,80 9,68 4,70 1 dk	**S Tug** Ice strengthened 1W	C 4Cy. (2) 295 & (2) 690 × 640 H. Cegielski Poznan 10,5kn
6812479 LZFT 128/2 Df Esd Gc Rdr RT	**KALOFER** **Navigation Maritime Bulgare** Varna Bulgaria	**1 325** 487 1 595 **1 815** 971 2 255	BR	**1967** I. Dimitrov Shipyard—Rousse (3) 80,52 11,92 4,350/5,290 74,58 11,89 6,66 P 25,0 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho ER G.3 110 B.2 845 3 Ha (each 10,5 × 6,0) ER Cr 2(3)	Oil 2SA 6Cy. 360 × 600 985kW (1 320bhp) Sulzer Jugoturbina Karlovac Gen 3 × 80kW 400V a.c. Fuel 122,0t 12kn

7723144 UHVF M-31272 Df Esd Gc Pfd Rdr RT	**KALPER** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1978** VEB Volkswerft Stralsund—Stralsund (477) 101,45(BB) 15,22 5,700 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 2,1) (2,3 × 2,3) (2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) MA DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 14,75k
7348528 EOSQ M-31203 Df Esd Gc Pfd Rdr RT	**KALTAN** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 100** 859 1 212	RS	**1975** VEB Mathias-Thesen-Werft—Wismar (363) 82,02 13,62 5,200 73,00 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdebur Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13k
5180441	**KALU OYA** **Ceylon Petroleum Corp.** Colombo Sri Lanka	**296** 176 442 FN 428	✠A1 SS 11/76 oil tanker FP above 65,5°C Harbour and estuary service ✠LMC EL (d)	**1939**-4 Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (814) 41,00 7,65 2,928 39,02 7,62 3,36 1 dk R 8BH	**TM Tanker** 6 Ta ER	2 Oil 4SA each 6Cy. 159 × 165 reverse reduction geared 345kW (462bhp) ✠ NE made67 fitted4/72 W. H. Dorman & Co. Ltd. Staffor Gen 1 × 4,5kW 110V d.c.
5053662 OYLC Df Esd Rdr	**KALUNDBORG** ex Broen-66 **Government of The Kingdom of Denmark (Danske Statsbaner)** Korsor Denmark	**1 582** 696 333	BV	**1952** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (218) 80,02 13,21 4,014 74,94 13,16 5,92 1 dk rf 203	**TM RoRo Cargo/Ferry** Vehicles 800dk P	2 Oil 2SA each 10Cy. 350 × 620 2 984kW (4 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav Gen 3 × 192kW 220V d.c. Fuel 51,0t (d.o.) 16,5k
5180489 VWCR 196656 Df Esd RT	**KALYANI IV** **Government of The Republic of India** Calcutta India	**123** 61 —		**1954** Itosaki Zosen Tekkosho—Mihara (307) 5,49 27,82 5,44 2,67 F 5,8 RW	**M Fishing** Side Trawler	Oil 2SA 4Cy. 290 × 440 Hayashikane Zosen Shimonose
5180491 VWCS 196657 Df Esd RT	**KALYANI V** **Government of The Republic of India** Calcutta India	**123** 61 —		**1954** Itosaki Zosen Tekkosho—Mihara (308) 5,49 27,82 5,44 2,67 F 5,8 RW	**M Fishing** Side Trawler	Oil 2SA 4Cy. 290 × 440 Hayashikane Zosen Shimonose
5211238 SYLE 30 Df Esd Gc Rdr RTv	**KALYMNOS** ex Apoikia-78 ex London Harmony-76 **Kalymnos Shipping Corp.** Eletson Maritime Services Inc. Lavrion Greece	**13 022** 7 352 20 809	GL ✠Classed LR until 20/8/76	**1959**-3 N.V. Koninklijke Maats. "De Schelde"—Vlissingen (288) 170,67 21,92 9,551 164,34 21,87 12,02 P 35,7 B 14,4 F 20,5 1 dk rf 51	**M Tanker** 1 Ho 4,9 27 Ta ER L.(oil) 27 224 HeCls. BC Der 2(6) 2(5) 2(1)	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) Sulz Maats. De Schelde S. & M. Gen 3 × 180kW 230V d.c. Fuel 1 270,0t (hvf) 14k
7818365 DAOB 12617 Df Esd Gc Rdr RT	**KALYMNOS** Launched as Ostebay **Partenreederei m.s. 'Kalymnos'** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Hamburg Federal Republic of Germany	**1 599** 1 180 4 125	GL	**1979** J. J. Sietas Schiffsw.—Hamburg (850) 109,96(BB) 16,06 5,381 99,60 16,01 8,46 P 11,0 F 10,1 2 dks	**M General Cargo** 2 Ho ER G.7 850 B.7 345 TEU 308 C.Ho 144/20' (40') C.Dk 164/20' (40') incl. 20 ref C. 2 Ha (stl) (25,3 38,3 × 12,7) ER Cr 2(35)	Oil 4SA 6Cy. 450 × 550 1 641kW (2 200bhp) Atlas-MaK Maschinenbau K 15k
5146184 SXAX 3100 Df Esd Gc Rdr RTm	**KALYMNOS** ex Arcadia-69 ex Kalymnos-68 ex Hekla-66 **Evdoxos Shipping Co. S.A.** Piraeus Greece	**1 503** 788 566	*Classed BC until 11/8/78	**1948**-7 Aalborg Vaerft A/S—Aalborg (85) 72,75 11,00 3,823 67,06 10,83 6,41 F 9,2 1 dk & S dk RW	**TM Passenger/General Cargo/Ferry** OSD Ref 154P Ice strengthened 3 Ho 12,6 11,9 ER 12,1 3 Ha (2,4 5,4 × 3,6) ER (3,6 × 3,6) Der 1(10) 5(3)	2 Oil 2SA each 7Cy. 340 × 570 1 984kW (2 660bhp) Atlas-Diesel S Fuel (d.o.)
6922573 SXWU 5478 Df Esd Gc Rdr RT	**KALYPSO** ex Shintai-75 ex Shintai Maru-73 **Kalypso Shipping Co. S.A.** N. J. Andriopoulos Shipping & Commercial Enterprises S.A. Piraeus Greece	**5 997** 4 187 9 695	AB (NK)	**1969** Hashihama Zosen—Imabari (250) 127,62 18,32 7,494 119,00 18,29 9,50 P 23,8 F 10,7 1 dk RW	**M General Cargo** 3 Ho ER G.12 924 B.12 479 3 Ha (stl) (16,0 30,4 19,5 × 8,9) ER Der 1(40) 3(15)	Oil 2SA 6Cy. 520 × 1050 4 028kW (5 400bhp) Kobe Hatsudoki Seizosho Ko Gen 2 × 240kW 445V a.c. Fuel 1 288,5t 13,5
5354080 SXNL 2098 Df Esd Pfd RT	**KALYPSO I** ex Chariklia K.-78 ex Taxiarchis-74 ex Flensburg-62 **Atlantic Fishing 'Kalypso'** Piraeus Greece	**568** 199 492	GL	**1950** Howaldtswerke A.G.—Kiel 52,99 8,64 4,268 5,01 1 dk RW	**M Fishing** Side Trawler 2 Ho 10,5 14,4 3 Ha (stl) (each 1,8 × 1,8) Der 1(1,5)	Oil 4SA 6Cy. 385 × 580 634kW (850bhp) NE 63 Maschinenbau Kiel G.m.b.H. Gen 2 × 145kW 1 × 85kW 220V d.c Fuel (d.o.)
6421971 SV5045 6929 Esd Rdr RT	**KALYPSO II** ex Ciccoli-79 **Atlantic Fishing 'Kalypso'** Piraeus Greece	**499** 241 553	GL (RI)	**1964** Soc. Esercizio Cant.—Viareggio (543) 57,00 9,17 3,658 50,50 9,15 4,42 1 dk RW	**M Fishing** Side-fishing 2 Ho ER	Oil 4SA 8Cy. 320 × 410 794kW (1 065bhp) Ansaldo Stab. Mecc.
6923711 ESIG M-30314 Df Esd Gc Pfd Rdr RT	**KAMA** **U.S.S.R. -'Kaspryba'** Makhachkala U.S.S.R.	**1 115** 426 565	RS	**1969** VEB Mathias-Thesen-Werft—Wismar (138) 65,72 11,13 3,620 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 615kW (825bhp) Schwermasch. Karl Liebknecht Magde Gen 2 × 272kW 1 × 192kW 380V a. 10

7109532 JK3458 110764	**KAMAGARI** **Aki Kisen K.K.** Kure, Japan Hiroshima Pref.	**199** 89 —		**1971** Imamura Zosen—Kure (171) 35,49 8,23 1,982 32,52 8,21 2,90 1 dk	**M Ferry** 436P Mchy.aft	Oil 4SA 6Cy. 250 × 320 448kW (600bhp) Niigata Eng. Co. Ltd. Tokyo 11kn
7506247 JK3751 115483	**KAMAGARI No. 2** **Aki Kisen K.K.** Kure, Japan Hiroshima Pref.	**197** 76 116		**1975** Imamura Zosen—Kure (205) 38,71 10,01 2,007 32,49 8,18 2,90	**M RoRo Cargo/Ferry** Vehicles	Oil 4SA 6Cy. 250 × 320 448kW (600bhp) Niigata Eng. Co. Ltd. Tokyo
7824778 JK3998 120460 Rdr	**KAMAGARI No. 3** **Aki Kisen K.K.** Kure, Japan Hiroshima Pref.	**199** 87 137		**1979** Imamura Zosen—Kure (248) 38,26 10,42 2,301 32,52 8,70 2,95 1 dk	**M RoRo Cargo/Ferry** Vehicles	Oil 4SA 6Cy. 250 × 320 448kW (600bhp) Niigata Eng. Co. Ltd. Ota, Gumma
7617395 9VOX 381256 Df Esd Gc Pfd Rdr RT	**KAMAHI** **Keplakes Shipping (Pte.) Ltd.** Kepbays Shipping (Pte.) Ltd. Singapore Singapore	**18 707** 12 944 34 811	**✠100A1** strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **✠LMC UMS** EL I† 605,0/64,0U3 FN 7210	**1977**-9 Mitsui Eng. & SB. Co. Ltd. —Ichihara, Chiba Pref. (1131) 179,00(BB) 27,06 10,954 170,01 27,01 15,40 P 30,5 F 13,8 1 dk rf nil 7BH WB20133t incl. Comb. btm & STs in holds 4844t Topside tanks in holds 3760t & No. 3 hold 9381t	**M Bulk Carrier** 5 Ho 23,0 26,2 26,2 26,2 26,2 ER G.43 752 B.42 431 5 Ha (stl) (14,0 × 13,2) (16,6 16,6 16,6 16,6 × 14,9) ER Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,28N/mm^2 (13kgf/cm^2) Gen 3 × 560kW 450V 60Hz a.c. Fuel 193,0t (d.o.) 1 721,0t (hvf) 15kn
6814491 JG2497 103442 Rdr RT	**KAMAISHI MARU** ex Mikasa Maru **Nippon Cleaning K.K.** Yokohama, Japan Kanagawa Pref.	**175** 60 —		**1967** Osaka Zosensho—Osaka (284) 29,06 8,23 2,769 28,07 8,21 3,87 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Tateyama Gen 1 × 32kW 1 × 20kW 225V a.c. Fuel 31,5t
5180556 7JDI 87160	**KAMAISHI MARU** **Toei Marine K.K.** Yokohama, Japan Kanagawa Pref.	**118** 38 —		**1962** Osaka Zosensho—Osaka (180) 25,71 7,04 24,26 7,00 3,00	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Seisakusho Tateyama 11,5kn
6609872 ATPQ 1712 Df Esd Pfd Rdr RTm/h/v	**KAMAKSHI** ex Mercanton-76 **Hauers Lines Pvt. Ltd.** Bombay India	**299** 182 753	 BV	**1966** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (253) 54,26 9,50 3,347 48,42 9,48 3,38 P 10,1 Ba 9,5 RQD 38,1 F 7,1 1 dk & S dk rf nil	**M General Cargo** OSD Ice strengthened 2 Ho 14,6 9,6 ER G.1 545 B.1 412 2 Ha (stl) (15,0 9,9 × 6,6) ER 3W Der 3(3)	Oil 2SA 6Cy. 240 × 400 380kW (510bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 30kW 380V 50Hz a.c. Directional propeller Fuel 40,5t (d.o.)-2,0pd 11,5kn
7123605 H9HF Df Esd Gc Pfd Rdr	**KAMAKURA** ex Maruta Maru-80 **Kamakura Maritime S.A.** Panama Panama	**2 991** 2 002 6 027	 NK	**1971** Imabari Zosen—Imabari (281) 102,01 16,36 6,636 96,02 16,31 8,21 P 19,9 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER G.7 502 B.7 225 2 Ha (stl) (25,9 27,9 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Kobe Gen 1 × 132kW Fuel 545,5t-14,0pd 12,75kn
7104673 JKQN 111092 Df Esd Gc Pfd Rdr RT	**KAMAKURA MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo, Japan Tokyo Pref.	**51 139** 30 993 35 405	 NK	**1971** Mitsubishi Heavy Industries Ltd. —Kobe (1023) 261,02(BB) 32,26 12,031 245,02 32,21 19,51 1 dk	**TS Container Ship** Fixed-guides 7 Cell.Ho 23,0 31,4 31,4 31,4 31,4 ER 31,4 15,3 TEU 1838 C.Ho 1016/20' 294/40' C.Dk 234/20' incl. 184 ref C. 26 Ha (stl) ER	2 S Turb dr geared to sc. shafts 59 680kW (80 000shp) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 2000kW 2 × 1300kW 450V a.c. Thw. thrust propeller fwd Fuel 231,0t (d.o.) 11 273,0t (hvf)-369,0pd 26,25kn
7416583 JG3420 117632 Gc Rdr	**KAMAKURA MARU** **K.K. Nippon Kaiyosha** Yokohama, Japan Kanagawa Pref.	**198** 69 —		**1975** Sagami Zosen Tekko K.K.—Yokosuka (176) 30,48 8,82 2,693 27,56 8,79 3,54 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
6720248 JG2417 98694 RT	**KAMAKURA MARU** **Higashi Nippon Tug Boat K.K.** Hachinohe, Japan Aomori Pref.	**164** 58 —		**1967** Osaka Zosensho—Osaka (268) 7,65 2,515 26,98 7,60 3,56 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Seisakusho Tateyama
5180568 EPZA	**KAMAL** ex Atlanta-59 ex Sibille Naval ex Emma Biesterfeld **Societe Iranienne d'Entreprises Maritimes** Iran	**494** 288 691	 ✠Classed LR until 3/24	**1922**-8 Schiffs. Janssen & Schmilinsky A.G.—Hamburg *48,13* 8,56 3,988 8,51 P 11,9 F 5,8 1 dk R BK 191	**M General Cargo** G.991	Oil 4SA 6Cy. 350 × 470 NE 42 Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 51,0t 10kn
6405355 Df Esd Rdr RTv	**KAMAL** ex Kai I-80 ex Albert S.-74 ex Suder Piep-73 **Overseas Shipping Agencies Ltd.** Chittagong Bangladesh	**452** 246 664	 GL	**1963** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (441) 49,61 8,84 3,198 46,00 8,81 3,61 1 dk	**M General Cargo** 2 Ho 13,4 17,5 ER G.921 B.859 2 Ha (9,9 12,5 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 320 × 450 261kW (350bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 7kW 230V d.c. Fuel 22,0t (d.o.) 10kn
6403137 ZFEO 373289 Df Esd Rdr RT	**KAMALA** ex Fortuna III-78 ex El-Perro-76 ex Algeciras-75 **Tartan Seafoods Ltd.** Hamilton Bermuda (British)	**389** 135 744	 BV	**1964** Ast. Luzuriaga S.A.—Pasajes (77) 41,10 8,67 4,014 36,50 8,62 4,40	**M Fishing** Side Trawler 9 Ha (each 1,4 × 1,4)	2 Vee Oil 4SA each 8Cy. 185 × 200 geared to sc. shaft 597kW (800bhp) Soc. des Moteurs Baudouin Marseille Fuel 73,0t 11kn

6418364 UENY M-17146 Df Esd Gc Rdr RTv	**KAMALES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 731** 1 318 3 434	RS	**1964** Hollming Oy—Rauma/Raumo (166) 102,27 14,05 6,001 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 251 B.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav Fuel 228,5t (hvf) 13,5k
7904463 D5VR 6685 Df Esd Gc Pfd Rdr RT	**KAMAR** **Kalinadi Shipping Corp.** Monrovia Liberia	**22 495** 14 906 38 000	✠100A1 bulk carrier strengthened for heavy cargoes, hold Nos. 1,3,5 & 7, hold Nos. 2,4 & 6, hold Nos.1,4 & 7, or hold Nos. 2 & 4 may be empty, Ice Class 3 **✠LMC** **UMS** EL J† 605,0/76,0U2 FN 8146	**1980**-1 G. Dimitrov Shipyard—Varna (061) 201,56(BB) 27,87 11,215 187,71 27,81 15,60 P 37,8 F 17,1 1 dk rf nil 9BH WB18424T, incl. Comb. btm & STs in holds 4347T, topside tanks in holds 4400T, and No. 3 hold 6910T	**M Bulk Carrier** pt higher tensile steel 7 Ho 22,7 20,1 19,2 19,5 19,5 19,5 19,5 ER G.46 066 7 Ha (stl) (12,9 12,9 12,9 12,9 12,9 12,9 12,9 × 12,7) ER Cr 4(-)	Oil 2SA 8Cy. 740 × 1600 11 190kW (15 000bhp) B&W Bryansk Eng. Works U.S.S.R AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) AuxB (ex.g) rcv & htr 0,69N/mm^2 (7kgf/cm Gen 3 × 504kW 400V 50Hz a.c.
7505114	**KAMARA** **Compania Comercial Transatlantica S.A.** Panama Panama	**4 658** 3 464 9 399	✠100A1 pontoon EL (P) FN 3067	**1975**-8 Argo SB. & Repairing Co.—Perama (7501) 92,06 27,77 4,865 91,45 27,44 6,10 rf nil 6BH	**Pontoon** Deck Cargo	
6552-76						
5180570 PKLL 2021/L Esd Pfd Rdr	**KAMARA** ex Seiho Maru-59 **P.T. Perusahaan Pelayaran Nusantara Samudera Jaya Line** Jakarta Indonesia	**1 666** 1 079 2 398	BKI (GL)	**1955** Sanoyasu Dockyard Co. Ltd.—Osaka (123) 82,96 12,04 5,157 77,50 11,99 6,00 P 22,0 F 10,1 1 dk	**M General Cargo** Mchy.aft G.3 290 B.3 033 8W Der 1(20) 3(10) 2(5)	Vee Oil 4SA 16Cy. 159 × 203 839kW (1 125bhp) NE made— fitted67 Caterpillar Tractor Co. U.S.A Gen 1 × 130kW 115V d.c. Fuel 161,5t 11k
7811630 Esd Rdr RT	**KAMARAN** **Hodeidah Port Authority** Hodeidah Yemen Arab Republic	**260** — —		**1979** Van der Werf Staalbouw B.V. —Papendrecht (2201) 23,12 2,506 21,21 6,90 3,43 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp. U.S.A
7236074 6VOU Df Esd Gc Pfd Rdr RT	**KAMATANE** ex Rokel-79 ex Leikvin-74 **Societe Nouvelle des Salins du Sine-Saloum** Dakar Senegal	**1 995** 1 585 3 776	BV NV	**1973** Eid Verft A/S—Nordfjordeid 93,12 14,03 5,055 87,03 13,99 6,30 P 15,9 F 11,0 1 dk rf 102	**M General Cargo** Ice strengthened 2 Ho 33,0 32,6 ER G.4 961 B.4 630 2 Ha (stl) (26,9 28,8 × 10,2) ER 4W Der 4(10)	Oil 2SA 9Cy. 300 × 450 1 679kW (2 250bhp) NE 78 Wichmann Motorfabrikk A/S Rubbestadnes Gen 2 × 128kW 380V 50Hz a.c. Controllable pitch propeller Fuel 299,5t (d.o & hvf) 12,25k
7609192 SYRR 6836 Df Esd Gc Rdr RTm/h/v	**KAMATERI** **Petunia Transport Corp.** Piraeus Greece	**14 567** 8 034 22 356	✠100A1 **✠LMC** **UMS** EL F† 577,5/66,0U2 FN 5680	**1978**-4 Mitsubishi Heavy Industries Ltd. —Shimonoseki (781) 167,52(BB) 22,94 10,434 154,01 22,88 14,00 P 32,4 F 15,3 2 dks rf nil SF 6BH WB6314T incl. Comb. btm & STs in No. 2 hold 1183T, STs in Nos. 1 & 3 holds 2808T	**M General Cargo** 4 Ho 20,2 30,4 30,4 29,5 ER 3 TwD G.29 874 B.26 922 HeCls. B TEU 378 C.Ho 210/20' (40') C.Dk 168/20' (40') 7 Ha (stl) (13,2 × 8,9) (19,9p&s 19,9p&s 19,9p&s × 6,7) ER 4W Cr 4(20) Der 1(120)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sub Mitsubishi Heavy Industries Ltd. Kob AuxB (Comp) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 550kW 450V 60Hz a.c. Fuel 170,0t (d.o.) 1 204,0t (hvf)-26,5pd 17k
6519431 9GUY 316546 Df Esd Gc Rdr RT	**KAMBA** ex Nkroful-66 **Ocean Fisheries Ltd.** Takoradi Ghana [redacted]	**1 514** 662 898	✠100A1 SS 9/78 stern trawler **✠LMC** **✠Lloyd's RMC** EL (o) $1\frac{7}{16}$"SQ FN 1236	**1965**-12 Newport SB. & Eng. Ltd. —Newport, Mon. (92) 72,90 11,61 5,030 63,56 11,59 7,85 B 9,5 2 dks rf 610 Box K 305 Coll BH to U dk 5 to 2nd dk WB113t	**M Fishing** Stern Trawler Ref Mchy.aft In.1 001	Oil 4SA 6Cy. 483 × 686 with flexible coupling 1 722kW (2 308bhp) Mirrlees National Ltd. Stockpo Controllable pitch propeller
6854922 UMYZ M-24715	**KAMBALNY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**265** 93 149	(RS)	**1957** VEB Volkswerft Stralsund—Stralsund 39,15 7,40 3,001/3,001 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho B.210 2 Ha (each 1,8 × 2,0)	Oil 4SA 8Cy. 320 × 480 228kW (305bhp) NE made69 Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 10,5k
7647168 TFOE Df Esd Gc Pfd Rdr RT	**KAMBAROST** **Hradfrystihus Stodvarfjardar H/f** Stodvarfjordur Iceland	**487** 180 —	NV	**1977** Svolvaer M/V—Svolvaer (6) 47,91 41,92 10,22 6,76 F - 1 dk rf 800	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Vee Oil 4SA 12Cy. 225 × 300 1 298kW (1 740bhp) Alpha-Diesel A/S Frederiksh 13
5291501	**KAMBIZ** ex Redon-71 ex Redo-56 ex Norbensin-52 ex Chant 67-46 **Maritime Co. Ltd.** Khorramshahr Iran	**397** 124 483	NV *Classed BC until 9/46	**1944** Burntisland S.B. Co. Ltd.—Burntisland (292) 45,32 8,26 3,506 42,98 8,21 P 11,6 Trunk 25,6 F 4,9 1 dk rf nil	**M Tanker** 8 Ta ER L.(oil) 481	Oil 2SA 6Cy. 230 × 400 313kW (420bhp) NE 61 Alpha-Diesel A/S Frederiksh Gen 1 × 12kW 1 × 7kW 1 × 6kW Fuel 27,5t-1,5pd 8
7112151 LARN C17622 Df Esd Gc Rdr RT	**KAMBO** **Paal Wilson & Co. A/S** Bergen Norway	T.Mk **432** 328 1 240	NV	**1971** Orens M/V—Trondheim (52) 74,83 10,04 3,474 68,33 9,99 5,77 1 dk rf nil len 77	**M General Cargo** Ice strengthened 1 Ho 39,0 ER G.1 849 B.1 679 2 Ha (stl) (13,5 15,3 × 6,0) ER 2W Der 2(2,5)	Oil 4SA 8Cy. 222 × 292 746kW (1 000bhp) Lister Blackstone Mirrlees Marine Ltd. Dun Gen 2 × 40kW 220V 50Hz a.c. Controllable pitch propeller Fuel 49,0t (d.o.)-3,5pd 12

6906438 UWHE M-17237 Df Esd Gc Rdr RT	**KAMCHADAL** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 920** 1 337 3 930	RS	**1969** Nystads Varv Ab—Uusikaupunki/Nystad (248) 102,27 14,03 6,281 93,02 14,00 6,86 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 B.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Gen 3 × 200kW 380V 50Hz a.c. Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
5209118 EDQL 241 Df Esd Gc Rdr RT	**KAMCHATKA** ex Lingote-79 **Naviera Peninsular S.A.** Cadiz Spain	**5 355** 3 080 7 754	✠**100A1** SS 2/76 ✠**LMC** EL y 1⅛"SQ FN 2906	**1963**-7 Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando (32) 125,08 15,68 7,170 116,24 15,60 9,40 P 27,2 F 15,9 1 dk RW rf 102 NS 6BH WB2953t incl. DTf487t	**M General Cargo** Mchy.aft	Oil 2SA 7Cy. 520 × 900 2 611kW (3 500bhp) Gotaverken Empresa Nacional "Elcano" Valencia 14,75kn
6405070 UVYQ M-26962 Df Esd Gc Rdr RT	**KAMCHATKA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 224** 1 560 4 226	RS	**1964** VEB Schiffswerft "Neptun"—Rostock 105,85 14,64 6,554 95,71 14,53 8,03 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 775 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) (9,6 × 8,8) 8W Der 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 2 425kW (3 250bhp) MAN Dieselmotorenwerk Rostock Ros Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.) 14,25kn
7371563 UHSM M-32646 Esd Gc Rdr RT	**KAMCHATSKAYA** **U.S.S.R.** Nakhodka U.S.S.R.	**780** — 899		**1974** Fukushima Zosen Tekko K.K.—Matsue (266) 59,06 3,499 55,00 10,01 4,30 1 dk	**TM Sand Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 340 448kW (600bhp) U.S.S.R.
7032478 UMEO M-29900 Df Esd Gc Rdr RT	**KAMCHATSKAYA PRAVDA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 690** 926 1 496	RS	**1968** ............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
6412798 UFRY M-12146 Df Esd Gc Pfd Rdr RT	**KAMCHATSKIE GORY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**9 660** 5 218 9 550	RS	**1964** Lindholmens Varv. A/B—Goteborg (1085) 153,50 20,55 7,474 140,01 20,52 12,04 2 dks	**M Fish Carrier** Ref. Ice strengthened 4 Ho 2 Ta ER In.12 155 L.508 4 Ha (each 6,3 × 4,1) ER 8W Der 8(5) 1(1,5)	Oil 2SA 7Cy. 760 × 1500 6 528kW (8 750bhp) Gotaverken A/B Lindholmens Varv. Got Gen 3 × 520kW 380V 50Hz a.c. 17kn
7507344 UWZS Df Esd Gc Pfd Rdr RT	**KAMCHATSKIY** **U.S.S.R.** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 131** 674 1 515	✠Classed LR until 14/10/77	**1976**-7 Ishikawajima Ship & Chemical Plant Co.—Tokyo (483) 76,51 13,52 4,214 70,01 13,49 6,00 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors Ice strengthened Twin side arms Mchy.aft Hopper 1 005	2 Oil 4SA each 6Cy. 320 × 380 sr geared 2 686kW (3 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 750kW 2 × 130kW 385V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 11kn
6815677 UYWX M-17230 Df Esd Gc Rdr RT	**KAMCHATSKIY KOMSOMOLETS** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 920** 1 337 3 930	RS	**1968** Nystads Varv Ab—Uusikaupunki/Nystad (246) 102,27 14,03 6,198 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 B.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
6805397 UUKY M-12221	**KAMCHATSKIY PIONER** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 154	RS	**1962** ............U.S.S.R. 43,59 7,68 2,998 39,32 7,57 3,87 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.216 2 Ha (each 2,2 × 2,2) 3W	Oil 4SA 6Cy. 320 × 480 NE 68 Schwermasch. Karl Liebknecht Magdeburg 10kn
5180611 UTDC M-17078 Df Esd Gc Rdr	**KAMCHATSKLES** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 924** 1 361 3 779	RS	**1962** Nystads Varv Ab—Uusikaupunki/Nystad (228) 102,27 14,03 6,001 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 169 B.4 769 4 Ha (stl) (9,9 9,9 9,9 × 8,6) ER (9,9 × 8,6) 1W Cr 2(3) Der 1(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 259,0t (d.o.) 13,5kn
7218254 JMGF 112860 Rdr	**KAME MARU** **Maruju Higashi-Kanaoka Unyu Soko K.K.** Tokyo, Tokyo Pref. Japan	**255** 78 —		**1972** Hibikinada Dock Co. Ltd.—Kitakyushu (119) 29,01 8,54 2,801 26,52 8,51 3,92 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 81,5t-11,0pd 11kn
6412803 JJ2033 93837 Gc Rdr	**KAMEFUKU MARU** **Juichi Hashimoto** Susaki, Kochi Pref. Japan	**198** 110 425		**1964** Masui Zosensho K.K.—Nandan (47) 35,79 6,56 2,998 29,52 6,51 3,10 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (18,2 × 4,9) ER	Oil 4SA 5Cy. 270 × 390 313kW (420bhp) E made— fitted64 .... 10kn

5210894 DUMA 212887 Df Esd Rdr RT	**KAMEHAMEHA** ex Loire-69 **Luzon Stevedoring Corp.** Manila Philippines	**388** 81 —	BV	**1952** N.V. Werf "Gusto"—Schiedam (1) 43,26 8,26 4,192 8,21 F 6,1 1 dk RW	**M Tug** 1 Ha (1,6 × 2,3)	Oil 4SA 8Cy. 390 × 680 N.V. Werkspoor Amsterdam Fuel 152,5t (d.o.)
5180635 SV3455 1777 Gc Rdr RT	**KAMELIA** **Nicolaos S. Vatikiotis** Piraeus Greece LR class withdrawn	**610** 285 —	✠**100A1** SS 4/79 Greek inter—island service ✠**LMC** EL (i) 1⅛" FN 600	**1963**-3 D. C. Anastassiades & A. Ch. Tsortanides—Perama (598) 54,46 8,89 48,75 8,50 3,81 Ba 17,4 B 10,7 RFD 10,4 1 dk RW rf 305 6BH WB36t incl. Tunnel tanks 9t	**TM Ferry** 537dk P	2 Oil 4SA each 9Cy. 300 × 450 1 955kW (2 620bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 74kW 220V 50Hz a.c. Fuel (d.o.) 17kn
7852220 JL3728 109317	**KAMEMATSU MARU No. 5** **Eiichi Miyakoya** Marugame, Japan Kagawa Pref.	**451** 259 400		**1970** Y.K. Tokai Zosensho—Tsukumi 43,52 3,150 40,01 9,01 4,91 1 dk	**M Sand Carrier** Mchy.aft	Oil 560kW (750bhp) Otsuka Tekko Japan 10,5kn
5249780 DGYF Df Esd RT	**KAMEN** ex Neuenfelde-66 **Emil Fritz Schulz** Hamburg Federal Republic of Germany	**219** 99 320	(GL)	**1939** J. J. Sietas Schiffsw.—Hamburg 41,48 6,86 2,401 6,81 2,70 P 8,0 F 4,9 1 dk R	**M General Cargo** 1 Ho 24,0 ER G.467 B.411 2 Ha 2W	Oil 4SA 6Cy. 240 × 360 168kW (225bhp) Kloeckner Humboldt Deutz Koeln 8kn
5180647 UNZW M-11742 Df Esd	**KAMENETS-PODOLSK** Launched as Robert S. Abbott **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**7 216** 4 383 10 664	(RS)	**1944** Permanente (Shipyard No. 2) —Richmond, Ca (2785) 134,58 17,38 8,433 127,34 17,33 11,43 2 dks	**S General Cargo** 5 Ho 18,5 22,1 15,2 ER 13,7 21,3 B.8 266 5 Ha (10,2 10,5 6,1 × 6,1) ER (10,5 10,5 × 6,1) 16W Der 1(15) 10(5)	T 3Cy. 622 940 & 1777 × 1219 1 865kW (2 500ihp) Joshua Hendy Iron Works Sunnyvale, Ca Gen 3 × 20kW 120V d.c. 12kn
8006256 Rdr	**KAMENITZA** **Navigation Maritime Bulgare** Bulgaria	**16 067** 8 796 24 385	BR (Class cont.)	**1980** G. Dimitrov Shipyard—Varna (139) 185,45 10,230 171,69 22,81 14,18 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer H. Cegielski Poland
5180659 UJDL M-25011 Df Esd Gc Rdr RT	**KAMENOGORSK** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**5 217** 2 524 5 840	RS	**1957** Baltic SB. & Eng. Works—Leningrad 130,92 16,84 7,494 118,01 16,79 9,53 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 5 Ho ER In.6 850 5 Ha (5,0 5,0 5,0 5,0 × 5,0) (4,5 × 4,5) ER 10W Der 1(10) 10(3)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 4 gen. each 1 250kW d.c. connected to 1 elec. motor of 4 700kW (6 300shp) & sc. shaft NE 72 U.S.S.R. Gen 3 × 300kW 230V 50Hz a.c. 18kn
5180661 UNIW M-22701 Df Esd Gc Rdr RTv	**KAMENSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**3 258** 1 564 4 459	RS	**1955** VEB Schiffswerft "Neptun"—Rostock 102,39 14,43 6,649 95,84 14,36 7,93 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 12,9 19,5 ER 16,7 14,1 B.5 328 4 Ha (stl) (8,5 8,5 × 5,0) ER (8,5 7,1 × 5,0) 10W Der 1(35) 1(15) 10(5)	C 4Cy. (2) 465 & (2) 1000 × 1000 & LP turb 1 828kW (2 450ihp) Schwermasch. Karl Liebknecht Magdebu Fuel 589,5t (o.f.) 13kn
7114410 Df Esd Gc Rdr	**KAMENSK** **U.S.S.R.** U.S.S.R.	**1 122** 302 220		**1970** G. Dimitrov Shipyard—Varna 68,10 10,09 3,401 62,21 6,10 2 dks	**TM Passenger/General Cargo** 94P 1 Ho 1 Ha Cr 1	2 Oil 4SA each 6Cy. 300 × 500 895kW (1 200bhp) Russkiy-Diesel Works Leningra 14kn
7406198 UPZY M-17388 Df Esd Gc Pfd Rdr RT	**KAMENSK-URALSKIY** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**12 212** 6 144 17 125	RS	**1977** Rauma-Repola Oy—Rauma/Raumo (240) 160,00 23,04 9,173 147,99 23,00 12,91 1 dk	**M Tanker** Ice strengthened 1 Ho 18 Ta ER G.1 235 B.840 L.(oil) 17 940 1 Ha (stl) (7,0 × 7,0) ER 4W Der 2(5)	Oil 2SA 6Cy. 740 × 1600 B& 7 908kW (10 600bhp) Bryansk Eng. Works Bryans Gen 3 × 500kW 400V 50Hz a.c. Fuel (hvf) 16,25k
7030846 EVXZ M-30400 Df Esd Gc Pfd Rdr RT	**KAMENSKOYE** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**2 177** 746 1 139	RS	**1970** VEB Volkswerft Stralsund—Stralsund (298) 82,02 13,59 5,201 73,00 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared t sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdebu Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5k
5180714 OYEB D751 Df Esd Pfd Rdr RT	**KAMI** **Kaj Olsen P/R** Skagen Denmark	**172** 85 —	BV	**1960** Svendborg Skibsvaerft A/S —Svendborg (94) 38,26 6,38 32,14 6,35 3,15 1 dk RW len 71	**M Fishing** Side Trawler Mchy.aft 2W Der 1(3) 1(0,5)	Oil 2SA 8Cy. 240 × 400 597kW (800bhp) Alpha-Diesel A/S Frederiksh Controllable pitch propeller Fuel 27,5t (d.o.) 13k
7900625 JM4380 122922 Gc Rdr RT	**KAMI MARU No. 5** **Shinko Kaiun K.K.** Namikata, Japan Ehime Pref.	**492** 332 1 441	NK	**1979** Mategata Zosen K.K.—Namikata (168) 71,13 4,045 65,99 12,01 4,12 2 dks	**M General Cargo** G.3 145 B.2 925 1 Ha (stl) (40,6 × 9,3) ER	Oil 4SA 6Cy. 380 × 600 1 641kW (2 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya Gen 2 × 192kW a.c. 12,5k

7903433 JL4491 119028	**KAMI MARU No. 6** **Sankyo Kaiun Y.K.** Iyo-Mishima, Japan Ehime Pref.	**193** 120 400	**1979** Mategata Zosen K.K.—Namikata (172) *54,41* 9,01 5,01 1 dk	**M General Cargo** Mchy.aft	Oil Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
7921368 JL4715 121049 Gc Rdr RT	**KAMI MARU No. 8** **Sowa Kaiun Y.K.** Nippon Kaiun K.K. Tokushima, Japan Tokushima Pref.	**195** 118 655	**1979** K.K. Kanmasu Zosen—Omishima (90) 57,59 3,161 54,49 9,01 5,01 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 450 746kW (1 000bhp) Yanmar Diesel Eng. Co. Ltd. Japan
7937680 JL4926 124164	**KAMI MARU No. 10** **Kurokawa Kaiun Y.K.** Iyo-Mishima, Japan Ehime Pref.	**350** 226 700	**1980** Murakami S.B. Co. Ltd.—Naruto (122) *59,50* 10,01 5,52 1dk	**M General Cargo**	Oil 597kW (800bhp) Makita Diesel Co. Ltd. Takamatsu
7331678 JL3882 117281 Rdr RT	**KAMI MARU 1** **Nippon Koun K.K.** Iyo-Mishima, Japan Ehime Pref.	**493** 319 1 422	**1973** Uno Zosen—Namikata (67) 72,01 12,04 3,810 66,02 12,02 7,42 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 492kW (2 000bhp) Makita Tekkosho Takamatsu
7626970 JL4342 120912 Gc Rdr	**KAMI MARU 3** **Nippon Koun K.K.** Iyo-Mishima, Japan Ehime Pref.	**499** 327 1 292	**1976** Uno Zosen—Namikata (101) 12,04 3,734 66,02 12,01 6,61 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe
7110634 JH2453 111220	**KAMIJI** **Kintetsu Shima Kanko Kisen K.K.** Toba, Japan Mie Pref.	**194** 120 —	**1971** Kanbara Zosen—Onomichi (170) 33,69 6,02 1,372 29,93 6,00 2,52 1 dk	**TM Ferry** —P Mchy.aft	2 Oil 4SA each 8Cy. 395kW (530bhp) General Motors Corp. U.S.A.
5180740 JJQH 73557 RT	**KAMIJI MARU** **Sanko Kaiun K.K.** Nagoya, Japan Aichi Pref.	**124** 35 —	**1955** Mitsubishi Zosen K.K.—Shimonoseki (504) *24,66* 6,61 2,998 24,39 6,43 3,10 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 270 × 420 Hanshin Nainenki Kogyo Kobe Fuel 28,5t 11kn
5394470	**KAMIN** ex Toshin Maru No. 1-71 ex Yamaki Maru No. 1 **Maritime Shipping Co. Ltd.** Khorramshahr Iran	**261** 182 —	**1961** Tokushima Zosen Sangyo —Komatsushima (65) 29,95 7,85 2,794 29,49 7,80 3,00 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 380 205kW (275bhp) Usuki Tekkosho Usuki 8kn
5034707 OUNG Df Esd RT	**KAMINA** ex Ballen-77 **Aage Poulsen** Aalborg Denmark	**215** 109 240	**1955** Svendborg Skibsvaerft A/S —Svendborg (73) BV 41,71 6,51 2,693 6,48 2,95 1 dk RW BK 119 len 66	**M General Cargo** 1 Ha (12,8 × 4,1) ER 2W Der 2(2)	Oil 2SA 4Cy. 230 × 400 179kW (240bhp) Alpha-Diesel A/S Frederikshavn Fuel 9,0t (d.o.) 9kn
7336343 OPQE 405 Df Esd Pfd Rdr RTv	**KAMINA** **Leon Desmidt & Albert Creyf** Zeebrugge Belgium	**131** 38 —	**1955** Werf Bocher—Zeebrugge	**M Fishing** Side-fishing	Oil 336kW (450bhp) E made65 fitted— Lister Blackstone United Kingdom
6604470 SYYV 18 Df Esd Gc Pfd Rdr RTm/h/v	**KAMIROS** ex Roussilon-80 ex Prinz Hamlet-70 ex Prins Hamlet-69 **Dodekanisiaki Shipping Co. S.A.** Rodos Greece	T.Mk **7 466** 3 881 ✠Classed LR until 6/71 1 808	BV **1966**-5 Oy Wartsila Ab—Turku/Abo (1133) 134,32 20,12 5,716 117,66 19,92 12,30 B & F 121,1 2 dks rf nil	**TM Passenger/RoRo Cargo/Ferry** Vehicles 696bth 504dk P Bow & stern doors 2 Ho each 14,0 ER B.2 236 2 Ha (stl) (each 6,7 × 2,9) ER	2 Oil 2SA each 8Cy. 560 × 1000 10 444kW (14 000bhp) Sulzer Oy Wartsila Ab Turku/Abo Gen 2 × 588kW 2 × 440kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 305,0t (hvf) 20kn
7852385 JCNU 111135	**KAMISHIMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo, Japan Tokyo Pref.	**383** 99 —	**1972** Usuki Tekkosho—Usuki 58,04 2,531 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	2 Oil 1 940kW (2 600bhp) Niigata Eng. Co. Ltd. Japan 16,5kn
7322873 JBEH 115214 Df Esd Gc Pfd Rdr RT	**KAMISHIRO MARU No. 38** **T. Kanno** Karakuwa, Japan Miyagi Pref.	**224** 103 —	**1973** K.K. Goriki Zosensho—Ise (752) 7,65 3,010 39,40 7,62 3,31 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 634kW (850bhp) Sumiyoshi Tekkosho Yoshida
7512583 JNAF 117894 Df Esd Gc Pfd Rdr RT	**KAMISHIRO MARU No. 58** **T. Kanno** Karakuwa, Japan Miyagi Pref.	**254** 127 —	**1975** K.K. Goriki Zosensho—Ise (777) 8,01 3,099 40,64 7,98 3,43 1 dk RW	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo Kobe

7507241 YTTY 14532 Df Esd Gc Pfd Rdr RT	**KAMNIK** **Splosna Plovba Piran** Koper Yugoslavia	T.Mk **7 437** 4 911 14 339 **11 905** 7 415 18 430	✠**100A1** strengthened for heavy cargoes ✠**LMC** **UMS** EL Dt 2½"U2 FN 5022	**1977**-5 Mitsui Eng. & SB. Co. Ltd.—Yura (1070) 147,71(BB) 22,99 —/9,627 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51 6BH WB3404T	**M General Cargo** 4 Ho 23,4 24,3 25,4 25,4 ER G.25 627 B.23 737 TEU 232 C.Ho 136/20'(40') C.Dk 96/20'(40') incl. 60 ref C. 7 Ha (stl) (14,0 15,7p&s 15,7p&s 15,7p&s × 7,0) ER Der 1(120) 1(40) 14(10)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 1,18N/mm² (12kgf/cm²) Gen 3 × 400kW 450V 60Hz a.c.
7020451 JCHJ 108787 Df Esd Gc Pfd Rdr	**KAMO MARU** **Hinode Kisen K.K. & Daiwa Shosen K.K.** Tokyo, Japan Tokyo Pref.	**5 625** 3 635 9 200	NK	**1970** Kanasashi Zosensho—Shimizu (925) 122,05 18,24 7,697 114,00 18,22 10,01 P 27,5 F 8,9 1 dk	**M General Cargo** 3 Ho ER G.12 380 B.11 749 3 Ha (stl) (7,4 26,9 26,9 × 8,0) ER 17W Der 1(80) 4(20) 1(15)	Oil 4SA 12Cy. 400 × 460 4 163kW (5 580bhp) Nippon Kokan Gen 2 × 200kW 445V a.c. Fuel 977,5t-17,5pd
7950735 7KIF 112381	**KAMO MARU No. 11** **Keizaburo Fusasu** Ishinomaki, Japan Miyagi Pref.	**284** 131 —		**1972** Suzuki Zosensho K.K.—Yokkaichi (151) *42,19* 7,60 3,61 1 dk	**M Fishing** Side-fishing Rod-fishing Bonito	Oil 1 007kW (1 350bhp) Niigata Eng. Co. Ltd.
7122003 JHXO 105679 Df Gc Pfd Rdr	**KAMO MARU No. 28** **Keizaburo Fusasu** Ishinomaki, Japan Miyagi Pref.	**284** 139 —		**1970** Kanasashi Zosensho—Shimizu (969) 48,67 8,13 3,252 42,60 8,11 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Hanshin Nainenki Kogyo
7950747 JMVW 117174	**KAMO MARU No. 58** **Keizaburo Fusasu** Ishinomaki, Japan Miyagi Pref.	**374** 132 —		**1974** Suzuki Zosensho K.K.—Yokkaichi (212) *48,41* 8,60 3,92 1 dk	**M Fishing** Side-fishing Rod-fishing Bonito	Oil 1 343kW (1 800bhp) Hanshin Nainenki Kogyo
7929865 JKNM 124232	**KAMO MARU No. 68** **Maruman Suisan K.K.** Ishinomaki, Japan Miyagi Pref.	**282** 139 —		**1980** K.K. Murakami Zosensho—Ishinomaki (1052) ... ... 1 dk	**M Fishing** Side-fishing	Oil Hanshin Nainenki Kogyo
7815038 8JPR 122363 Df Esd Gc Pfd Rdr	**KAMO MARU No. 78** **Keizaburo Boshu** Ishinomaki, Japan Miyagi Pref.	**284** 144 —		**1978** Kanasashi Zosensho—Kaijima Works, Shimizu (2008) 49,18 3,252 43,36 8,41 3,59 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo
7950759 JNYA 117938	**KAMO MARU No. 88** **K.K. Maruman Suisan** Ishinomaki, Japan Miyagi Pref.	**374** 181 —		**1976** Suzuki Zosensho K.K.—Yokkaichi (223) *48,90* 8,60 3,92 1 dk	**M Fishing** Side-fishing Rod-fishing Bonito	Oil 1 492kW (2 000bhp) Hanshin Nainenki Kogyo
7231775 JM3399 111945	**KAMOME** **Hankyu Ferry K.K.** Shimonoseki, Japan Yamaguchi Pref.	**149** 42 —		**1971** Aki Kogyo K.K.—Kure (155) 26,24 7,83 2,801 24,01 7,80 3,61 1 dk	**TM Tug**	Oil Niigata Eng. Co. Ltd.
7527746 JI2877 115856 Rdr	**KAMOME** **Kansai Kaisho K.K.** Osaka, Japan Osaka Pref.	**140** 48 —		**1975** Usuki Tekkosho—Usuki (946) 31,73 7,93 2,490 29,60 7,90 3,38 1 dk	**TM Tug**	2 Oil -SA each 8Cy. 260 × 320 Usuki Tekkosho
7401394 JM3543 116953 Rdr RT	**KAMOME MARU** **Sasebo City** Sasebo, Japan Nagasaki Pref.	**199** 70 —		**1974** Miura Zosen—Saeki (501) 8,82 2,794 27,28 8,79 3,66 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
7914781 JH2826 122546	**KAMOME MARU No. 1** **Meiko Kaiun K.K.** Nagoya, Japan Aichi Pref.	**197** 113 698		**1979** Mochizuki Zosensho—Kinoe (107) 54,01 3,271 49,00 9,01 5,01 1 dk	**M General Cargo** Mchy.aft G.1 102 B.967	Oil 634kW (850bhp) Niigata Eng. Co. Ltd.
6720406 JK2404 100564 Rdr	**KAMOSHIKA** ex New Olympia-80 **Mutsuwan Ferry K.K.** Aomori, Japan Aomori Pref.	**348** 166 79		**1967** Kanda Zosensho K.K.—Kure (119) 39,27 11,23 2,540 35,01 11,21 3,46 1 dk	**TM Ferry** 400P	2 Oil 4SA each 6Cy. 220 × 280 671kW (900bhp) Daihatsu Kogyo Gen 2 × 40kW 225V a.c.
7233424 JDGW 111000 Df Gc Pfd Rdr	**KAMOYASU MARU No. 11** **K.K. Kamoyasu Shoten** Hasaki, Japan Ibaraki Pref.	**374** 181 508		**1972** Kanasashi Zosensho—Shimizu (1083) 55,66 8,54 3,550 47,02 8,51 3,97 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 268kW (1 700bhp) Niigata Eng. Co. Ltd.
7379319 JDJY 111013 Df Esd Gc Pfd Rdr	**KAMOYASU MARU No. 21** **K.K. Kamoyasu Shoten** Hasaki, Japan Ibaraki Pref.	**284** 150 378		**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1151) 50,32 7,93 3,290 42,30 7,90 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd.

6911342 JQVS 98582 Df Esd Gc Pfd Rdr RT	**KAMOYASU MARU No. 31** **K.K. Kamoyasu Shoten** Tokyo, Japan Tokyo Pref.	**282** 135 —		**1968** Kanasashi Zosensho—Shimizu (913) 49,33 7,62 3,099 41,00 7,60 3,56 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 933kW (1 250bhp) Niigata Eng. Co. Ltd. Niigata
7016905 YBLK RT	**KAMPAR** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Jakarta Indonesia	**129** 86 121	BKI (BV)	**1970** Robin Shipyard (Pte.) Ltd.—Singapore (25) 29,11 7,47 2,848 26,83 7,42 3,36 1 dk BK 102	**TM Tug**	2 Oil 4SA each 6Cy. 158 × 203 reverse reduction geared Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 24kW 1 × 10kW Fuel 78,0t (d.o.) 11kn
7616987 SFHB Esd Gc Rdr RT	**KAMPE** **Mo & Domsjo A/B** Ornskoldsvik Sweden	**261** 0 —	(NV)	**1977** Herfjord Slipp & Verksted—Revsnes (254) 29,62 9,20 4,261 26,45 9,01 4,78 F - 1 dk rf 470	**M Tug/Icebreaker** Mchy.aft	Vee Oil 4SA 12Cy. 250 × 300 Polar A/B Bofors Nohab Trollhattan
5157248 ORNA Esd Rdr RTv	**KAMPERLAND** ex Hutton Cross-70 **Sleepdienst Willem Muller (Belgie) S.A.** Ghent Belgium	**101** 12 —	BV ✠Classed LR until 5/71	**1958**-3 Scott & Sons (Bowling) Ltd. —Bowling (471) 25,20 7,29 3,683 (incl.skeg) 24,24 7,17 R	**M Tug**	Oil 2SA 4Cy. 368 × 483 Crossley Bros. Ltd. Manchester Directional propeller Fuel 17,0t (d.o.)
5025720 SVOQ 5596 Df Esd Gc Pfd Rdr RT	**KAMPOS** ex Elphine-75 ex Arthur Maersk-73 **Vicensi Shipbrokers S.A.** Piraeus Greece	**13 004** 7 873 21 489	**✠100A1** SS 1/74 oil tanker **✠LMC** EL I† 2½"SQ FN 5593	**1958**-10 Hitachi Zosen—Innoshima (3814) 170,69 21,98 9,818 163,68 21,90 12,27 P 35,4 B 10,4 F 18,9 1 dk rf 51 12BH WB2276t	**M Tanker** 21 Ta ER L.(oil) 27 212	Oil 2SA 6Cy. 740 × 1600 5 595kW (7 500bhp) B&W Hitachi Zosen Osa 2 AuxB (o.f.) 1,04N/mm² (150lbf/in²) Spt AuxB (ex.g) 1,25N/mm² (181lbf/in²) Fuel 2 220,0t (hvf) 14,75kn
7046211 J4VW 7580 Df Esd Gc Pfd Rdr RTm/h/v	**KAMPOS** ex Blidnes-79 **Kampos Compania Naviera S.A.** Piraeus Greece	**11 760** 8 269 21 315	**100A1** SS 2/80 bulk carrier strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty **LMC** **UMS** EL (E†) 577,5/56,0U3 FN 5407 NV	**1971** Lithgows (1969) Ltd. East Yard—Port Glasgow (1178) 158,60(BB) 22,86 9,538 151,70 22,83 12,81 P 28,7 F 12,5 1 dk rf nil 8BH WB8266T incl. Comb. btm & STs in No. 1 hold 741T, topside tanks 2825T, No. 2 hold partly filled 486T & No. 5 hold partly filled 480T	**M Bulk Carrier** Str. heavy cargoes 6 Ho 18,9 18,9 18,5 18,5 18,5 18,5 ER G.26 033 B.25 684 6 Ha (stl) (11,8 × 10,3) (13,4 13,4 12,5 13,4 12,2 × 11,5) ER Cr 6(12)	Vee Oil 4SA 12Cy. 400 × 460 geared to sc. shaft 5 819kW (7 800bhp) NE 78 Pielstick Lindholmens Motor Akt. Goteborg Gen 2 × 320kW 1 × 380kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 407,0t (hvf)-29,5pd 15kn
5134741 EPMA RTm	**KAMRAN** ex Gran-66 ex Grande-46 ex Chant 57-46 **Maritime Co. Ltd.** Khorramshahr Iran	***469*** *169* 488	*Classed BC until 15/4/76	**1944**-4 Furness S.B. Co. Ltd.—Haverton Hill (370) 45,17 8,26 3,074 42,98 8,23 3,36 P 11,6 Trunk 25,0 F 4,9 1 dk R	**M Tanker** Mchy.aft L.(oil) 501 HeCls. C	Oil 2SA 5Cy. 240 × 400 224kW (300bhp) NE 53 Alpha Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Gen 1 × 10kW 1 × 6kW 110V d.c. Fuel 27,5t (d.o.)-1,0pd 6,5kn
7644556 LZFQ Df Esd Gc Rdr RT	**KAMTCHIA** **Navigation Maritime Bulgare** Bourgas Bulgaria	**10 815** 5 807 16 540	BR	**1977** Baltic SB. & Eng. Works—Leningrad 162,31(BB) 21,42 8,911 150,02 21,39 11,21 1 dk	**M Tanker** Ice strengthened 17 Ta ER L.(oil) 19 767 HeCls. BC	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) B&W Bryansk Eng. Works Bryansk Gen 1 × 560kW 2 × 320kW Fuel 254,0t (d.o.) 1 016,0t (hvf)-30,0pd 14,5kn
7856850 JFHN 100001	**KAMUI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo, Japan Tokyo Pref.	**130** 29 —		**1966** Hayashikane Zosen—Japan 33,81 1,810 30,48 6,30 3,00 1 dk	**M Patrol Ship**	Oil 671kW (900bhp) Niigata Eng. Co. Ltd. Japan 12,5kn
5180908 8RAN 169134 RTm/h	**KAMUNI** ex Chant 58-46 **Bookers Shipping (Demerara) Ltd.** Georgetown, Dem. Guyana	**401** 171 418	*Classed BC until 12/64	**1944**-4 Furness S.B. Co. Ltd.—Haverton Hill (371) 45,17 8,26 2,921 42,98 8,23 3,36 P 11,6 Trunk 25,0 F 4,3 1 dk RW rf nil conv Tanker 46	**M General Cargo** 2 Ho each 12,1 ER G.51 3 Ha (7,0 3,9 3,9 × 4,5) ER 2W Der 2(1,5)	Oil 2SA 4Cy. 267 × 343 283kW (380bhp) NE 58 Crossley Bros. Ltd. Manchester Gen 2 × 6kW 110V d.c. Fuel 23,5t (d.o.) 7kn
6521628	**KAMURU** **Government of The Republic of Indonesia** Indonesia	**632** — 315		**1965** Leninskaya Kuznitsa—Kiyev 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref 2 Ho 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7032739 ESKT M-30423 Df Esd Gc Rdr RT	**KAMYSHIN** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 690** 926 1 496	RS	**1969** ..............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
5180776 UTMI M-2757 Df Rdr	**KAMYSHIN** **U.S.S.R.** Zhdanov U.S.S.R.	**1 307** 608 1 682		**1939** ....Nikolayev 76,23 10,80 4,649 70,97 10,75 5,41 1 dk R	**M General Cargo** 2 Ho ER 2 Ho G.2 005 B.1 854 4 Ha (3,8 6,3 × 3,5) ER (6,3 3,8 × 3,5) 8W Der 8(3)	Oil 4SA 8Cy. 393 × 559 709kW (950bhp) NE 43 Cooper-Bessemer Corp. Grove City, Pa Fuel 90,0t (d.o.) 8,5kn

7114056 WYZ3 001 509743	**KANA KEOKI** ex Dantzler Biloxi **University of Hawaii** New Orleans, La United States of America	**297** 202 —		**1967** Halter Marine Fabricators, Inc.—Moss Point, Ms (171) 47,55 10,98 3,556 43,59 10,93 4,27 F - 1 dk	**TM Supply Ship** Deck Cargo Anchor-handling Cr 1(15)	2 Oil 1 268kW (1 700bhp) .... Thw. thrust propeller fwd Fuel (d.o.) 11kn
7932915 JK3999 120461	**KANA MARU** **Koshin Nakada** Kurahashi, Japan Hiroshima Pref.	**181** 105 —		**1979** Y.K. Okajima Zosen—Ehime *38,20* 7,51 5,01 1 dk	**M General Cargo** Mchy.aft	Oil Japan
7007382 Esd RT	**KANAAD I** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 63 —	(BV)	**1969** Ch. Normands Reunis—Courseulles-sur-Mer (12) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.142 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois 9kn
7007370 Df Esd Gc RT	**KANAAD II** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 63 —	(BV)	**1969** At. & Ch. de la Manche—Dieppe (1217/1) 25,20 6,81 2,490 22,61 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.142 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois 9kn
7006077 Df Esd	**KANAAD III** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	(BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-5/1) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 295kW (395bhp) Caterpillar Tractor Co. Peoria, Illinois 9kn
7006118 Df Esd	**KANAAD IV** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	(BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-5/2) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 295kW (395bhp) Caterpillar Tractor Co. Peoria, Illinois 9kn
7006120 Df Esd	**KANAAD V** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	(BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-5/3) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 295kW (395bhp) Caterpillar Tractor Co. Peoria, Illinois 9kn
7006132 Df Esd	**KANAAD VI** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	(BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5174-6/1) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 295kW (395bhp) Caterpillar Tractor Co. Peoria, Illinois 9kn
7007552 Df Esd Gc RT	**KANAAD VIII** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 65 —	(AB) (BV)	**1970** At. & Ch. de la Manche—Dieppe (1217/2) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho 11,5 In.142 1 Ha (stl) (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel 56,0t 9kn
7007576 Df Esd Gc RT	**KANAAD X** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 63 —	AB (BV)	**1970** At. & Ch. de la Manche—Dieppe (1217/3) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.142 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reverse reduction geared 280kW (375bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10,5kW a.c. 9k
6920666 JL3299 106844 Rdr	**KANAFURO MARU No. 18** ex Kokusai Maru No. 8 **Kokusai Ferry K.K.** Kasaoka, Japan Okayama Pref.	**199** 83 79		**1969** Matsuura Tekko Zosen—Higashino (197) 39,30 9,96 2,286 35,01 8,01 3,00 1 dk	**M Ferry** 250P Mchy.aft	Oil 4SA 6Cy. 250 × 320 671kW (900bhp) Niigata Eng. Co. Ltd. Niiga Gen 1 × 24kW 220V a.c. 12k
7008831 JAZI 107467 Df Esd Gc Pfd Rdr RT	**KANAGAWA MARU** **Mitsui O.S.K. Lines Ltd. & Nihonkai Kisen K.K.** Osaka, Japan Osaka Pref.	**17 423** 11 280 27 152	NK	**1970** Maizuru Jukogyo K.K.—Maizuru (139) 175,52 25,46 10,796 165,00 25,40 15,02 P 16,2 F 13,8 1 dk	**M Bulk Carrier** 5 Ho ER G.32 151 5 Ha (stl) (9,8 16,8 12,0 16,8 16,8 × 10,4) ER Cr 5(5)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) B&W Hitachi Zosen Maizuru Works, Maizu Gen 5 × 280kW 450V a.c. Fuel 1 464,0t-30,5pd 14,5k
5180946 JGKO 83120	**KANAGAWA MARU** **Hitachi Zosen K.K.** Maizuru, Japan Kyoto Pref.	**149** 43 —		**1959** Taguma Zosen—Innoshima (13) 28,61 9,12 2,591 26,01 7,40 3,51 1 dk rf 711	**TM Tug**	2 Oil 2SA each 5Cy. 290 × 490 B&W Hitachi Zosen Hiroshima Works, Innoshi Gen 1 × 15kW 115V d.c. 2 Controllable pitch propellers Fuel (d.o.) 11k
5180958 JHOP 66538	**KANAGAWA MARU No. 2** ex Toko Maru-61 **Kanagawa Kisen K.K.** Yokohama, Japan Kanagawa Pref.	**399** 195 484		**1950** Setoda Zosensho—Setoda 47,81 7,50 3,175 43,29 7,45 3,41 P 12,2 F 5,5 1 dk RW	**M Tanker** 6 Ta ER L.(oil) 565	Oil 4SA 6Cy. 330 × 500 298kW (400bhp) Kubota Tekkosho (Sakai Diesel Plant) Sak Fuel 32,5t-1,5pd 9
5153008 JLGB 72771 Df Esd Rdr	**KANAGAWA MARU No. 5** ex Hoko Maru No. 26 **Katsuo Takeuchi** Sakai, Japan Osaka Pref.	**496** 266 552		**1954** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (107) *49,29* 8,41 48,49 4,30 P 19,9 F 6,8 1 dk RW rf 305	**M Fishing** Side-fishing 4 Ho 4,1 4,7 4,7 5,2 ER 4 Ha (each 1,3 × 1,3) ER	Oil 4SA 6Cy. 420 × 600 634kW (850bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Shim Gen 2 × 100kW 210V 50Hz a.c. 10,5
5152781 JRGQ 82112	**KANAGAWA MARU No. 6** ex Hoju Maru No. 25 **Kanagawa Tsusho K.K.** Yokohama, Japan Kanagawa Pref.	**161** 97 300		**1959** Tsurumi Dock—Yokohama (209) 30,84 6,43 2,591 29,01 6,38 2,90 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 4Cy. 280 × 380 157kW (210bhp) E made48 refitted59 Hanshin Nainenki Kogyo Ka 9

6812170 JL2709 101550 Rdr	**KANAGAWA MARU No. 15** ex Toko Maru **Kanagawa Tsusho K.K.** Yokohama, Japan Kanagawa Pref.	**462** 250 350		**1967** Sanyo Zosen K.K.—Mukaishima (352) 47,99 8,72 3,404 43,11 8,69 3,79 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 325 × 460 671kW (900bhp) Nippon Hatsudoki Kobe Gen 2 × 12kW 105V d.c. 11kn
7010626 JG3865 121607 Pfd Rdr RT	**KANAGAWA MARU No. 18** ex Hoko Maru-79 **Kanagawa Kisen K.K.** Yokohama, Japan Kanagawa Pref.	**990** 560 1 833		**1969** Kurushima Dock Co. Ltd.—Imabari (642) 70,74 11,03 4,857 65,00 11,00 5,34 P 17,7 F 9,5 1 dk RW	**M Tanker** Effluents 4 Ta ER L.2 400	Oil 4SA 6Cy. 350 × 550 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 60kW a.c. 11kn
7396812 Df Esd Gc Pfd Rdr RT	**KANAIMA** ex Ur Ontzi-79 **CORPESCA** Carupano Venezuela	**500** 230 —	BV	**1976** S.L. Ardeag—Bilbao (82) 47,12 4,109 37,83 9,01 6,58 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 1 119kW (1 500bhp) Mirrless Blackstone Ltd. Stockport 11,75kn
7385954 EGVO 872 Df Esd Gc Rdr RTm/h/v	**KANALA** **Naviera de Arafo S.A.** Las Palmas Spain	**1 197** 697 1 924	**✠100A1** SS 8/79 **✠LMC** EL M 1¼"U2 FN 1154	**1975**-5 Ast. de Murueta S.A.—Guernica (127) 73,94 (BB) 11,76 4,750 65,99 11,71 5,77 1 dk rf nil SF 4BH WB521T incl. comb. btm & STs in hold 345T & DTf 56T	**M General Cargo** 1 Ho 44,9 ER G.2 830 B.2 550 1 Ha (stl) (40,7 × 8,0) ER	Oil 4SA 6Cy. 400 × 580 1 492kW (2 000bhp) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 70kW 380V 50Hz a.c. Fuel 114,0t (d.o.) 12kn
7532090 OZCE	**KANALEN** **Thyboron-Agger Faergefart** Thyboron Denmark	**148** 52 29	BV	**1975** Karlstads Varv A/B—Karlstad (118) 40,92 9,83 9,81 1 dk rf-	**M RoRo Cargo/Ferry** Vehicles Ice strengthened	Oil 2SA 4Cy. 260 × 400 298kW (400bhp) Alpha-Diesel A/S Frederikshavn 1 Controllable pitch propeller aft, 1 fwd Fuel (d.o.)
5336442 Df Esd Rdr RT	**KANALOA** ex Veslevik-78 ex Larki-74 ex Specht-73 **Pescadora Mavel S.A.** Panama Panama	T.Mk **299** 137 503	GL	**1961** Adler Werft G.m.b.H.—Bremen (23) 51,01 7,95 2,591 47,05 7,93 2,85 P & B 28,7 F 4,6 2 dks	**TM General Cargo** 2 Ho ER G.868 B.820 2 Ha (10,0 10,5 × 4,4) ER 2W Der 2(2)	2 Oil 4SA each 6Cy. 220 × 280 343kW (460bhp) Kloeckner Humboldt Deutz Koeln Fuel 20,5t (d.o.)-2,0pd 10,25kn
7225893 9OKA Df Esd Gc Pfd Rdr RT	**KANANGA** **Compagnie Maritime Zairoise** Matadi Zaire	**9 321** 5 140 15 349 **13 481** 7 728 15 489	AB	**1973** N.V. Cockerill Yards Hoboken —Hoboken (862) 161,17 23,25 7,935/9,894 148,49 23,11 13,01 P & B 67,1 F 29,6 1 dk & S dk rf 152	**M Passenger/Cargo/Container Ship** OSD/CSD Fixed-guides 71P 5 Ho 14,7 20,8 15,1 19,2 21,1 G.20 649 B.17 513 5 Ha (7,6 × 5,9) (13,4 × 7,9) (13,5 × 5,7) (13,5 × 5,7) (13,1 × 7,1) 4 Wing Ha (13,5p&s 13,5p&s × 5,1) 7W Cr 3(12) Der 1(59) 2(30) 4(10)	Oil 2SA 8Cy. 740 × 1600 11 220kW (15 040bhp) B&W S.A. Cockerill-Ougree-Providence Seraing Gen 3 × 600kW 450V 60Hz a.c. Fuel 1 991,5t (hvf) 19kn
5183376 PKLR 1554/L Df Esd Rdr RT	**KANANGA** ex Katapang **P.T. Perusahaan Pelayaran Nusantara Nusatenggara** Jakarta Indonesia	**1 695** 1 114 2 060	BKI GL	**1958** Hayashikane Zosen—Shimonoseki (927) 83,01 12,04 5,214 77,50 11,94 6,00 P 22,9 F 10,1 1 dk	**M General Cargo** G.3 317 B.2 957 2 Ha (9,6 16,9 × 5,1) ER Der 2(10) 4(5)	Oil 4SA 6Cy. 435 × 650 1 044kW (1 400bhp) Kobe Hatsudoki Seizosho Kobe Gen 1 × 130kW 115V Fuel 130,0t 10,5kn
5382697 SWVF 4117 Df Esd Gc Pfd Rdr RTm/v	**KANARIS** ex Papanicolis-74 ex Vittangi-70 **Luna IV Compania Naviera S.A.** Mamitank Shipping Enterprises S.A. Piraeus Greece	**15 883** 8 873 24 664	**✠100A1** SS 9/76 oil tanker Str. nav. ice **✠LMC** EL kt $2\frac{9}{16}$"SQ FN 6188	**1953**-12 Kockums M/V A/B—Malmo (364) 181,62 22,76 10,376 170,95 22,71 13,49 P 30,8 F 22,0 1 dk rf 25 conv Ore/Oil Carrier 71 7BH WB2098t incl. DTsf1927t	**M Tanker** 26 Ta ER L.(oil) 33 028	Oil 2SA 8Cy. 780 × 1400 5 371kW (7 200bhp) MAN Kockums M/V A/B Malmo 2 AuxB 1,04N/mm^2 (150lbf/in^2) Gen 2 × 230kW 1 × 110kW 220V d.c. Fuel 1 659,0t (hvf) 14,5kn
5180996 SZSW 1215 Df Esd Rdr RTm/v	**KANARIS** **Maleas Shipping Co. Ltd.** Piraeus Greece	**1 709** 796 290	**✠100A1** SS 5/78 **✠LMC** EL r ptSQ FN 1431	**1952**-1 C.R.D. Adriatico—Monfalcone (1767) 81,54 12,83 4,598 72,57 12,81 6,91 F 18,3 2 dks, 3rd dk clear of mchy. space & fwd hold RW 6BH WB122t	**TM Passenger/General Cargo/Ferry** 212bth 360dk P 2 Ho 10,0 ER 7,0 B.793 2 Ha (4,8 × 3,6) ER (3,6 × 3,0) Der 4(1,5)	2 Oil 2SA each 6Cy. 360 × 650 1 567kW (2 100bhp) S.A. Fiat S.G.M. Turino 2 db 0,69N/mm^2 (100lbf/in^2) Gen 3 × 100kW 220V d.c. Fuel (hvf) 14kn
6915532 SPZF Df Esd Gc Rdr RT	**KANARYJKA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 480** 582 908	PR	**1969** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B29/04) 75,42 12,70 5,001 68,00 12,65 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) Fiat H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5kn
7107118 JM3336 110338 Gc Rdr RT	**KANATACHISAN MARU** **Shuyo Kaiun K.K.** Sasebo, Japan Nagasaki Pref.	**699** 419 2 235		**1971** Asakawa Zosen—Imabari (177) 73,51 11,43 5,004 68,03 11,41 5,11 1 dk RW	**M General Cargo** 1 Ho ER G.2 923 B.2 712 1 Ha ER	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 250V a.c. Fuel 152,5t 12kn
7019153 JCMT 108799 Df Esd Gc Pfd Rdr RT	**KANAYAMA MARU** **Kyoei Tanker K.K. & Shinwa Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**41 939** 26 771 49 893	NK	**1970** Mitsubishi Heavy Industries Ltd. —Yokohama (908) 223,96 34,65 11,939 213,01 34,60 21,42 1 dk	**M Liquefied Gas Carrier** LPG Ref. 4 Ta (stl) ER L.(gas) 70 238	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 750kW 450V a.c. Fuel 3 105,0t-55,0pd 15,75kn
7854802 JJ2575 107789	**KANAZAWA MARU No. 10** **Midemasa Shibahara** Ieshima, Japan Hyogo Pref.	**258** 126 550		**1969** Katsuura Dkyd Co. Ltd.—Nachi-Katsuura 38,99 2,650 35,01 8,01 3,51 1 dk	**M Sand Carrier** Mchy.aft	Oil 485kW (650bhp) Matsue Nainenki Kogyo Japan 10,25kn

7391460 ATNB 1642 Df Esd Gc Pfd Rdr RT	**KANCHENJUNGA** **The Shipping Corporation of India Ltd.** Bombay India	**139 820** 112 176 277 136	NV	**1975** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (304) 332,39(BB) 21,794 320,00 52,00 28,00 1 dk	**TM Tanker** 21 Ta ER L.(oil) 335 597	2 Oil 2SA each 6Cy. 900 × 1800 30 526kW (40 920bhp) B&W Tvornica Dizel Motora "Uljanik" Pu Fuel 694,0t (d.o.) 11 204,0t (hvf) 17k
7304481 JL2471 99711 Rdr	**KANDA MARU** **Toyomasu Kaiso K.K.** Anan, Japan Tokushima Pref.	**697** 403 870		**1966** Kurushima Dock Co. Ltd.—Uwajima (337) 56,55 9,43 3,506 52,02 9,40 5,41 1 dk	**M Cement Carrier** 2 Ho ER G.839	Oil 4SA 6Cy. 200 × 250 522kW (700bhp) Daihatsu Diesel Mfg. Co. Ltd. Japa Gen 2 × 40kW 225V a.c. Fuel 45,5t-2,5pd 10k
6828222 JG2590 105411	**KANDA MARU** **K.K. Sekai Kaihatsu Gijyutsu Center** Yokohama, Japan Kanagawa Pref.	**194** 60 —	NK	**1968** Shin Yamamoto Zosen—Kochi (91) 31,48 9,02 2,896 28,50 9,00 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 320 × 500 Fuji Seisakusho Tateyama Gen 2 × 28kW 225V a.c.
5325247 7LJE 89133 RT	**KANDA MARU** ex Shoho Maru-79 **Fukushima Kaiun K.K.** Kanda, Japan Fukuoka Pref.	**162** 48 —		**1961** Osaka Zosensho—Osaka (188) 29,04 7,65 2,388 26,01 7,60 3,56 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 275 × 320 Fuji Seisakusho Tateyama Gen 1 × 20kW 220V d.c. Fuel 26,5t-4,0pd 12k
7335454 JL3267 106912 Rdr	**KANDA MARU No. 2** **Eiwa Kaiun K.K.** Hojo, Japan Ehime Pref.	**998** 571 1 500		**1969** Higaki Zosen K.K.—Imabari (91) 72,32 10,52 4,496 63,53 10,49 5,01 1 dk	**M Cement Carrier** 2 Ho	Oil 895kW (1 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Osak Gen 1 × 48kW 10k
7035107 JL3594 109127 Rdr RT	**KANDA MARU No. 3** **Mitsuharu Kisen K.K.** Anan, Japan Tokushima Pref.	**994** 592 1 922		**1970** Fukuoka Zosen—Fukuoka (975) 67,21 10,83 4,598 62,01 10,80 5,11 1 dk	**M Cement Carrier** 2 Ho ER	Oil 4SA 6Cy. 260 × 320 895kW (1 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Osak Fuel 46,5t-4,5pd 10,5k
7329247 JK3545 112960 Rdr RT	**KANDA MARU No. 5** **Matsui Kisen K.K.** Hinase, Japan Okayama Pref.	**697** 386 1 484		**1972** Higaki Zosen K.K.—Imabari (141) 65,61 10,55 3,899 60,00 10,52 4,65 2 dks RW	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 320 970kW (1 300bhp) Daihatsu Diesel Mfg. Co. Ltd. Osak
7238137 JG3179 112926 Df Gc Rdr	**KANDA MARU No. 6** **Yamashita-Shinnihon Kinkai Kisen K.K. & Matsuo Kisen K.K.** Tokyo, Japan Tokyo Pref.	**999** 583 1 700		**1972** Fukuoka Zosen—Fukuoka (1016) 67,19 10,83 4,674 62,01 10,80 5,11 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 320 970kW (1 300bhp) Daihatsu Diesel Mfg. Co. Ltd. Osak
7401411 JL4109 117382 Rdr RT	**KANDA MARU No. 7** **Toho Kisen K.K.** Namikata, Japan Ehime Pref.	**699** 431 1 399		**1974** Miura Zosen—Saeki (503) 65,51 10,52 4,242 60,00 10,49 4,65 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 320 970kW (1 300bhp) Daihatsu Diesel Mfg. Co. Ltd. Japa
5147308	**KANDA II** ex Helmut-79 **Chrestoval S.A.** Panama Panama	**139** 78 220	(GL)	**1932** Schiffsw. W. Holst—Cranz *33,23* 5,54 2,001 2,49 1 dk RW len 50	**M General Cargo** 1 Ho 24,0 2 Ha (10,9 7,0 × 3,9) Der 1(1)	Oil 4SA 4Cy. 215 × 300 90kW (120bhp) NE 50 Motorenw. Mannheim A.G. (MWM) Mannhe Fuel (d.o.)
6805414 UESQ M-26135	**KANDAGACH** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**795** 266 834	RS	**1961** ..............U.S.S.R. 63,15 10,01 3,747 9,99 4,02 1 dk	**TM Tanker** Ice strengthened 1 Ho 9 Ta ER B.118 L.(oil) 861 2 Ha (stl) (each 2,5 × 1,9) 1W Der 1(2)	2 Oil 2SA each 8Cy. 300 × 500 E made59 fitted61 Russkiy-Diesel Works Lening 13
7329467 UPEJ M-32065 Df Esd Gc Rdr RT	**KANDALAKSHA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 581** 888 1 290	RS	**1973** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,709 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Pra Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12.2
6805713 UUGU M-16900	**KANDALAKSHA** **U.S.S.R.** U.S.S.R.	**533** — 193		**1955** Wartsila Kon. Crichton-Vulcan —Turku/Abo 47,88 9,91 4,001 42,45 9,45 4,70	**S Tug**	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan Turku/A 10
6404193 UEQI M-26522 Df Esd Gc Rdr RT	**KANDALAKSHALES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 519** 2 300 6 035	RS	**1963** Stocznia Gdanska Im. Lenina—Gdansk (B45/11) 123,88 16,74 7,020 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 444 B.7 558 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(10)	Oil 2SA 5Cy. 620 × 1400 4 066kW (5 450bhp) B Brodogradiliste "Uljanik" Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 17.2

7043439 EWJK M-31483 Df Esd Gc Pfd Rdr RT	**KANDALAKSHSKIY ZALIV** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**12 891** 6 872 11 816	 RS (BV)	**1971** Ch. Nav. de La Ciotat—Le Trait (263) 164,60 22,20 8,021 153,17 22,00 13,90 2 dks	**M Fish Carrier** Ref. Ice strengthened 5 Ho ER B.1 446 In.14 119 5 Ha (3,4 6,0 6,0 6,0 6,0 × 3,9) ER 10W Der 2(10) 8(5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 8 325kW (11 160bhp) Pielstick Ch. de l'Atlantique St Nazaire Controllable pitch propeller 17,5kn
5343586 191077 Df Esd RT	**KANDARI I.** ex Suljuq-76 **Chittagong Port Trust** Chittagong Bangladesh	**447** 158 —	 ✠Classed LR until 29/11/74	**1960**-12 Karachi Shipyard & Eng. Works Ltd.—Karachi (S8) 39,81 10,29 3,220 36,00 9,91 4,25 F 12,5 RW rf 305	**TS Tug**	T 6Cy. (2) 350 (2) 550 & (2) 900 × 560 Ottensener Eisenwerk A.G. Hamburg Fuel 106,5t (o.f.) 11kn
7811393 S2YU Esd Gc Rdr RT	**KANDARI II** **Chittagong Port Trust** Chittagong Bangladesh	**353** 14 —	**✠100A1** tug **LMC** EL H 302,5/24,0U2 FN 496	**1979**-3 Schps. Bodewes Bergum B.V. —Bergum (191) 38,51 9,83 3,631 35,41 9,50 4,50 F 16,5 rf 1143 BK 157 4BH WB53T	**TM Tug**	2 Vee Oil 4SA each 16Cy. 158 × 203 reverse reduction geared to 2 sc. shafts Caterpillar Caterpillar Tractor Co. U.S.A. Gen 2 × 80kW 1 × 30kW 440V 60Hz a.c.
7355521 S2YM 356481 Esd Rdr RT	**KANDARI VII** **Government of The People's Republic of Bangladesh (Ministry of Communications, Roads, Highways, Road Transport & Ports)** Chittagong Bangladesh	**164** 44 83	 NK	**1974** Yokohama Zosen—Chiba (1352) 27,26 8,01 2,947 25,40 7,78 3,41 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 400 Hanshin Nainenki Kogyo Kobe Gen 2 × 48kW a.c. Fuel 54,0t (d.o.)-4,0pd 10,5kn
7355533 S2YN 356482 Esd Rdr RT	**KANDARI VIII** **Government of The People's Republic of Bangladesh (Ministry of Communications, Roads, Highways, Road Transport & Ports)** Chittagong Bangladesh	**164** 44 83	 NK	**1974** Yokohama Zosen—Chiba (1353) 27,26 8,01 2,947 25,40 7,78 3,41 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 400 Hanshin Nainenki Kogyo Kobe Gen 2 × 48kW a.c. Fuel 54,0t (d.o.)-4,0pd 10,5kn
5181081 VTLJ 1046 Esd	**KANDLA** **Kandla Port Trust** Bombay India	**1 254** — —	**✠100A1** M 8/80-6mos Indian coasting service **✠LMC** EL (o) 1½" FN 1142	**1962**-6 Verschure & Co's Schps. —Amsterdam (Co422) 76,05 12,07 4,071 67,52 12,01 4,91 1 dk RW rf nil 4BH WB52t	**TS Hopper/Dredger** Trailing Cutter Suction Bottom doors Mchy.aft Hopper 800 1 sandpump 455kW (610bhp)	T 6Cy. (2) 350 (2) 535 & (2) 880 × 320 910kW (1 220ihp) Verschure & Co.'s Scheeps Amsterdam 2 WTB 1,58N/mm² (228lbf/in²) Spt 1,52N/mm² (220lbf/in²) hs777,1 Fuel (o.f.)
7424334	**KANDOLA** **Government of Libya (Department of Ports & Lights)** Libya	**140** — —	**100A1** Class Contemplated FN 277	**1980** Timsah SB. Co.—Alexandria (308) 27,01 7,42 2,901 25,02 7,26 3,81 1 dk	**M Tug** Fire-fighting	Vee Oil 4SA 6Cy. 320 × 480 geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim
7738644 NZSK Df Esd Gc Pfd Rdr RT	**KANE** **Government of The United States of America (Department of The Navy - Military Sealift Command)** United States of America	**2 616** 835 706	 AB	**1967** Christy Corp.—Sturgeon Bay, Wi (422) 86,95 4,890 79,79 14,64 7,17 F 41,2 1 dk	**D-E Research** Oceanographic Survey	2 Vee Oil 4SA each 12Cy. 229 × 267 total 2 566kW (3 440bhp) driving gen. connected to elec. motors Alco Products Inc. Schenectady, NY Gen 3 × 300kW 450V a.c. Thw. thrust propeller fwd 14kn
5181108 8JUA 85217 Rdr RT	**KANEI MARU No. 3** **Higashi Nippon Ferry K.K.** Tanabe, Wakayama Pref. Japan	**199** 105 343		**1962** Hakodate Dock Co. Ltd.—Hakodate (308) *39,60* 8,06 8,01 4,81 1 dk len & deepened 79	**M General Cargo** 1 Ho ER 1 Ha (15,0 × 5,6) ER	Oil 4SA 6Cy. 250 × 380 172kW (230bhp) Niigata Eng. Co. Ltd. Niigata 9kn
7205374 Df Esd Gc Rdr RT	**KANEI MARU No. 8** ex Shinpo Maru No. 1 **Indonesia Fisheries Development Pte. Ltd.**	**299** 129 359	 NK	**1971** K.K. Ichikawa Zosensho—Ise (1295) 7,73 3,271 44,58 7,70 3,66 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Kobe
6828234 Df Esd Gc Pfd Rdr	**KANEI MARU No. 8** **Busan Fisheries Co.**	**254** 89 —		**1968** Uchida Zosen—Ise (663) 7,32 3,099 38,84 7,29 3,48 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 510 746kW (1 000bhp) Hanshin Nainenki Kogyo Kobe
7233436 Df Esd Gc Pfd Rdr	**KANEI MARU No. 28**	**342** 147 —		**1972** Uchida Zosen—Ise (718) 8,23 45,65 8,21 3,87 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 231kW (1 650bhp) Hanshin Nainenki Kogyo Kobe
6419215 JK2151 95606	**KANEICHI MARU** ex Fukuyoshi Maru No. 3 ex Mitsuboshi Maru No. 3-67 **Yoshiaki Kono** Tsukumi, Oita Pref. Japan	**157** 85 —		**1964** Koike Zosensho—Kinoe (23) 30,61 6,43 2,693 27,82 6,41 2,90 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 3Cy. 355 × 380 Matsue Nainenki Kogyo Matsue

6829305 JKII 103963 Df Esd Gc Pfd Rdr	**KANEOKA MARU** **Kinsei Kisen K.K.** Tokyo, Japan Tokyo Pref.	**9 909** 6 364 16 516	 NK	**1968** Kanasashi Zosensho—Shimizu (775) 148,90 22,03 8,891 138,03 22,00 11,89 P 27,5 F 10,7 1 dk	**M General Cargo** 6 Ho ER G.21 273 B.20 435 4 Ha (stl) (13,7 × 10,9) (20,8 20,8 20,8 × 12,6) ER Der 4(15)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 184kW 445V a.c. Fuel 1 254,0t-26,5pd	 B& Tama 14
6829288 JIII 102753 Df Esd Gc Pfd RT	**KANESHIGE MARU No. 15** ex Kiyofuji Maru No. 3-78 ex Kaio Maru No. 31 **Kaneshige Suisan Y.K.** Mikame, Japan Ehime Pref.	**403** 211 —		**1968** Kanasashi Zosensho—Shimizu (838) 53,55 8,64 3,607 47,99 8,62 4,09 P 13,2 B 8,3 F 8,0 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.318 3 Ha	Oil 4SA 6Cy. 380 × 560 1 119kW (1 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yai 12
7046261 JEEO 109954 Df Esd Gc Pfd Rdr RT	**KANESHIZU MARU** **Kinsei Kisen K.K.** Tokyo, Japan Tokyo Pref.	**12 256** 7 071 18 221	 NK	**1971** Kanasashi Zosensho—Shimizu (950) 155,10(BB) 22,86 9,233 146,01 22,81 12,65 P 33,6 F 15,3 1 dk	**M Bulk Carrier** 4 Ho ER G.22 962 B.22 054 4 Ha (stl) (17,9 18,7 18,7 19,5 × 10,5) ER Cr 4(8)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 300kW 445V a.c. Fuel 1 602,5t-33,0pd	 B& Tama 14,75
5416101 UEZB M-17109 Df Esd Gc Pfd Rdr RT	**KANEV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 490	 RS	**1963** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1098) 147,35 19,74 7,649/9,191 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 26,9 16,7 ER 15,4 G.18 404 B.16 815 5 Ha (stl) (10,5 8,2 × 9,0) (10,5 10,5 × 10,5) ER (10,5 × 10,5) Cr 4(5)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Wartsila Kon. Crichton-Vulcan Fuel 288,5t (d.o.) 1 536,5t (hvf)	 Sul Turku/A 17
6920587 JFZJ 106112 Df Esd Gc Pfd Rdr RT	**KANEYOSHI MARU** **Kinsei Kisen K.K.** Tokyo, Japan Tokyo Pref.	**9 986** 6 300 15 705	 NK	**1969** Kanasashi Zosensho—Shimizu (885) 148,93 22,03 8,891 138,03 22,00 11,92 P 27,8 F 10,7 1 dk	**M General Cargo** 4 Ho ER G.20 900 B.20 051 4 Ha (stl) (12,9 18,4 18,4 18,4 × 10,9) ER Cr 2(6) Der 2(6)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 184kW 445V a.c. Fuel 1 192,0t-26,5pd	 B& Tama 14
5353622 JFEC 79325	**KANEYOSHI MARU** ex Tatsumi Maru No. 76 **Shiro Kimura** Osaka, Japan Osaka Pref.	**184** 95 261		**1957** K.K. Taihei Kogyo—Akitsu (18) 33,33 6,61 2,794 29,77 6,58 3,03 1 dk	**M General Cargo** 1 Ho ER 1 Ha (12,1 × 4,1) ER	Oil 2SA 3Cy. 350 × 370 112kW (150bhp) Kishiro Hatsudoki Seizosho Fuel 4,0t	 Aka 8
5152169 VRGE 384784 Df Esd Gc RTm/h/v	**KANG DA** ex Condor-80 ex Hoegh Biscay-75 **Bosham Marine Transport** Hong Kong Hong Kong (British)	T.Mk **3 919** 2 096 7 268 **6 447** 3 654 9 673	 GL (NV)	**1961** Drammen Slip & Verk.—Drammen (50) 145,70 16,95 6,325/7,595 135,95 16,92 9,78 P 42,7 F 29,9 2 dks rf 102 len 71	**M General Cargo** Ref 5 Ho 14,4 24,9 22,1 24,7 16,4 ER G.14 539 B.13 540 In.1 033 4 Ha (stl) (9,6 16,1 12,3 16,5 × 6,1) 1 Ha (stl) (4,9 × 4,9) ER 8W Cr 1(3) Der 1(50) 1(30) 2(15) 6(10) 4(5)	Oil 2SA 6Cy. 600 × 1040 3 059kW (4 100bhp) Sulzer Bros. Ltd. Gen 3 × 180kW 440V 60Hz a.c. Fuel 896,0t (hvf)-14,0pd	 Winterth 14
5260760 BOTP Df Esd Gc Rdr RTm	**KANG DING** ex Oceantravel-70 ex Northern Clipper-63 **China Ocean Shipping Co.** Shanghai China	*10 419* *6 637* 13 991	 ✠Classed LR until 7/5/71	**1956**-12 Kockums M/V A/B—Malmo (417) 151,57 19,26 9,316 140,57 19,21 12,65 P 10,1 F 29,0 2 dks rf 152	**M General Cargo** CSD 5P 6 Ho 15,7 19,5 21,5 ER 20,9 14,4 11,9 G.21 458 B.19 575 6 Ha (stl) (10,1 13,5 11,1 × 8,0) ER (11,1 8,7 8,7 × 8,0) 18W Der 1(30) 18(5)	Oil 2SA 7Cy. 780 × 1400 4 700kW (6 300bhp) Kockums M/V A/B Gen 3 × 290kW 110/440V 60Hz a.c. Fuel 2 065,5t (hvf)	 Mal 14,75
6415910 Df Esd Gc Rdr RT	**KANG DONG** ex Oceanaut-80 ex Irisbank-79 **Government of The Democratic People's Republic of North Korea** North Korea	T.Mk **7 597** 4 229 13 543 **10 349** 6 008 16 148	✠**100A1** SS 1/77 ✠**LMC** EL ft 2¼"SQ FN 4790	**1964**-10 Harland & Wolff Ltd.—Belfast (1655) 156,45 20,63 8,491/9,513 144,79 20,58 12,50 F 13,5 2 dks rf 152 7BH WB4048t incl. Tunnel tanks 342t DTm1668t	**M General Cargo** 5 Ho 21,6 23,9 15,2 21,7 19,9 G.22 430 B.20 584 5 Ha (stl) (10,2 13,7 15,2 10,6 9,1 × 7,9) 16W Der 1(50) 6(10) 10(6)	Oil 2SA 6Cy. 620 × 1400 exhaust470 5 222kW (7 000bhp) Harland & Wolff Ltd. 2 WTAuxB 0,69N/mm² (100lbf/in²) Gen 2 × 245kW 1 × 20kW 1 × 5kW 220V d.c. Fuel 1 685,5t (hvf)	 B& Belfa 14,5
6511245 BOWT Df Esd Gc Rdr RTm/v	**KANG HAI** ex Benvorlich-76 ex Ribera-73 **China Ocean Shipping Co.** Shanghai China	**18 088** 11 300 30 309	 ✠Classed LR until 2/76	**1965**-6 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1278) 182,81 24,16 10,948 175,27 24,08 14,69 P 32,7 F 13,2 1 dk rf 102	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 17,8 18,5 19,0 19,0 19,0 19,0 19,0 ER G.37 406 7 Ha (stl) (10,2 11,3 11,4 11,4 11,4 11,4 11,4 × 12,0) ER Cr 2(1) Der 14(5)	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) G. Clark & N.E.M. Ltd. Gen 3 × 450kW 1 × 250kW 440V 60Hz a.c. Fuel 1 455,0t (hvf)	 Sul Sunderla 15
7737860 5459	**KANG PING No. 1** **Keelung Harbour Bureau** Keelung China*	**765** 344 —		**1976** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi 48,01 16,34 3,201 44,99 16,01 3,89 1 dk	**M Work Ship** Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 044kW (1 400bhp) Yanmar Diesel Eng. Co. Ltd. Gen 2 × 64kW 225V a.c.	 Amagas 8
6341248 Df Esd Gc Rdr RT	**KANG SUN** ex Cosmopolitan-73 ex Brattland-68 ex Stolt Brattland-67 ex Brattland-63 **Government of The Democratic People's Republic of North Korea** Nampo North Korea	**8 816** 5 042 13 513	 (NV)	**1952** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (674) 149,18 19,21 8,344 141,89 19,13 10,57 P 26,9 B 11,6 F 15,6 1 dk RW rf 76	**M Tanker** 24 Ta ER L.(oil) 17 556	Oil 2SA 6Cy. 740 × 1400 3 432kW (4 600bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Gen 1 × 70kW 1 × 15kW 110V d.c. Fuel 862,5t (hvf)-17,5pd	 Kobenh 14

7515250 EQCJ 411 Df Esd Gc Pfd Rdr RT	**KANGAN** **Government of Iran (National Iranian Navy)** Bandar Abbas Iran	5 535 3 321 8 941	AB	**1978** Mazagon Dock Ltd.—Bombay (455) 147,73 21,90 5,020 140,01 21,51 9,00 1 dk rf nil	**M Tanker** Water 4 Ta 8 Wing Ta ER	Oil 4SA 7Cy. 520 × 550 reverse reduction geared 5 509kW (7 385bhp) Masch. Augsburg-Nuernberg (MAN) West Germany Gen 4 × 170kW a.c. 12kn
7016931 FNBH Df Esd Gc Pfd Rdr RTm/h/v	**KANGOUROU** **Compagnie Generale Maritime (C.G.M.)** Dunkerque France	26 437 14 263 44 060	**✠Lloyd's RMC** BV	**1970** Ch. Nav. de La Ciotat—La Ciotat (256) 227,95(BB) 30,48 10,694 213,09 30,43 16,46 P 47,0 F 40,9 2 dks	**S Container Ship** Fixed-guides Ref Mchy.aft In.14 616 TEU 1490 C.Ho 782/20' C.Dk 708/20'	2 S Turb dr geared to sc. shaft 24 208kW (32 450shp) Stal-Laval Ch. de l'Atlantique St Nazaire Gen 1 × 2000kW 4 × 600kW 380V 50Hz a.c. Fuel 261,0t (d.o.) 5 303,5t (hvf) 21,5kn
7127625 Esd RT	**KANIBAH** **Dampier Mining Co. Ltd.** Australia	115 — —		**1972** Index Slipway & Eng. Pty. Ltd. —Brisbane (15) 22,86 7,17 3,201 20,73 6,86 3,66 1 dk	**M Tug/Supply Ship** Deck Cargo Mchy.aft	Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
5050206 ODFF Df Esd Gc Rdr RTv	**KANIELLE I** ex Danielle-79 ex Archangelos-79 ex Brakersand-72 ex Fossum-61 **The Commercial Agency Co. Ltd.** Beirut Lebanon	1 552 782 2 220	NV	**1953** P. Lindenau—Kiel (592) 78,64 12,55 4,661 73,16 12,50 5,29 P 21,1 F 7,7 1 dk	**M General Cargo** 2 Ho ER G.2 883 B.2 724 2 Ha (each 17,9comb. × 6,4) ER 8W Der 4(5) 4(3)	Oil 4SA 6Cy. 400 × 600 895kW (1 200bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 162,5t (d.o.) 11,5kn
7725128 JG3715 121489 Esd Gc Rdr RT	**KANIHOKEN MARU** **Kani Hoken Yubin Nenkin** Tokyo, Japan Tokyo Pref.	147 56 —		**1978** Yokohama Yacht Co. Ltd. —Yokohama (744) 27,01 1,496 24,52 6,01 3,00 1 dk	**TM Hospital Launch**	2 Oil 4SA each 8Cy. 145 × 125 geared to sc. shafts 567kW (760bhp) Isuzu Marine Engine Inc. Ichihara
6404777 UBPG M-25231 Df Esd Gc Rdr RT	**KANIN** **U.S.S.R. -'Sevryba'** Arkhangelsk U.S.S.R.	1 211 448 1 075	RS	**1959** "Gheorghiu Dej" Shipyard—Budapest 69,50 10,04 3,798 64,62 9,96 5,31 1 dk	**TM General Cargo** Ice strengthened 3 Ho 12,5 13,1 12,7 ER B.1 680 3 Ha (7,0 8,0 6,4 × 3,9) ER 7W Der 1(10) 6(2,5)	2 Oil 4SA each 6Cy. 320 × 480 597kW (800bhp) NE made68 Schwermasch. Karl Liebknecht Magdeburg 10kn
7045815 UQYY M-30409 Df Esd Gc Rdr	**KANIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	1 084 300 221	RS	**1970** G. Dimitrov Shipyard—Varna 68,00 10,11 3,150 62,21 6,13 2 dks	**TM Passenger/General Cargo** 94P Ice strengthened 2 Ho B.217 2 Ha (stl) (each 2,9 × 1,9) Cr 1(1)	2 Oil 2SA each 6Cy. 300 × 500 895kW (1 200bhp) E made68 Russkiy-Diesel Works Leningrad 13,25kn
6805725 UFVE M-25059	**KANIN** **U.S.S.R.** Murmansk U.S.S.R.	795 266 834	RS	**1957** .............U.S.S.R. 63,15 10,01 3,709 9,99 4,02 1 dk	**TM Tanker** Ice strengthened 9 Ta ER L.(oil) 870 1W	2 Oil 2SA each 8Cy. 300 × 500 NE made67 Russkiy-Diesel Works Leningrad 12,5kn
5411981 VWTJ 1087 Df Esd Gc Pfd Rdr RTv	**KANISHKA** ex Kanishka Jayanti-74 **The Shipping Corporation of India Ltd.** Bombay India	21 635 13 800 37 114	**✠100A1** CS 10/78 strengthened for ore cargoes, Nos. 2 4 & 6 holds may be empty **✠LMC** EL ot 2¾"SQ FN 7727 IRS	**1964**-1 Mitsubishi Zosen K.K.—Nagasaki (1570) 191,12 27,49 10,980 183,01 27,41 14,81 F 15,6 1 dk rf 25 NS 10BH WB13198t incl. Comb. btm & side tanks in holds 6265t Topside tanks in holds 4765t DTf1242t	**M Bulk Carrier** 7 Ho 18,5 18,7 19,0 19,0 18,8 18,8 19,0 ER G.42 693 1 Ha (stl) (12,3 × 10,2) 6 Ha (stl) (each 11,8 × 13,5) ER 14W Der 14(6)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer Mitsubishi Zosen Hma AuxB 0,69N/mm² (7kgf/cm²) e(ex.g) 1,08N/mm² (11kgf/cm²) Gen 3 × 438kW 440V 60Hz a.c. Fuel 254,0t (d.o.) 2 418,0t (hvf) 12,5kn
7013044 RTh/v	**KANJI** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	105 49 11		**1969** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.884) 26,52 6,02 2,591 23,58 5,80 3,05 1 dk	**TM Supply Ship** Deck Cargo 45P Mchy.aft	2 Vee Oil 4SA each 12Cy. 140 × 165 1 283kW (1 720bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 20kW 440V 50Hz a.c. 1 × 5kW 220V 50Hz a.c. Fuel 11,0t (d.o.) 19kn
7921722	**KANKAI MARU** **Ryobi Kaiun** Japan	199 — 700		**1979** Shinwa Sangyo K.K.—Higashino (378) ... ... 1 dk	**M General Cargo**	Oil Niigata Eng. Co. Ltd. Japan
7652022 JI2707 111834 Rdr	**KANKO MARU** **Rikko Kensetsu K.K.** Osaka, Japan Osaka Pref.	498 302 1 200		**1972** Oka Zosen K.K.—Okayama 60,15 3,601 55,00 12,01 4,04 1 dk	**M General Cargo**	Oil 1 194kW (1 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan 12kn
7412393 JL4196 117420 Rdr RT	**KANKO MARU No. 2** **Maruko Kaiun K.K.** Uchinomi, Japan Kagawa Pref.	999 702 2 387		**1974** Tokushima Zosen Sangyo —Komatsushima (383) 12,04 5,004 71,00 12,02 5,49 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 492kW (2 000bhp) Makita Tekkosho Takamatsu 11,5kn
7933220 JM4662 122911	**KANKO MARU No. 3** **Kanko Kisen K.K.** Shimonoseki, Japan Yamaguchi Pref.	198 121 —		**1979** Kimura Zosen K.K.—Yutaka (69) *53,19* 9,40 4,81 1 dk	**M General Cargo** Mchy.aft	Oil Japan

7653595 JM3903 118201	**KANKO MARU No. 6** **Kanko Kisen K.K.** Shimonoseki, Japan Yamaguchi Pref.	**466** 302 1 171		**1976** Yoshicho Zosen—Ise 63,00 3,920 57,99 10,41 5,52 1 dk	**M General Cargo**	Oil 1 194kW (1 600bhp) Makita Diesel Co. Ltd.	Japa 11
7935149 JM4675 123355	**KANKO MARU No. 8** **Kanko Kisen K.K.** Shimonoseki, Japan Yamaguchi Pref.	**489** 291 1 000		**1979** Kimura Zosen K.K.—Yutaka (68) *65,69* 11,21 6,00 1 dk	**M General Cargo** Mchy.aft	Oil	Japa
6504539 9GUO 316535 RTh	**KANKRAMA** **Mankoadze Fisheries Ltd.** Takoradi Ghana	**618** 246 147		**1964** Leninskaya Kuznitsa—Kiyev 54,21 9,30 9,25 rf 762	**M Fishing** Side Trawler 2 Ho 8,3 6,0 ER 2 Ha (stl) (each 1,5 × 1,6) ER Cr 2(0,5) Der 1(2) 3(1,5)	Oil 4SA 8Cy. 320 × 400 597kW (800bhp) Schwermasch. Karl Liebknecht Gen 3 × 88kW 220V 50Hz a.c. Controllable pitch propeller Fuel 221,5t (d.o.)	Magdebur
6613835 8RBT 373109 Df Esd Pfd Rdr RTm/v	**KANKU** ex Pimpernel-76 **Government of The Republic of Guyana (Ministry of Works & Housing)** Georgetown, Dem. Guyana	**299** 191 555	BV	**1966** I/S Orskovs Staalskibsvaerft —Frederikshavn (38) 48,14 8,67 3,125 43,19 8,64 3,46 P 11,3 B 8,3 F 8,6 1 dk	**M General Cargo** 1 Ho 30,4 ER G.708 B.616 2 Ha (each 10,8 × 4,9) ER 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 261kW (350bhp) Alpha-Diesel A/S Gen 3 × 6kW 220V d.c. Controllable pitch propeller Fuel 32,5t (d.o.)	Frederikshav 9,5k
5181299 3208 Rdr	**KANLICA** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**781** 293 —	✠**100A1** SS 9/78 Bosphorus and Sea of Marmara service ✠**LMC** EL n 1$\frac{5}{16}$" FN 954	**1961**-6 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (803) 69,88 13,57 2,655 64,01 10,98 3,92 F 11,6 1 dk, 2nd dk except in mchy. space RW rf 305 6BH	**TS Ferry** —P	C 8Cy. (4) 280 & (4) 600 × 600 1 194kW (1 600ihp) Christiansen & Meye Fairfield SB. & Eng. Co. Ltd. Govan, Glasgo 2 SB 1,56N/mm² (225 lbf/in²) hs457,7 Fuel 61,0t (o.f.)	13k
7231610 JM3604 114794	**KANMON MARU No. 22** **Kanmon Kowan Kensetsu K.K.** Shimonoseki, Japan Yamaguchi Pref.	**115** 36 44		**1972** Towa Zosen K.K.—Shimonoseki (436) 26,70 7,01 2,401 24,01 6,99 3,00 1 dk	**M Tug**	Oil 4SA 6Cy. 240 × 290 Yanmar Diesel Eng. Co. Ltd.	Osak
7326453 JM3618 116896 Rdr	**KANMON MARU No. 23** **Kanmon Kowan Kensetsu K.K.** Shimonoseki, Japan Yamaguchi Pref.	**199** 46 566		**1973** Hibikinada Dock Co. Ltd.—Kitakyushu (128) 28,30 7,83 2,286 25,30 7,78 4,02 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 240 Yanmar Diesel Eng. Co. Ltd.	Osak 12,5k
7909140 JK4117 122127 Rdr RT	**KANNA MARU** **Sunkyo Kaiun Co. Ltd.** Kaminoseki, Japan Yamaguchi Pref.	**490** 319 544	NK	**1979** Setouchi Zosen K.K.—Kinoe (485) 52,51 9,20 3,576 48,01 8,81 4,02 P 12,2 F 6,1 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft L.746	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo Gen 2 × 288kW a.c.	Akas 11,5k
6909430 JM2818 103809	**KANNON MARU** ex Meian Maru **T. Yamauchi** Himeji, Japan Hyogo Pref.	**198** 102 386		**1968** Sokooshi Zosensho K.K.—Higashino (181) 37,80 7,01 2,998 33,99 6,99 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 420 313kW (420bhp) Sumiyoshi Tekkosho	Yoshi
7923146 JM4479 122852	**KANNON MARU** **G.K. Shinei Kaiun** Ryugatake, Japan Kumamoto Pref.	**192** 132 —		**1979** Y.K. Furumoto Tekko Zosensho —Osaki *42,01* 7,60 4,91 1 dk	**M General Cargo** Mchy.aft	Oil	Japa
7323279 JM3669 112066 Esd Rdr	**KANNON MARU No. 2** **Matsuura Kogyo Y.K.** Karatsu, Japan Saga Pref.	**195** 110 508		**1973** K.K. Matsuura Zosen—Kinoe (206) 54,77 11,03 2,921 50,02 11,00 5,72 2 dks	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd.	Niiga
6803870 JM2592 102336	**KANNON MARU No. 5** **Y.K. Shinriki Kisen** Kurahashi, Japan Hiroshima Pref.	**195** 106 402		**1967** Sasaki Zosen K.K.—Kinoe (77) 39,20 6,71 2,896 35,01 6,68 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 270 × 400 261kW (350bhp) Nakamura Zosen Tekkosho	Mats
7722293 JK3894 120446 Rdr RT	**KANNON MARU No. 7** **Kasamaru Sangyo** Ondo, Japan Hiroshima Pref.	**683** 347 1 515		**1978** Geibi Zosen Kogyo—Kure (281) 63,30 10,83 4,301 58,02 10,81 4,63 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 119kW (1 500bhp) Kobe Hatsudoki K.K.	Ko
8011275 7JJI 124381	**KANO MARU** **Ishikawa-Ken Enyo Trawl Gyogyo K.K.** Japan	**492** — —		**1980** Mitsubishi Heavy Industries Ltd. —Shimonoseki (827) 3,501 45,52 8,72 3,81 1 dk	**M Fishing** Side-fishing Training Line-fishing Tuna	Oil geared to sc. shaft 970kW (1 300bhp) Niigata Eng. Co. Ltd.	Jap
7000085 JIUD 105040 Df Gc Pfd Rdr RT	**KANO MARU** **Ishikawa Prefecture** Noto, Japan Ishikawa Pref.	**401** 195 —		**1969** Narasaki Zosen K.K.—Muroran (699) 47,15 8,64 3,455 42,02 8,62 3,48 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 250 × 320 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Nii

5181316 TLMF 89231	**KANO MARU** **Ueda Eisen Unyu Y.K.** Tamano, Japan Okayama Pref.	**224** 61 934		**1962** Mitsui SB. & Eng. Co. Ltd.—Tamano (C60101) 32,06 8,26 2,769 29,01 8,21 3,81 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 280 × 500 B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 50kW 220V a.c. Fuel 32,5t-7,0pd 12kn
6729359 JJ2258 101892 RT	**KANO MARU** **Mitsui Warehouse Co. Ltd.** Kobe, Japan Hyogo Pref.	**174** 60 —		**1967** Osaka Zosensho—Osaka (274) 8,23 2,769 28,05 8,21 3,87 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Tateyama
8001672 JK4202 122136 Gc Rdr RT	**KANO MARU No. 8** **Shintaku Kaiun Y.K.** Horie Senpaku K.K. Kamagari, Japan Hiroshima Pref.	**193** 114 504		**1980** Kyoei Zosen—Mihara (103) 46,49 8,03 3,052 42,02 8,01 4,68	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 400 448kW (600bhp) Hanshin Nainenki Kogyo Kobe
5032527 HPZW 7870- PEXT Df Esd Gc Rdr RT	**KANO REEFER** ex Kyoei Maru-77 ex Azuma Maru No. 21-73 **Prudential Holding S.A.** Laskaridis Shipping Co. Ltd. Panama Panama	**1 167** 632 1 561	KR NK	**1960** Taiyo Zosen—Nagasaki (227) 68,00 11,87 4,750 66,96 11,82 5,44 P 26,9 F 6,4 1 dk conv Side-fishing Fishing 73	**M General Cargo** Ref. 3 Ho ER In.1 787 3 Ha (each 1,9 × 1,9) ER Der 4(15)	Oil 2SA 6Cy. 390 × 650 1 492kW (2 000bhp) Kobe Hatsudoki Seizosho Kobe Fuel 451,0t-7,0pd 12kn
7913713 JG3969 123586	**KANOKAWA MARU** **Tokyo Kinkai Yuso K.K.** Tokyo, Japan Tokyo Pref.	**498** 378 1 200		**1979** Omishima Dock K.K.—Kamiura (1081) *59,50* 10,00 4,40 1 dk	**M Tanker** Mchy.aft	Oil Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
7827847 JGIY 123092 Df Esd Gc Pfd Rdr RT	**KANON MARU No. 55** **Shigeo Degai** Hachinohe, Japan Aomori Pref.	**467** 268 —		**1978** Kitanihon Zosen K.K.—Hachinohe (155) 60,08 3,650 49,46 9,52 4,17 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Kobe
7367029 Esd Rdr RT	**KANOO V** **Yusuf Bin Ahmed Kanoo** Bahrain Bahrain	— — 33	**✠100A** SS 10/78 Persian Gulf service **✠LMC** EL (A) FN 134	**1973**-9 Halter Marine Services, Inc.—New Orleans, La (365) 19,99 5,64 1,067 17,61 5,19 2,42 RFD 5,8 1 dk rf 559 BK 25 NS 3BH	**TM Tender** Crewboat Launch	2 Vee Oil 2SA each 12Cy. 108 × 127 567kW (760bhp) General Motors Corp. Detroit, Mi Gen 1 × 20kW 220/110V 60Hz a.c.
7427685 Esd Rdr RT	**KANOO VI** **Yusuf Bin Ahmed Kanoo** Bahrain Bahrain	**76** 19 40	**✠100A1** SS 3/80 Arabian Gulf service **✠LMC** EL (A) FN 194	**1975**-8 Halter Marine Services, Inc.—New Orleans, La (522) 25,91 5,64 1,524 22,92 5,63 2,85 RFD 16,2 1 dk rf- 4BH	**TM Tender** Crewboat Launch	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to 3 sc. shafts 761kW (1 020bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 20kW 220/110V 60Hz a.c.
7523879 Esd Rdr RT	**KANOO VII** **Yusuf Bin Ahmed Kanoo** Dubai United Arab Emirates	**60** — —	**✠100A-** SS 10/78 Arabian Gulf service **✠LMC** EL (A) FN 177	**1975**-10 Halter Marine Services, Inc.—New Orleans, La (540) 23,78 5,52 1,524 21,26 5,47 2,85 RFD 11,0 1 dk rf nil 5BH	**TM Crewboat**	2 Vee Oil 4SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 761kW (1 020bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 20kW 220/110V 60Hz a.c.
6417188 UYFJ M-26964 Df Esd Gc Rdr	**KANOPUS** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**1 920** 603 850	RS	**1964** VEB Volkswerft Stralsund—Stralsund (7028) 79,79 13,24 5,017 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.110 In.950 5 Ha (2,2 × 3,6) (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) 6W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12kn
6805737 UTLN M-26847 Df Esd Gc Rdr RT	**KANOPUS** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**508** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,91 8,89 3,588 44,35 8,82 4,30 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.345 2 Ha (each 1,6 × 1,8) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 403kW (540bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 100kW 1 × 64kW 1 × 16kW 230V d.c. 11kn
7389053 D5OP 6502 Df Esd Gc Pfd Rdr RTv	**KANSAS GETTY** ex Malmros Merrimac-79 **Getty Marine Corp.** Monrovia Liberia	**55 973** 43 673 81 233	AB (NV)	**1976** A/B Gotaverken Arendal—Goteborg (883) 253,19 44,25 11,812 244,10 44,20 22,43 1 dk rf nil shortened 79	**M Tanker** 10 Ta ER L.(oil) 131 867 HeCls. B	Oil 2SA 8Cy. 900 × 1800 20 366kW (27 300bhp) B&W A/B Gotaverken Goteborg Gen 3 × 1250kW 1 × 200kW 440V 60Hz a.c. Fuel 584,0t (hvf)-81,5pd 16,5kn
5199820 JL3955 60021 RT	**KANSEI MARU No. 11** ex Kyowa Maru No. 8-65 ex Nissho Maru No. 3-55 **Mitsuo Takao** Tsuda, Japan Kagawa Pref.	**188** 88 —		**1948** Ishikawajima Jukogyo—Tokyo (676) *33,69* 6,00 ... ... 1 dk len 56	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 380 187kW (250bhp) Ishikawajima Jukogyo Tokyo

6714237 URBE M-27911 Df Esd Gc Rdr	**KANSK** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**4 531** 2 383 6 640	RS	**1967** Stocznia Gdanska Im. Lenina—Gdansk (B45/54) 123,88 16,74 7,240 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 444 B.7 523 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 4 066kW (5 450bhp) Stocznia Gdanska Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf)	B& Gdan 16,5k
6855005 UQKG M-12185	**KANSK** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 174	RS	**1961** ............U.S.S.R. 43,59 7,68 2,998 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (stl) (each 2,2 × 2,2)	Oil 4SA 6Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdebu 10k
5241491 LCQV C13522 Rdr RT	**KANSTAD** ex Morejarl-68 ex Kanstad-66 ex Morejarl-65 ex Ola Nordmann-56 **Ole H. Oksnes P/R** Bergen Norway	**299** 138 508	NV	**1953** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (524) 45,12 7,78 3,055 40,80 7,75 3,36 P 11,3 F 3,7 1 dk RW rf 102	**M General Cargo** 1 Ho 26,9 ER G.623 B.549 1 Ha (20,5 × 4,8) ER 2W Der 2	Oil 2SA 5Cy. 280 × 420 373kW (500bhp) NE 69 Wichmann Motorfabrikk A/S Rubbestadnes Gen 1 × 3,5kW 1 × 2,5kW 24V d.c. Fuel 20,5t (d.o.)	10k
7642235	**KANTAN No. 1** **Government of The People's Republic of China** China See Register of Offshore Units	— — —		Country, Builder Unknown ... ... widened by addition of centre section & two hulls joined 74 conv General Cargo 74	**TM Drilling Ship** Twin Hull Mchy.aft	2 Oil	
7008879 SPZK Df Esd Gc Rdr RT	**KANTAR** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 480** 582 908	PR	**1969** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B29/05) 75,42 12,70 5,001 68,00 12,65 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) H. Cegielski Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller	F Pozn 14,5k
7333298 UMFD M-32043 Df Esd Gc Rdr RT	**KANTARUS** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**649** 211 395	RS	**1973** ............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Controllable pitch propeller	Magdebu 12k
7740960 UBZH M-34789	**KANTEMIR** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1978** Baltiya Shipyard—Klaypeda 59,03 (BB) 13,01 4,873 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 2SA 6Cy. 525 × 700 1 641kW (2 200bhp) CKD Praha Controllable pitch propeller	Pra 13,75k
7327457 JCQU 115125 Df Gc Pfd Rdr	**KANTETSU MARU No. 8** **Kantetsu Gyogyo K.K.** Yaizu, Shizuoka Pref. Japan	**344** 180 —		**1973** Kanasashi Zosensho—Shimizu (1123) 54,01 8,34 3,493 45,50 8,31 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 044kW (1 400bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya
5181419 Rdr RT	**KANTETSU MARU No. 8** **R.J.L. Martinez Fishing Corp.** Philippines	**180** 83 —		**1960** Kanasashi Zosensho—Shimizu (353) 40,19 6,51 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 300 × 420 410kW (550bhp) Sumiyoshi Tekkosho	Yosh 9
6619451 Df Esd Rdr RTm/h/v	**KANTHA BOPHA** **Government of Democratic Kampuchea** Kampuchea	**2 350** 1 171 2 278	(BV)	**1966** At. & Ch. de Nantes (Bretagne-Loire) —Nantes (16107) 91,27 15,50 3,963 (incl. cutter stowed) 84,99 15,45 5,80 1 dk	**M Hopper/Dredger** Trailing Cutter Suction Bottom doors Single centre arm Dredging depth 18,0 Hopper 2000T Mchy.aft Hopper 1 000 2 sandpumps Der 1(2)	2 Vee Oil 4SA each 14Cy. 300 × 450 2 193kW (2 940bhp) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 150kW 390V 50Hz a.c. 1 Controllable pitch propeller aft, 1 fwd Fuel (d.o.)	Augsb 12
7406423 EGZJ 161 Df Esd Gc Pfd Rdr RT	**KANTXOPE** **Marbasa S.A.** Bilbao Spain	**483** 198 —	BV	**1975** Ast. de Murueta S.A.—Guernica (130) 46,89 9,53 3,988 38,99 9,50 6,68 1 dk	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-MaK Maschinenbau	12,75
6929894 9VOJ 381223 Df Esd Gc Pfd Rdr RTm/h/v	**KANUKA FOREST** ex Gimleland-77 **Keplion International Inc.** Kepbays Shipping (Pte.) Ltd. Singapore Singapore	**17 505** 10 341 27 027	NV	**1970** Oresundsvarvet A/B—Landskrona (221) 175,70 26,57 9,900 168,31 26,52 13,72 P 31,1 F 13,2 1 dk rf 43	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 6 Ho ER G.34 862 B.34 120 12 Ha (stl) (12,7p&s × 7,4) (18,6p&s 18,6p&s 18,6p&s 18,6p&s 16,1p&s × 10,4) ER 3W Cr 2(25) 3(12) Der 3(8)	Oil 2SA 6Cy. 750 × 1600 8 504kW (11 400bhp) A/B Gotaverken Gen 3 × 390kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 670,0t (hvf)-41,5pd	Gotebo 15,75
7226847 Esd RT	**KANUKU I** **Guyana Development Corp.** Georgetown, Dem. Guyana	**115** — —	(AB)	**1972** Ast. I MESA—Coatzacoalcos (78) 5,49 21,65 3,05 1 dk	**M Fishing**	Oil 4SA 6Cy. 137 × 165 250kW (335bhp) Caterpillar Tractor Co. Fuel 54,0t (d.o.)	Peoria, Ill

6827084 L3022 104090 Rdr RT	**KANYO MARU** **Ishizaki Kisen K.K.** Matsuyama, Japan Ehime Pref.	**494** 244 178		**1968** Kanda Zosensho K.K.—Kure (131) 44,61 11,10 2,540 40,49 10,01 3,61 1 dk	**TM Ferry** 450P	2 Oil 4SA each 8Cy. 260 × 320 1 268kW (1 700bhp) Daihatsu Kogyo Osaka Gen 2 × 60kW 220V a.c. Fuel 17,5t-5,0pd 13,5kn
7354333 NRE 114713 Df Esd Gc Pfd Rdr RT	**KANYO MARU No. 18** **Nisshin Gyogyo K.K.** Aomori, Japan Aomori Pref.	**122** 39 124		**1973** Hayashikane Zosen—Yokosuka (717) 35,01 7,37 2,337 30,48 7,35 4,58 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 768kW (1 030bhp) Niigata Eng. Co. Ltd. Tokyo
8014124	**KANZAKI MARU** **Y.K. Kanzaki Kaiun** Japan	**499** — 1 000		**1980** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1437) ... ... 1 dk	**M General Cargo**	Oil Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5181483 NFH 34115 RT	**KANZAKI MARU** **Yorigami Kensetsu K.K.** Kobe, Japan Hyogo Pref.	**174** 59 —		**1928** Yokohama Dock—Yokohama 29,04 7,32 3,506 24,41 7,27 3,66 1 dk R	**TM Tug**	2 Oil 4SA each 6Cy. 350 × 500 Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 42,5t 10kn
7626504 BMDA 6450 Df Esd Gc Pfd Rdr RT	**KAO CHENG** **Kao Hsing Navigation Co. Ltd.** Kaohsiung China*	**12 784** 8 671 20 365	AB (Class cont.)	**1979** China SB. Corp.—Kaohsiung (36) 158,81(BB) 9,751 148,52 22,61 13,31 F 16,8 1 dk rf 102	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 650 × 1350 7 460kW (10 000bhp) Ube Tekkosho Ube Gen 3 × 360kW a.c. 15,25kn
7338729 BYAQ Df Rdr	**KAO CHENG No. 21** **Kao Cheng Ocean Industries Co. Ltd.** Kaohsiung China*	**372** 226 —		**1973** Chung Yi S.B. Corp.—Kaohsiung 44,81 8,21 3,252 38,10 8,18 3,76 P 19,6 F 7,7 1 dk	**M Fishing** Side-fishing 3 Ho 6,4 6,4 8,8 ER 5 Ha (1,2 1,2 1,2 1,2 0,9 × 1,2) ER	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 225V a.c. 12kn
7338717 BYAQ Df Rdr	**KAO CHENG No. 22** **Kao Cheng Ocean Industries Co. Ltd.** Kaohsiung China*	**372** 226 —		**1973** Chung Yi S.B. Corp.—Kaohsiung 44,81 8,21 3,252 38,10 8,18 3,76 P 19,6 F 7,7 1 dk	**M Fishing** Side-fishing 3 Ho 6,4 6,4 8,8 ER 5 Ha (1,2 1,2 1,2 1,2 0,9 × 1,2) ER	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 225V a.c. 12kn
7517117 BYDC Df Rdr	**KAO CHENG No. 31** **Kao Cheng Ocean Industries Co. Ltd.** Kaohsiung China*	**394** 248 —		**1974** Chung Yi S.B. Corp.—Kaohsiung 44,79 8,23 3,252 38,10 8,21 3,76 P 19,6 F 7,4 1 dk	**M Fishing** 3 Ho 6,3 6,3 8,9 ER 5 Ha (1,2 1,2 1,2 1,2 0,9 × 1,2)	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 225V a.c. 12kn
7517105 BYDC Df Rdr	**KAO CHENG No. 32** **Kao Cheng Ocean Industries Co. Ltd.** Kaohsiung China*	**394** 248 —		**1974** Chung Yi S.B. Corp.—Kaohsiung 44,79 8,23 3,252 38,10 8,21 3,76 P 19,6 F 7,7 1 dk	**M Fishing** 3 Ho 6,3 6,3 8,9 ER 5 Ha (1,2 1,2 1,2 1,2 0,9 × 1,2)	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 225V a.c. 12kn
5273951 BNIW 1383 Df Esd Rdr RT	**KAO CHIN** ex Penghu-74 **Kao Chin S.S. Co. Ltd.** Kaohsiung China*	**798** 437 427	(AB)	**1959** Kanasashi Zosensho—Shimizu (330) 60,08 10,01 3,658 53,47 9,99 4,88 2 dks rf 597	**M Ferry/General Cargo** 307P 3 Ho 7,1 5,9 4,8 G.499 B.297 2 Ha (w) (2,5 2,5 × 2,9) 1 Ha (stl) (1,4 × 1,3) 2W Cr 2(3) Der 2(1,5)	Oil 4SA 6Cy. 450 × 640 1 194kW (1 600bhp) Nippon Hatsudoki Kobe Gen 2 × 100kW 230V d.c. Fuel 92,5t (d.o.) 14kn
7129659	**KAO CHING** **Kaohsiung Harbour Bureau** Kaohsiung China*	**1 885** 935 3 081	✠	**1972**-6 Verschure & Co's Schps. —Amsterdam (797) 70,85 13,03 5,804 64,52 13,01 7,12 P 19,6 F 5,2 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Mchy.aft Hopper 1 600	2 Oil 4SA each 6Cy. 222 × 337 1 119kW (1 500bhp) Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 3 × 64kW 440V 60Hz a.c. 10kn
7222413 HPNS 8396-PEXT Df Esd Gc Rdr RTm/h	**KAO CHUANG** **Lu's Brothers Co. S.A.** Panama Panama	**3 381** 1 999 5 743	AB	**1972** Shinhama Dock K.K.—Anan (662) 6,503 94,01 15,60 8,01 P 28,4 B 16,2 F 12,5 1 dk RW	**M General Cargo** 2 Ho 35,2 33,9 ER G.7 063 B.6 699 2 Ha (stl) (25,3 27,2 × 8,3) ER 4W Der 3(15) 1(10)	Oil 4SA 6Cy. 470 × 740 2 611kW (3 500bhp) Makita Tekkosho Takamatsu Gen 2 × 180kW 445V 60Hz a.c. Directional propeller Fuel 535,5t (d.o.) 12,5kn
7626475 BNCO 6019 Df Esd Gc Pfd Rdr RT	**KAO HO** **Kao Chuang Navigation Co. Ltd.** Kaohsiung China*	**3 974** 2 457 6 423		**1978** China SB. Corp.—Kaohsiung (11) 108,51 6,601 100,01 16,21 8,11 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Heavy Industries Ltd. Kobe 13kn
7115464 BMDY 3435 Df Esd Gc Rdr RT	**KAO HSING** **Kao Hsing Navigation Co. Ltd.** Kaohsiung China*	**3 158** 2 067 5 119		**1971** Shin Yamamoto Zosen—Kochi (143) 97,08 (BB) 15,65 6,427 90,00 15,60 7,78 P 20,2 F 8,3 1 dk RW	**M General Cargo** 2 Ho 30,4 32,1 G.6 513 B.6 285 2 Ha (stl) (23,3 25,9 × 8,0) 12W Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 144kW 445V a.c. 12,5kn
7626499 BMDK 6449 Df Esd Gc Pfd Rdr RT	**KAO MU** **Kao Hsing Navigation Co. Ltd.** Kaohsiung China*	**12 784** 8 671 20 365	AB	**1979** China SB. Corp.—Kaohsiung (35) 158,81(BB) 9,751 148,52 22,61 13,31 F 16,8 1 dk rf 102	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 650 × 1350 7 460kW (10 000bhp) Ube Tekkosho Ube Gen 3 × 360kW a.c. 15,25kn

5350759 3ETM 5296- PEXT Df Esd Rdr RT	**KAO SAH** ex Takasago Maru-73 **Kao Sah Maritime S.A.** Panama Panama	**2 579** 1 313 3 510	NK	**1959** Usuki Tekkosho—Saiki (1007) 92,00 13,64 6,147 84,99 13,59 6,99 P 39,1 F 8,0 1 dk	**M General Cargo** Ref 3 Ho In.3 419 3 Ha (8,3 20,1 9,7 × 5,5) 8W Der 2(12) 6(5)	Oil 4SA 8Cy. 490 × 700 1 790kW (2 400bhp) Hanshin Nainenki Kogyo Gen 2 × 96kW 445V d.c. Fuel 296,5t
7626463 BNCN 6018 Df Esd Gc Pfd Rdr RT	**KAO WANG** **Kao Chuang Navigation Co. Ltd.** Kaohsiung China*	**3 974** 2 457 6 100		**1978** China SB. Corp.—Kaohsiung (10) 108,51 6,601 100,01 16,21 8,11 1 dk	**M General Cargo** Mchy.aft	Oil 4SA -Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Heavy Industries Ltd.
6525466 BZVG 2106 Df Gc Pfd Rdr	**KAO YA No. 1** **Kao Ya Fishery Co. Ltd.** Kaohsiung China*	**390** 211 339		**1965** Uchida Zosen—Ise (622) 47,50 7,73 2,998 42,02 7,70 3,46 1 dk RW	**M Fishing** Side-fishing 3 Ho ER 5 Ha ER 1W Der 4(1)	Oil 4SA 6Cy. 600 × 440 597kW (800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 230V 60Hz a.c. Fuel 193,0t
6815419 Df Esd	**KAO YA No. 2** **Kao Ya Fishery Co. Ltd.** Kaohsiung China*	**279** 159 107		**1968** Taiwan Mach. Corp.—Kaohsiung 40,19 7,12 2,693 35,03 7,09 3,18 P 19,6 F 7,1 1 dk	**M Fishing** Side-fishing 3 Ho ER 3 Ha (1,9 × 1,6) (1,3 1,3 × 0,9) ER 2W Der 2(1)	Oil 4SA 6Cy. 270 × 400 463kW (620bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 64kW 220V a.c.
7021118 BVWQ Df Esd Gc Rdr RT	**KAO YA No. 3** **Kao Ya Fishery Co. Ltd.** Kaohsiung China*	**321** 217 275		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,55 2,896 38,61 7,52 3,33 1 dk	**M Fishing** Side-fishing 3 Ho 5,9 7,5 10,2 ER 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V 60Hz a.c.
7213670 BVWO Df Esd Gc Rdr RT	**KAO YA No. 6** **Kao Ya Fishery Co. Ltd.** Kaohsiung China*	**321** 217 274		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing 3 Ho 5,9 7,5 10,2 ER 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V 60Hz a.c.
6819374	**KAO 116** **Kaohsiung Harbour Bureau** Kaohsiung China*	**282** 87 —		**1968** Fukuoka Zosen—Fukuoka (880) 36,02 8,41 2,998 31,98 8,39 4,02	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 330 Hanshin Nainenki Kogyo
6819386	**KAO 117** **Kaohsiung Harbour Bureau** Kaohsiung China*	**282** 87 —		**1968** Fukuoka Zosen—Fukuoka (878) 36,02 8,41 2,998 31,98 8,39 4,02	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 330 Hanshin Nainenki Kogyo
7213929	**KAO 126** **Kaohsiung Harbour Bureau** Kaohsiung China*	**150** — —		**1969** Sanyo Zosen K.K.—Mukaishima (515) 28,50 7,60 2,340 26,01 7,42 3,31 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 235 × 300 Hanshin Nainenki Kogyo Fuel (d.o.)
7213931	**KAO 127** **Kaohsiung Harbour Bureau** Kaohsiung China*	**150** — —		**1969** Sanyo Zosen K.K.—Mukaishima (516) 28,35 7,32 2,439	**TM Tug**	2 Oil 4SA each 6Cy. 235 × 300 Hanshin Nainenki Kogyo Fuel (d.o.)
7737884	**KAO 136** **Kaohsiung Harbour Bureau** Kaohsiung China*	**280** 73 —		**1978** Taiwan Mach. Corp.—Kaohsiung 34,60 9,61 3,150 33,08 9,56 4,30	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 2 × 80kW 225V a.c.
7527485 Rdr	**KAO 137** ex Kuwana Maru-78 **Kaohsiung Harbour Bureau** Kaohsiung China*	**294** 83 175		**1976** Matsuura Tekko Zosen—Higashino (253) 32,80 9,56 3,301 26,50 9,52 4,32 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 Yanmar Diesel Eng. Co. Ltd. Gen 2 × 80kW 445V a.c.
8022365 Rdr	**KAO 139** **Kaohsiung Harbour Bureau** Kaohsiung China*	**213** 33 —		**1980** Taiwan Mach. Corp.—Kaohsiung (702) 32,01 2,901 30,82 8,81 3,92 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
7213943	**KAO 511** **Kaohsiung Harbour Bureau** Kaohsiung China*	**334** 218 313		**1971** Taiwan Mach. Corp.—Kaohsiung 42,22 10,04 1,753 41,99 10,01 2,01 1 dk	**TM Hopper/Dredger** Suction Bottom doors Mchy.aft	2 Oil 2SA each 8Cy. 140 × 180 343kW (460bhp) Motorenw. Mannheim A.G. (MWM) Gen 1 × 110kW 440V a.c. Fuel (d.o.)
7503192 LCKT 18776 Df Esd Gc Pfd Rdr RT	**KAP FARVEL** **Brodrene Davik A/S** Alesund Norway	**453** 188 500	NV	**1976** Holen M.V.—Norway (82) 43,31 8,84 38,56 8,79 4,58 F - 1 dk rf- BK 152	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 5Cy. 300 × 450 1 119kW (1 500bhp) Wichmann Motorfabrikk A/S Gen 2 × 152kW 230V 50Hz a.c. Fuel 172,5t (d.o.)-5,0pd

6804692 TFYK Df Esd Rdr RT	**KAP II** ex Oskar Magnusson-76 **Bessi S/f** Vestmannaeyjar Iceland	**335** 178 —	NV	**1968** Stalvik h.f.—Gardahreppi (9) 43,69 7,90 40,09 7,85 3,97 1 dk BK 102 len 72	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha (each 2,5 × 1,1) ER 1W Der 1(3)	Oil 4SA 8Cy. 210 × 300 492kW (660bhp) Kon. Mach. Stork & Co. N.V. Zwolle Gen 2 × 28kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
6924923 Df Esd Rdr RT	**KAPALA** **Government of The Commonwealth of Australia (New South Wales Department of Fisheries)** *Sydney, N.S.W.* Australia	**100** — —	✠**100A1** SS 3/79 fishing vessel **LMC** EL e $\frac{13}{16}$"U2 FN 225	**1970**-7 York Bros. (Trading) Pty. Ltd. —Woodburn, N.S.W. (23) 25,00 7,17 3,125 21,80 6,71 3,59 B 4,6 F 4,9 1 dk rf 838 BK 102 3BH WB26t	**M Research/Fishing**	Vee Oil 2SA 16Cy. 108 × 127 sr geared 343kW (460bhp) E made67 fitted70 General Motors Corp. Detroit, Mi Gen 1 × 60kW 1 × 20kW 415V 50Hz a.c. Controllable pitch propeller
7230446 9MTC 324117 RT	**KAPAR** **Port Kelang Harbour Authority** Penang Malaysia	**334** 0 —	✠**100A1** SS 3/77 tug West Malaysian coasting service ✠**LMC** EL (d) $\frac{7}{8}$"U2 FN 408	**1973**-5 Jurong Shipbuilders Pte. Ltd. —Singapore (72) 34,65 9,15 3,480 31,09 8,69 4,42 1 dk rf 686 3BH WB83t	**M Tug** Mchy.aft	2 Oil 4SA each 6Cy. 260 × 368 reverse reduction geared to sc. shaft Ruston Paxman Diesels Ltd. Lincoln Gen 2 × 60kW 240/415V 50Hz a.c.
7517296	**KAPELLA** **U.S.S.R.** U.S.S.R.	**648** 211 404	RS	**1975** ..............U.S.S.R. 54,21 9,38 3,887 49,99 4,75 1 dk	**M Fishing** Side Trawler Ice strengthened	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7643899 ESYU M-34520 Df Esd Gc Rdr RT	**KAPELLA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**635** 199 395	RS	**1977** ..............U.S.S.R. 54,82 9,96 4,141 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
5181524 9	**KAPETAN ANTONIS** **Glyka Brothers** Chios Greece	**125** 83 224		**1948** Marathokampos—Samos 28,00 7,09 ... ... 1 dk	**Wood Aux M General Cargo** Mchy.aft	Oil 2DA 5Cy. 93kW (125bhp) E made— fitted48 Demag A.G. Germany
5405877 5MMJ 1720 Df Esd Gc Rdr	**KAPETAN GEORGIS** **Virgo S.S. Co. S.A.** Monrovia Liberia	**16 984** 11 538 31 622	✠**100A1** SS 10/77 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL mt 2$\frac{11}{16}$"SQ FN 6886	**1963**-2 Scotts' SB. & Eng. Co. Ltd. —Greenock (692) 186,09 25,25 10,853 174,07 25,15 14,41 P 31,4 F 16,2 1 dk DK fwd NS 6BH WB11311T incl. Topside tanks in holds 3219t	**M Bulk Carrier** 7 Ho 17,8 18,2 19,2 18,2 19,2 18,2 19,2 ER G.37 718 1 Ha (stl) (10,9 × 12,8) 6 Ha (stl) (each 11,8 × 12,8) ER	Oil 2SA 6Cy. 760 × 1550 7 065kW (9 470bhp) Sulzer Scotts' SB. & Eng. Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 300kW 220V d.c. Fuel 142,0t (d.o.) 1 517,5t (hvf) 14kn
5004843 338	**KAPETAN LEFTERIS** ex Aghios Dionyssios-63 **Eleftherios V. Salpadimos** Piraeus Greece	**130** 100 —	(HR)	**1949** ....Koroni 26,55 8,08 3,56 1 dk	**Wood Aux M General Cargo** Mchy.aft	Oil 4DA 6Cy. 90kW (120bhp) E made— fitted49 Humboldt-Deutzmotoren Germany Fuel (d.o.)
5164198 SXQZ 4559 Df Esd Gc Rdr RTm	**KAPETAN MARKOS N.L.** ex Ise Maru-72 **Vencedora Oceanica Navegacion S.A.** Piraeus Greece	**39 169** 26 736 74 364	NK	**1962** Kure Zosensho—Kure (63) 236,23 33,84 14,371 225,00 33,77 18,55 P 45,5 B 13,2 F 24,1 1 dk RW	**M Tanker** 2P 17 Ta ER L.(oil) 87 896 HeCls. B Der 2(7) 1(1,5)	Oil 2SA 9Cy. 900 × 1550 14 771kW (19 800bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 456kW 450V 60Hz a.c. Fuel 3 576,5t (hvf)-64,0pd 15,75kn
6404519 YTPM Df Esd Gc Rdr RT	**KAPETAN MARTINOVIC** **Jugoslavenska Oceanska Plovidba** Kotor Yugoslavia	T.Mk **5 747** 3 036 9 854 **8 569** 4 746 12 808	✠**100A1** CS 11/79 strengthened for heavy cargoes ✠**LMC** EL et 2$\frac{1}{4}$"SQ FN 4432 JR	**1964**-11 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (175) 154,13 19,56 7,805/9,202 141,00 19,51 11,92 F 14,4 2 dks, 3rd dk in No. 3 hold Coll BH to U dk 6 to 2nd dk WB2165t incl. Tunnel tanks 553t	**M General Cargo** Ref 5 Ho 17,2 21,5 18,7 ER 21,7 23,7 G.18 138 B.16 432 In.334 5 Ha (stl) (8,3 12,9 12,0 × 7,0) ER (12,0 12,0 × 7,0) 16W Der 1(50) 1(25) 10(10) 6(5)	Oil 2SA 5Cy. 760 × 1550 5 595kW (7 500bhp) Sulzer Brodogradiliste "3 Maj" Rijeka AuxB (o.f.) 0,69N/mm^2 (100lbf/in^2) ✠ NAuxB (ex.g) 10/72 0,69N/mm^2 (7kgf/cm^2) Gen 4 × 258kW 440V a.c. Fuel 1 270,0t 16,5kn
7703209	**KAPETAN STAVROS** **Tenaron Ltd.** Greece	**700** — 200	HR (Class cont.)	**1979** Nava Shipyard—Perama (53) 45,01 38,77 12,01 1,86 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles Mchy.aft	2 Oil ....
5256874 SVKW 1414 Df Esd Gc Rdr RT	**KAPETANIKOS** ex North Duchess-76 **Aspyr Shipping Co. S.A.** E. Pothitos & E. Koutsofios S.A. Piraeus Greece	**8 639** 5 062 12 701	✠**100A1** SS 12/76 ✠**LMC** EL ct 2$\frac{1}{8}$"SQ FN 4101	**1958**-4 A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (736) 145,60 18,83 8,706 135,31 18,75 11,56 F 13,8 2 dks rf 102 7BH to U dk 1 to 2nd dk WB2567t incl. DTm1436t	**M General Cargo** CSD	Oil 2SA 6Cy. 720 × 1250 3 133kW (4 200bhp) Sulzer Bros. Ltd. Winterthur AuxB 0,69N/mm^2 (100lbf/in^2)
7359151 OW2106 D2276 Df Esd Pfd Rdr RT	**KAPILSSUND** **Anfinnur Poulsen P/R** Nolsoy Faroe Islands	**292** 118 —	NV	**1974** I/S Orskovs Staalskibsvaerft —Frederikshavn (78) 39,76 8,31 34,02 8,21 4,22 1 dk	**M Fishing** Side Trawler Ice strengthened 3 Ho ER 3 Ha (1,5 1,0 1,0 × 1,0) ER	Oil 2SA 9Cy. 260 × 400 671kW (900bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
7730458 Df RT	**KAPIOLANI** ex YOG 69 **Naviera Cerralvo S.A.** La Paz Mexico	**717** 547 —	(AB)	**1945** George Lawley & Son Corp. —Neponset, Ma (1419) 50,55 9,76 4,573 ... ... P 14,7 F 7,4 1 dk rf 76	**M Tanker** 9 Ta ER	Oil 4SA 6Cy. 222 × 267 504kW (675bhp) NE — Hercules Diesel Co. U.S.A.

7406332 UWJS M-17369 Df Esd Gc Pfd Rdr RT	**KAPITAN A. RADZHABOV** **U.S.S.R. -Caspian Shipping Co.** U.S.S.R.	**1 362** — 354	 RS	**1976** Oy Wartsila Ab—Vaasa/Vasa (410) 56,29 16,03 4,201 50,09 15,99 6,00 1 dk	**TD-E Icebreaker** Fire-fighting Salvage Ice strengthened	4 Oil 4SA each 8Cy. 240 × 310 total 3 999kW (5 360bhp) driving 4 gen. 954kW 600V a.c. connected to 2 e motors each of 1 268kW (1 700shp (d.c., thyristor rectifiers) Oy Wartsila Ab Vaasa Fuel 380,0t (d.o.)
6416146 UIKK M-26518 Df Esd Gc Rdr RT	**KAPITAN ABAKUMOV** ex Tulomales-69 **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 531** 2 380 6 069	 RS	**1964** Stocznia Gdanska Im. Lenina—Gdansk (B45/20) 123,88 16,74 7,011 114,99 16,69 8,44 1 dk	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 444 B.7 558 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 4 066kW (5 450bhp) Stocznia Gdanska G Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf)
6805749 UBHF M-24239 Df Esd Gc Rdr RT	**KAPITAN AFANASYEV** **U.S.S.R.** Murmansk U.S.S.R.	**828** — 405	 RS	**1959** ............U.S.S.R. 52,30 11,05 4,620 47,60 5,82 1 dk	**D-E Tug** Salvage Ice strengthened 1W	2 Oil 4SA each 6Cy. 318 × 330 drivin gen. connected to 1 elec. motor & geared to sc. shaft Kh 1
7203871 UISY M-31529 Df Esd Gc Rdr RT	**KAPITAN ALEKSEYEV** **U.S.S.R.** Odessa U.S.S.R.	T.Mk **7 472** 3 716 — **11 278** 5 870 16 617	 RS	**1971** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 7,800/10,002 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) 5(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) Bryansk Eng. Works Br Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c.
5181586 UZAI M-22558 Df Esd Gc Rdr RT	**KAPITAN ANDREI TARAN** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**2 433** 872 1 268	 RS	**1961** ............U.S.S.R. 84,69 14,03 5,811 78,06 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,5 1,5 × 1,3) (1,6 × 1,6) (1,3 1,3 × 1,2) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7337751 UWDQ M-32072 Df Esd Gc Rdr RT	**KAPITAN ANISTRATYENKO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 472** 3 716 — **11 278** 5 870 16 616	 RS	**1973** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 8,567/10,000 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) Bryansk Eng. Works Bry Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c.
7306893 ESPQ M-28201	**KAPITAN ANTONYENKO** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**169** 40 93	 RS	**1969** ............U.S.S.R. 33,96 7,09 2,896 3,69	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (stl) (1,3 × 1,6) Der 2(2)	Oil 2SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magde Fuel (d.o.) 9
7306908 UJZI M-28185	**KAPITAN ARON** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**169** 40 112	 RS	**1967** ............U.S.S.R. 33,91 7,09 2,880 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdel Fuel (d.o.) 9,
7362421 UERA M-30647 Df Esd Gc Rdr RT	**KAPITAN BAKANOV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**10 179** 5 780 14 254	 RS	**1974** Stocznia Gdanska Im. Lenina—Gdansk (B540/02) 150,60 22,00 8,691 139,91 21,04 11,64 1 dk conv Bulk Carrier 78	**M Container Ship** Fixed-guides Ice strengthened 5 Ho ER G.17 070 B.16 441 TEU 422 C. 422/20' 9 Ha (stl) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Su H. Cegielski Poz Gen 3 × 504kW 380V 50Hz a.c. 1
5002716 UQHL M-26503 Df Esd Gc Rdr RT	**KAPITAN BELOSHAPKIN** ex Adimiles-73 **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**4 499** 2 350 6 525	 RS	**1961** Stocznia Gdanska Im. Lenina—Gdansk (B514/07) 123,88 16,74 7,230 114,99 16,67 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 21,4 20,8 ER 20,8 19,2 G.8 394 B.7 618 4 Ha (stl) (12,5 × 7,0) (12,5 × 8,9) ER (12,5 12,5 × 8,9) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 5Cy. 720 × 1250 3 357kW (4 500bhp) Sulzer Bros. Ltd. Winter Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 122,5t (d.o.) 463,0t 15
5181598 UVFB M-16873 Df Esd Gc Rdr RT	**KAPITAN BELOUSOV** **U.S.S.R. -Azov Shipping Co.** U.S.S.R.	**3 710** 1 050 1 446 ✠	RS	**1955**-1 Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (353) 83,17 19,41 6,960 77,12 19,36 9,53 F 32,4 2 dks	**TD-E Icebreaker** Ice strengthened 2 Ho B.216 2 Ha (each 3,0 × 1,9) 4W Der 2(10) 2(5)	6 Oil 2SA each 8Cy. 340 × 570 total 7 833kW (10 500bhp) driving 6 gen. connected to elec. motors & geared to sc. shafts Wartsila Kon. Crichton-Vulcan Turku/A 2 propellers aft, 2 fwd 15
7116470 M-29452	**KAPITAN BELYAEV** **U.S.S.R.** Petropavlovsk-Kamchatskiy U.S.S.R.	**400** 119 96	 RS	**1968** ............U.S.S.R. 39,20 10,22 2,464 4,73	**D-E Ferry** Ice strengthened	3 Oil 4SA each 6Cy. 250 × 340 driving gen. connected to 1 elec. motor U.S.S Fuel (d.o.) 9.2

5420724 DBPA Df Esd Gc Rdr RTm/h/v	**KAPITAN BLEEKER** **Wasser-und** **Schiffahrtsdirektion Aurich** Lots-Betriebsverein Emden Emden Federal Republic of Germany	**762** 253 872	GL	**1963** Jos. L. Meyer—Papenburg (518) 55,10 9,53 4,014 49,99 9,50 5,24 F 20,2 2 dks	**TD-E Pilot Tender** Der 1(1,5)	3 Oil 4SA each 6Cy. 185 × 200 total 7 911kW (10 605bhp) driving 3 gen. each 390kW 400V d.c. connected to 2 elec. motors each of 466kW (625shp) (CC) & 2 sc. shafts Maybach Friedrichshafen Gen 3 × 67kW 110V d.c. Fuel 50,0t (d.o.) 13kn
6900111 ULJF M-12160 Df Esd Gc Rdr RT	**KAPITAN BONDARENKO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**7 684** 3 384 9 028	RS	**1966** "Leninskogo Komsomola" Shipyard —Komsomolsk 132,98 18,83 9,100 118,42 18,75 11,64 2 dks	**D-E General Cargo** Ice strengthened 3 Ho 14,7 16,3 ER 20,2 4 TwD 14,7 16,3 20,2 ER 18,1 G.10 580 B.9 306 4 Ha (stl) (8,8 10,8 × 7,6) ER (10,8 8,8 × 7,6) 8W Der 2(60) 2(10) 6(5)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 4 gen. connected to elec. motors geared to sc. shaft U.S.S.R. Fuel 1 016,0t (hvf) 15kn
6868492 UHLI M-22713	**KAPITAN BURKE** **U.S.S.R. -Ministry of Geology** Riga U.S.S.R.	**280** 55 88	RS	**1954** ....East Germany 39,50 7,37 2,761 3,51 1 dk conv Side-fishing Fishing —	**M Research**	Oil 4SA 8Cy. 240 × 360 E made69 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7521376 UNSW M-33415 Df Esd Gc Rdr RT	**KAPITAN BURMAKIN** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**10 179** 5 373 14 220	RS	**1976** Stocznia Gdanska Im. Lenina—Gdansk (B540/13) 151,75 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 353 9 Ha (stl) (12,8T × 8,9) (15,2p&s 15,2p&s 15,2p&s 15,2p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn
7037351 ESCX M-12311	**KAPITAN BYKOVSKIY** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**168** 40 112	RS	**1968** ..............U.S.S.R. 33,91 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7305368 UBGK M-31537 Df Esd Gc Rdr RT	**KAPITAN CHIRKOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 472** 3 716 — **11 278** 5 870 16 618	RS	**1972** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 8,567/10,021 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. 18kn
6922066 ESSR M-29172 Df Esd Gc Rdr RT	**KAPITAN DEMIDOV** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 333** 945 1 331	RS	**1969** Stocznia Gdanska Im. Lenina—Gdansk (B26/31) 83,11 13,82 5,601 78,03 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 5 Ha (4,8 × 2,1) (1,9 1,9 × 1,9) (1,2 1,2 × 1,2) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer H. Cegielski Poznan 12,75kn
7512105 ENYX M-32332 Df Esd Gc Rdr RT	**KAPITAN DOTSYENKO** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	RS	**1975** G. Dimitrov Shipyard—Varna (659) 116,08 16,03 6,670 106,00 7,83 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 6 685	Oil 2SA 5Cy. 500 × 1100 2 611kW (3 500bhp) B&W Bryansk Eng. Works Bryansk 13kn
7645134 UGYC M-34510 Df Esd Gc Rdr RT	**KAPITAN DUBININ** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 146** 4 151 14 550	RS	**1977** Kherson Shipyard—Kherson 146,21 20,65 9,421 133,99 12,91 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho ER G.16 930 6 Ha (stl) (6,4 × 8,4) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER	Oil 2SA 5Cy. 620 × 1400 4 998kW (6 700bhp) B&W Bryansk Eng. Works Bryansk 13,5kn
7435917 ENHZ M-32675 Df Esd Gc Rdr RT	**KAPITAN DUBLITSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**10 179** 5 780 14 204	RS	**1975** Stocznia Gdanska Im. Lenina—Gdansk (B540/10) 151,75 21,06 8,691 140,01 21,04 11,59	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 9,1) (15,4p&s 15,4p&s 15,4p&s 15,4p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 6 714kW (9 000bhp) Sulzer H. Cegielski Poland Gen 3 × 504kW 380V 50Hz a.c. 15,75kn
7028661 ESPV M-28206	**KAPITAN DVORYANTSEV** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**169** 40 91	RS	**1969** ..............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7358119 UIEC M-32321 Df Esd Gc Rdr RT	**KAPITAN DYACHUK** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	RS	**1975** G. Dimitrov Shipyard—Varna 116,08 16,03 6,671 106,00 7,83 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 7 265	Oil 2SA 5Cy. 500 × 1100 2 611kW (3 500bhp) B&W Bryansk Eng. Works Bryansk 13kn

7321180 UVDD M-32070 Df Esd Gc Rdr RT	**KAPITAN DZHURASHEVICH** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 472** 3 716 — **11 278** 5 870 16 618	RS	**1973** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 7,798/10,002 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B& Bryansk Eng. Works Bryan Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. 18k
6606117 DCUK Rdr RT	**KAPITAN ENGLER** **Ems-Schlepper A.G.** Emden Federal Republic of Germany	**144** 38 —	GL	**1965** Schulte & Bruns—Emden (246) 28,71 7,57 3,302 25,51 6,90 3,89 1 dk RW BK	**M Tug** Mchy.aft	Oil 2SA 8Cy. 320 × 450 Motorenw. Mannheim A.G. (MWM) Mannhe Directional propeller Fuel (d.o.)
6923814 ESOG M-30351 Df Esd Gc Pfd Rdr RT	**KAPITAN EVSEYEV** ex Syr-Darya-71 **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**1 115** 426 565	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (144) 65,69 11,10 3,620 59,82 11,08 5,36 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 2,2 × 2,2) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 623kW (835bhp) Schwermasch. Karl Liebknecht Magdebu Gen 2 × 272kW 1 × 192kW 380V a.c. 11k
7041998 UEIJ M-26822	**KAPITAN G. KOROLKOV** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**508** 174 298	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 9,00 3,582 44,35 8,79 4,30 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.465 2 Ha (each 1,8 × 1,6) Der 1(2)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdebu Gen 1 × 100kW 1 × 64kW 1 × 16kW 230V d.c. Fuel (d.o.) 11,5k
6713207 UJMH M-17211 Df Esd Gc Rdr RT	**KAPITAN GASTELLO** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 930	RS	**1967** Hollming Oy—Rauma/Raumo (172) 102,27 14,03 6,198 93,20 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B& Valmet Oy Rautpohjan Tehdas Jyvask Fuel 30,5t (d.o.) 254,0t (hvf) 13,5k
7436583 UQZK M-32079 Df Esd Gc Rdr RT	**KAPITAN GEORGIY BAGLAY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 464** 3 786 — **11 262** 5 921 16 618	RS	**1974** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 7,798/10,002 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 895kW (1 200bhp) B& Bryansk Eng. Works Bryan Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. 18k
7531967 UHCK M-33416 Df Esd Gc Rdr RT	**KAPITAN GLAZACHYEV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**10 179** 5 373 14 220	RS	**1976** Stocznia Gdanska Im. Lenina—Gdansk (B540/14) 151,75 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 652 9 Ha (stl) (12,8T × 8,9) (15,2p&s 15,2p&s 15,2p&s 15,2p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulz H. Cegielski Pozn Gen 3 × 504kW 380V 50Hz a.c. 15,75k
6822694 UPEX M-12147 Df Esd Gc Rdr RT	**KAPITAN GOTSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**7 684** 3 384 9 028	RS	**1965** "Leninskogo Komsomola" Shipyard —Komsomolsk 133,00 18,83 9,100 118,42 18,75 11,64 2 dks	**D-E General Cargo** Ice strengthened 3 Ho 14,7 16,3 ER 20,2 4 TwD 14,7 16,2 ER 20,2 18,1 G.10 580 B.9 306 4 Ha (stl) (8,7 10,8 × 7,6) ER (10,8 8,7 × 7,6) 8W Der 2(60) 2(10) 6(5)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 4 gen. connected to elec. motors geared to sc shaft E made62 fitted65 U.SS Fuel 1 016,0t
7324560 UKGL M-30920 Df Esd Gc Rdr RT	**KAPITAN GRIBIN** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	RS	**1973** G. Dimitrov Shipyard—Varna 116,08 16,03 6,671 106,00 7,83 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 7 265	Oil 2SA 5Cy. 500 × 1100 2 611kW (3 500bhp) B& Bryansk Eng. Works Bryan 13k
5321801 UQIQ M-26479 Df Esd Gc Pfd	**KAPITAN GRITSUK** ex Shantar-70 **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 688** 1 908 5 129	RS	**1960** Stocznia Gdanska Im. Lenina—Gdansk (B31/69) 108,26 14,61 6,620 101,07 14,58 8,03 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 19,2 16,7 ER 13,4 15,5 G.6 390 B.5 996 4 Ha (stl) (11,9 11,9 × 8,2) ER (8,6 9,3 × 8,2) 8W Der 8(5)	C 4Cy. (2) 440 & (2) 950 × 950 with LP turb & hydraulic coupling 1 865kW (2 500ihp) Z.U.T. "Zgoda" Fuel 579,0t (o.f.) 12,25
7740972 UCTQ M-35128 Df Esd Gc Rdr RT	**KAPITAN GUDIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 146** 4 151 14 550	RS	**1978** Kherson Shipyard—Kherson 146,21 20,65 9,424 133,99 12,91 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho ER B.16 930 6 Ha (stl) (6,4 × 8,4) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER	Oil 2SA 5Cy. 620 × 1400 4 998kW (6 700bhp) B& Bryansk Eng. Works Bryan 13,5k

6606571 DBJS Df Esd Gc Rdr RTh/v	**KAPITAN HILGENDORF** **Wasser- und Schiffahrtsdirektion Hamburg** Cuxhaven Federal Republic of Germany	**766** 256 —	 GL	**1960** F. Schichau G.m.b.H.—Bremerhaven (1706) 55,00 49,99 9,50 5,26 B 9,2 2 dks rf 1016	**TD-E Pilot Tender**	3 Oil 4SA each 6Cy. 185 × 200 total 1 197kW (1 605bhp) driving 3 gen. each 370kW d.c. connected to 2 elec. motors each of 463kW (620shp) (CC) & 2 sc. shafts Maybach Friedrichshafen Gen 3 × 90kW 115V d.c. 2 Directional propellers Fuel (d.o.) 13kn
7646592 UPEU M-35121 Df Esd Gc Rdr RT	**KAPITAN IZHMYAKOV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 146** 4 151 14 550	 RS	**1977** Kherson Shipyard—Kherson 146,21 20,65 9,422 133,99 12,91 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho ER G.16 930 6 Ha (stl) (6,4 × 8,4) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER	Oil 2SA 5Cy. 620 × 1400 4 998kW (6 700bhp) B&W Bryansk Eng. Works Bryansk 13,5kn
7222841 UVLY M-30917 Df Esd Gc Rdr RT	**KAPITAN IZOTOV** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	 RS	**1972** G. Dimitrov Shipyard—Varna 116,08 16,03 6,671 106,00 7,83 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 7 265	Oil 2SA 5Cy. 500 × 1100 6 714kW (9 000bhp) B&W Bryansk Eng. Works Bryansk 13kn
5183364 SPCT Df Esd Gc Rdr	**KAPITAN K. MACIEJEWICZ** ex Kaszuby-73 ex Fryderyk Chopin-57 ex Wisconsin-52 **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**8 280** 3 976 10 021	 (PR)	**1929** Bremer Vulcan Schiffbau & Mfbk. —Vegesack 150,50 18,65 18,57 8,39 RQD 14,1 3 dks R conv General Cargo 57	**S Factory Ship** Fish-factory 3 Ho ER 2 Ho 3 Ha ER 2 Ha 10W Der 11(-)	T 4Cy. 882 1441 & (2) 1665 × 1500 4 625kW (6 200ihp) Bremer Vulkan Vegesack Gen 2 × 120kW Fuel 2 729,0t (o.f.) 12kn
7231244 UBFZ M-31535 Df Esd Gc Rdr RT	**KAPITAN KADETSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 472** 3 716 — **11 278** 5 870 16 618	 RS	**1972** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 7,798/10,008 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. 18kn
5228516 3EBT 8733-HK Df Esd Gc Rdr RTm/h	**KAPITAN KALMARI** ex Hopewell-80 ex Master Daskalos-79 **Aloha Marine Ltd.** Panama Panama	T.Mk **5 859** 3 337 — **8 799** 5 187 13 534	✠**100A1** CS 6/73 ✠**LMC** EL dt FN 4328	**1959**-3 Brodogradiliste "3 Maj"—Rijeka (449) 152,48 18,88 —/9,284 140,42 18,80 12,02 F 32,7 2 dks RW rf 152 7BH WB2704t incl. DTm1242t	**M General Cargo** 8P 5 Ho 19,2 22,0 12,1 8,3DT 20,5 19,7 G.19 822 B.17 840 5 Ha (stl) (9,6 12,9 12,1 × 7,0) ER (10,6 10,6 × 7,0) 14W Der 2(25) 6(10) 6(5) 2(3)	Oil 2SA 8Cy. 720 × 1250 4 178kW (5 600bhp) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 200kW 220V d.c. Fuel 1 219,5t (hvf) 14,5kn
7223467 UFSV M-31531 Df Esd Gc Rdr RT	**KAPITAN KAMINSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 472** 3 716 — **11 278** 5 870 16 616	 RS	**1972** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 8,567/10,002 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. 18kn
5181615 SPSO Df Esd Gc Rdr RTm/h/v	**KAPITAN KANSKI** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	**1 204** 579 1 314	 PR	**1963** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B458/02) 69,02 11,00 4,452 61,83 10,95 6,10 2 dks	**M General Cargo** 2bth P Ice strengthened 2 Ho 13,1 17,2 ER G.2 084 B.1 956 2 Ha (stl) (each 11,9 × 5,5) ER Der 4(3)	Oil 2SA 6Cy. 340 × 570 1 007kW (1 350bhp) Nydqvist & Holm A/B Trollhattan Gen 3 × 47kW 230V d.c. Fuel 87,5t (d.o.)-4,5pd 11,5kn
6724866 UKNK M-21199	**KAPITAN KARTASHOV** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**464** 153 274		**1960** .............U.S.S.R. 51,90 8,01 2,941 3,51 1 dk	**M Fish Carrier** Ref. Ice strengthened 2 Ho In.388 2 Ha (each 2,8 × 3,5) 2W Der 2(1,5)	Oil 2SA 4Cy. 300 × 500 NE 64 Russkiy-Diesel Works Leningrad 9kn
7642534 UHKZ M-34506 Df Esd Gc Rdr RT	**KAPITAN KHROMTSOV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 146** 4 151 14 550	 RS	**1976** Kherson Shipyard—Kherson 146,21 20,65 9,421 133,99 12,91 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 4 Ho ER G.16 930 1 Ha (stl) (8,6 × 6,4) 5 Ha (stl) (each 12,8 × 13,5) ER	Oil 2SA 5Cy. 620 × 1400 4 998kW (6 700bhp) B&W Bryansk Eng. Works Bryansk 14,5kn
7384261 UOGB M-32657 Df Esd Gc Rdr RT	**KAPITAN KIRIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**10 179** 5 780 14 204	 RS	**1974** Stocznia Gdanska Im. Lenina—Gdansk (B540/05) 151,75 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 9,1) (15,4p&s 15,4p&s 15,4p&s 15,4p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 6 714kW (9 000bhp) Sulzer H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn

7521118 ENVL M-32339 Df Esd Gc Rdr RT	**KAPITAN KOBETS** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	 RS	**1976** G. Dimitrov Shipyard—Varna (660) 116,08 16,03 6,671 106,00 7,80 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 7 265	Oil 2SA 5Cy. 500 × 1100 2 611kW (3 500bhp) Bryansk Eng. Works Br
7301142 UHAD M-31554 Df Esd Gc Rdr RT	**KAPITAN KONDRATYEV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**7 461** 3 103 9 190	 RS	**1972** Kherson Shipyard—Kherson 133,13 18,85 9,049 118,42 18,83 11,64 2 dks	**D-E General Cargo** Ice strengthened 3 Ho 14,7 16,3 ER 20,2 4 TwD 14,7 16,3 ER 20,2 18,1 G.10 580 B.9 306 4 Ha (stl) (8,8 10,8 × 7,6) ER (10,8 8,8 × 7,6) 8W Der 2(60) 4(10) 4(5)	4 Oil 2SA each 10Cy. 207 × 508 tota 5 371kW (7 200bhp) driving 4 gen. connected to elec. motors & geared sc. shaft U.
5405889 DBLU Df Esd Gc Rdr RTm/v	**KAPITAN KONIG** **Wasser-und Schiffahrtsdirektion Bremen** Bremerhaven Federal Republic of Germany	**762** 253 —	 GL	**1963** Jos. L. Meyer—Papenburg (517) 55,10 9,56 4,014 49,99 9,50 5,26 2 dks	**TD-E Pilot Tender** Der 1(1)	3 Oil 4SA each 6Cy. 185 × 200 total 1 197kW (1 605bhp) driving 3 gen. 330kW 350V d.c. connected to 2 e motors each of 463kW (620shp) (C 2 sc. shafts Maybach Friedrichs Gen 3 × 90kW 1 × 60kW 115V d.c
7406320 UGUW M-17368 Df Esd Gc Rdr RT	**KAPITAN KOSOLAPOV** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**1 362** — 354	 RS	**1976** Oy Wartsila Ab—Helsinki/Helsingfors (409) 56,29 16,03 4,201 50,09 15,99 6,00 1 dk	**TD-E Icebreaker** Fire-fighting Salvage Ice strengthened	4 Oil 4SA each 8Cy. 240 × 310 total 3 999kW (5 360bhp) driving 4 gen. 954kW 600V a.c. connected to 2 e motors each of 1 268kW (1 700shp (d.c., thyristor rectifiers) Oy Wartsila Ab Vaasa Fuel 380,0t (d.o.)
7306910 EFPP M-28200	**KAPITAN KOZLOV** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**169** 40 93	 RS	**1969** .............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magd Fuel (d.o.)
6919124 UQHW M-29852 Df Esd Gc Rdr RT	**KAPITAN KUSHNARENKO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 821** 3 699 — **11 670** 5 922 16 265	 RS	**1967** Nikolayev Shipyard "Nosenko" —Nikolayev (201) 169,60 21,82 8,570/9,859 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 G.23 100 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 5(8) 2(5) Der 1(60)	Oil 2SA 9Cy. 740 × 1600 10 071kW (13 500bhp) E made65 fitt Bryansk Eng. Works Br Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. Fuel 391,0t (d.o.) 2 029,0t (hvf)
7384742 SQES Df Esd Gc Rdr RT	**KAPITAN LEDOCHOWSKI** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**5 975** 2 322 5 510	 PR	**1974** Stocznia Szczecinska im. A. Warskiego—Szczecin (B80/11) 121,95 17,02 7,360 111,99 17,00 9,91 2 dks	**M General Cargo/Training Ship** Ref 180P Ice strengthened 3 Ho 15,7 15,7 —DTp&s ER 13,7 G.5 857 B.5 491 5 Ha (stl) (7,4 × 4,9) (8,9 × 8,0) (1,9p&s × 3,8) ER (8,8 × 3,8) Der 1(30) 1(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 4 103kW (5 500bhp) H. Cegielski Gen 4 × 320kW 2 × 200kW 1 × 72kW 400V a.c. Fuel (hvf)
7516230 UOIY M-33742 Df Esd Gc Rdr RT	**KAPITAN LEONTIY BORISYENKO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 505** 3 765 — **11 262** 5 914 16 618	 RS	**1975** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 8,567/10,002 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,9 × 9,5) 2W Cr 7(8) 2(5) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 10 071kW (13 500bhp) Bryansk Eng. Works Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. Fuel 385,0t (d.o.) 1 996,5t (hvf)
7436595 ULQT M-32080 Df Esd Gc Rdr RT	**KAPITAN LEV SOLOVYEV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 464** 3 786 — **11 262** 5 921 16 618	 RS	**1974** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 7,798/10,002 156,01 21,77 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) Bryansk Eng. Works Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c.
7038123 URFB M-30498 Df Esd Gc Rdr RT	**KAPITAN LUKHMANOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 261** 2 698 — **8 874** 4 576 13 738	 RS	**1970** Kherson Shipyard—Kherson 152,81 20,65 7,170/9,389 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 420 5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4 × 10,9) ER (9,8 × 9,5) 2W Cr 6(8) Der 1	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) Bryansk Eng. Works Fuel 272,5t (d.o.) 1 165,5t (hvf)
7704033 UHRS M-33426 Df Esd Gc Rdr RT	**KAPITAN LYUBCHENKO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**10 179** 5 373 14 220	 RS	**1978** Stocznia Gdanska Im. Lenina—Gdansk (B540/21) 151,75 20,99 8,691 140,01 20,97 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 353 9 Ha (stl) (12,8T × 8,9) (15,1p&s 15,1p&s 15,1p&s 15,1p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) H. Cegielski Gen 3 × 504kW 380V 50Hz a.c.

7127390 UHPB M-29636 Df Esd Gc Rdr RT	**KAPITAN LYUTIKOV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **3 760** 1 477 — **5 923** 2 948 8 230	RS	**1971** "A. Zhdanov" SB. Yard—Leningrad 129,98(BB) 17,84 6,590/7,840 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho — — —DTp&s — — ER — 5 TwD B.9 780 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW 16kn
7406318 UVQE M-17367 Df Esd Gc Rdr RT	**KAPITAN M. IZMAYLOV** **U.S.S.R. -Caspian Shipping Co.** Astrakhan U.S.S.R.	**1 362** — 354	RS	**1976** Oy Wartsila Ab—Helsinki/Helsingfors (408) 56,29 16,01 4,201 50,09 15,99 6,00 1 dk	**TD-E Icebreaker** Fire-fighting Salvage Ice strengthened	4 Oil 4SA each 8Cy. 240 × 310 total 3 999kW (5 360bhp) driving 4 gen. each 954kW 600V a.c. connected to 2 elec. motors each of 1 268kW (1 700shp) (d.c., thyristor rectifiers) Oy Wartsila Ab Vaasa/Vasa Fuel 380,0t (d.o.) 13kn
5406766 SPSP Df Esd Gc Rdr RTm/h/v	**KAPITAN M. STANKIEWICZ** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	**1 205** 579 1 312	PR	**1963** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B458/03) 69,02 11,00 4,452 61,83 10,95 6,10 2 dks	**M General Cargo** 2bth P Ice strengthened 2 Ho 13,1 17,2 ER G.2 084 B.1 956 2 Ha (stl) (each 11,9 × 5,5) ER Der 4(3)	Oil 2SA 6Cy. 340 × 570 1 007kW (1 350bhp) Nydqvist & Holm A/B Trollhattan Gen 3 × 47kW 230V d.c. Fuel 87,5t (d.o.)-5,0pd 11,5kn
7358107 UZFF M-32319 Df Esd Gc Rdr RT	**KAPITAN MAKATSARIYA** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**4 198** 1 886 5 780	RS	**1974** G. Dimitrov Shipyard—Varna 116,08 16,03 6,671 106,00 7,83 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 6 777 Cr 1(3,5) Der 1(1,5)	Oil 2SA 5Cy. 500 × 1100 2 611kW (3 500bhp) E made72 fitted74 B&W Bryansk Eng. Works Bryansk 13kn
7740506 UFKA M-35152 Df Esd Gc Rdr RT	**KAPITAN MAKLAKOV** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **4 535** 1 874 3 154	RS	**1978** .............U.S.S.R. 112,40(BB) 17,33 6,519 100,01 11,00 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.3 846 4 Ha (stl) (3,5 3,5 3,5 × 2,9) (2,2 × 1,9) 6W Der 6(3)	2 Oil 4SA each 6Cy. 525 × 720 geared to sc. shaft 5 222kW (7 000bhp) CKD Praha Praha Controllable pitch propeller 15kn
7329132 UPLH S-32151 Df Esd Gc Rdr RT	**KAPITAN MANASEYEV** ex Sormovskiy-30-78 **U.S.S.R.** Leningrad U.S.S.R.	**2 484** 1 321 3 134	RS	**1973** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,652 108,01 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,1) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
6922975 UZAE M-12172 Df Esd Gc Rdr RT	**KAPITAN MARKOV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**7 684** 3 384 8 842	RS	**1968** "Leninskogo Komsomola" Shipyard —Komsomolsk 133,13 18,83 8,940 118,42 18,75 11,64 2 dks	**D-E General Cargo** Ice strengthened 3 Ho 14,7 16,3 ER 20,2 4 TwD 14,7 16,3 ER 20,2 18,1 G.10 580 B.9 306 4 Ha (stl) (8,8 10,8 × 7,6) ER (10,8 8,8 × 7,0) 8W Der 2(60) 4(10) 2(2)	4 Oil 2SA each 10Cy. 207 × 508 driving 4 gen. connected to elec. motors geared to sc. shaft U.S.S.R. Fuel 1 016,0t (hvf) 15kn
5181639 UNSD M-25012 Df Esd Gc Rdr RT	**KAPITAN MELEKHOV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**3 377** 58 1 329	RS ✠	**1956** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (355) 83,17 19,41 6,960 76,00 19,37 9,53 F 32,4 2 dks rf 203	**TD-E Icebreaker** Ice strengthened 2 Ho B.216 2 Ha (each 3,0 × 1,9) 4W Der 2(10) 2(5)	6 Oil 2SA each 8Cy. 340 × 570 total 7 833kW (10 500bhp) driving 6 gen. connected to elec. motors & geared to 4 sc. shafts Wartsila Kon. Crichton-Vulcan Turku/Abo 2 Controllable pitch propellers aft, 2 fwd 15kn
7733474 UZXF M-35125 Df Esd Gc Rdr RT	**KAPITAN MESHCHERYAKOV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 146** 4 151 14 550	RS	**1978** Kherson Shipyard—Kherson 146,21 20,65 9,422 133,99 9,43 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho ER G.16 930 B.13 730 6 Ha (stl) (6,4 × 8,4) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER	Oil 2SA 5Cy. 620 × 1400 4 998kW (6 700bhp) B&W Bryansk Eng. Works Bryansk 14kn
7830818	**KAPITAN MEZENTSYEV** **U.S.S.R.** U.S.S.R.	**14 345** 7 475 20 075	RS	**1979** "Chernomorskiy" Shipyard—Nikolayev 217,00(BB) 9,702 203,99 30,00 20,91 1 dk	**TGT RoRo Cargo** Vehicles Stern door Quarter ramp Ice strengthened G.50 000 TEU 1200 C.Ho 828/20'(40') C.Dk 372/20'(40') incl. 100 ref. C 4 Ha (stl) (each —p&s × —)	2 Gas Turb geared to sc. shafts 37 300kW (50 000shp) U.S.S.R. Thw. thrust Contr. pitch propeller fwd Fuel 7 400,0t (d.o.) 25kn
7422154 UYLC M-33405 Df Esd Gc Rdr RT	**KAPITAN MILOVZOROV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**10 179** 5 780 14 204	RS	**1975** Stocznia Gdanska Im. Lenina—Gdansk (B540/09) 151,75 21,06 8,691 140,01 21,04 11,59 1 dk conv Bulk Carrier 78	**M Container Ship** Fixed-guides Ice strengthened 5 Ho ER G.17 070 B.16 441 TEU 422 C. 422/20' 9 Ha (stl) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn

7362445 UYUS M-32654 Df Esd Gc Rdr RT	**KAPITAN MOCHALOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**10 179** 5 780 14 204	**1974** Stocznia Gdanska Im. Lenina—Gdansk (B540/03) RS 151,75 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 9,0) (15,3p&s 15,3p&s 15,3p&s 15,3p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) H. Cegielski Gen 3 × 504kW 380V 50Hz a.c.	 P 15
7418593 UWOC M-32077 Df Esd Gc Rdr RT	**KAPITAN MODEST IVANOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 464** 3 786 — **11 262** 5 921 16 618	**1974** "Chernomorskiy" Shipyard—Nikolayev 169,50 21,82 8,570/10,000 RS 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,7 × 9,4) 2W Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) Bryansk Eng. Works Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c.	 Br
7218577 EVOR M-7850	**KAPITAN MOKROUSOV** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**167** 43 100	**1972** ............U.S.S.R. 34,02 7,12 2,890 RS 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Fuel (d.o.)	 Magd
7107297 UZAS M-30500 Df Esd Gc Rdr RT	**KAPITAN MYSHEVSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**7 457** 3 104 9 160	**1970** Kherson Shipyard—Kherson 133,13 18,85 9,049 RS 118,42 18,83 11,64 2 dks	**D-E General Cargo** Ice strengthened 3 Ho 14,7 16,3 ER 20,2 4 TwD 14,7 16,3 ER 20,2 18,1 G.10 580 B.9 306 4 Ha (stl) (8,8 10,7 × 7,6) ER (10,8 8,8 × 7,6) 8W Der 2(60) 4(10) 4(5)	4 Oil 2SA each 10Cy. 207 × 508 tota 5 371kW (7 200bhp) driving 4 gen. connected to elec. motors & geared sc. shaft E made68 fitted70	 U.
7607601 UVSZ M-32340 Df Esd Gc Rdr RT	**KAPITAN NEVEZHKIN** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	**1976** G. Dimitrov Shipyard—Varna (661) 116,08 16,03 6,671 RS 106,00 7,80 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 7 265	Oil 2SA 5Cy. 500 × 1100 2 611kW (3 500bhp) Bryansk Eng. Works	 Br
7413490 URYO M-17401 Df Esd Gc Pfd Rdr RT	**KAPITAN NIKOLAYEV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 609** 2 668 4 225	**1978** Oy Wartsila Ab—Helsinki/Helsingfors (412) RS 129,39 26,70 8,500 122,48 26,51 12,30 3 dks	**TrD-E Icebreaker** Ice strengthened	6 Oil 2SA each 9Cy. 400 × 480 total 18 531kW (24 840bhp) driving 6 ge each 3 040kW a.c. connected to 3 e motors each of 4 973kW (6 666shp (d.c., diode rectifiers) Oy Wartsila Ab	 Vaasa 18
5181641 UYBB M-17044 Df Esd Gc Rdr	**KAPITAN NOKHRIN** **U.S.S.R.** Murmansk U.S.S.R.	**1 151** — 605	**1961** Valmet Oy Pansion Tehdas —Turku/Abo (261) RS 61,24 11,54 4,709 55,33 11,51 5,80 1 dk	**M Tug** Salvage Ice strengthened 2W Der 1(10) 1(1,5)	Oil 4SA 7Cy. 520 × 740 Masch. Augsburg-Nuernberg (MAN)	 Aug
7306922 ESNX M-12314	**KAPITAN OGURTSOV** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**168** 39 112	**1969** ............U.S.S.R. 33,91 7,09 2,901 RS 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Fuel (d.o.)	 Magd
7037363 ESCW M-12309	**KAPITAN OREKHOVSKIY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**168** 39 112	**1968** ............U.S.S.R. 33,91 7,09 2,901 RS 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Fuel (d.o.)	 Magd
7630139 UOBT M-32564 Df Esd Gc Rdr RT	**KAPITAN PANFILOV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 145** 4 151 14 631	**1975** Kherson Shipyard—Kherson 146,21 20,65 9,430 RS 133,99 12,91 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho ER G.16 930 6 Ha (stl) (6,4 × 8,5) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER	Oil 2SA 5Cy. 620 × 1400 4 998kW (6 700bhp) Bryansk Eng. Works	B Bry 1
7437147 LZED Df Esd Gc Rdr RT	**KAPITAN PETKO VOIVODA** **Navigation Maritime Bulgare** Varna Bulgaria	**11 750** 5 949 13 449	**1974** Kherson Shipyard—Kherson 162,31(BB) 22,20 9,170 BR 144,61 22,18 13,01 2 dks	**M General Cargo** Ice strengthened 5 Ho ER G.21 340 B.19 230 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,3 × 6,0) (19,4p&s 13,0p&s 25,5p&s 13,0p&s × 8,2) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) Bryansk Eng. Works Gen 3 × 400kW 1 × 100kW 400V 50Hz a.c. Fuel 1 033,5t (d.o.) 460,5t (hvf)	B Bry 1

7028427 URET M-30497 Of Esd Gc Rdr RT	**KAPITAN PLAUSHEVSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 261** 2 698 — **8 874** 4 576 13 738	RS	**1970** Kherson Shipyard—Kherson 152,81 20,65 7,170/9,389 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 420 5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4 × 10,9) ER (9,8 × 9,5) 2W Cr 6(8)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) B&W Bryansk Eng. Works Bryansk Fuel 272,5t (d.o.) 1 165,5t (hvf) 17kn
7721603 UROP M-31265 Of Esd Gc Pfd Rdr RT	**KAPITAN PURGIN** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1977** VEB Volkswerft Stralsund—Stralsund (472) 101,45(BB) 15,22 5,700 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 2,0) (2,3 × 2,3) (2,2 × 2,2) 6W Der 6(5) 4(3)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 14,75kn
7740984 EWKB M-35198	**KAPITAN REDKOKASHA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**3 380** 1 432 1 815	RS	**1979** ..............U.S.S.R.	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil ....
7630141 UNLI M-34501 Of Esd Gc Rdr RT	**KAPITAN REUTOV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**10 146** 4 151 14 631	RS	**1976** Kherson Shipyard—Kherson 146,21 20,65 9,421 133,99 12,91 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho ER G.16 930 6 Ha (stl) (6,4 × 8,5) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER	Oil 2SA 5Cy. 620 × 1400 4 998kW (6 700bhp) B&W Bryansk Eng. Works Bryansk 14,25kn
7831757	**KAPITAN SAKHAROV** **U.S.S.R. -Far-Eastern Shipping Co.** U.S.S.R.	**4 827** 2 316 5 720	RS	**1980** Vyborg Shipyard—Vyborg 130,33 119,00 17,01 8,54	**M Container Ship** Fixed-guides Ice strengthened	Oil 4 551kW (6 100bhp) B&W Bryansk Eng. Works Bryansk
7505011 ENPP M-33409 Of Esd Gc Rdr RT	**KAPITAN SAMOYLYENKO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**10 179** 5 780 14 204	RS	**1975** Stocznia Gdanska Im. Lenina—Gdansk (B540/11) 151,75 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 9,1) (15,4p&s 15,4p&s 15,4p&s 15,4p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn
7127405 USFR M-31494 Of Esd Gc Rdr RT	**KAPITAN SHANTSBERG** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 928** 2 767 — **9 173** 4 859 13 738	RS	**1970** Kherson Shipyard—Kherson 152,81 20,65 7,481/9,370 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 430 5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4 × 10,9) ER (9,8 × 9,5) 2W Cr 6(8)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) B&W Bryansk Eng. Works Bryansk Fuel 272,5t (d.o.) 1 165,5t (hvf) 17kn
6805775 UOMH M-24480 Of Esd	**KAPITAN SHAULSKIY** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**695** 342 228	RS	**1956** VEB Elbewerft—Boizenburg 57,26 9,10 2,452 53,37 9,07 4,12 1 dk	**TD-E Fishing** Side Trawler Ref 2 Ho ER In.602 2 Ha (each 1,9 × 1,5) ER Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 448kW (600bhp) driving 2 gen. each 200kW connected to elec. motors & 2 sc. shafts Schwermasch. Karl Liebknecht Magdeburg 8,25kn
6805787 UVBZ M-12202	**KAPITAN SHCHUKIN** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**464** 153 274	(RS)	**1962** ..............U.S.S.R. 51,90 8,01 2,941 7,98 3,51 1 dk	**M Fish Carrier** Ref. 2 Ho In.388 2 Ha (each 2,8 × 3,5) 2W Der 2(1,5)	Oil 2SA 4Cy. 300 × 500 Russkiy-Diesel Works Leningrad 9kn
7637802 UPES M-33425 Of Esd Gc Rdr RT	**KAPITAN SHEVCHENKO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**10 179** 5 373 14 220	RS	**1977** Stocznia Gdanska Im. Lenina—Gdansk (B540/20) 151,75 20,99 8,691 140,01 20,97 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 353 9 Ha (stl) (12,8T × 8,9) (15,1p&s 15,1p&s 15,1p&s 15,1p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn
7334242 UKHW M-32308 Of Esd Gc Rdr RT	**KAPITAN SHVETSOV** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**4 198** 1 886 5 780	RS	**1973** G. Dimitrov Shipyard—Varna 116,08 16,03 6,671 106,00 7,83 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 7 265	Oil 2SA 5Cy. 500 × 1100 2 611kW (3 500bhp) B&W Bryansk Eng. Works Bryansk 13kn
6405496 UZVD M-10166 Of Esd Gc Rdr RT	**KAPITAN SKORNYAKOV** ex Golfstrim-67 **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 794** 1 553 2 570	RS ✠Classed LR until 3/67	**1964**-12 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (801) 102,70 16,03 5,671 91,01 16,01 11,13 RFD 10,1 2 dks, 3rd upper dk in Nos. 1, 2 & 3 holds, 4th lower dk in Nos. 1 & 2 holds rf 203 DK	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.304 In.3 395 L.134 5 Ha (2,8 2,8 × 3,1) (3,8 × 2,9) (1,9 1,9 × 1,9) 6W Der 2(7) 4(3)	Oil 2SA 6Cy. 500 × 900 2 313kW (3 100bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Controllable pitch propeller 14kn

7611028 UJSF M-33743 Df Esd Gc Rdr RT	**KAPITAN SLIPKO** **U.S.S.R. -Black Sea Shipping** **Co.** Odessa U.S.S.R.	T.Mk **7 505** 3 765 — **11 262** 5 913 16 618	**1975** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 8,598/10,000 RS 13,21 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,8 × 9,5) Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) Bryansk Eng. Works Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c.	 B& Bryan 18
7740996 UWGZ M-35142	**KAPITAN SMIRNOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**14 345** 7 475 20 075	**1978** "Chernomorskiy" Shipyard—Nikolayev 217,00(BB) 9,702 RS 203,99 30,00 20,91 1 dk	**TGT RoRo Cargo** Vehicles Stern door Quarter ramp Ice strengthened G.50 000 TEU 1200 C.Ho 828/20'(40') C.Dk 372/20'(40') incl. 100 ref. C 4 Ha (stl) (each —p&s × —)	2 Gas Turb geared to sc. shaft 37 300kW (50 000shp) Thw. thrust Contr. pitch propeller fwd Fuel 7 400,0t (d.o.)	 U.S.S 25
7413488 UENQ M-17381 Df Esd Gc Pfd Rdr RT	**KAPITAN SOROKIN** **U.S.S.R. -Murmansk Shipping** **Co.** Murmansk U.S.S.R.	**10 609** 2 668 4 225	**1977** Oy Wartsila Ab—Helsinki/Helsingfors (411) RS 129,39 26,70 8,500 122,48 26,50 12,30 3 dks	**TrD-E Icebreaker** Ice strengthened	6 Oil 2SA each 9Cy. 400 × 480 total 18 531kW (24 840bhp) driving 6 gen. each 3 040kW a.c. connected to 3 elec motors each of 4 973kW (6 666shp) (d.c., diode rectifiers) Oy Wartsila Ab	 Sulz Vaasa/Va 18,75
7830820	**KAPITAN SOTNIKOV** **U.S.S.R.** U.S.S.R.	**246** 103 52	**1979** Nakhodkinskiy Shiprepairs Yard —Nakhodka RS 38,41 6,71 2,201 2,90 1 dk	**TM Passenger/Ferry** 12bth P Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 Fuel (d.o.)	 U.S.S 12,75
7828619	**KAPITAN TELOV** **U.S.S.R.** U.S.S.R.	T.Mk **4 481** 1 821 3 144	**1979** ............U.S.S.R. 118,42 6,524 RS 100,03 11,03 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil geared to sc. shaft 5 222kW (7 000bhp) CKD Praha	 Sko Pra
7607936 UFCO Df Esd Gc Pfd Rdr RT	**KAPITAN TOMSON** ex R. S. Ixion-78 Launched as R.S. One **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**4 627** 2 859 7 218	**1977** Kurushima Dock Co. Ltd.—Imabari (970) BV RI 118,42 6,871 108,21 17,59 9,02 P 15,6 F 15,0 1 dk rf 102	**M RoRo Cargo/Container Ship** Vehicles Fixed-guides Bow door/ramp 2 Ho —DT — — ER G.9 421 B.9 230 TEU 326 C.Ho 150/20' C.Dk 176/20'(40') 28 Ha (stl) ER	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Kobe Hatsudoki K.K. Gen 2 × 200kW 440V 60Hz a.c. Fuel 84,0t (d.o.) 374,0t (hvf)-17,0pd	 Mitsub Ko 13
6805751 UBHG M-24240 Df Esd Gc Rdr RT	**KAPITAN V. FEDOTOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**828** — 405	**1960** ............U.S.S.R. 52,30 11,56 4,452 RS 47,60 5,82 1 dk	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 318 × 330 driving 2 gen. connected to 1 elec. motor & geared to sc. shaft E made58 fitted60	 Khar 14,25
7427099 UQZW M-32078 Df Esd Gc Rdr RT	**KAPITAN VASILIY KULIK** **U.S.S.R. -Black Sea Shipping** **Co.** Odessa U.S.S.R.	T.Mk **7 505** 3 765 — **11 262** 5 914 16 618	**1974** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,82 8,598/10,000 RS 13,24 2 dks	**M General Cargo** Ice strengthened 6 Ho 16,3 19,5 18,2 17,3 18,2 ER 16,3 B.20 800 6 Ha (stl) (8,3 × 7,0) (10,9 10,9 10,9 10,9 × 10,9) ER (9,7 × 9,4) Cr 7(8) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) Bryansk Eng. Works Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c.	 B& Bryan 18
7606841 UTUD M-33418 Df Esd Gc Rdr RT	**KAPITAN VASILYEVSKIY** **U.S.S.R. -Far-Eastern Shipping** **Co.** Vladivostok U.S.S.R.	**10 179** 5 373 14 220	**1976** Stocznia Gdanska Im. Lenina—Gdansk (B540/16) RS 151,75 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 8,9) (15,2p&s 15,2p&s 15,2p&s 15,2p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) H. Cegielski Gen 3 × 504kW 380V 50Hz a.c.	 Su Pozn 15,75
7828621 Df Esd Gc Rdr RT	**KAPITAN VAVILOV** **U.S.S.R.** U.S.S.R.	**10 146** 4 151 14 550	**1979** Kherson Shipyard—Kherson 146,21 20,65 9,430 RS 134,02 12,91 1 dk	**M Bulk Carrier** Ice strengthened 6 Ho ER B.13 730 1 Ha (stl) (8,6 × 6,4) 5 Ha (stl) (each 12,8 × 13,5) ER	Oil 2SA 5Cy. 620 × 1400 4 998kW (6 700bhp) Bryansk Eng. Works	 B& Brya 13,5
6920185 UYJH M-29069 Df Esd Gc Rdr RT	**KAPITAN VISLOBOKOV** **U.S.S.R. -Black Sea Shipping** **Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 570** 2 901 — **9 912** 4 960 12 715	**1967** Nikolayev Shipyard "Nosenko" —Nikolayev RS 155,61 20,65 8,325/9,068 140,01 20,63 12,35 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 17,3 18,4 28,8 17,6 ER 5 TwD ER 2 TwD G.18 200 B.15 720 10 Ha (stl) (8,6 13,5p&s 13,5p&s 24,0p&s 13,5p&s × 6,2) ER (2,9 × 3,8) 2W Cr 13(5) Der 1(60)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) Bryansk Eng. Works Gen 3 × 300kW 400V 50Hz a.c.	 B& Bryan 15,5
5181689 UNXW M-16899 Df Esd Gc Rdr RT	**KAPITAN VORONIN** **U.S.S.R. -Murmansk Shipping** **Co.** Murmansk U.S.S.R.	**3 419** 59 1 446 ✠	RS **1955**-11 Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (354) 83,17 19,41 6,960 77,12 9,53 F 32,4 2 dks	**TD-E Icebreaker** Ice strengthened 2 Ho B.216 2 Ha (each 3,0 × 1,9) 4W Der 2(10) 2(5)	6 Oil 2SA each 8Cy. 340 × 570 total 7 833kW (10 500bhp) driving 6 gen connected to elec. motors & geared t sc. shafts Wartsila Kon. Crichton-Vulcan 2 propellers aft, 2 fwd	 Turku

7701213 Df Esd Gc Pfd Rdr RT	**KAPITAN YAKOVLEV** ex R. S. Jason-78 **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**4 633** 2 859 7 242	BV RI	**1977** Kurushima Dock Co. Ltd.—Imabari (993) 118,42 6,881 108,21 17,59 9,02 P 15,6 F 15,0 1 dk rf 102	**M RoRo Cargo/Container Ship** Vehicles Fixed-guides Bow door/ramp 2 Ho —DT — — ER G.9 421 B.9 230 TEU 326 C.Ho 150/20' C.Dk 176/20'(40') 28 Ha (stl) ER	2 Oil 2SA each 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 440V 60Hz a.c. Fuel 84,0t (d.o.) 374,0t (hvf)-17,0pd 13kn
7511632 UZWY M-33410 Df Esd Gc Rdr RT	**KAPITAN ZAMYATIN** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**10 179** 5 780 14 204	RS	**1976** Stocznia Gdanska Im. Lenina—Gdansk (B540/12) 151,75 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 9,0) (15,3p&s 15,3p&s 15,3p&s 15,3p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn
6404052 SPSS Df Esd Gc Rdr RTm/h/v	**KAPITAN ZIOLKOWSKI** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	**1 204** 579 1 309	PR	**1963** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B458/05) 69,02 11,00 4,452 61,83 10,95 6,10 2 dks	**M General Cargo** 2bth P Ice strengthened 2 Ho 13,1 17,2 ER G.2 084 B.1 956 2 Ha (stl) (each 11,9 × 5,5) Der 4(3)	Oil 2SA 6Cy. 340 × 570 1 007kW (1 350bhp) Nydqvist & Holm A/B Trollhattan Gen 3 × 47kW 230V d.c. Fuel 87,5t (d.o.)-5,0pd 11,5kn
5220875 ZADZ R211 Df Esd RT	**KAPITEN GURI NAZIFI** ex Ilse-71 ex Ingrid-69 ex Marcel-67 **Albanian State Shipping Enterprise** Durres Albania	**545** 247 630		**1939** S.A.B.A.R.N.—Bruges/Brugge (3) 54,51 8,84 2,960 54,01 8,82 3,59 P 15,0 F 8,6 1 dk R	**M General Cargo** 2 Ho 15,6 15,0 ER G.878 B.793 2 Ha (each 11,4 × 5,4) ER	Oil 4SA 6Cy. 350 × 500 731kW (980bhp) NE 71 CKD Praha Praha Gen 1 × 50kW 220V a.c. Fuel 23,5t (d.o.) 12kn
7210331 SXZN 4402 Df Esd Gc Rdr RTv	**KAPODISTRIAS** **Cia. Naviera Kanaris S.A.** Leandros Shipping Co. S.A. Piraeus Greece	**16 466** 10 991 29 185	✠**100A1** CS 4/77 strengthened for ore cargoes Nos. 1, 4 & 6 holds may be empty ✠**LMC** EL Ft $2\frac{5}{8}$"U2 FN 6396	**1972**-5 Hakodate Dock Co. Ltd.—Muroran (531) 180,80 23,17 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd NS 9BH WB8940t incl. Comb. btm & STs in Nos. 2-6 holds 3645t Topside tanks in Nos. 2-7 holds 3516t	**M Bulk Carrier** 7 Ho 14,9 19,2 22,1 13,4 17,3 20,5 17,6 ER G.37 341 B.32 953 7 Ha (stl) (6,8 12,8 12,8 9,6 11,1 12,8 11,1 × 9,6) ER Cr 6(8)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 370kW 450V 60Hz a.c. Fuel 284,5t (d.o.) 1 990,5t (hvf) 15,5kn
5040562 SV3956 5318 Df RTm/v	**KAPONAS TH** ex Gianna P-76 ex Ben Rein-72 ex Tamara-56 ex Lita-54 **Megaloeconomou Brothers** Piraeus Greece	**407** 195 518	✠Classed LR until 11/7/77	**1947**-11 N.V. Sch. Delfzijl v/h Sander —Delfzijl (179) 45,39 7,88 3,112 41,46 7,62 3,18 P 12,2 RQD 14,1 F 4,9 1 dk RW rf nil	**M General Cargo** 2 Ho 13,1 11,8 ER G.736 B.708 2 Ha (each 10,1 × 4,8) ER 2W Der 2(2,5)	Oil 4SA 7Cy. 290 × 450 298kW (400bhp) Appingedammer Brons Appingedam Gen 1 × 2kW 48V Fuel 30,5t (d.o.) 10kn
7334565 5MWX 4571 Df Esd Gc Rdr RT	**KAPOR** **Kapor Shipping Inc.** Monrovia Liberia	**4 804** 3 046 8 037	BV	**1973** Watanabe Zosen K.K.—Hakata (159) 17,45 7,011 107,07 17,40 8,69 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Kobe Hatsudoki Seizosho Kobe 12,75kn
7415199 Df Esd Gc Pfd Rdr RT	**KAPOTI** **Bangladesh Inland Water Transport Corp.** Narayanganj Bangladesh	**80** — 190	✠**A1** Inland Waterways **LMC** EL (G) $\frac{13}{16}$"U2 FN 512	**1975**-6 Ewald Berninghaus—Koln-Deutz (816) 36,73 12,63 1,194 34,45 12,40 2,47 1 dk rf nil NS WB158t 5BH	**TM RoRo Cargo/Ferry** Vehicles 100dk P Side ramps Mchy.aft	2 Oil 4SA each 8Cy. 135 × 160 sr geared to 2 sc. shafts 579kW (776bhp) Kloeckner Humboldt Deutz Kiel Gen 2 × 22kW 400V 50Hz a.c. Fuel 24,0t (d.o.) 8,5kn
7704928 LGSD 19129 Df Esd Gc Pfd Rdr RT	**KAPP LINNE** **Harald A. Hansen** Tromso Norway	**298** 109 —	NV	**1978** Kaarbos M/V A/S—Harstad (88) 45,57 9,22 4,301 39,65 9,21 6,51 1 dk rf 1499 BK 102	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 4SA 9Cy. 250 × 300 geared to sc. shaft 1 268kW (1 700bhp) Normo A/S Bergens M/V Bergen Gen 1 × 152kW 14kn
7022019 DASQ	**KAPP'N BRASS** **VEB Bagger-, Bugsier-u. Bergungsreederei** Rostock German Democratic Republic	**130** 61 —	DSRK	**1957** Schiffswerft "Ernst Thalmann" —Brandenberg 30,13 5,97 2,007 27,01 2,42 1 dk	**M General Cargo** 1 Ho ER 2 Ha ER Cr 1(3)	Oil 4SA 6Cy. 175 × 240 112kW (150bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 12,75kW 230V 50Hz a.c. 12kn
7212432 3FCG 3110-73 Df Esd Gc Pfd Rdr RT	**KAPPA TIDE** **Tidewater Balboa Inc.** Tidewater Inc. Panama Panama	**319** 216 —	AB	**1972** American Marine Corp.—New Orleans, La (1086) 11,59 4,217 50,04 4,83 F 17,1 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 203 × 254 reverse reduction geared 3 208kW (4 300bhp) General Motors Corp. U.S.A. Gen 2 × 100kW Fuel (d.o.)
6912774 DHCK Esd Rdr RTm/v	**KAPPEN BURMEISTER** ex Carl Kircheiss-79 ex Happy Girl-77 ex Carl Kircheiss-77 **Willy Freter** Heiligenhafen Federal Republic of Germany	**136** 71 —	GL	**1969** Schiffsw. Scheel & Johnk—Hamburg (454) 30,36 6,63 1,042 6,32 2,11 1 dk	**TM Ferry**	2 Oil 4SA each 6Cy. 150 × 190 560kW (750bhp) Daimler-Benz A.G. West Berlin 13,5kn

7422075 LZSQ Df Esd Gc Rdr RT	**KAPRELA** **Okeansky Ribolov** Bourgas Bulgaria	T.Mk **2 468** 1 034 1 645	 BR (PR)	**1975** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B418/214) 88,65 15,02 5,401 85,35 14,97 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.2 160 3 Ha (each 2,1 × 2,1) Der 2(5) 4(3)	Oil 4SA 6Cy. 400 × 480 2 686kW (3 600bhp) Sulz "Zgoda" Zaklady Urzadzen Technicznych Swietochlowi Gen 1 × 640kW 2 × 504kW 400V a.c. 2 × 224kW 280V d.c. Controllable pitch propeller 15,5k
7504524 SDCY Df Esd Gc Pfd Rdr RT	**KAPRIFOL** **Roto Line A/B** Wallhamn Sweden	**5 543** 2 864 8 946	 NV	**1977** Lodose Varv A/B—Lodose (169) 162,11 18,04 6,601 152,51 18,01 13,37 1 dk & S dk rf nil	**TM RoRo Cargo** OSD Vehicles Stern door/ramp Ice strengthened Mchy.aft TEU 308 C.Ho 164/20' C.Dk 144/20'	2 Oil 4SA each 8Cy. 400 × 480 sr geared to sc. shafts 7 758kW (10 400bhp) Sulz "Zgoda" Zaklady Urzadzen Technicznych Swietochlowi Gen 2 × 600kW 450V 60Hz a.c. Thw. thrust propeller fwd 17,25k
7053252 UJIZ M-17301 Df Esd Gc Rdr RT	**KAPSUKAS** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 950	 RS	**1971** Hollming Oy—Rauma/Raumo (197) 102,27 14,03 6,201 93,20 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 239 B.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvasky Fuel 30,5t (d.o.) 254,0t (hvf) 13,5k
7904580 DKBU Df Esd Gc Rdr RT	**KAPT'N BRASS** **Seetouristik G.m.b.H. & Co. K.G.** Burgstaaken Federal Republic of Germany	**858** 577 180	 GL	**1979** Jadewerft (Wilhelmshaven) G.m.b.H. —Wilhelmshaven (151) 57,71 2,701 51,69 9,71 3,61 P 4,3 2 dks	**TM Ferry** 824P	2 Vee Oil 4SA each 16Cy. 160 × 165 reduction geared 1 790kW (2 400bhp) Motorenw. Mannheim A.G. (MWM) West German Thw. thrust propeller 15,5k
6726840 AQMS 317827 Df Esd Gc Rdr RTm/h/v	**KAPTAI** **Pakistan National Shipping Corp.** Karachi Pakistan	**10 216** 5 576 13 209	GL ✠Classed LR until 11/71	**1967**-12 A.G. "Weser" Werk Seebeck —Bremerhaven (927) 153,88 20,45 9,468 144,56 20,40 12,20 F 23,5 3 dks RW rf nil	**M General Cargo** 5 Ho 11,9 18,9 20,9 26,5 20,7 ER G.20 656 B.18 969 5 Ha (stl) (7,0 12,8 12,8 18,3 10,3 × 6,4) ER 12W Cr 2(3) Der 1(50) 6(10) 6(5)	Oil 2SA 6Cy. 780 × 1550 7 833kW (10 500bhp) Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 3 × 360kW 450V 60Hz a.c. Fuel 1 138,0t (hvf) 19,5k
5098686 SVSI 5694 Df Esd Rdr RT	**KAPTAIN MITSOS** ex Hoi Shing-75 ex Eiki Maru-71 **Melos Shipping Co. S.A.** Moraitis Shipping Ltd. Piraeus Greece	**1 763** 980 2 853	 NK	**1958** Setoda Zosensho—Setoda (76) 88,55 12,30 5,373 82,07 12,25 6,28 P 19,6 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.3 709 B.3 434 2 Ha (15,2 26,2 × 6,4) ER 9W Der 6(10)	Oil 4SA 6Cy. 460 × 690 1 343kW (1 800bhp) Ito Tekkosho Shimi Gen 2 × 40kW 225V d.c. Fuel 166,5t 13k
5181706 1264 RT	**KAPTAIN XENOFON** ex Stylianos **Iosif Xiradakis & Co.** Piraeus Greece	**133** 70 —		**1915** ....United Kingdom 34,19 6,38 2,464 ... ... 1 dk R	**M General Cargo**	Oil 4DA 4Cy. 90kW (120bhp) E made— fitted54 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha Fuel (d.o.)
6904454 SVRQ 3327 Df Esd Gc Rdr RTv	**KAPTAMICHALIS** ex Nicolaos D.L.-79 **Palis Shipping Enterprises Corp.** Syros Shipping Co. (L. M. Valmas & Son) Ltd. Piraeus Greece	**9 038** 6 341 15 291	**✠100A1** SS 9/77 **✠LMC** EL z 2⅛"U2 FN 4316	**1969**-2 Austin & Pickersgill Ltd. —Southwick, Sunderland (856) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB4139t incl. DTm1752t Tunnel tanks 401t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 341 B.19 570 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 8(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 4 103kW (5 500bhp) Sulz Vickers Ltd. Barr 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 250kW 440V 60Hz a.c. Fuel 1 148,0t (hvf) 14
5181720 TCDG 3336 Df Esd Gc Rdr RTm	**KAPTAN ASIM ALNIAK** **D.B. Deniz Nakliyati T.A.S.** Istanbul Turkey	**13 393** 8 479 21 548	**✠100A1** SS 5/79 oil tanker **✠LMC** EL it 2½"SQ FN 5762	**1961**-12 Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka (778) 177,58 22,10 9,938 168,00 22,00 12,30 P 39,1 B 12,8 F 24,1 1 dk RW rf 152 14BH WB1499t	**M Tanker** 8P 27 Ta ER L.(oil) 27 750	Oil 2SA 7Cy. 760 × 1550 6 714kW (9 000bhp) Sulz Uraga Diesel Kogyo Tamashi WTAuxB 1,96N/mm^2 (284lbf/in^2) Spt 250,0°C 1,72N/mm^2 (249lbf/in^2) e(ex.g) 2,26N/mm^2 (327lbf/in^2) Gen 2 × 320kW 1 × 65kW 1 × 30k 110/440V 60Hz a.c. Fuel (hvf) 13,5
5184344 TCWQ 849 Df Esd Gc Rdr	**KAPTAN ASLAN** ex Kayseri-71 **Celal Sadikoglu** Istanbul Turkey	**4 238** 2 291 5 774	 GL (AB)	**1955** Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka (682) 119,69 16,24 6,614 112,02 16,21 8,31 2 dks RW rf 76	**S General Cargo** 12P 4 Ho 18,9 22,7 ER 21,2 18,6 G.7 904 B.7 236 4 Ha (stl) (10,6 × 6,0) (12,8 × 6,4) ER (12,9 10,6 × 6,4) 8W Cr 8(5) Der 2(30)	2 S Turb dr geared to sc. shaft 3 357kW (4 500shp) Kawasaki Dockyard Co. Ltd. Ka Gen 2 × 120kW 115/230V d.c. Fuel 691,0t (o.f.) 1
6924519 TCRT 3938 Gc RT	**KAPTAN HASAN I** **Hasan Colak ve Ortaklari** Istanbul Turkey	**317** 209 610	 (BV)	**1969** Celiktrans Deniz Insaat—Istanbul 41,56 7,62 3,201 37,01 7,60 3,51 1 dk	**M General Cargo** 1 Ho ER G.557 B.527 1 Ha (14,2 × 4,0) ER	Oil 4SA 6Cy. 222 × 292 302kW (405bhp) Lister Blackstone Mirrlees Marine Ltd. Du
7004536 TCCO 4022 Rdr RT	**KAPTAN HASAN II** **Hasan Colak ve Ortaklari** Istanbul Turkey	**389** 299 559	 (BV)	**1969** Celiktrans Deniz Insaat—Istanbul (41) 58,58 8,21 3,226 53,65 8,18 3,56 1 dk len 75	**M General Cargo** 1 Ho ER G.676 B.655 2 Ha (9,3 9,9 × 4,1) ER	Oil 4SA 6Cy. 222 × 292 sr geared 369kW (495bhp) Lister Blackstone Mirrlees Marine Ltd. Du

5374638 TCKG 3445	**KAPTAN IBRAHIM** ex Usak ex Ouchak **Zeki Kalkavan** Izmir Isletmesi Sile Turkey	**235** 110 305		**1925** Cant. Nav. Triestino—Monfalcone (143) 39,60 6,71 2,502 36,50 3,79 1 dk R	**M General Cargo**	Oil -SA 4Cy. 224kW (300bhp) Motorenfabriek Darmstadt Darmstadt
7022851 TCDB 4134 Df Esd Gc Rdr RT	**KAPTAN KAHRAMAN** **Celal Sadikoglu** Istanbul Turkey	**1 522** 1 119 2 591	(BV)	**1972** Denizcilik Bankasi T.A.O.—Haskoy, Istanbul (67) 78,19 11,03 5,589 11,00 5,95 2 dks len 70	**M General Cargo** Mchy.aft G.3 398 B.2 945	Oil 4SA 8Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 9kn
7015846 TCCZ 4081 Df Esd Gc Rdr RT	**KAPTAN KEMAL** **Celal Sadikoglu** Istanbul Turkey	**1 522** 1 119 2 678	GL	**1971** Denizcilik Bankasi T.A.O.—Istinye, Istanbul (35) 78,19 11,03 5,589 11,00 5,95 2 dks len 71	**M General Cargo** 3 Ho ER G.3 282 B.3 118 3 Ha (10,2 × 6,0) (10,5 12,8 × 6,4) ER	Oil 4SA 8Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 9kn
6049917	**KAPTAN MEHMET** ex Bozcaada ex Marius Chambon-43 **Haci Mehmet Yildiran Halefleri** Sile Turkey	**247** 163 406	(GL) ✠Classed LR until 1/19	**1905**-11 Mackie & Thomson—Glasgow (328) 40,26 6,66 4,001 ... ... conv Salvage Tug 65	**M General Cargo**	Oil 2SA 4Cy. 275 × 360 194kW (260bhp) NE made57 fitted— CKD Praha Praha
7631145 TCOD Df Esd Gc Pfd Rdr RT	**KAPTAN NECDET OR** **D.B. Deniz Nakliyati T.A.S.** Istanbul Turkey	**2 213** 763 2 754	✠**100A1** ✠**LMC** **UMS** EL V 1⅞"U2	**1977**-8 Elsflether Werft A.G. —Elsfleth/Weser (396) 110,52(BB) 17,63 4,979 98,20 16,79 10,29 B 19,2 2 dks rf 610 1BH to U dk, 4BH to 2nd dk WB910T incl. DTa427T	**TM RoRo Cargo** Vehicles 10P Bow door/ramp Stern door/ramp Mchy.aft	2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared 5 252kW (7 040bhp) MAN-Sulzer Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 520kW 2 × 416kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 84,5t (d.o.) 419,5t (hvf) 17kn
7809883 TCUW Df Esd Gc Rdr RT	**KAPTAN RECEP** **Cevahir Kollektif Sirketi** Istanbul Turkey	**1 900** — 3 050	AB (Class cont.)	**1979** Hidrodinamik A.S. Kavak Tersanesi —Istanbul (16) 81,31 5,350 73,72 13,71 6,56 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 9Cy. 350 × 500 1 313kW (1 760bhp) CKD Praha Praha
5060134 TCAX 401	**KAPTAN RESIT** ex Cankaya ex Behar ex Tchan-Kaya ex Ogour ex Meg **Bead Co. Ltd.** Istanbul Turkey	**365** 215 711		**1917** At. & Ch. de Bretagne—Nantes 44,00 7,35 3,887 43,01 7,29 4,30 R	**M Tanker** L.(oil) 5 663	2 Oil 4SA each 6Cy. 295 × 420 geared to sc. shaft NE 59 Bohn u. Kahler Kiel Fuel 20,5t-1,0pd
7631286 TCOC 4503 Df Esd Gc Pfd Rdr RT	**KAPTAN SAIT OZEGE** **D.B. Deniz Nakliyati T.A.S.** Istanbul Turkey	**2 214** 763 2 754	✠**100A1** ✠**LMC** **UMS** EL V 1⅞"U2	**1977**-8 Schichau-Unterweser A.G. —Bremerhaven (2271) 110,52(BB) 17,63 4,979 98,20 16,79 10,29 B 19,2 2 dks rf 610 1BH to U dk, 4BH to 2nd dk WB910T incl. DTa427T	**TM RoRo Cargo** Vehicles 10P Bow door/ramp Stern door/ramp Mchy.aft	2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared 5 252kW (7 040bhp) MAN-Sulzer Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 520kW 2 × 416kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 84,5t (d.o.) 419,5t (hvf) 17kn
7326154 TCHC 4247 Esd Gc Rdr RT	**KAPTAN SEFER** **Sefer Yagci ve Ogullari Kollektif Sirketi** Istanbul Turkey	**810** 299 1 219	BV	**1974** Gaye Ltd. Tersanesi Fener—Istanbul (1) 65,46 11,05 3,937 59,03 11,00 4,50 1 dk	**M General Cargo** Mchy.aft 2 Ho G.1 393 B.1 323 2 Ha (12,6 12,7 × 5,4)	Oil 4SA 8Cy. 320 × 480 895kW (1 200bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
5305285 TCJN 3839	**KAPTAN SUKRU** ex Sahilbent-68 ex Bosphorous No. 27-54 **Sukru Aykas ve Ortaklari** Istanbul Turkey	**455** 294 500		**1871** Maudslay, Sons & Field—London 53,09 8,56 3,101 50,47 3,46 1 dk R conv Ferry 54 conv paddle-steamer 68	**Iron M General Cargo** 1 Ho G.765 2 Ha	Oil 2SA 5Cy. 230 × 400 224kW (300bhp) NE 68 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 8kn
7721847 TCQL 4621 Df Esd Rdr RT	**KAPTAN VEYSEL** **Vardal Genicilik Ve Denizcilik Ticaret A.S.** Istanbul Turkey	**499** 289 1 000	AB	**1978** Hidrodinamik A.S. Kavak Tersanesi —Istanbul (15) 62,90 3,633 56,01 9,40 4,25 P 13,2 F 4,9 1 dk	**M Tanker** 8 Ta ER L.(oil) 829	Oil 4SA 6Cy. 375 × 500 731kW (980bhp) CKD Praha Praha Gen 2 × 70kW 1 × 13kW a.c. 12,5kn
6930908 TCPG 4565 Df Esd Gc Pfd Rdr RT	**KAPTAN ZIYA SONMEZ** ex Riva-78 ex Rivademar-77 **Cevhertas Deniz Nakliyat A.S.** Istanbul Turkey	**5 687** 3 883 8 824	✠**100A1** SS 3/78 ✠**LMC** EL W 2"U2 FN 3206	**1969**-12 Ast. del. Cantabrico y de Riera —Factoria Cantabrico, Gijon (C.96) 130,82(BB) 17,56 7,773 120,94 17,51 9,00 P 24,7 Trunk 84,8 F 13,2 1 dk rf nil DK fwd NS 6BH WB2820t incl. DTf200t Comb. btm & side tanks in holds 917t	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 500 × 1100 3 432kW (4 600bhp) B&W La Maquinista Terrestre y Mar (MTM) Barcelona 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 200kW 380V 50Hz a.c. 10kn
7638129 TCOY 4488 Df Esd Gc Rdr RT	**KAPTANOGLU** **Kazim Kaptanoglu** Istanbul Turkey	**1 595** 1 087 3 100	AB	**1978** Marmara Tersanesi—Yarimca (11 A) 84,08 5,611 76,03 12,41 6,61 P 15,6 F 7,4 1 dk	**M General Cargo** Mchy.aft 2 Ho each 28,3 G.136 B.132 2 Ha (stl) (each 18,2 × 7,9)	Oil 4SA 9Cy. 350 × 500 1 246kW (1 670bhp) CKD Praha Praha Gen 2 × 88kW 1 × 72kW 1 × 40kW a.c. 13kn

5181744 1543	**KAPTANOGLU** **Mehmet ve Kazim Kaptanoglu Kollektif Sirketi** Istanbul Turkey	**286** 178 507		**1944** M. Sener—Surmene *31,09* 9,45 5,639 ... ... 1 dk	**M General Cargo**	Oil 2SA 4Cy. 230 × 400 179kW (240bhp) E made— refitted— A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobe
5233432 DGXH Df	**KAPTAUBE** ex Meta-Grete-65 ex Wilfried-38 **Hans Paulsen** Wyk-auf-Fohr Federal Republic of Germany	**154** 76 200	GL	**1930** E. J. Smit & Zoon—Hoogezand (128) *33,53* 5,62 2,49 1 dk R len 52	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 215 × 360 134kW (180bhp) NE 52 Maschinenbau Kiel A.G.
7506376 HOAW 6323-75 Df Esd Gc Pfd Rdr	**KAPUAS** ex Sun Salvia-77 **Highland Moon Marine S.A.** Panama Panama	**4 197** 2 727 7 424	NK	**1975** Kurinoura Dock K.K.—Yawatahama (115) 109,05 7,024 101,81 17,00 8,59 P 23,8 F 11,6 1 dk	**M General Cargo** G.9 431 B.8 642 2 Ha (27,3 27,9 × 8,4) ER Der 4(15)	Oil 4SA 6Cy. 540 × 860 3 357kW (4 500bhp) Hanshin Nainenki Kogyo
5181768 PKGL 706 Esd	**KAPUAS** ex Uni-K-51 **Government of The Republic of Indonesia** P.T. Perusahaan Pelayaran Nusantara Djawa Kalimantan Jakarta Indonesia	**343** 173 444		**1948** N.V. Scheepsbouw Unie—Groningen (240) 44,51 7,47 2,947 7,42 P 19,9 RQD 14,4 F 6,8 1 dk	**M General Cargo** 1 Ho 24,4 ER G.617 2 Ha (each 8,7 × 4,5) ER 2W Der 2(3)	Oil 4SA 6Cy. 270 × 360 280kW (375bhp) NE 59 Kloeckner Humboldt Deutz Fuel 28,5t (d.o.)
5181782 CGCK 192411 Df Esd Gc Pfd Rdr RT	**KAPUSKASING** **Government of Canada (Ministry of National Defence)** Ottawa Canada	**1 085** 340 —		**1943** Port Arthur SB. Co. Ltd.—Port Arthur, Ont. 66,15 10,83 3,658 ... ... 2 dks	**TS Research** Hydrographic	T 6Cy. (2) 381 (2) 635 & (2) 1016 × Montreal Locomotive Works Montreal
7427788 OUHR H554 Esd Pfd Rdr RT	**KAR LENE** **Milter Jeppesen P/R** Esbjerg Denmark	**139** 68 —		**1974** Sakskobing Mask. og Skibsvaerft —Sakskobing (11) 30,31 7,47 7,42 3,31 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederik Controllable pitch propeller Fuel (d.o.)
7410797 OIDV Df Esd Gc Pfd Rdr RT	**KARA** **Kaukomarkkinat O/Y** O/Y Henry Nielsen A/B Helsinki/Helsingfors Finland	**16 993** 11 607 30 235	**✠100A1** strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** **UMS** EL G 2⅜"U3 FN 6661	**1977**-3 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (194) 181,11 22,86 10,651 178,01 22,81 14,61 P 6,4 F 17,7 1 dk rf nil DK fwd NS 9BH WB13544T incl. Comb. btm & STs in Nos. 1, 2, 3, 4 & 7 holds 3301T Topside tanks in holds 3603T No. 4 hold 5041T	**M Bulk Carrier** 7 Ho 18,3 19,9 19,9 18,3 19,2 19,2 20,8 ER G.36 466 B.34 274 7 Ha (stl) (each 12,8 × 11,0) ER Cr 4(10)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Ast. Espanoles S.A. Sestao Works, AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 420kW 440V 60Hz a.c. Fuel 163,5t (d.o.) 1 835,0t (hvf)
6915893 UZLU M-17253 Df Esd Gc Rdr RT	**KARA** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 930	RS	**1969** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (250) 102,27 14,03 6,211 93,02 14,00 6,86 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 239 B.5 171 4 Ha (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) Valmet Oy Rautpohjan Tehdas Jyva Fuel 30,5t (d.o.) 254,0t (hvf)
5097307 6KYK 62859 Df	**KARA** ex Edo Maru-67 **Gun Hae Shipping Co. Ltd.** Busan South Korea	**1 911** 1 058 2 797	(NK)	**1948** Osaka Zosensho—Osaka 86,54 12,25 5,360 82,30 12,20 6,20 P 26,0 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.3 692 B.3 486 2 Ha (10,3 27,4 × 6,4) ER 8W Der 2(8) 1(6)	Oil 4SA 6Cy. 435 × 640 1 044kW (1 400bhp) NE 57 Ito Tekkosho
5053791 H3OG 5080-75 Df Esd Gc Pfd Rdr	**KARA CAREER** ex Brooklyn Maru-75 **Kara Maritime Carriers Ltd.** Prompt Shipping Corp. Ltd. Panama Panama	**9 480** 5 488 12 392	NK ✠Classed LR until 2/64	**1960**-7 Mitsubishi Zosen K.K.—Nagasaki (1532) 159,85 20,55 9,272 148,01 20,50 12,50 F 25,3 2 dks, 3rd dk except in Nos. 1 & 6 holds rf 152	**M General Cargo** Ref 6 Ho ER G.17 567 B.16 018 In.488 6 Ha (7,5 × 4,5) (12,4 11,2 11,9 12,8 8,7 × 7,0) ER 18W Der 4(15) 14(5)	Oil 2SA 9Cy. 750 × 1500 9 698kW (13 000bhp) Mitsubishi Zosen Gen 3 × 244kW 450V a.c. Fuel 1 818,5t-43,5pd
5226025 TCZH 2545	**KARA CEVHER** ex Marmara **Gungor Kekec** Istanbul Turkey	**284** 200 442		**1957** Denizcilik Bankasi T.A.O.—Haskoy, Istanbul (29) 45,55 6,63 2,902 42,35 6,58 1 dk conv General Cargo 59	**M Tanker** Mchy.aft	Oil 4SA 4Cy. 275 × 360 194kW (260bhp) E made52 refitted— CKD Praha Gen 2 × 7kW 110V d.c. Fuel (d.o.)
7533745 ETCB Esd Gc Rdr RT	**KARA MARA** Launched as Lavantina **The Ethiopian Shipping Lines** Assab Ethiopia	**997** 609 2 400	**100A1** SS 1/79 **LMC** EL P 440,0/36,0U2 RI	**1978** C.N. "Visentini" di Visentini Francesco & C.—Donada (110) 85,30 (BB) 13,52 4,352 78,82 13,50 9,10 2 dks rf nil SF 3BH WB753T	**M RoRo Cargo/General Cargo** OSD Vehicles Stern door & ramp Mchy.aft	Vee Oil 4SA 12Cy. 250 × 300 sr geared 1 969kW (2 640bhp) A/B Bofors Nohab Trollha Gen 2 × 120kW 1 × 52kW 380V 50Hz a.c. Controllable pitch propeller
5216927 Df Esd Gc Rdr	**KARA SEA** ex Magdala-72 **China Ocean Shipping Co.** China	T.Mk **6 241** 3 622 — **8 435** 5 005 10 364	✠Classed LR until 25/4/75	**1951**-3 A/S Nakskov Skibsvaerft—Nakskov (126) 144,63 18,65 7,963/8,268 135,87 18,60 11,69 P 10,4 F 14,4 2 dks, 3rd dk in Nos. 2 & 3 holds RW	**M General Cargo** Ref 3 Ho ER 2 Ho G.16 829 B.15 203 In.229 5 Ha (8,6 × 5,4) (12,1 11,3 × 6,7) ER (12,1 × 6,7) (9,8 × 5,4) 16W Der 1(60) 1(20) 12(5) 4(3)	Oil 2SA 6Cy. 740 × 1600 4 103kW (5 500bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobe Fuel 1 739,5t (hvf)

7217119 WZJ9722 537760 Df Esd Gc Rdr RTm/v	**KARA SEAHORSE** **Eastern Offshore Boats Inc.** Seahorse Inc. Morgan City, La United States of America	**188** 128 757	**1972** Halter Marine Fabricators, Inc.—Moss Point, Ms (330) AB 50,70 3,353 47,25 11,59 3,97 1 dk rf 610	**TM Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 4SA each 12Cy. 159 × 203 1 268kW (1 700bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 220V 60Hz a.c. Fuel 134,0t (d.o.) 11kn
7827029 613179 Df Gc Pfd Rdr RT	**KARA SEAL** **Moody Offshore Inc.** Galveston, Tx United States of America	**288** 196 1 000	**1979** Zigler Shipyards Inc.—Mermentau, La (263) AB ... ... 50,86 11,59 4,27 F 17,4 1 dk rf 610	**M Supply Ship** Deck Cargo	Vee Oil 4SA 16Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 210kW a.c. Thw. thrust propeller fwd 13kn
7102730 EWVE M-31004 Df Esd Gc Pfd Rdr RT	**KARA-DAG** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**2 164** 731 1 134	**1971** VEB Volkswerft Stralsund—Stralsund (314) RS 81,95 13,59 5,201 73,00 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,75kn
6800488 TCFK 3832	**KARAALI** **Recep Karaali** Istanbul Turkey	**296** 222 474	**1968** Deniz Insaat Kizaklari—Buyukdere (108) BV 7,17 2,601 45,65 7,15 2,85 1 dk	**M General Cargo** 1 Ho ER G.644 B.624 2 Ha (9,1 8,6 × 4,2) ER	Oil 2SA 5Cy. 275 × 360 410kW (550bhp) CKD Praha Praha 8kn
7408794 TCKX 8370 Df Esd Rdr RT	**KARABEY** **Karadeniz Denizcilik Isletme Sanayii ve Ticaret A.S.** Istanbul Turkey	**499** 298 1 016 **983** 716 1 727	**1976** Gunsin Yard—Balat, Istanbul (13) 67,01 10,44 3,850/5,049 AB 60,99 10,41 6,00 P 14,4 F 8,0 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho 16,7 9,6 ER G.2 265 B.2 039 2 Ha (stl) (16,7 8,3 × 6,0) ER 6W Der 6(3)	Oil 4SA 8Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 90kW 220/380V 50Hz a.c. Fuel 60,0t (d.o.) 12kn
5412002 UYXL M-17055 Df Esd Gc Rdr RT	**KARACHAYEVO-CHERKESSIYA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 490	**1962** Wartsila Kon. Crichton-Vulcan—Turku/Abo (1093) RS 147,35 19,74 7,649/9,191 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 404 B.16 815 5 Ha (stl) (10,3 × 9,0) (10,5 22,7 10,5 × 10,5) ER (8,2 × 9,0) Cr 4(5)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 288,5t (d.o.) 1 536,5t (hvf) 17kn
7116511 EWEI M-6320 Df Esd Rdr RT	**KARACHAYEVSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**633** 222 318	**1970** ..............U.S.S.R. 54,23 9,38 3,810 (RS) 48,72 9,22 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,5kn
6805799 URGL M-20232	**KARADAG** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**1 145** 503 1 234	**1952** A/B Norrkoping Varv & Verk.—Norrkoping (RS) 68,48 10,37 4,242 62,18 10,34 4,53 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 2 902 HeCls. C Der 1(1,5)	Oil 2SA 6Cy. 345 × 580 671kW (900bhp) Nydqvist & Holm A/B Trollhattan Fuel 32,5t (d.o.)-4,0pd 10kn
5181847 TCXL 856 Df Esd Gc Rdr RTm	**KARADENIZ** **Denizcilik Bankasi T.A.O.** Denizyollari Isletmesi Istanbul Turkey	**8 809** 4 895 3 555	**1956** A.G. "Weser"—Bremen (1294) 144,51 18,67 6,170 AB 132,29 18,60 13,59 B 56,1 F 22,0 4 dks RW rf 152	**TM Passenger/General Cargo** Ref 444bth P 4 Ho 15,4 17,9 16,0 10,9 B.4 842 In.311 4 Ha (stl) (5,4 8,4 7,0 × 4,7) (5,4 × 3,6) Cr 4(3) Der 1(15)	2 Oil 2SA each 8Cy. 600 × 1050 6 207kW (8 320bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 325kW 1 × 140kW 120/240V d.c. Fuel (d.o.) 18kn
7634197 TCPS 4569 Df Esd Gc Rdr RT	**KARADENIZ I** **Sevket Yardimci ve Ogullari Kollektif Sirketi** Istanbul Turkey	**499** — 1 169 **1 431** 1 017 2 635	**1977** Gemi-is Kolleketif Sirketi—Fener, Istanbul (35) AB 77,27 11,74 3,550/5,601 69,19 11,70 6,61 F 7,1 2 dks	**M General Cargo** OSD/CSD 1 Ho 48,1 1 TwD ER G.3 371 B.3 037 2 Ha (stl) (each 17,0 × 7,0) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 dr geared 1 194kW (1 600bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 125kW 380V 50Hz a.c. Fuel 107,5t (d.o.)-6,0pd 13kn
7721861 TCSG Df Esd Gc Pfd Rdr RT	**KARADENIZ 4** **Mustafa Sehirli** Istanbul Turkey	**499** 299 1 000	**1979** Dortler Kollektif Sirketi—Turkey (2) 62,16 9,28 3,966 AB 54,21 9,25 4,45 P 12,5 F 5,2 1 dk rf nil	**M General Cargo** Mchy.aft 2 Ho G.44 2 Ha (stl)	Oil 4SA 6Cy. 360 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht East Germany Gen 2 × 45kW 1 × 25kW a.c. 12kn
7052466 USPP M-25651 Df Esd Gc Rdr RT	**KARAGA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 023** 1 417 4 230	**1970** Santierul Naval Galatz—Galatz 104,50 14,41 6,371 RS 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
6805804 UFMH M-22700 Df Esd	**KARAGA** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**695** 342 278	**1955** VEB Elbewerft—Boizenburg 57,26 9,10 2,601 RS 53,37 9,07 4,12 1 dk	**TD-E Fishing** Side Trawler Ref 2 Ho ER In.602 2 Ha (each 1,9 × 1,5) ER Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 448kW (600bhp) driving 2 gen. each 200kW connected to elec. motors & 2 sc. shafts Schwermasch. Kari Liebknecht Magdeburg 8,25kn

7348463 UWYG M-31171 Df Esd Gc Pfd Rdr RT	**KARAGACH** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 100** 859 1 212	 RS	**1975** VEB Mathias-Thesen-Werft—Wismar (357) 81,95 13,62 5,200 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdebur Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14kn
6912889 UYDO M-30298 Df Esd Gc Pfd Rdr RT	**KARAGANDA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 092 — **9 323** 5 378 12 530	 RS	**1969** VEB Warnowwerft—Warnemuende (306) 151,49 20,30 7,641/8,960 140,01 20,27 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 G.19 129 B.17 611 5 Ha (stl) (10,0 × 9,9) (12,1 12,1 12,1 × 11,7) ER (10,0 × 9,9) Cr 8(5)	Oil 2SA 8Cy. 700 × 1200 7 162kW (9 600bhp) MAN DMR Dieselmotorenwerk Rostock Rostoc Gen 3 × 368kW Fuel 370,0t (d.o.) 1 183,5t (hvf) 17k
6822723 UUCC M-27832	**KARAGANDA** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**862** 214 397	 RS	**1965** .............U.S.S.R. 55,35 9,53 3,120 9,45 4,53 1 dk	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (2,3 × 2,3) Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 driving 2 gen. connected to elec. motors geared to sc. shaft U.S.S.R 10k
7124427 EWZA M-31509 Df Esd Gc Rdr RT	**KARAGAT** **U.S.S.R. -'Dalryba'** Mago U.S.S.R.	**2 581** 888 1 268	 RS	**1971** .............U.S.S.R. 83,90 14,03 5,701 78,03 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) E made69 CKD Praha Prah Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25k
6855108 UOHZ M-24526	**KARAGINSKY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**264** 94 159	 (RS)	**1956** VEB Volkswerft Stralsund—Stralsund 39,15 7,37 2,998 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho B.210 2 Ha (each 1,8 × 2,0) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) E made68 fitted— Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 9,5k
6422042 SZQF 4907 Df Esd Gc Rdr RTm/h/v	**KARAISKAKI** ex British Monarch-73 **Boreas Shipping Corp.** Finnaval S.A. Piraeus Greece	**16 903** 11 329 31 035	**✠100A1** CS 6/80 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL mt 2$\frac{11}{16}$"SQ FN 6886	**1965**-1 Scotts' SB. & Eng. Co. Ltd. —Greenock (700) 186,09 25,25 10,777 174,07 25,15 14,41 P 31,4 F 16,2 1 dk rf 102 DK DK fwd NS 9BH WB11310t incl. Topside tanks in holds 3239t	**M Bulk Carrier** 7 Ho 17,6 17,7 18,6 17,7 18,6 17,7 19,7 ER G.37 927 B.35 796 7 Ha (stl) (10,9 11,8 11,8 11,8 11,8 11,8 11,8 × 12,8) ER Der 7(10)	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Sulze Scotts' SB. & Eng. Co. Ltd. Greenoc 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 400kW 440V 60Hz a.c. Fuel 123,0t (d.o.) 1 505,0t (hvf) 15,5k
5232921 SV3461 14 RT	**KARAISKAKIS** ex Costas M-71 ex Merope-64 ex Orion-54 ex Mirella T. **Karaiskakis Brothers** Mytilene Greece	**349** 180 560	 (RI)	**1945** Cant. Nav. Martinuzzi—Muggia 44,66 7,42 3,404 40,19 7,40 3,71 1 dk RW	**M General Cargo** 2 Ho ER G.737 B.705 2W	Oil 4SA 6Cy. 310 × 450 298kW (400bhp) Franco-Tosi S.p.A. Fuel 17,5t (d.o.) 8k
7109867 D5SV 6611 Df Esd Gc Pfd Rdr RT	**KARAKA** ex Shinyo Maru **Kepricorn International Inc.** Monrovia Liberia	**12 213** 8 180 22 541	 NK	**1971** Koyo Dockyard Co. Ltd.—Mihara (582) 163,10 23,86 9,348 155,02 23,80 12,81 P 29,9 F 13,2 1 dk	**M Bulk Carrier** 5 Ho ER G.27 604 B.26 596 5 Ha (stl) (12,6 19,9 9,6 19,9 11,9 × 11,9) ER Cr 4(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) A Gen 2 × 320kW 450V a.c. Fuel 1 272,0t-35,5pd 14,25k
7301958 PKBC Esd Rdr RT	**KARAKATA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**569** 190 552	 (NK)	**1973** Niigata Eng. Co. Ltd.—Niigata (1128) 50,50 10,04 3,709 44,96 10,01 4,50 P 21,7 F 5,2 1 dk	**M Buoy Ship** Mchy.aft	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Niig Fuel 57,0t-3,5pd 11k
5165037 TCBM 973	**KARAKAYALAR** ex Ismail Kaptanoglu ex H. Esref-58 ex Charalambos Vaiannis-33 ex Maria M. ex Alpha ex Lieutenant Corriol ex Prado ex Isafold ex Pierre Paul ex Skinningrove **Turan Karakaya** Istanbul Turkey	**344** 191 523	 ✠	**1891**-12 Wood, Skinner & Co.—Newcastle 44,51 6,84 3,379 ... ... 1 dk Well dk R	**M General Cargo** G.566 B.510	Oil 2SA 6Cy. 230 × 400 NE 54 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenh
6922535 HPRC 9127-78 Df Esd Gc Rdr	**KARAKORAM** ex Kaiozan Maru-78 **Karakoram Maritime S.A.** Panama Panama	**10 033** 5 799 16 565	 NK	**1969** Kurushima Dock Co. Ltd.—Imabari (480) 145,50 21,82 8,916 136,00 21,80 11,99 P 26,6 F 10,1 1 dk	**M Bulk Carrier** 4 Ho ER G.20 627 B.20 202 4 Ha (stl) (15,0 × 10,0) (19,7 19,7 19,7 × 10,5) ER 15W Der 4(15)	Oil 2SA 6Cy. 700 × 1200 5 595kW (7 500bhp) M Kawasaki Heavy Ind. Ltd. K Gen 2 × 600kW 445V a.c. Fuel 1 191,0t-29,0pd 14,2
5181914 TCTY 58 Rdr	**KARAKOY** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**813** 50 —	 AB	**1951** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (738) 55,00 13,01 2,998 52,81 13,00 5,01 1 dk	**M RoRo Cargo/Ferry** Vehicles —P	2 Oil 2SA each 5Cy. 300 × 600 S 1 194kW (1 600bhp) St. D At. & Ch. de la Loire 1 propeller aft, 1 fwd Fuel 36,5t 11

6605852 UKXR M-21463	**KARAKUM KANAL** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 860** 1 819 4 719	RS	**1965** G. Dimitrov Shipyard—Varna 123,50 16,03 4,401 115,02 15,96 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 6 150 HeCls. C	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) Russkiy-Diesel Works Leningrad Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd 10,75kn
7045542 EWJJ M-29972 Df Esd Gc Rdr RT	**KARAKUMNEFT** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**1 611** 600 1 660	RS	**1970** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC 2W Der 2(0,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,5kn
7337440 ULVS M-32536 Df Esd Gc Rdr RT	**KARAKUMY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 094** 1 097 2 625	RS	**1973** Okean Shipyard—Nikolayev 107,50 14,43 6,360 10,42	**D-E Factory Ship** Fish-factory Ref Ice strengthened 6 Ho In.3 062 5 Ha (3,6 3,6 × 3,0) (2,0 × 2,0) (1,3 1,3 × 1,3) 6W Der 6(3)	5 Oil 4SA each 6Cy. 318 × 330 total 3 730kW (5 000bhp) driving gen. connected to 1 elec. motor & sc. shaft U.S.S.R. Controllable pitch propeller 13kn
6518085 Df Esd Gc Pfd Rdr RTm	**KARAMA** ex Fahrenheit-76 **Sheikh Rashid Bin Said Al Maktoum** Dubai United Arab Emirates	**500** 339 686	BV	**1965** A/B Falkenbergs Varv—Falkenberg (142) 60,20 10,24 3,353 55,00 10,22 3,41 1 dk & S dk	**M Liquefied Gas Carrier** OSD LPG 4 Ta (stl) ER L.(gas) 901 Der 3(2)	Oil 4SA 6Cy. 320 × 480 727kW (975bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 112kW 380V 50Hz a.c. Fuel 83,5t (d.o.)-4,0pd 12kn
7359096 OWBB C834 Df Esd Gc Pfd Rdr RT	**KARAMA MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Skovshoved Denmark	**167 727** 137 862 337 733	**✠100A1** oil tanker (cc) **✠LMC** **UMS** **IGS** EL E* 4⅝"U3 FN 30043	**1977**-5 Odense Staalskibsvaerft A/S—Lindo (61/1) 370,47(BB) 56,47 22,461 354,11 56,41 28,43 1 dk rf nil 10BH WB41349T incl. clean ballast tanks 32472T	**S Tanker** pt higher tensile steel 19 Ta ER L.(oil) 400 468	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) General Electric Co. Lynn, Ma WTB primary 7,42N/mm² (75,6kgf/cm²) secondary 6,50N/mm² (66,3kgf/cm²) Spt 513°C hs1522,0 WTB primary 6,93N/mm² (70,6kgf/cm²) secondary 6,50N/mm² (66,3kgf/cm²) Spt 380°C hs717,0 sg 0,10N/mm² (14lbf/in²) Gen 1 × 2504kW 2 × 2304kW 450V 60Hz a.c. Fuel 985,5t (d.o.) 10 258,0t (hvf)-176,0pd
7818377 DHBT 12577 Df Esd Gc Rdr RT	**KARAMAN** Launched as Hansedamm **Dieter Behrens** Hamburg Federal Republic of Germany	**1 599** 1 260 4 100	GL	**1979** J. J. Sietas Schiffsw.—Hamburg (859) 104,76 5,601 94,87 16,01 8,46 P 11,0 F 10,1 2 dks	**M General Cargo** 1 Ho 63,7 TEU 302 C. 302/20' 1 Ha (63,4 × 12,7) ER Cr 2(35)	Oil 4SA 6Cy. 450 × 550 2 984kW (4 000bhp) Atlas-MaK Maschinenbau Kiel Controllable pitch propeller Thw. thrust propeller fwd
6807230 Esd	**KARAMAT** **Karachi Port Trust** Karachi Pakistan	**764** 645 —	**✠A1** dredger Karachi harbour service EL (K) FN 835	**1968**-2 Orenstein & Koppel A.G.—Luebeck (650) 50,60 13,37 1,766 50,25 13,01 3,61 1 dk rf nil 4BH WB84T	**Dredger** Cutter Suction	Gen 2 × 330kW 400V 50Hz a.c.
6811126 9VPW 381288 Df Esd Gc Rdr RTm/h	**KARAMU FOREST** ex Victoria-77 **Keybays Shipping Pte. Ltd.** Kapal Management (Pte.) Ltd. Singapore Singapore	**17 441** 10 535 26 844	NV	**1968** Oresundsvarvet A/B—Landskrona (212) 175,24 26,65 9,881 168,31 26,52 13,72 P 26,0 F 15,0 1 dk rf 43	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 6 Ho 16,4 22,4 22,4 22,4 22,4 18,6 ER G.34 862 B.34 120 12 Ha (stl) (12,7p&s × 7,4) (18,6p&s 18,6p&s 18,6p&s 18,6p&s 16,0p&s × 10,5) ER 3W Cr 5(10-12) Der 1(8) 2(5-8)	Oil 2SA 6Cy. 750 × 1600 8 504kW (11 400bhp) A/B Gotaverken Goteborg Gen 3 × 392kW 440V 60Hz a.c. Controllable pitch propeller Fuel 325,0t (d.o.) 1 341,0t (hvf)-41,5pd 16kn
7614109	**KARAN 2** **A. A. Turki Corp.** Saudi Arabia	**150** — —		**1975** Halter Marine Services, Inc.—New Orleans, La 30,48 2,136 7,32 3,05	**M Supply Launch** Deck Cargo	Oil 507kW (680bhp) General Motors Corp. U.S.A.
7624623 Df Esd Gc Rdr RT	**KARAN 4** **Arabian American Oil Co. Ltd.** Ras Tanura Saudi Arabia	**354** 77 175	AB	**1978** Dynamarine Corp.—Batangas (148) 37,80 9,83 2,744 35,06 9,61 3,59 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 137 × 105 reverse reduction geared to 2 sc. shafts 560kW (750bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW a.c.
7624635 Df Esd Gc Rdr RT	**KARAN 5** **Arabian American Oil Co. Ltd.** Ras Tanura Saudi Arabia	**354** 77 175	AB	**1978** Dynamarine Corp.—Batangas (149) 37,80 9,83 2,744 35,06 9,61 3,59 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to 2 sc. shafts 560kW (750bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW a.c.
7624647 Df Esd Gc Rdr RT	**KARAN 6** **Arabian American Oil Co. Ltd.** Ras Tanura Saudi Arabia	**254** 77 175	AB	**1978** Dynamarine Corp.—Batangas (150) 37,80 9,83 2,744 35,06 9,61 3,59 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to 2 sc. shafts 560kW (750bhp) Caterpillar Tractor Co. Peoria, Illinois
7802433 Esd Gc Rdr RT	**KARAN 7** **Arabian American Oil Co. Ltd.** Ras Tanura Saudi Arabia	**345** 91 389	AB	**1978** Asia Pacific Shpyd (Pte) Ltd. —Singapore (355) 32,72 9,15 3,69	**TM Utility/Workboat**	2 Vee Oil 4SA each 18Cy. 159 × 203 reverse reduction geared 843kW (1 130bhp) Caterpillar Tractor Co. Peoria, Illinois 12kn

5051975 PLSH 2716 Df Esd Gc Rdr RTm/h	**KARANA AMPAT** ex Brimanger-73 **P.T. Perusahaan Pelayaran** **Samudera 'Karana Line'** Jakarta Indonesia	**3 899** 1 749 7 102	NV	**1960** A/S Bergens M/V—Bergen (421) 125,99 17,20 7,767 116,74 17,15 9,91 2 dks RW rf 102	**M General Cargo** CSD 4P 4 Ho 20,2 21,0 22,4 18,9 G.10 534 B.9 715 4 Ha (stl) (11,8 13,7 11,8 11,8 × 9,1) 14W Der 1(30) 2(10) 12(5)	Oil 2SA 5Cy. 740 × 1600 4 663kW (6 250bhp) B&W A/S Akers M/V Oslo Gen 3 × 260kW 440V 60Hz a.c. Fuel 1 417,5t (hvf) 16kn
5205019 5LWF 5644 Df Esd Gc Rdr RTm/h/v	**KARANA DELAPAN** ex Hira-77 ex Mitra-77 ex Leora-76 ex Leada-71 **Strathclyde Shipping Ltd.** P.T. Perusahaan Pelayaran Samudera "Karana Line" Monrovia Liberia	**3 190** 1 701 6 541 **5 151** 2 992 7 882	GL	**1961** H. C. Stuelcken Sohn—Hamburg (879) 127,31 16,57 6,846/7,697 115,02 16,21 9,81 P 5,5 RQD 17,4 F 13,2 1 dk & S dk RW rf nil	**M General Cargo** OSD/CSD Ref 8P 5 Ho 10,3 9,9 15,7 ER 11,2 9,3 G.10 340 B.9 300 In.370 5 Ha (stl) (8,3 × 5,0) (9,3 15,0 × 6,3) ER (10,8 9,3 × 6,3) 14W Der 1(60) 1(25) 3(3-10) 9(3-5) 2(3)	Oil 2SA 7Cy. 600 × 1050 3 394kW (4 550bhp) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 190kW 400V 50Hz a.c. Fuel 709,0t (hvf) 14,75kn
5322817 PLTP Df Esd Gc Rdr RT	**KARANA ENAM** ex Oceanic-76 ex Shigeshima Maru-69 **P.T. Perusahaan Pelayaran** **Samudera 'Karana Line'** Jakarta Indonesia	**5 107** 2 855 7 737	BV	**1960** Hitachi Zosen—Mukaishima (3883) 120,73 16,69 7,417 112,53 16,64 9,10 1 dk RW	**M General Cargo** Ref 5 Ho G.10 106 B.9 235 In.118 5 Ha (9,4 9,7 6,2 11,9 8,2 × 7,0) 10W Der 4(10) 6(5)	Oil 2SA 6Cy. 600 × 1040 2 984kW (4 000bhp) Sulzer Mitsubishi Zosen Hma Gen 2 × 125kW 450V a.c. Fuel 856,5t 13kn
5181354 PKLN 1555/L Df Esd Rdr	**KARANG ASEM** ex Kanobe-75 ex Unzendake Maru-59 **P.T. Perusahaan Pelayaran** **Nusantara Nusatenggara** Jakarta Indonesia	**1 637** 1 133 2 260	GL	**1956** Taiyo Zosen—Nagasaki (88) 82,96 12,04 5,182 77,50 12,01 6,00 P 19,6 F 8,0 1 dk RW	**M General Cargo** G.3 286 B.3 074 2 Ha (13,4 19,9 × 6,4) ER Der 2(10) 4(5)	Oil 4SA 6Cy. 435 × 650 1 044kW (1 400bhp) Kobe Hatsudoki Seizosho Kobe Gen 1 × 60kW 110V Fuel 173,5t 11,5kn
5181964 PKTW 971	**KARANG DJAWA** ex Meklong-60 ex Mawal-54 ex Empire Mayrose-47 **P.T. Galsina Line** P.T. Indonesia Putra Jakarta Indonesia	**394** 110 387	*Classed BC until 3/62	**1945-8** Bartram & Sons Ltd.—Sunderland (307) 46,03 8,26 3,163 42,80 8,23 5,34 1 dk & S dk	**S General Cargo** OSD Mchy.aft G.816 B.748 2W Der 2	T 3Cy. 229 406 & 660 × 457 266kW (357ihp) N.E. Mar. Eng. Co. (1938) Ltd. Sunderland Fuel 79,5t (o.f.) 8kn
5181976 PKLU 1964/L Df Esd Rdr	**KARANG RAYA** **P.T. Perusahaan Pelayaran** **Nusantara Samudera Jaya Line** Jakarta Indonesia	**1 689** 932 2 547	BKI (GL)	**1958** Usuki Tekkosho—Saiki (1010) 82,91 12,04 5,233 77,50 11,99 6,00 1 dk	**M General Cargo** 2 Ha (9,6 16,8 × 5,1) ER Der 4(5)	Oil 4SA 6Cy. 435 × 650 1 044kW (1 400bhp) Kobe Hatsudoki Seizosho Kobe Fuel 128,0t 13,75kn
5182009	**KARANTEZ** **Societe d'Armement Dahomeenne (SODARM)** Cotonou Benin	**140** 30 —	(BV)	**1956** Union Ouvriere Maritime—Hennebont 26,98 7,24 3,175 24,77 7,22 3,66 1 dk	**Wood M Fishing** Side Trawler 2 Ha (0,9 × 0,9) (0,9 × 0,7)	Oil 4SA 8Cy. 185 × 200 298kW (400bhp) NE 60 Soc. des Moteurs Baudouin Marseille Fuel 30,5t (d.o.) 9kn
7389912 4444 Rdr RT	**KARAOGLANOGLU** **Denizcilik Bankasi T.A.O.** D.B. Sehir Hatlari Isletmesi Istanbul Turkey	**456** 208 180		**1977** Denizcilik Bankasi T.A.O.—Halic, Istanbul (189) 58,22 11,03 2,401 52,81 10,61 3,61 2 dks	**TM Ferry** —P	2 Oil 4SA each 8Cy. 210 × 300 reverse reduction geared to 2 sc. shafts 1 119kW (1 500bhp) Stork-Werkspoor Diesel B.V. Netherlands
7302031 JJOK 114885 Df Esd Gc Pfd Rdr RT	**KARASAKI MARU** **Hoko Suisan K.K. (Hoko Fishing Co. Ltd.)** Tokyo, Japan Tokyo Pref.	**995** 521 1 575	NK	**1972** Usuki Tekkosho—Usuki (850) 73,28 10,83 4,801 67,01 10,80 5,59 P 18,3 F 6,8 1 dk	**M General Cargo** Ref. In.1 500 2 Ha (stl) (each 4,2 × 3,8) ER Der 4(2)	Oil 4SA 6Cy. 380 × 560 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz Gen 2 × 352kW a.c. Fuel 306,0t-7,5pd 12k
7725788 DAKS	**KARAT** ex Magnolia-78 Launched as Karat **Partenreederei ms 'Karat'** Peter Dohle Schiffahrts K.G. Hamburg Federal Republic of Germany	**999** 715 2 600	GL	**1978** J. J. Sietas Schiffsw.—Hamburg (838) 88,42 4,541 81,21 15,46 6,86 1 dk	**M General Cargo**	Oil 4SA 8Cy. 320 × 420 1 492kW (2 000bhp) Atlas-MaK Maschinenbau Kiel 14kn
5182047 PKLV 2228 Df Esd Rdr RT	**KARATA** **P.T. Perusahaan Pelayaran** **Pantai Nasional (PEPANA)** Jakarta Indonesia	**1 687** 1 059 2 455	BKI	**1958** Taiyo Zosen—Nagasaki (150) 83,11 12,04 5,214 77,50 12,01 6,00 1 dk	**M General Cargo** 2 Ha (9,7 16,9 × 5,1) ER Der 2(10) 4(5)	Oil 4SA 6Cy. 435 × 650 1 044kW (1 400bhp) Kobe Hatsudoki Seizosho Kobe Fuel 130,0t 13,5kn
7429918 JNKP 117745 Df Esd Gc Pfd Rdr RT	**KARATACHI MARU** **Shinryu Senpaku K.K.** Kobe, Japan Hyogo Pref.	**7 073** 4 788 11 594	NK	**1975** Kurushima Dock Co. Ltd.—Imabari (862) 131,83 19,03 8,306 122,79 19,00 10,80 P 23,2 F 11,6 1 dk	**M Bulk Carrier** G.15 699 B.15 159 2 Ha (42,2 34,4 × 10,6) ER Der 1(80) 4(20)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsubish Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz Gen 2 × 520kW a.c. Fuel 1 149,0t-19,5pd 14k
7231907 UWKP M-14599 Df Esd Rdr RT	**KARATAU** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**570** 215 313	RS	**1972** ............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdebu Gen 3 × 88kW Controllable pitch propeller 11,75k
7851082 JNLA 100833	**KARATSU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo, Japan Tokyo Pref.	**346** 87 —		**1967** Hitachi Zosen—Mukaishima 55,33 2,450 49,81 7,00 4,09 1 dk	**TM Patrol Ship**	2 Oil 1 940kW (2 600bhp) Niigata Eng. Co. Ltd. Japa 16,75k

7914925 JG3784 121719	**KARATSU MARU No. 2** **Taiyo Kaiun Sangyo K.K.** Karatsu, Japan Saga Pref.	**198** 113 —		**1979** K.K. Yoshida Zosen Kogyo—Arida (306) *46,61* 11,00 4,70 1 dk	**M General Cargo** Mchy.aft	Oil Japan
6506575 OGPQ 1430 Df Esd Gc Pfd Rdr RTm/v	**KARE** ex Bore IV-72 **Kasteline Ky** Turku/Abo Finland	T.Mk **499** 245 957 **1 299** 935 2 225	✠**100A1** CS 7/80 Ice Class 1 ✠**LMC** EL o 1⅜"SQ FN 1178	**1965**-3 AB Oskarshamns Varv —Oskarshamn (386) 72,14 11,03 3,518/5,455 66,91 11,00 6,61 F 6,8 2 dks rf 102 Coll BH to U dk 2 to 2nd dk WB479t	**M General Cargo** 1 Ho 43,5 ER G.3 248 B.2 851 2 Ha (stl) (18,5 13,1 × 6,4) ER Cr 1(5) 1(3)	Oil 4SA 8Cy. 320 × 450 1 044kW (1 400bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 139kW 440V 60Hz a.c. Fuel 105,5t (d.o.) 12,5kn
6523121 H8FS 8996-L Df Esd Gc Pfd Rdr RTh/v	**KAREEM B.** ex Nivose-79 **Alkhaled Compania S.A.** Petroship Co. Ltd. Panama Panama	**45 033** 23 054 72 774	BV	**1965** Ch. Nav. de La Ciotat—La Ciotat (226) 244,00 35,06 13,412 228,51 35,01 19,00 P 74,4 RQD 17,7 F 8,3 1 dk	**M Tanker** 13 Ta ER L.(oil) 81 706 HeCls. BC 6W Cr 1(1,5) Der 2(10) 2(6) 2(2)	Oil 2SA 10Cy. 840 × 1800 17 233kW (23 100bhp) B&W Ch. de l'Atlantique St Nazaire Gen 2 × 650kW 1 × 400kW 380V 50Hz a.c. Fuel 2 698,5t (hvf)-66,0pd 17kn
7107259 USYY M-29974 Df Esd Gc Rdr RT	**KARELI** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**1 611** 600 1 660	RS	**1970** ....Kerch 83,55 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 031 HeCls. BC	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,75kn
7128772 OIKZ 2440 Df Esd Gc Pfd Rdr RTm/h/v	**KARELIA** ex Transbaltica-79 **R/A Hildegaard** Lundqvist Rederierna Mariehamn Finland	T.Mk **2 326** 865 4 267	GL NV	**1972** Nystads Varv Ab —Uusikaupunki/Nystad (263) 119,00 5,950 107,19 16,01 12,81 2 dks	**TM RoRo Cargo** 12P Vehicles Stern door TEU 171 C. 171/20' Cr 2(3)	2 Oil 2SA each 9Cy. 400 × 480 6 714kW (9 000bhp) Oy Wartsila Ab Turku/Abo Gen 2 × 530kW 380V 50Hz a.c. 2 Controllable pitch propellers Fuel 335,5t (hvf) 18kn
7359498 URRN M-17383 Df Esd Gc Pfd Rdr RT	**KARELIYA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**13 251** 5 390 2 402	RS	**1976** Oy Wartsila Ab—Turku/Abo (1223) 156,27(BB) 22,05 5,920 133,99 21,80 16,29 3 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 504bth 505dk P Bow, side & stern doors Ice strengthened	2 Vee Oil 4SA each 18Cy. 400 × 460 geared to sc. shafts 13 428kW (18 000bhp) Pielstick Oy Wartsila Ab Turku/Abo Gen 4 × 912kW 1 × 168kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 21kn
6855122 UPUH M-28462	**KARELIYA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**206** 63 94	RS	**1964** ..............U.S.S.R. 31,70 7,32 2,901/2,901 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
5405891 UEXY M-17087 Df Esd Gc Rdr RT	**KARELIYALES** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk- U.S.S.R. Kamchatskiy	**2 924** 1 361 3 779	RS	**1963** Nystads Varv Ab —Uusikaupunki/Nystad (230) 102,27 14,03 5,716 93,02 14,00 6,86 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 9,9 9,9 × 8,6) ER (9,9 × 8,6) 6W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 12,5kn
7501857 SWEA Df Esd Gc Pfd Rdr RT	**KAREN** **Karen II Shipping Co. S.A.** Piraeus Greece	**4 617** 2 837 8 159	BV	**1976** Watanabe Zosen K.K.—Hakata (181) 117,61 7,301 110,01 18,01 9,02 1 dk	**M General Cargo** 3 Ho ER G.10 134 B.9 927 3 Ha (11,8 20,2 20,2 × 9,7) ER Cr 2(20) 3(15)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsubishi Kobe Hatsudoki K.K. Japan 16kn
7603837 WY6397 554880	**KAREN** **Walton O. Williams** Beaufort- United States Morehead City, NC of America	**101** 68 —		**1974** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 159 × 203 250kW (335bhp) Caterpillar Tractor Co. U.S.A.
6418376 320762 Esd Pfd Rdr RTm	**KAREN AND BROTHERS** **Scotia Trawler Equipment Ltd.** Lunenburg, N.S. Canada	**218** 94 —		**1964** Atlantic SB. Co. Ltd.—Lunenburg, N.S. 32,31 7,65 30,00 7,60 1 dk	**Wood M Fishing** Side-fishing 1 Ho 8,7 2 Ha (each 1,3 × 1,1) Cr 2(3)	Oil 2SA 10Cy. 133 × 184 597kW (800bhp) Fairbanks Morse & Co. Beloit, Wi Gen 2 × 30kW 110/208V 60Hz a.c. Fuel 32,5t (d.o.)
7733216 WYG7 603 586503	**KAREN AND MARG B.** **Blansfield Marine Inc.** Galveston, Tx United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) U.S.A.
7333169 WYZ8 481 543979 RT	**KAREN ANN** ex Fiesta Clipper-78 ex The Osceola-74 **Kirkconnel & Cooper Inc.** Brownsville, Tx United States of America	**103** 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,14 3,46 1 dk	**M Fishing**	Oil 272kW (365bhp) U.S.A. Fuel (d.o.)

6922389 Df Esd Rdr RTh	**KAREN BRAVO** **Western Marine Pte. Ltd.** Panama Panama	T.Mk **587** 93 1 016	 NV	**1969** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (287) 57,92 10,22 4,071 54,01 10,19 6,35 2 dks rf 203	**M Passenger/General Cargo** 20bth P Ice strengthened 1 Ho 25,2 1 TwD 39,7 ER G.1 770 B.1 657 1 Ha (stl) (19,2 × 8,0) ER 1W Der 1(3)	Vee Oil 4SA 10Cy. 260 × 400 895kW (1 200bhp) A/B Jonkopings Motfb. Jonkopi Gen 2 × 136kW 1 × 56kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 119,0t (d.o.)-4,0pd 12,5
7721366 OZGT D2607 Df Esd Gc Pfd Rdr RT	**KAREN CLIPPER** **P/R Karen Clipper** Juhl & Ehrhorn Esbjerg Denmark	**399** 270 1 060	 BV	**1978** Carl B. Hoffmanns Maskinfabrik —Esbjerg (19) 62,21 3,571 57,03 11,21 3,64	**M General Cargo** 2 Ho ER G.2 438 B.2 205 2 Ha ER Cr 2(3,5)	Oil 2SA 9Cy. 260 × 400 671kW (900bhp) Alpha-Diesel A/S Frederiksha 11,25
7396630 OZMK Df Esd Gc Pfd Rdr RT	**KAREN DANIELSEN** **Rederiet Otto Danielsen** Kobenhavn Denmark	**1 599** 1 138 3 016	✠**100A1** SS 9/80 strengthened for heavy cargoes Ice Class 3 ✠**LMC** EL P $1\frac{7}{16}$"U2 FN 1509	**1975**-9 E. J. Smit & Zoon's Schpsw. B.V. —Westerbroek (807) 83,44 14,13 5,074 74,88 14,00 6,15 P 15,0 F 9,8 1 dk rf 152 SF 4BH WB823T incl. DTf155T	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 492kW (2 000bhp) Atlas-MaK Maschinenbau K Gen 2 × 80kW 380/220V 50Hz a.c. Fuel 217,5t (d.o.)-6,5pd 12,5
7346972 OUMH Df Esd Rdr RT	**KAREN FREM** **Helge K. Jensen P/R** Kobenhavn Denmark	T.Mk **300** 162 706	 BV	**1973** A/S Nordsovaerftet—Ringkobing (77) 49,71 8,34 3,474 44,43 8,30 5,52 2 dks	**M General Cargo** 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 1(5) 1(3)	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederiksha Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 47,0t (d.o.)-2,5pd 11
7036620 OXHC H479 Df Gc Rdr RT	**KAREN GRONBJERG** ex Jette Kristine-74 **Laurids Hounisen** Esbjerg Denmark	**149** 80 —		**1970** Bogense Skibsvaerft & Badebygger —Bogense (207) 31,30 7,22 3,150 28,10 7,19 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederiksha Controllable pitch propeller Fuel (d.o.)
7202554 WYP2 306 527411	**KAREN JUNE** ex Karen Wood **Johansen Moritz Inc.** Juneau, Ak United States of America	**166** 129 —		**1970** Bender Welding & Machine Co. Inc. —Mobile, Al *24,36* 7,37 3,46 1 dk	**M Fishing**	Oil 421kW (565bhp) .... Fuel (d.o.)
7629063 WYN9 950 562358 RT	**KAREN KRISTIE** **Robert J. Pringle** Los Angeles- Long Beach, Ca United States of America	**190** 81 —		**1975** Mitchel Duane Phares—Wilmington, Ca *25,64* 7,68 3,71 1 dk	**M Fishing**	Oil 421kW (565bhp) U.S.
7359101 OXTE C835 Df Esd Gc Pfd Rdr RT	**KAREN MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Grasten Denmark	**167 727** 137 862 337 816	✠**100A1** oil tanker (cc) ✠**LMC** **UMS** **IGS** EL E• $4\frac{5}{8}$"U3 FN 30053	**1977**-9 Odense Staalskibsvaerft A/S—Lindo (L62/1) 370,47(BB) 56,47 22,467 354,11 56,42 28,45 1 dk rf nil 10BH WB41349T incl. clean ballast tanks 32472T	**S Tanker** pt higher tensile steel 19 Ta ER L.(oil) 402 692	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) General Electr Kvaerner Brug Os WTB primary 7,42N/mm² (75,6kgf/cm²) secondary 6,50N/mm² (66,3kgf/cm²) Spt 513°C hs1522,0 WTB primary 6,93N/mm² (70,6kgf/cm²) secondary 6,50N/mm² (66,3kgf/cm²) Spt 380°C hs717,0 sg 1,38N/mm² (14kgf/cm²) Gen 1 × 2504kW 2 × 2304kW 450V 60Hz a.c. Fuel 12 202,5t (o.f.)-175,0pd 16,25
7047992 WY8331 522766	**KAREN MARIE** ex Cheryl Marie-75 ex Roger M **Edwin O. Fuglvog** Wrangell, Ak United States of America	**102** 69 —		**1969** Toche Enterprises Inc.—Ocean Springs, Ms *21,52* 6,74 3,46	**M Fishing**	Oil 373kW (500bhp) .... Fuel (d.o.)
7202542 WX8596 507798	**KAREN MARY** **South Pacific Fisheries Inc.** San Diego, Ca United States of America	**109** 41 —		**1967** Robert J. Pringle—San Diego, Ca *20,09* 6,76 2,70	**Wood M Fishing**	Oil 242kW (325bhp) .... Fuel (d.o.)
5182164 OXMP H240 RT	**KAREN NORDFISK** ex Augusta Meyer-61 **P. E. Nielsen P/R** Skagen Denmark	**130** 62 —		**1959** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (73) 27,74 6,20 6,18	**M Fishing** Side-fishing	Oil 2SA 5Cy. 515kW (690bhp) Alpha-Diesel A/S Frederikshav Fuel (d.o.)
7710642 EHTR Df Esd Gc Rdr RT	**KAREN S** **Euroflot S.A.** Santander Spain	T.Mk **6 665** 4 330 15 844 **9 660** 6 633 —	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL C† 550,0/52,0U3 FN 4503	**1979**-8 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (315) 144,13 21,47 8,967 134,02 21,40 12,20 P 7,4 F 10,7 2 dks rf nil DK in way of Nos. 2-4 holds 6BH WB5356T incl. No. 3 hold 3287T	**M General Cargo** Strengthened for heavy cargoes 4 Ho 24,7p 29,2 12,7 29,2 4 TwD ER G.22 191 4 Ha (stl) (13,4 × 8,0) (20,2 7,4 20,2 × 12,6) ER 8W Der 8(10)	Oil 2SA 7Cy. 450 × 900 4 588kW (6 150bhp) B&W Ast. Espanoles S.A. Sestao Works, Bilba AuxB (Comp) 0,64N/mm² (6,5kgf/cm²) Gen 3 × 288kW 450V 60Hz a.c. Fuel 110,0t (d.o.) 1 043,0t (hvf) 14k
6602977 OW2285 Df Esd Gc Rdr RTm/v	**KAREN SILVANA** ex Janne Silvana-79 ex Hasselwerder ex City of Le Havre-67 ex Hasselwerder-66 **P/R Faeroerne** Mohrship Midvag Faroe Islands	T.Mk **500** 329 1 160	 GL	**1965** J. J. Sietas Schiffsw.—Hamburg (568) 69,60 10,80 3,963 63,00 10,77 6,05 P 14,4 B 14,1 F 8,9 2 dks rf nil	**M General Cargo** 1 Ho 41,9 ER G.2 447 B.2 265 3 Ha (stl) (8,9 × 6,1) (10,8 10,8 × 7,4) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Koel Gen 2 × 60kW 1 × 19kW 220/380V a.c. Fuel 87,5t (d.o.) 12k

5182188 318865 Esd Pfd Rdr RT	**KAREN SWEENEY** **Laurence Sweeney Fisheries Ltd.** Yarmouth, N.S. Canada	**143** 90 —		**1962** A. F. Theriault & Son—Meteghan, N.S. 27,64 7,14 3,048 7,07 3,13 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 12Cy. 216 × 216 615kW (825bhp) NE 74 Waukesha Motor Co. Waukesha, Wi 10kn
5166366 WA6179 240304 Df Gc Rdr RT	**KAREN TIBBETTS** ex Nepco 10-70 ex J. A. Cummings-65 ex Geo. Whitlock-47 **Boston Fuel Transportation Inc.** New York, NY United States of America	**613** 509 —		**1941** R.T.C. SB. Corp—Camden, NJ (138) *55,08* 9,17 3,760 54,92 9,15 4,04 P 10,4 F 7,7 1 dk len 51	**M Tanker** Mchy.aft L.(oil) 1 523	Oil 336kW (450bhp) .... Fuel 11,5t-2,5pd 10kn
6709191 HP-2132 4921-PEXT Df Esd Gc Rdr RTm/h/v	**KAREN TIDE** ex Lady Karen-75 **Tidewater Monrovia Inc.** Tidewater Inc. Panama Panama	**487** 173 650	BV	**1967** Verolme Scheepswerf Heusden N.V. —Heusden (757) 48,49 10,06 3,353 47,20 10,01 4,12 2 dks	**TM Supply Ship** Deck Cargo 12P Mchy.aft Der 2	2 Oil 4SA each 8Cy. 240 × 260 1 268kW (1 700bhp) Kromhout Motorenfabriek Amsterdam Gen 3 × 140kW 220/380V 50Hz a.c. 11,5kn
5164760 Esd Rdr RTm	**KAREN W.** ex Island Champion-68 **A. Weathers** United States of America	*166* *40* —		**1944** Petersen Boatbuilding Co.—Tacoma, Wa *27,86* 7,57	**Wood M Tug**	Oil 4SA 6Cy. 355 × 430 Fairbanks Morse & Co. Beloit, Wi Fuel (d.o.)
7635311 OXCZ D2576 Df Esd Gc Rdr RT	**KAREN WINTHER** **Rederiet Erik Winther** Kobenhavn Denmark	**1 599** 1 094 4 100	NV	**1977** Frederikshavn Vaerft A/S —Frederikshavn (375) 96,53 (BB) 5,641 87,08 16,01 8,82 F - 1 dk & S dk	**M General Cargo** OSD Ice strengthened 2 Ho ER G.7 645 B.7 079 TEU 154 C.Ho 90/20′ C.Dk 64/20′ 2 Ha (stl) (each 25,3 × 10,6) ER Der 1(25) 1(10) 2(5)	Oil 4SA 8Cy. 320 × 420 1 940kW (2 600bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 180kW 440V 60Hz a.c. 12,5kn
5110862 WB4827 254797 Df Esd Rdr RT	**KAREN Z** ex Twin Hills-75 ex Dupont ex Expansion ex FS 37 ex FP 37 **Schnabel Lumber Co.** Juneau, Ak United States of America	**198** 145 —	(AB)	**1943** Northwestern S.B. Co.—Bellingham, Wa (3) *32,68* 8,18 — 8,13 3,79 1 dk BK 343	**Wood TM General Cargo** 2 Ho 12,1 3,6 B.198 2 Ha (3,0 × 1,8) (2,4 × 1,2)	2 Oil 4SA each 6Cy. 290 × 380 477kW (640bhp) NE 65 Atlas Imperial Engine Co. U.S.A. Gen 2 × 30kW 120/240V 60Hz a.c. Fuel 29,5t (d.o.)
7902219 392757 Esd Rdr RT	**KARENORA II** **Trinity Enterprises Ltd.** Vancouver, B.C. Canada	**112** 32 —		**1979** Allied Shipbuilders Ltd.—Vancouver, B.C. (219) 24,31 7,01 22,03 7,00 3,66 1 dk	**M Fishing** Seiner	Oil 4SA 12Cy. 137 × 152 reverse reduction geared 388kW (520bhp) Caterpillar Tractor Co. Peoria, Illinois
6817209 SXMB Df Esd Gc Pfd Rdr	**KARERA** ex Regent Fleur-81 ex Garland-72 ex Heiryu Maru-71 **Karera Shipping Corp.** Emi Marine Corp. Piraeus Greece	**5 525** 3 439 8 892	BV	**1967** Tsuneishi Zosen—Numakuma (168) 127,46 17,15 7,621 118,04 17,12 9,71 P 25,0 F 11,9 1 dk, pt 2nd dk	**M General Cargo** 3 Ho ER G.12 092 B.11 289 3 Ha (stl) (13,5 25,4 25,4 × 7,0) ER	Oil 2SA 9Cy. 420 × 900 3 693kW (4 950bhp) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 270kW 1 × 90kW 440V a.c. Fuel 987,5t 13,75kn
6705250 PJKQ 14214 Df RTv	**KARET** **Curacaosche Scheepv. Maats. N.V.** Shell Tankers B.V. Willemstad Netherlands Antilles	**280** 224 —	**✠100A1** SS 6/76 tug **✠LMC** EL (d) FN 379	**1967**-4 Richards (Shipbuilders) Ltd. —Lowestoft (490) 33,02 8,97 3,658 29,04 8,54 4,50 RAD 1,6 rf 610 BK 152 3BH WB80t	**M Tug** Fire-fighting Mchy.aft	Vee Oil 4SA 16Cy. 254 × 305 sr & dr geared English Electric Co. Preston Gen 2 × 67kW 220V d.c. Fuel 117,0t (d.o.) 10kn
7357000 ZMDL 191862 Esd Rdr RT	**KARETAI** **Otago Harbour Board** Dunedin New Zealand	**206** 0 —	AB	**1975** Otago Harbour Board—Dunedin (7) 28,73 9,73 3,760 27,36 9,40 3,92 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 Lister Blackstone Mirrlees Mar. United Kingdom Gen 2 × 72kW a.c. 2 Directional propellers aft Fuel 29,5t (d.o.) 12kn
7526352 RTm/h/v	**KARGADAN** ex LST 664-73 **Maritime Shipping Co. Ltd.** Iran	**2 319** 1 510 3 861	conv —	**1944** .............U.S.A. 99,98 15,24 4,573 ... ... P 9,2 F 15,3 1 dk	**TM Landing Ship** Bow doors 1 Ho 74,6 ER 2 Ha (10,0 × 3,9) (9,1 × 4,0) ER 3W Cr 2(3) Der 1(25) 1(3)	2 Oil 1 343kW (1 800bhp) General Motors .... Fuel 608,5t (d.o.) 10kn
7337347 UGUS M-28266	**KARGANIK** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**163** 39 88	RS	**1973** .............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
6701216 UVUI M-28482 Df Esd Gc Rdr RT	**KARGOPOL** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 482** 2 010 6 459	RS	**1966** Vyborg Shipyard—Vyborg 121,95 16,74 7,120 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 800 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 3 879kW (5 200bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf)

7045255 ESUY M-30435 Df Esd Gc Rdr RT	**KARGOPOL** **U.S.S.R. -'Dalryba'** Petropavlovsk- Kamchatskiy U.S.S.R.	2 666 912 1 268	RS	**1970** ............U.S.S.R. 83,90 14,03 5,700 78,03 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
5182205 OHLX Df Esd Gc Pfd Rdr RTm/h/v	**KARHU** **Finnish Board of Navigation** Helsinki/ Helsingfors Finland	2 721 321 442		**1958** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (364) 74,17 17,40 5,801 17,38 6,41 2 dks	**TD-E Icebreaker**	4 Oil 2SA each 5Cy. 510 × 550 total 5 595kW (7 500bhp) driving 4 gen. each 750kW 310V d.c. connected to elec. motors (WL) & 2 sc. shafts Sulzer Wartsila Kon. Mek. Verks. Vaasa/Vasa Gen 4 × 200kW 400V 50Hz a.c. 2 propellers aft, 2 fwd Fuel 548,5t (d.o.)-25,5pd
7922790 Df Esd Rdr RT	**KARIBIB** **Marine Products** Walvis Bay South Africa	530 — —		**1980** Dorman Long Swan Hunter (Pty.) Ltd. —Kaapstad/Cape Town (5344) 40,01 5,501 34,90 9,01 6,13	**M Fishing** Stern Trawler Seiner Ref. 6 Ho	Oil 1 035kW (1 388bhp) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Controllable pitch propeller aft
6703848 Esd RT	**KARIM ROCIO** **Juan Toyofuku Kuwitake** Supe Peru	188 95 —		**1966** Ast. Jorge Labarthe—Callao *27,59* 7,32 3,66 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 380kW (510bhp) Caterpillar Tractor Co. Peoria, Illinois
7386128 Df Esd Rdr RT	**KARIMA** ex Molipesca Segundo-80 **Nadorpecher S.A.** Pesquerias Gaditanas de Gran Altura S.A. Tangier Morocco	251 60 240	✠**100A-** trawler SS 9/80 ✠**LMC** EL (G) $\frac{13}{16}$"U2 FSWR FN 363	**1976**-4 Ast. Zamacona S.A.—Bilbao (105) 34,96 8,39 3,772 29,01 8,31 4,22 F 13,8 1 dk rf 762 BK 127 5BH WBnil	**M Fishing** Side Trawler Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 sr geared 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 104kW 1 × 120kW 220V 50Hz a.c. Controllable pitch propeller 11k
6413950	**KARIMATA** **Government of The Republic of Indonesia** Indonesia	1 240 551 —		**1964** Angyalfold Shipyard—Budapest (2035) 74,48 11,33 4,649 67,39 11,28 1 dk	**M General Cargo** 3 Ho 15,2 13,4 14,0 ER 3 Ha (each 8,5 × 5,4) ER	Oil 4SA 8Cy. 315 × 450 Lang Gepgyar Bdp
6413962	**KARIMUNDJAWA** **Government of The Republic of Indonesia** Indonesia	1 240 551 —		**1964** Angyalfold Shipyard—Budapest (1986) 74,48 11,33 4,649 67,39 11,28 1 dk	**M General Cargo** 3 Ho 15,2 13,4 14,0 ER 3 Ha (each 8,5 × 5,4) ER	Oil 4SA 8Cy. 315 × 450 Lang Gepgyar Bdp
5182281 ILKA 3454 Df Esd RT	**KARIN** ex Karin Cords-68 **Genovese di Navigazione Trasmar S.p.A.** Genova Italy	1 272 681 2 300	RI (GL)	**1954** Gutehoffnungshuette Sterkrade A.G. —Walsum (913) *66,12* 9,99 5,538 61,17 9,94 6,00 2 dks RW conv General Cargo 69	**M Tanker** Chemical 11 Ta ER L.2 434	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Koel 11k
7432161 PFHA Df Esd Gc Rdr RT	**KARIN** **W. Westers** Wagenborg Scheepvaart B.V. Groningen Netherlands	1 000 629 1 560	✠**100A1** SS 10/80 ✠**LMC** EL L $1\frac{3}{16}$"U2 FN 949	**1976**-4 Scheeps. "Voorwaarts" B.V. —Hoogezand (216) 65,82 10,80 4,312 59,97 10,71 5,11 P 11,9 F 7,7 1 dk rf nil NS 3BH WB574T incl. ST in hold 174T	**M General Cargo** 1 Ho 40,4 ER G.2 031 B.1 986 1 Ha (stl) (37,1 × 8,2) ER	Vee Oil 2SA 8Cy. 220 × 380 746kW (1 000bhp) Appingedammer Brons Appingeda Gen 3 × 40kW 220/380V 50Hz a.c.
5182310 9HMS 0478 Df Gc Rdr RT	**KARIN** ex Karin Tholstrup-79 **L.P.G. Transport Valetta** Valletta Malta	500 366 683	BV	**1960** Schiffswerft Heinrich Brand K.G. —Oldenburg (155) 53,80 9,02 3,658 46,49 9,00 4,91 1 dk	**M Liquefied Gas Carrier** LPG 3 Ta (stl) ER L.(gas) 600	Oil 4SA 6Cy. 320 × 480 372kW (499bhp) Motorenw. Mannheim A.G. (MWM) Mannhei Fuel (d.o.) 10k
6818825 PFHB Df Esd Rdr RTm/h/v	**KARIN** ex Westerbeek-77 **Handel- en Scheepvaartmaatschappij Wijdzicht B.V.** Vertom Scheepvaart en Handelsmaatschappij B.V. Rotterdam Netherlands	T.Mk **500** 308 1 387 **1 463** 981 2 709	✠**100A1** SS 7/76 Ice Class 1 ✠**LMC** EL M $1\frac{1}{4}$"U2 FN 1324	**1968**-7 N.V. Schps. Gebr. van Diepen —Waterhuizen (991) 77,42 11,92 4,058/5,938 70,44 11,80 6,99 P 11,9 RFD 8,9 2 dks rf nil 4BH WB465t	**M General Cargo** 1 Ho 48,5 ER G.3 543 B.3 168 1 Ha (stl) (8,9 × 6,4) 2 Ha (w) (each 15,0 × 7,3) ER 5W Cr 4 Der 5(3-5)	Oil 4SA 6Cy. 390 × 680 1 119kW (1 500bhp) N.V. Werkspoor Amsterda Gen 2 × 20kW 110V d.c. 1 × 10kW Fuel 112,0t (d.o.) 11,5k
6523597 OIJU C16338 Df Esd Gc Rdr RTm	**KARIN** ex Kari K-79 **Ragnar Nordstrom** Borga Finland	499 278 1 158 **1 110** 735 —	NV	**1965** Rolandwerft G.m.b.h.—Bremen (929) 72,90 11,03 3,823 65,64 11,00 5,54 P 20,2 B 6,1 F 9,2 1 dk & S dk rf 51	**M General Cargo** OSD/CSD Ice strengthened 1 Ho 41,0 1 TwD 44,6 ER G.2 595 B.2 332 2 Ha (stl) (13,1 13,2 × 6,0) ER 2W Der 1(15) 1(3)	Oil 4SA 8Cy. 320 × 450 1 044kW (1 400bhp) Maschinenbau Kiel G.m.b.H. Ki Gen 2 × 35kW 1 × 30kW 1 × 15kW 220V d.c. Fuel 142,0t (d.o.)-5,0pd 13k
5182243 DACS Df Esd Rdr	**KARIN** **Partenreederei m.s. 'Karin'** Herbert Meyer Hamburg Federal Republic of Germany	425 287 720	GL (RI)	**1958** J. J. Sietas Schiffsw.—Hamburg (421) 52,28 9,00 3,506 46,18 8,89 3,92 P 8,9 F 4,3 1 dk RW	**M General Cargo** 1 Ho 31,8 ER G.939 B.845 2 Ha (15,9 8,2 × 5,9) ER 5W Der 3(1,75)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Kloeckner Humboldt Deutz Koe 9,5k

7349120 DIDK Df Esd Gc Rdr RTm/h/v	**KARIN BORNHOFEN** **Partenreederei m.s. 'Karin Bornhofen'** Robert Bornhofen Reederei Hamburg Federal Republic of Germany	T.Mk **6 756** 4 413 13 900 **9 784** 6 801 16 271	GL	**1974** A.G. "Weser" Werk Seebeck —Bremerhaven (974) 149,82(BB) 21,06 8,325/9,259 139,25 20,99 12,27 2 dks	**M General Cargo** 5 Ho 18,7 17,9 17,2 24,7 18,7 ER 5 TwD G.22 304 B.20 406 TEU 245 C.Ho 185/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,6 12,6 17,2 12,6 × 10,2) ER 10W Der 1(60) 10(10)	Vee Oil 4SA 16Cy. 400 × 540 6 483kW (8 690bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 490kW 1 × 190kW 450V 60Hz a.c. Fuel 1 097,5t (hvf) 16,5kn
7813391 OYNE Df Esd Rdr RT	**KARIN CAT** **P/R Lokalinvest** Andersen & Staerke I/S Sakskobing Denmark	**396** 272 1 079	BV	**1979** Sakskobing Mask. og Skibsvaerft —Sakskobing (25) 62,90 11,21 3,571 57,00 6,20 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 9Cy. 260 × 400 373kW (500bhp) Alpha-Diesel A/S Frederikshavn
6813368 IMLO Df Esd Rdr RT	**KARIN KIT** ex Gudrun Kansas-75 **Antonio & Giovanni Colandrea** Napoli Italy	**490** 261 1 067	RI (BV)	**1968** N.V. Bodewes Schps.—Martenshoek (494) 61,60 10,22 3,749 56,04 10,19 6,10 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.1 707 B.1 548 2 Ha (10,6 × 5,1) (15,9 × 6,4) ER 3W Der 1(5) 2(3)	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Atlas-MaK Maschinenbau Kiel Fuel 82,5t (d.o.)-2,5pd 11kn
5419567 DIYP Df Esd RTm	**KARIN KNORR** ex Dinalu-70 ex Rosita Maria-63 **Hermann Knorr** Flensburg Federal Republic of Germany	**298** 191 457	GL	**1954** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (165) 45,80 8,13 2,591 41,99 8,08 2,87 P 10,1 F 6,4 1 dk RW	**M General Cargo** 1 Ho 29,0 ER G.575 B.552 1 Ha (18,9 × 5,4) ER Der 2(1,5)	Oil 4SA 6Cy. 290 × 420 280kW (375bhp) Maschinenbau Kiel A.G. Kiel Gen 1 × 1,25kW 24V d.c. Fuel (d.o.) 9kn
7742853 592291	**KARIN LYNN** **Boggs Enterprises Inc.** Seattle, Wa United States of America	**194** 132 —		**1978** Bender SB. Co. Inc.—Mobile, Al *34,69* 8,97 3,84 1 dk	**M Fishing** Crab	Vee Oil 4SA 16Cy. 159 × 203 895kW (1 200bhp) Caterpillar Tractor Co. Peoria, Illinois
7306207 J4FL 390 Df Esd Gc Pfd Rdr RTh/v	**KARIN VATIS** ex Tropwave-79 **Vagres Compania Maritima S.A.** Syros Greece	**22 114** 14 879 37 765	✠LR class withdrawn-Owner's request 12/12/80 AB	**1973**-6 G. Dimitrov Shipyard—Varna (052) 201,30(BB) 27,87 11,234 186,01 27,81 15,60 P 36,9 F 17,7 1 dk rf nil	**M Bulk Carrier** Ice strengthened 7 Ho 21,6 19,2 18,5 18,5 18,5 18,5 18,5 ER G.51 018 7 Ha (stl) (11,2 12,7 12,7 12,7 12,7 12,7 12,7 × 13,0) ER Cr 4(12,5)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) E made71 fitted73 B&W Bryansk Eng. Works Bryansk Gen 3 × 504kW 400V 50Hz a.c. Fuel 2 463,0t (hvf) 15kn
5387843 SYSH 5031 Df Esd Gc Rdr RTm/h	**KARINA** ex Wesertal-67 **Arcanave Shipping Corp.** Piraeus Greece	T.Mk **3 153** 1 717 5 997 **4 870** 2 867 —	GL	**1956** A.G. "Weser"—Bremen (1297) 126,02 16,57 6,452/— 116,01 9,40 F 10,7 2 dks RW rf 102	**M General Cargo** 4 Ho 10,9 18,2 21,4 15,3 ER G.9 788 B.9 004 4 Ha ER Der 1(25) 2(10) 8(3-5)	2 Oil 4SA each 6Cy. 520 × 740 geared to sc. shaft 3 223kW (4 320bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 135kW 220/380V 50Hz a.c. Fuel (d.o.) 14kn
5039410 HOXW Df Esd Rdr RTm	**KARINA** ex Felice-79 ex Regina-76 ex Belem-68 ex Radbod-57 **Cairn Compania de Navegacion S.A.** Panama Panama	**1 983** 1 244 2 920	BV	**1954** Gutehoffnungshuette Sterkrade A.G. —Walsum (925) 87,33 12,04 5,920 78,64 12,02 7,01 P 15,9 F 8,6 1 dk & S dk H 6,1 RW	**M General Cargo** OSD 2 Ho each 26,2 ER G.3 769 B.3 394 2 Ha (each 19,2 × 5,9) ER 8W Der 1(15) 4(3-5) 4(3)	2 Oil 4SA each 6Cy. 400 × 600 geared to sc. shaft 1 880kW (2 520bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 61kW 220V d.c. Fuel 211,5t (d.o.) 14kn
7523348 OW2183 D2472 Df Esd Gc Pfd Rdr RT	**KARINA** **Trygvi Laksafoss** Klakksvik Faroe Islands	**441** 153 —	NV	**1976** Voldnes Skipsverft A.S.—Fosnavaag (16) 47,45 (BB) 9,96 4,807 39,55 9,91 6,71 F - 1 dk rf 1003 BK 399	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 2SA 6Cy. 300 × 450 1 343kW (1 800bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 Controllable pitch propeller Fuel 264,0t (d.o.)-6,0pd 13kn
6519388 317562 Esd Rdr RT	**KARINA G** **Tuna Enterprises (S.A.) Pty. Ltd.** Port Adelaide, S.A. Australia	**307** 134 —		**1966** Adelaide Ship Cons. Pty. Ltd. —Adelaide (27) 32,67 8,21 3,055 24,08 7,88 4,07 1 dk len 78	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 571kW (765bhp) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
5215870 LW3111 1308F	**KARINA RIO GRANDE** ex Karina-71 ex 942-68 ex M. O. P. 942-58 **Naviera Tierra del Fuego S.A.** Buenos Aires Argentina	**1 123** 605 —		**1948** Ingalls SB. Corp.—Pascagoula, Ms (519) *66,51* 13,06 ... ... 1 dk	**TM General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 305 × 380 Enterprise Eng. & Foundry Co. San Francisco, Ca
5368160 HP-3479 6263-PEXT Df Esd RT	**KARINE** ex Sabine 1-80 ex Micheline-79 ex Gabriele-77 ex Beauly Firth-76 ex Treviscoe-74 ex Lijnbaansgracht-62 **Compania Naviera Panasabine S.A.** Panama Panama	**494** 281 680	✠**100A1** ✠**LMC** EL g FN 583	**1952**-7 Scheeps. "Voorwaarts" —Martenshoek (160) 52,46 8,49 3,290 48,27 8,41 3,66 RQD 11,3 F 8,3 1 dk RW 3BH WB191T	**M General Cargo** Ice strengthened 1 Ho 30,7 ER G.8 920 B.8 353 2W Der 2(3)	Oil 4SA 8Cy. 270 × 500 373kW (500bhp) N.V. Werkspoor Amsterdam Fuel 28,5t 10,5kn
7817866 LJBI 19455 Df Esd Gc Pfd Rdr RT	**KARINITA** **Ugland Management Co. A/S** Grimstad Norway	T.Mk **12 553** 6 469 15 573	NV	**1980** Mitsui Eng. & SB. Co. Ltd.—Ichihara (1196) 194,04(BB) 32,31 9,018 180,02 32,28 21,16 2 dks	**M Vehicles Carrier** Stern ramp Side ramp (s) Mchy.aft	Oil 2SA 7Cy. 670 × 1700 9 773kW (13 100bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Thw. thrust propeller fwd 18,25kn

8022107 114432	**KARIYUSHI No. 3** **Okinawa Rito Kaiun** Taira, Japan Okinawa Pref.	**100** — 15		**1980** Suzuki Zosensho K.K.—Yokkaichi (351) ... ... 24,01 5,41 2,21 1 dk	**Aluminium Alloy TrM Ferry**	3 Oil geared to sc. shafts 1 209kW (1 620bhp) General Motors Corp. U.S.A
8011184	**KARIYUSI** **Okinawa Prefecture (Rito Kaiun Shinko)** Japan	**135** — 35		**1980** Minami-Kyushu Zosen K.K.—Kushikino (350) 1,701 26,52 7,12 2,57 1 dk	**TM Ferry**	2 Oil 970kW (1 300bhp) Niigata Eng. Co. Ltd. Japan
7526364 EPAM RTm/h/v	**KARKAS** ex LST 456-73 **Maritime Shipping Co. Ltd.** Iran	**2 319** 1 510 3 861	(AB)	**1942** Kaiser Co. Inc—Vancouver, Wa (160) 99,98 15,24 4,573 ... ... P 9,2 F 15,3 1 dk conv —	**TM Landing Ship** Bow doors 1 Ho 74,6 ER 2 Ha (10,0 × 3,9) (9,1 × 4,0) ER 2W Cr 1(3) Der 1(3)	2 Oil 1 343kW (1 800bhp) General Motors General Motors Corp. U.S.A Gen 3 × 100kW 240V d.c. Fuel 608,5t (d.o.) 10kn
5420449	**KARKHEH** ex Ichikawa Maru No. 2-72 **Maritime Co. Ltd.** Iran	**300** 204 500		**1961** Sagami Zosen Tekko K.K.—Yokosuka 42,02 8,03 2,693 39,53 7,98 3,10 1 dk	**M Tanker** 2 Ta ER L.(oil) 560	Oil 4SA 6Cy. 260 × 400 239kW (320bhp) Kanegafuchi Nainenki Tokyo Gen 1 × 10kW 105V d.c. Fuel 8,0t-1,0pd 9kn
7389742 SQBJ Df Esd Gc Pfd Rdr RT	**KARKONOSZE** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**18 251** 10 399 31 016	PR (NV)	**1975** AB Oskarshamns Varv—Oskarshamn (408) 170,59 25,96 11,070 164,90 25,89 14,51 1 dk rf 102	**M Tanker** Ice strengthened 21 Ta ER L.(oil) 39 596	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer H. Cegielski Poznan Gen 3 × 652kW 450V 60Hz a.c. 1 × 56kW 440V 60Hz a.c. Fuel (d.o.)-40,5pd 15,25kn
6420642 SIML 10552 Df Esd Rdr RTm/v	**KARL** **Roda Bolaget** Brostroms Rederi A/B Stockholm Sweden	**269** 81 —	✠100A1 SS 2/77 tug Ice Class 1 ✠LMC EL (a) FN 381	**1965**-1 Cochrane & Sons Ltd.—Selby (1496) 32,92 9,02 27,74 8,62 5,11 rf 762 BK 76 3BH WB27t	**M Tug/Icebreaker**	2 Oil 4SA each 6Cy. 318 × 368 with flexible couplings & sr gearing to sc. shaf Ruston & Hornsby Ltd. Lincol Gen 1 × 135kW 1 × 125kW 1 × 25kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
7528491 DNGK Esd Gc Rdr RTv	**KARL** **Petersen & Alpers** Hamburg Federal Republic of Germany	**224** 166 189	GL	**1976** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (194) 28,61 9,15 5,411 26,52 9,11 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 280 geared to sc. shafts Kloeckner Humboldt Deutz Koel 2 Directional propellers Fuel 149,5t (d.o.) 11,5kn
6182367 DNCE 10459 Esd RTv	**KARL** **Petersen & Alpers** Hamburg Federal Republic of Germany	**134** — —	(GL)	**1962** J. Oelkers—Hamburg (538) 26,62 7,22 24,01 7,17 3,51 1 dk RW	**D-E Tug**	Oil 4SA 6Cy. 185 × 200 driving 1 gen. of 415kW 400V d.c. connected to 1 elec. motor (WL) Maybach Friedrichshafe Gen 2 × 43kW 220V d.c. Fuel (d.o.)
6700688 LHEO C16524 Df Esd Rdr RT	**KARL ANDREAS** **P/R Karl Andreas** Karl J. Hellesoy Bergen Norway	**531** 308 —	NV	**1966** M. Kleven M/V—Ulsteinvik (13) 46,06 7,65 40,70 7,62 4,47 1 dk BK 127 len 71	**M Fishing** Side-fishing 2 Ho ER 2 Ha (1,8 2,9 × 3,0) ER 1W Der 1(3)	Oil 4SA 6Cy. 250 × 300 582kW (780bhp) A/S Bergens M/V Berge Gen 1 × 42kW 1 × 21kW 220V 50Hz a.c. Fuel 30,5t (d.o.)-3,5pd
5116402 WL2699 278545 Df Esd Gc Rdr RT	**KARL E. MARTERSTECK** ex Flo W.-69 **Great Lakes Dredge & Dock Co.** New York, NY United States of America	**194** 132 —	(AB)	**1959** Jakobson Shipyard Inc.—Oyster Bay, NY (387) 28,96 8,13 27,23 8,08 3,71 1 dk BK 102	**M Tug**	Oil 2SA 16Cy. 216 × 254 General Motors Corp. La Grange, Illinoi Fuel 67,0t
7647259 OXVE D2617 Df Esd Pfd Rdr RT	**KARL FREM** **Helge K. Jensen P/R** Kobenhavn Denmark	**299** 148 634	BV	**1977** A/S Nordsovaerftet—Ringkobing (124) 49,74 8,31 3,506 44,46 8,26 5,52 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho ER G.1 312 B.1 159 1 Ha (24,0 × 4,8) ER 2W Der 2(3)	Oil 4SA 6Cy. 270 × 400 373kW (500bhp) Aabenraa Motorfabrik Aben 10,5k
7223821 WYZ5 211 534564	**KARL HASSELMAN** **Seahorse Trawlers Inc.** Corpus Christi, Tx United States of America	**119** 81 —		**1971** Marine Mart Inc.—Port Isabel, Tx *22,26* 6,15 3,69	**M Fishing**	Oil 291kW (390bhp) .... Fuel (d.o.)
6919136 UVLE M-30165 Df Esd Gc Rdr RT	**KARL KRUSHTEYN** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**1 153** 521 1 718	RS	**1968** Angyalfold Shipyard—Budapest 74,53 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 746kW (1 000bhp) Lang Gepgyar B Fuel 96,5t (d.o.) 11,75
7023673 EWAE M-30983 Df Esd Gc Pfd Rdr RT	**KARL LIEBKNECHT** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**8 411** 4 195 9 288	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (191) 154,87 22,23 7,949 142,02 22,20 13,62 2 dks	**M Fish Carrier** Ref. Ice strengthened 4 Ho ER G.700 In.13 000 4 Ha (each 6,0 × 3,9) ER 11W Der 2(10) 7(5) 2(3)	Oil 2SA 9Cy. 600 × 1050 6 714kW (9 000bhp) MA DMR Dieselmotorenwerk Rostock Rost 17,25

6927614 UWPR M-29177 Df Esd Gc Rdr RT	**KARL LIEBKNECHT** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 391** 3 105 — **10 028** 5 436 12 652	RS	**1969** Stocznia Gdanska Im. Lenina—Gdansk (B40/13) 154,51 20,63 8,008/8,881 143,19 20,60 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 518 B.17 860 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer H. Cegielski Poznan Fuel 200,5t (d.o.) 1 164,5t (hvf) 19kn
6416196 UJMO M-27088 Df Esd Gc Pfd Rdr	**KARL LINNE** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **7 956** 3 959 — **10 873** 5 903 8 900	RS ✠Classed LR until 4/67	**1964**-12 A/B Gotaverken—Goteborg (796) 157,00 21,21 7,392 145,07 21,14 13,03 P 37,5 F 15,0 2 dks, 3rd dk except in mchy. space rf 152	**M General Cargo** Ref Ice strengthened 5 Ho ER In.12 750 5 Ha (each 5,0 × 4,1) ER 12W Der 10(5) 2(1,5)	Oil 2SA 7Cy. 760 × 1500 6 528kW (8 750bhp) A/B Gotaverken Goteborg 18kn
5182449 ULGM M-22204 Df Esd Gc Rdr RT	**KARL MARKS** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**7 653** 3 931 12 188	RS	**1957** ..............U.S.S.R. 145,50 19,23 8,681 138,00 19,18 10,44 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.(oil) 14 132 HeCls. BC 1 Ha (5,7 × 3,9) ER 1W Der 1(5)	2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 2 984kW (4 000bhp) CKD Praha Praha Fuel 833,0t (d.o.)-14,0pd 12,5kn
7111652 DDXA Df Esd Gc Pfd Rdr RT	**KARL MARX** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**11 023** 6 454 13 100	DSRK	**1971** VEB Warnowwerft—Warnemuende (131) 166,40(BB) 23,02 9,551 156,67 22,99 13,31 2 dks, 3rd dk in Nos. 2, 3 & 4 holds	**M General Cargo** Ref 8P Ice strengthened 5 Ho 6,1DTp&s 6,4DTp&s 22,3 25,9 27,5 ER 22,4 4,5 G.19 363 B.17 513 In.380 L.306 15 Ha (stl) (2,8p&s 2,8p&s × 2,8) (6,3T × 7,1) (7,1T × 10,4) (8,0 × 14,3) (8,8 × 17,6) (22,6p&s × 7,4) ER (3,2p&s × 3,2) (8,0T × 14,3) (3,2p&s × 3,2) 4W Cr 5(8) 2(5) Der 1(120)	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 480kW 1 × 264kW 1 × 120kW 390V 50Hz a.c. Thw. thrust propeller fwd Fuel 266,0t (d.o.) 21,25kn
5186081 D3TI Df Esd Gc Rdr RT	**KARL MARX** ex Keila-78 **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	**1 157** 534 1 570	(RS)	**1959** "Gheorghiu Dej" Shipyard—Budapest 78,80 10,52 4,550 71,40 5,36 1 dk	**M General Cargo** Ice strengthened 3 Ho 14,7 14,9 14,7 ER B.1 998 3 Ha (stl) (each 8,0 × 4,5) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 746kW (1 000bhp) Lang Gepgyar Bdp Fuel 64,0t (d.o.) 10,5kn
7706861 Df Esd Gc Pfd Rdr RT	**KARL MARX STADT** ex Crop-80 ex Condor-80 **VEB Deutfracht/Seereederei** German Democratic Republic	**10 257** 6 110 14 032	AB	**1977** VEB Warnowwerft—Warnemuende (410) 156,85(BB) 146,77 21,81 11,92 P 47,3 F 29,0 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,2 21,4 21,1 28,3 ER 16,5 G.18 462 B.17 513 In.746 TEU 283 C.Ho 177/20'(40') C.Dk 106/20'(40') 8 Ha (stl) (10,4 × 8,9) (15,9p&s 15,9p&s 20,5p&s × 7,7) ER (5,1 × 3,5) Cr 1(8) Der 1(80) 2(22) 8(10)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 4 × 400kW a.c. 19kn
7321958 LKVX Df Esd Rdr RT	**KARL SENIOR** ex Odd Gjendem-80 **Sigmund Nilsen** Tromso Norway	**171** 75 —		**1973** T. Hellesoy Skipsb.—Lofallstrand (89) 28,99 7,12 25,18 7,09 3,66 1 dk	**M Fishing** Side-fishing	Oil 4SA 5Cy. 270 × 400 429kW (575bhp) Aabenraa Motorfabrik Abenra Fuel (d.o.)
6820816 LANQ C17116 Df Esd Rdr RT	**KARL SNORRE** ex Bjornoybuen-70 **Torstein Henriksen & Kjell Jonsen** Tromso Norway	**223** 107 —	NV	**1968** M. Kleven M/V—Ulsteinvik (17) 36,50 7,19 3,683 31,63 7,17 1 dk BK 132 len 75	**M Fishing** Side-fishing 1 Ho ER 1 Ha (2,6 × 2,1) ER 1W Der 1(3)	Oil 4SA 6Cy. 250 × 360 403kW (540bhp) A/S Bergens M/V Bergen Gen 2 × 28kW 230V 50Hz a.c.
6825804 LMLA	**KARL VADOY** ex Joffre-75 ex Nyorbit **P/R Karl Vadoy** Arne O. Hoyvik Alesund Norway	**102** 43 —		**1964** Vaagland Batbyggeri—Vaagland (67) 27,84 6,05 6,02 len 68	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 200 × 300 336kW (450bhp) NE 67 Wichmann Motorfabrikk A/S Rubbestadneset Fuel (d.o.) 9kn
5182487 DHSI Df Esd RT	**KARL VON OSSIETZKY** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**251** 108 300	(DSRK)	**1950** VEB Volkswerft Stralsund—Stralsund 39,22 7,35 2,801 36,45 3,48 1 dk	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha ER	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 84kW 110V d.c. 10kn
6710542 DEXC Df Esd Gc Rdr RT	**KARL WOLF** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**964** 304 537	DSRK	**1967** VEB Peene-Werft—Wolgast 63,25 10,60 4,811 59,11 10,57 6,81 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened In.122	Oil 2SA 6Cy. 480 × 720 1 306kW (1 750bhp) DMR Dieselmotorenwerk Rostock Rostock Gen 1 × 320kW 1 × 120kW 1 × 60kW Controllable pitch propeller 12,5kn
5182384 OGGL 524	**KARL-GORAN** ex Skoghall IV-58 **Harry Nyholm** Loviisa/Lovisa Finland	**196** 104 356		**1916** Sixten Groth—Sjotorp 31,09 7,93 3,099 7,88 P 4,3 1 dk	**Composite M General Cargo** 1 Ho 21,6 ER G.500 B.467 1 Ha (6,4 × 4,1) ER 2W Der 1(1)	Oil 2SA 2Cy. 330 × 340 90kW (120bhp) NE 44 J. & C. G. Bolinder M/V A/B Stockholm Fuel 3,0t (d.o.) 8kn

6510617 DFOI Df Esd Rdr RTh/v	**KARLA** ex Hermann Luhmann-74 **Kurt Ronnfeldt** Hamburg Federal Republic of Germany	T.Mk **425** 281 1 132	GL	**1965** D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1111) 61,63 10,49 3,861 55,25 10,42 6,10 2 dks rf nil	**M General Cargo** 2 Ho ER G.2 136 B.1 890 2 Ha (stl) (18,1 10,4 × 6,4) ER Cr 4(3)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Kloeckner Humboldt Deut Fuel (d.o.)
5364279 LCZA C15672 RT	**KARLA** ex Mebeto-71 ex Tommelise-65 **Kare Mannes P/R** Kopervik Norway	**197** 124 371	NV	**1962** L. H. Salthammer Batbyggeri—Vestnes (87) 35,41 7,45 3,201 31,60 7,42 3,41 1 dk BK 127	**M General Cargo** Ice strengthened 1 Ho ER G.453 B.396 1 Ha (18,1 × 4,5) ER 2W Der 2(3)	Oil 4SA 6Cy. 136 × 165 242kW (325bhp) NE 64 Caterpillar Tractor Co. Fuel (d.o.)
7128033 UFAN M-30598 Df Esd Gc Rdr RT	**KARLIS ZIEDINSH** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **2 948** 942 — **5 194** 2 432 4 252	RS	**1972** Stocznia Gdanska Im. Lenina—Gdansk (B443/09) 119,82(BB) 17,02 7,300 110,01 16,95 11,21 2 dks	**M General Cargo** Ref 8P Ice strengthened 2 Ho ER 2 Ho In.5 357 4 Ha (stl) (5,6 × 4,2) (6,3 × 5,7) ER (6,3 6,3 × 5,7) 8W Der 8(3)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) Stocznia Gdanska Gen 4 × 400kW 380V 50H
5182504 YTJK	**KARLOVAC** **Jadranska Linijska Plovidba** Rijeka Yugoslavia	**191** 79 15	JR ✠Classed LR until 5/56	**1955**-6 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (126) 37,60 7,07 2,461 34,52 6,99 3,33 RFD 9,5 1 dk RW rf nil	**M Passenger/General Cargo/Ferry**—P 1 Ha (2,2 × 1,6) 1W Der 1(1)	Oil 2SA 6Cy. 240 × 400 336kW (450bhp) Sulzer Bros. Ltd. Gen 2 × 20kW 220V a.c. Fuel 14,0t
7217080 DFCW Df Esd Gc Pfd Rdr RT	**KARLSBURG** **Reederei Sohle** Hanseatische Hochseefischerei A.G. Bremerhaven Federal Republic of Germany	**3 577** 1 561 2 439	GL	**1972** A.G. "Weser" Werk Seebeck—Bremerhaven (963) 94,90 (BB) 15,85 6,503 83,01 15,79 10,11 2 dks	**M Fishing** Stern Trawler Ref Der 4(5)	2 Oil 4SA each 8Cy. 400 × sc. shaft 3 730kW (5 000bhp) Kloeckner Humboldt Deutz Controllable pitch propeller Fuel (d.o.)
7039335 DEIJ Df Esd Gc Pfd Rdr RTm/h/v	**KARLSBURG** **M.s. 'Karlsburg' Schiffahrts-Ges. Reederei Eugen Friederich K.G.** Dietrich Sander Bereederungs G.m.b.H. Bremen Federal Republic of Germany	**1 497** 766 3 132	GL	**1971** Schpsw. "Friesland" N.V.—Lemmer (56) 94,52 13,85 5,398 82,02 13,80 8,39 P 17,1 F 15,9 2 dks	**M General Cargo** 2 Ho 21,9 30,0 ER G.6 072 B.5 560 2 Ha (stl) (19,2 25,2 × 10,5) ER 4W Der 2(15) 2(5)	Oil 4SA 8Cy. 360 × 450 1 790kW (2 400bhp) Motorenw. Mannheim A.G. (MV Gen 3 × 100kW 1 × 18kW 380V 50Hz a.c. Fuel 233,5t (d.o.)
6616899 TFHC 1253 Df Esd Gc Pfd Rdr RTm/h/v	**KARLSEFNI** ex Jochen Homann-72 **Karlsefni H/f** Reykjavik Iceland	**731** 250 —	GL	**1966** Rickmers Werft—Bremerhaven (329) 63,61 10,70 4,877 55,20 10,69 7,32 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 400 × 580 with r gearing 1 596kW (2 140bhp) Kloeckner Humboldt Deutz Gen 1 × 360kW 1 × 130kW 1 × 120kW 1 × 32kW 22 Fuel 305,0t (d.o.)
6824472 LMZL	**KARLSEN JUNIOR** ex Kjosingen-79 **Kjell S. Karlsen** Tromso Norway	**183** 76 —		**1967** E. M. Hansens Slip & Batbyggeri—Grorfjord (34) 31,50 7,27 7,22 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 240 × 280 560kW (750bhp) Atlas-MaK Maschinenbau Fuel (d.o.)
6725030 TFQT Df Esd Rdr RTm	**KARLSEY** ex Per Knut-75 **Thorungavinnslan H/f** Reykholar Iceland	**179** 129 295	NV	**1967** Schps. "Hoogezand" J. Bodewes—Hoogezand (141) 32,62 7,01 2,826 29,52 6,99 3,10 1 dk rf 246	**M General Cargo** 1 Ho 19,5 ER 1 Ha (13,1 × 4,2) ER 1W Der 1(2)	Oil 4SA 6Cy. 137 × 165 224kW (300bhp) Caterpillar Tractor Co. Controllable pitch propeller Fuel 14,0t (d.o.)
6818887 SMUG 11004 Esd Gc Pfd Rdr RT	**KARLSHAMN** **Karlshamns Hamnforvaltning** Karlshamn Sweden	**245** — —	✠**100A1** SS 6/80 tug Baltic Service Ice Class 1 ✠**LMC** EL (c) $\frac{13}{16}$"U2 FN 357	**1968**-6 A/B Asi-Verken—Amal (85) 30,03 8,67 4,115 27,01 8,41 4,81 RFD 6,4 rf 737 BK 102 3BH	**M Tug**	Oil 2SA 9Cy. 340 × 570 Nydqvist & Holm A/B Gen 2 × 80kW 400V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7728443 Df Esd Gc Rdr RT	**KARLSOY** **Government of The Kingdom of Norway (Den Norske Stat - Sjoforsvarets Forsynings - Kommando Ramsund Orlogstasjon)** Bergen Norway	**151** — 20	NV (Class cont.)	**1978** P. Hoivolds M/V A/S—Kristiansand (61) 28,96 6,74 26,29 6,71 1 dk	**M Ferry** Mchy.aft	Vee Oil 4SA 12Cy. 120 × 130 395kW (530bhp) Motorenw. Mannheim A.G. (MWM)
7624336 PFHH 18310 Df Esd Gc Pfd Rdr RT	**KARLSVIK** Launched as Eriesee **Noordlijn B.V.** Intersee Schiffahrts G.m.b.H. & Co. K.G. Rotterdam Netherlands	**1 597** 1 138 3 050	GL	**1977** Schpsw. "Friesland" B.V.—Lemmer (365) 82,28 6,441 74,88 13,81 9,35 P 14,1 F 7,4 1 dk	**M General Cargo** 1 Ho 53,2 ER G.3 171 1 Ha (stl) (42,6 × 11,2) ER	Oil 4SA 6Cy. 330 × 360 1 940kW (2 600bhp) Motorenw. Mannheim A.G. (MWM)

7527150 D5ES 6246 Df Esd Gc Pfd Rdr RT	**KARMILA** ex Eastern River-80 ex Pearl Castle-78 **Sung Shipping Ltd.** Wallem Shipmanagement Ltd. Monrovia Liberia	**31 329** 23 539 60 857	**✠100A1** strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL Pt 3$\frac{1}{16}$"U3 FN 10755	**1977**-3 Hitachi Zosen—Innoshima (4545) 224,52(BB) 32,24 12,447 215,02 32,21 17,81 F 17,4 1 dk rf 51 9BH WB32800T incl. btm & STs in holds 9458T Topside tanks in holds 9655T & No. 4 hold 10977T	**M Bulk Carrier** pt higher tensile steel 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 262 1 Ha (stl) (16,0 × 13,1) 6 Ha (stl) (each 16,0 × 13,1) ER	Oil 2SA 8Cy. 760 × 1550 11 936kW (16 000bhp) Sulzer Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,18N/mm^2 (12kgf/cm^2) Gen 3 × 540kW 450V 60Hz a.c. Fuel 273,5t (d.o.) 3 162,0t (hvf) 14,75kn
7404176 JXYS 18559 Df Esd Gc Pfd Rdr RT	**KARMOY BOY** **K/S A/S Karmoy Supply & Co.** Brodrene Klovning Haugesund Norway	**495** 229 782	NV	**1975** Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (345) 58,98 12,02 4,122 51,31 11,99 6,00 F - 1 dk rf 953	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P Ice strengthened Mchy.aft	2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts A/B Bofors Nohab Trollhattan Gen 2 × 170kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 366,0t (hvf)-24,5pd 13kn
6814934 LEHS Df Esd Rdr RTh	**KARMOYBAS** ex Decca Scanner-76 ex Warwick Bay-73 **K/S A/S Argiv & Co.** Kare Hatloy Kopervik Norway	**982** 490 1 028	✠Classed LR until 17/6/77	**1968**-5 A/S Trondhjems M/V—Trondheim (628) 51,82 10,95 5,900 45,75 10,90 8,06 2 dks rf 483 BK 76 conv Fish-factory Side-fishing Factory Fishing 73 conv Survey Research 77	**M Factory Fishing** Fish-factory Side-fishing 1 Ho 14,4 ER 2 Ha (stl) (each 2,4 × 3,5) ER Der 1(5)	Oil 2SA 8Cy. 279 × 419 895kW (1 200bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 3 × 118kW 400V 50Hz a.c. 1 Thw. thrust propeller aft, 1 fwd Fuel 89,5t (d.o.) 12,5kn
7727396 LHTK 19265 Df Esd Rdr RTv	**KARMOYFISK** **Guttorm Tjosvoll** Skudeneshavn Norway	**169** 72 190	NV (Class cont.)	**1979** Hakonsens M/V A/S—Skudeneshavn (7) 27,31 3,936 22,92 7,51 6,23 1 dk rf 800 BK 102	**M Fishing** Stern Trawler Seiner 1 Ho ER 1 Ha (2,4 × 2,9) ER	Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 746kW (1 000bhp) Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller
5182592 LNCS Df Esd Pfd Rdr	**KARMOYGUTT** ex Karmoytral-75 ex Brenjean-61 **Gudmund Gustavsen P/R** Skudeneshavn Norway	**117** 42 161	BV	**1945** Richards Iron Works Ltd.—Lowestoft 29,88 6,84 2,998 26,37 6,80 3,08 1 dk	**Wood M Fishing** Side Trawler 1 Ho ER 1 Ha (4,0 × 2,1) ER 1W Der 1(1)	Oil 4SA 5Cy. 300 × 410 317kW (425bhp) E made60 fitted72 A/S Volund Kobenhavn Fuel 10,0t (d.o.)-0,5pd 11kn
6810964 JXLV Df Esd RT	**KARMOYTRAL** ex Waveney Queen-75 **Jacob Melhus P/R** Skudeneshavn Norway	**223** 80 340	**✠100A1** SS 9/77 trawler **✠LMC** EL K 1"U1 FN 363	**1968**-6 Verolme Scheepswerf Heusden N.V.—Heusden (681 /F) 38,18 7,35 32,26 7,22 4,02 F 6,1 1 dk rf 991 BK 178 4BH WB12t	**M Fishing** Side Trawler 2 Ho 2,1 10,2 ER In.170 1 Ha (w) (1,5 × 1,2) 2 Ha (stl) (1,9 2,4 × 2,7) ER Der 1(1,5) 1(1)	Oil 4SA 6Cy. 250 × 300 sr reverse geared 615kW (825bhp) Polar Nydqvist & Holm A/B Trollhattan Gen 1 × 25kW 1 × 20kW 220V d.c. Fuel 61,0t (d.o.) 12kn
7724203 LHUH Df Esd Gc Pfd Rdr RTv	**KARMSUND** **D/S Veritas** Haugesund Norway	**499** 242 1 250	NV (Class cont.)	**1979** Brodrene Lothe A/S—Haugesund (39) 70,80 (BB) 14,53 4,571 63,00 14,51 9,50 3 dks	**M Pallets Carrier** Side door (p) Ice strengthened 1 Ho ER B.3 821 TEU 29 1 Ha (12,5 × 7,1) ER Cr 1(35)	Oil 2SA 7Cy. 300 × 450 sr geared 1 746kW (2 340bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 3 × 132kW Controllable pitch propeller Thw. thrust propeller fwd 14kn
5066346 OURC Df Esd Rdr RT	**KARNA** ex Catrin-77 **Arenth Traunholm P/R** Aalborg Denmark	T.Mk **297** 166 645	GL	**1956** Schiffsw. W. Holst—Hamburg 56,49 9,05 5,208 ... ... B 13,2 2 dks RW	**M General Cargo** 1 Ho 32,9 ER G.1 320 B.1 202 1 Ha (24,2 × 5,4) ER 4W Der 4(1,75)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Kloeckner Humboldt Deutz Koeln Fuel 54,0t 10,5kn
7917226	**KARNAK** **Pyramids-Nile Cruise Co.** Cairo Egypt	**300** — 45	**✠A1** inland waterways **✠LMC** EL (E) 87,0/16,0U2 FN 298	**1979**-12 Scheepswerf "De Waal" B.V.—Zaltbommel (716) 33,91 7,47 1,301 31,70 6,80 2,60 1 dk rf nil 4BH WBnil	**TM Passenger** 45bth P Mchy.aft	2 Oil 2SA each 6Cy. 108 × 127 reverse reduction geared to 2 sc. shafts 261kW (350bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 92kW 220/380V 50Hz a.c.
7021807 OVYS Df Esd Gc Rdr RTm/v	**KARNAN** **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 580** 509 599	BV	**1970** Svendborg Skibsvaerft A/S—Svendborg (132) 84,74 12,93 3,988 83,01 12,92 5,67 3 dks rf 165	**M RoRo Cargo/Ferry** Vehicles Rail Vehicles 640dk P	4 Oil 4SA each 8Cy. 185 × 260 geared to sc. shaft 2 387kW (3 200bhp) A/S Frichs Aarhus Gen 3 × 100kW 380V 50Hz a.c. Fuel (d.o.) 13,25kn
5412026 SLVG 10377 Rdr RTv	**KARNAN** **Helsingborgs Bogser A/B** Halsingborg Sweden	**205** 54 —	✠Classed LR until 6/69	**1963**-3 Bolsones Verft—Molde (184) 28,53 8,16 26,19 8,11 4,09 rf 610 BK 152	**M Tug**	2 Oil 4SA each 8Cy. 235 × 330 through Hydroflex couplings & sr reverse gear to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 70kW 220/380V a.c. Controllable pitch propeller Fuel 30,5t (d.o.)-4,0pd
6705999 ATPH 1705 Df Esd Gc Pfd Rdr RT	**KARNATAKA** ex Calypso-76 ex Filipinas I-73 **Karnataka Shipping Corp. Ltd.** Bombay India	**13 054** 8 160 23 386	AB	**1967** Osaka Zosensho—Osaka (241) 165,51 23,22 9,840 156,01 23,19 13,49 1 dk rf nil	**M Bulk Carrier** 5 Ho 21,9 24,6 12,7 24,6 26,8 ER G.27 835 B.27 326 5 Ha (stl) (14,9 17,9 7,3 17,9 18,5 × 11,8)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 3 × 275kW 445V 60Hz a.c. Fuel 83,5t (d.o.) 1 322,0t (hvf)

5353244 HO-8510 7921- PEXT Df Esd Rdr RT	**KAROB** ex Afon Wen-78 ex Tasman Zee-77 **International Bazaar Ltd.** Panama Panama	**490** 23 —	**✠100A1** tug **✠LMC**	SS 11/76 EL (h) 1½" FN 574	**1958**-7 Schps. L. Smit & Zoon—Kinderdijk (945) 46,18 9,61 4,312 41,00 9,20 4,81 B & F 23,5 1 dk rf 635 4BH WB6t **SURVEYS OVERDUE — CLASS SUSPENDED 14/6/80**	**M Tug**	2 Oil 4SA each 8Cy. 240 × 260 with fluid coupling sr reverse gear to sc. shaft ✠ NE 67 Kromhout Motorenfabrik Amsterda Gen 2 × 80kW 1 × 70kW 1 × 20kW 220V d.c. 20k
7646358 YTJN Df Rdr RT	**KAROLINA** **'Interexport' Preduzece** **Beograd 'Inex-Turist'** **Nauticki Turizam** Split Yugoslavia	**127** 89 —		JR	**1970** S. Ordzhonikidze Works—Poti (S-644) 35,21 9,56 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil** **Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningra Gen 1 × 5,5kW 1 × 1kW 24V d.c. 35k
7359058 OZJF Df Esd Gc Pfd Rdr RT	**KAROLINE MAERSK** **A/S D/S Svendborg & D/S af** **1912 A/S** A. P. Moller Sonderborg Denmark	**167 207** 138 684 339 308	**✠100A1** oil tanker (cc) **✠LMC** **IGS**	**UMS** EL E* 4⅝"U3 FN 30050	**1976**-2 Odense Staalskibsvaerft A/S—Lindo (57) 370,47(BB) 56,47 21,694 354,11 56,41 28,45 1 dk rf nil 10BH WB41052T incl. clean ballast tanks 32100T	**S Tanker** pt higher tensile steel 19 Ta ER L.(oil) 402 098	2 S Turb epicyclic & helical geared to sc. shaft 26 856kW (36 000shp) STAL-LAVAL Turbin AB Finspon WTB 7,42N/mm² (75,6kgf/cm²) Spt 513°C 6,52N/mm² (66,5kgf/cm²) hs1522,0 WTB 6,77N/mm² (69kgf/cm²) Spt 320°C 6,52N/mm² (66,5kgf/cm²) hs717,0 sg 1,43N/mm² (14,5kgf/cm²) Gen 2 × 1600kW 1 × 1500kW 450V 60Hz a.c. Fuel 13 052,0t (o.f.)-175,0pd 15,75k
5405906 USVT M-27535 Df Esd Gc Rdr RT	**KAROLIS POZHELA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**2 433** 872 1 420		RS	**1962** ............U.S.S.R. 84,69 14,03 5,852 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,9 1,9 × 1,9) (1,3 1,3 × 1,2) (1,8 × 1,8) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) NE 67 CKD Praha Pra Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12k
7613492 LFXE 19047	**KAROLOS** **Odd & Karsten Ostervold** Bergen Norway	**694** 318 —		NV	**1977** T. Hellesoy Skipsb.—Lofallstrand (96) 49,38 9,58 41,79 7,57 1 dk rf 584 BK 102	**M Fishing** Side Trawler Seiner Ice strengthened Mchy.aft	Oil 2SA 6Cy. 300 × 450 1 343kW (1 800bhp) Wichmann Motorfabrikk A/S Rubbestadne Controllable pitch propeller Thw. thrust propeller fwd
5182671 Df Esd RT	**KAROSSA** **P.T. Mahakam Maskapai** **Pelayaran Nusantara** Jakarta Indonesia	**2 181** 1 490 1 745			**1948** Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (401) 84,41 13,16 4,465 13,11 2 dks	**M General Cargo** Ref G.3 175 B.3 064 3 Ha (5,9 5,9 7,9 × 4,5) 9W Der 1(15) 8(3)	Oil 2SA 5Cy. 480 × 700 Sul 970kW (1 300bhp) N.V. Werkspoor Amsterda Fuel 96,5t 11k
5388691 AQMR 187719 Df Esd Gc Rdr RT	**KAROTUA** ex Weybridge-67 ex Rossetti-64 ex Weybridge-64 **Pakistan National Shipping** **Corp.** Karachi Pakistan	T.Mk **5 827** 2 738 — **8 301** 4 572 —	**✠100A1** **✠LMC**	SS 7/77 EL et 2¼"SQ FN 4339	**1958**-1 Barclay, Curle & Co. Ltd. —Whiteinch, Glasgow (739) 148,60 19,33 —/8,459 140,21 19,21 11,74 RAD 12,2 B 74,1 F 12,2 1 dk, 2nd dk except in mchy. space RW rf 152 DK fwd WB3455t incl. DTs f1851t Dk tanks f385t	**M General Cargo** 6 Ho ER 8 Ha (8,2 × 6,1) (8,3 × 7,9) (4,5 × 2,1) (3,8 3,8 × 3,6) (13,7 8,3 6,1 × 7,9) ER 14W Der 2(20) 10(10) 2(3)	Oil 2SA 6Cy. 670 × 2320 4 998kW (6 700bhp) Doxfo Barclay, Curle & Co. Ltd. Whiteinch, Glasgo AuxB 0,69N/mm² (100lbf/in²)
5182683 Df Esd	**KARP** **U.S.S.R.** Murmansk U.S.S.R.	**684** 226 440	✠		**1957**-1 Brooke Marine Ltd.—Lowestoft (247) 57,84 9,86 4,649 52,51 9,76 5,03 F 12,5 RW rf 838 BK 127	**M Fishing** Side Trawler 2 Ho In.422 4 Ha (0,7 0,7 × 0,7) (1,5 1,5 × 1,2)	Oil 4SA 8Cy. 381 × 457 821kW (1 100bhp) Mirrlees, Bickerton & Day St Gen 1 × 146kW 1 × 53kW 1 × 50k
7040308 UBLJ M-24767	**KARPA** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	**508** 174 244		RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,409 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE 68 Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 10,5
7224241 SQAW Df Esd Gc Rdr RTm/h/v	**KARPACZ** **Polish Ocean Lines (Polskie** **Linie Oceaniczne)** Szczecin Poland	T.Mk **1 172** 505 1 443 **1 991** 993 1 915		PR	**1972** Santierul Naval Turnu-Severin—Turnu Severin (3933) 85,91 12,40 4,499/5,100 12,35 7,07 2 dks	**M General Cargo** Ref 6bth P Ice strengthened 3 Ho 13,4 19,1 14,4 ER G.3 275 B.3 044 In.390 3 Ha (stl) (11,5 14,1 10,2 × 5,0) ER 8W Der 8(5)	Oil 2SA 6Cy. 480 × 700 Su 1 679kW (2 250bhp) S Z.U.T. "Zgoda" Gen 3 × 120kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 120,0t (d.o.) 14
5060641 J4GX 6941 Df Esd Gc Rdr RTm/v	**KARPATHOS** ex Cap Frio-71 **Afromar Inc.** Societe de Gestion Evge Piraeus Greece	**5 879** 3 397 7 346		GL	**1955** Luebecker Flender-Werke AG. —Luebeck-Siems (451) 152,00 18,78 7,697 18,67 11,64 F 13,2 1 dk & S dk, pt 3rd dk RW	**M General Cargo** OSD Ref 12P G.14 136 B.13 118 In.2 754 5 Ha (stl) (9,8 × 5,7) (12,1 7,7 10,5 × 5,2) (11,2 × 5,7) 14W Der 1(40) 4(5-10) 10(3-5)	Oil 2SA 8Cy. 780 × 1400 5 371kW (7 200bhp) Masch. Augsburg-Nuernberg (MAN) Augsb Fuel 743,5t (hvf) 17
7044744 ESFH M-29947 Df Esd Gc Rdr RT	**KARPATY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 390** 1 121 2 550		RS	**1969** ............U.S.S.R. 107,50 14,43 6,230 10,42	**D-E Factory Ship** Fish-factory Ref. Ice strengthened 4 Ho In.3 267 4 Ha (1,6 × 1,6) (4,1 4,1 × 3,6) (3,6 × 2,1) 6W Der 2(5) 4(3)	5 Oil 4SA each 6Cy. 318 × 330 total 3 730kW (5 000bhp) driving 5 gen. connected to 1 elec. motor & sc. shaft U.S. Controllable pitch propeller 13

7729899 UHLG M-34782	**KARPINSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	 RS	**1978** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,8 × 0,8) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared 1 641kW (2 200bhp) CKD Praha Praha Controllable pitch propeller 13kn
7223479 UUKU M-31532 Df Esd Gc Rdr RT	**KARPOGORY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 273** 1 085 2 625	 RS	**1972** Okean Shipyard—Nikolayev 107,50 14,43 6,230 10,42	**D-E Factory Ship** Fish-factory Ref. Ice strengthened 6 Ho In.3 062 5 Ha (3,6 3,6 × 3,0) (2,1 × 2,1) (1,3 1,3 × 1,3) 6W Der 6(3)	5 Oil 4SA each 6Cy. 318 × 330 total 3 730kW (5 000bhp) driving 5 gen. connected to 1 elec. motor & sc. shaft U.S.S.R. Controllable pitch propeller 13kn
5025213 3EZU Df Esd Rdr	**KARRABIO** ex Jupiter II-78 ex Arrabio-76 **Bajtel Shipping Inc.** Panama Panama	**3 319** 2 151 6 543	**✠100A1** SS 11/78 **✠LMC** EL w 1 13/16"SQ FN 2616	**1960**-12 Ast. de Cadiz—Cadiz (53) 116,62 15,65 6,801 108,01 15,60 8,62 P 26,6 F 13,5 1 dk RW rf 76 NS 6BH WB1911t incl. DTm491t	**M General Cargo** Mchy.aft G.8 037 B.7 671 8W Der 1(25) 8(3)	Oil 2SA 7Cy. 520 × 900 1 977kW (2 650bhp) Gotaverken Empresa Nacional "Elcano" Valencia Fuel 82,5t (d.o.) 12,75kn
5182748 TCRC 585 Df Esd Gc Rdr	**KARS** ex Antrim-47 **D.B. Deniz Nakliyati T.A.S.** Istanbul Turkey	**3 824** 2 142 6 068	 AB	**1944** Kaiser Cargo, Inc.—Richmond, Ca (61) 103,23 15,30 7,125 97,95 15,24 8,84 P 27,5 F 11,6 2 dks RW rf nil	**M General Cargo** Ref 4 Ho 12,6 23,5 20,0 ER — B.7 079 In.278 4 Ha (stl) (9,6 20,5 14,4 × 6,1) ER (2,5 × 2,2) 16W Cr 2(1)	Oil 2SA 6Cy. 545 × 735 1 268kW (1 700bhp) Nordberg Manufacturing Corp. St. Louis, Mo Gen 2 × 250kW 115/230V d.c. Fuel 876,0t (d.o.) 10kn
7606750	**KARSIBOR I** **Zegluga Szczecinska** Szczecin Poland	**800** — 250		**1977** Stocznia Szczecinska im. A. Warskiego—Szczecin (B491/01) 65,82 4,001 16,31 5,92	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 6Cy. 250 × 300 1 641kW (2 200bhp) Sulzer H. Cegielski Poznan 8kn
7606762	**KARSIBOR II** **Zegluga Szczecinska** Szczecin Poland	**800** — 250		**1977** Stocznia Szczecinska im. A. Warskiego—Szczecin (B491/02) 65,82 4,001 16,31 5,92	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 6Cy. 250 × 300 1 641kW (2 200bhp) Sulzer H. Cegielski Poznan 8kn
7606774	**KARSIBOR III** **Zegluga Szczecinska** Szczecin Poland	**800** — 250		**1978** Stocznia Szczecinska im. A. Warskiego—Szczecin (B491/03) 65,82 4,001 16,31 5,92	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 6Cy. 250 × 300 geared to sc. shafts 1 641kW (2 200bhp) Sulzer H. Cegielski Poznan 8kn
7606786	**KARSIBOR IV** **Zegluga Szczecinska** Szczecin Poland	**800** — 250		**1978** Stocznia Szczecinska im. A. Warskiego—Szczecin (B491/04) 65,82 4,001 16,31 5,92	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 6Cy. 250 × 300 geared to sc. shafts 1 641kW (2 200bhp) Sulzer H. Cegielski Poznan 8kn
6522165	**KARSIYAKA** **Denizcilik Bankasi T.A.O.** Liman Isletmesi Izmir Turkey	**108** 30 —		**1965** Denizcilik Bankasi T.A.O.—Izmir (3) 26,17 6,71 3,099 24,03 3,43	**M Tug**	Oil 4SA 8Cy. 250 × 350 Motorenw. Mannheim A.G. (MWM) Mannheim
7048221 EWPK M-31807 Df Esd Gc Pfd Rdr RT	**KARSKOYE MORE** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**18 302** 9 802 14 947	 RS (BV)	**1971** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1395) 186,80 25,05 5,920 172,02 25,01 15,42 3 dks	**M Fish Carrier** Ref. Ice strengthened 7 Ho ER In.22 382 7 Ha (6,0 6,0 6,0 3,0 6,0 6,0 6,0 × 3,9) ER 14W Der 2(10) 12(5)	2 Vee Oil 4SA each 16Cy. 400 × 460 geared to sc. shaft 11 100kW (14 880bhp) Pielstick Ch. de l'Atlantique St Nazaire Gen 2 × 1700kW 3 × 520kW 380V 50Hz a.c. Controllable pitch propeller 19kn
5182774 62 Rdr	**KARTAL** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**763** 219 —	 AB	**1954** Denizcilik Bankasi T.A.O.—Istinye, Istanbul (71) 58,40 13,90 2,591 58,17 13,50 4,35 1 dk rf 279	**S RoRo Cargo/Ferry** Vehicles	T 6Cy. (2) 410 (2) 625 & (2) 972 × 552 970kW (1 300ihp) E made14 refitted54 J. W. Klawitter Danzig 1 propeller aft, 1 fwd Fuel 41,5t (o.f.) 8kn
5182786 5RFF Df Esd Gc Pfd Rdr RT	**KARTALA** ex Kelibia-62 **Societe de Navigation Kaid Freres** Tamatave Madagascar	**1 452** 763 1 550	 BV	**1954** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk 78,67 11,13 4,687 71,71 11,08 6,51 P 26,0 B 9,5 F 10,4 2 dks RW	**M General Cargo** 3 Ho 3 TwD 6 Ta ER G.2 804 B.2 800 L.871 3 Ha (10,2 11,4 12,1 × 5,5) ER 6W Der 1(10) 5(5)	Oil 4SA 8Cy. 390 × 680 1 194kW (1 600bhp) N.V. Werkspoor Amsterdam Gen 2 × 38kW 1 × 35kW 110V d.c. Fuel 90,5t (d.o.) 13kn
5182798 UQXJ M-16811 Df Esd	**KARTALY** **U.S.S.R.** Murmansk U.S.S.R.	**1 117** 524 1 201		**1953** Valmet Oy Pansion Tehdas —Turku/Abo (182) 68,99 10,06 4,061 63,81 10,01 4,75 P 21,4 F 11,9 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 616	Oil 2SA 6Cy. 340 × 570 Atlas-Diesel Skm 10,5kn
7711751 DJPN	**KARTHAGO** ex Matthias Claudius-79 **m.s. 'Matthias Claudius' Schiffahrtsges. K. G. Schluter** Schiffahrtskontor Rendsburg G.m.b.H. Rendsburg Federal Republic of Germany	T.Mk **1 599** 1 180 2 500 **3 200** 2 200 5 600	 GL	**1978** Husumer Schiffsw.—Husum (1457) 104,50(BB) 5,450/6,651 100,72 16,01 5,62	**M General Cargo** 1 Ho ER G.7 787 B.7 108 TEU 300 C.Ho 140/20' C.Dk 160/20' 1 Ha (stl) (62,9 × 12,7) ER Cr 3(35)	Oil 4SA 8Cy. 370 × 400 2 984kW (4 000bhp) Kloeckner Humboldt Deutz West Germany Gen 2 × 276,75kW 380V 50Hz a.c. 14,25kn

6701541 UYZK M-27695 Df Esd Gc Rdr RT	**KARTLI** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**1 920** 603 850	RS	**1966** VEB Volkswerft Stralsund—Stralsund (7083) 79,81 13,21 5,201 71,00 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.87 In.952 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) (2,4 × 3,5) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Magdebu Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12k
5182803	**KARTUZY** **Government of The People's Republic of China** China	**685** — —		**1955** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B53/33) 57,43 9,02 4,249 ... ... 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 290 × 420 Maschinenbau Kiel A.G. Kie
7213539 VLKF 355080 Df Esd Gc Pfd Rdr RTm/h/v	**KARUMBA FLINDERS** **Raptis Investments Pty. Ltd.** Sydney, N.S.W. Australia	**123** 70 —		**1971** Seaton & Whitbread (Eng.) Ltd. —Sydney, N.S.W. 23,17 8,23 2,591 18,98 7,62 3,64 1 dk rf nil	**M Fishing** Side Trawler Ref 1 Ho 7,3 ER 8 Ha (stl) (each 1,2 × 0,9) ER	Oil 4SA 6Cy. 159 × 203 298kW (400bhp) Caterpillar Tractor Co. Peoria, Illino Fuel 40,5t (d.o.) 10,5k
8000020 385218 Esd Rdr RT	**KARUMBA PEARL** **Raptis Investments Pty. Ltd.** Cairns, Queensland Australia	**142** 79 198		**1979** North Queensland Engineers & Agents Pty. Ltd.—Cairns (71) 21,80 7,40 3,048 21,11 ... 3,97 1 dk	**M Fishing** Ref Mchy.aft	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared 410kW (550bhp) General Motors Corp., Detroit Diesel Allison Div. U.SA 10k
7923811 375270	**KARUNDA** **Elder-Prince Marine Services Pty. Ltd.** Australia	**443** 203 600		**1979** Tech 4 Marine (Pte.) Ltd.—Singapore ... ... 43,26 10,43 2,21 1 dk	**M Landing Craft** Bow ramp	Oil 2SA 4Cy. 137 × 152 Caterpillar Tractor Co. U.SA 9k
7622338 YCCW	**KARYA MINA I** **P.T. Pelayaran Karya Mina** Tanjung Pinang Indonesia	**126** 46 —		**1973** Kleen-N-Paint Shipyard—Singapore 23,32 6,56 2,93	**M Fishing**	Vee Oil 4SA 16Cy. 135 × 160 209kW (280bhp) Kloeckner Humboldt Deutz West Germ
7622340	**KARYA MINA II** **P.T. Pelayaran Karya Mina** Tanjung Pinang Indonesia	**126** 46 —		**1973** Kleen-N-Paint Shipyard—Singapore 23,32 6,56 2,93	**M Fishing**	Vee Oil 4SA 16Cy. 135 × 160 209kW (280bhp) Kloeckner Humboldt Deutz West Germ
7622352	**KARYA MINA III** **P.T. Pelayaran Karya Mina** Tanjung Pinang Indonesia	**126** 46 —		**1973** Kleen-N-Paint Shipyard—Singapore 23,32 6,56 2,93	**M Fishing**	Vee Oil 4SA 16Cy. 135 × 160 209kW (280bhp) Kloeckner Humboldt Deutz West Germ
7622364	**KARYA MINA IV** **P.T. Pelayaran Karya Mina** Tanjung Pinang Indonesia	**126** 46 —		**1973** Kleen-N-Paint Shipyard—Singapore 23,32 6,56 2,93	**M Fishing**	Vee Oil 4SA 16Cy. 135 × 160 209kW (280bhp) Kloeckner Humboldt Deutz West Germ
5355565 PKXK Rdr	**KARYA UTAMA** ex New Brenda-72 ex Kazan Maru-67 ex Tensha Maru No. 10-63 **P.T. Perusahaan Pelayaran Nusantara Karimata** Pontianak Indonesia	**1 175** 707 1 395		**1958** Koyo Dockyard Co. Ltd.—Mihara (82) 74,00 10,47 4,827 68,00 10,42 5,52 1 dk	**M General Cargo** 3 Ho ER G.2 391 B.2 242 3 Ha (9,3 11,4 10,8 × 5,0) ER 6W Der 6(5)	Oil 4SA 6Cy. 380 × 520 746kW (1 000bhp) Nippon Hatsudoki Ko Gen 2 × 10kW 110V d.c. Fuel 25,5t (d.o.) 10
5353115 SXHO 6388 Df Esd Gc Rdr RT	**KARYATIS** ex Tarva-72 ex Germont-62 **Karyatis Shipping Co. S.A.** Karlog Shipping Co. S.A. Piraeus Greece	**2 467** 1 203 4 013	NV	**1957** Kristiansands M/V A/S—Kristiansand (195) 102,65 14,36 6,008 94,49 14,30 P 30,2 F 11,3 1 dk & S dk RW rf nil	**M General Cargo** OSD 2 Ho ER G.7 045 B.6 731 4 Ha (10,8 12,0 12,0 10,8 × 6,7) ER 8W Der 1(15) 4(5) 4(3)	Oil 2SA 4Cy. 500 × 1100 exhaust400 1 790kW (2 400bhp) B& A/S Akers M/V Os Gen 3 × 120kW 1 × 30kW 220V Fuel 279,5t 14
6871982 UMSF M-22594	**KARYMSKIY** ex SRT-1173 Ietsava-66 **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 174	RS	**1961** ..............U.S.S.R. 43,62 7,68 3,001 ... ... 3,97 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2)	Oil 4SA 6Cy. 320 × 480 1 238kW (1 660bhp) E made68 fitted— Schwermasch. Karl Liebknecht Magdeb Fuel (d.o.) 10,75
7628253 J4RO 7218 Df Esd Gc Rdr RT	**KARYSTOS** ex Hera-79 **Maskot Maritime Co. S.A.** Piraeus Greece	**5 080** 2 978 6 600	GL	**1978** Niigata Eng. Co. Ltd.—Niigata (1533) 118,98 ... 7,220 108,01 17,01 9,02 2 dks	**M General Cargo** 2 Ho ER G.9 660 B.8 820 2 Ha (stl) ER	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsub Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya 14,5
7620512 5ITH 10047 RT	**KASA** Launched as Azizia I **Government of The United Republic of Tanzania (Ministry of Defence)** Dar-es-Salaam Tanzania	**477** 257 605	✠	**1978-8** Whitby Shipyard Ltd.—Beverley (SA2012) 51,21 12,81 2,001 45,45 12,60 2,75 RQD 9,5 1 dk rf nil	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles	2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to 2 sc. shafts 619kW (830bhp) Kelvin Diesels Ltd. Glasg Gen 1 × 20kW 240V 60Hz a.c. 1 × 2,5kW 24V
7354498 JJ2914 115905 Rdr RT	**KASAGI MARU** **Sanyo Kaiji K.K.** Amagasaki, Hyogo Pref. Japan	**195** 68 64		**1973** Ishikawajima Ship & Chemical Plant Co.—Tokyo (453) 31,70 8,64 2,642 26,50 8,62 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Seisakusho Tatey

7029471 JBMQ 109635 Df Esd Gc Pfd Rdr RT	**KASAGISAN MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**65 849** 20 034 117 571	NK	**1970** Mitsubishi Heavy Industries Ltd. —Hiroshima (213) 261,02 40,64 16,031 247,02 40,62 22,99 F 20,2 1 dk	**M Ore Carrier** 3 Ho ER G.68 228 10 Ha (stl) (each 11,9 × 10,5) ER	Oil 2SA 8Cy. 900 × 1550 16 710kW (22 400bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 1500kW a.c. Fuel 6 583,0t-71,0pd 14,75kn
7508491 Esd Gc RTv	**KASAI** **Regie des Voies Maritimes de Zaire** Boma Zaire	**2 011** 1 009 2 987	BV	**1976** IHC De Klop B.V.—Sliedrecht (869) 82,81 4,901 77,02 14,01 6,02 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery Barge-unloading) Single side arm Dredging depth 18,0 Mchy.aft Hopper 1 500 1 sandpump 910kW (1220bhp)	2 Oil 2SA each 9Cy. 190 × 350 geared to sc. shafts 2 730kW (3 660bhp) N.V. Mach. "Bolnes" Krimpen
6827096 JL2948 104015	**KASEI MARU** **Hamaoka Unyu Y.K.** Mikame, Japan Ehime Pref.	**479** 241 449		**1968** Sanyo Zosen K.K.—Mukaishima (382) 49,99 8,72 3,404 46,11 8,69 3,79 1 dk	**M Tanker** Chemical 2 Ta ER L.450	Oil 4SA 6Cy. 325 × 460 671kW (900bhp) Nippon Hatsudoki Kobe Gen 2 × 24kW 220V d.c. Fuel 51,0t-3,0pd 11kn
7337646 WSZR P-105 Df Rdr RT	**KASELEHLIA** **Government of the Trust Territory of the Pacific Islands (Bureau of Transportation & Communications)** Ponape Trust Terr of the Pacific (U.S.A.)	**362** 150 380	AB	**1958** Miho Zosensho K.K.—Shimizu (232) 3,074 40,01 8,46 3,51 F 6,8 1 dk	**TM General Cargo** 1 Ho ER Der 2(2)	2 Oil 4SA each 6Cy. 229 × 267 470kW (630bhp) E made44 fitted58 Cooper-Bessemer Corp. Grove City, Pa Gen 2 × 30kW Fuel 49,0t
7383372 JWOD 18329	**KASFJORD** **Sor-Troms Fiskeriselskap A/S** Harstad Norway	T.Mk **299** 102 —	NV	**1974** Kaarbos M/V A/S—Harstad (78) 45,42 9,25 39,65 9,22 6,51 1 dk BK 102	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 104kW 220V 50Hz a.c. Fuel (d.o.)
6800464 JL2599 101412 Rdr	**KASHI MARU No. 8** ex Kawagishi Maru No. 8 ex Hosho Maru No. 5 **Hiroshi Hattori** Heda, Japan Shizuoka Pref.	**495** 281 1 192		**1967** Sasaki Zosen K.K.—Kinoe (105) 54,39 9,02 4,064 48,98 9,00 4,47 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 520 821kW (1 100bhp) Makita Tekkosho Takamatsu
7332696 JKGP 116836 Df Esd Gc Pfd Rdr RT	**KASHII MARU** **K.K. Maruni Shokai & Hinode Kisen K.K.** Fukuoka, Japan Fukuoka Pref.	**10 417** 6 822 17 107	NK	**1973** Onomichi Zosen—Onomichi (245) 154,11(BB) 22,23 9,018 142,50 22,20 12,10 P 27,8 F 11,9 1 dk	**M General Cargo** Mchy.aft G.22 917 B.21 497 4 Ha (stl) (13,0 20,8 20,8 23,3 × 10,9) Der 3(25) 1(15)	Oil 2SA 6Cy. 620 × 1400 6 192kW (8 300bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 960kW a.c. Fuel 1 274,0t-33,0pd 14,5kn
7026807 JBJH 109735 Df Esd Gc Pfd Rdr RT	**KASHIMA MARU** **Daiichi Chuo Kisen K.K.** Tokyo, Japan Tokyo Pref.	**65 307** 45 747 120 174	NK	**1970** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (930) 256,01(BB) 40,24 16,917 244,00 40,19 23,91 1 dk	**M Bulk Carrier** 9 Ho ER G.82 753 9 Ha (stl) (14,0 × 16,0) (11,3 15,1 11,3 15,1 11,3 15,1 11,3 15,1 × 17,9) ER	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer Sumitomo S.B. & Mchy. Co. Ltd. Tamashima Works, Kurashiki Gen 2 × 650kW 445V d.c. Fuel 5 775,0t-75,5pd 15,25kn
7641085 JQAY 121424 Df Esd Gc Pfd Rdr RT	**KASHIMA MARU** **Hinode Kisen K.K. (Hinode Kisen Co. Ltd.)** Tokyo, Japan Tokyo Pref.	**11 853** 7 498 18 624	NK	**1977** Onomichi Zosen—Onomichi (279) 154,41(BB) 9,575 143,52 23,61 13,01 P 27,8 F 14,1 2 dks	**M General Cargo** Heavy load 3 Ho ER G.22 761 B.21 372 6 Ha (12,5 12,5 × 9,6) (25,5 × 11,2) (28,7 × 11,4) (35,1 35,1 × 11,2) ER Der 1(240) 3(25) 2(15,5)	Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 7 758kW (10 400bhp) Pielstick Nippon Kokan Tsurumi Tsurumi Works, Yokohama Gen 3 × 960kW a.c. 15,5kn
5182932 JNTM 74135 Df Esd Gc Pfd Rdr RTm/h/v	**KASHIMA MARU** **Nippon Suisan K.K.** Tokyo, Japan Tokyo Pref.	**6 317** 3 198 8 016	NK	**1956** Hitachi Zosen—Innoshima (3781) 140,82 17,68 7,798 132,01 17,61 11,82 P 22,0 3 dks rf 196 conv General Cargo 70	**M Factory Ship** Fish-factory Ref 8 Ho ER In.6 393 4 Ha (2,6 × 2,6) (3,1 × 3,1) (2,6 2,6 × 2,6) ER 8W Der 1(20) 8(5)	Oil 2SA 5Cy. 740 × 1600 3 432kW (4 600bhp) B&W Hitachi Zosen Osa Gen 3 × 400kW 220V d.c. Fuel 2 338,0t (d.o.)-19,0pd 13,25kn
7639185 JL4419 120958 Gc Rdr	**KASHIMA MARU** **Shikishima Kisen K.K.** Hakata, Japan Ehime Pref.	**694** 428 2 100		**1977** Murakami Hide Zosen K.K.—Hakata (133) 5,152 68,03 11,41 6,96 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 492kW (2 000bhp) Makita Diesel Co. Ltd. Takamatsu
6726644 JI2276 102033 Rdr	**KASHIMA MARU** ex Tatsumi Maru No. 3 **K.K. Tatsumi Shokai & Kaiyo Senpaku K.K.** Osaka, Japan Osaka Pref.	**628** 272 1 009		**1967** K.K. Taihei Kogyo—Akitsu (200) 59,59 9,12 3,988 54,51 9,10 4,47 1 dk	**M Tanker** Chemical 4 Ta ER	Oil 4SA 6Cy. 330 × 520 746kW (1 000bhp) Makita Tekkosho Takamatsu Gen 1 × 32kW 1 × 16kW 220V a.c. 11,5kn
7648100 7KDI 88394 Rdr	**KASHIMA MARU** **Kyodo Kisen Y.K.** Numakuma, Japan Hiroshima Pref.	**499** 275 920		**1961** Ehime Zosensho—Imabari 53,35 4,001 48,01 8,50 4,30 1dk	**M General Cargo** B.1 010 1 Ha (22,0 × 5,1) ER	Oil 597kW (800bhp) Makita Diesel Co. Ltd. Japan 11kn

7715173 JRVZ 119287 Df Gc Pfd Rdr RT	**KASHIMA MARU** **Ibaraki Prefecture** Nakaminato, Japan Ibaraki Pref.	**495** 169 474		**1978**	Usuki Tekkosho—Usuki (983)	52,41 3,501 45,52 8,72 3,92 1 dk	**M Fishing** Training Ref. Mchy.aft	Oil 4SA 6Cy. 280 × 440 380rpm 895kW (1 200bhp) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V 60Hz a.c. Controllable pitch propeller	Niig 13,25
6713518 JRIP 98606 Df Esd Gc Rdr RT	**KASHIMA MARU** **Y.K. Shindo Shoji** Fukuoka, Japan Fukuoka Pref.	**447** 197		**1967**	Narasaki Zosen K.K.—Muroran (594)	43,52 8,26 8,23 3,81 1 dk	**M Fishing** Training	Oil 4SA 6Cy. 320 × — 530kW (710bhp) Fuji Seisakusho	Tateya 10,5
7929891	**KASHIMA MARU** **Koshiba Kaiun Y.K.** Japan	**430** — 700		**1980**	Murakami Hide Zosen K.K.—Hakata (184)	3,671 48,01 8,01 4,02 1 dk	**M Tanker** Chemical	Oil 560kW (750bhp) Hanshin Nainenki Kogyo	Jap
7409994 Gc Rdr RT	**KASHIMA MARU** **Asia Pacific Shipyard Pte. Ltd.**	**253** 85 300	(NK)	**1974**	Kochi Jukogyo K.K.—Kochi (853)	32,69 9,22 3,912 30,10 9,17 4,20 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Fuel 34,5t (d.o.)-6,5pd	Niig 12,5
7432408 JM3866 116859 Rdr RT	**KASHIMA MARU** **K.K. Kurushima Dockyard (The Kurushima Dockyard Co. Ltd.)** Imabari, Japan Ehime Pref.	**197** 72 —	NK	**1975**	Kochi Jukogyo K.K.—Kochi (882)	29,19 8,64 26,47 8,62 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 510 Hanshin Nainenki Kogyo Gen 2 × 89,5kW a.c. Fuel 45,5t-4,5pd	Ko 12,5
7004639 JM2934 104297 Rdr RT	**KASHIMA MARU** **Saikai Engan Shosen K.K.** Sasebo, Japan Nagasaki Pref.	**192** 85 —		**1969**	K.K. Izutsu Zosensho—Nagasaki (517)	34,02 7,83 2,013 30,00 7,80 2,70 1 dk	**M Ferry** 528P	Oil 4SA 6Cy. 260 × 320 522kW (700bhp) Daihatsu Kogyo	Os 11,5
6710126 Df Esd Gc Pfd Rdr RT	**KASHIMA MARU No. 5** ex Yashio Maru No. 15	**299** 146 —		**1966**	Yamanishi Zosen K.K.—Ishinomaki (528)	43,69 8,34 3,252 38,87 8,31 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 310 × 380 933kW (1 250bhp) Niigata Eng. Co. Ltd.	Niig
6823545 Df Gc Pfd Rdr RT	**KASHIMA MARU No. 8** ex Shoichi Maru No. 52	**351** 168 —		**1968**	Yamanishi Zosen K.K.—Ishinomaki (583)	50,60 8,82 3,328 44,61 8,79 3,79 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 380 × 560 1 268kW (1 700bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya
7106425 JKJW 108728 Df Esd Gc Rdr	**KASHIMA MARU No. 18** ex Iwachi Maru No. 18-79 **Sudagane Gyogyo K.K.** Onagawa Japan Miyagi Pref.	**284** 140 368		**1970**	Miho Zosensho K.K.—Shimizu (748)	49,38 8,13 2,998 42,98 8,08 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 560kW (750bhp) Daihatsu Diesel Mfg. Co. Ltd.	Os
7355129 JQFY 115210 Df Esd Gc Pfd Rdr RT	**KASHIMA MARU No. 26** **Okuda Gyogyo K.K.** Shiogama, Japan Miyagi Pref.	**254** 123 —		**1973**	Niigata Eng. Co. Ltd.—Niigata (1260)	45,65 (BB) 7,93 3,175 40,19 7,90 3,51 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Niig
7903574 7JRE 123108	**KASHIMA MARU No. 28** **Kashima Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**298** 153		**1979**	Miho Zosensho K.K.—Shimizu (1132)	3,252 43,52 8,51 3,59 1 dk	**M Fishing** Side-fishing	Oil 895kW (1 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Jap
7123071 JEOX 111275 Df Gc Pfd Rdr	**KASHIMA MARU No. 58** ex Hakujin Maru No. 11-80 **Sudagane Gyogyo K.K.** Onagawa Japan Miyagi Pref.	**299** 155 —		**1971**	Kanasashi Zosensho—Shimizu (1038)	49,51 8,26 3,302 44,00 8,21 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya
7301867 JHZX 111862 Df Esd Gc Pfd Rdr RT	**KASHIMASAN MARU** **Mitsui O.S.K. Lines Ltd. & Nihonkai Kisen K.K.** Osaka, Japan Osaka Pref.	**120 680** 89 549 237 651	NK	**1973**	Hitachi Zosen—Sakai (4350)	324,01(BB) 53,07 19,457 310,02 53,01 25,00 1 dk	**S Tanker** Mchy.aft L.(oil) 277 010	2 S Turb dr geared to sc. shaft 2 686kW (3 600shp) Hitachi Zosen Gen 3 × 2980kW a.c. Fuel 7 476,0t (o.f.)-162,5pd	0 15,25
5183003 JAQF 84917	**KASHIN MARU** **Kayo Kaiun K.K.** Hiketa, Japan Kagawa Pref.	**432** 220 750		**1960**	Mukaishima Dock Co. Ltd.—Mukaishima (51)	51,59 8,03 3,531 47,02 8,01 4,02 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (22,4 × 4,8) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 460 485kW (650bhp) Nippon Hatsudoki Fuel 23,5t	Ka 11
7001247 UQGC M-17281 Df Esd Gc Rdr RT	**KASHINO** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 873** 1 305 3 950	RS	**1970**	Valmet Oy Pansion Tehdas—Turku/Abo (294)	102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 B.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) Valmet Oy Rautpohjan Tehdas Fuel 30,5t (d.o.) 254,0t (hvf)	Bil Jyväs 13,5

7511307 UEIQ M-14598 Df Esd Rdr RT	**KASHIRA** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**600** 220 313	RS	**1972** ..............U.S.S.R. 54,23 9,38 3,810 49,99 9,35 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
6608543 JM2236 89125 Rdr RT	**KASHIWA MARU** **Kyushu Shosen K.K.** Nagasaki, Japan Nagasaki Pref.	**549** 271 159		**1966** Taguma Zosen—Innoshima (43) 51,82 8,13 2,388 46,00 8,11 3,36 1 dk RW	**M Ferry** 350P Mchy.aft	Oil 2SA 8Cy. 280 × 500 1 156kW (1 550bhp) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 40kW 220V a.c. Fuel 20,5t-0,5pd 14,5kn
7916052 7LTZ 122060 Df Esd Gc Pfd Rdr RT	**KASHIWAHANA MARU No. 1** **Sato Kisen K.K.** Onomichi, Japan Hiroshima Pref.	**2 678** 1 671 4 426	NK	**1979** Higaki Zosen K.K.—Imabari (228) 92,18 6,351 86,01 14,51 7,68 P 18,0 F 9,8 1 dk	**M General Cargo** G.3 759 B.3 537 2 Ha (stl) (14,9 32,4 × 8,3) ER Der 1(15) 2(10)	Oil 4SA 6Cy. 400 × 640 2 238kW (3 000bhp) Hanshin Nainenki Kogyo Akashi Gen 2 × 264kW a.c. 12kn
6816499 JK2567 100736 Rdr	**KASHIWAJIMA MARU** **Kikuma Kisen K.K.** Kikuma, Japan Ehime Pref.	**637** 360 1 300		**1967** Akitsu Dock K.K.—Akitsu (323) 64,98 9,02 4,090 58,50 9,00 4,47 1 dk	**M General Cargo** 1 Ho ER 1 Ha (31,0 × 5,0) ER	Oil 4SA 6Cy. 380 × 540 821kW (1 100bhp) Nippon Hatsudoki Kobe Gen 2 × 10kW 220V a.c. 11,5kn
7919937 JKYC 124091 Df Esd Gc Pfd Rdr RT	**KASHO MARU No. 31** **Tokumi Hashizume** Muroto, Japan Kochi Pref.	**299** 145 —		**1979** Fujishin SB. Co.—Kamo (343) 43,67 3,250 43,46 8,50 3,59 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 Akasaka Diesels Ltd. Yaizu
6823404 JJLL 105060 Df Esd Gc Pfd Rdr RT	**KASHU MARU** **Yamashita-Shinnihon Kisen K.K.** Tokyo, Japan Tokyo Pref.	**16 626** 9 282 16 004	NK	**1968** Hitachi Zosen—Innoshima (4204) 188,02(BB) 25,76 9,424 175,04 25,71 15,32 F 28,1 1 dk	**M Container Ship** Fixed-guides 4 Cell.Ho ER 1 Cell.Ho TEU 732 C.Ho 504/20'(40') C.Dk 228/20'(40') 16 Ha (stl) ER	Oil 2SA 12Cy. 840 × 1800 20 590kW (27 600bhp) B&W Hitachi Zosen Osa Gen 1 × 660kW 1 × 600kW 450V a.c. Fuel 322,0t (d.o.) 2 437,5t (hvf)-88,5pd 22,5kn
7930125	**KASHUHA 330** **Government of The People's Republic of China** Ying Kou China	**228** 58 —		**1980** Sagami Zosen Tekko K.K.—Yokosuka (204) ... ... 27,77 8,40 3,48 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
5183106 USLN M-17052 Df Esd Gc Rdr	**KASIMOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 490	RS	**1962** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1092) 147,35 19,74 7,649/9,191 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 404 B.16 815 5 Ha (stl) (8,2 × 9,1) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,1) 6W Cr 4(5) Der 1(60) 1(40)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 288,5t (d.o.) 1 536,5t (hvf) 17kn
5183118 TCTX 74 Rdr	**KASIMPASA** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**1 013** 107 356	AB	**1952** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (737) 60,00 2,998 57,61 14,03 5,26 1 dk	**M RoRo Cargo/Ferry** Vehicles	2 Oil 2SA each 7Cy. 360 × 600 1 567kW (2 100bhp) Sulzer At. & Ch. de la Loire St. Denis 1 propeller aft, 1 fwd Fuel 46,5t 11kn
7393121 OWDH H714 Esd RT	**KASINO** **Peder Veno P/R** Esbjerg Denmark	**178** 84 —		**1976** Martin Jansen Schiffswerft u. Mfbk. —Leer (129) 31,32 7,19 3,201 28,10 7,17 3,46 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 185 × 260 597kW (800bhp) A/S Frichs Aarhus Fuel (d.o.) 10kn
6701228 UJXN M-28056 Df Esd Gc Rdr RT	**KASKAD** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**2 715** 913 1 460	RS	**1965** ..............U.S.S.R. 84,71 14,03 5,703 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7608485 5ISZ Df Esd Gc Rdr RT	**KASKAZI** **University of Dar-es-Salaam (Institute of Marine Sciences)** Zanzibar Tanzania	**499** 180 286	**✠100A1** stern trawler **✠LMC** EL (I) $\frac{15}{16}$"U2 1"FSWR FN 473	**1977**-4 Martin Jansen Schiffswerft u. Mfbk. —Leer (136) 37,95 9,83 4,701 31,20 9,81 5,36 F 19,9 1 dk rf 991 BK 152 5BH WB106t	**M Research/Fishing** Stern Trawler Oceanographic 1 Ho 3,9 ER 1 Ha (stl) (1,3 × 1,3) ER	Vee Oil 4SA 8Cy. 225 × 300 reverse reduction geared 925kW (1 240bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 376kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 1 aft Fuel 61,0t (d.o.) 12kn
7341958 J4DX 384 Df Esd Gc Rdr RT	**KASOS** ex Camilla M.-79 **Star Sea Transports Corp.** Syros Greece	**15 111** 10 589 26 702	**✠100A1** SS 4/80 strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Ft $2\frac{5}{8}$"U2 FN 6331	**1976**-1 Austin & Pickersgill Ltd. —Southwick, Sunderland (900) 183,04 22,76 10,472 170,82 22,70 14,36 F 14,7 1 dk rf nil NS 10BH WB9058T incl. Comb. btm & STs in holds 2370T Topside tanks in holds 2364T & No. 4 hold 2987T	**M Bulk Carrier** 7 Ho 12,9 20,9 22,2 9,4 22,2 11,2 21,4 ER G.35 304 B.32 728 7 Ha (stl) (6,9 13,5 13,5 7,1 13,5 7,1 13,5 × 11,9) ER Cr 6(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 370kW 440V 60Hz a.c. Fuel 216,5t (d.o.) 561,0t (hvf) 15kn

7365863 OVQB Df Esd Gc Pfd Rdr RTm/h	**KASPAR SIF** **R/I Sif XVII** Knud I. Larsen Kobenhavn Denmark	T.Mk **755** 487 1 909	 BV	**1974** Schps. "Hoogezand" J. Bodewes —Hoogezand (523) 76,00 13,09 4,452 69,02 13,01 6,86 F 9,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,0 ER G.3 608 B.3 321 2 Ha (stl) (21,6 12,5 × 9,5) ER 3W Der 1(15) 2(3)	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-MaK Maschinenbau Gen 4 × 60kW 380V 50Hz a.c. Fuel 180,0t (d.o.)-5,5pd
7022021 DASP	**KASPER OHM** **VEB Bagger-, Bugsier-u. Bergungsreederei** Rostock German Democratic Republic	**130** 61 —	 DSRK	**1957** Schiffswerft "Ernst Thalmann" —Brandenberg 30,13 5,97 2,007 27,01 2,42 1 dk	**M General Cargo** Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 175 × 240 112kW (150bhp) Schwermasch. Karl Liebknecht Magd Gen 1 × 12,75kW 230V 50Hz a.c.
6183127 UBHB M-19036 Df Esd Gc Rdr RT	**KASPIY** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 398** 1 803 4 286	 RS	**1959** ............U.S.S.R. 120,00 15,02 4,401 111,99 14,97 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 B.5 174 4 Ha (stl) (11,8 13,7 13,7 13,7 × 8,0) ER Cr 2(5) 2(2,5)	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) Russkiy-Diesel Works Leni Fuel 75,0t (hvf)
6718738 UGMY M-29766 Df Esd Gc Pfd Rdr RT	**KASPIY** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**1 110** 429 565	 RS	**1968** VEB Mathias-Thesen-Werft—Wismar (131) 65,74 11,33 3,607 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.795 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 615kW (825bhp) Schwermasch. Karl Liebknecht Magd Gen 2 × 272kW 1 × 192kW 380V
5420736 UEZD M-17112 Df Esd Gc Pfd Rdr RT	**KASPIYSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 490	 RS	**1963** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1099) 147,35 19,74 7,649/9,191 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 404 B.16 815 5 Ha (stl) (8,2 × 9,1) (10,3 22,7 10,5 × 10,5) ER (10,5 × 9,1) 6W Cr 4(5) Der 1(60) 1(40)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Wartsila Kon. Crichton-Vulcan Turku Fuel 288,5t (d.o.) 1 536,5t (hvf)
6900123 ENPC M-27845	**KASPIYSK** **U.S.S.R. -'Kaspryba'** Makhachkala U.S.S.R.	**863** 218 353	 RS	**1966** ............U.S.S.R. 55,12 9,53 3,110 9,43 4,53 1 dk	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (1,9 × 1,9) Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 drivin gen. connected to elec. motors geare sc. shaft
7361257 SQEG Df Esd Gc Pfd Rdr RT	**KASPROWY WIERCH** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**70 671** 59 060 137 160	 PR	**1974** Howaldtswerke-Deutsche Werft —Hamburg (79) 283,90 43,46 15,730 272,02 43,40 20,60 1 dk	**S Tanker** Ice strengthened 13 Ta ER L.(oil) 164 202 2W Der 2(10)	2 S Turb dr geared to sc. shaft 17 904kW (24 000shp) Allgemeine Elec. Ges. West Gen 2 × 800kW 1 × 165kW 450V 60Hz a.c. Fuel (hvf)-127,0pd
6828703 SXXN Df Esd Gc Rdr RTh/v	**KASSANDRA** ex Tellus-80 ex Evamo-79 **Kassandra Primera Compania Naviera S.A.** S. Stravelakis Compania Naviera S.A. Greece	**14 318** 8 243 22 581	 NV	**1969** Rheinstahl Nordseewerke—Emden (403) 163,56 22,86 10,034 155,61 22,84 13,80 P 33,3 F 13,2 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,4 21,5 23,1 21,5 22,4 ER G.27 236 1 Ha (stl) (13,2 × 11,9) 8 Ha (stl) (each 10,9 × 8,7) ER Cr 5(11)	Oil -SA 7Cy. 750 × 1320 7 833kW (10 500bhp) Borsig A.G. Gen 2 × 480kW 1 × 400kW 450V 60Hz a.c. Fuel 1 673,5t (hvf)-43,0pd
5009908 SXGD 61	**KASSANDRA** ex Alessandro Tomei-67 ex Alessandro-54 ex Helgoland **G. Kolovos & J. Crassos Co. Ltd.** Thessaloniki Greece	**469** 244 —	 (HR)	**1918** Elbe & Norderwerft—Boizenberg 51,95 8,41 45,80 8,39 4,04 RQD 10,7 F 7,4 1 dk R	**M General Cargo** 1 Ho 27,4 G.830 3 Ha 2W Der 2(1,5)	Oil 2SA 6Cy. 260 × 450 336kW (450bhp) NE 47 S.A. Fiat S.G.M. Fuel 34,5t (d.o.)
7619068 Df Esd Gc Pfd Rdr RT	**KASSANTINA** ex Transatlanta-78 **Compagnie Algero-Libyenne de Transport Maritime (CALTRAM)** Tripoli Libya	**8 580** 5 147 11 200	 GL	**1978** Fukuoka Zosen—Fukuoka (1063) 136,15 8,325 125,51 20,52 11,03 P 22,3 2 dks	**M General Cargo** G.15 992 B.15 064 TEU 437 C.Dk 237/20' C.Ho 200/20' 3 Ha (stl) (12,5 × 10,9) (31,3 25,3 × 12,8) Der 2(85) 5(23)	Oil 2SA 8Cy. 520 × 1050 5 968kW (8 000bhp) Mitsu Kobe Hatsudoki K.K. Gen 3 × 400kW 450V 60Hz a.c.
7040425 UDZX M-24788	**KASSARI** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	 RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magde Fuel (d.o.)
6822735 UZXB M-27003 Df Esd Gc Rdr RT	**KASSIOPEYA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**2 435** 1 070 850	 RS	**1965** VEB Volkswerft Stralsund—Stralsund (7045) 79,76 13,24 5,020 71,00 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.110 In.950 5 Ha (3,6 1,6 1,6 × 2,4) (0,9 0,9 × 0,9) 4W Der 2(5) 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geare sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Magde Gen 4 × 270kW 220V d.c. Controllable pitch propeller

5122114 SVBC 4272 Df Esd Gc Rdr RTm/h/v	**KASSOS** ex Frubel Julia-66 ex Aase Thorden-58 **Criomar Inc.** Societe de Gestion Evge Piraeus Greece	**3 104** 1 352 3 556	 NV	**1956** Uddevallavarvet A/B—Uddevalla (155) 123,78 16,34 6,395 112,78 16,31 8,92 1 dk & S dk, 3rd dk in Nos. 1 & 2 holds	**M General Cargo** OSD Ref. 1P 4 Ho 19,3 18,8 ER 15,3 19,3 In.6 040 4 Ha (6,4 6,4 6,4 6,4 × 3,6) 8W Der 8(5)	Oil 2SA 10Cy. 630 × 1300 4 663kW (6 250bhp) Gotaverken Uddevallavarvet A/B Uddevalla Gen 4 × 215kW 230V d.c. Fuel 1 109,5t (hvf) 18kn
5086619 P3EN Df Esd Gc Rdr	**KASSOS** ex Darss-78 ex Algenib-62 **Dandelion Shipping Co Ltd.** Limassol Cyprus	**2 806** 1 466 5 267	 DSRK HR	**1953** A.G. "Weser" Werk Seebeck —Bremerhaven (745) 115,58 15,88 6,351 104,96 15,83 9,02 F 25,6 1 dk & S dk H19,2 & 8,8m RW	**M General Cargo** OSD Ice strengthened 4 Ho 16,0 26,5 ER 16,7 16,7 G.9 188 B.8 264 4 Ha (9,0 17,5 × 5,4) ER (9,0 9,0 × 5,4) 11W Der 1(30) 2(3-10) 6(3-5) 2(3)	2 Oil 4SA each 8Cy. 400 × 600 geared to sc. shaft 2 387kW (3 200bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 80kW 230V d.c. Fuel 589,5t (d.o.) 14kn
5183209 TCRD 580 Df Esd Gc Rdr	**KASTAMONU** ex Craighead-47 **D.B. Deniz Nakliyati T.A.S.** Istanbul Turkey	**3 824** 2 142 6 021	 AB	**1945** Froemming Bros. Inc.—Milwaukee (20) 103,23 15,32 7,125 97,95 15,24 8,84 P 27,5 F 8,6 2 dks RW rf nil	**M General Cargo** Ref Mchy.aft 3 Ho 12,6 23,5 20,0 G.7 075 B.6 449 In.278 4 Ha (stl) (9,6 20,5 14,4 × 6,1) (2,5 × 2,2) 16W Cr 2(1)	Oil 2SA 6Cy. 545 × 735 1 268kW (1 700bhp) Nordberg Manufacturing Corp. St. Louis, Mo Gen 2 × 250kW 115/230V d.c. Fuel 876,0t (d.o.) 16kn
6821779 YTUI 193 Df Esd Gc Rdr RT	**KASTAV** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Zapad)** Rijeka Yugoslavia	T.Mk **6 239** 3 283 8 713	**✠100A1** SS 11/77 DTm—oil FP above 65,5°C. or vegetable oil or latex Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL At $2\frac{3}{16}$"U2 FN 4350 JR (RI)	**1969**-2 Italcantieri S.p.A.—Monfalcone (1908) 152,23(BB) 20,05 7,751 138,00 20,01 11,51 F 15,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds RW rf nil DK fwd 7BH WB1990t incl. DTm535t	**M General Cargo** Ref 4 Ho ER 1 Ho G.14 638 B.13 159 In.431 5 Ha (stl) (8,8 × 5,5) (11,9 11,9 11,9 × 7,0) ER (11,9 × 7,0) 18W Der 1(25) 6(10) 10(5) 2(3)	Oil 2SA 7Cy. 750 × 1320 7 833kW (10 500bhp) C.R.D. Adriatico Trieste 2 AuxB 0,69N/mm² (100lbf/in²) Gen 4 × 300kW 400V d.c. 18kn
5183259 HONC Df Rdr RTm	**KASTELHOLM** **Operation Transport Corp. Ltd.** Panama Panama	**921** 466 209	 BV	**1929** Eriksbergs M/V A/B—Goteborg (228) 55,66 9,43 3,658 9,38 6,38 2 dks R BK 178	**S Passenger/General Cargo/Ferry** 364P 1 Ho 10,0 G.200 B.164 1 Ha (2,1 × 1,8) 1W	T 3Cy. 419 686 & 1130 × 762 634kW (850ihp) Eriksbergs M/V A/B Goteborg Gen 1 × 15kW 110V d.c. Fuel 81,5t (o.f.)-10,5pd 11,5kn
5010866 5B2412 380894 Df Esd Pd RTm	**KASTELLORIZON** ex Eleni T.-73 ex Zaton-68 ex Algeria-64 **Santa Elena Shipping Co. Ltd.** Limassol Cyprus	T.Mk **1 599** 785 2 990	**✠100A1** SS 5/75 with freeboard Str. nav. ice **✠LMC** EL s pt$\frac{13}{16}$"SQ FN 1809	**1946**-10 Lindholmens Varv. A/B —Goteborg (990) 91,39 12,83 5,849 85,35 12,81 8,39 1 dk & S dk R Coll BH to S dk 3 to 2nd dk WB674t incl. Tunnel tanks 139t	**M General Cargo** OSD 5 Ho G.4 973 B.4 478 5 Ha (6,1 6,7 6,1 6,1 6,1 × 5,4) 10W Der 10(5)	Oil 2SA 6Cy. 520 × 900 1 679kW (2 250bhp) Karlstads M/V Karlstad Gen 3 × 75kW 230V d.c. Fuel 420,5t (d.o.) 13kn
	DAMAGED BY FIRE 2/80 — CLASS SUSPENDED					
7811030 UFNQ M-32853 Df Rdr	**KASTITIS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**1 074** 232 440	 RS	**1975** ..............U.S.S.R. 58,55 12,68 4,690 51,62 11,99 5,90 1 dk	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 300 × 380 driving 2 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. Thw. thrust propeller fwd 13kn
5073014 SXCW 6225 Df Esd Gc Rdr RTv	**KASTOR** ex Polydoros-77 ex Cirrus-76 **Polydoros Compania Naviera S.A.** S. Stravelakis Compania Naviera S.A. Piraeus Greece	T.Mk **7 544** 3 199 10 364	**✠100A1** SS 5/80 **✠LMC** EL ft FN 4835	**1950**-5 A/B Gotaverken—Goteborg (647) 160,41 20,17 9,462 149,59 20,12 12,20 F 31,4 2 dks, 3rd dk in way of Nos. 1 & 3 holds RW rf 152 8BH WB2819t incl. Tunnel tank 74t DTf143t	**TM General Cargo** Ref 12P 6 Ho 16,4 21,2 14,9 19,3 20,1 19,3 G.18 141 B.16 585 In.1 523 6 Ha (stl) (8,9 9,9 10,0 10,0 10,0 9,2 × 6,4) 20W Der 1(25)	2 Oil 2SA each 8Cy. 760 × 1300 10 892kW (14 600bhp) A/B Gotaverken Goteborg Gen 4 × 240kW 220V d.c. Fuel 2 113,5t 19,5kn
5183273 SPRH Df Esd Gc Rdr RT	**KASTOR** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Dalmor'** Gdynia Poland	T.Mk **2 331** 963 1 406	 PR	**1961** Stocznia Gdanska Im. Lenina—Gdansk (B15/06) 84,66 13,82 5,500 75,01 13,77 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 435	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer Z.U.T. "Zgoda" Swi Gen 4 × 250kW 1 × 24kW 230V d.c. 12,5kn
8855158 UEKN M-22359	**KASTOR** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**334** 89 192	 (RS)	**1960** ..............U.S.S.R. 43,59 7,62 3,001 3,81 1 dk	**M Fishing** Ice strengthened 2 Ho In.203 2 Ha (each 2,2 × 1,8) Der 1(2)	Oil 4SA 6Cy. 320 × 480 615kW (825bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
5302764 YTRQ Rdr RTm	**KASTOR** ex Ryhope-70 **'Brodospas' Poduzece za Spasavanje i Teglenje Brodova** Split Yugoslavia	**132** 19 —	JR ✠Classed LR until 3/73	**1943** Decatur Iron & Steel Corp.—Decatur, Al 26,37 7,37 2,928 25,00 7,32 3,20 1 dk BK 152	**M Tug**	Vee Oil 2SA 8Cy. 215 × 255 sr geared General Motors Corp. Cleveland, Oh Gen 2 × 30kW 110V d.c. Fuel (d.o.) 9kn
6825335 SV3419 3045 RT	**KASTRIANI KEAS** ex Thassos-74 **Kastriani Shipping & Tourist Co. of Keas S.A.** Grecomar Shipping Agency Ltd. Piraeus Greece	**627** 428 203	 AB	**1968** Th. Zervas & Sons—Perama (89) 52,41 8,54 2,210 47,58 8,50 3,51 2 dks	**TM Ferry** Mchy.aft	2 Oil 4SA each 8Cy. 240 × 360 477kW (640bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 39kW Fuel 17,5t (d.o.)

5013571 SVLX 5491 Df Esd Gc Rdr RTv	**KASTRIANI III** ex Amarna-75 ex Assyria-68 ex Amarna-67 **Katianav Shipping Co. S.A.** Grecomar Shipping Agency Ltd. Piraeus Greece	**3 422** 1 539 4 815	**✠100A1** SS 6/79 **✠LMC** EL x 1$\frac{7}{8}$"SQ FN 2716	**1949**-7 Harland & Wolff Ltd.—Govan, Glasgow (1385 G) 111,84 15,93 7,786 105,31 15,85 9,94 F 9,8 1 dk & S dk R rf 76 Coll BH to S dk 5 to 2nd dk WB685t incl. Tunnel tanks 129t	**M General Cargo** OSD Ref 4 Ho 14,5 23,3 ER 21,3 12,1 G.8 411 B.7 660 In.170 4 Ha (5,9 12,1 × 5,4) ER (12,1 9,6 × 5,4) 13W Der 1(25) 2(10) 6(5) 4(3)	Oil 4SA 8Cy. 650 × 1400 2 902kW (3 890bhp) Harland & Wolff Ltd. db 0,83N/mm² (120lbf/in²) Gen 3 × 175kW 220V d.c. Fuel 824,0t (d.o.)
7341128 ATKF 1553 Df Esd Gc Pfd Rdr RT	**KASTURBA** **The Shipping Corporation of India Ltd.** Bombay India	**42 141** 31 259 76 583	**✠100A1** strengthened for ore cargoes Nos. 2, 4, 6 & 8 holds may be empty (cc) **✠LMC** EL O† 3$\frac{1}{16}$"U3 FN 12063	**1975**-12 Lithgows Ltd.—Port Glasgow (1194) 245,37 32,26 13,818 236,71 32,21 18,75 F 18,6 1 dk rf nil NS 11BH to U dk 1 to 2nd dk WB37471T incl. Comb. btm & STs 10991T Topside tanks 9469T No. 6 hold 11093T No. 2 hold 1208T 15% full & No. 8 hold 1232T 15% full	**M Bulk Carrier** pt. higher tensile steel 9 Ho 19,2 21,4 18,7 22,5 18,7 22,5 18,7 22,5 18,7 ER G.87 654 B.84 993 9 Ha (stl) (12,3 14,2 11,2 15,0 11,2 15,0 11,2 15,0 11,2 × 15,2) ER	Oil 2SA 6Cy. 900 × 1800 15 293kW (20 500bhp) J. G. Kincaid & Co. Ltd. AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 640kW 440V 60Hz a.c. Fuel 336,0t (d.o.) 4 060,0t (hvf)
7401837 JKBA 119179 Df Esd Gc Pfd Rdr RT	**KASUGA MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo, Japan Tokyo Pref.	**58 440** 34 902 43 896	 NK	**1976** Mitsubishi Heavy Industries Ltd. —Kobe (1065) 289,49(BB) 32,24 12,029 273,01 32,21 24,31 1 dk	**TM Container Ship** Fixed-guides 6 Cell.Ho ER 2 Cell.Ho TEU 2326 C.Ho 1956/20'(40') C.Dk 370/20'(40') incl. 176 ref C. 30 Ha (stl) ER	2 Oil 2SA each 8Cy. 900 × 1550 39 986kW (53 600bhp) Mitsubishi Heavy Industries Ltd. Gen 1 × 2520kW 1 × 1500kW Thw. thrust propeller fwd
6720250 JNGX 100942 Df Esd Gc Rdr RT	**KASUGA MARU** **Shoyo Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**45 297** 28 550 77 857	 NK	**1967** Kure Zosensho—Kure (141) 247,02 38,05 12,483 236,02 38,00 17,20 P 9,8 F 19,2 1 dk	**M Tanker** 13 Ta ER L.(oil) 94 143 HeCls. ptBptC	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 560kW 450V a.c. Fuel 170,0t (d.o.) 3 593,5t (hvf)-64,5pd
7522801 JKPL 119205 Df Esd Gc Pfd Rdr RT	**KASUGA MARU** **Hinode Kisen K.K. (Hinode Kisen Co. Ltd.)** Tokyo, Japan Tokyo Pref.	**11 831** 7 473 18 435	 NK	**1976** Onomichi Zosen—Onomichi (268) 154,41(BB) 23,65 9,576 142,50 23,61 13,01 P 27,8 F 14,1 1 dk	**M General Cargo** Heavy load 3 Ho ER G.22 665 B.21 619 3 Ha (stl) (12,6 30,4 30,4 × 9,6) ER Der 1(450) 3(25) 2(15,5)	Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 7 758kW (10 400bhp) Nippon Kokan Gen 3 × 320kW 450V a.c.
7052064 JCGY 110916 Df Esd Gc Pfd Rdr RT	**KASUGA MARU** **Nippon Suisan K.K.** Tokyo, Japan Tokyo Pref.	**3 279** 1 774 3 692	 NK	**1971** Hitachi Zosen—Mukaishima (4321) 102,24 16,03 6,058 96,60 15,98 10,01 2 dks RW	**M Factory Fishing** Fish-factory Stern Trawler Ref 4 Ho ER G.3 793 B.3 482 In.3 482 4 Ha (each 2,4 × 2,4) ER Der 2(5) 2(4) 2(1,25)	Oil 2SA 10Cy. 420 × 750 3 655kW (4 900bhp) Hitachi Zosen Hiroshima Works, Gen 3 × 620kW 445V a.c. Fuel 1 492,5t-23,0pd
7323267 JL3939 113522 Gc Rdr	**KASUGA MARU** **Kasuga Kogyo Y.K.** Misaki, Japan Ehime Pref.	**498** 285 1 314		**1973** K.K. Matsuura Zosen—Kinoe (208) 54,77 11,03 4,547 50,02 11,00 5,72 1 dk	**M Sand Carrier**	Oil 4SA 6Cy. 300 × 480 1 119kW (1 500bhp) Makita Tekkosho
8020240	**KASUGA MARU** **Tokyo Kisen K.K.** Japan	**215** — —		**1980** Kanagawa Zosen—Kobe (216) ... ... 1 dk	**TM Tug**	2 Oil Niigata Eng. Co. Ltd.
7338523 JL3270 106917 Rdr	**KASUGA MARU No. 1** **Kasuga Kaiun K.K.** Hakata, Japan Ehime Pref.	**499** 292 1 291		**1969** Watanabe Zosen K.K.—Hakata (107) 54,31 9,02 4,395 49,61 9,00 4,58 1 dk	**M Tanker** 4 Ta ER	Oil 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 20kW 225V a.c.
7506388 JK3731 115513 Rdr RT	**KASUGA MARU No. 1** **Yamaguchi Kisen K.K.** Hinase, Japan Okayama Pref.	**490** 255 1 182		**1975** Kyoei Zosen—Mihara (65) 60,13 10,01 4,128 55,00 9,99 4,30 1 dk	**M Tanker** Chemical	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7335557 JL3340 107046 Rdr	**KASUGA MARU No. 2** **Kasuga Kaiun K.K.** Hakata, Japan Ehime Pref.	**489** 267 1 233		**1969** Watanabe Zosen K.K.—Hakata (111) 54,21 9,43 4,522 49,59 9,40 4,58 1 dk	**M General Cargo** 1 Ho ER G.1 708 B.1 547 1 Ha (26,3 × 5,4) ER	Oil 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 20kW 225V a.c.
7852983 JI2802 115816	**KASUGA MARU No. 2** **Y.K. Kasugamaru Sangyo** Ishida, Japan Nagasaki Pref.	**424** 249 1 350		**1977** K.K. Yoshida Zosen Kogyo—Arida 60,30 3,760 55,00 10,41 5,69 1 dk	**M General Cargo** Mchy.aft	Oil 895kW (1 200bhp) Makita Diesel Co. Ltd.
7103332 JI2465 107434 Rdr RT	**KASUGA MARU No. 3** ex Sanyo Maru-79 **Kasuga Kaiun K.K.** Hakata, Japan Ehime Pref.	**498** 272 1 231		**1969** Kishimoto Zosen—Kinoe (362) 54,01 9,02 4,090 51,72 9,00 4,50 1 dk	**M Tanker** Chemical 3 Ta ER	Oil 4SA 6Cy. 440 × 280 746kW (1 000bhp) Hanshin Nainenki Kogyo Gen 2 × 50kW
5195666	**KASUGA MARU No. 3** ex Kowa Maru **Shipping Enterprise Lianos** Cyprus	**377** 194 585		**1960** Kure Zosensho—Kure (51) 44,25 7,85 3,379 40,11 7,80 3,71 1 dk	**M General Cargo** 1 Ho ER G.712 B.645 1 Ha (21,0 × 6,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 290 × 430 388kW (520bhp) Nippon Hatsudoki Gen 1 × 10kW 115V d.c. Fuel 21,5t-2,0pd

829317 Esd Pfd RT	**KASUGA MARU No. 3** **Government of The People's Republic of China** China	**334** 170 —	**1968** Kanasashi Zosensho—Shimizu (837) 50,09 7,80 3,175 44,63 7,78 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
950840 2713 10253	**KASUGA MARU No. 5** **Takeya Kaiun K.K.** Nandan, Hyogo Pref. Japan	**199** 106 550	**1970** Kanrei Zosen K.K.—Tokushima 42,02 3,201 37,50 7,31 3,41 1 dk	**M Tanker** Mchy.aft	Oil 410kW (550bhp) Hanshin Nainenki Kogyo Japan 9,5kn
909296 M2815 03800	**KASUGA MARU No. 5** **Iwao Sumiyoshi** Kawatana, Nagasaki Pref. Japan	**195** 105 386	**1968** Sokooshi Zosensho K.K.—Higashino (180) 37,80 7,01 2,998 33,99 6,99 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 336kW (450bhp) Sumiyoshi Tekkosho Yoshida
018666 H2296 06764 T	**KASUGA MARU No. 7** **Makoto Suzuki** Minami-izu, Shizuoka Pref. Japan	**491** 311 1 168	**1969** Hanasaki Zosensho—Yokosuka (135) 50,35 9,22 3,785 47,48 9,20 4,20 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 270 × 420 485kW (650bhp) Matsui Tekkosho Ise
850947 2236 9548	**KASUGA MARU No. 7** **Nankai Jari K.K.** Wakayama, Wakayama Pref. Japan	**381** 232 630	**1967** Wakayama Zosen—Kainan, Wakayama Pref. 48,49 3,450 44,00 7,60 3,81 1 dk	**M Sand Carrier** Mchy.aft	Oil 373kW (500bhp) Matsui Tekkosho Japan 9kn
415424 2970 16000 Esd Rdr	**KASUGA MARU No. 10** **Takeya Kaiun K.K.** Nandan, Hyogo Pref. Japan	**491** 290 1 100	**1974** Shin Nikko Zosen—Setoda (101) 10,04 3,893 52,00 10,01 4,20 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 510 970kW (1 300bhp) Hanshin Nainenki Kogyo Kobe
653698 3170 05953	**KASUGA MARU No. 10** ex Nitto Maru No. 2-80 **Yasuo Ishizaki** Ube, Yamaguchi Pref. Japan	**198** 105 550	**1969** K.K. Kakimoto Zosensho—Hinase (189) 45,01 3,350 40,01 7,51 5,41 1 dk	**M General Cargo**	Oil 410kW (550bhp) Sumiyoshi Tekkosho Japan 9kn
607159 BG 8871 Rdr RT	**KASUGA MARU No. 11** ex Shinwa Maru No. 8-79 ex Nomura Maru **Kasuga Kaiun K.K.** Hakata, Ehime Pref. Japan	**680** 338 1 231	**1965** Hayashikane Zosen—Shimonoseki (1060) 60,00 9,22 4,090 55,00 9,20 4,60 1 dk	**M General Cargo** 1 Ho ER 1 Ha (26,5 × 5,4) ER	Oil 4SA 6Cy. 350 × 500 746kW (1 000bhp) Kinoshita Tekkosho Akashi 11,5kn
322902 COR 15086 Gc Pfd Rdr	**KASUGA MARU No. 21** **Kasuga Gyogyo K.K.** Yaizu, Shizuoka Pref. Japan	**299** 153 —	**1973** Kanasashi Zosensho—Shimizu (1116) 49,08 8,34 3,302 43,36 8,31 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
804467 ME 19928 Esd Gc Pfd Rdr	**KASUGA MARU No. 23** **Kasuga Gyogyo K.K.** Yaizu, Shizuoka Pref. Japan	**314** 156 —	**1978** Kanasashi Zosensho—Kaijima Works, Shimizu (2003) 52,20 3,301 46,00 8,62 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 821kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
920065 DCW 24322	**KASUGA MARU No. 31** **Kasuga Gyogyo K.K.** Yaizu, Shizuoka Pref. Japan	**299** 152 —	**1979** Kanasashi Zosensho—Shimizu (2030) 3,301 42,96 8,51 3,64 1 dk	**M Fishing** Side-fishing Tuna Line-fishing	Oil 970kW (1 300bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
026168 HE 06282 Esd Pfd RT	**KASUGA MARU No. 35** **K.K. Shokenmaru Gyogyobu** Wakkanai, Hokkaido Pref. Japan	**124** 42 —	**1970** Narasaki Zosen K.K.—Muroran (728) 34,90 7,12 2,388 29,80 7,09 2,67 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo Kobe
741603 AER 18409	**KASUGA MARU No. 57** **Kasuga Suisan K.K.** Wakkanai, Hokkaido Pref. Japan	**124** 41 —	**1977** Narasaki Senpaku Kogyo K.K.—Muroran *32,19* 7,38 2,70 1 dk	**M Fishing**	Oil 4SA 6Cy. 280 × 340 geared to sc. shaft 671kW (900bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan Controllable pitch propeller 11kn
323085 FY 4963 Esd Pfd RT	**KASUGA MARU No. 77** ex Sukeyoshi Maru No. 18-79 **Kasuga Suisan K.K.** Wakkanai, Hokkaido Pref. Japan	**134** 46 —	**1973** Usuki Tekkosho—Usuki (883) 36,15 7,04 2,769 31,02 7,01 2,52 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 400 485kW (650bhp) Usuki Tekkosho Usuki
018096 CVS 08834 Esd Pfd RT	**KASUGAI MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo, Tokyo Pref. Japan	**34 948** 25 318 42 212	**1970** Maizuru Jukogyo K.K.—Maizuru (144) NK 197,85(BB) 30,05 11,026 185,02 30,00 21,01 1 dk	**M Bulk Carrier** Wood-chip 6 Ho ER G.82 002 6 Ha (stl) (14,0 13,5 13,5 13,5 13,5 15,1 × 16,0) ER Cr 3(10,5)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Hitachi Zosen Maizuru Works, Maizuru Gen 2 × 1240kW a.c. Fuel 1 798,5t-79,5pd 13,5kn

6915439 SPYL Df Esd Gc Rdr RT	**KASZALOT** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 478** 1 041 1 251	PR	**1968** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B18/08) 87,05 14,18 5,360 80,02 14,10 9,76 3 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 717	Oil 2SA 6Cy. 480 × 700 1 679kW (2 250bhp) Z.U.T. "Zgoda" Gen 2 × 320kW 2 × 250kW 1 × 33kW 230V d.c.
7511515 SQGG Df Esd Gc Rdr RT	**KASZUBY II** **Przedsiebiorstwo Przemyslowo-** **Uslugowe Rybolowstwa** **Morskiego 'Transocean'** Szczecin Poland	T.Mk **8 032** 3 723 8 344	PR	**1976** Stocznia Gdanska Im. Lenina—Gdansk (B68/03) 151,26(BB) 20,63 7,401 140,01 20,62 12,81 3 dks	**M Fish Carrier** Ref. Ice strengthened 4 Ho ER G.832 B.746 In.10 639 L.(oil) 154 4 Ha (each 4,5 × 3,5) ER 10W Der 10(5)	2 Oil 4SA each 8Cy. 400 × 480 geare sc. shaft 7 162kW (9 600bhp) "Zgoda" Zaklady Urzadzen Technicznych Swietochl Gen 3 × 640kW 1 × 72kW 400V Controllable pitch propeller Thw. thrust propeller fwd
7903366 JG3864 121605 Esd Gc Rdr RT	**KATABAMI MARU** **K.K. Ueno Unyu Shokai** Yokohama, Japan Kanagawa Pref.	**2 952** 1 600 5 497	NK	**1979** Kurushima Dock Co. Ltd.—Imabari (2066) 99,90 6,901 93,02 15,51 7,12 P 25,0 F 13,8 1 dk	**M Tanker** Mchy.aft L.5 644	Oil 4SA 6Cy. 500 × 800 2 984kW (4 000bhp) Hanshin Nainenki Kogyo Gen 3 × 604,75kW a.c.
6818112 JBNH 100669 Df Esd Pfd Rdr RT	**KATAE MARU No. 53** **Katae Kaiyo Gyogyo K.K.** Mihonoseki, Japan Shimane Pref.	**181** 63 —		**1968** Hayashikane Zosen—Shimonoseki (1119) 36,53 6,84 31,81 6,81 3,33	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 522kW (700bhp) Daihatsu Kogyo
6818124 JK2202 100670 Esd Pfd RT	**KATAE MARU No. 55** **Katae Kaiyo Gyogyo K.K.** Mihonoseki, Japan Shimane Pref.	**180** 63 —		**1968** Hayashikane Zosen—Shimonoseki (1120) 36,53 6,84 31,81 6,81 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 522kW (700bhp) Daihatsu Kogyo
7104518 JFGE 107947 Df Pfd Rdr RT	**KATAE MARU No. 56** **Katae Kaiyo Gyogyo K.K.** Mihonoseki, Japan Shimane Pref.	**181** 65 —		**1970** Hayashikane Zosen—Nagasaki (792) 37,29 7,24 2,896 32,52 7,22 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd.
7104520 JK2206 107948 Df Pfd Rdr RT	**KATAE MARU No. 57** **Katae Kaiyo Gyogyo K.K.** Mihonoseki, Japan Shimane Pref.	**181** 66 —		**1970** Hayashikane Zosen—Nagasaki (793) 37,29 7,24 2,896 32,52 7,22 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd.
6808404 JKTP 102274 Df Rdr RT	**KATAE MARU No. 61** ex Ebisu Maru No. 3 **Katae Kaiyo Gyogyo K.K.** Mihonoseki, Japan Shimane Pref.	**114** 48 —		**1967** Nagasaki Zosen K.K.—Nagasaki (152) 34,19 5,72 2,286 28,99 5,69 2,70 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 448kW (600bhp) Hanshin Nainenki Kogyo
6808416 JM2562 102275 Df Rdr RT	**KATAE MARU No. 62** ex Ebisu Maru No. 5 **Katae Kaiyo Gyogyo K.K.** Mihonoseki, Japan Shimane Pref.	**114** 48 —		**1967** Nagasaki Zosen K.K.—Nagasaki (153) 34,19 5,72 2,286 28,99 5,69 2,70 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 448kW (600bhp) Hanshin Nainenki Kogyo
6911988 UOWU M-25615 Df Esd Gc Rdr RT	**KATANGLI** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 019** 1 412 4 230	RS	**1968** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) Bryansk Eng. Works Fuel 92,5t (d.o.) 201,0t (hvf)
7117591 ESBV M-29906 Df Esd Gc Rdr RT	**KATANGLI** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**2 690** 926 1 496	RS	**1968** .............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,3 1,3 × 1,2) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Gen 4 × 220kW 220V a.c. Controllable pitch propeller
7902403 RT	**KATAVATU** **Government of Fiji** Suva Fiji	**199** 56 450		**1979** Fiji Government Shipyard—Suva (59) 33,51 1,301 29,27 8,01 2,52 1 dk	**TM Landing Craft**	2 Oil 2SA each 8Cy. 180 × 127 reve reduction geared 343kW (460bhp) General Motors Corp., Detroit Diesel Allison Div.
7628887 9VEZ 381635 Esd Gc Rdr RT	**KATAWA** **Sintong Transport (Pte.) Ltd.** Kapal Management (Pte.) Ltd. Singapore Singapore	T.Mk **1 590** 1 116 3 675 **3 005** — 5 210	NV	**1979** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (111) 81,01 7,220 74,81 16,51 9,02 2 dks	**M General Cargo** 1 Ho ER G.6 527 B.6 343 TEU 145 C.Ho 105/20' C.Dk 105/20' 1 Ha (stl) (49,6 × 13,1) ER Cr 1(15-40)	Oil 4SA 9Cy. 320 × 420 geared to sc shaft 2 536kW (3 400bhp) Atlas-MaK Maschinenbau
7733486 UVPR M-34786	**KATAYSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1978** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,868 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (stl) (0,7 × 0,7) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction g 1 641kW (2 200bhp) CKD Praha Controllable pitch propeller

392238 RG Esd T	**KATE** ex Wiron VII-68 **Hinrich und Heinke Gensch** Federal Republic of Germany	**122** 42 —		**1960** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1280) 27,16 6,30 23,80 6,20 3,10 RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 250 × 350 D. & J. Boot "De Industrie" Alphen a/d Rijn
617348 YEC 963 Esd Pfd dr	**KATE A.** ex Shinyo Maru-76 **Polyegos Shipping Co. Inc.** Piraeus Greece	**2 952** 1 851 4 991	NK	**1966** Usuki Tekkosho—Saiki (1071) 98,48 15,22 6,224 90,99 15,19 7,60 P 20,5 F 11,0 1 dk	**M General Cargo** 2 Ho ER G.6 492 B.5 888 2 Ha (22,7 25,1 × 6,4) ER 12W Der 1(30) 8(10)	Oil 2SA 6Cy. 480 × 700 2 014kW (2 700bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 128kW 445V a.c. Fuel 375,0t-9,0pd 11,75kn
359060 2SV Esd Pfd dr RT	**KATE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Fredericia Denmark	**167 207** 138 684 339 206	✠100A1 oil tanker (cc) ✠LMC UMS IGS EL E* 4⅝"U3 FN 30043	**1976**-4 Odense Staalskibsvaerft A/S—Lindo (58) 370,47(BB) 56,47 22,461 354,11 56,41 28,43 1 dk rf nil 10BH WB41052T incl. clean ballast tanks 32100T	**S Tanker** pt higher tensile steel 19 Ta ER L.(oil) 399 841	2 S Turb dr geared 26 856kW (36 000shp) STAL-LAVAL Turbin AB Finspong WTB 7,50N/mm^2 (76,5kgf/cm^2) Spt 6,52N/mm^2 (66,5kgf/cm^2) hs1522,0 WTB 6,77N/mm^2 (69kgf/cm^2) Spt 6,52N/mm^2 (66,5kgf/cm^2) hs717,0 sg 1,43N/mm^2 (14,5kgf/cm^2) Gen 2 × 1600kW 1 × 1500kW 450V 60Hz a.c. Fuel 11 370,5t (o.f.)-176,5pd
183405 Esd T	**KATE 1** ex Kate-79 **Arthus Olliverre & David Crompton** Panama Panama	**400** 201 483	BV ✠Classed LR until 27/5/77	**1962**-12 Scheeps. "Voorwaarts" —Martenshoek (185) 50,12 7,98 2,909 45,88 7,90 3,18 RAD 11,3 F 7,1 1 dk RW rf 102	**M General Cargo** Mchy.aft G.699 B.680	Oil 4SA 6Cy. 305 × 460 380kW (510bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 36,5t 11kn
533044 WP 861 Esd Pfd dr Tm/h/v	**KATENDRECHT** **Scheepv. Maats. 'Katendrecht' N.V.** Drechtships N.V. Willemstad Netherlands Antilles	**16 237** 11 162 28 362	✠100A1 strengthened for heavy cargoes, No. 4 hold may be empty ✠LMC EL G† $2\frac{11}{16}$"U2 FN 6275	**1977**-3 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (949) 178,11(BB) 22,92 10,904 167,01 22,86 14,71 P 30,5 F 14,1 1 dk rf 102 8BH WB13798T incl. Comb. btm & STs in holds 3207T Topside tanks in holds 3957T & No. 4 hold 5153T	**M Bulk Carrier** 6 Ho 18,4 18,9 22,7 18,5 24,3 22,0 ER G.36 610 B.31 486 6 Ha (stl) (9,6 × 7,8) (10,9 14,4 10,2 14,4 14,4 × 9,5) ER Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,08N/mm^2 (11kgf/cm^2) Gen 3 × 352kW 450V 60Hz a.c. Fuel 118,0t (d.o.) 1 316,0t (hvf)-34,5pd 15,5kn
815251 LAA3 799 Esd Rdr Tv	**KATERINA** ex Scotstoun-80 ex Forestland-75 ex Ruby-69 **Valenas Shipping Corp.** Monrovia Liberia	**15 841** 10 509 25 198	AB	**1968** Mitsui SB. & Eng. Co. Ltd.—Osaka (140) 178,01(BB) 22,92 10,572 168,00 22,86 14,10 P 33,3 F 12,5 1 dk rf 102	**M Bulk Carrier** 6 Ho 19,1 19,7 20,4 20,4 20,4 21,0 ER G.35 800 B.30 822 6 Ha (stl) (10,2 11,8 11,8 11,8 11,8 11,8 × 9,9) ER 12W Der 12(10) 2(2,5)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 328kW 450V 60Hz a.c. Fuel 1 604,0t (hvf)-43,5pd 15,25kn
168364 XAI 858 Esd Rdr	**KATERINA** ex Kalavria-74 ex Marilion-73 ex Jalavihar-71 **Katerina Armadora Navigation S.A.** Piraeus Greece	**7 399** 4 685 10 408	✠	**1955**-6 Hindustan Shipyard Ltd. —Visagapatnam (VC116) 144,96 17,73 7,735 132,44 17,68 9,91 F 26,9 2 dks RW rf 102 len 63	**M General Cargo** CSD 5 Ho 14,4 20,2 17,5 12,5 20,5 G.15 920 B.14 456 5 Ha (stl) (6,8 10,2 16,9 12,5 10,2 × 6,1) 14W Der 1(25) 6(10) 8(5)	Oil 2SA 5Cy. 700 × 1200 2 089kW (2 800bhp) Howaldtswerke A.G. Hamburg Gen 3 × 130kW 230V d.c. Fuel 894,0t (hvf) 12kn
			DAMAGED BY STRANDING 5/78 — TO BE BROKEN UP			
613870 WLP 342 Esd Rdr T	**KATERINA** **Aloe Maritime Corp.** Piraeus Greece	**3 824** 2 436 6 421	BV	**1976** Higaki Zosen K.K.—Imabari (178) 105,57 6,701 101,83 16,34 8,41	**M General Cargo** 2 Ho ER G.8 383 B.7 909 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 2(30) 2(15)	Oil 4SA 6Cy. 500 × 800 2 835kW (3 800bhp) Hanshin Nainenki Kogyo Kobe 12,5kn
120972 358 Esd Pfd dr RTm	**KATERINA** ex Frej-69 ex Ingga Dan-62 **Capt. George Kyrtatas** Piraeus Greece	**969** 521 1 387	GL ✠Classed LR until 11/69	**1956**-7 Svendborg Skibsvaerft A/S —Svendborg (75) 66,60 10,09 4,661 59,52 10,06 6,00 F 9,2 2 dks RW rf 76	**M General Cargo** CSD 1 Ho 40,7 ER G.1 857 B.1 690 3 Ha (stl) (8,3 8,3 8,9 × 5,4) ER 6W Der 6(5)	Oil 2SA 7Cy. 290 × 490 with hydraulic coupling 627kW (840bhp) Alpha-Diesel A/S Frederikshavn Gen 1 × 60kW 1 × 20kW 220V d.c. Controllable pitch propeller Fuel 264,0t (hvf) 11,5kn
052090 YVQ 565	**KATERINA** **P. G. Charonis & Olympia Dimitrakaki Charoni** Greece	**950** — —	AB	**1971** Hellenic General Enterprises Co. Ltd. —Perama (1127) 51,57 9,20 4,02	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 1 790kW (2 400bhp) MWM Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.) 16kn
410810 V3469 3 Esd dr Tm/h	**KATERINA** ex Dependent-70 ex Leonard T.-63 **Z. Papadimitriou & Co.** Thessaloniki Greece	**500** 341 803	HR ✠Classed LR until 3/12/76	**1953**-6 Scheeps. "Voorwaarts" —Martenshoek (162) 56,39 8,97 3,353 52,00 8,82 3,74 P 13,8 F 8,3 1 dk RW rf nil	**M General Cargo** 1 Ho 33,0 ER G.1 056 B.926 2 Ha (each 13,7 × 4,7) ER 2W Der 2(3)	Oil 4SA 8Cy. 290 × 450 373kW (500bhp) Appingedammer Brons Appingedam Gen 1 × 5kW 110V d.c. Fuel 46,5t (d.o.) 10kn
382219 ZKC 473 T	**KATERINA** ex Viru-65 ex Deni-58 ex Hinderika-32 ex Margrietha ex Helder **Antonios Armathoros** Piraeus Greece	**225** 136 284	(BV)	**1917** R. Brandsma & Zonen—Franeker 35,41 6,71 2,750 6,66 RQD 4,3 1 dk R	**M General Cargo** 1 Ho ER B.230 2 Ha ER 1W Der 1(0,5)	Oil 4SA 3Cy. 280 × 400 112kW (150bhp) NE 44 D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 7,0t (d.o.) 7kn
183522 BM	**KATERINA** **S. Th. Katapodis & Antonios & Amalia Draganigou** Lavrion Greece	**125** 58 —		**1954** ....Perama 32,57 6,41 ... ... 1 dk	**M̃ General Cargo**	Oil 4DA 3Cy. 67kW (90bhp) E made— fitted54 Kloeckner Humboldt Deutz Koeln Fuel (d.o.)

5161574 SV4992 7267 Df Esd Gc Rdr RT	**KATERINA A** ex Inio-79 **European Shipping Co. Ltd.** Piraeus Greece	T.Mk **1 528** 740 2 830 **2 499** 1 378 3 600		NV	**1961** Valmet Oy Pansion Tehdas —Turku/Abo (254) 100,44 12,76 4,922/5,639 93,10 12,70 7,42 F 8,6 2 dks rf 76 len 70	**M General Cargo** Ice strengthened 2 Ho 27,5 37,4 ER G.5 272 B.4 927 2 Ha (14,4 25,8 × 6,0) ER 8W Der 1(15) 8(5)	Oil 2SA 6Cy. 560 × 1000 1 790kW (2 400bhp) Wartsila Kon. Crichton-Vulcan Gen 2 × 215kW 380V 50Hz a.c. Fuel 197,0t (d.o.)
7422764 SYNQ 6382 Df Esd Gc Rdr RTm/h/v	**KATERINA DRACOPOULOS** **Pine Shipping Co. S.A.** Empros Lines Shipping Co. Special S.A. Piraeus Greece	**8 749** 6 440 15 191	**✠100A1** **✠LMC**	**UMS** EL Z 2⅛"U2 FN 4318	**1977**-5 Austin & Pickersgill Ltd.—South Dock, Sunderland (459) 141,00 20,48 8,859 134,19 20,44 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil SF 6BH to U dk, 1 to 2nd dk WB4205T incl. DTm 1780T and tunnel tanks 407T	**M General Cargo** CSD 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 422 B.19 646 5 Ha (stl) (11,6 × 6,6) (12,1 13,7 12,9 × 8,4) ER (11,4 × 6,6) Der 1(80) 1(30) 10(10)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Hawthorn, Leslie (Engineers) Ltd. AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 280kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 1 117,5t (hvf)-24,5pd
7011204 SYWG 7743 Df Esd Gc Rdr RT	**KATERINA E** ex Westocean-80 ex Vestland **Efhappiness Compania Naviera** **S.A.** Piraeus Greece	**14 370** 9 380 23 288		(NV)	**1970** Haugesund M/V A/S—Haugesund (36) 163,05(BB) 22,92 10,186 154,72 22,86 14,08 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.29 835 B.29 130 5 Ha (stl) (14,0 18,9 18,9 18,9 18,9 × 15,4) ER Cr 1(18) 2(12) 1(10)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 8 830kW (11 836bhp) A/B Lindholmens Varv. Gen 1 × 736kW 2 × 550kW 440V 60Hz a.c. Controllable pitch propeller Fuel 2 387,5t (hvf)
5192638 C4KJ 374266 Df Esd Gc Pfd Rdr RTm	**KATERINA K.** ex Mar Del Sud-74 ex Medov Morocco-74 ex Marocco-70 ex Kong Inge-67 **Utar Shipping Co. Ltd.** Emanuel Pitsilades & Co. Limassol Cyprus	**1 599** 856 2 761	**100A1** **LMC**	SS 10/79 EL O 1$\frac{11}{16}$" FN 1426 (NV) (RI)	**1953** A/B Norrkoping Varv & Verk. —Norrkoping (144) 83,01 11,94 5,766 75,62 11,90 6,96 F 9,2 2 dks rf 51 SF 4BH WB627T	**M General Cargo** CSD 2 Ho 18,5 23,1 ER G.3 610 B.3 405 8W Der 1(20) 8(5)	Oil 2SA 8Cy. 345 × 580 970kW (1 300bhp) Nydqvist & Holm A/B Gen 3 × 75kW 1 × 25kW 220V d.c. Fuel 254,0t
5337783 SV2590 4896 Df Esd Rdr RT	**KATERINA M.** ex Portaitisa-75 ex Anna Hartmann-74 ex Stadt Leer-65 **I. Moulakakis** Piraeus Greece	**436** 252 650		HR (GL)	**1951** Martin Jansen Schiffswerft u. Mfbk. —Leer *47,74* 7,50 3,429 7,45 3,94 P 8,9 F 4,3 1 dk RW len 55	**M General Cargo** 1 Ho 26,9 ER G.821 B.792 2 Ha (13,8 6,4 × 5,1) ER 2W Der 3(2)	Oil 4SA 6Cy. 290 × 420 187kW (250bhp) Maschinenbau Kiel A.G. Fuel 10,0t
5136385 SYAO 3209 Df Esd Pfd Rdr RTm/v	**KATERINA V** ex Eleni-73 ex Grit-68 **Ortansia Shipping Co. S.A.** Piraeus Greece	**2 580** 1 389 3 526	**✠100A1** oil tanker **✠LMC**	SS 6/78 EL t 1⅝"SQ FN 1748	**1958**-2 Goole SB. & Repairing Co. Ltd. —Goole (506) 94,52 13,80 5,747 88,40 13,72 6,05 P 22,3 Trunk 48,2 F 14,7 1 dk RW rf 102 13BH WB498t incl. DTf284t	**M Tanker** Mchy.aft L.(oil) 4 684	Oil 2SA 6Cy. 407 × 648 1 194kW (1 600bhp) Newbury Diesel Co. Ltd. 2 db 1,25N/mm² (180lbf/in²) Gen 2 × 50kW 2 × 20kW 110V d.c. Fuel 119,0t (d.o.) 156,5t (hvf)-5,0pd
5071808 HPQD 8751-GI Esd Gc Pfd Rdr RT	**KATERINE** ex Christiane Oldendorff-79 **Timber Coal Shipping Corp.** Intermar Ship Management S.A. Panama Panama	**2 994** 1 692 4 450		GL	**1962** Werft Nobiskrug—Rendsburg (628) 105,92 15,14 5,998 97,01 15,12 6,61 P 29,0 RQD 38,8 F 15,9 1 dk	**M General Cargo** 4P 2 Ho ER G.6 111 B.5 694 5 Ha (stl) (8,6 8,6 × 8,5) (8,9 8,9 9,3 × 9,0) ER 10W Der 2(10) 10(5)	2 Oil 4SA each 6Cy. 400 × 600 geared sc. shaft 2 238kW (3 000bhp) Masch. Augsburg-Nuernberg (MAN) Fuel 1 732,5t
7311666 EAKI 145 Df Esd Gc Rdr RT	**KATETXE** **Pesqueras Onenak S.A.** Ondarroa Spain	**316** 151 —		BV	**1973** S.A. Balenciaga—Zumaya (225) 37,22 7,52 32,49 7,50 4,02 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 372 × 500 1 119kW (1 500bhp) Lister Blackstone Mirrlees Marine Ltd.
7236103 DFPW Esd Rdr RT	**KATHARINA** **Katharina Detzkeit** Cuxhaven Federal Republic of Germany	**120** 50 —			**1973** Schiffswerft Gebr. Schloemer —Oldersum (221) 26,07 23,53 6,60 3,59 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Vee Oil 4SA 16Cy. 135 × 160 224kW (300bhp) Kloeckner Humboldt Deutz Controllable pitch propeller
6516996 DCSC Df Esd Rdr RT	**KATHARINA S** ex Gerd Sibum-76 **Kurt Siemer** Luebeck Federal Republic of Germany	T.Mk **492** 294 1 310		GL	**1965** Martin Jansen Schiffswerft u. Mfbk. —Leer (71) 65,00 9,86 3,963 9,81 6,10 P 11,0 F 6,1 1 dk len 68	**M General Cargo** G.2 350 B.2 209 1 Ha (stl) (28,0 × 6,0) ER Der 2(3)	Oil 4SA 6Cy. 320 × 480 373kW (500bhp) Motorenw. Mannheim A.G. (MWM)
6807503 348698 Df Esd Rdr RT	**KATHARINE** ex Romo-74 **Newfoundland Transportation** **Co. Ltd.** St. John's, Nfl Canada	**568** 247 —		BV	**1968** Husumer Schiffsw.—Husum (1249) 45,73 11,92 2,509 40,16 11,87 3,61 1 dk	**TM Ferry** —P Mchy.aft	2 Oil 4SA each 12Cy. 135 × 160 597kW (800bhp) Kloeckner Humboldt Deutz Fuel (d.o.)
5183601 DIPI Df Esd RT	**KATHE BARTELS** **Partenreederei m.s. 'Kathe** **Bartels'** Kurt Schatz Hamburg Federal Republic of Germany	**498** 264 820		(GL)	**1957** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (178) 54,11 9,38 3,391 48,42 9,30 3,79 P 10,4 F 6,1 1 dk RW	**M General Cargo** 1 Ho 31,3 ER G.974 B.917 2 Ha (14,3 9,9 × 5,4) ER Der 2(2)	Oil 4SA 6Cy. 295 × 420 358kW (480bhp) Bohn u. Kahler Fuel (d.o.)
6621296 OUZW Df Esd Rdr RTv	**KATHE DANCOAST** ex Grit-74 ex Dagmar Stenhoj-70 **Rederiet Dancoast 5 I/S** H. Folmer & Co. Marstal Denmark	**500** 324 1 209		BV	**1966** Husumer Schiffsw.—Husum (1234) 67,09 10,44 3,912 60,10 10,42 6,05 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho 44,8 ER G.2 388 B.2 199 2 Ha (stl) (19,8 11,3 × 6,3) ER 5W Der 1(10) 4(3)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Gen 4 × 30kW 220V a.c. Fuel 63,0t (d.o.)

7642223 DIKH Df Esd Gc Rdr RT	**KATHE H** **Montan Transport G.m.b.H.** Hamburg Federal Republic of Germany	**860** 602 —	GL	**1968** Gutehoffnungshuette Sterkrade A.G. —Walsum (1049) 79,74 11,03 3,582 72,73 10,98 4,30 P 13,2 F 8,3 1 dk len 77	**M Tanker** Chemical 6 Ta ER L.937	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Koeln 11kn
7920479 Df Esd Gc Rdr RT	**KATHE WESSELS** **River-Liner m.s. Kathe Wessels K.G.** Haren Federal Republic of Germany	**999** 603 2 851	GL (Class cont.)	**1979** Werftunion G.m.b.H. & Co. Cassens Werft—Emden (128) 99,73 4,211 95,41 11,35 7,17 F 8,0 2 dks	**M General Cargo** Mchy.aft G.4 335 B.4 233 TEU 104 C. 104/20′	Oil 4SA 8Cy. 320 × 480 reduction geared 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
5183637 DIBA Df Esd Rdr RT	**KATHE-MARIE** **Partenreederei m.s. 'Kathe-Marie'** Kustenschiffahrt Bauer & Hauschildt K.G. Hamburg Federal Republic of Germany	**413** 242 700	(GL)	**1952** Ernst Menzer, Schiffswerft—Hamburg *56,39* 8,54 3,252 5,01 F 6,4 1 dk & S dk RW len 56	**M General Cargo** OSD 1 Ho 36,2 ER G.1 627 B.1 561 2 Ha (9,6 19,4 × 5,4) ER Der 1(3) 2(2)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) NE 56 Kloeckner Humboldt Deutz Koeln 9kn
5419256 SVUD 6348 Df Esd Gc Rdr RTm/v	**KATHERINE** ex Catherine-77 **Cliveden Compania Naviera S.A.** Piraeus Greece	**8 293** 4 760 15 080	BV (AB)	**1963** Ch. & At. de Provence—Port de Bouc (318) 165,41 18,75 8,271 156,32 18,65 11,10 1 dk rf nil len 71	**M Bulk Carrier** Str. ore cargoes 7 Ho 22,4 14,4 14,4 14,4 14,4 14,4 15,4 ER G.19 101 7 Ha (stl) (14,0 10,9 10,9 10,9 10,9 10,9 10,9 × 9,4) ER Cr 1(3) 1(1)	Oil 2SA 4Cy. 670 × 2100 5 446kW (7 300bhp) Doxford Ch. & At. de Provence Marseille Gen 4 × 150kW 220V d.c. Fuel 119,0t (d.o.) 1 072,0t (hvf) 15,5kn
6622240 J4CO 6822 Df Esd Gc Pfd Rdr RTm/h/v	**KATHERINE ALEXANDRA** ex Beaufort-78 **Ardennes Compania Naviera S.A.** Piraeus Greece	**40 852** 26 309 75 675	NV	**1966** A/B Gotaverken Arendal—Goteborg (810) 239,28 36,94 12,739 231,68 36,89 16,46 P 50,0 F 24,1 1 dk rf 64	**M Tanker** 16 Ta ER L.(oil) 87 472 HeCls. BC Der 2(10) 2(6) 2(1,5) 2(1)	Oil 2SA 9Cy. 850 × 1700 14 771kW (19 800bhp) A/B Gotaverken Goteborg Gen 3 × 500kW 440V 60Hz a.c. Fuel 4 143,5t (hvf)-65,0pd 16kn
7202566 WA6739 252152	**KATHERINE KANE** ex BSP 1920 **Citicorp Leasing Inc.** Juneau, Ak United States of America	**191** 158 —		**1943** Maritime Shipyards—Seattle, Wa *25,06* 8,11 2,65	**Wood TM Fishing**	2 Oil 97kW (130bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
7395521 WYV3 693 558059 Df Esd Gc Pfd Rdr RT	**KATHERINE LISA** **Trident Fishing Co. No. 3** Trident Marine No. 2 Corp. Mayaguez, P.R. Puerto Rico (U.S.A.)	**958** 461 —		**1974** San Diego Mar. Co.—San Diego, Ca (188) 67,26 12,07 4,954 62,18 11,56 5,34 1 dk	**M Fishing** Tuna Seiner	Vee Oil 4SA 18Cy. 229 × 267 2 984kW (4 000bhp) Alco Engine Inc. Auburn, Pa Thw. thrust propeller fwd 17kn
7202578 WG4706 270154	**KATHERINE M** ex San Joaquin ex Del Sur ex YP 641 **Pat Nichols** San Diego, Ca United States of America	**368** 174 —		**1945** Bellingham Iron Works—Bellingham, Wa *35,73* 8,84 4,30	**Wood M Fishing**	Oil 418kW (560bhp) .... Fuel (d.o.)
7336989 WYZ9 314 544930	**KATHERYN ANN** **m.v. Katheryn Ann** San Diego, Ca United States of America	**116** 81 —		**1972** Bay City Marine Inc.—San Diego, Ca *20,79* 6,81 2,62	**M Fishing**	Oil 254kW (340bhp) .... Fuel (d.o.)
7006974 DGZJ Rdr RT	**KATHI** ex Shell 52-80 **Firma Hans Rinch OHG** Stade Federal Republic of Germany	**172** 89 —	GL	**1970** Schiffsw. Scheel & Johnk—Hamburg (457) 38,97 6,81 2,001 36,56 6,51 2,42 1 dk	**M Tank Barge** Bunkering Vessel 6 Ta ER L.(oil) 270	Oil 4SA 8Cy. 140 × 180 reverse reduction geared 164kW (220bhp) Motorenw. Mannheim A.G. (MWM) Mannheim 8kn
5062807 HO-5825 6997-PEXT Esd Pfd Rdr RTm/h	**KATHIA** ex Boston Attacker-77 ex Captain Fremantle-72 **Liberia Fish Industries Corp.** Panama Panama	**448** 147 —	✠Classed LR until 27/10/78	**1959**-2 J. Lewis & Sons Ltd.—Aberdeen (281) *42,52* 8,64 41,46 8,54 4,42 F 6,8 R rf 660 BK 203	**M Fishing** Side Trawler 1 Ho 10,9 4 Ha (1,2 1,2 1,2 2,1comb. × 0,9) Der 2(2) 2(1)	Oil 2SA 6Cy. 340 × 570 716kW (960bhp) British Polar Engines Ltd. Glasgow Gen 3 × 36kW 220V d.c. Fuel (d.o.)
6925173 ELHW 5459 Df Esd Gc Rdr RTv	**KATHLEEN** ex Fortuna-75 ex Manchester Merit-72 ex Manchester Merito-70 Launched as Catalina Del Mar **Chelwood Shipping Ltd.** Monrovia Liberia	**3 230** 2 208 4 899	**✠100A1** SS 3/78 **✠LMC** EL S 1⅝"U2 FN 2062	**1970**-9 Basse-Sambre-Corcho S.A. —Santander (108) 99,73 (BB) 15,27 6,370 90,00 15,21 7,70 P 14,7 F 7,1 1 dk rf nil NS 5BH WB1190t	**M Container Ship** Fixed-guides 3 Ho 28,8 9,1 27,9 ER TEU 158 C.Ho 74/20′ 24/40′ C.Dk 36/20′ (40′) 3 Ha (stl) ER	Vee Oil 4SA 12Cy. 400 × 500 sr geared 2 984kW (4 000bhp) Deutz Hijos de J. Barreras S.A. Vigo Gen 1 × 200kW 3 × 160kW 1 × 60kW 380V 50Hz a.c. Fuel 352,5t (d.o.) 14,5kn
6511544 RT	**KATHLEEN** **Sealark Shipping & Engineering Co. Ltd.**	**124** 48 132		**1965** Tohoku Zosen—Shiogama (63 B) 26,80 6,10 2,185 24,49 5,90 2,80 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 5Cy. 200 × 280 Yanmar Diesel Eng. Co. Ltd. Osaka

5103259 OYDN E144 Df Esd Rdr RT	**KATHLEEN** ex P. Rudbeck Larsen-78 ex Lyn-78 ex Emilia-64 **Ekila ApS** Steen Aksel Harrsen Holbaek Denmark	**119** 64 183	BV	**1951** Soren Larsen & Sonner—Nykobing 30,03 7,04 25,99 7,01 2,82 RAD - 1 dk	**Wood Aux M General Cargo** Galleas 1 Ho ER 2 Ha (each 5,1 × 4,1) ER Der 2(3,5)	Oil 4SA 6Cy. 127 × 135 134kW (180bhp) NE 61 Scania-Vabis Sodertal Fuel (d.o.)
7641645 WYP9 116 568775	**KATHLEEN AND MIRIAM** **Kathmir Inc.** New Bedford, Ma United States of America	**142** 96 —		**1975** ....Panama City, Fl *21,31* 6,71 3,64 1 dk	**M Fishing** Stern-fishing	Oil 317kW (425bhp) U.S.A Fuel (d.o.)
7047552 WY5319 517259 Df RT	**KATHLEEN TURECAMO** ex Capt. Brown **Kathleen Turecamo Inc.** Wilmington, De United States of America	**179** 100 —	AB	**1969** Diamond Manufacturing Co. Inc. —Savannah, Ga (M-266) 3,912 29,11 8,23 4,27 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illino Gen 2 × 40kW 2 Controllable pitch propellers Fuel 83,5t (d.o.)
6511374 WQ7310 296818 Df Esd Gc Pfd Rdr RT	**KATHRINE CLEWIS** **Gulfcoast Transit Co.** Tampa, Fl United States of America	**433** 294 —	AB	**1964** Gulfport SB. Co.—Port Arthur, Tx (596) *34,33* 9,63 5,157 34,14 9,61 5,72 1 dk BK 64	**TM Tug**	2 Oil 2SA each 16Cy. 216 × 254 General Motors Corp. U.S.A Fuel 242,0t
6700975 326108	**KATHRYN M.** **Scotia Trawler Equipment Ltd.** Lunenburg, N.S. Canada	**222** 95 —		**1966** Atlantic SB. Co. Ltd.—Lunenburg, N.S. *32,04* 7,62 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 12Cy. 178 × 197 597kW (800bhp) Davey, Paxman & Co. Ltd. Colcheste Gen 2 × 30kW 220V 60Hz a.c. 10k
5334145 HO-7761 Df Esd Rdr	**KATHRYN S.** ex Andrea-75 ex Med Trader-73 ex Andrea Ursula-70 ex Filius-67 ex Sonja II-64 ex Heinrich Parchmann-62 ex Nassauhaven-57 **Cia. Financiera Vitriolo S.A.** Panama Panama	**385** 193 526	(GL) *Classed BC until 11/58	**1946**-7 Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (200) 48,62 7,98 3,112 43,31 7,93 3,20 P 12,2 RQD 15,3 F 5,8 1 dk	**M General Cargo** 1 Ho 26,9 ER G.750 B.714 1 Ha (9,1 × 4,9) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 450 224kW (300bhp) Appingedammer Brons Appingeda Fuel 23,5t 9,5k
7369596 Df Esd Gc Rdr RT	**KATHY** **Peruana de Pesca S.A. (PEPESCA)** Peru	**132** — —	(BV)	**1976** Intermar S.A.—Callao (6) 22,86 6,56 2,128 6,53 3,36 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 664kW (890bhp) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.)
7202580 WB4890 254569	**KATHY B** ex BSP 1046 **Peter Pan Seafoods Inc.** Juneau, Ak United States of America	**291** 250 —		**1943** Martinolich SB. Corp.—San Francisco, Ca *30,15* 9,15 3,08	**Wood TM Fishing**	Oil 201kW (270bhp) Caterpillar Tractor Co. U.SA Fuel (d.o.)
7819656 600827 Df Esd Gc Pfd Rdr RT	**KATHY CANDIES** **Otto Candies Inc.** Houma, La United States of America	**199** 135 750	AB	**1978** Halter Marine Inc.—Lockport, La (717) 56,39 3,658 51,36 13,42 4,58 F 16,2 1 dk rf 25 BK 25	**TM Supply Ship** Deck Cargo	2 Oil 2SA each 12Cy. 215 × 254 reverse reduction geared to sc. shafts 1 835kW (2 460bhp) E made67 reconditioned & fitted78 General Motors Corp. U.SA Gen 3 × 150kW a.c. Thw. thrust propeller fwd 12
7336991 WYZ8 957 544783	**KATHY LYNN** **Kathy Lynn Inc.** Biloxi, Ms United States of America	**105** 72 —		**1972** Graham Boats Inc.—Pascagoula, Ms *21,07* 6,53 3,23	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
7742009 558932	**KATHY N** ex Enis M-78 **Dravo Leasing Co.** Wilmington, De United States of America	**539** 171 —		**1974** ....Neville Island, Pa *39,02* 12,81 2,87 1 dk	**M General Cargo**	Oil 4 178kW (5 600bhp) U.S
7932276	**KATHY ROSE** **Benny R. Rose** United States of America	**195** 147 —		**1979** Harrison Boats Inc.—Arapahoe, NC 28,68 4,268 25,68 7,32 1 dk	**M Fishing** Side-fishing Beam-fishing Shellfish	Vee Oil 2SA 12Cy. 146 × 146 geared to sc. shaft General Motors Corp., Detroit Diesel Allison Div. U.S
5348275 SXSE 5471 Df Esd Gc Rdr RTv	**KATIA** ex Tabor-75 **Apollonianav Shipping Co. S.A.** Grecomar Shipping Agency Ltd. Piraeus Greece	**3 694** 1 587 5 088	**✠100A1** SS 1/80 **✠LMC** EL z $1\frac{15}{16}$"SQ FN 2934	**1952**-3 Caledon SB. & Eng. Co. Ltd. —Dundee (482) 117,46 16,82 7,779 109,96 16,77 9,91 F 9,8 1 dk & S dk R rf 152 Coll BH to S dk 6 to 2nd dk WB1272t incl. Tunnel tanks 91t	**M General Cargo** OSD Ref 4 Ho 15,8 24,8 24,5 11,8 G.9 254 B.8 333 In.182 5 Ha (7,9 1,8 × 4,8) (13,7 12,9 5,3 × 6,1) 13W Der 1(25) 4(10) 4(5) 4(3)	Oil 2SA 4Cy. 670 × 2320 3 320kW (4 450bhp) Do R. & W. Hawthorn, Leslie & Co. Ltd. Newca AuxB 0,83N/mm^2 (120lbf/in^2) Gen 3 × 175kW 220V d.c. Fuel 937,0t (d.o.) 14
5035804 SV3085 5104 Df Esd Rdr RT	**KATIA** ex Dalal-79 ex Angeliki K-79 ex Banka-74 **Gerassimos Kavadas & Brothers Shipping Co. Ltd.** Piraeus Greece	**495** 326 750	BV HR	**1956** Grol's Scheepswerven—Zuidbroet (44) 57,66 8,62 3,201 52,00 8,51 3,66 1 dk RW	**M General Cargo** G.1 076 B.991 2 Ha (each 14,7 × 5,1) 2W Der 2(3)	Oil 4SA 6Cy. 305 × 460 336kW (450bhp) D. & J. Boot "De Industrie" Alphen a/d Fuel 50,0t (d.o.)

7741677 8R13435 RT	**KATIA** **Mme. H. Imfeld-Van Habost** Belgium	— — 302	A1 SS 3/78 inland waterways chemical tanker Sulphuric acid in independent tanks S.G. up to 1.8 **LMC** EL 0,0/22,0U1 FN 287	**1950** J. Boel et Fils S.A.—Tamise/Temse 38,77 5,06 38,00 5,05 2,49 1 dk rf 38 conv Tanker 50 6BH WBnil	**M Chemical Carrier Barge** 4 Ta ER	Oil 4SA 4Cy. 98 × 110 84kW (113bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 1kW 24V d.c.
5408075 SV5011 Df Esd Rdr RTm/h	**KATIA C** ex Prinsenborg-80 **Navaluck C Maritime Co.** Piraeus Greece	**1 385** 929 1 748	BV	**1963** Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (257) 81,79 10,65 4,312 74,43 10,51 5,97 P 14,4 B 6,1 F 10,1 2 dks RW rf 56 len 69	**M General Cargo** 1 Ho 53,4 ER G.3 215 B.3 031 3 Ha (stl) (12,0 13,1 14,3 × 8,0) ER 3W Der 3(5)	Oil 4SA 6Cy. 440 × 600 895kW (1 200bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 1 × 88kW 1 × 44kW 1 × 30kW 220V d.c. Fuel 90,5t (d.o.) 12,5kn
7335258 C4WR 380946 Rdr RT	**KATIA O** ex Katia Demet-78 ex Yafuku Maru-77 **Montana Shipping Co. Ltd.** Beirut Express Shipping Limassol Cyprus	**495** 304 886	NK	**1967** Higaki Zosen K.K.—Imabari (69) 54,11 8,51 3,988 49,08 8,49 4,40 P 10,4 F 4,9 1 dk	**M General Cargo** 1 Ho ER G.1 204 B.1 053 1 Ha (28,5 × 5,4) ER 6W Der 1(5) 1(3)	Oil 4SA 6Cy. 330 × 470 671kW (900bhp) Makita Tekkosho Takamatsu Gen 1 × 7,5kW 1 × 3kW 105V d.c. Fuel 40,5t-2,5pd 12,25kn
6620058 Esd RT	**KATICA** **Cia. Pesquera de Coishco S.A.** Ilo Peru	**120** — —	✠Classed LR until 12/67	**1966**-10 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (331) 25,20 7,14 2,693 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk Box K	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 reverse reduction geared 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois
5184100 SXJE 6601 Df Esd Gc Rdr RT	**KATIE** ex Katwijk-78 **Harmony Bay Shipping Co. Ltd.** "Olistim" Navigation Co. Piraeus Greece	T.Mk **7 098** 3 929 12 634 **10 187** 5 866 15 568	✠**100A1** SS 7/79 strengthened for heavy cargoes except in DTm ✠**LMC** EL et 2$\frac{3}{8}$"SQ FN 4639	**1960**-12 N.V. Koninklijke Maats. "De Schelde"—Vlissingen (300) 157,41 20,07 8,400/9,584 142,68 20,01 12,50 F 15,0 2 dks rf nil 7BH to U dk 1 to 2nd dk WB3945t incl. Tunnel tanks 402t DTmf1764t	**M General Cargo** G.22 254 B.19 917 12W Der 1(30) 1(20) 12(5)	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen 2 AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,89N/mm^2 (128lbf/in^2) Fuel 1 752,5t 16kn
7397830 552364	**KATIE K** **Parks Enterprises Inc.** Seattle, Wa United States of America	**197** 137 —		**1973** Marine Construction & Design Co. (MARCO)—Seattle, Wa 28,00 8,32 2,85 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
5342752 ZCDE 384681 Df Esd Rdr RTm/h	**KATIE LYN** ex Subra-78 **Tri-Sea Shipping Ltd.** Georgetown Cayman Islands (British)	**767** 313 1 134	✠**100A1** M 4/80-6mos ✠**LMC** EL o 1$\frac{3}{8}$"SQ FN 1159	**1961**-3 N.V. Scheeps. "Vooruitgang" —Foxhol (192) 77,32 10,49 4,020 69,75 10,27 6,35 Ba 12,5 F 8,6 1 dk & S dk RW rf nil Coll BH to S dk 4 to 2nd dk WB186t	**M General Cargo** OSD 2 Ho 18,1 28,4 ER G.2 355 B.2 189 2 Ha (11,4 19,8 × 5,0) ER 6W Der 1(15) 4(7) 2(3)	Oil 4SA 8Cy. 390 × 680 821kW (1 100bhp) N.V. Werkspoor Amsterdam Gen 2 × 55kW 1 × 30kW 220V d.c. Fuel 175,0t (d.o.) 12kn
5368639 332627 Df Esd RTm	**KATIKA 1** ex Katika-79 ex Manutea ex Trio-72 ex Betty Jean-63 **Flinders Strait Shipping Co. Ltd.** Launceston, Tas. Australia	**351** 173 443	BV	**1960** G. J. van der Werff's Scheepsbw. C.V.—Westerbroek (286) 43,95 7,90 2,820 39,63 7,85 3,31 1 dk RW	**M General Cargo** 2 Ho 20,2 4,8 ER G.608 B.573 1 Ha (20,3 × 4,8) ER Der 2(2)	Oil 2SA 6Cy. 220 × 380 269kW (360bhp) Appingedammer Brons Appingedam Gen 3 × 5kW 110V d.c. Fuel 37,5t (d.o.) 10kn
5333921 5B2458 367436 Df Esd Gc Rdr RTm/v	**KATINA** ex Sommaro-73 **Kamara Shipping Co. Ltd.** Limassol Cyprus	**2 850** 1 322 4 734	BV ✠Classed LR until 9/73	**1959**-1 Werf De Noord—Alblasserdam (646) 116,62 15,73 6,430 107,14 15,55 9,30 RQD 36,6 F 25,6 1 dk & S dk RW rf nil	**M General Cargo** OSD 3 Ho 15,0 28,4 29,7 G.8 778 B.7 993 5 Ha (stl) (7,5 8,5 8,5 8,5 8,5 × 6,1) 10W Der 1(15) 10(5)	Oil 2SA 7Cy. 540 × 1160 2 686kW (3 600bhp) Gebr. Stork & Co. Hengelo Gen 2 × 175kW 1 × 90kW 220V d.c. Fuel 691,0t (hvf) 14kn
5102528 SYYJ 4567 Df Esd RTm	**KATINA** ex Georgios-77 ex Aurora Seconda-73 ex Elsa-68 **Spyros Chalaris & Co.** Piraeus Greece	**498** 277 875	RI (BV)	**1957** Scheepswerf Bijlholt B.V.—Foxhol (858) 55,78 9,10 3,550 51,82 9,00 4,12 1 dk RW	**M General Cargo** 1 Ho 34,7 ER G.1 087 B.1 002 2 Ha (11,5 13,1 × 5,7) ER 2W Der 2(3)	Oil 4SA 8Cy. 320 × 450 418kW (560bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 6kW 110V d.c. Fuel 66,0t (d.o.) 9,5kn
5150343 DXDI 20547 Rdr RT	**KATIPUNAN** ex Hikari Maru-74 **Hijos de F. Escano Inc.** Escano Lines Cebu City Philippines	**1 066** 559 432		**1947** Mitsui SB. & Eng. Co. Ltd.—Tamano (526) 65,00 10,01 3,455 60,00 9,96 4,81 2 dks RW	**TM Ferry** 1048P 3 Ha Der 1(1,5)	2 Oil 4SA each 6Cy. 270 × 420 1 343kW (1 800bhp) NE 69 Kobe Hatsudoki K.K. Nagasaki Gen 2 × 104kW 445V a.c. Fuel 51,0t-5,5pd 14kn
5155276 OZBN	**KATJA** ex Horsia-73 ex Ragnhild ex Oranien **Peter Petersen** Arosund Denmark	**149** 80 162	BV	**1905** Nordseewerke Emden G.m.b.H. —Emden 31,55 6,51 26,62 6,46 2,90 1 dk R len 35 & 59 conv non-propelled —	**Aux M General Cargo** Galleas 1 Ho 14,0 ER G.283 B.227 2 Ha (1,2 × 2,9) (9,9 × 3,9) ER 1W	Oil 2SA 3Cy. 200 × 340 89kW (119bhp) E made43 fitted52 Alpha Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel 3,0t (d.o.) 7kn
7117151 DGAI Df Esd Gc Rdr RTm/h/v	**KATJANA** **Partenreederei m.s. 'Katjana'** Peter Dohle Schiffahrts K.G. Hamburg Federal Republic of Germany	T.Mk **3 377** 2 379 6 802 **5 788** 4 164 8 352	GL	**1971** Orenstein Koppel & Luebecker —Luebeck (684) 126,83(BB) 18,22 6,516/7,360 118,37 18,19 9,91 P 5,2 B 18,6 F 13,2 2 dks	**M General Cargo** 3 Ho 21,4 31,2 22,5 2 TwD 37,0 30,0 ER G.12 036 B.11 254 3 Ha (stl) (12,6 × 8,0) (25,9 19,5 × 12,8) ER 4W Cr 4(16)	Vee Oil 4SA 12Cy. 450 × 550 4 476kW (6 000bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 304kW 1 × 72kW 380V 50Hz a.c. Fuel 1 032,5t (hvf) 16,5kn

7809730 S2FM BFC923 Df Pfd Rdr RT	**KATLA** **Bangladesh Fisheries Development Corp.** Chittagong Bangladesh	**211** 76 272	**✠100A1** stern trawler **✠LMC** EL (E) 275,0/17,5U2 FN 292 DELETE CLASS	**1979**-3 I/S Orskovs Staalskibsvaerft —Frederikshavn (106) 30,71 6,99 28,15 6,90 3,46 P 10,1 F 7,7 1 dk rf nil Box K 170 4BH WBnil	**M Fishing** Stern Trawler Ref. Mchy.aft	Oil 2SA 6Cy. 260 × 400 reverse geare 448kW (600bhp) Alpha-Diesel A/S Frederik Gen 2 × 32kW 440V 50Hz a.c. Controllable pitch propeller
7230836 WZJ4916 536879	**KATMAI** **Oscar Joos** Juneau, Ak United States of America	**113** 79 —		**1971** Bender Welding & Machine Co. Inc. —Mobile, Al *20,94* 6,71 3,38	**M Fishing**	Oil 250kW (335bhp) .... Fuel (d.o.)
7636212 Df Gc Rdr RT	**KATMAI BAY** **Government of The United States of America (U.S. Coast Guard)** United States of America	**500** — —		**1978** Tacoma B.B. Co. Inc.—Tacoma, Wa 3,658 42,68 11,28 1 dk	**D-E Tug/Icebreaker** Ice strengthened	2 Oil driving 2 gen. each 175kW conne to 1 elec. motor Westing Colt Industries Fairbanks Morse Engine Div.
6621832 DZZX M:C-0 00066 Df Esd Gc Rdr RT	**KATMON** ex Uming-76 ex Prime Venus-73 ex Shosei Maru-72 **Philippine Ace Lines Inc.** Manila Philippines	**3 968** 2 180 5 988	NK	**1966** Onomichi Zosen—Onomichi (173) 108,69 16,46 6,605 100,39 16,41 8,21 P 23,8 F 9,2 1 dk	**M General Cargo** 3 Ho ER G.8 089 B.7 751 3 Ha (12,5 22,5 11,9 × 7,6) ER 12W Der 8(10)	Oil 2SA 6Cy. 450 × 720 2 462kW (3 300bhp) Mitsubishi Heavy Industries Ltd. Gen 2 × 120kW 445V a.c. Fuel 578,0t 1
6929985 LLJC Df Esd Rdr RTh	**KATO** ex Vestfangst-73 **Nora Myklebust P/R** Alesund Norway	**225** 99 —		**1970** Vaagland Batbyggeri—Vaagland (79) 35,34 7,65 3,798 30,74 7,62 5,82 P 10,1 F 8,0 1 dk rf 140 BK 38	**M Fishing** Side-fishing 2 Ho 12,6 5,4 ER 2 Ha (stl) (2,4 × 2,4) (0,7 × 1,0) ER Der 1(3)	Oil 4SA 12Cy. 560kW (750bhp) Caterpillar Tractor Co. Peoria, I Gen 2 × 28kW 220V 50Hz a.c. Controllable pitch propeller Fuel 39,5t (d.o.) 1
7935448 JK3682 115498 Df Gc Pfd Rdr RT	**KATOKU MARU No. 33** **Hama Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**149** 82 —		**1975** K.K. Watanabe Zosensho—Nagasaki (672) 38,99 6,56 33,56 6,51 3,13 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction gea to sc. shaft 351kW (470bhp) Hanshin Nainenki Kogyo A
7740336 JK3972 120431 Df Gc Pfd Rdr RT	**KATOKU MARU No. 35** **Hama Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**199** 113 —		**1978** K.K. Watanabe Zosensho—Nagasaki (752) 44,00 7,60 38,10 7,10 3,38 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction gea to sc. shaft 403kW (540bhp) Hanshin Nainenki Kogyo A
5183807 VJSC 153920 RTm	**KATOORA** **Mornington Island Fisheries Pty. Ltd.** Townsville Australia	**338** 160 211	✠Classed LR until 10/54	**1927**-10 G. Brown & Co.—Greenock (155) 44,20 7,98 2,674 ... ... RQD 14,1 F 8,3 1 dk RW conv General Cargo 69	**M Fishing** Side-fishing Ref Mchy.aft In.44 2W	Oil 2SA 12Cy. 114 × 127 276kW (370bhp) E made67 fitted69 General Motors Corp. Detro Gen 2 × 39kW 220V d.c. Controllable pitch propeller Fuel 38,5t (d.o.)
7396044 JM3745 116986	**KATOREA** **Mitsubishi Heavy Industries Ltd.** Nagasaki, Japan Nagasaki Pref.	**354** 190 81		**1974** Nagasaki Zosen K.K.—Nagasaki (380) 32,01 8,44 2,134 28,99 8,41 2,90 1 dk	**TM Ferry**	2 Oil 4SA each 6Cy. 150 × 200 283kW (380bhp) Mitsubishi Heavy Industries Ltd. J
5177925 HPMU 7422-P EXT-1 Df Esd Gc Pfd Rdr RT	**KATORI** ex Diamond Eagle-76 ex Juzan Maru-74 **Steelside Navigation Co. Ltd. S.A.** Panama Panama	**8 820** 5 416 13 396	NK	**1958** Mitsubishi Zosen K.K.—Hiroshima (138) 147,73 19,21 8,764 138,03 19,18 11,16 P 17,1 F 11,3 1 dk len 63	**M General Cargo** 4 Ho ER G.18 538 B.17 619 4 Ha (10,2 × 6,4) (19,9 19,9 14,0 × 8,0) ER 16W Der 4(15) 8(10)	Oil 2SA 7Cy. 650 × 1250 4 476kW (6 000bhp) Mitsubishi Zosen Gen 2 × 180kW 445V a.c. Fuel 774,0t
7914066	**KATORI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Japan	**964** — —		**1980** Tohoku Zosen—Shiogama (190) 3,352 78,01 9,61 5,31 1 dk	**TM Patrol Ship**	2 Oil 746kW (1 000bhp) Niigata Eng. Co. Ltd. J
7315868 JGWJ 114596 Df Esd Gc Pfd Rdr RT	**KATORI MARU** **Daiichi Chuo Kisen K.K.** Tokyo, Japan Tokyo Pref.	**65 312** 45 314 120 003	NK	**1973** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (957) 256,01(BB) 40,24 16,930 244,00 40,19 23,91 1 dk	**M Bulk Carrier** G.82 731 9 Ha (stl) (14,0 × 16,0) (11,4 15,1 11,4 15,1 11,4 15,1 11,4 15,1 × 17,9) ER	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sumitomo SB. & Mchy. Co. Ltd. Tamash Gen 2 × 1299kW a.c. Fuel 5 591,5t-72,0pd 15
7401679 JQKE 117696 Df Esd Gc Rdr RT	**KATORI MARU** **Hinode Kisen K.K. (Hinode Kisen Co. Ltd.)** Tokyo, Japan Tokyo Pref.	**12 940** 7 352 19 856	NK	**1975** Hitachi Zosen—Mukaishima (4489) 161,47 23,53 9,729 149,99 23,50 13,49 P 23,5 F 10,1 1 dk pt 2nd dk	**M General Cargo** 3 Ho ER G.23 148 B.22 110 3 Ha (13,5 33,9 33,9 × 10,9) ER Cr 2(15,5) Der 1(350) 3(25) 1(2)	Vee Oil 4SA 14Cy. 500 × 540 7 833kW (10 500bhp) Hitachi Zosen Maizuru Works, Ma Gen 3 × 960kW a.c. Fuel 1 471,0t-36,0pd
7642417 JI2873 115848 Rdr RT	**KATORI MARU** **Tonan Kaiun K.K.** Osaka, Japan Osaka Pref.	**696** 364 1 800		**1975** Shirahama Zosen K.K.—Honai (71) 67,49 10,52 62,01 10,49 5,11 1 dk	**M Tanker** Chemical 4 Ta ER L.1 169	Oil 4SA 6Cy. 300 × 480 1 194kW (1 600bhp) Makita Diesel Co. Ltd. Takam

7031084 JBFO 108863 Df Gc RT	**KATORI MARU** **Nippon Suisan K.K.** Tokyo, Japan Tokyo Pref.	**194** 68 —		**1970** Nagasaki Zosen K.K.—Nagasaki (260) 40,09 7,22 2,896 34,02 7,19 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd. Tokyo
7950539 JRXU 106910	**KATORI MARU No. 11** **Takaaki Tsurii** Muroto, Japan Kochi Pref.	**284** 143 —		**1969** Kochiken Zosen—Kochi (380) *42,01* 8,11 3,51 1 dk	**M Fishing** Side-fishing Tuna Line-fishing	Oil 634kW (850bhp) Niigata Eng. Co. Ltd. Japan
7372282 JRYV 119512 Df Esd Gc Pfd Rdr RT	**KATORISAN MARU** **Mitsui O.S.K. Lines Ltd. & Shin Yei Senpaku K.K.** Osaka, Japan Osaka Pref.	**120 957** 90 322 237 569	NK	**1976** Hitachi Zosen—Sakai (4470) 324,01(BB) 53,07 19,451 310,02 53,01 25,00 1 dk	**S Tanker** Mchy.aft L.(oil) 276 998	2 S Turb geared to sc. shaft 26 856kW (36 000shp) Hitachi Zosen Osaka Gen 3 × 2980kW a.c. 15,5kn
5328794 Df Esd RTm	**KATOU III** ex Simone Valentine-72 **Hassan Sadi & Co.** Dubai United Arab Emirates	**150** 65 —	(BV)	**1958** S.A. Franco-Navale—Bordeaux 29,01 6,91 3,277 24,01 6,86 3,71 1 dk R	**M Fishing** Side-fishing 8 Ta L.85 8 Ha (each 0,9 × 0,9) 2W Der 2(1,5)	Vee Oil 4SA 12Cy. 180 × 220 336kW (450bhp) Les Acieries du Nord Maubeuge Gen 2 × 45kW 220V d.c. Fuel 29,5t (d.o.) 9,5kn
7630153 UVNU M-32475	**KATRA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 32 77	RS	**1976** ............U.S.S.R. 31,63 7,32 2,839 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
7533977 UKCC M-32465	**KATRAN** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**180** 32 74	RS	**1975** ............U.S.S.R. 31,63 7,32 2,839 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
7823011 391846 Esd Rdr RT	**KATRENA LESLIE** **Hunt Fishing Co. Ltd.** Vancouver, B.C. Canada	**115** — —		**1979** Allied Shipbuilders Ltd.—Vancouver, B.C. (214) 24,31 7,01 22,03 6,99 3,69 1 dk	**M Fishing**	Oil 4SA 12Cy. 137 × 152 reverse reduction geared 388kW (520bhp) Caterpillar Tractor Co. Peoria, Illinois
6403589 TFUU 0236 Df Esd Rdr RT	**KATRIN** ex Bergur-79 **Gisli Sigmarsson og Sigmar Gislason** Vestmannaeyjar Iceland	**171** 69 —		**1963** Orens M/V—Trondheim (29) 33,23 6,91 3,353 28,35 6,89 3,54 1 dk BK 102	**M Fishing** Side-fishing 2 Ho ER 2 Ha (1,6 2,3 × 1,4) ER 1W Der 1(3)	Oil 4SA 6Cy. 210 × 300 336kW (450bhp) Kon. Mach. Stork & Co. N.V. Hengelo Gen 1 × 28kW 1 × 25kW 220V d.c. Fuel (d.o.)
7121396 DDOR Df Esd Gc Rdr RT	**KATRIN SCHULTE** **Prima Schiffahrts G.m.b.H. & Co. 'Baltic' K.G.** Thien & Heyenga Bereederungs- und Befrachtungsgesellschaft m.b.H. Bremen Federal Republic of Germany	T.Mk **645** 386 1 434 **1 598** 1 097 2 704	GL	**1971** Schulte & Bruns—Emden (267) 76,31 12,25 4,319/6,046 70,01 12,21 7,01 2 dks	**M General Cargo** 1 Ho ER G.3 774 B.3 419 2 Ha (stl) (each 17,0 × 8,9) ER Cr 4(5)	Oil 4SA 6Cy. 400 × 580 1 343kW (1 800bhp) Kloeckner Humboldt Deutz Koeln 12kn
5113656 OGVN 1394 Df Esd Gc Pfd Rdr RTm/v	**KATRINA** ex Neva-69 ex Fenja Dan-67 **Meri Shipping Co. O/Y** Helsinki/ Finland Helsingfors	**3 895** 2 263 4 837	**✠100A1** SS 6/78 Str. nav. ice **✠LMC** EL T 1$\frac{15}{16}$"SQ FN 2045	**1958**-12 Fr. Luerssen Werft—Bremen-Vegesack (13298) 98,46 14,56 7,249 90,00 14,51 8,21 RFD 9,2 2 dks rf 102 conv General Cargo 70 NS 6BH WB843t incl. DTf177t	**M Container Ship** Fixed-guides 3P 3 Ho 15,7 25,3 17,8 ER TEU 198 C.Ho 128/20' C.Dk 70/20' (40') 7 Ha (stl) ER Cr 1(28,5)	Oil 2SA 5Cy. 500 × 1100 2 156kW (2 890bhp) B&W Frd. Krupp A.G. Essen Gen 3 × 170kW 220V d.c. Fuel 809,0t (d.o.) 13,5kn
6816841 OXIP Df Esd Pfd Rdr RT	**KATRINE DANCOAST** **Rederiet Dancoast I/S** H. Folmer & Co. Tuborg Havn Denmark	T.Mk **399** 217 1 005	BV	**1968** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (285) 59,34 10,62 3,582 53,01 10,60 3,69 2 dks	**M General Cargo** Mchy.aft 3 Ho 12,8 12,9 12,9 G.2 003 B.1 830 2 Ha (stl) (16,1 9,2 × 6,4) 3W Der 3(5)	Oil 2SA 8Cy. 260 × 400 597kW (800bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel 69,0t (d.o.)-3,5pd 11kn
7358987 OWPF Df Esd Gc Pfd Rdr RTm/h/v	**KATRINE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Nordby F. Denmark	**167 204** 138 683 339 104	**✠100A1** SS 11/79 oil tanker (cc) **✠LMC** **UMS** **IGS** EL E* 4$\frac{5}{8}$"U3 FN 30043	**1974**-10 Odense Staalskibsvaerft A/S —Lindo (L51) 370,47(BB) 56,47 22,461 354,11 56,41 28,43 1 dk rf nil 10BH WB41052T incl. 32100T in clean ballast tanks	**S Tanker** pt higher tensile steel 19 Ta ER L.(oil) 410 816 HeCls. B	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) STAL-LAVAL Turbin AB Finspong WTB(f) 7,42N/mm^2 (75,6kgf/cm^2) Spt 513°C 6,52N/mm^2 (66,5kgf/cm^2) hs1522,0 WTB(a) 6,77N/mm^2 (69kgf/cm^2) Spt 320°C 6,51N/mm^2 (66,4kgf/cm^2) hs717,0 sg 1,43N/mm^2 (14,5kgf/cm^2) Gen 2 × 1600kW 1 × 1360kW 450V 60Hz a.c. Fuel 13 055,0t (o.f.)-175,0pd 15,75kn
6812546 SVEW 6593 Df Esd Gc Pfd Rdr RT	**KATRISA** ex Trina Multina-77 ex Roland-74 **Tanker Trading Inc.** Piraeus Greece	**13 140** 7 617 14 640	AB	**1968** Howaldtswerke-Deutsche Werft—Kiel (1191) 166,15 22,66 9,221 152,10 22,60 14,00 1 dk rf 102	**M Liquefied Gas Carrier** LPG Ref. 4 Ta (stl) ER L.(gas) 18 282	Oil 2SA 6Cy. 780 × 1550 7 236kW (9 700bhp) MAN Howaldtswerke Deutsche Werft A.G Ham Thw. thrust propeller fwd Fuel 1 656,0t-39,5pd 16,5kn

5405267 5RKR Esd	**KATSPY** ex Ernst-S-74 ex Hude-65 **S.O.M.A.P.A.M.A.R.** Majunga Madagascar	**209** 124 318	(GL)	**1963** Elsflether Werft A.G.—Elsfleth/Weser (337) 38,31 7,65 2,252 34,75 7,51 2,54 P 9,2 F 4,0 1 dk	**M General Cargo** 1 Ho ER G.420 B.395 1 Ha (16,5 × 5,0) ER	Oil 4SA 6Cy. 220 × 280 216kW (290bhp) Kloeckner Humboldt Deutz	Koe 9k
7914822 JK4074 122100	**KATSU MARU No. 2** **Shigeyoshi Sakurai** Kurahashi, Japan Hiroshima Pref.	**122** 73 254		**1979** Shimazaki Zosen—Nandan (537) 30,00 6,20 2,750 27,51 6,10 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 230 × 380 172kW (230bhp) Yanmar Diesel Eng. Co. Ltd.	Amagasak
7236880 JM3603 114792 Esd Gc Rdr RT	**KATSU MARU No. 3** **Shurin Tanker K.K.** Shimonoseki, Japan Yamaguchi Pref.	**999** 681 —		**1972** Shimoda Dockyard Co. Ltd. —Shimoda (220) 11,23 5,335 70,49 11,21 5,85 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Hanshin Nainenki Kogyo	Kob
7608069 JL4256 118943 Gc Rdr RT	**KATSU MARU No. 3** **Katsumaru Kaiun K.K.** Namikata, Japan Ehime Pref.	**499** 312 1 600		**1976** Yamanaka Zosen K.K.—Namikata (161) 11,54 4,222 64,01 11,51 6,13	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 194kW (1 600bhp) Makita Diesel Co. Ltd.	Takamats 10,5k
5124057 7JKD 87456 Df Esd Gc Pfd Rdr RT	**KATSU MARU No. 3** ex Fumi Maru No. 6-70 **Nippon Hogei K.K.** Tokyo, Japan Tokyo Pref.	**399** 117 —	NK	**1961** Hayashikane Zosen—Shimonoseki (956) 54,54 8,36 48,54 8,31 4,42 1 dk	**M Whaler** Mchy.aft	Oil 2SA 7Cy. 450 × 750 2 350kW (3 150bhp) Hayashikane Zosen Gen 2 × 170kW d.c. Fuel 213,5t-8,0pd	Shimonos 15,5k
5183998 Df Esd Gc Pfd Rdr RT	**KATSU MARU No. 10**	**395** 112 —	NK	**1961** Hayashikane Zosen—Shimonoseki (962) 54,01 8,36 3,683 48,54 8,31 4,42 1 dk	**M Whaler** Mchy.aft	Oil 2SA 7Cy. 450 × 750 2 350kW (3 150bhp) Hayashikane Zosen Gen 2 × 170kW d.c. Fuel 176,0t-8,0pd	Shimonos 16k
7653492 JJ2827 112634	**KATSU MARU No. 12** **Masaru Hamano** Ieshima, Japan Hyogo Pref.	**451** 262 536		**1972** K.K. Saidaiji Zosensho—Okayama 52,41 2,701 47,50 10,51 5,52 1 dk	**M Sand Carrier**	Oil 1 044kW (1 400bhp) Hanshin Nainenki Kogyo	Japa 10,5k
5124045 JLHL 85168 Df Esd Gc Pfd Rdr RT	**KATSU MARU No. 15** ex Fumi Maru No. 5-77 **Nippon Hogei K.K.** Tokyo, Japan Tokyo Pref.	**430** 125 —	NK	**1960** Hayashikane Zosen—Shimonoseki (945) 57,23 8,82 51,36 8,77 4,65 1 dk	**M Whaler** Mchy.aft	Oil 2SA 7Cy. 450 × 750 2 350kW (3 150bhp) Hayashikane Zosen Gen 2 × 272kW d.c. Fuel 204,0t	Shimonos 16k
5124124 JBTF 75636 Df Esd Gc Pfd Rdr RT	**KATSU MARU No. 18** ex Fumi Maru No. 18 **Nippon Hogei K.K.** Tokyo, Japan Tokyo Pref.	**636** 207 —	NK	**1956** Hayashikane Zosen—Shimonoseki (880) 61,96 9,45 55,94 9,40 5,01 1 dk RW	**M Whaler** 2 Ho ER	Oil 2SA 10Cy. 490 × 720 2 238kW (3 000bhp) Hayashikane Zosen Gen 2 × 120kW 230V d.c. Fuel 257,0t-5,5pd	Shimonos 15k
7652591 JJ2877 113831	**KATSU MARU No. 18** **Masaru Hamano** Ieshima, Japan Hyogo Pref.	**496** 290 539		**1973** K.K. Saidaiji Zosensho—Okayama (33) 52,41 2,701 47,50 10,51 5,52 2dks	**M General Cargo** 1 Ha (15,9 × 8,4) ER	Oil 1 044kW (1 400bhp) Hanshin Nainenki Kogyo	Japa 10,5k
5405803 8JSS 89686 Df Esd Pfd Rdr	**KATSU MARU No. 25** ex Kaiyo Maru No. 18 **Honma Suisan K.K.** Choshi, Japan Chiba Pref.	**179** 99 —		**1962** Niigata Eng. Co. Ltd.—Niigata (387) 37,60 6,84 2,769 33,13 6,81 3,05	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 410kW (550bhp) Niigata Eng. Co. Ltd.	Niiga 9,5k
7408251 JMDG 113506 Df Esd Gc Pfd Rdr	**KATSU MARU No. 33** **Maekatsu Sangyo K.K.** Muroto, Japan Kochi Pref.	**343** 177 806		**1974** Miho Zosensho K.K.—Shimizu (989) 53,60 8,82 3,252 47,12 8,79 3,61 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 007kW (1 350bhp) Hanshin Nainenki Kogyo	Ko
7903512 JJUD 123047 Df Esd Gc Rdr	**KATSU MARU No. 37** **Maekatsu Gyogyo K.K.** Muroto, Japan Kochi Pref.	**343** 170 422		**1979** Miho Zosensho K.K.—Shimizu (1122) 52,41 8,82 3,391 46,16 8,81 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 119kW (1 500bhp) Hanshin Nainenki Kogyo	Ko
6514986 YBLP Df Esd Gc Rdr RT	**KATSUE** **Government of The Republic of Indonesia** P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA) Jakarta Indonesia Also known as PERMINA 52	**3 581** 2 001 5 033	GL ✠Classed LR until 11/66	**1965**-7 Mitsubishi Heavy Industries Ltd. —Shimonoseki (608) 106,97 15,24 6,268 98,00 15,22 7,90 P 24,4 F 11,6 1 dk rf 102	**M Tanker** Mchy.aft	Oil 2SA 5Cy. 520 × 700 1 753kW (2 350bhp) Mitsubishi Heavy Industries Ltd. Gen 1 × 280kW 450V	M Yokoh 11,5
7378107 JGAR 116884 Df Esd Gc Pfd Rdr RT	**KATSUEI MARU No. 1** **Atsumi Suisan G.K.** Makurazaki, Japan Kagoshima Pref.	**283** 130 402		**1973** Tokushima Zosen—Fukuoka (1127) 50,70 7,62 3,099 43,01 7,60 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 007kW (1 350bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	

8021153	**KATSUEI MARU No. 7** **Katsukura Gyogyo K.K.** Japan	**344** — —		**1980** Miho Zosensho K.K.—Shimizu (1188) ... ... 1 dk	**M Fishing** Line-fishing	Oil Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7331173 JFNL 114994 Df Gc Pfd Rdr	**KATSUEI MARU No. 8** 95 **Fujisaki Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**222** 95 284		**1973** Miho Zosensho K.K.—Shimizu (896) 44,86 8,03 3,004 38,51 8,01 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 597kW (800bhp) Niigata Eng. Co. Ltd. Tokyo
7818690 JRVB 122669 Df Esd Gc Pfd Rdr RT	**KATSUEI MARU No. 18** **Haneda Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 153 —		**1978** Fujishin SB. Co.—Kamo (326) 50,75 3,250 43,46 8,50 3,59 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 790kW (2 400bhp) Akasaka Diesels Ltd. Yaizu
7126011 Df Esd Gc Rdr RT	**KATSUEI MARU No. 23** **Star Port (Pte.) Ltd.**	**134** 50 161		**1971** Usuki Tekkosho—Usuki (812) 35,11 7,01 2,566 30,89 6,99 2,80 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 400 448kW (600bhp) Niigata Eng. Co. Ltd. Niigata
7302433 JFDJ 114927 Df Esd Gc Rdr RT	**KATSUEI MARU No. 28** **Haneda Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**224** 105 —		**1972** Kochiken Zosen—Kochi (436) 7,62 2,801 38,51 7,60 3,31 1 dk RW	**M Fishing** Side-fishing Ref	Oil 4SA 6Cy. 275 × 410 671kW (900bhp) Fuji Seisakusho Tateyama
7909097 JHGL 122927 Df Esd Gc Pfd Rdr RT	**KATSUEI MARU No. 58** **Fujisaki Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 143 378		**1979** Niigata Eng. Co. Ltd.—Niigata (1631) 48,87 (BB) 8,51 3,360 42,83 8,50 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 895kW (1 200bhp) Niigata Eng. Co. Ltd. Niigata
8004076 8KDD 123273	**KATSUEI MARU No. 88** **Haneda Suisan Y.K.** Japan	**299** — —		**1980** Fujishin SB. Co.—Kamo (355) 43,67 8,51 3,59 1 dk	**M Fishing** Line-fishing	Oil 4SA 6Cy. 280 × 600 1 567kW (2 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7718747 JQIF 121457 Df Esd Gc Pfd Rdr RT	**KATSURA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo, Japan Tokyo Pref.	**503** 127 —		**1978** Shikoku Dockyard Co. Ltd. —Takamatsu (801) 2,591 60,03 7,82 4,32 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 310 × 460 2 238kW (3 000bhp) Niigata Eng. Co. Ltd. Niigata
7227059 JLYP 113756 Df Esd Gc Pfd Rdr RT	**KATSURA MARU** **K.K. Kaieisha** Kobe, Japan Hyogo Pref.	**5 978** 4 059 9 585	NK	**1972** Kurushima Dock Co. Ltd.—Imabari (713) 126,02 18,45 7,875 116,03 18,39 10,11 P 23,5 F 11,6 2 dks RW	**M General Cargo** G.13 575 B.12 906 3 Ha (stl) (12,4 26,9 26,9 × 8,0) ER Der 1(50) 5(20)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 480kW a.c. 14kn
8014100 JI3049 119778 Gc Rdr RT	**KATSURA MARU** **Ebisu Kisen K.K.** Osaka, Japan Osaka Pref.	**477** 303 1 000		**1980** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1415) ... ... 64,01 11,51 6,13 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Kobe
6907468 JG2706 105437 Rdr RT	**KATSURA MARU** **Shoyu Kosan Kaisha** Yokohama, Japan Kanagawa Pref.	**168** 57 —		**1969** Osaka Zosensho—Osaka (295) 25,51 8,64 2,515 22,20 8,62 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Kogyo Osaka Gen 1 × 40kW 1 × 20kW 225V a.c. Fuel 28,5t
7314395 JG3243 114559	**KATSURA MARU No. 2** **K.K. Nippon Kaiyosha** Yokohama, Japan Kanagawa Pref.	**194** 66 —		**1973** Sagami Zosen Tekko K.K.—Yokosuka (161) 30,61 8,82 2,598 27,56 8,79 3,48	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
7118375 JAIV 106302 Df Esd Gc Rdr RT	**KATSURA MARU No. 15** **Kudo Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 42 —		**1971** Narasaki Zosen K.K.—Muroran (773) 34,90 7,12 29,93 7,09 2,67 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7233890 JHAY 111739 Df Gc Rdr	**KATSURA MARU No. 25** **Takayoshi Munetoki** Nachi-Katsuura, Japan Wakayama Pref.	**188** 95 —		**1972** Sanuki Zosen Tekkosho K.K. —Takuma (660) 7,32 34,02 7,29 2,90 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 560kW (750bhp) Hanshin Nainenki Kogyo Kobe
7805447 7JQK 115819 Df Gc Rdr RT	**KATSURA MARU No. 38** **Takayoshi Munetoki** Nachi-Katsuura, Japan Wakayama Pref.	**193** 96 —		**1978** Sanuki Zosen Tekkosho K.K. —Takuma (886) ... ... 38,00 7,41 3,05 1 dk RW	**M Fishing** Tuna Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 260 × 400 560kW (750bhp) Hanshin Nainenki Kogyo Kobe

7856197 JI2909 119574	**KATSURAGI MARU** **Kansai Kowan Service K.K.** Sakai, Japan Osaka Pref.	199 69 74	**1977** Hikari Kogyo K.K.—Yokosuka 31,73 2,741 26,50 8,60 3,51 1 dk	**TM Tug**	2 Oil Daihatsu Diesel Mfg. Co. Ltd.	Japan 13kn
7331551 Rdr RT	**KATSURAGI MARU** **Seaspan Overseas Ltd.**	198 55 —	**1973** Sunami Zosen K.K.—Mihara (202) 29,49 8,34 2,744 27,51 8,31 3,79 1 dk	**TM Tug** Salvage	2 Oil 2SA each 6Cy. 300 × 450 Fuji Seisakusho	Tateyama 12,5kn
7932989 JL4496 120983	**KATSURAGI MARU No. 2** **Jinno Kisen K.K.** Iyo-Mishima, Japan Ehime Pref.	150 78 —	**1979** Kanfusa Zosen—Omishima (71) *28,81* 7,21 2,60 1 dk	**M Tanker** Mchy.aft	Oil	Japan
6807929 JJ2261 101901 Gc Rdr RTv	**KATSURAHAMA MARU** **Too Kaiun K.K.** Usuki, Japan Oita Pref.	986 612 2 069	**1967** Imabari Zosen—Imabari (180) 70,80 11,03 5,296 65,00 11,00 5,62 1 dk RW	**M General Cargo** 2 Ho 23,7 21,9 ER G.2 512 2 Ha (stl) (16,9 16,5 × 6,5) ER	Oil 4SA 6Cy. 380 × 540 970kW (1 300bhp) Nippon Hatsudoki Gen 2 × 30kW 220V 60Hz a.c. Fuel 94,5t	Kobe 10,5kn
7527502 JI2880 115864 Esd Gc Rdr RT	**KATSURASAN MARU No. 8** **Tokyo Kaiun K.K.** Osaka, Japan Osaka Pref.	499 310 1 526	**1976** K.K. Matsuura Zosen—Kinoe (231) 69,65 11,54 4,201 65,00 11,51 6,33 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 343kW (1 800bhp) Makita Diesel Co. Ltd.	Takamatsu
7314058 JGMM 114561 Df Esd Gc Pfd Rdr RT	**KATSUSHIO MARU No. 201** **Nichiro Gyogyo K.K. (Nichiro Fisheries Co. Ltd.)** Tokyo, Japan Tokyo Pref.	284 137 —	**1973** Miho Zosensho K.K.—Shimizu (893) 49,08 8,23 3,404 42,02 8,21 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 970kW (1 300bhp) Niigata Eng. Co. Ltd.	Toky
7322861 JGOO 114563 Df Esd Gc Pfd Rdr RT	**KATSUSHIO MARU No. 202** **Nichiro Gyogyo K.K. (Nichiro Fisheries Co. Ltd.)** Tokyo, Japan Tokyo Pref.	284 113 —	**1973** Mie Zosen K.K.—Yokkaichi (90) 49,08 8,26 3,429 42,30 8,23 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 970kW (1 300bhp) Niigata Eng. Co. Ltd.	Niigat
7322914 JGOQ 114564 Df Esd Gc Pfd Rdr RT	**KATSUSHIO MARU No. 203** **Nichiro Gyogyo K.K. (Nichiro Fisheries Co. Ltd.)** Tokyo, Japan Tokyo Pref.	284 137 297	**1973** Miho Zosensho K.K.—Shimizu (894) 49,08 8,23 3,379 42,02 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 970kW (1 300bhp) Niigata Eng. Co. Ltd.	Toky
7331264 JAOT 114648 Df Gc Rdr RT	**KATSUSHIO MARU No. 205** **Nichiro Gyogyo K.K. (Nichiro Fisheries Co. Ltd.)** Tokyo, Japan Tokyo Pref.	284 137 292	**1973** Miho Zosensho K.K.—Shimizu (923) 49,10 8,23 3,410 42,02 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 970kW (1 300bhp) Niigata Eng. Co. Ltd.	Toky
7354735 JAUR 116132 Df Esd Gc Rdr RT	**KATSUSHIO MARU No. 206** **Nichiro Gyogyo K.K. (Nichiro Fisheries Co. Ltd.)** Tokyo, Japan Tokyo Pref.	284 137 291	**1973** Miho Zosensho K.K.—Shimizu (935) 49,10 8,23 3,277 42,02 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 970kW (1 300bhp) Niigata Eng. Co. Ltd.	Toky
7322938 JGWU 114598 Df Esd Gc Rdr RT	**KATSUSHIO MARU No. 301** **Nichiro Gyogyo K.K. (Nichiro Fisheries Co. Ltd.)** Tokyo, Japan Tokyo Pref.	373 190 341	**1973** Miho Zosensho K.K.—Shimizu (900) 54,51 8,95 3,607 47,02 8,92 3,92 1 dk	**M Fishing** Side-fishing Ref	Oil 4SA 6Cy. 280 × 340 1 194kW (1 600bhp) Yanmar Diesel Eng. Co. Ltd.	Osak
7904152 7LNH 119630	**KATSUURA MARU No. 8** **Hirakazu Urakawa** Nachi-Katsuura, Japan Wakayama Pref.	194 96 —	**1979** Sanuki Zosen Tekkosho K.K. —Takuma (1033) *38,01* 7,41 3,00 1 dk	**M Fishing** Tuna	Oil Hanshin Nainenki Kogyo	Japa
7327184 JHWC 111844 Df Esd Gc Pfd Rdr RT	**KATSUURA MARU No. 15** **Kyotaro Urakawa** Nachi-Katsuura, Japan Wakayama Pref.	198 99 —	**1973** K.K. Ichikawa Zosensho—Ise (1311) 7,42 2,667 38,00 7,40 3,00 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 560kW (750bhp) Hanshin Nainenki Kogyo	Ko
8005290 JADB 118675 Df Esd Gc Pfd Rdr RT	**KATSUURA MARU No. 58** **Komejirushi Kudo Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	124 39 —	**1980** Narasaki Senpaku Kogyo K.K. —Muroran (167) 38,10 (BB) 2,823 30,97 7,40 4,63 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 geared to sc. shaft 560kW (750bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya
7714480 JPZZ 121422 Df Rdr RT	**KATSUYAMA MARU** **Nippon Suisan K.K.** Tokyo, Japan Tokyo Pref.	139 53 —	**1977** Nagasaki Zosen K.K.—Nagasaki (615) 37,75 2,450 32,01 6,71 2,90 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction gea to sc. shaft 582kW (780bhp) Daihatsu Diesel Mfg. Controllable pitch propeller	11

6710554 DAUO Df Esd Gc Rdr RT	**KATTEGAT** **VEB Fischkombinat Sassnitz** Sassnitz German Democratic Republic	**644** 260 397	DSRK	**1966** VEB Elbewerft—Boizenburg 48,80 10,01 3,499 44,23 9,99 5,49 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened Mchy.aft In.540	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 129kW 390V a.c. Controllable pitch propeller 11kn
6512938 OZMV Rdr RTm/v	**KATTEGAT** ex Laeso-80 ex Aeroboen-67 **Andelsfaergeselskabet Laeso** Kristian Ferdinand Johansen Vesterohavn Denmark	**490** 208 —	BV ✠Classed LR until 4/68	**1965**-7 Martin Jansen Schiffswerft u. Mfbk. —Leer (70) 47,55 10,04 2,394 42,02 10,01 3,41 F 6,1 1 dk rf 305	**TM RoRo Cargo/Ferry** Vehicles 400dk P Bow door	2 Oil 4SA 1 298kW (1 740bhp) NE made80 fitted— Alpha-Diesel A/S Frederikshavn Gen 2 × 70kW 1 × 15kW 220/380V 50Hz a.c. 12kn
6616916 DEHU 3811 Df Esd Gc Pfd Rdr RT	**KATTENTURM** **Partenreederei m.s. 'Kattenturm'** Deutsche Dampfschiffahrts-Gesellschaft "Hansa" Bremen Federal Republic of Germany See Register of Offshore Units	**482** 155 845	GL	**1966** Rolandwerft G.m.b.h.—Bremen (935) 52,58 11,03 3,385 50,02 11,00 4,02 F 21,1 1 dk rf 559 conv Deck Cargo Supply Ship —	**TM Diving Support Ship** for offshore installations Mchy.aft Cr 6 Der 1(3)	2 Oil 4SA each 16Cy. 160 × 180 1 441kW (1 932bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 60kW 230/400V 50Hz a.c. Thw. thrust propeller fwd Fuel 114,0t (hvf) 12,5kn
7624506 DZAV 224446 Df Esd Gc Rdr RT	**KATUTUBO** **Maritrade Carriers (Overseas) Inc.** Manila Philippines	**3 320** 2 389 6 000	NK	**1979** Philippine Dockyard Corp.—Mariveles (001) 96,20 95,03 16,01 8,21 P 24,4 F 15,0 1 dk	**M General Cargo** G.7 637 B.7 112 2 Ha (stl) (28,9 25,4 × 7,7) ER Der 1(40) 2(15) 1(10)	Oil 4SA 6Cy. 500 × 800 2 686kW (3 600bhp) Hanshin Nainenki Kogyo Japan Gen 2 × 326kW a.c.
5419098 J4XJ 7433 Df Esd Gc Rdr RTv	**KATY** ex Booker Vanguard-79 **Ermionis Compania Naviera S.A.** Chricanel Shipping Co. S.A. Piraeus Greece	**5 417** 2 522 6 943	**✠100A1** CS 10/78 **✠LMC** EL y 1⅞"SQ FN 3017	**1963**-12 Burntisland S.B. Co. Ltd. —Burntisland (405) 122,84 17,45 7,297 113,09 17,38 9,30 Ba 22,6 F 13,8 2 dks rf 76 DK fwd 6BH WB1814t incl. DTma264t DTmf424t	**M General Cargo** Ref 4 Ho 13,4 17,5 19,0 12,9 ER G.8 958 B.8 341 In.57 7 Ha (stl) (7,5 × 8,2) (14,4p&s × 6,1) (15,2p&s 9,1p&s × 6,5) ER 12W Cr 2(5) Der 1(20) 1(10) 2(5)	Oil 2SA 6Cy. 560 × 1000 3 678kW (4 930bhp) Sulzer Scotts' SB. & Eng. Co. Ltd. Greenock AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 275kW 220V d.c. Fuel 537,5t (hvf) 15,25kn
7310961 Df Esd Gc Pfd Rdr RT	**KATYN** **U.S.S.R.** Nakhodka U.S.S.R.	**6 020** 2 653 3 810		**1973** Oy Wartsila Ab—Turku/Abo (1121) 130,41 16,06 5,750 120,00 16,01 8,01 2 dks	**TD-E Cable-layer** Mchy.aft	5 Oil 4SA each 6Cy. 240 × 310 total 3 693kW (4 950bhp) driving 5 gen. connected to 2 elec. motors & 2 sc. shafts Oy Wartsila Ab Vaasa/Vasa Thw. thrust propeller fwd 14kn
7802718 Df Esd Gc Pfd Rdr RT	**KAUAI** **Matson Navigation Co.** San Francisco, Ca United States of America	**23 760** 16 090 27 091	AB (Class cont.)	**1980** Sun SB. & Dry Dock Co.—Chester, Pa (678) 219,62 29,01 10,364 206,36 28,96 16,46 1 dk	**S Container Ship** Fixed-guides	2 S Turb geared to sc. shaft 23 872kW (32 000shp) DELAVAL Turbine Inc. Trenton, NJ Fuel (o.f.)
7703091 DEGL Df Esd Gc Pfd Rdr RT	**KAUBTURM** **Deutsche Dampfschiffahrts-Gesellschaft 'Hansa'** Bremen Federal Republic of Germany	**1 583** 700 2 250	GL	**1978** Hermann Suerken—Papenburg (296) 77,91 5,731 70,82 15,21 6,81 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 370 × 400 geared to sc. shafts 4 924kW (6 600bhp) Kloeckner Humboldt Deutz Koeln 15,5kn
5184136 UODS M-1430 Df Esd Gc Rdr RT	**KAUNAS** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**7 653** 3 931 11 962	RS	**1956** ............U.S.S.R. 145,45 19,23 8,700 138,00 19,18 10,44 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.(oil) 13 772 HeCls. BC 1 Ha (5,7 × 3,9) 3W Der 1(5)	2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 2 984kW (4 000bhp) NE 67 CKD Praha Praha Fuel 833,0t (d.o.)-14,0pd 12,75kn
6722832 UUEI M-21373 Df Esd Gc Rdr	**KAUNAS** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**658** 280 424	(RS)	**1955** Stocznia Gdanska Im. Lenina—Gdansk (B10/55) 59,24 9,10 4,331 53,85 9,01 5,19 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.347 4 Ha (0,7 0,7 × 0,7) (1,5 3,0 × 1,5) Der 1(1,5)	C 4Cy. (2) 330 & (2) 770 × 730 746kW (1 000ihp) England 12kn
7611494 3DPG 332640 Esd Rdr RT	**KAUNITONI** **Government of Fiji (Marine Department)** Suva Fiji	**384** 196 —		**1975** Fiji Government Shipyard—Suva (39) 41,18 3,226 36,58 8,58 4,14 1 dk	**M Passenger/General Cargo/Ferry** Mchy.aft	Oil 4SA 8Cy. 159 × 203 reduction geared 421kW (565bhp) Caterpillar Tractor Co. Peoria, Illinois 10kn
5170367 JWRW C14778 Df Esd	**KAUPANES** ex Jarl-Finn-79 **Einar Leo Wichmann Jensen** Alesund Norway	**223** 87 —	NV	**1957** Bolsones Verft—Molde (165) 38,71 7,04 3,703 7,01 BK 152 len 65	**M Fishing** Side-fishing 2 Ho ER 2 Ha (2,2 2,6 × 2,2) ER 1W Der 1(4)	Oil 2SA 5Cy. 280 × 420 560kW (750bhp) NE 69 Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 15kW 2 × 9kW 220V d.c. Fuel (d.o.)
5131206 386816 Df Esd Rdr RT	**KAVA SOUND** ex Union Star-77 ex Claus Jurgens-73 ex Gisela Bartels-66 **Wm. Dennison (Shapinsay) Ltd.** Kirkwall United Kingdom	**326** 221 482	GL	**1962** Schiffsw. H. Rancke—Hamburg (190) 46,51 8,16 2,617 42,17 8,13 2,93 P 11,9 F 7,4 1 dk RW	**M General Cargo** 1 Ho 31,2 ER G.707 B.598 1 Ha (24,9 × 5,0) ER	Oil 4SA 6Cy. 270 × 360 280kW (375bhp) Kloeckner Humboldt Deutz Koeln 9kn

7102077 URNW M-25652 Df Esd Gc Rdr RT	**KAVALEROVO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 016** 1 414 4 230	RS	**1970** Santierul Naval Galatz—Galatz 104,50 14,41 6,371 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 B&W 2 163kW (2 900bhp) Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
7124439 EWWY M-31568 Df Esd Rdr RT	**KAVALEROVO** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**629** 221 393	RS	**1971** .............U.S.S.R. 54,82 9,96 4,080 49,99 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
7641853 350603	**KAVALIER** **Saldanha Bay Canning Co. (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**147** 95 —		**1968** Louw & Halvorsen Ltd. —Kaapstad/Cape Town 24,24 7,65 3,05 1 dk	**Wood M Fishing**	Oil 366kW (490bhp) 11,5kn
6805610 Esd RT	**KAVARATTI** **Government of The Republic of India (Ministry of Home Affairs)** Bombay India	**140** — 30		**1967** Mazagon Dock Ltd.—Bombay (223) 28,28 5,52 1,524 25,91 5,49 3,05 1 dk	**TM Launch**	2 Oil 4SA each 6Cy. 175 × 220 MAN 149kW (200bhp) Kirloskar Oil Engines Ltd. Poona
7425833 EQQE Esd Rdr RT	**KAVEH** **Government of Iran (Ministry of Finance, Ports & Shipping Organisation)** Khorramshahr Iran	**167** 48 70	**✠100A1** tug Persian Gulf service **✠LMC** EL (D) B $\frac{3}{4}$"U2 FN 264	**1975**-8 Towa Zosen K.K.—Shimonoseki (481) 27,92 7,35 2,750 25,10 7,00 3,51 RAD 2,5 1 dk rf 584 Box K 4BH WB3T	**M Tug** Fire-fighting	Oil 4SA 8Cy. 222 × 292 reverse reduction geared to sc. shaft Mirrlees Blackstone Ltd. Stamford Gen 2 × 52kW 220V 50Hz a.c.
6701797 6VMX Df Esd Gc Rdr	**KAVIL** ex Akashi Maru No. 11-76 **Senepesca Co. Ltd.** Dakar Senegal	**214** 72 —	BV	**1966** Hayashikane Zosen—Shimonoseki (1070) 40,01 7,62 3,201 35,01 7,60 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 260 × 320 746kW (1 000bhp) Daihatsu Kogyo Osak
7604893 UEHP M-31945	**KAVKAZ** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**88 692** 58 932 150 498	RS	**1977** Zaliv Shipyard—Kerch (502) 295,21(BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** 12 Ta ER L.(oil) 183 783	2 S Turb geared to sc. shaft 22 380kW (30 000shp) Kirov Works Leningra Controllable pitch propeller Thw. thrust propeller aft , 1 fwd 15,75k
5184186 UTRZ M-11512 Df	**KAVKAZ** ex Wind Rush-45 ex Westbrook **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**6 502** 3 020 4 448	(AB) (RS) ✠Classed LR until 10/20	**1918**-3 Colombia River SB. Corp. —Portland, Or (2) 129,27 16,51 6,211 125,02 16,46 9,20 P 13,5 B 35,1 F 14,4 2 dks R conv General Cargo —	**S Fish Carrier** Ref. 2 Ho ER 1 Ho G.300 In.5 070 3 Ha (3,9 3,9 × 3,5) ER (3,9 × 3,5) 8W Der 8(5)	S Turb dr geared NE 19 General Electric Co. Schenectady, NY Fuel (d.o.) 9k
5337628 SYHV 3346 Df Esd Gc Rdr RT	**KAVO ALKYON** ex Stad Kampen-68 **Internaves Viatlantica Armadora S.A.** Gourdomichalis Maritime S.A. Piraeus Greece	**10 934** 6 976 16 230	**✠100A1** SS 10/79 Ice Class 3 **✠LMC** EL gt 2$\frac{1}{2}$"SQ FN 4988	**1961**-2 Flensburger Schiffsbau-Ges. —Flensburg (585) 162,87 20,30 9,399 152,03 20,21 12,60 RAD 18,9 F 33,6 1 dk, 2nd dk in No. 1 hold RW rf nil DK fwd 9BH WB5364t incl. Topside tanks a302t Tunnel tanks 604t DTf1090t	**M General Cargo** 7 Ho 21,0 19,2 4,8 20,8 20,8 20,8 12,8 G.22 477 B.20 928 7 Ha (stl) (11,2 11,2 4,8 11,2 11,2 11,2 × 8,5) (8,0 × 7,0) 6W Der 4(5) 2(3)	Oil 2SA 8Cy. 700 × 1200 3 928kW (5 265bhp) MAN Bremer Vulkan Vegesac AuxB 0,79N/mm^2 (114lbf/in^2) e(ex.g) 1,04N/mm^2 (150lbf/in^2) Gen 2 × 150kW 1 × 120kW 230V d.c. Fuel 821,0t (hvf) 14k
5337630 SYKJ 3348 Df Esd Gc Rdr RT	**KAVO DELFINI** ex Stad Maastricht-68 **Navegadores Astrocielo Naviera S.A.** Gourdomichalis Maritime S.A. Piraeus Greece	**10 934** 6 976 16 230	**✠100A1** SS 12/79 Ice Class 3 **✠LMC** EL gt 2$\frac{1}{2}$"SQ FN 4988	**1960**-6 Flensburger Schiffsbau-Ges. —Flensburg (581) 162,87 20,30 9,392 152,03 20,21 12,60 RAD 18,9 F 33,6 1 dk, 2nd dk in No. 1 hold RW rf nil DK fwd 9BH WB5364t incl. Topside tanks a302t Tunnel tanks 604t DTf1090t	**M General Cargo** 7 Ho 21,0 19,2 4,8 20,8 20,8 20,8 12,8 G.22 477 B.20 928 7 Ha (stl) (11,2 11,2 4,8 11,2 11,2 11,2 × 8,5) (8,0 × 7,0) 6W Der 4(3-5) 2(3)	Oil 2SA 8Cy. 700 × 1200 3 984kW (5 340bhp) MAN Bremer Vulkan Vegesac AuxB 0,79N/mm^2 (114lbf/in^2) Gen 2 × 150kW 1 × 120kW 230V d.c. Fuel 809,0t (hvf) 14k
6803363 J4SV 7308 Df Esd Gc Rdr RT	**KAVO GROSSOS** ex Gowanbank-79 **Ogdoon Corp.** Gourdomichalis Maritime S.A. Piraeus Greece	T.Mk **7 569** 4 239 13 486 **10 322** 6 015 16 171	**✠100A1** SS 11/80 **✠LMC** EL f 2$\frac{1}{4}$"SQ FN 4790	**1968**-1 Harland & Wolff Ltd.—Belfast (1674) 156,45 20,63 8,484/9,538 144,79 20,58 12,50 B 3,4 F 13,5 2 dks RW rf 152 7BH WB4050t incl. Tunnel tanks 342t DTmf1668t	**M General Cargo** 6 Ho 21,9 24,3 15,2 9,9 22,1 20,2 G.22 372 B.20 547 5 Ha (stl) (10,1 13,7 15,2 10,6 9,1 × 7,9) 16W Der 1(50) 6(10) 10(6)	Oil 2SA 6Cy. 620 × 1400 exhaust470 5 222kW (7 000bhp) Harland & Wolff Ltd. Belfa 2 AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 245kW 220V d.c. Fuel 1 521,0t (hvf) 14,5k
5352202 J4CQ 6902 Df Esd Gc Rdr RTv	**KAVO KAMBANOS** ex Aghios Ermolaos-78 ex Stolt Catalina-75 ex Quin Duchess-73 ex Tank Duchess-71 **Ilectra Compania Naviera S.A.** Canopus Shipping S.A. Piraeus Greece	**12 780** 8 201 21 418	GL (NV)	**1956** A/S Fredriksstad M/V—Fredrikstad (353) 175,77 22,56 9,583 163,38 22,51 12,15 P 45,2 B 14,1 F 22,9 1 dk rf 25	**M Tanker** 26 Ta ER L.(oil) 27 075 HeCls. BC	Oil 2SA 9Cy. 680 × 1500 5 222kW (7 000bhp) Gotaverk A/S Fredriksstad M/V Fredrikst Gen 2 × 240kW 220V d.c. Fuel 1 676,5t (hvf)-27,5pd 13,5k

6906866 SXYG 5822 Df Esd Gc Rdr RTv	**KAVO LONGOS** ex Golar Ron-76 **Marlineas Nacional Naviera S.A.** Gourdomichalis Maritime S.A. Piraeus Greece	**50 998** 39 054 107 943	✠100A1 SS 9/78 oil tanker ✠LMC EL U† 4"U2 FN 14852	**1969**-1 Kawasaki Dockyard Co. Ltd.—Kobe (1107) 260,00(BB) 40,09 15,552 245,04 40,01 20,60 F 21,7 1 dk rf 152 10BH WB19589t incl. DTf2974t and 12522t in clean ballast tanks	**S Tanker** 16 Ta ER L.(oil) 129 693 HeCls. BC Der 2(11) 2(3)	2 S Turb dr geared to sc. shaft 17 904kW (24 000shp) Kawasaki Dockyard Co. Ltd. Kobe WTB primary 7,16N/mm^2 (1037lbf/in^2) secondary 6,09N/mm^2 (882lbf/in^2) Spt 515,6°C 6,09N/mm^2 (882lbf/in^2) hs2050,3 WTAuxB 2,07N/mm^2 (299lbf/in^2) hs495,4 Gen 2 × 840kW 445V 60Hz a.c. Fuel 5 293,5t (hvf)-101,5pd 16,5kn

LR class withdrawn

6621595 SXUP 5823 Df Esd Gc Rdr RT	**KAVO MALEAS** ex Golar Liz-76 **Vianaves Transoceanica S.A.** Gourdomichalis Maritime S.A. Piraeus Greece	**52 984** 42 367 108 740	NV	**1966** Kawasaki Dockyard Co. Ltd.—Kobe (1053) 258,99 40,04 15,628 245,02 39,98 20,60 1 dk rf 152	**S Tanker** 16 Ta ER	2 S Turb dr geared to sc. shaft 17 904kW (24 000shp) Kawasaki Dockyd Co. Ltd. Kob Fuel (o.f.)
7434250 J4PV 7173 Df Esd Gc Pfd Rdr RT	**KAVO MATAPAS** ex Mishref-79 **Ekton Corp.** Gourdomichalis Maritime S.A. Piraeus Greece	T.Mk **8 856** 5 254 — **12 772** 8 520 21 069	✠100A1 strengthened for heavy cargoes ✠LMC EL E† 2$\frac{3}{16}$"U3 FN 5374	**1977**-5 Union Naval de Levante S.A. —Valencia (135) 159,01(BB) 22,84 —/9,765 148,01 22,79 13,52 P 7,4 F 12,2 2 dks rf nil DK fwd 7BH WB8020T incl. comb. btm & side tanks in holds 2618T & No. 3 hold 4485T	**M General Cargo** 5 Ho 20,2 27,7 14,9 27,7 16,4 ER G.29 230 5 Ha (stl) (12,5 × 7,6) (20,2 8,2 20,2 9,7 × 12,6) ER Cr 4(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Ast. Espanoles S.A. Manises Works, Valencia AuxB (Comp) 0,64N/mm^2 (6,5kgf/cm^2) Gen 3 × 352kW 440V 60Hz a.c. Fuel 193,0t (d.o.) 861,5t (hvf) 15,5kn
7434248 J4RC 7192 Df Esd Gc Pfd Rdr RT	**KAVO PEIRATIS** ex Jumairah-79 **Evdomon Corp.** Gourdomichalis Maritime S.A. Piraeus Greece	T.Mk **8 856** 5 254 — **12 772** 8 520 21 069	✠100A1 strengthened for heavy cargoes ✠LMC EL E† 2$\frac{3}{16}$"U3 FN 5371	**1976**-11 Union Naval de Levante S.A. —Valencia (134) 159,01(BB) 22,86 —/9,767 148,01 22,80 13,49 P 7,4 F 12,2 2 dks rf nil DK in way of all holds SF 7BH WB8028T incl. comb. btm & STs in holds 2618T, No. 3 hold 4485T	**M General Cargo** 5 Ho ER G.29 231 B.27 521 5 Ha (stl) (12,5 × 7,7) (20,2 8,2 20,2 9,7 × 12,6) ER Cr 4(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 0,64N/mm^2 (6,5kgf/cm^2) Gen 3 × 352kW 440V 60Hz a.c. 16kn
6518671 SZHH 6170 Df Esd Gc Rdr RTm/h/v	**KAVO SPATHI** ex Mobil Libya-77 **Pempton Corp.** Gourdomichalis Maritime S.A. Piraeus Greece	**43 686** 32 714 84 659	AB	**1965** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (644) 254,57(BB) 37,29 13,548 243,21 37,22 17,51 P 43,3 F 22,6 1 dk RW rf 76	**S Tanker** 9 Ta ER L.(oil) 99 250 HeCls. C Cr 2(1,5)	2 S Turb dr geared to sc. shaft 18 154kW (24 335shp) General Electric Co. U.S.A. Gen 2 × 1000kW 440V 60Hz a.c. Fuel 7 510,0t (o.f.) 8,5t (d.o.)-81,5pd 17kn
5245291 SVNP 5566 Df Esd Gc Rdr	**KAVO XIFIAS** ex Nordic Rambler-75 ex Iron Clipper-75 ex Naess Clipper-64 **Interoceanos Armadora S.A.** Gourdomichalis Maritime S.A. Piraeus Greece	**21 305** 14 474 40 347	✠100A1 SS 6/77 strengthened for ore cargoes—alternate holds may be empty ✠LMC EL q† 2$\frac{7}{8}$"SQ FN 8375	**1961**-10 Mitsubishi Zosen K.K.—Nagasaki (1556) 204,20 27,61 11,773 192,01 27,51 16,11 F 14,7 1 dk rf 102 NS 13BH WB16212t incl. DTm2308t Topside tanks in holds 4202 DTf1310t	**M Bulk Carrier** 9 Ho each 14,7 ER G.47 800 9 Ha (stl) (9,1 × 10,6) (9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 × 13,7) ER Der 1(5) 2(3)	Oil 2SA 9Cy. 750 × 1500 9 698kW (13 000bhp) Mitsubishi Zosen Nag AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 1,08N/mm^2 (156lbf/in^2) Gen 3 × 280kW 450V 60Hz a.c. Fuel 3 182,0t (hvf) 15,5kn
6717667 J4WB 7325 Df Esd Gc Rdr RTv	**KAVO YOSSONAS** ex Maplebank-79 **Enaton Corp.** Gourdomichalis Maritime S.A. Piraeus Greece	T.Mk **7 569** 4 239 13 486 **10 322** 6 015 16 171	✠100A1 SS 8/75 ✠LMC EL f† 2$\frac{1}{4}$"SQ FN 4794	**1967**-8 Harland & Wolff Ltd.—Belfast (1673) 156,45 20,63 8,484/9,538 144,79 20,58 12,53 B 6,4 F 13,5 2 dks RW rf 152 7BH WB4050t incl. Tunnel tanks 342t	**M General Cargo** 6 Ho 21,6 23,9 15,2 21,7 8,6 19,9 G.22 372 B.20 547 5 Ha (stl) (10,1 13,7 15,2 10,6 9,1 × 7,9) 16W Der 6(10) 10(6)	Oil 2SA 6Cy. 620 × 1400 exhaust470 5 222kW (7 000bhp) B&W Harland & Wolff Ltd. Belfast 2 AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 245kW 220V d.c. Fuel 164,5t (d.o.) 1 550,5t (hvf) 14,5kn

LR class withdrawn ·

7348504 UYLE M-31195 Df Esd Gc Pfd Rdr RT	**KAVRAY** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 099** 859 1 212	RS	**1975** VEB Mathias-Thesen-Werft—Wismar (361) 82,02 13,62 5,200 73,00 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25kn
6615637 JGDN 100062 Df Esd Gc Pfd Rdr RTm	**KAWACHI MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo, Japan Tokyo Pref.	**14 132** 8 162 14 626	NK	**1966** Mitsubishi Heavy Industries Ltd. —Kobe (961) 186,90 23,02 9,297 176,00 22,99 13,31 P 10,1 F 26,6 2 dks, pt 3rd dk RW rf 305 len 78 conv Ref General Cargo 78	**M Container Ship** Fixed-guides 4P 5 Ho 18,4 22,2 21,5 23,2 10,4DT 12,5DT 18,8 G.24 391 B.22 263 In.621 TEU 676 C.Ho 284/20' 36/40' C.Dk 320/20' 6 Ha (stl) ER 20W Der 2(20) 2(10) 16(6)	Oil 2SA 8Cy. 850 × 1600 13 726kW (18 400bhp) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 520kW 450V 60Hz a.c. Fuel 1 622,5t-63,0pd 20,75kn
5184215 Df Esd Pfd Rdr RTv	**KAWACHI MARU** **P.T. West Irian Fishing Industry** Indonesia	**300** 100 267		**1957** Kukinoumi Zosen—Wakamatsu (106) 41,74 7,22 41,00 7,19 4,04 rf 348	**M Fishing** Side Trawler 5 Ho 4,8 2,5 2,5 2,5 2,6 3 Ha (each 1,0 × 1,3)	Oil 4SA 6Cy. 370 × 520 522kW (700bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 220V d.c. Fuel 81,5t (hvf) 11,5kn
7225219 JI2705 111831 Rdr	**KAWACHI MARU** **Osaka Municipal Office** Osaka, Japan Osaka Pref.	**195** 67 —		**1972** Kanagawa Zosen—Kobe (119) 8,64 2,598 25,00 8,62 3,51 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata

7933103 JG3912 121970	**KAWAGIRI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo, Japan Tokyo Pref.	**157** 54 —		**1979** Hitachi Zosen—Kanagawa Works, Kawasaki (117076) *30,52* 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Launch**	2 Oil Japan
7370131 JRCR 117626 Df Esd Gc Pfd Rdr RT	**KAWANA** ex Tosei Maru-77 **Goto Kaiun K.K.** Imabari, Japan Ehime Pref.	**2 284** 1 241 4 095	NK	**1975** Geibi Zosen Kogyo—Kure (260) 97,92 16,64 6,249 89,95 16,62 7,04 2 dks	**M RoRo Cargo** Vehicles Mchy.aft	Oil 4SA 6Cy. 550 × 900 3 730kW (5 000bhp) Ito Tekkosho Shimizu Gen 2 × 200kW 445V a.c. Fuel 573,0t-17,5pd 14,5kn
5184239 PKGN	**KAWANGKOAN** ex Buru-59 ex Alice-52 **P.T. Pelayaran Udjana Saka Ombak** Jakarta Indonesia	**516** 315 762		**1951** Kalmar Varv A/B—Kalmar (371) 48,52 9,33 4,014 9,28 F 8,3 1 dk RW	**M General Cargo** Mchy.aft G.929 B.850 2W	Oil 2SA 7Cy. 250 × 420 Nydqvist & Holm A/B Trollhattan Fuel 18,5t 10kn
7352799 JL3883 117282 Gc Rdr RT	**KAWANOE** **Shikoku Chuo Ferry Boat K.K.** Niihama, Japan Ehime Pref.	**2 983** 1 481 1 487		**1973** Kurushima Dock Co. Ltd.—Imabari (778) 101,89(BB) 18,04 4,192 93,50 17,99 5,80 2 dks RW	**TM RoRo Cargo/Ferry** Vehicles 710P	2 Oil 4SA each 6Cy. 320 × 380 5 968kW (8 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka 18,5kn
7225972 RT	**KAWASAR** ex Hind-70 **Fouad A. Sinno & Cie.** Tripoli Lebanon	**235** 184 460	HR	**1970** Abdel Rahman & Nasr-Eddine Badwi —Tripoli, Libya 36,05 6,79 3,918 ... ... P 8,6 F 5,5 1 dk rf 610	**M General Cargo** 1 Ho 23,4 ER G.566 1 Ha (4,8 × 3,0) ER 2W Der 2(1)	Oil 4SA 7Cy. 222 × 292 209kW (280bhp) Lister Blackstone Mirrlees Marine Dursley Gen 1 × 22kW 395/425V a.c. 1 × 8kW 127/220V a.c. Fuel 12,0t (d.o.)
7851642 JK3204 105846	**KAWASHIMA MARU No. 1** **K.K. Kawashima Shokai** Onomichi, Japan Hiroshima Pref.	**379** 194 700		**1969** Makihata Zosen—Mukaihigashi (211) 40,21 3,501 36,00 9,01 3,81 1 dk	**M Sand Carrier** Mchy.aft	Oil 634kW (850bhp) Niigata Eng. Co. Ltd. Japan 8kn
7352218 JK3670 115427 Esd Rdr RT	**KAWASHIMA MARU No. 6** **K.K. Kawashima Shokai** Onomichi, Japan Hiroshima Pref.	**496** 286 1 200		**1974** Fukumoto Zosensho—Mukaishima (140) 52,02 11,03 3,506 49,48 11,00 3,79 1 dk RW	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 007kW (1 350bhp) Niigata Eng. Co. Ltd. Niigata 12,5kn
7719492 380209	**KAWATIRI** **Government of New Zealand (Ministry of Transport)** Wellington New Zealand	**916** 413 —		**1979** Whangarei Eng. & Cons. Co. Ltd. —Whangarei (153) 4,001 51,57 12,01 4,63 1 dk	**TM Dredger** Bucket	2 Oil 4SA each 6Cy. 222 × 292 671kW (900bhp) Mirrlees Blackstone Ltd. United Kingdom 8,5kn
5250026	**KAWI DANAU** ex New Constitution-74 **P.T. Hang Tuah** Jakarta Indonesia	**302** 99 —		**1959** Cheng Tua Chye—Singapore *36,22* 8,26 ... ... 1 dk	**Wood M General Cargo**	Oil 2SA 12Cy. 216 × 254 E made42 fitted63 General Motors Corp. La Grange, Illinois
6717370 326121	**KAY ANGELA** **Scotia Trawler Equipment Ltd.** Lunenburg, N.S. Canada	**215** 100 —		**1966** Atlantic SB. Co. Ltd.—Mahone Bay, N.S. *30,52* 7,62 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 12Cy. 178 × 197 709kW (950bhp) Davey, Paxman & Co. Ltd. Colchester 10kn
6515758 351056 Df Esd RTm	**KAY B** **Pamelia Trawlers (Pty.) Ltd.** Durban South Africa	**100** 60 —	✠Classed LR until 9/67	**1965**-9 Barens SB. & Eng. Corp. Ltd. —Durban (19) 22,86 6,51 2,540 19,82 6,41 3,36 F 7,1 rf 610	**M Fishing** Stern Trawler 1 Ho ER 1 Ha ER Der 1(1)	Oil 2SA 4Cy. 230 × 400 with hydraulic coupling 231kW (310bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 40kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7428366 9V2383 367710 Df Esd Gc Pfd Rdr RT	**KAY CHUAN XI** ex Sunlight Alice-76 **Kay Chuan Marine (Pte.) Ltd.** Singapore Singapore	**114** 9 —	AB	**1974** Sing Koon Seng Works—Singapore (154) *20,76* 6,41 2,896 3,74 1 dk BK 25	**TM Tug** Mchy.aft CSD	2 Oil 4SA each 8Cy. 133 × 159 Kloeckner Humboldt Deutz Koeln Gen 2 × 20kW Fuel 60,0t (d.o.)
5118814 188996 Df Esd Rdr RTm/v	**KAY COLE** ex Point Victor-77 ex Foundation Victor-73 **Pitts Engineering Construction Ltd.** Halifax, N.S. Canada	**244** 84 94		**1956** Davie SB. Ltd.—Lauzon, P.Q. (612) 29,77 8,95 3,353 27,44 8,58 4,22	**M Tug** 1 Ho 2,2 1 Ha (1,5 × 2,4)	Oil 2SA 8Cy. 216 × 254 Fairbanks Morse & Co. Beloit, W Gen 2 × 60kW 550V 50Hz a.c. Fuel (d.o.)
5207976 DDIG 1325 Df Esd Rdr RTh	**KAY RIEDNER** ex Sabine-79 ex Lienerhorn-72 **Partenreederei m.s. 'Kay Riedner'** Nauta Schiffahrtsverwaltung Claus-Dieter Brockmeyer & Co. Nordenham Federal Republic of Germany	T.Mk **500** 297 1 170	GL	**1962** Jadewerft G.m.b.H.—Wilhelmshaven (83) 66,30 10,55 3,671 60,00 10,51 5,80 P 14,4 F 9,5 2 dks rf 51	**M General Cargo** 1 Ho 44,0 ER G.2 419 B.2 193 2 Ha (each 16,2 × 6,0) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 480 597kW (800bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 20kW 230V d.c. Fuel (hvf) 11,5

7200714 WF7932 268054	**KAY WALKER** **F. B. Walker & Sons Inc.** Biloxi, Ms United States of America	**184** 125 —		**1954** F. B. Walker & Sons—Pascagoula, Ms *32,37* 6,76 2,80	**M Supply Launch**	Oil 448kW (600bhp) General Motors Corp. U.S.A. Fuel (d.o.)
6721682 EFNW 8703 Df Esd RT	**KAYAK** **Jose Antonio Vieira Gonzalez-Herederos de Julio Vieira Castro** Vigo Spain	**129** 60 105	BV	**1967** Const. Nav. Yarza—Vigo (11) 26,78 6,43 2,845 23,12 6,41 3,41 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 185 × 200 298kW (400bhp) Soc. des Moteurs Baudouin Marseille 10kn
6927262 ENHR M-28803	**KAYAKENT** **U.S.S.R. -'Kaspryba'** Makhachkala U.S.S.R.	**863** 218 353	RS	**1967** ............U.S.S.R. 55,12 9,53 3,112 4,53 1 dk	**D-E Fish Carrier** Ref Ice strengthened 1 Ho ER In.360 1 Ha (2,4 × 2,4) ER Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 driving 2 gen. connected to elec. motors geared to sc. shaft U.S.S.R. 10,25kn
5184306 GGYE 302531 Df Esd Gc Pfd Rdr RT	**KAYESON** **Royal Mail Lines Ltd.** Kaye Tanker Management Co. Ltd. London United Kingdom	**28 132** 16 157 47 941	✠100A1 SS 4/79 oil tanker ✠LMC EL tt 3¼"SQ FN 9381	**1961**-3 Hawthorn, Leslie (Shipbuilders) Ltd. —Hebburn (743) 216,92 29,98 12,091 206,13 29,88 15,63 P 38,8 F 22,0 1 dk rf 152 15BH WB6566t incl. 5580t in clean ballast tanks	**S Tanker** 27 Ta ER L.(oil) 55 385 HeCls. BC	2 S Turb dr geared to sc. shaft 11 936kW (16 000shp) Hawthorn, Leslie (Engineers) Ltd. Newcastle 2 WTB 4,66N/mm^2 (675lbf/in^2) Spt 482,3°C 4,56N/mm^2 (660lbf/in^2) hs2199,9 sg 0,87N/mm^2 (125lbf/in^2) Fuel 4 053,0t (o.f.)-93,5pd
7397737 CZ3627 347841	**KAYMAR** **H. & W. Towing Co. Ltd.** Vancouver, B.C. Canada	**146** 24 —		**1973** J. Manly Ltd.—New Westminster, B.C. *20,21* 7,62 ... ... 1 dk	**TM Tug**	2 Oil each 12Cy. 146 × 146 General Motors Corp. Detroit, Mi Fuel (d.o.) 12kn
7009457 JIGU 108409 Df Esd Gc Pfd Rdr RT	**KAYO MARU** ex Hodai Maru-80 ex Tsuruhiro Maru-75 **Hachiyo Kisen K.K. & Global Enterprises K.K.** Tokyo, Japan Tokyo Pref.	**2 999** 1 793 5 574	NK	**1970** Imai Zosen—Kochi (277) 101,02 15,55 6,617 94,01 15,50 8,01 P 22,3 F 11,6 1 dk RW	**M General Cargo** 2 Ho ER G.7 160 B.6 422 2 Ha (stl) (25,6 25,9 × 8,0) ER Der 2(15) 2(10)	Oil 4SA 6Cy. 500 × 800 2 611kW (3 500bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 128kW 445V a.c. Fuel 594,5t-12,0pd 12,25kn
7629312 YBZI 833/Kka	**KAYOA** ex Kiku Maru-73 **P.T. East Indonesian Fishery** Jakarta Indonesia	**120** 48 —		**1962** Taiyo Zosen--Nagasaki 28,35 5,67 2,49	**M Fishing**	Oil 4SA 6Cy. 270 × 400 313kW (420bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan Gen 1 × 40kW 230V
5311507 Rdr RT	**KAYOH MARU** ex Kyoun Maru-79 ex Sanpo Maru No. 8 **Sun Rising Co. Ltd. S.A.**	**1 232** 683 1 952		**1962** Kurushima Dock Co. Ltd.—Imabari (118) 70,34 10,67 4,801 64,01 10,60 5,21 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 405	Oil 4SA 6Cy. 380 × 520 858kW (1 150bhp) Nippon Hatsudoki Kobe Gen 2 × 20kW 115V d.c. Fuel 76,0t-7,0pd 11kn
8004296 3FUC 9550-P EXT-1 Df Esd Gc Rdr RT	**KAYU LAPIS LIMA** ex Embry-80 ex Fortune Breeze-80 **Embry Navigation Corp.** Panama Panama	**3 814** 2 716 6 500	NK	**1980** Higaki Zosen K.K.—Imabari (248) 6,801 98,61 16,34 8,41 1 dk	**M General Cargo**	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Kobe Hatsudoki K.K. Japan
7021754 YCLY Df Esd Gc Pfd Rdr	**KAYU LAPIS SATU** ex Ocean Reach-79 ex Shoyo Maru-78 **P.T. Kayu Lapis Indonesia** P.T. Perusahaan Pelayaran Samudera "Gesuri Lloyd" Jakarta Indonesia	**2 970** 1 782 4 906	NK	**1970** Tsuneishi Zosen—Numakuma (230) 102,42 14,84 6,236 94,93 14,81 7,50 P 22,0 F 11,6 1 dk	**M General Cargo** 2 Ho ER G.6 155 B.5 847 2 Ha (stl) (26,0 24,8 × 8,0) ER Der 2(15) 2(10)	Oil 2SA 6Cy. 390 × 650 2 238kW (3 000bhp) Kobe Hatsudoki Seizosho Kobe Gen 1 × 144kW 445V a.c. Fuel 368,0t-9,5pd 12kn
6855196 UDTP M-21185	**KAYUM** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 154	RS	**1959** ............U.S.S.R. 43,59 7,68 3,001 3,97 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 615kW (825bhp) E made70 fitted—Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,75kn
7359486 ULSB M-17371 Df Esd Gc Pfd Rdr RT	**KAZAKHSTAN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**13 251** 5 390 2 402	RS	**1976** Oy Wartsila Ab—Turku/Abo (1222) 156,27(BB) 22,05 5,920 133,99 21,80 16,29 3 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 504bth 505dk P Bow, side & stern doors Ice strengthened	2 Vee Oil 4SA each 18Cy. 400 × 460 geared to sc. shafts 13 428kW (18 000bhp) Pielstick Oy Wartsila Ab Turku/Abo Gen 4 × 912kW 1 × 168kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 20kn
6424284 UTBQ M-28012 Df Esd Gc Rdr RT	**KAZAKHSTAN** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**3 170** 1 225 1 426	RS	**1964** ............U.S.S.R. 84,69 14,03 5,703 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 330 5 Ha (1,5 1,5 × 1,5) (1,6 × 1,6) (1,3 1,3 × 1,2) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn

7044756 ESKY M-30428 Df Esd Gc Rdr RT	**KAZALINSK** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**2 690** 926 1 496	RS	**1969** U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7703962 UROO	**KAZAN** **U.S.S.R.** U.S.S.R.	**2 932** — 1 765	RS (Class cont.)	**1980** Stocznia Gdanska Im. Lenina—Gdansk (B408/10) 5,760 93,91 15,91 10,01 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref	Oil 2SA 8Cy. 400 × 480 geared to sc. shaft 3 879kW (5 200bhp) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 1200kW 1 × 760kW 400V a.c. 2 × 350kW 320V a.c.
5184368 UNGU M-24042 Df Esd Gc	**KAZAN** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**2 452** 965 1 658	RS (GL)	**1957** Kieler Howaldtswerke A.G.—Kiel (1034) 84,51 13,42 5,490 75,04 13,39 7,37 1 dk	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho B.256 In.1 349 5 Ha (3,0 1,5 1,5 × 1,5) (1,9 × 1,9) (0,9 × 0,9) 5W Der 2(5) 2(2) 1(1)	Oil 2SA 6Cy. 520 × 900 1 417kW (1 900bhp) MAN Kieler Howaldtswerke A.G. Kiel 12,5kn
7209198 JK3561 110773 Rdr	**KAZAN MARU** **Hideo Okazaki** Tonosho Japan Kagawa Pref.	**199** 119 650		**1971** Kishimoto Zosen—Kinoe (416) 49,20 8,03 3,201 45,01 8,01 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 275 × 400 560kW (750bhp) Makita Tekkosho Takamatsu
7014062 EVQI M-30366 Df Esd Gc Pfd Rdr RT	**KAZANTIP** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**2 177** 746 1 139	RS	**1970** VEB Volkswerft Stralsund—Stralsund (286) 82,05 13,59 5,411 73,00 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 075 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdebu Gen 4 × 256kW 380V d.c. Controllable pitch propeller 13,75k
6922999 UVVG M-25620 Df Esd Gc Rdr RT	**KAZATIN** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 019** 1 412 4 230	RS	**1969** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryans Fuel 92,5t (d.o.) 201,0t (hvf) 13,5k
7044768 ESKZ M-30429 Df Esd Gc Rdr RT	**KAZATIN** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**2 690** 926 1 496	RS	**1969** U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.224 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Prah Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13k
6805335 UKLB M-12108	**KAZBEK** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**334** 89 164	(RS)	**1960** U.S.S.R. 43,59 7,68 3,001 39,32 7,57 3,97 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) 3W Der 1(2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdebu 10
5184411 UGMQ M-22577 Df Esd Gc Rdr RT	**KAZIS GEDRIS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**3 308** 1 390 2 495	RS	**1962** Nikolayev Shipyard "Nosenko" —Nikolayev 99,37 14,05 5,538 90,07 14,00 7,24 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,1 × 3,5) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 2 984kW (4 000bhp) driving 4 gen. ea 3 040kW connected to 1 elec. motor & sc. shaft Khark Gen 1 × 600kW 2 × 200kW 380V 13.5
7012246 ESRE M-30444 Df Esd Gc Rdr RT	**KAZIS PREYKSHAS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**5 942** 2 844 5 170	RS	**1969** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,56 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 4 gen. connected to elec. motors & geared to sc. shaft U.S.S 16.5
5196141 7LSV 92669	**KAZU MARU** ex Koyo Maru No. 15 **Tadao Tsubai** Tanabe, Japan Wakayama Pref.	**199** 112 220		**1962** K.K. Taihei Kogyo—Akitsu (108) 33,15 7,57 2,794 29,70 7,50 3,15 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 270 × 400 Kinoshita Tekkosho Ak
7856202 JF2044 119977	**KAZU MARU** **Nihonkai Eisen K.K.** Niigata, Japan Niigata Pref.	**199** 68 76		**1977** Hikari Kogyo K.K.—Yokosuka 31,73 2,761 26,50 8,60 3,51 1 dk	**TM Tug**	2 Oil Daihatsu Diesel Mfg. Co. Ltd. Ja 13
6725664 Df Rdr	**KAZU MARU No. 1** South Korea	**102** 43 93		**1967** Fukuoka Zosen—Fukuoka (905) 32,90 5,57 2,286 28,00 5,54 2,65 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 373kW (500bhp) Kobe Hatsudoki K.K. Nag

7741952 JK4081	**KAZU MARU No. 2** Hinase, Japan Okayama Pref.	**109** 74 —		**1979** Taguma Zosen—Innoshima *32,71* 8,01 4,20 1 dk	**M General Cargo**	Oil Japan
6725676 Df Esd	**KAZU MARU No. 2** South Korea	**102** 43 93		**1967** Fukuoka Zosen—Fukuoka (906) 32,90 5,57 2,286 28,00 5,54 2,65 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 373kW (500bhp) Kobe Hatsudoki K.K. Nagasaki
7330715 JM3622 116901 Rdr	**KAZU MARU No. 8** **Taiyo Sangyo K.K.** Nagato, Japan Yamaguchi Pref. See Register of Offshore Units	**785** 416 1 118		**1973** Matsubara Koki Zosen—Onomichi *43,01* 14,05 14,03 3,00 1 dk RW	**TM Crane Ship** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 1 298kW (1 740bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki
7855959 JL3307 107004	**KAZU MARU No. 8** **Hokoku Kaiun K.K.** Hakata, Japan Ehime Pref.	**199** 121 599		**1969** Kogushi Zosen K.K.—Okayama (151) 41,25 3,301 35,95 7,26 3,41 1 dk	**M General Cargo** Mchy.aft	Oil 388kW (520bhp) Sumiyoshi Tekkosho Japan 10kn
7327366 JKMP 113280 Df Gc Rdr RT	**KAZU MARU No. 15** **Y. Kikuchi** Kushiro, Japan Hokkaido Pref.	**124** 42 —		**1973** Narasaki Zosen K.K.—Muroran (852) 37,72 7,45 2,280 33,02 7,42 4,70 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 007kW (1 350bhp) Hanshin Nainenki Kogyo Kobe
7638985 8JXM 120930 Df Esd Gc Pfd Rdr RT	**KAZUEI MARU** **Imabari Senpaku Y.K.** Miyakubo, Japan Ehime Pref.	**10 372** 6 687 16 937	NK	**1977** Imabari Zosen—Imabari (360) 146,69(BB) 22,97 9,054 136,02 22,92 12,22 P 23,8 F 11,3 2 dks	**M Bulk Carrier** G.21 944 B.20 698 4 Ha (stl) (14,4 × 9,6) (17,6 17,6 17,6 × 11,2) ER Der 4(17,5)	Oil 2SA 6Cy. 520 × 1050 5 968kW (8 000bhp) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 640kW a.c. 14kn
8005240 JJ3115 121174	**KAZUEI MARU** **Yoshino Kaiun Y.K.** Ieshima, Japan Hyogo Pref.	**199** 119 580		**1980** Nakatani Zosen K.K.—Nakatani (461) 3,101 48,52 8,81 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 560kW (750bhp) Yanmar Diesel Eng. Co. Ltd. Japan
6407078 JL2037 94474	**KAZUEI MARU** **Ryohei Maruo** Hinase, Japan Okayama Pref.	**185** 87 274		**1963** Kishimoto Zosen—Kinoe (147) 30,00 6,56 2,896 25,38 6,51 3,20 1 dk	**M General Cargo** 1 Ho ER 1 Ha (11,9 × 4,5) ER Der 1(1)	Oil 2SA 3Cy. 280 × 350 90kW (120bhp) Kito Tekkosho Matsuyama Fuel 12,5t-0,5pd 7,5kn
7649673 JL2150 95370 Rdr	**KAZUEI MARU No. 16** ex Hakushin Maru No. 2-78 **Kazuhiko Yamaguchi** Sasebo, Japan Nagasaki Pref.	**416** 229 750		**1964** Murakami Hide Zosen K.K.—Hakata (22) 48,57 3,701 45,01 8,01 4,02 1 dk	**M General Cargo** G.826 B.772 1 Ha (24,0 × 5,1) ER	Oil 522kW (700bhp) Nippon Hatsudoki Japan 10kn
7408225 JRGN 117032 Df Esd Gc Pfd Rdr	**KAZUEI MARU No. 28** ex Fukuyo Maru No. 28 **Kanemaru Suisan K.K.** Yamagawa, Japan Kagoshima Pref.	**298** 147 692		**1974** Miho Zosensho K.K.—Shimizu (984) 51,06 8,01 3,353 43,21 7,98 3,69 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Japan
5356674 JQQG 82526	**KAZUEI MARU No. 51** ex Tetsuhiro Maru **Toyoharu Nakamura** Aio, Japan Yamaguchi Pref.	**199** 99 492		**1959** Ujina Zosensho—Hiroshima (343) 44,12 7,04 3,201 39,55 7,01 3,31 1 dk	**M General Cargo** 1 Ho ER 1 Ha (20,2 × 4,2) ER	Oil 4SA 6Cy. 280 × 420 261kW (350bhp) Nippon Hatsudoki Kobe Fuel 14,0t-1,5pd 9kn
7005310 JCFU 108775 Df Esd Gc Pfd Rdr RT	**KAZUKAWA MARU** ex Golden Arrow-80 **Showa Kaiun K.K. & Kawasaki Kisen K.K.** Tokyo, Japan Tokyo Pref.	**16 592** 9 639 19 090	NK	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2176) 188,02(BB) 25,25 10,724 175,01 25,20 15,32 F 27,2 1 dk	**M Container Ship** Fixed-guides 5 Ho ER TEU 853 C.Ho 338/20′ 82/40′ C.Dk 351/20′ 10 Ha (stl) ER Der 4(15)	Oil 2SA 8Cy. 1050 × 1800 20 888kW (28 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 1800kW a.c. Fuel 3 106,0t-85,0pd 21,5kn
7031096 JG2863 108864 Rdr RT	**KAZUKI MARU** **Nippon Suisan K.K.** Tokyo, Japan Tokyo Pref.	**194** 68 —		**1970** Nagasaki Zosen K.K.—Nagasaki (261) 40,09 7,22 2,896 34,02 7,19 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd. Tokyo
7372074 A8ZT 5432 Df Esd Gc Pfd Rdr RTm/v	**KAZUKO** **Harmony Tanker Corp.** Monrovia Liberia	**125 595** 105 721 268 863	AB	**1975** Hitachi Zosen—Sakai (4424) 331,00(BB) 20,676 315,98 51,19 28,30 1 dk rf 114	**S Tanker** 17 Ta ER L.(oil) 332 210 HeCls. B	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 2000kW 450V 60Hz a.c. Fuel (o.f.) 15,75kn
6400941 JKPE 94686 Esd Rdr RT	**KAZUSA MARU** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 2 Harbor Construction Bureau)** Tokyo, Japan Tokyo Pref.	**2 118** 789 —		**1964** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (847) 62,18 19,84 3,785 59,01 19,51 5,01 1 dk	**TD-E Dredger/Sand Carrier** Mchy.aft	2 Oil 4SA each 8Cy. 300 × 380 total 1 343kW (1 800bhp) connected to elec. motors Daihatsu Kogyo Osaka Fuel 141,0t 8kn

7119850 JG2982 110978 Rdr RT	**KAZUSA MARU** **Kaiyo Kogyo K.K.** Yokohama, Japan Kanagawa Pref.	**277** 96 76		**1971** Ishikawajima Ship & Chemical Plant Co.—Tokyo (414) 30,89 9,53 3,099 26,52 9,50 4,32 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 80kW 445V a.c.
5405968 JQTX 89866 Df Esd Gc Pfd Rdr RT	**KAZUSHIMA MARU** **Unique Trading K.K.** Tokyo, Japan Tokyo Pref.	**3 732** 1 804 4 702	NK	**1962** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (198) 115,50 15,68 6,216 106,00 15,63 7,50 P 29,9 RQD 24,1 B 16,8 F 31,1 2 dks	**M General Cargo** Ref 3 Ho ER In.4 362 3 Ha (each 2,2 × 2,2) ER 6W Der 6(3) 2(0,5)	Oil 2SA 8Cy. 420 × 900 2 835kW (3 800bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 340kW 450V a.c. Fuel 1 511,0t-20,5pd 12,75k
7534842 JL2785 102854 Rdr	**KAZUSHIMA MARU** **Newport Shipping Corp.**	**698** 412 1 383		**1968** Asakawa Zosen—Imabari (110) 62,57 10,44 4,344 54,01 10,42 4,86 1 dk	**M General Cargo** 1 Ho G.1 439 B.1 311 1 Ha (28,9 × 6,2)	Oil 821kW (1 100bhp) Makita Tekkosho Japa 11,5k
6716285 JNDR 100934 Df Esd Gc Pfd Rdr RT	**KAZUTAMA MARU** **Yamashita-Shinnihon Kisen K.K., Nissho Kisen K.K. & Sanwa Shosen K.K.** Tokyo, Japan Tokyo Pref.	**34 529** 21 797 38 907	NK	**1967** Hitachi Zosen—Innoshima (4163) 200,11 31,45 11,626 188,02 31,40 21,01 1 dk	**M Liquefied Gas Carrier** LPG 4 Ta ER L.(gas) 51 824	Oil 2SA 8Cy. 740 × 1600 9 847kW (13 200bhp) B&W Hitachi Zosen Os Gen 3 × 560kW 450V a.c. Fuel 2 523,0t-51,0pd 15,5k
5403570 360199	**KB** ex Arklow-73 ex Eisbar-70 ex Herta II-63 ex Arctic-58 ex Banka-55 **Kendall Brothers (Portsmouth) Ltd.** Portsmouth United Kingdom	**299** 157 438	(BV)	**1948** Scheeps. "Voorwaarts"—Martenshoek (153) *41,64* 7,40 2,896 7,35 P 10,7 RQD 3,4 F 6,4 1 dk	**M General Cargo** G.651 B.609 2 Ha (each 8,7 × 4,5) ER Der 2(2)	Oil 4SA 4Cy. 305 × 450 179kW (240bhp) D. & J. Boot "De Industrie" Alphen a/d Ri Gen 1 × 3,25kW Fuel 25,5t (d.o.) 8,5k
6717629 JGOC 100850 Df Esd Gc Pfd Rdr RT	**KDD MARU** **Kokusai Cable Ship K.K.** Tokyo, Japan Tokyo Pref.	**4 205** 1 752 3 247	NK	**1967** Mitsubishi Heavy Industries Ltd.—Shimonoseki (633) 114,00 15,42 6,317 99,98 15,40 7,93 B 89,7 2 dks, pt 3rd dk	**TM Cable-layer** 1 Ho 2 Ha (stl) (3,4 × 4,8) (1,2 × 1,2)	2 Oil 4SA each 6Cy. 390 × 650 3 282kW (4 400bhp) Kobe Hatsudoki Seizosho Kob Gen 3 × 480kW 450V a.c. Fuel 428,0t-15,0pd 16k
7714399	**KDG 1501** **K.K. Kyodogumi** Kitakyushu, Japan Fukuoka Pref.	**7 742** 7 617 14 859	**✠100A1** submersible pontoon — maximum operating depth 12.26 metres to bottom of keel. Deck strengthened for 9.275 tonnes per square metre EL (Y) pt2"U2 pt$2\frac{1}{16}$"FSWR FN 4574 NK	**1977**-11 Mitsubishi Heavy Industries Ltd.—Nagasaki (13002) 122,46 30,64 5,962 119,97 30,51 7,62 F 10,7 1 dk rf 305 9BH WB21706T	**Submersible Pontoon** Deck Cargo Heavy load	
7808384	**KDG 1502** **K.K. Kyodogumi** Kitakyushu, Japan Fukuoka Pref.	**7 742** 7 617 14 784	**✠100A1** submersible pontoon Operating depth 14.0 metres above keel, deck strengthened for defined loads up to 9.3 tonnes per square metre (Dt) 247,5/50,0U2 FN 4571 NK	**1978**-8 Hitachi Zosen—Ariake Works, Nagasu (4619) 122,46 30,64 6,014 119,94 30,51 7,60 F 10,7 1 dk rf 305 9BH WB21177T	**Submersible Pontoon** Deck Cargo Heavy load	Gen 1 × 144kW 1 × 40kW 450V 60Hz a.c.
5184473 SWHL 415 Df Esd Gc Rdr	**KEA** ex Andros Magic-60 **Excelsior Bulk Carriers Ltd.** Andros Greece	**13 994** 8 687 21 721	AB ✠Classed LR until 6/65	**1958**-9 Ishikawajima Jukogyo—Tokyo (763) 176,31 23,07 9,938 167,01 23,00 13,31 P 33,6 F 13,8 1 dk rf 102	**S Bulk Carrier** 8 Ho ER G.29 727 8 Ha ER 16W Der 16(5)	2 S Turb dr geared to sc. shaft 8 952kW (12 000shp) Ishikawajima Jukogyo To Fuel 3 271,5t (o.f.) 16
5012759 SZVK 3710 Df Esd Gc Rdr RTm/h/v	**KEA** ex Alsterufer-70 **Afromar Inc.** Societe de Gestion Evge Piraeus Greece	**2 683** 1 479 3 050	GL	**1955** Deutsche Werft A.G.—Hamburg (687) 119,89 14,97 6,014 108,82 14,91 8,51 1 dk & S dk, pt 3rd dk RW rf nil	**M General Cargo** OSD 12P Ref. 4 Ho 18,3 18,5 17,8 21,7 1 TwD 22,0 G.533 B.340 In.5 629 4 Ha (stl) (7,0 7,0 × 5,4) ER (7,0 7,0 × 5,4) 8W Der 8(3)	Oil 2SA 7Cy. 700 × 1200 3 484kW (4 670bhp) Masch. Augsburg-Nuernberg (MAN) Augsb Gen 4 × 150kW 230V d.c. Fuel 813,0t (d.o.) 1
5129459 SVAD 1251 Gc	**KEA** ex Georgios Restis-66 ex Vibeke-55 ex Schafstedt-48 **Greek Tankershipping Co. Ltd.** Piraeus Greece	**366** 132 584	(BV)	**1938** Greifenwerft G.m.b.H.—Stettin 44,28 7,45 3,429 7,40 F 7,1 1 dk R len 60	**M Tanker** 15 Ta ER	Oil 2SA 6Cy. 240 × 360 280kW (375bhp) E made40 fitted48 Humboldt-Deutzmotoren Koln-D
7051345 TCCV 4136 Df Esd Gc Rdr RT	**KEBAN** **D.B. Deniz Nakliyati T.A.S.** Istanbul Turkey	**9 046** 5 240 13 085	**✠100A1** SS 6/80 **✠LMC** EL Z $2\frac{1}{8}$"U2 FN 4522	**1971**-8 Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (159) 154,31(BB) 19,84 9,310 142,17 19,79 12,02 F 15,6 2 dks, 3rd dk in Nos. 3 & 4 holds rf nil 7BH WB2457t incl. Tunnel tanks 256t	**M General Cargo**	Oil 2SA 7Cy. 700 × 1200 7 311kW (9 800bhp) Masch. Augsburg-Nuernberg (MAN) Augs AuxB 0,59N/mm² (6kgf/cm²) e(ex.g) 0,59N/mm² (6kgf/cm²) Gen 3 × 360kW 450V 60Hz a.c.

180415 KRP 950/L f Esd T	**KEBON AGUNG** ex Kaloekoe-73 **P.T. Perusahaan Pelayaran Persatuan Nasional** Jakarta Indonesia	**2 194** 1 490 1 837	BKI	**1948** Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (404) 84,41 13,16 4,465 13,11 2 dks	**M Passenger/General Cargo** Ref G.3 175 B.3 064 2 Ha (5,9 × 4,5) (7,9 × 5,9) 9W Der 1(15) 8(3)	Oil 2SA 5Cy. 480 × 700 970kW (1 300bhp) Sulzer N.V. Werkspoor Amsterdam Fuel 106,5t 11kn
015996	**KEDAUNG II** **P.T. Kedaung Bahtera** Indonesia	**130** — —	AB (Class cont.)	**1980** Pan Asia Shipyard & Eng. (Pte.) Ltd. —Singapore (PA/51) ... ... 22,31 7,41 2,87 1 dk	**TM Tug**	2 Oil ....
113193 UIN -17302 f Esd c Rdr T	**KEDAYNYAY** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 950	(RS)	**1971** Hollming Oy—Rauma/Raumo (198) 102,27 14,03 6,211 93,20 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
714569 8GI f Esd c Pfd dr RT	**KEDMA** ex Montalto-79 ex Moncey-79 **Egert Shipping Corp.** Zim Israel Navigation Co. Ltd. Panama Panama	**9 231** 5 462 16 436	BV	**1978** Namura SB. Co. Ltd.—Imari (453) 145,04 8,902 135,01 21,71 12,22 1 dk	**M General Cargo** 4 Ho ER G.19 962 B.19 387 4 Ha (stl) ER Der 1(150) 4(25)	Oil 2SA 8Cy. 450 × 900 5 259kW (7 050bhp) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 380kW 110V 60Hz a.c. Fuel 970,5t 16kn
722844 LCF -21353 f Esd c Rdr	**KEDROVKA** **U.S.S.R.** Murmansk U.S.S.R.	**658** 280 445	(RS)	**1955** Stocznia Gdanska Im. Lenina—Gdansk (B10/44) 59,24 9,05 4,331 53,85 9,01 4,91 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.357 4 Ha (0,7 0,7 × 0,7) (1,5 3,0 × 1,5)	C 4Cy. (2) 330 & (2) 770 × 730 746kW (1 000ihp) Denmark 12kn
044770 SNG -30125 f Esd dr RT	**KEDROVKA** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**640** 220 333	RS	**1969** ............U.S.S.R. 54,23 9,38 3,820 48,72 9,22 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
7029421 SOAG f Esd c Rdr T	**KEDZIERZYN** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**3 809** 1 914 5 735	PR	**1970** Stocznia Gdanska Im. Lenina—Gdansk (B522/03) 109,00 15,85 6,862 102,01 15,04 8,72 1 dk	**M Ore Carrier** Ice strengthened 4 Ho ER G.7 678 B.7 429 4 Ha (stl) (10,2 × 8,6) (16,9 14,9 8,8 × 9,9) ER	Oil 2SA 8Cy. 480 × 700 2 536kW (3 400bhp) Sulzer Z.U.T. "Zgoda" Swi Gen 3 × 160kW 400V 50Hz a.c. Fuel 247,0t (hvf)-12,0pd 14kn
7038848 HOCP 7676-P EXT-1 f Esd c Pfd dr RT	**KEE TRADER** ex Maestro-79 ex Koshin Maru-77 **Kee Yeh International Navigation S.A.** Panama Panama	**3 965** 2 463 6 599	NK	**1970** Onomichi Zosen—Onomichi (221) 108,29 16,46 6,871 100,03 16,41 8,46 P 24,4 F 11,9 1 dk, pt 2nd dk	**M General Cargo** 2 Ho ER G.8 589 B.8 169 2 Ha (stl) (26,6 27,6 × 7,6) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 445V a.c. Fuel 479,5t-12,5pd 12,5kn
7352713 HOMG 5964-P EXT-1 f Esd c Pfd dr RT	**KEE TRANSPORTER** ex Concordant-79 **World International Navigation S.A.** Panama Panama	**4 465** 3 080 7 353	NK	**1973** Kochiken Zosen—Kochi (536) 109,99 17,56 7,008 101,99 17,51 8,59 P 22,3 F 11,6 1 dk	**M General Cargo** 2 Ho ER G.9 718 B.9 236 2 Ha (stl) (28,0 30,1 × 8,7) ER Der 2(22) 2(15)	Oil 2SA 6Cy. 450 × 800 3 133kW (4 200bhp) Kobe Hatsudoki K.K. Nagasaki Gen 2 × 264kW a.c. Fuel 697,0t-14,5pd 12,5kn
7220881 6LVJ BM22 483 RT	**KEE YANG** **Shim Jun Sup** Busan South Korea	**587** 298 904	KR	**1970** Kyung Nam SB. & Eng. Co. Ltd. —Busan 52,74 3,963 48,47 8,84 4,58 1 dk RW BK	**M General Cargo** 2 Ho ER G.1 019 B.956 4W Der 2(5) 2(3)	Oil 4SA 6Cy. 720 × 1250 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 20kW 220V a.c. 11kn
6816566 BLCT 6311 f Esd c Rdr T	**KEE YEH No. 1** ex Barclay Success-78 ex Kwong Fai-76 ex Lucero-73 ex Koko Maru-72 **Kee Yeh Maritime Co. Ltd.** Keelung China*	**2 765** 1 835 4 228	NK	**1968** Hashihama Zosen—Imabari (225) 93,71 14,41 6,122 89,95 14,38 7,29 P 22,0 F 8,6 2 dks RW	**M General Cargo** 2 Ho 31,2 38,2 ER G.5 832 B.5 291 2 Ha (stl) (21,1 21,4 × 7,3) ER Cr 3(5) Der 2(15)	Oil 4SA 6Cy. 470 × 820 2 238kW (3 000bhp) Ito Tekkosho Shimizu Gen 2 × 108kW 445V a.c. Fuel 397,5t-11,0pd 12,5kn
7737872	**KEE 702** **Keelung Harbour Bureau** Keelung China*	**106** 29 —		**1978** Keelung Harbour Works—Keelung 24,49 22,36 6,81 2,37	**TM Tug**	2 Oil 2SA each 5Cy. 260 × 400 Taiwan Mach. Corp. Kaohsiung Gen 2 × 40kW 220/127V a.c. 10kn
7010200 D8XD BM38 645 f Esd c Pfd dr	**KEEN DRAGON** ex Polynesian Yellow-76 ex Purnama ex Kenko Maru-73 **Sam Yang Shipping Co. Ltd.** Busan South Korea	**4 693** 3 036 7 010	KR NK	**1970** Usuki Tekkosho—Saiki (1115) 115,07 17,23 6,960 107,04 17,20 8,77 P 22,3 F 8,6 2 dks	**M General Cargo** 2 Ho ER G.9 895 B.8 967 2 Ha (stl) (29,4 30,0 × 8,0) ER Der 2(15) 2(8)	Oil 4SA 12Cy. 400 × 460 4 163kW (5 580bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 671,5t 13,75kn

5184514 153917 RTv	**KEERA** **A. Milionis** Melbourne, Australia Victoria	**100** 18 —	✠Classed LR until 11/67	**1926**-10 W. J. Yarwood & Sons Ltd. —Northwich (351) 26,07 5,90 2,985 24,49 5,80 3,13 RW BK 152	**S Tug**	C 2Cy. 432 & 864 × 610 W. J. Yarwood & Sons Ltd. Northwic Gen 1 × 4,75kW 110V d.c. Fuel 24,5t (c)
7406629 CZ2965 348028 Df Esd Gc Pfd Rdr RT	**KEEWATIN** **Northern Transportation Co. Ltd.** Edmonton, Canada Alberta	**476** 198 —		**1974** Yarrows Ltd.—Victoria, B.C. (370) 38,56 12,02 1,982 37,80 11,59 3,66 1 dk	**TrM Tug**	3 Oil 4SA each 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illino 10k
6520791 SZJP 2375	**KEFALINIA** **Strintzis Brothers** Piraeus Greece	**1 925** 1 169 —	(GL)	**1965** Th. Zervas & Sons—Perama 82,00 11,13 3,048 ... ... 2 dks, pt 3rd dk	**TM RoRo Cargo/Ferry** Vehicles —dk P	2 Oil 4SA each 8Cy. 390 × 680 2 984kW (4 000bhp) N.V. Werkspoor Amsterda Fuel (d.o.)
5066633 J4GE 7401 Df Esd Gc Pfd Rdr RT	**KEFALLONIA** ex Havel-80 ex Ceara-64 **Kefallonia Shipping Co. Ltd.** Flandermar Shipping Co. S.A. Piraeus Greece	**3 708** 2 178 5 477	**100A1** SS 7/80 **LMC** EL (S) 467,5/46,0U2 DSRK	**1958** A/S Langesunds M/V—Langesund (41) 106,53 14,36 6,992 98,13 14,33 9,15 F 11,9 2 dks RW rf 2286 SF 4BH to U dk, 1 to 2nd dk	**M General Cargo** Ice strengthened 2 Ho 31,7comb. 29,8comb. ER G.7 553 B.6 980 4 Ha (stl) (10,8 11,4 11,4 11,4 × 6,4) ER Der 1(25) 8(5)	Oil 2SA 5Cy. 500 × 1100 exhaust400 2 559kW (3 430bhp) B&W A/S Akers M/V Os AuxB (o.f.) 0,79N/mm² (8kgf/cm²) Gen 2 × 250kW 1 × 100kW 440V 60Hz a.c. Fuel (d.o.) 14,5k
5184540 SZWQ 1083	**KEFALLONIA** **D. M. Strintzi & Co.** Piraeus Greece	**142** 78 —		Country, Builder Unknown 32,19 6,58 ... ... 1 dk R	**Iron M General Cargo**	Oil 4DA 6Cy. 104kW (140bhp) E made— fitted58 Hoffmann Fuel (d.o.)
6715047 SWLU Df Esd Gc Rdr RTm/h	**KEFALONIA LIGHT** ex Eastern Freedom-80 **Phidea Shipping Co.** Lassi Shipping Co. Ltd. Piraeus Greece	**21 706** 14 772 39 394	✠**100A1** SS 9/76 strengthened for ore cargoes Nos. 2 & 6 holds may be empty ✠**LMC** EL It $2\frac{7}{8}$"U2 FN 7632	**1967**-7 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (1935) 185,02(BB) 27,67 11,856 175,01 27,60 16,01 P 32,0 F 14,7 1 dk rf nil NS 9BH WB11526t incl. Comb. btm & STs in holds 4855t Topside tanks in Nos. 2 & 7 holds 4505t	**M Bulk Carrier** 7 Ho 16,9 18,4 18,9 18,9 18,9 18,9 18,9 ER G.50 055 7 Ha (stl) (11,8 11,0 11,8 11,8 11,8 11,8 11,8 ER) 14W Der 14(5)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulz Ishikawajima Harima Heavy Ind. (I.H.I.) Ai AuxB 1,18N/mm² (170lbf/in²) Gen 3 × 325kW 450V 60Hz a.c. Fuel 2 520,0t (hvf) 15k
6508224 J4EF 6857 Df Esd Gc Pfd Rdr RT	**KEFALONIA SPIRIT** ex Monte Saja-74 **Coutavo Shipping S.A.** Lassi Shipping Co. Ltd. Piraeus Greece	T.Mk **6 036** 3 556 — **8 247** 5 284 14 796	✠**100A1** SS 3/79 ✠**LMC** EL dt $2\frac{3}{16}$"SQ FN 4124	**1965**-10 Cia. Euskalduna—Bilbao (184) 145,93 18,75 —/9,583 134,47 18,65 12,02 Ba 64,7 F 30,2 2 dks rf nil Coll BH to U dk 7 to 2nd dk WB2549t incl. Tunnel tanks 305t DTf859t	**M General Cargo**	Oil 2SA 8Cy. 700 × 1200 5 610kW (7 520bhp) MA Cia Euskalduna S.A. Bilba AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 170kW 1 × 140kW 230V d.c.
7118519 J4MH 7377 Df Esd Gc Pfd Rdr RTv	**KEFALONIA STAR** ex Sugar Refiner-79 **Kyra Maritime S.A.** Lassi Shipping Co. Ltd. Piraeus Greece	**13 907** 8 160 20 930	✠**100A1** CS 12/76 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty (cc) ✠**LMC** **UMS** EL Et $2\frac{5}{8}$"U2 FN 5535	**1971**-12 Lithgows (1969) Ltd. East Yard —Port Glasgow (1182) 167,65(BB) 22,61 9,583 158,55 22,26 12,65 P 29,9 F 13,8 1 dk rf nil NS 7BH WB8495t incl. Comb. btm & side tanks in No. 1 hold 414t Topside tanks in No. 1 hold 434t	**M Bulk Carrier** 5 Ho 20,5 24,0 24,3 24,3 24,3 ER G.28 525 B.20 386 5 Ha (stl) (13,7 × 9,1) (16,6 16,7 16,7 16,7 × 10,6) ER 5W Der 5(6,5)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) B& J. G. Kincaid & Co. Ltd. Greeno AuxB (Comp) 0,69N/mm² (100lbf/in²) Gen 3 × 380kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 062,0t (hvf) 15,75
6616071 SXZR Df Esd Gc Rdr RTh	**KEFALONIA SUN** ex Sea Crest-80 ex New Adventure-73 **Kastalia S.A.** Lassi Shipping Co. Ltd. Piraeus Greece	**18 849** 12 830 33 657	✠**100A1** CS 10/76 strengthened for ore cargoes, Nos. 2 & 6 holds may be empty ✠**LMC** EL mt $2\frac{11}{16}$"SQ FN 7032	**1966**-11 Verolme Cork Dockyards Ltd. —Cork (739) 183,93(BB) 25,71 11,170 172,22 25,66 15,17 P 30,2 F 15,9 1 dk rf nil DK fwd NS 11BH WB12824t incl. Comb. btm & side & topside tanks in holds 9622t DTm1874t	**M Bulk Carrier** 7 Ho 18,4 17,9 15,0 15,0 17,9 17,9 17,9 ER G.42 888 7 Ha (stl) (each 11,9 × 11,9) ER Cr 4(8)	Oil 2SA 6Cy. 860 × 1600 9 400kW (12 600bhp) Masch. Augsburg-Nuernberg (MAN) Augsb WTAuxB (o.f.) 0,69N/mm² (100lbf/in²) AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 340kW 450V 60Hz a.c. Fuel 1 544,5t (hvf) 15,5
7014294 J4VG 7402 Df Esd Gc Pfd Rdr RTm/h/v	**KEFALONIA WIND** ex Sugar Transporter-79 Lassi Shipping Co. Ltd. Piraeus Greece	**13 907** 8 160 20 932	✠**100A1** SS 6/80 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty (cc) ✠**LMC** **UMS** EL Et $2\frac{5}{8}$"U2 FN 5535	**1970**-8 Lithgows (1969) Ltd. East Yard —Port Glasgow (1181) 167,65(BB) 22,61 9,583 158,55 22,26 12,65 P 29,9 F 13,8 1 dk rf nil 7BH WB8495t incl. Comb. btm & Side tanks in No. 1 hold 414t Topside tanks in No. 1 hold 434t	**M Bulk Carrier** 5 Ho 20,5 24,0 24,3 24,3 24,3 ER G.28 480 B.20 386 5 Ha (stl) (13,7 × 9,1) (16,6 16,7 16,7 16,7 × 10,6) ER 5W Der 5(6,5)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) B& J. G. Kincaid & Co. Ltd. Greeno AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 350kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 080,0t (hvf) 15,75
6607379 TFFE Df Esd Rdr RT	**KEFLVIKINGUR** **Keflvikingur H/f** Keflavik Iceland	**264** 122 —	NV	**1964** VEB Elbewerft—Boizenburg 40,52 7,22 7,19 5,85 len 78	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 492kW (660bhp) NE 75 Aabenraa Motorfabrik Abe Fuel (d.o.)
6867084 UTEI M-24395	**KEGA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**334** 88 180	RS	**1960** ............U.S.S.R. 43,62 7,68 3,141 3,97 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.219 2 Ha (each 2,2 × 2,2) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeb Fuel (d.o.) 10,75
5184552 DH2307 Df Esd Rdr RT	**KEGELROBBE** **VEB Fischkombinat Sassnitz** Sassnitz German Democratic Republic	**134** 48 —	DSRK	**1958** VEB Elbewerft—Boizenburg 26,45 6,76 3,550 23,40 6,71 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 187kW (250bhp) Masch. Halberstadt Halbers Gen 2 × 42kW 110V d.c.

7640067 JG3631 119245 Esd Rdr RT	**KEGON** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo, Japan Tokyo Pref.	**104** 38 —		**1977** Yokohama Yacht Co. Ltd. —Yokohama (732) 23,02 6,00 1,551 22,03 3,20 1 dk	**TrM Firefloat Launch**	3 Oil sr geared (centre) Oil 4SA 12Cy. 175 × 205 821kW (1 100bhp) M.T.U. Ikegai Tekkosho Kawasaki (wing)2 Oil 2SA each 8Cy. 110 × 130 373kW (500bhp) Nissan Diesel Motor Co. Ltd. Ageo
6722301 UKBH M-28488 Df Esd Gc Rdr RT	**KEGOSTROV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**5 277** 969 1 834	RS	**1966** Vyborg Shipyard—Vyborg 121,95 16,74 4,671 113,01 16,69 8,34 1 dk conv General Cargo 67	**M Research** Ice strengthened 1 Ho 17,3 G.1 450 1 Ha (10,9 × 8,0) Cr 1(5)	Oil 2SA 9Cy. 500 × 1100 3 879kW (5 200bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. 15,5kn
6506238 USWQ M-28380 Df Esd Gc Rdr RT	**KEGUMS** **U.S.S.R. -Lithuanian Shipping Co.** Riga U.S.S.R.	**3 476** 1 517 2 405	RS ✠Classed LR until 5/67	**1965**-1 Mitsubishi Heavy Industries Ltd. —Hiroshima (169) 96,50 15,04 5,017 88,02 15,00 7,52 P 26,3 F 12,5 1 dk rf 178	**M Liquefied Gas Carrier** LPG Ice strengthened 4 Ta ER L.(gas) 2 096 2W Der 2(2)	Oil 2SA 6Cy. 480 × 700 1 790kW (2 400bhp) Sulzer Uraga Heavy Industries Ltd. Tamashima Fuel 802,5t (hvf) 14,25kn
5298315 C4OK 374223 Df Esd Gc Rdr RTm/h/v	**KEHARITOMENI** ex Christina I-79 ex Louis Delmas-76 ex Rocroi-66 **Allways Transport Co. S.A.** Limassol Cyprus	**8 967** 4 063 13 512 **11 765** 6 491 17 692	BV	**1958** Forg. & Ch. de la Gironde—Bordeaux (237) 169,02 20,91 8,408/9,551 20,81 13,09 P 51,9 B 6,1 F 18,9 1 dk & S dk	**M General Cargo** OSD/CSD 2P G.23 756 B.21 590 5 Ha (stl) (11,5 × 8,0) (18,2 14,5 13,1 13,1 × 7,0) ER 18W Der 2(50) 18(10)	Oil 2SA 8Cy. 740 × 1600 7 460kW (10 000bhp) B&W Soc. des Forges & At. du Creusot Le Creusot Gen 3 × 350kW 120V Fuel (d.o.) 16kn
6705054 DNEZ 10925 Df Esd Gc Rdr RTv	**KEHDINGEN** **Christoph Meyer** Hamburg Federal Republic of Germany	**499** 351 1 400 **1 342** 944 2 487	GL	**1966** J. J. Sietas Schiffsw.—Hamburg (586) 75,34 11,84 3,709/5,550 68,03 11,79 6,56 P 18,0 Ba 11,6 F 11,9 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho 24,2 24,6 ER G.3 077 B.2 874 2 Ha (stl) (17,9 × 7,0) (17,9 × 8,2) ER Cr 4(3)	Oil 2SA 8Cy. 320 × 450 1 119kW (1 500bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 125kW 380V 50Hz a.c. Fuel 106,5t (d.o.) 13kn
6515576 DCRO Df Esd Pfd Rdr RT	**KEHDINGERLAND** ex Bernhard S-77 ex Fresena-69 **Anita, Helmut & Gido Luhrs** Hamburg Federal Republic of Germany	T.Mk **500** 318 1 301	GL	**1965** Schulte & Bruns—Emden (242) 69,40 11,16 3,556 63,99 11,00 5,80 F 5,8 2 dks	**M General Cargo** 1 Ho ER G.2 653 B.2 422 2 Ha (stl) (each 16,2 × 5,9) ER Der 4(3)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Maschinenbau Kiel G.m.b.H. Kiel 11kn
5315072 SYWO 28 Df Esd Gc Rdr RTv	**KEHREA** ex Windsor Carrier-73 ex Scandia Clipper-72 **Kalimana Shipping Co. Ltd.** Epiphaniades Shipping Corp. Volos Greece	**16 596** 9 327 25 503	AB NV	**1961** Kockums M/V A/B—Malmo (481) 175,85 22,86 10,434 164,60 22,80 14,81 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 21,9 20,4 20,4 20,4 20,4 20,4 ER G.32 341 B.31 852 6 Ha (stl) (each 16,9 × 10,9) ER 12W Der 12(10) 3(1)	Oil 2SA 8Cy. 780 × 1400 69 378kW (93 000bhp) MAN Kockums M/V A/B Malmo Gen 3 × 300kW 450/650V 60Hz a.c. Fuel 1 716,0t (hvf) 15kn
5184590 DGTK Df Esd RT	**KEHRWIEDER II** **Klaus von Borstel & Werner Dankers** Hamburg Federal Republic of Germany	**340** 176 501	(GL)	**1944** Hugo Peters—Wewelsfleth 47,50 7,52 3,201 42,25 7,47 3,36 P 8,3 RQD 16,8 F 4,3 1 dk len 51	**M General Cargo** G.742 B.716 2 Ha (10,2 14,0 × 4,5) Der 2(2) 1(1)	Oil 4SA 6Cy. 290 × 420 205kW (275bhp) Deutsche Werke A.G. Kiel 8,5kn
7002186 JBOA 107163 Df Esd Gc Rdr RT	**KEIFU MARU** **Government of Japan (Ministry of Transportation - Meteorological Observatory Agency)** Tokyo, Japan Tokyo Pref.	**1 795** 473 854		**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2147) 81,69 12,63 4,598 72,01 12,60 6,51 1 dk	**TM Research** Weather	2 Oil 4SA each 6Cy. 470 × 670 1 790kW (2 400bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 372,0t 14kn
7302598 BJME 113720 Df Gc Pfd Rdr	**KEIFUKU MARU No. 2** **Iwao Miki** Owase, Japan Mie Pref.	**434** 218 579		**1973** Miho Zosensho K.K.—Shimizu (876) 57,41 9,02 3,823 49,00 9,00 4,09 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 492kW (2 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7209095 JGEW 112213 Df Esd Gc Pfd Rdr	**KEIFUKU MARU No. 5** **Iwao Miki** Owase, Japan Mie Pref.	**373** 199 447		**1971** Miho Zosensho K.K.—Shimizu (810) 54,79 8,72 3,468 49,00 8,69 3,87 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Tokyo
7407520 JDBP 116592 Df Esd Gc Pfd Rdr RT	**KEIFUKU MARU No. 7** **Iwao Miki** Owase, Japan Mie Pref.	**373** 193 556		**1974** Miho Zosensho K.K.—Shimizu (985) 55,02 8,72 3,480 48,49 8,69 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 082kW (1 450bhp) Niigata Eng. Co. Ltd. Tokyo
7404425 JFOU 117831 Df Esd Gc Pfd Rdr RT	**KEIFUKU MARU No. 7** ex Shinmei Maru No. 68-80 **K.K. Keifuku Shokai** Kesennuma, Japan Miyagi Pref.	**254** 117 —		**1974** K.K. Goriki Zosensho—Ise (766) 8,03 2,998 40,67 8,01 3,48 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

7236684 JHJX 113604 Df Gc Pfd Rdr	**KEIFUKU MARU No. 17** **Iwao Miki** Owase, Japan Mie Pref.	**375** 197 447		**1972** Miho Zosensho K.K.—Shimizu (853) 54,79 8,72 3,461 49,00 8,69 3,87 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd.	 Toky
7410216 JFHJ 115973 Df Esd Gc Pfd Rdr RT	**KEIFUKU MARU No. 23** ex Nadayoshi Maru No. 20-80 **Iwao Miki** Marukyo Suisan K.K. Owase, Japan Mie Pref.	**344** 180 436		**1974** Miho Zosensho K.K.—Shimizu (997) 53,42 8,82 3,252 47,00 8,79 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 044kW (1 400bhp) Hanshin Nainenki Kogyo	 Kobe
7831666 JRYE 121302 Df Gc Pfd Rdr RT	**KEIFUKU MARU No. 35** **K.K. Keifuku Shokai** Kesennuma, Japan Miyagi Pref.	**194** 78 —		**1977** K.K. Kesennuma Zosen Tekkosho —Japan (206) 42,14 2,701 36,96 7,10 3,18 1 dk	**M Fishing** Ref	Oil 4SA 6Cy. 260 × 400 Niigata Eng. Co. Ltd.	 Niigat
7808750 8JTO 122297 Df Esd Gc Pfd Rdr RT	**KEIFUKU MARU No. 38** **K.K. Keifuku Shokai** Kesennuma, Japan Miyagi Pref.	**299** 156 —		**1978** K.K. Goriki Zosensho—Ise (811) 3,252 43,77 8,31 3,66 1 dk RW	**M Fishing** Tuna Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	 Niigat 12,5k
6921866 JGJH 106158 Df Esd Gc Pfd Rdr RT	**KEIGO MARU** **Yamashita-Shinnihon Kisen K.K.** Tokyo, Japan Tokyo Pref.	**34 084** 20 709 58 717	 NK	**1969** Mitsubishi Heavy Industries Ltd. —Hiroshima (207) 224,01 31,86 12,218 211,00 31,81 17,51 F 17,1 1 dk	**M Bulk Carrier** 6 Ho ER G.67 960 6 Ha (stl) (15,1 × 12,8) (17,6 17,6 17,6 17,6 16,8 × 14,4) ER	Oil 2SA 6Cy. 900 × 1550 11 190kW (15 000bhp) Mitsubishi Heavy Industries Ltd. Gen 2 × 500kW 450V a.c. Fuel 2 866,5t-50,0pd	 Kob 14,75k
5184629 JKOC 33207	**KEIHAN MARU** **Biwako Kisen K.K.** Otsu, Japan Shiga Pref.	**342** 218 —		**1928** Osaka Tekkosho—Osaka 53,70 1,750 48,01 7,70 2,14 1 dk	**TM Ferry** 606P	2 Oil 4SA each 2Cy. 275 × 420 821kW (1 100bhp)	 Japa 11,5k
6807931 JLAK 102034 Df Esd Gc Rdr RT	**KEIHAN MARU No. 6** **Keihan Rentan Kogyo K.K.** Osaka, Japan Osaka Pref.	**2 593** 1 553 4 219	 NK	**1967** Ujina Zosensho—Hiroshima (465) 89,59 14,43 6,027 83,01 14,41 7,12 P 20,2 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.5 085 B.4 784 2 Ha (17,6 27,2 × 7,0) ER Der 1(15) 2(10)	Oil 4SA 6Cy. 500 × 700 1 865kW (2 500bhp) Hanshin Nainenki Kogyo Gen 2 × 155kW 445V a.c. Fuel 285,5t-8,0pd	 Kob 12k
6927975 JABP 104651 Df Esd Gc Pfd Rdr	**KEIHAN MARU No. 7** **Keihan Rentan Kogyo K.K.** Osaka, Japan Osaka Pref.	**1 994** 1 137 3 498	 NK	**1969** Fukuoka Zosen—Fukuoka (956) 89,72 13,03 5,741 83,01 13,01 6,81 P 18,9 F 8,0 1 dk	**M General Cargo** 2 Ho ER G.4 287 B.4 064 2 Ha (stl) (17,6 29,2 × 7,0) ER Der 2(15) 1(10)	Oil 4SA 6Cy. 460 × 680 1 865kW (2 500bhp) Hanshin Nainenki Kogyo Gen 2 × 100kW 440V a.c. Fuel 311,0t-9,0pd	 Kob 12,5k
6408670 RT	**KEIHIN MARU No. 3** **Samohara Shipping Corp.**	**115** 76 181		**1963** Setoda Zosensho—Setoda (165) 28,86 2,001 27,01 6,51 2,21 1 dk	**M Tanker**	Oil 4SA 5Cy. 200 × 260 112kW (150bhp) Mitsubishi Zosen Kaisha	 Ko B
5356650	**KEIHIN MARU No. 12** ex Tetsuei Maru No. 9 **Merlin Shipping & Trading Co.**	**170** 51 49		**1947** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama 28,10 7,19 … … … RW	**TM Tug**	2 Oil NE — Fuji Seisakusho	 Jap
7027916 JL3570 109157 Gc Rdr RT	**KEIHO MARU** **Keishin Kaiun K.K.** Hakata, Japan Ehime Pref.	**997** 675 2 642		**1970** Watanabe Zosen K.K.—Hakata (122) 12,22 5,487 77,02 12,20 5,64 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Hanshin Nainenki Kogyo	 Ko
7705623 JJ3064 118820 Rdr RT	**KEIHO MARU** **Nitto Unyu K.K.** Kobe, Japan Hyogo Pref.	**196** 71 —		**1977** Kanagawa Zosen—Kobe (176) 2,701 25,51 8,62 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.	 Os
6612582 JD2017 96766 Esd Gc Rdr RTh	**KEIHOKU MARU** **Keihoku Kaiun K.K.** Rumoi, Japan Hokkaido Pref.	**3 438** 1 977 5 799	 NK	**1966** Kurushima Dock Co. Ltd.—Imabari (371) 103,10 14,81 6,681 95,99 14,79 8,69 P 23,8 RQD 13,2 B 23,8 1 dk	**M General Cargo** 3 Ho 19,8 24,3 21,4 ER G.7 505 B.7 255 3 Ha (stl) (14,9 24,0 18,3 × 6,4) ER	Oil 2SA 6Cy. 420 × 900 2 462kW (3 300bhp) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 150kW 440V a.c. Fuel 196,0t (d.o.)-13,0pd	 Bi Tam 13
7375090 JNEM 121100 Df Esd Gc Pfd Rdr RTm/h/v	**KEIKO MARU** ex Excellent Tokyo-79 **The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Amagasaki, Japan Hyogo Pref.	**48 130** 34 751 87 681	 NK	**1976** Onomichi Zosen—Onomichi (262) 236,86(BB) 14,101 225,03 40,01 18,83 F 17,4 1 dk	**M Tanker** 14 Ta ER L.(oil) 110 617 HeCls. BC Der 2(15)	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Hitachi Zosen Gen 2 × 900kW 450V 60Hz a.c. Fuel 3 540,0t (hvf)-70,0pd	 Su Os 15,5
5199674 JNAP 66999 Df Esd Gc Rdr RT	**KEIKO MARU** ex Kyowa Maru-66 **Nippon Suisan K.K.** Tokyo, Japan Tokyo Pref.	**7 519** 3 531 5 550	 NK	**1950** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (672) 135,34 17,86 7,011 127,01 17,81 11,21 P 11,0 B 22,3 F 14,7 2 dks conv General Cargo 69	**M Factory Ship** Fish-factory Ref 5 Ho G.4 387 B.3 966 In.2 883 7 Ha (stl) (5,0 × 5,0) (8,9 × 6,0) (3,3 3,3 × 3,3) (6,4 × 5,6) (6,1 5,7 × 7,0) Der 2(10) 6(5) 6(3)	Oil 2SA 5Cy. 600 × 1040 2 387kW (3 200bhp) NE 59 Harima Zosensho Gen 2 × 120kW 230V d.c. Fuel 667,5t-11,0pd	 Su 12

6818318 JM2951 102335	**KEIO MARU No. 3** ex Toho Maru **Taguchi Kisen Y.K.** Saiki, Japan Oita Pref.	**491** 284 1 036		**1968** Kishimoto Zosen—Kinoe (272) 54,01 9,02 4,039 49,51 9,00 4,50 1 dk	**M General Cargo** 1 Ho ER 1 Ha (23,7 × 5,8) ER	Oil 4SA 6Cy. 330 × 520 746kW (1 000bhp) Makita Tekkosho Takamatsu Gen 2 × 30kW 225V d.c. 10,5kn
7312012 VMKA 355320 Esd Rdr RT	**KEIRA** **Wallace Tugs Pty. Ltd.** Sydney, N.S.W. Australia	**221** 21 —	**✠100A1** tug **✠LMC** CS 6/78 EL (e) $\frac{15}{16}$"U1 FN 342	**1973**-6 Ballina Slipway & Eng. Co.—Ballina, N.S.W. 29,21 9,73 3,309 25,68 9,40 3,92 1 dk rf 838 BK 76 4BH WB84t	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 sr reverse geared Mirrlees Blackstone Ltd. Stamford Gen 2 × 40kW 415V 50Hz a.c. 12kn
7650256 JG3564 119161 Gc Rdr	**KEIRITSU MARU** **Tohoku Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**698** 405 2 131		**1976** Tonoura Zosen K.K.—Miyazaki 72,12 11,41 5,020 66,50 6,81 2dks	**M General Cargo** B.2 592 1 Ha (34,2 × 8,0) ER	Oil 1 492kW (2 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 12,5kn
5184710 TQQX RT	**KEIRS ARAOK** **Emmanuel Le Du** Camaret France	**125** 27 —		**1958** Ch. Joseph Keraudren—Camaret *24,30* 7,17	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 230 × 300 Etab. Crepelle Lille
7630880 JL3335 107040	**KEISHIN MARU** **Keishin Kaiun K.K.** Hakata, Japan Ehime Pref.	**983** 648 2 118		**1969** Watanabe Zosen K.K.—Hakata 70,01 10,52 5,106 65,00 10,49 5,85 1 dk	**M General Cargo** 1 Ho ER G.2 333 B.2 027 1 Ha (36,0 × 6,0) ER	Oil 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Japan Fuel 79,5t-4,0pd 12kn
6720561 JI2232 99543 Gc Rdr RT	**KEISHIN MARU** ex Sumikai Maru No. 1 **Homare Yamaguchi** Oyano, Japan Kumamoto Pref.	**493** 274 1 004		**1967** Imabari Zosen—Imabari (177) 54,31 8,82 3,937 49,28 8,79 4,40 P 11,0 F 6,1 1 dk	**M General Cargo** 1 Ho ER G.1 125 B.840 1 Ha (25,9 × 5,3) ER	Oil 4SA 6Cy. 380 × 540 821kW (1 100bhp) Nippon Hatsudoki Kobe Gen 2 × 22kW 225V a.c. Fuel 68,0t 10,75kn
7727918 JK3919 120381 Gc Rdr RT	**KEISHIN MARU No. 8** **Itsumi Kishi** Hinase, Japan Okayama Pref.	**199** 137 600		**1977** Sanuki Zosen Tekkosho K.K. —Takuma (883) ... ... 43,01 8,21 3,41 1 dk	**M Tanker**	Oil 4SA 6Cy. 260 × 400 560kW (750bhp) Hanshin Nainenki Kogyo Kobe
7629489 JK3166 105869 Rdr	**KEISHIN MARU No. 10** **Kishi Kisen K.K.** Hinase, Japan Okayama Pref.	**998** 520 2 090		**1969** Sanuki Zosen Tekkosho K.K. —Takuma 71,05 11,00 5,081 65,00 10,98 5,49 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 476	Oil 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Japan 11,5kn
7855997 JK3843 120271	**KEISHIN MARU No. 11** **Keishin Kisen K.K.** Kurashiki, Japan Okayama Pref.	**199** 118 699		**1976** Kogushi Zosen K.K.—Okayama 54,11 3,801 50,02 9,50 4,91 1 dk	**M General Cargo** Mchy.aft	Oil 634kW (850bhp) Niigata Eng. Co. Ltd. Japan 10,5kn
7639317 JK3852 120291 Esd Gc Rdr RT	**KEISHIN MARU No. 12** **Kishi Kisen K.K.** Hinase, Japan Okayama Pref.	**997** 715 2 387		**1977** Sanuki Zosen Tekkosho K.K. —Takuma (850) 5,001 76,00 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 567kW (2 100bhp) Hanshin Nainenki Kogyo Kobe
7854474 JI2421 104619	**KEISHIN MARU No. 12** ex Nakaichi Maru-80 ex Kyoshin Maru No. 5 ex Yuka Maru **Keishin Kisen K.K.** Kurashiki, Japan Okayama Pref.	**298** 164 453		**1969** Mukaishima Zoki K.K.—Mukaishima (113) 43,39 3,110 38,99 7,41 3,41 1 dk	**M Tanker** Chemical	Oil 336kW (450bhp) Yanmar Diesel Eng. Co. Ltd. Japan 9kn
7300667 JL3797 111401 Rdr	**KEISHIN MARU No. 18** ex Fukutoku Maru No. 1 **Keishin Kisen K.K.** Kurashiki, Japan Okayama Pref.	**192** 104 450		Lch.**1971** Kanfusa Zosen—Omishima Len & Cmpl.**1971** Sugamasu Zosen K.K. —Japan 34,09 3,001 33,51 7,51 3,31 1 dk	**M Tanker** 3 Ta ER L.(oil) 497	Oil 373kW (500bhp) Makita Tekkosho Japan Fuel (d.o.) 9,5kn
7639460 7KSB 119462 Gc Rdr	**KEISHO MARU** **Keishin Kaiun K.K.** Hakata, Japan Ehime Pref.	**696** 437 2 060		**1977** Yamanaka Zosen K.K.—Namikata (167) 12,04 4,922 66,91 12,01 7,01 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 537kW (2 060bhp) Hanshin Nainenki Kogyo Kobe 11kn
7115335 JI2648 111653 Gc Rdr RT	**KEISHO MARU** ex Masuho Maru **K.K. Sanwa Shokai** Osaka, Japan Osaka Pref.	**498** 304 1 580		**1971** Awazu Zosen—Naruto 64,70 11,03 4,242 61,12 11,00 4,35 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (32,4 × 8,2) ER	Oil 4SA 6Cy. 360 × 540 1 194kW (1 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 50kW 220V a.c. 12kn
6825270 JK2648 103014 Rdr	**KEISHO MARU** ex Sumiko Maru **Mitsugu Yamato** Kurahashi, Japan Hiroshima Pref.	**199** 108 430		**1968** Matsuura Tekko Zosen—Higashino (171) 35,36 7,01 3,048 29,32 6,99 3,31 1 dk	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 240 × 400 336kW (450bhp) Hanshin Nainenki Kogyo Kobe 10kn

7114331 JPOD 109387 Df Esd Gc Pfd Rdr RT	**KEISHO MARU No. 18** ex Koyo Maru No. 18-79 **Tamotsu Izumi** Karakuwa, Japan Miyagi Pref.	**284** 141 —	**1971** Niigata Eng. Co. Ltd.—Niigata (1050) 47,66 8,23 3,201 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 895kW (1 200bhp) Niigata Eng. Co. Ltd.	 Toky
6808258 Df Esd Rdr RT	**KEISHO MARU No. 21** South Korea	**124** — —	**1968** Nichiro Zosen—Hakodate (245) 35,23 6,53 2,477 30,08 6,51 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaiz
7394101 JGDW 117022 Df Esd Gc Rdr RT	**KEITEN MARU** **Government of Japan (Ministry of Education)** Kagoshima University Kagoshima, Japan Kagoshima Pref.	**854** 255 697	**1974** Naikai Zosen—Taguma Shipyard, Innoshima (391) 11,03 3,988 55,00 11,00 6,91 1 dk RW	**M Fishing** Training	Oil 4SA 6Cy. 320 × 380 1 492kW (2 000bhp) Daihatsu Diesel Mfg. Co. Ltd.	 Osak
5184746 JBOO 70516 Df Esd RT	**KEITEN MARU No. 1** ex Keiten Maru **G.K. Kei Enterprise** Naha Japan	**278** 88 —	**1954** Mitsubishi Zosen K.K.—Shimonoseki (489) 39,17 7,07 2,896 36,00 7,01 3,51 P 6,8 F 10,1 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 335 × 470 373kW (500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 30kW	 Yaiz 10k
7200726 WX9009 508814	**KEITH RHEA** **Chromalloy American Corp.** Houma, La United States of America	**284** 193 —	**1967** Zigler Shipyards Inc.—Jennings, La (181) 10,98 3,887 42,88 10,93 4,58 F - 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 1 268kW (1 700bhp) .... Fuel (d.o.)	
7419597 JM3874 118005 Gc Rdr	**KEIUN MARU No. 11** **Y.K. Kyoriki Kisen** Hinase, Japan Okayama Pref.	**199** 112 750	**1974** Kimura Zosen K.K.—Yutaka (57) 10,01 49,99 9,99 3,51 1 dk	**M General Cargo**	Oil 6Cy. 970kW (1 300bhp) Yanmar Diesel Eng. Co. Ltd.	 Amagas
7302330 JL3930 111581 Pfd Rdr RT	**KEIWA MARU** **Uomi Kisen K.K.** Yawatahama, Japan Ehime Pref.	**994** 607 2 415	**1973** Kurinoura Dock K.K.—Yawatahama (98) ... ... 72,01 11,99 5,52 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 865kW (2 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaiz
7509720 JKHQ 122435 Df Esd Gc Pfd Rdr RT	**KEIYO** **Keiyo Kisen K.K.** Namikata, Japan Ehime Pref.	**10 378** 6 818 17 630	**1977** Imabari Zosen—Imabari (357) 146,69(BB) 22,92 9,054 NK 136,02 22,86 12,22 P 23,8 F 11,3 1 dk	**M Bulk Carrier** G.22 585 B.21 665 4 Ha (14,4 × 9,6) (17,6 17,6 17,6 × 11,2) ER Der 4(25)	Oil 2SA 6Cy. 550 × 1380 5 998kW (8 040bhp) Hitachi Zosen Hiroshima Works, Gen 2 × 640kW a.c.	 B&W Innoshim 14k
6931067 JGKP 106165 Df Esd Gc Pfd Rdr RT	**KEIYO MARU** **Taiyo Shosen K.K.** Tokyo, Japan Tokyo Pref.	**116 457** 83 010 210 610	**1969** Mitsubishi Heavy Industries Ltd. —Nagasaki (1669) NK 315,78(BB) 50,04 19,000 300,03 49,99 26,98 1 dk	**S Tanker** 15 Ta ER L.(oil) 268 491	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Mitsubishi Heavy Industries Ltd. Gen 3 × 3139kW a.c. Fuel 7 666,0t (o.f.)-160,5pd	 Nagasa 16,25
7610749 8JVK 120910 Df Esd Gc Pfd Rdr RT	**KEIYO MARU** **Eiko Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**11 884** 7 312 20 296	**1977** Kurushima Dock Co. Ltd.—Onishi (948) NK 149,89(BB) 22,92 9,716 140,01 22,86 13,21 P 25,3 F 10,7 1 dk	**M Bulk Carrier** G.24 791 B.23 803 4 Ha (stl) (16,0 × 9,3) (19,2 19,9 19,9 × 12,5) ER Der 4(25)	Oil 2SA 7Cy. 520 × 1050 6 938kW (9 300bhp) Kobe Hatsudoki K.K. Gen 2 × 720kW a.c.	 Mitsub Nagasa 14,5
7632917 8JVT 120925 Df Esd Gc Pfd Rdr RT	**KEIYO MARU** **K.K. Asia Line** Matsuyama, Japan Ehime Pref.	**4 694** 2 256 4 514	**1977** Nipponkai Heavy Ind. Co. Ltd. —Toyama (196) NK 112,38 6,668 105,01 17,51 10,72 2 dks	**M Vehicles Carrier** Mchy.aft	Oil 2SA 6Cy. 520 × 900 3 879kW (5 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 480kW a.c.	 Mitsub Ya 15,25
7213113 JNFC 111465 Df Esd Gc Pfd Rdr	**KEIYO MARU** **Sanrise Line K.K.** Hojo, Japan Ehime Pref.	**2 997** 2 012 6 019	**1972** Imabari Zosen—Imabari (287) 101,99 16,34 6,624 NK 96,02 16,31 8,41 P 19,9 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.7 502 B.7 225 2 Ha (stl) (25,9 27,8 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 500 × 800 2 686kW (3 600bhp) Hanshin Nainenki Kogyo Gen 2 × 84kW 445V a.c. Fuel 540,5t-13,5pd	 Ko 12,75
7612852 JL4281 119010 Rdr RT	**KEIYO MARU** **Asakawa Kisen K.K.** Imabari, Japan Ehime Pref.	**999** 715 2 442	**1976** Asakawa Zosen—Imabari (267) 12,04 5,201 71,51 12,01 5,57 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 641kW (2 200bhp) Hanshin Nainenki Kogyo	 Ko
7818975 JG3780 121713 Rdr RT	**KEIYO MARU** **Keihin Tanker K.K.** Tokyo, Japan Tokyo Pref.	**989** 635 1 997	**1979** Sasaki Zosen K.K.—Kinoe (327) 72,34 4,949 72,22 12,01 5,69 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 Hanshin Nainenki Kogyo	 Ko
7535133 JK3159 105853	**KEIYO MARU** **Ogaki Kaiun K.K.** Ogaki, Japan Hiroshima Pref.	**680** 419 1 515	**1969** Asakawa Zosen—Imabari (145) 62,18 9,83 4,496 57,08 9,81 4,86 1 dk	**TM Tanker** 4 Ta ER L.(oil) 1 761	2 Oil 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 36kW 225V a.c. Fuel 49,0t-5,0pd	 Ja 10

7323281 JL4001 113545 Rdr RT	**KEIYO MARU** **Ishizaki Kisen K.K.** Matsuyama, Japan Ehime Pref.	**652** 362 246		**1961** Nakamura Zosen Tekkosho—Matsue (115) 48,70 13,31 2,807 44,00 10,98 3,79 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles —dk P	2 Oil 4SA each 8Cy. 260 × 320 1 492kW (2 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7639252 JK3922 120397 Gc Rdr RT	**KEIYO MARU** **Keiyo Kaiun K.K.** Onomichi, Japan Hiroshima Pref.	**199** 134 688		**1977** Oka Zosen K.K.—Okayama (245) 3,222 49,00 9,11 5,11 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
7512868 JAKI 116047 Gc Pfd Rdr RT	**KEIYO MARU No. 2** **Kusakabe Kisen K.K.** Kobe, Japan Hyogo Pref.	**198** 51 —	NK	**1975** Sanyo Zosen K.K.—Mukaishima (713) 28,78 7,83 3,461 25,99 7,80 3,69 F 7,7 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 400 Fuji Seisakusho Tateyama 12kn
7302469 JJXU 114828 Df Esd Gc Pfd Rdr RT	**KEIYO MARU No. 3** **Washiro Iwashita** Kagoshima, Japan Kagoshima Pref.	**299** 124 —		**1972** Uchida Zosen—Ise (723) 8,03 43,21 8,01 3,71 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 194kW (1 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7404554 JRHB 117038 Df Gc Rdr	**KEIYO MARU No. 8** **W. Iwanaga** Kagoshima, Japan Kagoshima Pref.	**299** 133 —		**1974** Uchida Zosen—Ise (753) 8,01 43,21 7,98 3,69 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 260 × 320 1 194kW (1 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7936961 JD2183 110120 Df Esd Gc Pfd Rdr RT	**KEIYO MARU No. 8** **Watanabe Gyogyo K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 45 —		**1973** Nichiro Zosen—Ishinomaki (328) 37,11 31,58 7,41 4,55 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 280 × — 1 007kW (1 350bhp) Fuji Seisakusho Tateyama
7370507 H3QK 6557-KJ Df Esd Gc Pfd Rdr RT	**KEIYOH MARU** Launched as Crystal Seabells **Western Field Tanker S.A.** Panama Panama	**44 605** 33 272 87 452	NK	**1975** Koyo Dockyard Co. Ltd.—Mihara (662) 245,40(BB) 38,99 13,555 234,98 38,91 19,05 1 dk	**M Tanker** Mchy.aft L.(oil) 113 223	Oil 2SA 6Cy. 900 × 1800 15 293kW (20 500bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 1760kW a.c. Fuel 4 144,5t-69,0pd 15,75kn
7626621 JL4357 120934 Rdr RT	**KEIZAN MARU** **Matsuyama Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**996** 639 2 397		**1977** Sasaki Zosen K.K.—Kinoe (312) 72,42 5,001 72,22 12,01 5,36 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 492kW (2 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7118662 JL3800 111404 Df Gc Rdr	**KEIZAN MARU** **Yamaju Kaiun K.K.** Namikata, Japan Ehime Pref.	**664** 380 2 118		**1971** Asakawa Zosen—Imabari (175) 74,99 11,43 4,877 68,03 11,41 5,01 2 dks RW	**M General Cargo** 1 Ho ER 1 Ha (33,0 × 7,0) ER	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW 225V a.c. Fuel 121,0t 12,5kn
5184813	**KEIZAN MARU** **Frabal Fishing Inc.** Philippines	**258** 136 —		**1960** Innoshima Dock—Innoshima (115) 39,10 6,68 2,998 35,51 6,63 3,31 1 dk RW	**M General Cargo** 1 Ho 21,7 ER G.463 B.431 1 Ha (14,8 × 3,9) ER 2W Der 3(2)	Oil 4SA 6Cy. 280 × 420 261kW (350bhp) Matsui Tekkosho Ise Fuel 10,0t 11kn
6704385 PLRU Esd Pfd Rdr RT	**KEKAL ABADI** ex Sylvia I-75 **P.T. Abadi Inti Lines** Jakarta Indonesia	**499** 337 1 067	✠100A1 SS 8/77 ✠LMC EL I $\frac{15}{16}$"U2 FN 766	**1967**-3 N.V. Schpsb. v/h Th. J. Fikkers —Foxhol (107) 61,42 10,04 3,709 55,66 9,85 3,92 P 15,0 F 23,2 1 dk rf 152 3BH WB403t	**M General Cargo** Mchy.aft G.1 548 B.1 380	Vee Oil 2SA 12Cy. 220 × 380 671kW (900bhp) Appingedammer Brons Appingedam Gen 2 × 10kW 220V d.c. 11kn
5298561 FIIT 602 Df Esd RTm	**KEKANUI** ex Roelof Buisman-70 **Wing Man Hing** Papeete French Polynesia	**400** 189 518	(AB)	**1954** Scheeps. "Voorwaarts"—Martenshoek (164) 50,02 7,93 2,833 46,11 7,90 3,13 P 11,0 F 5,2 1 dk RW rf 102	**M General Cargo** 1 Ho 27,9 ER G.753 B.699 2 Ha (each 12,1 × 5,1) ER 2W Der 2(2)	Oil 4SA 6Cy. 280 × 400 224kW (300bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 32,5t (d.o.) 9,5kn
5237268 5B2534 374019 Esd Gc Pfd Rdr RTm/h	**KEKERIS KONSTAN** ex Iapetos-77 ex Athenian Spirit-77 ex Athenian-74 ex Mistra-70 **Paki Shipping Co. S.A.** Limassol Cyprus	**9 769** 6 036 16 312	(NV)	**1955** Luebecker Flender-Werke AG. —Luebeck-Siems (447) 156,65 20,15 8,999 148,11 20,07 11,23 1 dk RW rf 25	**M Tanker** 19 Ta ER L.(oil) 26 080	Oil 2SA 5Cy. 670 × 2320 3 931kW (5 270bhp) Doxford Marinens Hovedverft Horten Gen 2 × 200kW 1 × 110kW 110V d.c. Fuel 1 016,0t (hvf) 14kn
6701084 UBRE M-25346 Df Esd Gc Rdr RT	**KEKHRA** **U.S.S.R.** Tallin U.S.S.R.	**1 153** 521 1 718	RS	**1966** Angyalfold Shipyard—Budapest 74,55 11,33 4,671 67,39 11,26 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,7) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 746kW (1 000bhp) Lang Gepgyar Bdp Fuel 96,5t (d.o.) 11,5kn
7029926 UEUX M-28887 Df Esd Gc Rdr RT	**KEKUR** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**1 754** 545 1 679	RS	**1967** ....Kerch 83,55 12,02 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Water Ice strengthened 12 Ta ER L.2 034 2W	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,75kn

6855213 UJEG M-23093	**KEKURNY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**265** 93 139	(RS)	**1958** ....East Germany 39,15 7,37 3,001 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho B.210 2 Ha (each 1,8 × 2,0) Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 228kW (305bhp) E made70 fitted— Schwermasch. Karl Liebknecht Magdebu 10,5
7822603 324208 Esd Rdr RT	**KELANG** **Government of Malaysia** **(Kelang Port Authority)** Penang Malaysia	**200** 0 —	**100A1** Class Contemplated FN 328	**1980** Hong Leong-Luerssen—Penang (1186) 28,25 8,82 3,631 27,01 8,51 3,64 1 dk	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 229 × 273 Ruston Diesels Ltd. Newton-le-Willo
5184863 4QQN 300767	**KELANI** **Ceylon Petroleum Corp.** Colombo Sri Lanka	**418** 226 644	✠Classed LR until 28/9/79	**1958**-10 Clelands (Successors) Ltd. —Wallsend (232) 45,52 8,97 3,734 42,83 8,54 4,27 Trunk 15,6 1 dk rf 76	**TM Tanker** 13P Mchy.aft Der 1(1)	2 Oil 2SA each 5Cy. 178 × 229 sr revers geared 298kW (400bhp) Crossley Bros. Ltd. Manches Gen 2 × 40kW 110V d.c. Fuel (d.o.)
7526390 YBJO	**KELAPA** **P.T. Pelayaran Nusantara Berdikari** Surabaya Indonesia	**613** — 599	BKI	**1971** P.A.L. ......—Surabaya 9,43 51,16 9,40 4,50 1 dk	**M General Cargo**	Oil 4SA 6Cy. 220 × 300 522kW (700bhp) .... Ma Gen 2 × 15kW 220V
6706216 OYPC Df Esd Rdr RT	**KELD STAERKE** **Robert Staerke Kristensen** Marstal Denmark	**499** 319 856	BV	**1967** H. C. Christensens Staalskibsv. af 1949—Marstal (91) 65,26 9,81 3,531 57,10 9,76 3,61 1 dk len 68	**M General Cargo** 2 Ho ER G.1 888 B.1 665 3 Ha (8,5 × 4,9) (8,2 8,2 × 5,3) ER 3W Der 3(3)	Oil 2SA 8Cy. 240 × 400 507kW (680bhp) Alpha-Diesel A/S Frederiksha Fuel 55,0t (d.o.)-3,0pd 10,5
5281295 PKYJ 2001/L Esd RT	**KELEKAR** ex Teluk Kamrau-68 ex Pollera-65 ex Batoebahra-59 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**1 331** 707 1 899	BKI	**1948** Werf De Noord—Alblasserdam (614) 69,19 12,10 4,827 64,70 12,04 5,82 P 16,8 B 12,2 F 9,8 2 dks	**M General Cargo** G.2 488 B.2 395 3 Ha (5,2 5,9 5,9 × 4,1) ER 6W Der 1(10)	Oil 4SA 7Cy. 340 × 570 671kW (900bhp) Atlas-Diesel S Gen 1 × 105kW 220V Fuel 61,0t (d.o.) 10,25
5184887 YBCH Esd RT	**KELES** **P.N. Garam** Kalianget Indonesia	**390** 233 630	BKI	**1954** Vereenigde Prauwen Verer—Jakarta *52,80* 9,25 51,69 9,20 4,91 P 13,5 B 9,5 1 dk & S dk	**M General Cargo** OSD 2 Ha (each 8,8 × 5,0) ER Der 2(6) 2(3)	Oil 4SA 6Cy. 270 × 500 302kW (405bhp) N.V. Werkspoor Amsterd Gen 1 × 19,5kW 110V 9,5
7041041 DEDU Df Esd Gc Pfd Rdr RTm/h/v	**KELKHEIM** ex Roland Kelkheim-71 Launched as Kelkheim **Hapag-Lloyd A.G.** Kosmos Bulkschiffahrt G.m.b.H. Bremen Federal Republic of Germany	**25 199** 18 029 41 262	GL	**1970** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (833) 192,01 29,67 11,989 183,32 29,60 16,77 P 37,2 F 16,2 1 dk rf nil	**M Bulk Carrier** 5 Ho 26,5 26,3 26,3 26,7 26,6 ER G.54 767 B.52 046 10 Ha (stl) (21,7p&s × 8,6) (21,8p&s 21,8p&s 21,8p&s × 11,4) ER 1W Cr 5(25) Der 1(10)	Oil 2SA 7Cy. 740 × 1600 9 773kW (13 100bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenh Gen 3 × 500kW 440V 60Hz a.c. Fuel 317,0t (d.o.) 2 186,5t (hvf) 15,5
6600864 HOSI 8449-HK Df Esd Gc Rdr RT	**KELLETT ISLAND** ex Strathangus-78 ex Serbistan-75 **Hong Kong Islands Shipping Co. Ltd.** Panama Panama	T.Mk **6 778** 3 339 9 829 **8 700** 4 800 11 319	**✠100A1** CS 3/76 **✠LMC** EL et 2¼"SQ FN 4389	**1966**-3 J. Readhead & Sons Ltd.—South Shields (617) 153,42 19,46 7,690/8,383 143,26 19,21 11,43 P 13,8 F 33,0 2 dks RW rf 76 6BH to U dk 1 to 2nd dk WB2383t	**M General Cargo** Ref 4 Ho 20,5 12,1DT 19,0 26,6 ER 29,7 1 TwD Upr 3 TwD ER 1 TwD In.49 4 Ha (stl) (9,6 × 6,7) (18,2 14,4 × 7,3) ER (11,4 × 7,3) Cr 2(7) 3(3) Der 1(50) 4(7)	Oil 2SA 6Cy. 670 × 2100 7 460kW (10 000bhp) Wm. Doxford & Sons (Engineers) Ltd. Sunderl AuxB (o.f.) 0,73N/mm² (105lbf/in²) AuxB (e.g) 0,69N/mm² (100lbf/in²)
5184928 CG2179 311874 Esd Gc Rdr RTm	**KELLIGREWS** **Government of Canada** **(Ministry of Public Works)** St. John's, Nfl Canada	**236** 18 —	✠Classed LR until 4/63	**1961**-11 Saint John SB. & D.D. Co. Ltd. —St. John, N.B. (1045) 29,95 8,26 3,239 27,97 8,01 3,81	**TM Tug**	2 Oil 4SA each 6Cy. 210 × 300 sr reve geared Gebr. Stork & Co. Heng Gen 2 × 25kW 440V 60Hz a.c. Fuel (d.o.)
5424976 D5AD 6126 Df Esd Gc Rdr RTm/h/v	**KELLYEVERETT** ex North Isle-78 **Everett-Orient Line Inc.** Monrovia Liberia	T.Mk **5 106** 2 442 4 938	NV	**1964** A/B Gotaverken—Goteborg (777) 131,07 17,40 7,341 118,70 17,38 11,43 3 dks, 4th dk in Nos. 1 & 2 holds rf 102	**M General Cargo** Ref. 12P 4 Ho 18,7 16,4 19,3 21,4 In.7 844 4 Ha (stl) (each 8,1 × 4,8) 8W Der 4(12) 4(5)	Oil 2SA 8Cy. 760 × 1500 5 595kW (7 500bhp) A/B Gotaverken Goteb Gen 3 × 400kW 440V 60Hz a.c. 1 Fuel 1 423,5t (hvf)-30,5pd
7042033 USSU M-30542 Df Esd Gc Rdr RT	**KELME** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 535** 1 740 4 150	RS	**1970** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(5)	2 Oil 2SA each 8Cy. 300 × 500 1 492kW (2 000bhp) Russkiy-Diesel Works Lening Fuel 217,5t (hvf) 11,7
7731892 LYAN M-33700	**KELME** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**187** 48 80	(RS)	**1978** ............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,3 × 1,0) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeb 9

7400340 OIDU 1562 Df Esd Gc Pfd Rdr RT	**KELO** **Kaukomarkkinat O/Y** O/Y Henry Nielsen A/B Helsinki/ Helsingfors Finland	**16 993** 11 607 30 242	**✠100A1** **✠LMC**	SS 7/80 **UMS** EL Gt $2\frac{3}{8}$"U3 FN 6658	**1976**-5 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (193) 189,44 22,86 10,643 178,01 22,79 14,61 P 6,4 F 17,7 1 dk rf nil DK NS 9BH WB13544T incl. comb. btm and side tanks in holds 3301T, topside tanks in holds 3603T and No. 4 hold 5040T	**M Bulk Carrier** 7 Ho 21,4 19,2 18,5 18,5 18,5 19,2 19,2 ER G.39 981 7 Ha (stl) (each 13,3 × 11,0) ER Cr 4(10)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ast. Espanoles S.A. Manises Works, Valencia AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 420kW 440V 60Hz a.c. Fuel 168,5t (d.o.) 1 895,0t (hvf) 15kn
7207798 WK7297 277776	**KELP BASS** ex Albacore **State of California** Los Angeles-Long Beach, Ca United States of America	**137** 93 —			**1958** Colberg Inc.—Stockton, Ca *25,55* 6,86 3,15 1 dk conv Patrol Vessel —	**TM Research/Fishing**	2 Oil geared to sc. shafts 746kW (1 000bhp) Waukesha Motor Co. U.S.A. Fuel (d.o.)
7202621 WO3912 295140	**KELSOL** **Kelco Co.** San Diego, Ca United States of America	**197** 125 —			**1964** ....Portland, Or *43,84* 9,45 3,56 1 dk	**M Fishing**	Oil 567kW (760bhp) .... Fuel (d.o.)
7523831 WYK2 274 580303 Esd Rdr RT	**KELSTAR** **Kelco Co.** San Diego, Ca United States of America	**196** 133 —		(AB)	**1977** San Diego Mar. Co.—San Diego, Ca (194) 55,30 10,39 51,31 10,37 3,69 P 9,8 F 15,3 1 dk BK 305	**TM Fishing** Side-fishing Suction Kelp-dredger	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared 843kW (1 130bhp) Caterpillar Tractor Co. U.S.A. Gen 2 × 90kW a.c. Thw. thrust propeller fwd 11kn
7102376 GPAF 338106 Df Esd Gc Pfd Rdr RTv	**KELT** ex Ranger Calliope-73 **British United Trawlers (Hull) Ltd.** Hellyer Brothers Ltd. Hull United Kingdom	**1 106** 411 752	**✠100A1** stern trawler Ice Class 3 **✠LMC**	SS 4/76 EL M $1\frac{5}{16}$"U2 FN 1136	**1972**-2 Brooke Marine Ltd.—Lowestoft (373) *61,30* 12,27 4,877 56,85 12,20 7,78 F 27,8 2 dks rf 1067 Coll BH to U dk 6 to 2nd dk WB74t	**M Fishing** Stern Trawler Mchy.aft 2 Ho 4,8 18,5 8 Ha (stl) (1,0 × 1,0) (2,2 × 2,1) (1,3 × 0,9) (0,6 × 0,6) (0,6 × 0,6) (1,2 × 1,2) (0,7 × 0,7) (1,2 × 0,6) Der 1(1)	Vee Oil 4SA 16Cy. 254 × 305 1 940kW (2 600bhp) English Electric Diesels Ltd. Paxman Eng. Div. Colchester AuxB (Comp) 0,69N/mm^2 (100lbf/in^2) Gen 1 × 300kW 2 × 150kW 220V d.c. Controllable pitch propeller Fuel 254,0t (d.o.) 13,5kn
7392684 GVEP 376556 Esd Rdr RT	**KELTY** **Forth Tugs Ltd.** Grangemouth United Kingdom	**322** 0 —	**✠100A1** tug for service in U.K. Eire, Channel Islands, Isle of Man & between R. Elbe & Brest **✠LMC**	EL (E) $\frac{7}{8}$"U2 FN 466	**1976**-6 Richards (Shipbuilders) Ltd. —Lowestoft (526) 38,00 9,63 4,039 34,02 9,21 4,50 1 dk rf 737 BK 152 4BH WB109T	**M Tug** Mchy.aft	Vee Oil 4SA 12Cy. 254 × 305 sr geared English Electric Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 2 × 108kW 1 × 30kW 440V 50Hz a.c. Controllable pitch propeller 14kn
5261867 LIRS Df Esd	**KELVIN** ex Fraenafjord-77 ex Olaf-72 **Karl & Aksel Sundklakk P/R** Svolvaer Norway	**299** 172 409		(BV)	**1958** Paul Peters—Beidenfleth 45,83 7,50 2,667 42,07 7,10 3,00 P 10,1 F 5,5 1 dk RW	**M General Cargo** 1 Ho 29,9 ER G.608 B.591 2 Ha (10,4 9,9 × 4,5) ER 2W Der 2(2)	Oil 4SA 8Cy. 165 × 184 328kW (440bhp) E 77 Kelvin Diesels Ltd. Glasgow Fuel 22,0t (d.o.) 9kn
5067481 356985 Df	**KELVIN AND CLYDE** ex Ceresio-76 ex Jellicoe **C. Selby** Kingstown St. Vincent	**360** 191 478	✠	BV	**1915**-6 Cook, Welton & Gemmell Ltd. —Beverley (319) 47,66 7,68 3,703 37,90 7,62 4,20 RQD 23,2 F 6,8 1 dk R BK 191 conv Side Trawler Fishing 48	**M General Cargo** 1 Ho 23,1 G.699 B.637 1 Ha (30,0 × 4,5) 2W Der 1(3) 1(2)	Oil 2SA 4Cy. 230 × 400 179kW (240bhp) NE 48 Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 21,5t (d.o.) 8kn
6804874 UGRY M-28808 Df Esd Gc Rdr RT	**KEM** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 031** 1 377 3 798		RS	**1967** Navashinskiy Shipyard—Navashino 104,50 14,41 6,046 94,52 14,36 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.4 823 4 Ha (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) E made63 fitted— B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
5184966 UWKO M-8396 Esd	**KEM** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**705** 260 470	✠	(RS)	**1951**-10 Nya A/B Gavle Varv & Verk —Gavle (77) 63,00 9,33 4,420 57,16 9,30 4,86 F 11,9 BK 203	**S Fishing** Side Trawler Ice strengthened 2 Ho B.409 2 Ha (3,0 1,6 × 1,5) 3W	C 4Cy. (2) 295 & (2) 690 × 640 A/B Lindholmens Varv. Got 10,5kn
7634185 TCPK 4568 Df Esd Gc Pfd Rdr RT	**KEMAL KOLOTOGLU** **Kolotoglu Denizcilik Ltd.** Istanbul Turkey	**1 590** 1 039 2 794		AB	**1978** Gaye Ltd. Tersanesi Fener—Istanbul (13) 79,84 72,01 12,26 6,33 P 16,5 F 8,0 1 dk	**M General Cargo** 3 Ho ER 3 Ha (stl) ER	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-MaK Maschinenbau Bremen Gen 2 × 120kW 1 × 36kW a.c. 12kn
7423017 VJIA 355756 Esd Rdr RT	**KEMBLA II** **Wallace Tugs Pty. Ltd.** Sydney, N.S.W. Australia	**231** 13 —	**✠100A1** tug **✠LMC**	EL G $\frac{7}{8}$"U2 FN 331	**1975**-11 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (111) 28,73 9,73 3,474 24,82 9,40 3,92 1 dk rf nil BK 3BH WB-	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to 2 sc. shafts Mirrlees Blackstone Ltd. Stamford Gen 2 × 72kW 415V 50Hz a.c. 12kn

5184942 UIGU M-25210 Df Esd Gc Rdr RT	**KEMERI** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**1 211** 448 1 027	 (RS)	**1957** "Gheorghiu Dej" Shipyard—Budapest 70,19 10,04 3,820 64,62 9,96 5,31 1 dk	**TM General Cargo** Ice strengthened 3 Ho 12,5 13,1 12,7 ER G.1 682 B.1 532 3 Ha (6,9 8,0 6,3 × 3,9) ER 6W Der 1(10) 6(2,5)	2 Oil 4SA each 6Cy. 320 × 480 597kW (800bhp) NE 60 Schwermasch. Karl Liebknecht Magdebu 9,5k
6870469 ULDB M-24281	**KEMERI** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**265** 93 152	 RS	**1957** ....East Germany 39,15 7,40 2,950 3,48 1 dk	**M Fishing** Ice Strengthened 2 Ho B.200 2 Ha (each 1,8 × 1,9) Der 1(1)	Oil 4SA 6Cy. 320 × 480 E made67 fitted— Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 10,5k
5184954 UQYU M-21293 Df Esd Gc	**KEMEROVO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 546** 1 927 4 864	 (RS)	**1953** Stocznia Gdanska Im. Lenina—Gdansk (B31/06) 108,26 14,64 6,641 101,07 14,58 8,06 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 15,0 15,0 ER 13,5 15,6 G.6 167 B.5 603 4 Ha (11,2 11,2 × 8,2) ER (9,3 9,3 × 9,6) 8W Der 1(20) 8(5)	C 4Cy. (2) 420 & (2) 900 × 900 with LP turb & hydraulic coupling 1 567kW (2 100ihp) Christiansen & Mey Z.U.T. "Zgoda" S Fuel 930,5t (o.f.) 11,5k
7636327 418 Esd Gc Rdr RT	**KEMI 1** **Kemi O/Y** Kemi Finland	**129** 25 —		**1976** Enzo-Gutzeit O/Y—Savonlinna (392) 24,97 2,301 22,03 6,86 2,82 1 dk	**M Tug**	Oil 4SA 4Cy. 240 × 310 Oy Wartsila Ab Finla Controllable pitch propeller
7393119 OXIY H698 Esd Rdr RT	**KEMILA** **Flemming Pedersen P/R** Esbjerg Denmark	**178** 85 —		**1975** Heinrich Grube—Hamburg (202) 31,32 3,201 28,12 7,21 3,46 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 185 × 260 656kW (880bhp) A/S Frichs Aarhu 10k
7218618 UFSM S-32106 Df Esd Gc Rdr RT	**KEMINE** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**2 484** 1 321 3 136	 RS	**1972** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,652 108,01 5,54 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdebu 10,75k
5184980 GHFS 300563 RT	**KEMSING** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**135** 0 —	 Classed LR until 4/67	**1960** Th. Buschmann—Hamburg (77) 28,22 7,60 3,125 25,81 7,00 3,54 rf 838 BK 127	**M Tug**	Oil 4SA 8Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 1 × 35kW 1 × 10kW 230V d.c. Controllable pitch propeller Fuel (d.o.)
7915230 H8OM 9259-P EXT-1 Df Esd Gc Rdr	**KEN FOREST** **Highborn Shipping S.A.** Panama Panama	**12 885** 8 455 23 887	 NK	**1980** Hashihama Zosen—Tadotsu (801) 154,51 24,64 9,902 146,01 24,60 13,62 P 29,0 F 9,8 1 dk	**M Bulk Carrier** G.29 274 B.28 206 4 Ha (stl) (17,0 × 11,2) (19,2 19,2 19,2 × 12,8) ER Der 4(25)	Oil 2SA 8Cy. 520 × 1250 5 968kW (8 000bhp) Mitsubi Kobe Hatsudoki K.K. Nagas Gen 2 × 720kW a.c. 13,5k
7372517 H3GS 5288-75 Df Esd Gc Rdr RT	**KEN GROVE** ex Easter Lily-80 **Oriental Pioneer Line S.A.** Panama Panama	**9 288** 6 668 17 032	 NK	**1974** Imai Zosen—Kochi (331) 145,75 21,95 9,389 135,01 21,91 12,20 P 26,0 F 10,1 1 dk	**M Bulk Carrier** 4 Ho ER G.21 900 B.20 539 4 Ha (stl) (16,7 × 8,9) (21,0 21,0 21,0 × 11,4) ER 4W Der 4(25)	Oil 2SA 8Cy. 520 × 1050 5 968kW (8 000bhp) Mitsubi Kobe Hatsudoki K.K. Ko Gen 2 × 360kW 445V 60Hz a.c. Fuel 1 439,5t (hvf)-27,5pd 14,25
5269778 BMCR 5681 Df Esd Gc Pfd Rdr RTh	**KEN LEY** ex Panayia Moutsaina-75 **Ken Hieng Navigation (Panama) Corp. S.A.** Keelung China*	**10 508** 6 314 15 875	 AB	**1957** Hakodate Dock Co. Ltd.—Hakodate (231) 158,22 19,72 9,386 149,36 19,66 12,65 P 23,5 B 8,9 F 13,2 2 dks rf 102	**S General Cargo** 6 Ho 16,4 16,9 18,3 17,6 17,6 16,7 ER G.22 426 B.20 785 6 Ha (stl) (8,9 9,6 9,6 9,6 9,6 9,6 × 8,5) ER 12W Der 2(30) 4(10) 8(5)	2 S Turb dr geared to sc. shaft 6 117kW (8 200shp) Hitachi Seisakusho Hitac Gen 2 × 340kW 450V a.c. Fuel 3 343,0t (o.f.) 15,75k
5250715 3FUX 4715- PEXT Df Esd Gc Rdr	**KEN PAO** ex Regent Azalea-76 ex Nichiei Maru-70 **Ken Hieng Navigation (Panama) Corp. S.A.** Panama Panama	**15 922** 9 413 24 664	NK ✠Classed LR until 5/62	**1950**-12 Harima Zosensho—Aioi (453) 190,13 22,66 9,881 179,66 22,61 14,15 F 22,6 1 dk RW len 62 conv Tanker 62	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.29 807 6 Ha (12,2 12,2 12,3 12,3 12,3 12,3 × 9,1) ER 12W Der 12(5)	Oil 2SA 6Cy. 680 × 1350 5 371kW (7 200bhp) NE 65 Ube Tekkosho U Gen 2 × 180kW 230V d.c. 14
6607496 H9CA 9621-NY Df Esd Gc Rdr RT	**KEN VICTORY** ex Minories Hope-80 ex Cretan Baby-80 ex World Soya-75 **Ken Hieng Navigation (Panama) Corp. S.A.** Panama Panama	**34 712** 26 034 70 536	**✠100A1** SS 8/78 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** EL y† 3⅜"SQ FN 12156	**1966**-7 Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (163) 254,16(BB) 32,29 12,917 244,00 32,21 17,61 F 17,7 1 dk rf nil NS 11BH WB32145t incl. Comb. btm & side tanks in Nos. 2-8 holds 12439t Topside tanks in holds 7449t	**M Bulk Carrier** pt higher tensile steel 9 Ho ER 1 Ha (stl) (10,2 × 11,9) 8 Ha (stl) (each 14,4 × 16,0) ER	Oil 2SA 8Cy. 900 × 1550 13 726kW (18 400bhp) Su Mitsubishi Heavy Industries Ltd. Hirosh 2 WTAuxB 1,58N/mm² (228 lbf/in²) (AuxB (ex.g) & rcv 0,73N/mm² (105 lbf/in e(ex.g) 0,10N/mm² (14 lbf/in²) e(ex.g) 0,74N/mm² (107 lbf/in²) spt 0,98N/mm² (10kgf/cm²) sep. Gen 3 × 600kW 450V 60Hz a.c. 18

7116028 H3SG 9414-79 Df Esd Gc Rdr RT	**KEN WOOD** ex Kenryu Maru-79 **Highborn Shipping S.A.** Panama Panama	**19 993** 12 848 34 792	NK	**1971** Onomichi Zosen—Onomichi (227) 179,91 28,45 10,948 170,03 28,40 15,12 P 31,4 F 13,8 1 dk	**M Bulk Carrier** 5 Ho ER G.42 454 B.41 715 5 Ha (stl) (12,6 × 10,5) (20,7 20,7 20,7 20,7 × 13,5) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Hitachi Zosen Osa Gen 3 × 380kW 445V a.c. Fuel 1 763,0t-38,5pd 14,5kn
7408093 WSNB 586127 Df Esd Gc Pfd Rdr RT	**KENAI** **United States Trust Co. of New York, Trustee** Wilmington, De United States of America	**60 384** 51 490 124 775	AB	**1979** Sun SB. & Dry Dock Co.—Chester, Pa (669) 264,88(BB) 41,51 16,761 252,08 41,46 21,65 F 19,2 1 dk rf nil	**S Tanker** 18 Ta ER L.(oil) 145 576	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) General Electric Co. Lynn, Ma Gen 2 × 1250kW a.c. 17kn
7808530	**KENAN KOLOTOGLU** Launched as Hasan Guner **Gunkol Denizcilik Ltd. Sirketi** Istanbul Turkey	**1 590** — 3 050	AB (Class cont.)	**1979** Deniz Industrisi A.S.—Istanbul (1) 84,00 72,01 13,01 7,01 1 dk	**M General Cargo** Mchy.aft	Oil 1 246kW (1 670bhp) CKD Praha Praha 14kn
7037038 JGAP 110191 Df Esd Gc Pfd Rdr RT	**KENAN MARU** **Mitsui Shintaku Ginko K.K.** Tokyo, Japan Tokyo Pref.	**10 815** 6 539 17 302	NK	**1970** Onomichi Zosen—Onomichi (222) 154,11 22,26 8,992 142,50 22,20 12,12 P 24,7 F 11,9 1 dk	**M General Cargo** 4 Ho ER G.22 258 B.21 644 7 Ha (stl) (17,8 × 10,5) (18,3 18,3 18,3 18,3 18,3 18,3 × 8,3) ER 12W Der 4(21)	Oil 2SA 6Cy. 620 × 1400 6 192kW (8 300bhp) B&W Hitachi Zosen Osa Gen 3 × 220kW 450V a.c. Fuel 1 147,0t-27,5pd 14,5kn
5185025 PKVY Df Esd Rdr RT	**KENARI** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	**840** 332 957	BKI GL	**1962** Brodogradiliste "Tito"—Beograd (175) 69,40 10,57 3,849 60,61 10,52 F 8,3 1 dk & S dk RW	**M General Cargo** OSD 2 Ha (each 9,6 × 5,0) ER Der 2(5) 2(3)	Oil 2SA 8Cy. 290 × 490 716kW (960bhp) Alpha Titovi Zavodi "Litostroj" Ljubljana Gen 1 × 150kW 230V a.c. Fuel 98,5t 12,5kn
6503638 FTWG Df Esd Rdr RTm	**KENAVO** ex Hage-76 ex Per-73 **Les Sabliers de l'Odet Montfort Pere et Fils** Guilvinec France	**300** 174 574	BV	**1965** Sonderborg Skibsvaerft A/S—Sonderborg (43) 47,12 8,82 3,125 42,32 8,81 3,38 1 dk	**M General Cargo** 1 Ho 27,9 ER G.669 B.592 1 Ha (21,0 × 5,0) ER 2W Der 2(2,75)	Oil 2SA 5Cy. 230 × 400 224kW (300bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 29,5t (d.o.)-1,0pd 9kn
7204253 343832 Esd Rdr RT	**KENDAL** ex Kau Lung-79 **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**282** 0 228	✠100A1 CS 3/77 tug ✠LMC EL (d) 1"U2 FN 401	**1972**-3 Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong 32,09 9,35 4,068 29,21 9,00 4,73 RAD 1,3 1 dk rf 610 3BH WB nil	**M Tug**	Oil 4SA 6Cy. 381 × 508 sr geared Mirrlees Blackstone Ltd. Stamford Gen 2 × 40kW 380V 50Hz a.c. 12kn
7626633 HPWU 7806-77 Df Esd Gc Rdr RT	**KENDARI No. 3** **HK Hiong Guan Lines Corp.** Panama Panama	**3 790** 2 528 6 133	(NK)	**1977** Asakawa Zosen—Imabari (258) 106,46(BB) 6,689 97,97 16,31 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** G.8 293 B.7 408 2 Ha (stl) (28,5 28,5 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12,75kn
7900924 3FPY 9637-79 Df Esd Gc Pfd Rdr RT	**KENDARI No. 3** **Ambitious Angela S.A.** Panama Panama	**3 743** 2 523 6 283	NK	**1979** K.K. Taihei Kogyo—Akitsu (1311) 106,43 16,44 6,703 97,97 16,41 8,16 P 21,1 F 11,3 1 dk	**M General Cargo** G.8 346 B.7 653 2 Ha (stl) (28,4 28,5 × 8,3) ER Cr 4(15) Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 320kW a.c. 12,5kn
7626645 3FRQ 7836-77 Df Esd Gc Pfd Rdr RT	**KENDARI No. 4** **HK Hiong Guan Lines Corp.** Panama Panama	**3 790** 2 528 6 139	(NK)	**1977** Asakawa Zosen—Imabari (260) 106,46(BB) 6,701 97,97 16,31 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** G.8 293 B.7 408 2 Ha (stl) (28,5 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12,75kn
7900936 3ECT 8873-P EXT-1 Df Esd Gc Pfd Rdr RT	**KENDARI No. 4** **Crepusculo S.A.** Panama Panama	**3 743** 2 523 6 286	NK	**1979** K.K. Taihei Kogyo—Akitsu (1312) 106,43 16,44 6,703 97,97 16,41 8,16 P 21,1 F 11,3 1 dk	**M General Cargo** G.8 346 B.7 653 2 Ha (stl) (28,4 28,5 × 8,3) ER Cr 4(15) Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 320kW a.c. 12,5kn
7900948 H8EU 8969-YJ-1 Df Esd Gc Pfd Rdr RT	**KENDARI No. 5** **Mandril (Panama) S.A.** Panama Panama	**3 744** 2 523 6 271	NK	**1979** K.K. Taihei Kogyo—Akitsu (1313) 106,43 16,44 6,703 97,97 16,41 8,16 P 21,1 F 11,3 1 dk	**M General Cargo** G.8 346 B.7 653 2 Ha (stl) (28,4 28,5 × 8,3) ER Cr 4(15) Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 320kW a.c. 12,5kn
8005836 H8VZ 9446-YJ Df Esd Gc Rdr RT	**KENDARI No. 6** **Bigmalion Maritime Inc.** Panama Panama	**3 743** 2 523 6 240	NK	**1980** K.K. Taihei Kogyo—Akitsu (1408) 6,651 97,97 16,41 8,16 1 dk	**M General Cargo**	Oil 2 835kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8855249 USBI M-1135	**KENDERLI** **U.S.S.R. -Caspian Shipping Co.** Astrakhan U.S.S.R.	**239** 10 102	RS	**1953** ............U.S.S.R. 32,64 8,03 2,971 4,09 1 dk	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 × 500 U.S.S.R. 10kn

5385493 GRPJ 185490 RTv	**KENDIKEN** ex Wallasey-72 **South Ocean Services** Liverpool United Kingdom	**200** — —	✠Classed LR until 10/74	**1954**-6 Cochrane & Sons Ltd.—Selby (1390) 31,15 7,80 3,588 28,50 7,78 3,81 R rf 457 BK 191	**S Tug**	T 3Cy. 368 610 & 1016 × 686 Charles D. Holmes & Co. Ltd. Gen 2 × 5kW 110V d.c. Fuel (o.f.)
7812866 JQZT 121675 Df Esd Gc Pfd Rdr RT	**KENDRICK** **Fuji Marine Shipping Co. Ltd. & Sanyu Kisen K.K.** Tokyo, Japan Tokyo Pref.	**3 653** 1 998 5 603	NK	**1978** Imabari Zosen—Marugame (1048) 130,13 6,901 122,81 18,01 10,22 3 dks	**M General Cargo** Ref. 3 Side doors 3 Ho ER In.7 759 3 Ha (each 7,7 × 6,1) ER Der 6(5)	Oil 2SA 8Cy. 560 × 1150 7 997kW (10 720bhp) Mitsubishi Heavy Industries Ltd. Gen 3 × 1560kW a.c.
5350151 7JQG 87769	**KENEI MARU** ex Tsukiboshi Maru No. 16 ex Taiyo Maru No. 16-64 **Mitsubishi Kogyo Cement K.K.** Tokyo, Japan Tokyo Pref.	**495** 258 780		**1961** Kanda Zosensho K.K.—Kure (48) 50,98 8,44 3,760 46,00 8,39 4,20 1 dk	**M General Cargo** 1 Ho ER G.842 B.781 1 Ha (22,1 × 5,3) ER	Oil 2SA 6Cy. 325 × 460 522kW (700bhp) Nippon Hatsudoki Gen 1 × 5kW 105V d.c. Fuel 38,5t-2,5pd
5185075 185363 RTv	**KENFIG** **British Transport Docks Board** Cardiff United Kingdom	**677** 269 813	✠Classed LR until 5/55	**1954**-7 Henry Scarr Ltd.—Hessle (720) 50,27 10,42 3,817 47,43 10,37 4,27 RQD 18,3 1 dk R	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Cr 2(5)	Oil 4SA 8Cy. 260 × 370 with sr geari 537kW (720bhp) Ruston & Hornsby Ltd. Gen 2 × 50kW 220V d.c. Fuel 40,5t (d.o.)
7331094 3FVI 3710-73 Df Esd Gc Rdr RT	**KENG HOI** **Linden Panama S.A.** Panama Panama	**3 278** 2 306 5 936	NK	**1973** Kochiken Zosen—Kochi (544) 101,07 16,24 6,605 94,98 16,20 8,21 P 19,6 F 10,4 1 dk	**M General Cargo** Mchy.aft G.7 478 B.7 019 2 Ha (27,9 29,4 × 8,0) Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Fuel 600,5t-13,5pd
7337971 UMUH M-12381	**KENGARAGS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**633** 223 470	RS	**1973** ............U.S.S.R. 55,00 9,50 4,179 5,16 1 dk	**M Fish Carrier** Ref. Ice strengthened 2 Ho In.648 2 Ha (each 2,9 × 2,9) 4W Der 2(3,25) 2(1,5)	Oil 4SA 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magd
7224851 JBCT 113754 Df Esd Gc Pfd Rdr RT	**KENGO MARU** **Inui Steamship Co. Ltd. (Inui Kisen K.K.)** Kobe, Japan Hyogo Pref.	**40 142** 29 567 47 948	NK	**1972** Tsuneishi Zosen—Numakuma (258) 217,02(BB) 32,26 10,681 207,02 32,21 20,50 1 dk RW	**M Bulk Carrier** Wood-chip G.93 832 B.90 056 6 Ha (stl) (16,9 16,9 16,9 10,2 16,9 16,9 × 13,6) ER Cr 1(10,5)	Oil 2SA 7Cy. 740 × 1600 9 773kW (13 100bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 1800kW a.c. Fuel 1 825,0t-48,0pd
7387627 Df Esd Rdr RT	**KENITRA** Launched as Porto Santo **The Anglo Maroccan State Co. S.A.** D. Bartolome Lloret Perez Morocco	**216** 87 168	BV	**1977** Ast. Ojeda y Aniceto S.A.—Aviles (14) 33,41 7,93 3,301 26,52 7,85 5,52 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 geared to sc. shaft 560kW (750bhp) Hijos de J. Barreras S.A. Gen 2 × 208kW 220V 50Hz a.c.
7353262 JCLK 115902 Df Esd Gc Pfd Rdr RT	**KENJYU MARU** **Inui Steamship Co. Ltd. (Inui Kisen K.K.)** Kobe, Japan Hyogo Pref.	**34 353** 25 565 42 188	NK	**1974** Onomichi Zosen—Onomichi (248) 198,38 30,64 11,050 187,00 30,61 21,01 1 dk	**M Bulk Carrier** Wood-chip Mchy.aft G.82 196 B.79 544 4 Ha (19,2 19,2 12,8 19,2 × 15,3)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) Hitachi Zosen Gen 2 × 880kW a.c. Fuel 1 819,5t-44,0pd
7124104 JG3003 111126 Df Esd Gc Rdr RT	**KENKAI MARU** **Daiichi Kosan K.K.** Tokyo, Japan Tokyo Pref.	**3 967** 2 246 6 942	NK	**1971** Setoda Zosensho—Setoda (247) 107,04 16,44 7,100 100,01 16,39 8,51 P 20,8 F 10,1 1 dk	**M Cement Carrier** 2 Ho ER G.5 570	Oil 2SA 6Cy. 420 × 900 2 462kW (3 300bhp) Hitachi Zosen Hiroshima Works, Innos Gen 2 × 130kW 450V a.c. Fuel 158,5t-12,0pd
6618641 JI2199 99466	**KENKAI MARU** **Y.K. Kyoriki Kisen** Hinase, Japan Okayama Pref.	**298** 175 522		**1966** Kanda Zosensho K.K.—Kure (111) 43,01 8,44 2,909 39,02 8,40 3,20 1 dk	**M General Cargo** 1 Ho ER 1 Ha (22,8 × 6,4) ER	Oil 4SA 6Cy. 220 × 280 336kW (450bhp) Ishibashi Tekkosho Gen 1 × 20kW 1 × 12kW 225V a.c.
7404669 JCCD 123507 Df Esd Gc Pfd Rdr RT	**KENKO MARU** **Orient Leasing Co. Ltd.** Tokyo, Japan Tokyo Pref.	**48 183** 34 926 87 584	NK	**1979** Onomichi Zosen—Onomichi (265) 236,86(BB) 14,226 225,03 40,01 18,83 F 17,4 1 dk	**M Tanker** Mchy.aft L.(oil) 110 617	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Hitachi Zosen Gen 2 × 1800kW a.c.
7020827 JM3119 108148	**KENKO MARU No. 8** **Takemasa Eguchi** Misumi, Japan Kumamoto Pref.	**198** 109 399		**1970** Honda Zosen—Saiki (575) 39,78 8,03 3,023 36,02 8,01 3,41 1 dk	**M Sand Carrier** 1 Ho ER	Oil 4SA 6Cy. 260 × 320 522kW (700bhp) Kubota Tekkosho (Sakai Diesel Plant)
7734973	**KENKO MARU No. 12** ex Iyo Maru No. 7	**297** 167 600		**1973** Mategata Zosen K.K.—Namikata 46,72 3,210 42,60 10,51 3,56 1 dk	**M Sand Carrier**	Oil 970kW (1 300bhp) Niigata Eng. Co. Ltd.

7601229 JLUP 118804 Df Esd Gc Pfd Rdr RT	**KENKON MARU** Launched as Banff **Inui Steamship Co. Ltd. (Inui Kisen K.K.)** Kobe, Hyogo Pref. Japan	**11 757** 6 805 19 157	NK	**1977** Tsuneishi Zosen—Numakuma (357) 148,22(BB) 22,92 9,627 140,01 22,86 13,01 P 29,6 F 11,0 1 dk	**M Bulk Carrier** G.23 884 B.23 082 4 Ha (stl) (12,1 × 9,6) (16,4 16,4 16,4 × 11,2) ER Der 2(25) 1(22) 1(15)	Oil 2SA 9Cy. 450 × 900 5 893kW (7 900bhp) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 1020kW a.c. 13,75kn
7920912 JL4753 123881	**KENKON MARU** **Kiyo Sangyo Y.K.** Imabari, Ehime Pref. Japan	**198** 94 410		**1979** Kyokuyo Zosen Tekko K.K. —Shimonoseki (304) *37,31* 7,21 3,31 1 dk	**M Tanker** Vegetable oil Mchy.aft	Oil Niigata Eng. Co. Ltd. Japan
7855909 8LOZ 98474	**KENKON MARU No. 2** ex Asahi Maru No. 8 **Aisho Kisen Y.K.** Imabari, Ehime Pref. Japan	**199** 108 550		**1964** Shin Yamamoto Zosen—Kochi (53) 46,51 3,150 43,36 7,00 5,36 1 dk	**M General Cargo** Mchy.aft	Oil 463kW (620bhp) Nippon Hatsudoki Japan 12kn
7950474 JXI 109077	**KENKYU MARU No. 5** **Nobusuke Ebisu** Muroto, Kochi Pref. Japan	**224** 105 —		**1970** Kochiken Zosen—Kochi (402) *38,41* 7,60 3,31 1 dk	**M Fishing** Side-fishing Tuna Line-fishing	Oil 560kW (750bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan
7929164 JVC 124187	**KENKYU MARU No. 15** **S. Ebisu** Japan	**299** — —		**1980** Fujishin SB. Co.—Kamo (352) ... ... 1 dk	**M Fishing** Line-fishing	Oil Akasaka Tekkosho K.K. (Akasaka Diesels Ltd.) Yaizu
5185180 MYJC 187215 Esd Rdr RT	**KENLEY** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**246** — —	✠Classed LR until 4/67	**1958**-6 Lobnitz & Co. Ltd.—Renfrew (1152) 32,92 8,67 3,906 29,90 8,54 4,20 RW rf 152 BK 457	**M Tug**	Oil 2SA 8Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 3 × 15kW 110V d.c. Fuel (d.o.)
5049166 GXBP 187861 Df Esd Pfd Rdr RTm/v	**KENNEDY** ex Boston Britannia-68 **Colne Fishing Co. Ltd.** Lowestoft United Kingdom	**426** 139 —	**✠100A1** SS 5/78 trawler **✠LMC** EL (g) q FN 538	**1957**-8 Goole SB. & Repairing Co. Ltd. —Goole (507) *42,31* 8,67 3,353 41,76 8,54 4,35 F 8,0 RW rf 381 BK 178 conv Side Trawler Fishing 76 4BH	**M Stand-by Safety Vessel** for offshore installations 1 Ho 11,5 2 Ha (5,7comb. 1,1 × 1,0) Der 2(2) 2(1,5)	Oil 4SA 8Cy. 381 × 457 746kW (1 000bhp) Mirrlees, Bickerton & Day Stkpt Gen 3 × 30kW 220V d.c. Fuel 99,5t (d.o.) 12,5kn
5185207 PFIW Df Esd Gc Rdr RTv	**KENNEMERLAND** **Koninklijke Hollandsche Lloyd N.V.** Amsterdam Netherlands	**5 001** 2 813 7 950	**✠100A1** SS 5/76 tunnel side tanks— vegetable oil **✠LMC** EL at 2$\frac{5}{16}$"SQ FN 3467	**1957**-5 Amsterdamsche Droogdok Mij. N.V. —Amsterdam (99) 131,68 17,76 7,201 123,60 17,68 10,37 F 12,8 1 dk & S dk, 3rd dk in fwd holds RW rf 102 Coll BH to S dk 5 to 2nd dk WB588t incl. Tunnel tanks 395t	**M General Cargo** OSD 8P 4 Ho 25,0 25,0 22,0 21,5 G.13 374 B.12 051 4 Ha (11,8 12,8 12,8 12,1 × 6,0) 16W Der 1(40) 4(10) 12(5)	Oil 2SA 7Cy. 720 × 1250 3 730kW (5 000bhp) Sulzer N.V. Werkspoor Amsterdam AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 150kW 220V d.c. Fuel 1 082,0t (hvf) 14,5kn
6510564 GQRA 308447 Esd Rdr RTv	**KENNET** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**278** 0 —	**✠100A1** SS 12/78 tug **✠LMC** EL (e) FN 416	**1965**-7 Richards (Shipbuilders) Ltd. —Lowestoft (480) 34,60 9,25 30,79 9,15 4,35 RFD 18,0 RW rf 457 BK 178 4BH WB29t	**M Tug**	Oil 4SA 6Cy. 381 × 508 with sr reverse gear Mirrlees National Ltd. Stockport Gen 2 × 35kW 220V 50Hz a.c. Fuel (d.o.)
7801673 D5OD 6490 Df Esd Gc Pfd Rdr RT	**KENNETH E. HILL** **Chevron Transport Corp.** Monrovia Liberia	**43 428** 29 762 80 500	AB	**1979** Mitsubishi Heavy Industries Ltd. —Nagasaki (1844) 232,49(BB) 44,05 12,116 220,02 44,01 18,62 1 dk rf nil	**M Tanker** 10 Ta ER L.(oil) 97 118 HeCls. BC	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 700kW a.c. Fuel 4 851,5t (d.o.)-71,0pd 16,75kn
6422767 320945 Esd Gc Rdr RTm/h/v	**KENOKI** **Government of Canada (Ministry of Transport)** Ottawa Canada	**375** 120 —	✠Classed LR until 23/6/78	**1964**-8 Erieau SB. & D.D. Co. Ltd.—Erieau, Ont. (106) 33,10 11,23 1,842 30,59 10,98 2,60 Ba 10,4 1 dk rf 152 Grounding keels 90	**TM Buoy Ship** 2 Ho 6,1 8,6 ER 2 Ha (stl) (2,2 × 1,9) (1,2 × 0,8) ER Cr 2(5)	2 Oil 4SA each 12Cy. 178 × 197 with hydraulic couplings & sr reverse gears 674kW (904bhp) Davey, Paxman & Co. Ltd. Colchester Gen 2 × 75kW 230V 60Hz a.c. Fuel (d.o.)
5185257 GFSA 301624 Df Esd Rdr RT	**KENRIX** **Whitehaven Shipping Co. Ltd.** J. R. Rix & Sons Ltd. Hull United Kingdom	**635** 413 940	**✠100A1** SS 7/79 **✠LMC** EL I FN 742	**1960**-2 N.V. Schpsw. "Appingedam" —Appingedam (185) 61,91 8,62 3,569 56,42 8,55 4,60 P 12,8 F 8,3 1 dk RW rf nil len 67 NS 3BH WB264t	**M General Cargo** 1 Ho 39,6 ER G.1 386 B.1 282 2 Ha (stl) (13,7 18,1 × 5,4) ER 2W Der 2(3)	Vee Oil 2SA 8Cy. 220 × 380 492kW (660bhp) ✠ NE 67 Drypool Eng. & D.D. Co. Ltd. Hull
7825069 JL4615 122992 Gc Rdr	**KENSEI MARU** **Sezaki Kisen K.K.** Namikata, Ehime Pref. Japan	**431** 262 1 101		**1979** K.K. Matsuura Zosen—Kinoe (265) 62,64 9,83 3,852 57,03 9,81 5,82 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo Kobe
7818963 JG3758 121683 Gc Rdr RT	**KENSEI MARU No. 2** **Toto Kaiun K.K.** Tokyo, Tokyo Pref. Japan	**497** 338 1 573		**1978** Sasaki Zosen K.K.—Kinoe (326) 66,32 65,00 11,51 6,05	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 Hanshin Nainenki Kogyo Kobe

7432472 JI2772 115698 Gc Rdr RT	**KENSHIN MARU** **Kosei Kisen K.K.** Imabari, Japan Ehime Pref.	**499** 321 1 486		**1975** Yamanaka Zosen K.K.—Namikata (138) 11,54 64,01 11,51 6,10 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo	Kob
7104685 JCJE 110934 Df Esd Gc Pfd Rdr RT	**KENSHO MARU** **Showa Kaiun K.K. (Showa Line Ltd.)** Tokyo, Japan Tokyo Pref.	**62 294** 43 214 115 339		**1971** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (888) NK 260,00(BB) 38,05 16,742 248,04 38,00 23,70 1 dk	**M Bulk Carrier** 9 Ho ER G.135 007 1 Ha (stl) (12,0 × 10,8) 8 Ha (stl) (each 12,0 × 16,1) ER	Oil 2SA 8Cy. 840 × 1800 14 920kW (20 000bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 540kW 450V a.c. Fuel 5 265,0t-65,5pd	B& Tama 14,5
7648796 JI2396 104575 Gc Rdr	**KENSHO MARU** ex Mitsushio Maru No. 5 **Toto Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**499** 261 1 300		**1968** Okayama Zosen K.K.—Hinase (180) 54,51 4,501 49,51 9,20 4,60 1dk	**M General Cargo** 1 Ha (24,6 × 6,0) ER	Oil 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd.	Japa 11
7709459 JI2904 119566 Rdr RT	**KENSHO MARU** **Akashi Kisen K.K.** Hojo, Japan Ehime Pref.	**499** 319 1 224		**1977** Kochi Jukogyo K.K.—Kochi (1227) 4,301 54,01 10,01 4,53 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya
7705805 JRXD 119453 Df Esd Gc Pfd Rdr RT	**KENSHO MARU No. 7** **K.K. Ashigara Honten** Kesennuma, Japan Miyagi Pref.	**299** 153 364		**1977** Miho Zosensho K.K.—Shimizu (1060) 50,14 8,51 3,222 43,64 8,50 3,59	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Niigata Eng. Co. Ltd.	Tok
7809974 JGEJ 122337 Df Gc Pfd Rdr RT	**KENSHO MARU No. 8** **K.K. Ashigara Honten** Kesennuma, Japan Miyagi Pref.	**314** 159 398		**1978** Miho Zosensho K.K.—Shimizu (1105) 51,52 8,62 3,282 44,81 8,60 3,61 1 dk	**M Fishing** Side Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 310 × 460 970kW (1 300bhp) Niigata Eng. Co. Ltd.	Niig
7302627 JPMY 114755 Df Gc Pfd Rdr	**KENSHO MARU No. 28** **K.K. Ashigara Honten** Kesennuma, Japan Miyagi Pref.	**254** 123 320		**1973** Miho Zosensho K.K.—Shimizu (879) 46,79 8,11 3,188 40,49 8,08 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	To
7354785 JDLK 116431 Df Esd Gc Rdr RT	**KENSHO MARU No. 38** **K.K. Ashigara Honten** Kesennuma, Japan Miyagi Pref.	**283** 139 355		**1973** Miho Zosensho K.K.—Shimizu (943) 50,42 8,44 3,048 42,98 8,41 3,41 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	To
5323677 8JTK 89663 Df Esd Pfd Rdr	**KENSHO MARU No. 53** ex Shinpo Maru No. 18 **Nagatani Kawa Suisan K.K.** Furubira, Japan Hokkaido Pref.	**240** 130 —		**1962** Niigata Eng. Co. Ltd.—Niigata (368) 41,89 7,45 2,896 37,50 7,40 3,31 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 Niigata Eng. Co. Ltd.	Niig
6728226 JDNN 101181 Df Esd Gc Pfd Rdr RT	**KENSHO MARU No. 62** ex Sanwa Maru No. 2 **K.K. Sanmanichi** Wakkanai, Japan Hokkaido Pref.	**312** 161 —		**1967** Kanasashi Zosensho—Shimizu (773) 48,49 7,80 3,175 42,98 7,78 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 821kW (1 100bhp) Makita Tekkosho	Takama
5185324 182217 RT	**KENT** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**121** — —		**1948** Richards Iron Works Ltd.—Lowestoft *24,82* 6,71 ... ... R	**M Tug**	Oil 5Cy. 340 × 570 British Polar Engines Ltd. Gen 2 × 50kW d.c. Fuel (d.o.)	Glas
6709880 GWDU 333523 Df Esd Gc Rdr RTm/v	**KENT SERVICE** ex Kent Shore-80 **Offshore Marine Ltd.** Rochester United Kingdom	**664** 241 986	✠100A1 SS 5/76 ✠LMC EL j 1 $\frac{3}{16}$"SQ FN 749	**1967**-5 Cochrane & Sons Ltd.—Selby (1511) 52,35 11,69 4,185 46,33 11,43 4,73 F 17,4 1 dk rf 533 7BH WB249t	**TM Tug/Supply Ship** Deck Cargo 12P 1 Ho 8,5 ER Der 1(15) 1(2)	2 Oil 4SA each 8Cy. 210 × 292 sr reve geared Blackstone & Co. Ltd. Gen 2 × 125kW 1 × 60kW 220V d.c. Thw. thrust propeller fwd Fuel 43,5t (d.o.)	Stam 12
5185336 SWLM 2253 Df Esd Gc Rdr RT	**KENTAVROS** ex Barnegat-63 **Kavounides Shipping Co. Ltd.** Piraeus Greece	**2 497** 1 227 —		**1941** U.S. Naval Shipyard—Puget Sound, Wa 94,98 12,55 91,52 12,50 1 dk RW conv Seaplane Tender 63 conv Passenger/General Cargo 68	**TM Passenger** 270bth P	4 Oil 4SA each 12Cy. 356 × 406 geare to 2 sc. shaft 4 774kW (6 400bhp) General Motors Corp.	U. 15
5029893 Esd Rdr RT	**KENTAVROS** ex Atlas-77 **Loucas Matsas & Sons, Shipping Co. Ltd.** Piraeus Greece	**250** 9 —		**1960** F. Schichau G.m.b.H.—Bremerhaven (1698) GL 33,46 8,34 3,499 30,08 4,27 1 dk	**M Tug** Salvage Der 1(3)	Oil 4SA 8Cy. 400 × 580 Kloeckner Humboldt Deutz Gen 2 × 40kW 1 × 6kW 230V d.c. Fuel (d.o.)	K 1
7323401 JBLN 116272 Df Esd Gc Pfd Rdr RT	**KENTOKU MARU** **Mitsuhama Kisen K.K.** Tokyo, Japan Tokyo Pref.	**992** 486 1 865		**1973** Yamanishi Zosen K.K.—Ishinomaki (728) NK 76,82 12,04 4,750 70,01 12,02 7,42 F 8,0 1 dk, pt 2nd dk	**M General Cargo** Ref. 2 Ho ER In.2 380 2 Ha (stl) (each 8,2 × 3,9) ER Der 4(3)	Oil 4SA 6Cy. 400 × 600 2 014kW (2 700bhp) Niigata Eng. Co. Ltd. Gen 2 × 528kW a.c. Fuel 501,0t-12,0pd	N

7913323 Of Esd Gc Rdr RT	**KENTUCKY** **United States Trust Co. of New York, Trustee** Panama Panama	**42 175** — 79 996	AB (Class cont.)	**1980** Mitsubishi Heavy Industries Ltd. —Nagasaki (1861) 12,191 220,02 44,01 18,62 1 dk	**M Tanker**	Oil 2SA 5Cy. 760 × 1550 15 218kW (20 400bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe
7642900 WYM2 123 569876	**KENTUCKY GAL** **Kentucky Trawlers Inc.** Brownsville, Tx United States of America	**101** 68 —		**1975** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) U.S.A. Fuel (d.o.)
7647340 WYF4 788 578575	**KENTUCKY GENTLEMAN** **Harris Fisheries Inc.** Brownsville, Tx United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,794 ... ... 1 dk	**Wood M Fishing**	Oil U.S.A. Fuel (d.o.)
7374228 SZWR 6094 Of Esd Gc Pfd Rdr RTm/h/v	**KENTUCKY HOME** **Quasars Navigation Corp.** Piraeus Greece	**16 307** 11 026 27 225	AB	**1975** Mitsui SB. & Eng. Co. Ltd.—Osaka (1010) 176,74(BB) 22,89 10,542 168,00 22,84 14,10 P 37,8 B 20,8 F 16,8 1 dk	**M Bulk Carrier** 6 Ho 19,3 19,7 20,3 20,3 20,3 21,9 ER G.32 224 B.31 082 6 Ha (10,2 12,7 12,7 12,7 12,7 12,7 × 9,9) ER Cr 5(10)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Mitsui Zosen Japan Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 583,0t (hvf) 15,5kn
7644673 WYM9 974 572907	**KENTUCKY KID** **Kentucky Fisheries Inc.** Brownsville, Tx United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7933828	**KENTUCKY LADY** **Sea Spray Inc.** United States of America	**120** — —		**1979** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al ... ... 25,91 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 8Cy. 137 × 152 Caterpillar Tractor Co. Peoria, Illinois
7735903 587969	**KENTUCKY LADY** **Kentucky Lady Inc.** Brownsville, Tx United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,82 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) U.S.A.
6232646 SIGH Of Esd RT	**KENTY** ex Merete Lau-79 **P/R Kenty** Gustav Albert Gustavsson, Svend Inge Gustavsson, Borje Gustavsson, og Leif Gustavsson Sweden	**116** 55 —		**1959** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (75) 28,00 6,23	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 230 × 400 313kW (420bhp) Alpha-Diesel A/S Frederikshavn
7651298 JH2416 109888 Rdr	**KENWA MARU** ex Choei Maru No. 8 **Toto Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**497** 269 1 344		**1970** Yoshicho Zosen—Ise (272) 57,94 4,401 52,00 9,20 4,50 1 dk	**M General Cargo** G.1 965 B.1 795 1 Ha (27,5 × 6,0) ER	Oil 970kW (1 300bhp) Matsui Tekkosho Japan 11,5kn
6725004 SIDC Of Esd Pfd Rdr RT	**KENYA** ex Ekefjord-79 ex Jonna Kongerslev-77 ex Ekefjord-73 **Manne Petterson og Ivan Carlund** Styrso Sweden	**137** 49 —	NV	**1967** A/B Marstrandsverken—Marstrand (9) 31,42 6,76 2,642 28,10 6,71 3,61 1 dk rf 259	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 4 Ha (0,9 × 0,6) (0,9 × 1,3) (1,5 × 1,5) (1,5 × 1,2) ER 1W Der 1(2)	Oil 4SA 6Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 16kW 110V d.c. Fuel (d.o.)
7052088 JH2353 109899 Esd Gc Rdr RT	**KENYO MARU** **Yasuda Shintaku Ginko K.K.** Tokyo, Japan Tokyo Pref.	**3 536** 1 771 6 294	NK	**1971** Nipponkai Heavy Ind. Co. Ltd. —Toyama (154) 110,14 15,04 6,757 104,02 15,02 8,39 P 19,9 F 10,1 1 dk	**M Cement Carrier** 2 Ho ER G.5 527	2 Oil 4SA each 8Cy. 300 × 380 geared to sc. shaft 1 984kW (2 660bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 150kW 445V a.c. Fuel 142,0t-10,0pd 12kn
7005384 JBXG 105839 Of Esd Gc Pfd Rdr	**KENYO MARU** ex Daiju Maru-79 **Hachiyo Kisen K.K.** Tokyo, Japan Tokyo Pref.	**2 735** 1 679 4 663	NK	**1969** Koyo Dockyard Co. Ltd.—Mihara (556) 98,25 14,64 6,097 90,99 14,61 7,29 P 20,8 F 9,8 1 dk	**M General Cargo** 3 Ho ER G.5 898 B.5 599 2 Ha (stl) (24,9 24,3 × 7,9) ER 12W Der 2(15) 2(10)	Oil 4SA 6Cy. 470 × 740 2 238kW (3 000bhp) Nippon Hatsudoki Kobe Gen 2 × 120kW 445V a.c. Fuel 347,5t-10,0pd 12,5kn
001593 JCR 119777	**KENYO MARU** **Toyo Shosen K.K** Osaka, Japan Osaka Pref.	**499** 321 1 548	NK	**1980** Kimura Zosen K.K.—Yutaka (70) 4,352 63,02 11,51 6,51 1 dk	**M General Cargo** Mchy.aft	Oil 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Japan
531022 G3566 119241 Of Gc Rdr RT	**KENYO MARU No. 2** **Toto Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**496** 197 1 300		**1976** Sasaki Zosen K.K.—Kinoe (304) 56,04 10,04 4,293 55,28 10,01 6,23 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 194kW (1 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
325314 LCR 99601 Of Esd Gc Pfd Rdr RT	**KENYO MARU No. 37** ex Shoichi Maru No. 28 **Daiichi Suisan K.K.** Kyung Jin Fisheries Frozen Co. Ltd. Shimonoseki, Japan Yamaguchi Pref.	**239** 134 —	KR	**1962** Yamanishi Zosen K.K.—Ishinomaki (413) 42,30 7,27 37,62 7,22 3,41 P 16,8 F 6,8 1 dk	**M Fish Carrier** Ref Mchy.aft 3 Ha (each 1,3 × 1,3)	Oil 4SA 6Cy. 300 × 420 485kW (650bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11,25kn

5185465 KNAY 248093 Df Esd Gc	**KENYON VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 607** 4 561 10 891	AB	**1945** California SB. Corp.—Los Angeles, Ca (V79) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Allis Chalmers Mfg Co. Milwauke Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.)
7723223 CNQV G713 Df Esd Gc Rdr RT	**KENZ AL ATLAS** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	**307** 93 480	BV	**1979** At. & Ch. de la Manche—St. Malo (1273) 34,90 8,49 3,771 30,33 8,30 4,60 1 dk	**M Fishing** Stern Trawler Ref. 2 Ho ER	Oil 4SA 6Cy. 240 × 330 geared to sc shaft 716kW (960bhp) MaK. Maschinenbau G.m.b.H. Gen 1 × 175kW 1 × 150kW Controllable pitch propeller
7723170 CNPX 6714 Df Esd Gc Rdr RT	**KENZ AL GHARB** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	**307** 93 480	BV	**1979** Con. Mec. de Normandie—Cherbourg (34/01) 34,90 8,49 3,771 30,33 8,34 4,60 1 dk	**M Fishing** Stern Trawler Ref. 2 Ho ER	Oil 4SA 6Cy. 240 × 330 geared to sc shaft 716kW (960bhp) MaK. Maschinenbau G.m.b.H. Gen 1 × 175kW 1 × 150kW Controllable pitch propeller
7800409	**KENZ ER RIF** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	**307** 93 —	BV	**1980** Soc. Nouvelle des Ch. Nav. Marocains—Morocco (05) 34,90 3,782 30,33 8,32 6,66 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 240 × 330 716kW (960bhp) Atlas-MaK Maschinenbau
7106011 JKJE 111368 Df Esd Gc Pfd Rdr	**KENZAN MARU** **Wako Sangyo K.K.** Matsuyama, Japan Ehime Pref.	**7 010** 5 104 9 166	NK	**1971** Kurushima Dock Co. Ltd.—Imabari (662) 119,16 18,06 7,849 110,01 18,01 11,21 2 dks RW	**M General Cargo** 2 Ho ER G.16 418 B.15 506 2 Ha (stl) (31,5 29,1 × 8,9) ER Der 4(15)	Oil 2SA 6Cy. 520 × 900 4 252kW (5 700bhp) Kawasaki Heavy Ind. Ltd. Gen 2 × 216kW 445V a.c. Fuel 912,5t-23,0pd
7104037 JI2609 109703 Rdr	**KENZAN MARU** **Kansai Kowan Service K.K.** Sakai, Japan Osaka Pref.	**199** 68 53		**1970** Ishikawajima Ship & Chemical Plant Co.—Tokyo (411) 28,30 8,64 2,591 25,00 8,62 3,48 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.
7856238 JI2696 111804	**KENZAN MARU** **Toyo Kensetsu K.K.** Osaka, Japan Osaka Pref.	**198** 68 —		**1972** Taguma Zosen—Innoshima (105) 28,00 1,901 26,01 10,00 3,00 1 dk	**TM Tug**	2 Oil Yanmar Diesel Eng. Co. Ltd.
7209904 JG2987 110989 Rdr	**KENZUI MARU** **Toto Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**499** 313 1 599		**1971** Sasaki Zosen K.K.—Kinoe (154) 63,91 11,03 4,249 60,00 11,00 4,35 2 dks	**M General Cargo** 1 Ho ER 1 Ha (33,0 × 7,4) ER	Oil 4SA 6Cy. 250 × 320 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Gen 2 × 48kW 225V a.c.
6620395 HMQK BF43164 Df Esd Pfd Rdr RT	**KEO MUN No. 501** **Jeon Dai Nam** Busan South Korea	**223** 80 —	(KR)	**1966** At. & Ch. de la Manche—Dieppe (1190) 32,29 7,50 26,98 7,47 3,81 F 17,4 1 dk	**M Fishing** Stern Trawler Ref 1 Ho ER In.142 2 Ha (each 0,9 × 0,9) ER 2W Der 4(0,5)	Oil 4SA 8Cy. 230 × 350 477kW (640bhp) S.A. Fiat S.G.M. Fuel (d.o.)
6620400 BF43165 Df Esd Gc Pfd Rdr RT	**KEO MUN No. 502** **Lee Su In** Busan South Korea	**223** 80 —	(KR)	**1966** At. & Ch. de la Manche—Dieppe (1191) 32,29 7,50 3,099 26,98 7,47 3,81 F 17,4 1 dk	**M Fishing** Stern Trawler Ref 1 Ho ER In.142 2 Ha (each 0,9 × 0,9) ER 2W Der 4(0,5)	Oil 4SA 8Cy. 230 × 350 477kW (640bhp) S.A. Fiat S.G.M. Fuel (d.o.)
7831252 D7QP BM43 661 Rdr RT	**KEON A No. 7** **Park Duek Ju** Busan South Korea	**314** 169 434	KR	**1978** Nam Yang SB. Co. Ltd.—Chinhae 38,61 2,610 34,50 9,01 3,10 1 dk	**M Sand Carrier**	Oil 4SA 6Cy. 300 × 380 448kW (600bhp) Matsue Nainenki Kogyo
7602766 9MOE A9 Esd Rdr RT	**KEPAH** ex Asiatic Success-80 **Government of Malaysia (Royal Malaysian Navy)** Malaysia	**203** 57 —	NK	**1976** Asahi Zosen K.K.—Sumoto (168) 33,53 3,201 29,77 8,01 3,51 P 2,8 F 9,8 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 240 Yanmar Diesel Eng. Co. Ltd.
6407391 TCZC 3493 Df Esd Gc Rdr RT	**KEPEZ** ex Aksoy **T. C. Deniz Kuvvetleri** Istanbul Turkey	**573** 261 —		**1945** Marietta Mfg. Co.—Point Pleasant, WV (535) 43,34 10,14 4,966 42,98 10,09 5,74 1 dk	**S Tug** Salvage	U 3Cy. 622 × 610 Skinner Eng. Co. Fuel (o.f.)
6823181 IMLY 386 Df Esd Gc Pfd Rdr RTm/v	**KEPLERO** ex Johann Kepler-79 ex Kap Roland-74 **Compagnia di Navigazione Costiera S.p.A.** Savona Italy	**1 599** 1 030 1 800	BV RI	**1968** Jos. L. Meyer—Papenburg (550) 77,78 12,10 4,649 71,68 12,01 5,52 1 dk	**M Liquefied Gas Carrier** LPG 3 Ta 1 spherical 2 double-cyl ER L.(gas) 2 120	Oil 4SA 6Cy. 400 × 580 1 604kW (2 150bhp) Kloeckner Humboldt Deutz Gen 3 × 224kW 380V 50Hz a.c. Fuel 178,0t (hvf)

7330600 367610	**KEPPEL DUA** **Far East-Levingston Shipbuilding Ltd.** Singapore Singapore	**139** 51 130	**✠100A1** SS 10/77 tug Singapore home trade service **✠LMC** EL D ¾"U2 FN 255	**1973**-9 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore 24,92 7,95 3,347 22,28 7,55 3,89 1 dk rf 635 BK 25 3BH WB28t	**TM Tug** Fire-fighting Mchy.aft	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 230V 50Hz a.c.
7409528 356781 RTv	**KEPPEL EMPAT** **Keppel Shipyard (Pte.) Ltd.** Singapore Singapore	**139** 51 130	**✠100A1** SS 5/79 tug Singapore Home Trade service **✠LMC** EL (D) ¾"U2 FN 255	**1974**-12 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (61) 24,92 7,95 3,277 22,28 7,55 3,89 1 dk rf 635 BK 25 3BH WB28T	**TM Tug** Fire-fighting Mchy.aft	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 230V 50Hz a.c. Fuel 18,5t (d.o.) 10,75kn
7703431 9V2801 381399 Esd RT	**KEPPEL ENAM** **Keppel Shipyard (Pte.) Ltd.** Singapore Singapore	**278** 20 —	AB	**1978** Keppel Philippines Shipyard, Inc.—Batangas (06) 32,42 9,61 4,252 31,22 9,31 4,55 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 8Cy. 240 × 330 geared to sc. shafts Atlas-MaK Maschinenbau Kiel
7435735	**KEPPEL F. C. 1** **Keppel Shipyard (Pte.) Ltd.** Singapore Singapore	**150** 150 —	**✠100A1** SS 11/78 Singapore Port service EL (A) FN 301	**1975**-1 Keppel Shipyard (Pte.) Ltd.—Singapore 18,83 15,17 18,29 14,64 1,83 1 dk rf nil 2BH WB250T	**Crane Pontoon** Cr 1(12)	
7723572 9V2793 381369 Esd Gc	**KEPPEL LIMA** **Keppel Shipyard (Pte.) Ltd.** Singapore Singapore	**278** 20 —	AB	**1978** Singmarine Shipyard (Pte.) Ltd.—Singapore (19) 32,42 3,601 31,22 9,31 4,55 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 8Cy. 240 × 330 geared to sc. shafts Atlas-MaK Maschinenbau West Germany
7324481 367641 Esd	**KEPPEL TIGA** **Keppel Shipyard (Pte.) Ltd.** Singapore Singapore	**139** 51 130	**✠100A1** SS 10/77 tug Singapore home trade service **✠LMC** EL D ¾"U2 FN 255	**1973**-11 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore 24,92 7,95 3,347 22,28 7,55 3,89 1 dk rf 635 BK 25 3BH WB28t	**TM Tug** Fire-fighting Mchy.aft	2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 230V 50Hz a.c.
5185922 TKEZ 1779 Df Esd RT	**KER TREGUIER** **Louis Aguirre** Bayonne France	**116** 38 —	(BV)	**1959** Ch. Le Ny—Nevez 25,00 6,86 2,896 23,80 6,82 3,61 1 dk	**Wood M Fishing** Side-fishing In.62 1 Ha (0,9 × 0,9) Der 1(3)	Oil 4SA 8Cy. 185 × 200 298kW (400bhp) Soc. des Moteurs Baudouin Marseille Fuel 19,0t (d.o.) 9,5kn
5104370 3EEB 5945-HK Df Esd Gc Pfd Rdr RTv	**KERADJA** ex Gamsolo-74 ex Filikos-73 ex Maco Trader-73 ex Nikolaos Katsoulis-68 ex England-67 **Sakota Ltd. S.A.** Panama Panama	**3 216** 1 699 4 562	✠Classed LR until 16/3/74	**1947**-6 Caledon SB. & Eng. Co. Ltd.—Dundee (435) 101,81 14,10 6,839 96,20 14,03 8,54 F 11,0 2 dks R rf 152	**M General Cargo** 4 Ho 17,8 19,8 17,8 13,7 G.6 127 B.5 667 4 Ha (9,6 × 4,8) (10,3 9,6 × 6,7) (7,3 × 4,8) 8W Der 1(25) 2(7,5) 6(3-5)	Oil 4SA 6Cy. 630 × 1300 1 492kW (2 000bhp) B&W J. G. Kincaid & Co. Ltd. Greenock Gen 2 × 137kW 1 × 91kW 220V d.c. Fuel 329,0t (d.o.) 12kn
7235147 LJBE 17943 Df Esd Gc Pfd Rdr RT	**KERAK** Launched as Kitkak **A/S Gronlandstral** Brodrene Aarsaether A/S Alesund Norway	**295** 89 —	NV	**1972** Bodo Skibsverft M/V A/S—Bodo 46,51 9,00 4,534 40,01 8,95 6,51 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 83kW 220V 50Hz a.c. Fuel (d.o.)
7852842 JM4055 114328	**KERAMA MARU No. 1** **Shimajiri-gun, Okinawa Prefecture** Tokashiki, Okinawa Pref. Japan	**373** 199 185		**1973** Maehata Zosen Tekkosho K.K.—Sasebo (95) 45,90 2,571 41,00 7,80 3,31 1 dk	**M Ferry** 400P	Oil 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Japan 14,75kn
5185520 279	**KERAMIA** **Anonymos Gaianthrakemporiki Etaireia** Piraeus Greece	**121** 100 203		**1949** Abelakia—Salamis 26,47 6,96 ... ... 1 dk	**Wood Aux M General Cargo** Mchy.aft	Oil 2DA 5Cy. 93kW (125bhp) E made— fitted54 Demag A.G. Germany Fuel (d.o.)
5204352 SZWM 6604 Df Esd Gc Rdr RTm	**KERASOUS** ex Lavaux-74 **Elteco Compania Naviera S.A.** Piraeus Greece	T.Mk **5 971** 3 426 11 207 **8 780** 5 218 13 615	**✠100A1** CS 11/77 **✠LMC** EL dt ptSQ FN 4328	**1959**-5 Brodogradiliste "3 Maj"—Rijeka (450) 152,25 18,88 8,200/9,291 140,42 18,80 12,02 F 32,7 2 dks RW rf 152 Coll BH to U dk 6 to 2nd dk WB2704t incl. DTmf1242t	**M General Cargo** 5 Ho 19,3 22,0 12,1 20,1 20,1 5 Ha (stl) (9,6 12,9 6,8 10,6 10,6 × 6,7) Der 2(25) 5(5-10) 7(5) 2(3)	Oil 2SA 8Cy. 720 × 1250 4 178kW (5 600bhp) Sulzer Bros. Ltd. Winterthur 2 db 0,69N/mm² (100lbf/in²) Gen 3 × 200kW 220V d.c. Fuel (hvf)
7222695 SV3471 4097 Esd Gc Rdr RT	**KERAVNOS** **Fulship Maritime Co.** Piraeus Greece	**322** 254 —	AB	**1973** G. Koronaios Bros. Ltd.—Perama (110) 33,20 11,99 2,210 32,69 3,00 1 dk	**TM Cable-layer** Mchy.aft	2 Oil 4SA each 12Cy. 120 × 130 557kW (746bhp) Motorenw. Mannheim A.G. (MWM) Mannheim
5289821 Df Esd RTm	**KERAVNOS II** ex Ramona-75 ex Wubbina-62 ex Jonex-55 ex Ward-51 **Konstantinos Laskaris** Greece	**333** 158 422	✱Classed BC until 14/6/72	**1949**-1 J. Smit & Zoon—Foxhol (108) 43,44 7,40 2,953 39,60 7,35 3,05 RQD 24,4 F 6,4 1 dk R	**M General Cargo** 1 Ho 24,9 ER G.609 B.566 2 Ha (each 8,3 × 3,9) ER 2W Der 2(2)	Oil 4SA 3Cy. 310 × 420 213kW (285bhp) Machbk. Thomassen & Co. De Steeg Gen 1 × 5kW 1 × 3kW 110V d.c. Fuel 23,5t (d.o.) 9kn

5185582	**KERBALA** ex Liger-58 **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	*1 576* *638* —	✠LR class withdrawn 1/8/80	**1924**-10 W. Simons & Co. Ltd.—Renfrew (667) 79,56 13,14 4,573 77,42 13,11 5,49 1 dk (stl-teak s) R	**TS Hopper/Dredger** Bottom doors	T 6Cy. (2) 381 (2) 622 & (2) 1016 × 610 1 194kW (1 600ihp) Wm. Simons & Co. Ltd. Renfre Fuel 223,5t (o.f.) 9k
7040891 UQVD M-29970 Df Esd Gc Rdr RT	**KERCH** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**10 814** 5 671 16 540	RS	**1970** ....Kerch 162,36(BB) 21,42 8,910 150,02 21,39 11,23 1 dk	**M Tanker** Ice strengthened 21 Ta ER L.(oil) 20 710 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) E made68 fitted— H. Cegielski Pozna Gen 3 × 300kW 16k
5185594 UVGB M-21230 Df Esd Gc Rdr RT	**KERCH** **U.S.S.R.** Batumi U.S.S.R.	**8 229** 3 942 11 770	(RS)	**1954** Admiralteiskiy Shipyard—Leningrad 145,50 19,23 8,519 138,00 19,18 10,42 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.(oil) 14 012 HeCls. BC 1 Ha (5,7 × 3,9) ER 1W Der 1(15)	2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 2 984kW (4 000bhp) Skod Russkiy-Diesel Works Leningra Fuel 833,0t (d.o.)-14,0pd 12,5k
5185609 USNW M-26910 Df Esd Gc Rdr RT	**KERCH** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**1 920** 603 888	RS	**1962** VEB Volkswerft Stralsund—Stralsund (7004) 79,79 13,24 4,901 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.110 In.950 3 Ha (3,5 × 2,2) (0,9 0,9 × 0,9) 6W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Magdebu Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12k
6855275 UQKA M-12118	**KERCH** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 164	RS	**1961** ..............U.S.S.R. 43,59 7,65 3,001 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho In.216 2 Ha (each 2,2 × 2,2) Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 601kW (805bhp) E made68 fitted— Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 9,5k
7620196 UYLF M-29382	**KERCHENSKIY** **U.S.S.R. -Azov Shipping Co.** Kerch U.S.S.R.	**923** 263 346	RS	**1975** Riga Shiprepair Works—Riga 55,48 12,83 4,499 50,40 12,21 6,00 1 dk	**D-E RoRo Cargo/Ferry** Deck Cargo Vehicles Ice strengthened	3 Oil 4SA each 6Cy. 318 × 330 driving 3 gen. connected to elec. motors & sc. shaft U.S.S Thw. thrust propeller 13,5k
7218620 ENXL M-30104 Df Esd Gc Rdr RT	**KERCHENSKIY KOMMUNIST** **U.S.S.R. -'Kaspneftefiot'** Baku U.S.S.R.	**1 611** 600 1 660	RS	**1972** ....Kerch 83,55 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Water Ice strengthened 12 Ta ER L.2 034 HeCls. B 2W	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) E made70 fitted— CKD Praha Prah Fuel 126,0t (d.o.)-7,5pd 13,5k
6822917 UYRF M-27677 Df Esd Gc Rdr RT	**KERCHENSKIY KOMSOMOLETS** ex Yuzhnyy Krest **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**1 920** 603 850	RS	**1966** VEB Volkswerft Stralsund—Stralsund (7074) 79,79 13,24 5,201 71,00 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.87 In.952 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,0) (2,3 × 3,5) 4W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Magdebu Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12k
6900757 UPLY M-29011 Df Esd Rdr RT	**KERCHENSKIY PARTIZAN** ex SRTM 1255-74 **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**600** 244 307	RS	**1966** ..............U.S.S.R. 54,23 9,38 3,720 49,99 9,22 4,75 1 dk	**M Fishing** Side Trawler Ref 2 Ho In.295 2 Ha (each 1,5 × 1,6) 4W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdebu Gen 3 × 88kW Controllable pitch propeller 12k
6900733 UPJJ M-29008 Df Esd Rdr RT	**KERCHENSKIY PIONER** ex SRTM 1252-74 **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**600** 244 307	RS	**1966** ..............U.S.S.R. 54,23 9,38 3,722 49,99 9,22 4,73 1 dk	**M Fishing** Side Trawler Ref 2 Ho In.295 2 Ha (each 1,5 × 1,6) 4W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdebu Gen 3 × 88kW Controllable pitch propeller 12k
7741005 LYBK M-32705 Df Esd Gc Rdr RT	**KERCHENSKIY PROLIV** **U.S.S.R. -Mortransflot** Ilyichyovsk U.S.S.R.	**13 051** 7 041 11 566	RS	**1978** "61 Kommunar" Shipyard—Nikolayev 172,09(BB) 23,04 8,100 160,00 13,72 2 dks	**M Fish Carrier** Ref. Ice strengthened 4 Ho ER In.15 807 4 Ha (each 6,4 × 4,5) ER	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) B& Bryansk Eng. Works Bryan 18,5
6900769 UPMA M-29012 Df Esd Rdr RT	**KERCHENSKIY RABOCHIY** ex SRTM 1256-74 **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**558** 160 307	RS	**1966** ..............U.S.S.R. 54,23 9,38 3,720 49,99 9,22 4,75 1 dk	**M Fishing** Side Trawler Ref 2 Ho In.290 2 Ha (each 1,5 × 1,6) 4W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) E made63 fitted— Schwermasch. Karl Liebknecht Magdeb Gen 3 × 88kW Controllable pitch propeller 12
6927274 UEMM M-29074 Df Esd Gc Rdr RT	**KERCHENSKIY RYBAK** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**632** 226 296	RS	**1967** ..............U.S.S.R. 54,23 9,38 3,590 49,99 9,30 4,88 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,6 × 1,5) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magde Gen 3 × 88kW Controllable pitch propeller 12

7741017 UURI M-33649	**KERCHENSKIY-2** **U.S.S.R. -Azov Shipping Co.** Kerch U.S.S.R.	**970** 267 382	RS	**1978** Riga Shiprepair Works—Riga 55,48 12,83 4,499 50,40 12,21 6,02 1 dk	**D-E RoRo Cargo/Ferry** Deck Cargo Vehicles 150dk P Ice strengthened	3 Oil 4SA each 6Cy. 318 × 330 driving 3 gen. connected to elec. motors & sc. shaft U.S.S.R. Thw. thrust propeller 13,5kn
5000782 FIUL 1104	**KERDONIS** ex Abbots Leigh-71 **Les Vedettes Vertes** Vannes France	**147** 78 —	✠100A1 SS 2/77 Lorient, Belle Ile, Nantes & Ile d'Yeu service ✠LMC EL (a) FN 232	**1956**-6 J. R. Hepworth & Co. (Hull) Ltd. —Paull (48) 29,88 5,49 2,407 28,83 5,41 2,65 RQD 19,6 1 dk RW rf nil NS 3BH WB44t	**M General Cargo** 1 Ho 17,8 ER G.303 B.274 2 Ha (5,2 8,2 × 3,5) ER	Oil 4SA 4Cy. 222 × 292 sr geared 121kW (162bhp) Lister Blackstone Mar. Ltd. Dursley Gen 1 × 1,5kW 24V d.c. Fuel 2,0t (d.o.) 8kn
5185623	**KEREN** ex Maria Carolina-56 ex Primo-51 **Onofrio Palmieri** Massawa Ethiopia	**132** 86 —		**1945** Ing. Gorner—Trapani 24,64 6,05 22,00 5,97 3,31 1 dk	**Aux M General Cargo** Schooner	Oil 4SA 3Cy. 230 × 350 Motorenw. Mannheim A.G. (MWM) Mannheim
7348059 FZJZ Df Esd Rdr RT	**KEREON** **Armement des Pecheries Quest-Bretagne** Douarnenez France	**267** 89 380	BV	**1974** Ch. Normands Reunis—Courseulles-sur-Mer (33) *38,01* 8,13 33,81 8,11 3,89 1 dk	**M Fishing** Stern Trawler In.220	Oil 4SA 8Cy. 240 × 280 933kW (1 250bhp) Atlas-MaK Maschinenbau Kiel 13kn
6414095 TKDV 176209 Df Esd Pfd Rdr RTm	**KERFLOUS** ex Boceno-73 **Jacques Le Queffelec** Guilvinec France	**155** 65 —	BV	**1964** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1315) 30,71 6,61 2,794 24,95 6,51 3,41 1 dk	**M Fishing** Side Trawler 1 Ho In.120 2 Ha (each 0,8 × 0,8) 1W Der 1(1)	Oil 4SA 6Cy. 250 × 350 380kW (510bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn 12kn
5185647 TKBF 5295	**KERFOT** ex Aigrette-62 **Cie. Commerciale Francaise Ciecofra (C.o.f.r.a.c.i.)** Lorient France	**233** 58 —		**1951** Ch. & At. Aug. Normand—Le Havre *32,59* 7,01 ... ... 1 dk	**M Fishing** Side Trawler 4 Ha (1,1 × 0,7) (1,1 1,1 × 0,9) (0,9 × 0,7) Der 1(1) 1(0,25)	Oil 4SA 6Cy. 365 × 550 336kW (450bhp) MAN Ch. & At. Aug. Normand Le Havre Fuel 38,5t (d.o.) 10,5kn
5185659 124 Df Esd	**KERGROISE** **Societe Africaine de Peche Industrielle (S.A.P.I.)** Douala Cameroon	**136** 43 —		**1957** Ch. Nav. de La Pallice—La Rochelle-Pallice 30,00 6,51 3,398 25,30 6,46 3,71 1 dk RW	**M Fishing** Side Trawler	Oil 4SA 4Cy. 315 × 480 298kW (400bhp) Moteurs Duvant Valenciennes Fuel 28,5t (d.o.) 11,75kn
6803131 FNWG Df Esd Gc Rdr RTm	**KERGUELEN** **Compagnie Maritime des Chargeurs Reunis S.A. (C.M.C.R.)** Le Verdon France	**10 618** 5 941 13 723	BV	**1968** Ch. Nav. de La Ciotat—La Ciotat (246) 157,26 21,82 9,707 145,75 21,80 12,50 P & B 57,0 F 31,7 3 dks rf 102	**M General Cargo** Ref 2P 5 Ho 6,7DT 6,7DT 8,5DT 14,2 19,2 19,2 19,2 19,2 2 TwD 14,3Upr 14,9Upr 6 Ta G.19 529 B.17 654 In.311 L.911 12 Ha (stl) (7,4 × 5,3) (11,9 × 7,4) (13,5 × 3,5) (13,5 × 7,4) (13,5 13,5 × 3,5) (13,5 × 7,4) (13,5 13,5 × 3,5) (13,5 × 7,4) (9,2 × 5,3) (13,5 × 3,5) 10W Cr 5(5) Der 1(80) 8(15) 2(5)	Oil 2SA 6Cy. 900 × 1990 10 295kW (13 800bhp) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 505kW 400V 50Hz a.c. Fuel 2 048,5t (hvf) 19kn
5185661	**KERGUELEN** **Armement Fontaine-Chailloux** Cotonou Benin	**101** 16 —		**1955** Ch. Nav. de La Pallice—La Rochelle-Pallice 24,01 6,00 ... ... 1 dk	**M Fishing** Side Trawler 1 Ha (0,9 × 0,9) Der 1(3)	Oil 4SA 6Cy. 220 × 320 280kW (375bhp) Sulzer Cie. de Const. Mec., CCM St. Denis Fuel 21,5t (d.o.) 10,5kn
7430486 FPMX	**KERHUON** **Union des Remorqueurs de l'Ocean (U.R.O.)** France	**278** 20 —	BV	**1980** J. C. Slob Schps.—Sliedrecht (299) 31,78 28,55 9,03 3,87 1 dk	**M Tug**	Vee Oil 4SA 16Cy. 230 × 270 geared to sc. shaft Motorenw. Mannheim A.G. (MWM) West Germany
5392501 UBCQ M-24221 Df Esd RTv	**KERI** ex Wolgast-58 **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**429** 187 436	RS	**1955** VEB Peene-Werft—Wolgast (500 /1) 50,12 8,21 3,101 3,76 1 dk	**M General Cargo** Ice strengthened 1 Ho 24,7 ER B.640 2 Ha (stl) (10,5 8,7 × 5,0) ER 2W Cr 2(3)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
5185697 157658 RTm	**KERIMOANA** **Wellington Harbour Board** Wellington New Zealand	**242** 125 —	✠Classed LR until 12/56	**1938**-3 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (325) 33,53 8,41 2,750 31,70 8,39 3,05 R	**S Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft 1W Cr 1(5)	C 2Cy. 318 & 660 × 508 179kW (240ihp) Ferguson Bros. (Port Glasgow) Ltd. Port Glasgow Gen 1 × 2kW 110V d.c. Fuel (o.f.) 7kn
7345148 HO-9958 4758-PEXT Esd Rdr RT	**KERINCI** **Bonna Shipping Co. S.A.** Panama Panama	**401** 131 —	AB	**1974** Robin Shipyard (Pte.) Ltd.—Singapore (111) 3,950 36,00 9,00 4,50 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 reverse reduction geared Niigata Eng. Co. Ltd. Japan Gen 2 × 80kW a.c. Fuel 284,5t (d.o.) 12,5kn

7351094 SUQU 1342 Df Esd Gc Rdr RT	**KERIR** **Arab Petroleum Pipelines Co.** Alexandria Egypt	**373** 92 275	**100A1** tug Mediterranean, Black Sea and Red Sea service **LMC** EL (H) 1"U1 FN 482 RI	**1977** Cant. Nav. M. & B. Benetti —Viareggio (106) 37,39 9,71 4,380 33,00 9,50 5,11 RAD 4,6 RFD 6,1 1 dk rf 914 BK 229 4BH WB157T incl. DTf78T	**M Tug**	Oil 4SA 9Cy. 320 × 420 dr geared to sc. shaft Atlas-MaK Maschinenbau Ki Gen 2 × 90kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller
5185738 SVJH 1367 RT	**KERKIRA** **Kosmos Naftiki Ltd.** Piraeus Greece	**362** 215 —		**1906** Country, Builder Unknown 40,59 11,49 ... ... 1 dk R conv General Cargo Barge —	**Iron TM Ferry**	2 Oil 298kW (400bhp) E made42 fitted57 Motorenw. Mannheim A.G. (MWM) Mannhei Fuel (d.o.)
5315204 C4OF 374173 Df Esd Rdr RTm	**KERKYRA** ex Haroula-76 ex Scheersberg A.-70 ex Scheersberg-68 **Pidalion III Shipping (Cyprus) Co. Ltd.** Limassol Cyprus	**1 598** 1 047 2 667	GL	**1955** Kroegerwerft G.m.b.H.—Rendsburg (1069) 78,47 12,04 5,500 72,50 11,99 7,24 B 19,6 F 9,8 2 dks RW rf 102	**M General Cargo** CSD 2 Ho each 29,7 ER G.3 684 B.3 367 2 Ha (stl) (16,4 14,6 × 5,7) ER 8W Der 1(15) 8(3)	Oil 4SA 8Cy. 420 × 660 1 231kW (1 650bhp) Kloeckner Humboldt Deutz Koe Gen 2 × 96kW 1 × 20kW 230V d.c. Fuel 152,5t (d.o.) 12,5k
5159765 HP-3543 6348-PEXT Df Esd Rdr RTm/v	**KERKYRA** ex Kerkira-79 ex Anita C.-78 ex Katy-76 ex Ulisipo-75 ex Ina-74 ex Ina Lehmann-73 ex Hansahoft-61 **Naviera Toria S.A.** Panama Panama	**498** 261 816	GL	**1957** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (180) 54,11 9,38 3,404 48,42 9,30 3,79 P 10,4 F 6,1 1 dk RW	**M General Cargo** 1 Ho 31,5 ER G.972 B.917 2 Ha ER	Oil 4SA 6Cy. 295 × 420 392kW (525bhp) Bohn u. Kahler Ki 10,25k
5185752 FIWO	**KERLIDOU** **Les Sabliers de l'Odet Montfort Pere et Fils** Guilvinec France	**205** 85 —	BV	**1962** Ch. & At. de la Perriere—Lorient (L27) 30,18 8,13 2,744 27,31 8,03 3,20 1 dk	**M Sand Carrier** 1 Ha (8,8 × 6,0) ER Der 1(4)	Oil 4SA 8Cy. 185 × 200 298kW (400bhp) NE 67 Soc. des Moteurs Baudouin Marsei Fuel (d.o.) 9k
7200740 WG9009 271998	**KERMAC WORKBOAT II** **Transworld Drilling Co.** Morgan City, La United States of America	**195** 132 —		**1956** Arnold V. Walker Shipyard —Pascagoula, Ms 10,37 3,201 37,80 10,32 3,66 F 9,8 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 2SA each 8Cy. 230 × 254 1 223kW (1 640bhp) General Motors Corp. U.S. Fuel (d.o.)
6708422 503884	**KERMAC WORKBOAT V** **Transworld Drilling Co.** Morgan City, La United States of America	**192** 131 —		**1966** American Marine Corp.—New Orleans, La (943) 47,25 11,03 3,172 44,56 10,98 3,81 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 2SA 1 141kW (1 530bhp) Caterpillar Tractor Co. Peoria, Illin
7378195 EPPO	**KERMAN** **Government of Iran (Ministry of Finance, Ports & Shipping Organisation)** Bandar Khomeini Iran	**167** 50 142	**✠100A1** tug Persian Gulf service **✠LMC** EL B ¾"U2 FN 265	**1974**-8 Towa Zosen K.K.—Shimonoseki (455) 27,92 7,35 3,074 25,23 6,99 3,51 RAD 2,5 1 dk rf 584 4BH WB3T	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Peoria, Illin Gen 2 × 52kW 225V 50Hz a.c.
			IN PORT DAMAGED — CLASS SUSPENDED 27/7/77			
7202633 WB7420 251242	**KERNEL KORN** ex BSP 3113 **William J. Rieke** Juneau, Ak United States of America	**163** 131 —		**1945** Maritime Shipyards—Seattle, Wa *25,09* 8,11 2,65	**Wood TM Fishing**	2 Oil 224kW (300bhp) .... Fuel (d.o.)
5185790 TPNX 5112 Df Esd	**KERNEVEL** **Cie. Commerciale Francaise Ciecofra (C.o.f.r.a.c.i.)** Lorient France	**137** 43 —		**1957** Ch. Nav. de la Pallice—La Rochelle-Pallice 30,00 6,51 3,398 25,30 6,46 3;71 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,2 × 1,2)	Oil 4SA 4Cy. 315 × 480 298kW (400bhp) Moteurs Duvant Valencien Fuel 28,5t (d.o.) 12
5348419 OAOZ IN Df Esd Gc Rdr RTm/v	**KERO** ex Sea Luck-80 ex Tactician-79 **Naviera Neptuno S.A.** Callao Peru	T.Mk **6 034** 3 175 8 999 **8 701** 4 783 11 554	**✠100A1** SS 2/77 after tunnel side tanks — vegetable oil **✠LMC** **✠Lloyd's RMC** EL dt 2½"SQ FN 4225	**1961**-6 Wm. Doxford & Sons (Shipbuilders) Ltd—Pallion, Sld (845) 148,80 19,00 7,932/9,113 137,45 18,90 11,84 F 12,8 2 dks, 3rd dk in Nos. 1 & 2 holds RW rf 152 7BH WB1992t incl. Tunnel tanks 222t DTf998t	**M General Cargo** Ref 5 Ho 15,8 11,5 27,4 26,2 21,0 In.216 5 Ha (stl) (6,1 5,4 × 6,7) (16,4 16,4 × 7,1) (10,2 × 6,1) Cr 1(5) Der 1(110) 4(15) 4(10) 6(5)	Oil 2SA 6Cy. 650 × 2320 5 968kW (8 000bhp) Wm. Doxford & Sons (Engineers) Ltd. Sunder 2 AuxB 1,04N/mm^2 (150lbf/in^2) Gen 4 × 220kW 220V d.c. Fuel (hvf)
5185817 TKAI 5297	**KEROUL** ex Alcyon-62 **Cie. Commerciale Francaise Ciecofra (C.o.f.r.a.c.i.)** Lorient France	**201** 60 —		**1949** Ch. & At. Aug. Normand—Le Havre (CPCL3216) *33,38* 6,89 ... ... 1 dk	**M Fishing** Side Trawler 4 Ha (1,1 1,1 1,1 × 1,0) (0,9 × 0,8)	Oil 4SA 6Cy. 365 × 550 M 336kW (450bhp) Ch. & At. Aug. Normand Le Ha Fuel (d.o.) 10,
7032090 WY5704 518807 Df Esd Gc Rdr RT	**KERRI M** **Pacific Prince Inc.** San Francisco, Ca United States of America	**923** 511 —		**1968** Tacoma B.B. Co. Inc.—Tacoma, Wa (237) 53,65 11,59 48,11 10,98 6,43 1 dk	**M Fishing** Tuna Seiner Ref.	Oil 4SA 16Cy. 230 × 254 2 145kW (2 875bhp) General Motors Corp. La Grange, Illi
5161744 LLAV	**KERROCH** ex Klakkskjaer-74 **Arvid Ellingsen P/R** Namsos Norway	**148** 75 254		**1943** H. & E. Nordtveit—Nordtveitgrend (34) 32,72 7,07 7,01 3,41 1 dk	**Wood M General Cargo** 1 Ho ER G.227 2 Ha (each 3,9 × 2,9) ER 1W Der 1(3)	Oil 2SA 5Cy. 230 × 400 224kW (300bhp) E 77 Alpha-Diesel A/S Frederiks Fuel (d.o.)

7647352 WYP9 849 578209	**KERRY JOE** **Kerry Joe Inc.** New Orleans, La United States of America	**137** 93 —		**1976** Master Marine Inc.—Bayou la Batre, Al *23,57* 6,71 3,38 1 dk	**M Fishing**	Oil 298kW (400bhp) U.S.A. Fuel (d.o.)
6185826 WI9469 290772 Df Esd Gc Pfd Rdr RTm/v	**KERRY MORAN** **Tug E. F. Moran Jr. Inc.** Wilmington, De United States of America	**289** 197 —	AB	**1963** Jakobson Shipyard Inc.—Oyster Bay, NY (409) 32,92 8,89 4,760 30,71 8,84 5,26 1 dk BK 76	**TD-E Tug**	2 Oil 2SA each 16Cy. 222 × 267 driving 2 gen. each 1 210kW 525V d.c. connected to 2 elec. motors E (i) made44 fitted63 E (ii) made45 fitted63 General Motors Corp. Cleveland, Oh Gen 2 × 35kW 1 × 30kW 125V d.c. Fuel 183,0t (d.o.)
5185831 GHVG 301662 Rdr RTv	**KERRYDALE H** **Humber Workboats (Barton) Ltd.** Hull United Kingdom	**255** 133 386		**1961** John Harker Ltd.—Knottingley (293) 42,75 6,71 2,445 41,15 6,63 2,90 P 4,9 RQD 7,4 1 dk RW rf 76 BK 25 conv Chemical Tank Barge 77	**M Work Ship** 4 Ta ER L.(oil) 552 Der 1(1,5) HeCls. C	Oil 4SA 4Cy. 260 × 368 179kW (240bhp) Ruston & Hornsby Ltd. Lincoln Gen 1 × 15kW 110V Fuel 12,0t (d.o.)-1,0pd 8kn
7410424 FZYC Df Esd Rdr RT	**KERSINY** **Pecheries d'Armor** Audierne France	**106** 32 —	BV	**1975** Con. Mec. de Normandie—Cherbourg 24,49 21,11 7,35 3,18 1 dk	**M Fishing** Stern Trawler Mchy.aft	Vee Oil 4SA 12Cy. 185 × 200 448kW (600bhp) Soc. des Moteurs Baudouin Marseille Gen 1 × 20kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 10kn
7114408 DFPL Esd Rdr RT	**KERSTIN** **Vereinigte Schleppreedereien** Cuxhaven Federal Republic of Germany	**100** 38 —		**1971** J. Diedrich—Oldersum (111) 25,25 6,43 2,985 22,00 6,41 3,31 1 dk	**M General Cargo** Mchy.aft	Vee Oil 4SA 12Cy. 135 × 160 Kloeckner Humboldt Deutz Koeln
5151244 DFUA Df Esd RT	**KERSTIN-EVA** ex Hinrich Kolster-65 **Helmut von Allworden** Carsten Rehder Stade Federal Republic of Germany	**406** 228 565	GL	**1957** Stader Schiffsw. G.m.b.H.—Stade (185) 50,30 8,51 3,001 44,96 8,41 3,33 P 9,2 F 5,5 1 dk RW	**M General Cargo** 2 Ho ER G.779 B.744 2 Ha (each 12,4 × 5,0) ER Der 2(2)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Maschinenbau Kiel A.G. Kiel 8,25kn
5185908 199502	**KERTANG II** **Bernam Oil Palms Ltd.** Penang Malaysia	**111** 56 102		**1953** Bernam Oil Palms Ltd.—Ulu Bernam 28,05 6,35 ... ... 1 dk	**Wood M General Cargo** 1 Ho 12,5 1 Ha (5,7 × 3,3) Der 1(1,5)	Oil 8Cy. 150 × 180 119kW (160bhp) Gleniffer Engines Ltd. Glasgow Gen 1 × 5kW 110V d.c. Fuel (d.o.)
7629295 SV3966 5594 RTv	**KERVEROS** ex Augusteo ex Paul Cassin ex ST 515 **Loucas G. Matsas** Piraeus Greece	**147** 24 —	RI (AB) (BV)	**1944** United Boat Service Corp.—New York, NY 24,67 7,01	**M Tug**	Oil 2SA 6Cy. 355 × 431 Fairbanks Morse & Co. Beloit, Wi
7045592 SV2865 967 RTm/v	**KERVEROS** **Neorion Syros Shipyards Ltd.** Syros Greece	**133** 24 —	**100A1** SS 12/76 tug Syros Harbour service **LMC** EL (D) B $\frac{11}{16}$" FN 275 (GL)	**1970** N.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (689) 26,52 7,80 4,147 23,50 7,45 4,27 1 dk rf 1448 5BH WB-	**M Tug**	Oil 4SA 8Cy. 320 × 450 reverse reduction geared Kloeckner Humboldt Deutz Koeln Gen 3 × 40kW 220/380V 50Hz a.c. Fuel 40,5t (d.o.) 11kn
5011561 3FZG 8106-RH Df Esd Gc Rdr RTm/h/v	**KESNAR** ex Alkes-77 **Panchar Navigation Co. S.A.** Panama Panama	**6 735** 3 799 9 427	BV	**1958** Werf De Noord—Alblasserdam (644) 151,19 19,49 7,992 138,69 19,21 11,66 P 16,8 B 27,5 F 28,4 2 dks & S dk RW	**M General Cargo** OSD 12P 5 Ho 17,8 24,0 20,5 19,8 22,7 G.16 357 B.14 606 In.331 5 Ha (stl) (8,9 13,7 10,6 10,6 10,6 × 6,4) 18W Cr 1(1,5) Der 1(40) 1(25) 16(7)	Oil 2SA 6Cy. 750 × 1600 5 371kW (7 200bhp) Gebr. Stork N.V. Hengelo Gen 3 × 230kW 220V d.c. Fuel 1 371,5t (hvf) 16kn
7342861 GUQW 364610 Df Esd Gc Rdr RT	**KESSOCK** **J. P. Knight (Rochester) Ltd.** Kirkwall United Kingdom	**233** — —	✠**100A1** SS 7/79 tug U.K.,Eire, Channel Islands, Isle of Man and between River Elbe & Brest ✠**LMC** EL (G) $\frac{13}{16}$"U2 FN 328	**1975**-2 Richards (Shipbuilders) Ltd.—Great Yarmouth (521) 28,35 9,35 3,887 24,49 9,00 4,40 1 dk rf 406 BK 102 4BH WB131T	**TM Tug**	2 Oil 4SA each 8Cy. 241 × 305 reverse reduction geared W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 13kW 230V 50Hz a.c. Fuel 35,5t 10kn
7203821 USWX M-31131 Df Esd Gc Rdr RTm	**KESSULAID** ex Wotan-75 **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **965** 574 1 532	RS (GL)	**1972** Denizcilik Anonim Sirketi Beykoz Tersanesi—Beykoz (23) 80,52 14,61 4,171 70,82 12,81 7,57 P 19,6 F 10,7 2 dks	**M RoRo Cargo/General Cargo** Vehicles Stern door Ice strengthened 1 Ho 46,7 ER G.4 706 B.4 543 TEU 115 C.Ho 71/20' C.Dk 44/20' 1 Ha (43,8 × 10,2) ER	Vee Oil 4SA 16Cy. 225 × 300 1 492kW (2 000bhp) Alpha-Diesel A/S Frederikshavn Gen 1 × 72kW 230/400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 13kn
7009861 GNEQ 337687 Esd Rdr RTm/v	**KESTON** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**300** 0 —	✠**100A1** SS 5/78 tug Coasting service U.K., Eire (excluding West coast) and between River Elbe & Brest ✠**LMC** EL (e) FN 416	**1970**-3 Richards (Shipbuilders) Ltd. —Lowestoft (500) 35,67 9,53 3,772 30,64 9,15 4,42 RFD 16,5 1 dk rf nil 3BH WB51t	**TrM Tug** Fire-fighting 2 Ha (stl) (each 0,9 × 1,0)	3 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 2 × 35kW 1 × 11kW 440V 50Hz a.c. Fuel 71,0t (d.o.) 10kn

5185946 MWLK 187202 Rdr RT	**KESTREL** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**223** — —	✠Classed LR until 14/7/78	**1955**-11 J. Samuel White & Co. Ltd. —Cowes (1981) 31,09 8,67 3,715 28,07 8,54 4,20 R rf 457	**M Tug**	Oil 2SA 8Cy. 340 × 570 British Polar Engines Ltd. Glasgo Gen 3 × 15kW 110V d.c. Fuel (d.o.)
7636664 INS253 Df Esd Gc Pfd Rdr RT	**KESTREL** **I. Sutherland** Hopeman United Kingdom	**115** — —		**1978** Campbeltown Shipyard Ltd. —Campbeltown (040) 25,94 6,86 2,477 22,99 6,71 3,36 1 dk	**M Fishing** Seiner Pair Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 292 reductio geared 448kW (600bhp) Mirrless Blackstone Ltd. Stockp
7342043 Esd Pfd Rdr RT	**KESTREL** **I. Sutherland** Inverness United Kingdom	**110** — —		**1974** Campbeltown Shipyard Ltd. —Campbeltown (18) 24,36 6,86 2,439 21,47 6,71 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co. Peoria, Illin
7644752 WYL5134 576029	**KETA** **Einar Langesater** Seattle, Wa United States of America	**157** 107 —		**1976** Harold Hansen Boat Co.—Marysville, Wa *22,47* 7,32 3,46 1 dk	**M Fishing**	Oil 418kW (560bhp) U.S Fuel (d.o.)
7802304 9GYU 316638 Df Esd Gc Pfd Rdr RT	**KETA LAGOON** **Black Star Line Ltd.** Takoradi Ghana	T.Mk **8 589** 4 403 11 598 **13 004** 7 506 16 667	**✠100A1** strengthened for heavy cargoes Ice Class 3 **✠LMC** EL Ft 577,5/58,0U3 FN 5524	**1980**-3 Hyundai Heavy Industries Co. Ltd. —Ulsan (119) 167,32(BB) 22,94 9,791/10,176 154,01 22,86 13,01 B 28,1 F 29,9 2 dks rf nil DK in way of No. 2-4 holds 7BH to U dk, 5BH to 2nd dk WB4507T incl. DTf509T, DTm555T	**M General Cargo** 6bth P 5 Ho 14,0 20,3 20,8 22,4 ER 20,8 5 TwD G.23 506 B.21 109 TEU 500 C.Ho 261/20' C.Dk 239/20' 8 Ha (stl) (7,0 × 7,8) (12,8p&s 19,2p&s 19,2p&s × 7,8) ER (12,8 × 7,8) 8W Der 1(80) 7(25)	Oil 2SA 6Cy. 760 × 1550 10 742kW (14 400bhp) Sul Mitsubishi Heavy Industries Ltd. Ko 2 AuxB (1 o.f. 1 ex.g) 0,74N/mm² (7,5kgf/cm²) Gen 3 × 780kW 450V 60Hz a.c. Thw. thrust propeller Fuel 314,5t (d.o.) 1 437,0t (hvf) 18
5185960 9MSB 199503	**KETAM** **Government of Malaysia** **(Director of Marine - West** **Malaysia)** Penang Malaysia	**124** 47 —		**1950** Priestman Bros. Ltd—Hull 30,38 7,88 1,829 7,83 1 dk R	**M Hopper Barge** Grab-dredger Bottom doors 1W Cr 1	Oil 4SA 8Cy. 150 × 180 119kW (160bhp) Gleniffer Engines Ltd. Glasgo Gen 1 × 5kW 110V d.c. Fuel (d.o.) 5,5
7413880 PFJF Df Esd Gc Rdr RTm/h/v	**KETELMEER** **H. Damhof Jr.** B.V. Scheepvaartbedrijf "Poseidon" Delfzijl Netherlands	T.Mk **499** — 1 589 **952** 600 1 616	**✠100A1** SS 9/80 strengthened for heavy cargoes **✠LMC** EL K $1\frac{1}{8}$"U2 FN 948	**1975**-10 Schps. Bodewes Bergum B.V. —Bergum (175) 65,84 10,83 3,226/4,312 59,95 10,70 5,11 P 11,9 F 7,7 1 dk rf nil SF 4BH WB445T incl. DTf53T	**M General Cargo** 1 Ho 40,8 ER G.2 046 B.1 961 1 Ha (stl) (33,6 × 7,7) ER	Oil 2SA 8Cy. 220 × 380 746kW (1 000bhp) Appingedammer Brons Appingeda Gen 2 × 36kW 1 × 31kW 380V 50Hz a.c. Fuel 90,5t (d.o.) 11
5189851 LCDD Esd	**KETIL** ex Kjelloy-66 **Carsten Haugen** Tromso Norway	**195** 89 —		**1953** Brastad Skibs A/S—Brattvag (300) 33,89 6,91 6,89 3,46 1 dk len 57	**Wood M Fishing** Side-fishing Mchy.aft	Oil 2SA 4Cy. 330 × 380 179kW (240bhp) Hjelset Motorfabrik Alesu Fuel (d.o.)
5185984 PKVW 2076/L Esd Gc RT	**KETIMUN** **Government of The Republic of** **Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	**839** 332 957	BKI GL	**1962** Brodogradiliste "Ivan Cetinic" —Korcula (104) 69,40 10,52 3,849 60,61 10,51 6,10 F 8,3 1 dk & S dk	**M General Cargo** OSD 2 Ha (each 9,6 × 5,0) ER Der 2(5) 2(3)	Oil 2SA 8Cy. 290 × 490 716kW (960bhp) Alp Titovi Zavodi "Litostroj" Ljublje Gen 1 × 150kW 230V a.c. Fuel 98,5t 12
6824434 LMRJ	**KETLIN** ex Husby-79 **P/R Svein Vollen** Sortland Norway	**285** 120 —		**1967** Johan Drage A/S—Rognan (362) 39,40 7,50 7,47 2,90 len 74	**M Fishing** Side-fishing	Oil 4SA 8Cy. 220 × 280 463kW (620bhp) Kloeckner Humboldt Deutz Koe Fuel (d.o.)
5420798 ILPK 3534 Df Esd Rdr RT	**KETTY** ex Ketty Danielsen-70 **Diego Cali** Genova Italy	**1 300** 646 2 230	RI (BV)	**1963** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (770) 80,68 11,84 71,20 11,80 5,69 1 dk RW	**M General Cargo** G.2 775 B.2 605 2 Ha (each 16,8 × 6,2) ER 8W Der 1(15) 8(3,5)	Oil 4SA 7Cy. 390 × 680 1 216kW (1 630bhp) N.V. Werkspoor Amsterda Fuel 155,5t (d.o.) 13
7396604 OZOJ Df Esd Pfd Rdr RTh/v	**KETTY DANIELSEN** **Rederiet Otto Danielsen** Kobenhavn Denmark	T.Mk **1 135** 623 2 595	**✠100A1** SS 7/80 **✠LMC** EL O $1\frac{5}{16}$"U2 FN 1487	**1975**-5 N.V. Schps. Gebr. van Diepen —Waterhuizen (1006) 79,81 13,11 5,227 72,50 13,01 7,50 F 9,2 2 dks rf 152 SF 3BH WB585T	**M General Cargo** 1 Ho 50,3 ER G.4 235 B.3 804 2 Ha (stl) (21,5 14,3 × 9,4) ER 3W Der 1(15) 2(3)	Oil 4SA 8Cy. 320 × 450 1 328kW (1 780bhp) Atlas-MaK Maschinenbau Ki Gen 2 × 76kW 380V 50Hz a.c. Fuel 217,5t (d.o.)-6,5pd 13
8007676 D8NY BM11 180 Df Esd Gc Pfd Rdr RT	**KEUM GANG GLORY** **Dong Sue Shipping Co. Ltd.** South Korea	**3 459** 2 018 7 587	KR (Class cont.)	**1980** Dae Sun S.B. & E. Co. Ltd.—Bus (231) 106,00 16,21 8,300 97,01 16,01 1 dk	**M Container Ship** Fixed-guides Mchy.aft	Oil 4SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsub Kobe Hatsudoki K.K. Jap

6829692 HMFB Df Esd Gc Rdr RT	**KEUM GANG SAN** **The Democratic People's Republic of North Korea (Korean Fishing Owners Industry)** Kin Tschak North Korea	**10 236** 5 003 6 993	✠Classed LR until 20/11/70	**1969**-3 Verolme Scheepswerf Heusden N.V.—Heusden (788) 138,00 20,02 6,808 123,50 19,99 13,01 F 15,3 3 dks, 4th dk amids rf nil	**M Factory Ship** Fish-factory Ref In.7 016 3 Ha ER 6W Der 6(5)	Oil 2SA 6Cy. 700 × 1200 4 103kW (5 500bhp) MAN Verolme Machfbk. Ijsselmonde Gen 6 × 520kW 450V 60Hz a.c. Fuel 1 168,5t 15kn
7832646 6NJC BS-A-1018 Df Esd Gc Pfd Rdr RT	**KEUM RYONG No. 101** ex Furui Maru No. 5 **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**311** 135 —	KR	**1959** Hayashikane Zosen—Shimonoseki 43,69 37,95 8,11 3,89 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 330 × 520 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata 10,5kn
6617714 6MEK BS-A-3 Df Esd Gc Rdr RT	**KEUM RYONG No. 102** ex Tomi Maru No. 52-71 **Gong Hung San Eup Co. Ltd.** Busan South Korea	**324** 153 —	KR	**1966** Yamanishi Zosen K.K.—Ishinomaki (517) 50,12 8,03 3,404 45,60 8,01 3,79 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 310 × 380 895kW (1 200bhp) Niigata Eng. Co. Ltd. Niigata
5397317 D8SZ BM35 562 Df Esd Rdr RT	**KEUM SAN** ex Yuzan Maru-72 **Tai Young Shipping Co. Ltd.** Busan South Korea	**1 957** 1 027 3 105	KR (NK)	**1962** Shioyama Dockyard Co. Ltd.—Osaka (265) 87,18 12,83 5,563 79,99 12,81 6,56 P 21,1 F 8,3 1 dk RW	**M General Cargo** 2 Ho ER G.4 085 B.3 756 2 Ha (13,1 26,0 × 6,1) ER 9W Der 4(20) 2(15)	Oil 2SA 6Cy. 470 × 700 1 567kW (2 100bhp) Ito Tekkosho Shimizu Gen 2 × 40kW 230V d.c. Fuel 141,0t 12kn
7829479 HMOT BS-A-1509 Df Esd Gc Rdr RT	**KEUM SUNG No. 75** **Kim Jin Ho** Busan South Korea	**136** 23 —	KR	**1978** Dae Dong SB. Co.—Busan 38,69 31,65 7,00 2,80 1 dk	**M Fishing** Side-fishing Tuna Line-fishing	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd. Niigata 11,5kn
7831161 D7QA BM43 514 RT	**KEUNG MEUNG** **Kim Kyung Chang** Busan South Korea	**331** 167 314	KR	**1977** Nam Yang SB. Co. Ltd.—Chinhae 41,00 3,110 37,01 9,61 3,41 1 dk	**M Sand Carrier**	Oil 4SA 6Cy. 260 × 400 410kW (550bhp) Niigata Eng. Co. Ltd. Niigata 12,75kn
7404748 Esd Gc Pfd Rdr RTm/v	**KEVARRY** **S. McLean** Caley Fisheries Group Peterhead United Kingdom	**104** 39 47		**1974** R. Dunston Ltd.—Thorne (T1315) 23,04 6,53 2,540 20,50 6,46 3,28 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 292 302kW (405bhp) Mirrlees Blackstone Ltd. Stamford Fuel (d.o.) 10kn
5186031 MDAV 300562 Esd Rdr RT	**KEVERNE** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**247** 0 —	✠**100A1** SS 12/79 tug Coasting service U.K., Eire, Channel Islands, Isle of Man & between River Elbe & Brest ✠**LMC** EL (e) FN 427	**1960**-5 J. I. Thornycroft & Co. Ltd. —Southampton (4189) 37,50 8,67 3,785 33,53 8,54 4,20 RW rf 838 BK 152 4BH WB12t	**M Tug**	Oil 2SA 8Cy. 340 × 570 sr geared British Polar Engines Ltd. Glasgow Gen 2 × 60kW 1 × 40kW 1 × 18,5kW 440/220V a.c. Controllable pitch propeller Fuel 74,0t (d.o.) 12kn
7647857 WYC3 002 580886	**KEVIN & BRIAN** **Newdale Fishing Inc.** Biloxi, Ms United States of America	**265** 198 —		**1977** Kevin & Brian—Lacombe, La *28,05* 8,87 3,79 1dk	**M Fishing**	Oil 671kW (900bhp) U.S.A. Fuel (d.o.)
5186043 311926 Esd Pfd Rdr RT	**KEVIN SWEENEY** **Laurence Sweeney Fisheries Ltd.** Yarmouth, N.S. Canada	**127** 83 —		**1960** A. F. Theriault & Son—Meteghan, N.S. *26,22* 7,17 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 12Cy. 127 × 140 General Motors Corp. Detroit, Mi
7049770 WY5294 517481	**KEVLEEN K** **Karl J. Kaldestad** Seattle, Wa United States of America	**198** 136 —		**1968** Marine Construction & Design Co. (MARCO)—Seattle, Wa *24,57* 7,62 3,64	**M Fishing**	Oil 421kW (565bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
6829757 FVAI Esd Rdr RT	**KEVRENN** **Societe Vedettes Armoricaines** Brest France	**194** 103 52	BV	**1968** S.I.C.C.Na.—St. Malo (98) 33,53 7,65 30,41 7,50 2,90 1 dk	**TM Ferry** —P Mchy.aft	2 Vee Oil 4SA each 12Cy. 150 × 180 reverse reduction geared 618kW (828bhp) Soc. Surgerienne de Const. Mec. Surgeres Fuel (d.o.) 12kn
5382829 SJDO 11053 Df Esd Pfd RT	**KEY** ex Vivat-77 ex Menje-62 **Kjell Arne Gustavsson** Kalmar Sweden	**399** 200 518	BV	**1956** N.V. Schpsw. Janssen—Druten (J.142) 50,96 8,06 3,048 45,60 8,01 3,15 1 dk RW	**M General Cargo** Ref 1 Ho G.763 B.736 In.16 2 Ha (each 11,5 × 4,8) 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 269kW (360bhp) Maschinenbau Kiel A.G. Kiel Fuel 22,5t (d.o.)-1,5pd 9kn
7709485 JQHO 121449 Df Esd Gc Pfd Rdr RT	**KEY GLORY** **Kokusai Kisen K.K.** Tokyo. Japan Tokyo Pref.	**10 780** 6 765 18 536	NK	**1977** Kochi Jukogyo K.K.—Kochi (2022) 146,08 9,319 137,01 22,86 12,63 P 25,6 F 10,7 1 dk	**M Bulk Carrier** G.23 358 B.22 732 4 Ha (12,8 × 9,6) (19,2 19,2 19,2 × 12,8) ER Der 4(25)	Oil 2SA 6Cy. 680 × 1250 6 117kW (8 200bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 680kW a.c. 14,5kn

7050377 WY4875 516599	**KEY LADY** ex Maryhelen-75 ex Capt. Hans **Jack Eugene Lynn** Key West, Fl United States of America	**103** 51 —		**1968** Diesel Engine Sales Inc.—St. Augustine, Fl *20,43* 6,25 2,90	**Wood M Fishing**	Oil 250kW (335bhp) .... Fuel (d.o.)	
7617400 9VRW 381336 Df Esd Gc Pfd Rdr RT	**KEYAKI** **Kepsula Shipping Pte. Ltd.** Kapal Management (Pte.) Ltd. Singapore Singapore	**18 707** 12 944 34 878	✠**100A1** strengthened for heavy cargoes Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL I† 605,0/64,0U3 FN 7210	**1977**-12 Mitsui Eng. & SB. Co. Ltd. —Ichihara, Chiba Pref. (1132) 179,00(BB) 27,06 10,923 170,01 27,01 15,40 P 30,5 F 13,8 1 dk rf nil 7BH WB20133t incl. Comb. btm & STs in holds 4844t Topside tanks in holds 3760t & No. 3 hold 9381t	**M Bulk Carrier** 5 Ho 23,0 26,2 26,2 26,2 26,2 ER G.43 752 B.42 431 5 Ha (stl) (14,0 × 13,2) (16,6 16,6 16,6 16,6 × 14,9) ER Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 1,28N/mm² (13kgf/cm²) Gen 3 × 560kW 450V 60Hz a.c. Fuel 193,0t (d.o.) 1 721,0t (hvf)	B&W Tamano 15kn
7122883 JG3031 111065 Rdr RT	**KEYAKI MARU** **K.K. Nippon Kaiyosha** Yokohama, Kanagawa Pref. Japan	**199** 68 53		**1971** Ishikawajima Ship & Chemical Plant Co.—Tokyo (413) 28,38 8,62 2,598 25,00 8,59 3,51 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 40kW 445V a.c. Fuel 24,5t	Osaka
7855832 JL3534 108493	**KEYAKI MARU No. 8** ex Meitoku Maru **Shirahama Kisen Y.K.** Anan, Tokushima Pref. Japan	**199** 104 550		**1970** Furukawa Kanamono K.K.—Japan 42,50 3,401 38,51 7,51 5,21 1 dk	**M General Cargo** Mchy.aft	Oil 410kW (550bhp) Usuki Tekkosho	Usuki 10kn
7039969 UBJK M-24349	**KEYLA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**502** 184 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) E made64 fitted— Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdeburg 11k
5312276 3FPV 3683-73 Df Esd Gc Rdr RT	**KEYSTONE** ex Santa Isabel Maru-73 **Cia. Fortuna de Vapores S.A.** Panama Panama	**30 683** 9 294 52 686	NK	**1962** Mitsubishi Zosen K.K.—Nagasaki (1578) 225,71 30,89 11,532 214,00 30,82 15,70 P 36,3 F 15,9 1 dk RW rf 102	**M Ore Carrier** 5 Ho each 29,7 ER G.27 829 5 Ha (stl) (each 22,4 × 9,9) ER	2P Oil 2SA 9Cy. 750 × 1500 9 698kW (13 000bhp) Nagasaki Zosen K.K. Gen 2 × 300kW 450V d.c. Fuel 4 304,0t (hvf)	Nag 14,25k
7607900 H8AD Df Esd Gc Pfd Rdr RT	**KEYSTONE ACE** ex Eastern Fuji-80 **Fairway Marine Co. S.A.** Panama Panama	**9 640** 6 240 16 657	NK	**1976** Kochi Jukogyo K.K.—Kochi (950) 141,99 21,85 9,094 133,74 21,80 12,20 P 26,0 F 12,5 1 dk	**M Bulk Carrier** 4 Ho ER G.20 577 B.20 016 4 Ha (stl) (14,4 × 8,9) (20,5 20,5 20,5 × 10,9) ER Der 3(25) 1(20)	Oil 2SA 8Cy. 520 × 1050 5 968kW (8 000bhp) Kobe Hatsudoki K.K. Gen 2 × 316kW 445V a.c. Fuel 212,5t (d.o.) 1 065,0t (hvf)-28,5pd	Mitsubishi Kobe 14k
7434339 KSFK 586129 Df Esd Gc Pfd Rdr RT	**KEYSTONE CANYON** **United States Trust Co. of New York, Trustee** Keystone Shipping Co. Wilmington, De United States of America	**74 250** 63 494 176 162	AB	**1978** Avondale Shipyards Inc.—Avondale, La (2296) 276,16(BB) 16,761 262,14 52,74 22,86 1 dk rf nil	**S Tanker** 5 Ta 6 Wing Ta each —p&s ER L.(oil) 193 062	2 S Turb geared to sc. shaft 19 918kW (26 700shp) General Electric Co. Gen 2 × 1250kW 1 × 600kW 480V 60Hz a.c. Fuel-142,0pd	U.S.A 14k
5154088 KFCE 264428 Df Esd Gc Pfd Rdr	**KEYSTONE MARINER** ex Iberville-78 ex Hongkong Bear-72 ex Keystone Mariner-60 **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	T.Mk **9 124** 5 290 — **12 459** 7 426 13 603	AB	**1952** Sun SB. & Dry Dock Co.—Chester, Pa (583) *160,51* 23,27 —/9,646 161,09 23,17 10,83 F 24,4 3 dks RW rf nil	**S General Cargo** Ref Ice strengthened 7 Ho B.20 869 In.850 7 Ha	2 S Turb dr geared to sc. shaft 14 361kW (19 250shp) General Electric Co. Gen 2 × 600kW Fuel 3 868,0t (o.f.)	Lynn, M 20k
5186158 KIGR 266730 Df Esd Gc Pfd Rdr RTm	**KEYSTONER** **Keystone Tankship Corp.** Keystone Shipping Co. Wilmington, De United States of America	**11 368** 7 916 18 720	AB Classed LR until 27/7/79	**1953**-12 Bethlehem-Sparrows Point Shipyard—Sparrows Point, Md (4524) 168,00 20,83 9,348 159,72 20,73 11,43 P 33,0 B 11,0 F 16,8 1 dk RW rf 229	**S Tanker** 32 Ta ER L.(oil) 25 881	2 S Turb dr geared to sc. shaft 5 744kW (7 700shp) Bethlehem Steel Co. Gen 2 × 500kW 440V 60Hz a.c. Fuel 728,5t (o.f.)	Quincy, M 15k
7927623 385737 Esd Rdr RT	**KFV BRAMPTON** **KFV Fisheries (Queensland) Pty. Ltd.** Townsville Australia	**138** 84 —		**1979** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (172) 25,02 3,052 23,73 6,80 4,25 1 dk	**M Fishing** Side Trawler Beam-fishing Ref	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 272kW (365bhp) Caterpillar Tractor Co.	U.S.A 9,5k
7927647 385743 Esd Rdr RT	**KFV CARLISLE** **KFV Fisheries (Queensland) Pty. Ltd.** Townsville Australia	**138** 84 —		**1980** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (175) 22,59 6,25 2,945 21,37 6,21 3,79 2 dks	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 272kW (365bhp) Caterpillar Tractor Co.	U.S.A
7927611 385738 Esd Rdr RT	**KFV CUMBERLAND** **KFV Fisheries (Queensland) Pty. Ltd.** Townsville Australia	**138** 84 —		**1979** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (171) 25,02 3,052 23,73 6,80 4,25 1 dk	**M Fishing** Side Trawler Beam-fishing Ref	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 272kW (365bhp) Caterpillar Tractor Co.	U.S. 9,5
7927635 385742 Esd Rdr RT	**KFV GOLDSMITH** **KFV Fisheries (Queensland) Pty. Ltd.** Townsville Australia	**138** 84 —		**1980** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (174) 22,59 6,25 2,945 21,37 6,21 3,79 2 dks	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 272kW (365bhp) Caterpillar Tractor Co.	U.S

7927582 385735 Esd Rdr RT	**KFV HAYMAN** **KFV Fisheries (Queensland) Pty. Ltd.** Townsville Australia	**138** 84 —		**1979** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (169) 25,02 3,052 23,73 6,80 4,25 1 dk	**M Fishing** Side Trawler Beam-fishing Ref	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
7927609 Esd Rdr RT	**KFV LINDERMAN** **KFV Fisheries (Queensland) Pty. Ltd.** Townsville Australia	**138** 84 —		**1979** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (170) 25,02 3,052 23,73 6,80 4,25 1 dk	**M Fishing** Side Trawler Beam-fishing Ref	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 272kW (365bhp) Caterpillar Tractor Co. U.S.A. 9,5kn
7927556 374730 Esd Rdr RT	**KFV MAGNETIC** **KFV Fisheries (Queensland) Pty. Ltd.** Townsville Australia	**138** 84 —		**1979** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (166) 25,02 3,052 23,73 6,80 4,25 1 dk	**M Fishing** Side Trawler Beam-fishing Ref	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 272kW (365bhp) Caterpillar Tractor Co. U.S.A. 9,5kn
7927570 374729 Esd Rdr RT	**KFV ORPHEUS** **KFV Fisheries (Queensland) Pty. Ltd.** Townsville Australia	**138** 84 —		**1979** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (168) 25,02 3,052 23,73 6,80 4,25 1 dk	**M Fishing** Side Trawler Beam-fishing Ref	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 272kW (365bhp) Caterpillar Tractor Co. U.S.A. 9,5kn
7927568 374728 Esd Rdr RT	**KFV PELORUS** **KFV Fisheries (Queensland) Pty. Ltd.** Townsville Australia	**138** 84 —		**1979** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (167) 25,02 3,052 23,73 6,80 4,25 1 dk	**M Fishing** Side Trawler Beam-fishing Ref	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 272kW (365bhp) Caterpillar Tractor Co. U.S.A. 9,5kn
7927594 385741 Esd Rdr RT	**KFV REPULSE** **KFV Fisheries (Queensland) Pty. Ltd.** Townsville Australia	**138** 84 —		**1980** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (173) 22,59 6,25 2,945 21,37 6,21 3,79 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 272kW (365bhp) Caterpillar Tractor Co. U.S.A.
6803478 UMBN M-16661 Df	**KHABAROV** **U.S.S.R.** Nikolayevsk-na-Amure U.S.S.R.	**533** — 282	RS	**1950** Wartsila Kon. Crichton-Vulcan —Turku/Abo 47,91 9,99 3,780 4,73	**S Tug** Ice strengthened	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan Turku/Abo 11,25kn
5186196 UUYW M-26884 Df Esd Gc Rdr RT	**KHABAROVSK** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**5 236** 2 165 1 358	RS	**1961** VEB Mathias-Thesen-Werft—Wismar (113) 122,15 16,06 5,220 110,01 15,96 10,34 3 dks RW	**TM Passenger** 333bth P Ice strengthened 1 Ho ER B.505 1 Ha (5,4 × 4,1) ER 1W Cr 1(1) Der 1(1)	2 Oil 2SA each 6Cy. 570 × 800 6 192kW (8 300bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 4 × 264kW 380V 17kn
5067699 UNEX M-10055 Df Esd Gc	**KHABAROVSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 000** 1 238 1 547	RS (GL)	**1956** Kieler Howaldtswerke A.G.—Kiel (1025) 84,51 13,42 5,512 75,04 13,31 9,89 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.147 In.1 458 5 Ha (3,5 × 1,8) (1,3 × 1,3) (1,3 1,3 × 1,2) (1,0 × 1,0) 4W Der 2(5) 2(2)	Oil 2SA 6Cy. 520 × 900 1 417kW (1 900bhp) MAN Kieler Howaldtswerke A.G. Kiel 12,5kn
7102065 EWAQ M-12356 Df Esd Rdr RT	**KHABAROVSK** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**570** 215 313	RS	**1970** ..............U.S.S.R. 54,23 9,38 3,810 49,99 9,30 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
7321477 ESOW M-12326 Df Esd Rdr RT	**KHABAROVSKIY KOMSOMOLETS** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**631** 223 323	RS	**1969** ....Khabarovsk 54,23 9,38 3,801 49,99 9,30 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
6346746 3EMU 7546-77 Df Esd Gc Rdr RTm/h	**KHADIJAAN** ex Roman Emperor-76 ex Svolder-74 ex Hoegh Svolder-72 ex Svolder-70 **Dracaena Shipping Corp.** Panama Panama	**6 073** 3 148 10 542 **8 856** 4 928 12 759	**100A1** SS 11/79 Ice Class 3 DTmf & tunnel tanks — vegetable oil **LMC** EL Z $2\frac{1}{8}$"SQ FN 4160 NV	**1956** Luebecker Flender-Werke AG. —Luebeck-Siems (468) 145,90 18,85 8,154/9,145 135,11 18,75 12,04 P 8,6 F 12,5 1 dk & S dk RW rf nil SF 7BH to S dk 1 to 2nd dk WB2519T incl. DTmF 302T & tunnel tanks 376T	**M General Cargo** OSD/CSD 5 Ho 16,6 18,6 21,4 19,3 21,5 G.18 151 B.16 367 5 Ha (stl) (9,0 12,0 13,6 12,0 12,0 × 7,3) 16W Der 1(30) 1(20) 2(10) 14(5)	Oil 2SA 9Cy. 700 × 1200 4 476kW (6 000bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 0,69N/mm² (7kgf/cm²) e(ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 200kW 230V d.c. Fuel 1 864,5t (hvf) 15kn
7825459 HO-9986 8526-PEXT Esd Gc Rdr RT	**KHAFJI MARU No. 5** **Arabian Oil Co. Ltd.** Arabian Gulf Mechanical Service & Contracting Co. Ltd. Panama Panama	**499** 120 510	AB (Class cont.)	**1979** Yokohama Zosen—Chiba (1378) 48,72 10,29 3,360 44,02 10,01 4,22 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared 1 007kW (1 350bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit
7366831 WYT8 431 552893 Esd Gc Rdr RTm/h	**KHAIR ED DIN** **Seahorse Fleet Inc.** Seahorse Inc. New Orleans, La United States of America	**192** 130 —	AB	**1973** Halter Marine Fabricators, Inc.—Moss Point, Ms (393) 54,87 3,645 50,42 11,59 4,09 F 15,0 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	2 Oil 4SA each 9Cy. 240 × 260 Stork-Werkspoor Diesel Gen 2 × 100kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 215,5t (d.o.)

5137846 Esd Rdr	**KHALDA** ex Bright-69 ex Agia Marina-67 ex Stefani-66 ex Gulfport-64 ex Empire Gatehouse-47 ex Tiefland-45 **Khalda Shipping Co. S.A.** Panama Panama	*2 836* *1 635* 3 485	Classed LR until 9/2/73	**1943** Luebecker Flender-Werke AG. —Luebeck-Siems (344) 91,75 13,54 6,065 85,30 13,52 8,21 F 9,5 2 dks RW	**S General Cargo** 3 Ho 3 TwD G.5 286 B.4 932 3 Ha (stl) (8,4 14,0 × 5,4) ER (14,0 × 5,4) 10W Der 1(30) 1(10) 10(5)	C 4Cy. (2) 419 & (2) 900 × 900 821kW (1 100ihp) Ottensener Eisenwerk A.G. Hamb Fuel 393,0t (o.f.)
5141316 RT	**KHALDOON** ex Geier-68 ex Hammal-65 **Kuwait Maritime Transport Co.** United Arab Emirates	**363** 13 248	✠Classed LR until 21/1/72	**1948**-8 Scott & Sons—Bowling (382) 39,17 9,48 3,969 36,48 9,45 4,27 B 12,2 BK 152	**S Tug**	T 3Cy. 419 686 & 1168 × 762 Plenty & Son Ltd. Newt Fuel 152,5t (o.f.)
6609482 ETAV Esd Gc Rdr RT	**KHALEB** **Government of Socialist Ethiopia (Department of Marine)** Massawa Ethiopia	**337** 98 —		**1965** Brodogradiliste "Tito"—Beograd (210) 37,60 8,67 3,455 33,99 8,62 4,20 1 dk	**M Tug** 2 Ha (1,9 2,8 × 0,9) Der 1(5)	Oil 2SA 8Cy. 290 × 490 Titovi Zavodi "Litostroj" Ljubl Fuel (d.o.)
5363445 5ALN Df Esd Rdr	**KHALED** ex Elena-75 ex Tokaj-70 **Ali Ahmed Nayed Co.** Libya	**1 301** 712 1 285		**1959** "Gheorghiu Dej" Shipyard—Budapest 81,59 10,62 3,099 75,39 10,57 1 dk	**TM General Cargo** Mchy.aft	2 Oil 4SA each 8Cy. 315 × 450 Lang Gepgyar
5186213	**KHALED** ex Abdallah-52 **Ahmed Tabarzi** Rouad Syria	**380** 181 —		**1943** Abdallah & Nazem Gandour—Rouad *29,02* 8,67 8,62	**Aux M General Cargo**	Oil ....
6722399 P3EG Df Rdr RTm/h/v	**KHALED** ex Vimos-78 ex Vita A-P-71 **Amel Shipping Co.** Limassol Cyprus	T.Mk **297** 170 853	BV	**1967** Batservice Verft A/S—Mandal (531) 55,00 9,33 3,506 50,02 9,30 5,52 P 11,0 B 9,5 F 6,1 2 dks	**M General Cargo** 1 Ho 35,9 ER G.1 534 B.1 375 2 Ha (stl) (12,6 13,2 × 6,0) ER 2W Der 2(5)	Oil 2SA 6Cy. 240 × 400 380kW (510bhp) Alpha-Diesel A/S Frederiksh Gen 2 × 20kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-3,0pd
5186225	**KHALED** **Suez Canal Authority** Port Said Egypt	**220** — —	**✠A1** SS 6/77 Suez Canal service **✠LMC** EL (c) 1$\frac{1}{16}$" FN 362	**1960**-5 Ruhrorter Schiffs. u. Masch. —Duisburg (202) 23,02 13,52 1,601 22,71 13,20 2,75 1 dk rf nil 2BH	**TD-E Floating Crane**	3 Oil 4SA each 6Cy. 130 × 170 driving gen. connected to elec. motors geared 2 sc. shafts Kloeckner Humboldt Deutz Gen 3 × 75kW 115V d.c. 2 Directional propellers
5416125 KT425 Df Esd RT	**KHALEEG 1** ex Else Solveig-63 **United Fisheries Co. W.L.L.** Kuwait Kuwait	**149** 66 —		**1962** Schiffswerft "Ernst Thalmann" —Brandenberg 30,97 6,63 26,90 6,61 3,31	**M Fishing** Side Trawler	Oil 4SA 8Cy. 240 × 360 313kW (420bhp) Schwermasch. Karl Liebknecht Magdeb
5416137 KT426 Df Esd RT	**KHALEEG 2** ex Aksel Bjorn-63 **United Fisheries Co. W.L.L.** Kuwait Kuwait	**149** 66 —		**1962** Schiffswerft "Ernst Thalmann" —Brandenberg 30,97 6,63 26,90 6,61 3,31	**M Fishing** Side Trawler	Oil 4SA 8Cy. 240 × 360 313kW (420bhp) Schwermasch. Karl Liebknecht Magdeb
5161031	**KHALEEG 3** ex Ingeborg Anthonisen-63 **United Fisheries Co. W.L.L.** Kuwait Kuwait	**149** 66 —		**1961** Schiffswerft "Ernst Thalmann" —Brandenberg 30,97 6,63 26,90 6,61 3,31	**M Fishing** Side Trawler	Oil 4SA 8Cy. 240 × 360 313kW (420bhp) Schwermasch. Karl Liebknecht Magdeb
7901033 0054 Esd Rdr RT	**KHALF 2** **Public Corporation for Fish Wealth** Aden People's Dem. Rep. of Yemen	**249** 85 321	**✠100A1** fishing vessel South Arabian coast to Socotra Island service **✠LMC** EL (F) $\frac{3}{4}$"U2 FSWR FN 328	**1979**-9 Maehata Zosen Tekkosho K.K. —Sasebo (S.132) 30,23 8,21 4,160 26,50 8,01 4,35 P 11,6 F 4,6 2 dks rf 432 BK 152 5BH WB13T	**M Fishing** Side-fishing Seiner Tuna Ref. Mchy.aft	Oil 4SA 6Cy. 220 × 280 sr geared to sc shaft 597kW (800bhp) Yanmar Diesel Eng. Co. Ltd. Amaga Gen 2 × 52kW 380V 50Hz a.c. Controllable pitch propeller
7901045 Esd Rdr RT	**KHALF 3** **Public Corporation for Fish Wealth** Aden People's Dem. Rep. of Yemen	**249** 85 321	**✠100A1** fishing vessel South Arabian coast to Socotra Island service **✠LMC** EL (F) $\frac{3}{4}$"U2 FSWR FN 328	**1979**-11 Maehata Zosen Tekkosho K.K. —Sasebo (S.133) 30,23 8,21 3,701 26,50 8,01 4,37 P 11,6 F 4,6 1 dk rf 432 Box K 152 5BH WB12.84T	**M Fishing** Side-fishing Seiner Tuna Ref.	Oil 4SA 6Cy. 220 × 280 sr geared 597kW (800bhp) Yanmar Diesel Eng. Co. Ltd. Amaga Gen 2 × 52kW 380V 50Hz a.c. Controllable pitch propeller
7901057 Esd Rdr RT	**KHALF 4** **Public Corporation for Fish Wealth** Aden People's Dem. Rep. of Yemen	**249** 85 321	**✠100A1** fishing vessel South Arabian coast to Socotra Island service **✠LMC** EL (F) $\frac{3}{4}$"U2 FSWR FN 328	**1979**-12 Maehata Zosen Tekkosho K.K. —Sasebo (S.134) 30,23 8,21 3,701 26,50 8,01 4,37 P 11,6 F 4,6 1 dk rf 432 Box K 152 5BH WB12.84T	**M Fishing** Side-fishing Seiner Tuna Ref.	Oil 4SA 6Cy. 220 × 280 sr geared 597kW (800bhp) Yanmar Diesel Eng. Co. Ltd. Amaga Gen 2 × 52kW 380V 50Hz a.c. Controllable pitch propeller
7901069 0057 Esd Rdr RT	**KHALF 5** **Public Corporation for Fish Wealth** People's Dem. Rep. of Yemen	**249** 85 321	**✠100A1** fishing vessel South Arabian coast to Socotra Island service **✠LMC** EL (F) $\frac{3}{4}$"U2 FSWR FN 328	**1980**-2 Maehata Zosen Tekkosho K.K. —Sasebo (S.135) 30,23 8,21 3,701 26,50 8,01 4,37 P 11,6 F 4,6 1 dk rf 432 BK 152 5BH WB12.84T	**M Fishing** Side-fishing Seiner Tuna Ref.	Oil 6Cy. 220 × 280 sr geared 597kW (800bhp) Yanmar Diesel Eng. Co. Ltd. Amaga Gen 2 × 52kW 380V 50Hz a.c. Controllable pitch propeller

7901071 0058 Esd Rdr RT	**KHALF 6** **Public Corporation for Fish Wealth** People's Dem. Rep. of Yemen	**249** 85 321	✠100A1 fishing vessel South Arabian coast to Socotra Island service ✠**LMC** EL (F) $\frac{3}{4}$"U2 FSWR FN 327	**1980**-3 Maehata Zosen Tekkosho K.K.—Sasebo (S.136) 30,23 8,18 3,701 26,50 7,99 4,35 P 11,6 F 4,6 1 dk rf 432 BK 152 5BH WB12.84T	**M Fishing** Side-fishing Seiner Tuna Ref. Mchy.aft	Oil 4SA 6Cy. 220 × 280 sr geared 597kW (800bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki Gen 2 × 52kW 380V 50Hz a.c. Controllable pitch propeller
7530937 SUZZ Esd Gc Pfd Rdr RT	**KHALID EBN EL WALEED** **Suez Canal Authority** Ismailia Egypt	**2 593** 2 038 —	✠ **IN PORT DAMAGED AFTER COLLISION 7/78**	**1977**-1 Mitsubishi Heavy Industries Ltd.—Hiroshima (281) 119,92 19,74 4,499 80,50 19,50 5,31 1 dk rf nil	**Dredger** Cutter Suction pt higher tensile steel Cr 1(13)	
7121009 YIBM Esd RT	**KHALID IBIN AL WALEED** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**3 542** 1 585 —	✠100A1 Arabian Gulf service ✠**LMC** EL (S) $1\frac{13}{16}$"U3 FN 2319 **SURVEYS OVERDUE — CLASS SUSPENDED 28/11/80**	**1976**-11 Ast. del Cadagua—Bilbao (78) 64,14 30,66 4,014 63,51 30,00 6,51 rf nil 5BH WB1853T	**TD-E Floating Crane** Cr 1(350)	3 Vee Oil 4SA each 12Cy. 220 × 300 driving 2 gen. each 656kW 380V connected to 2 elec. motors each of 671kW (900shp) & 2 sc. shafts Masch. Augsburg-Nuernberg (MAN) West Germany 2 Directional propellers
7818066 JRFM 121940 Df Esd Gc Rdr RT	**KHALIJ COOLER** **Daimaru Kaiun K.K.** Tokyo, Tokyo Pref. Japan	**7 659** 4 308 7 639	NK	**1979** Kochi Jukogyo K.K.—Kochi (2085) 140,60 8,327 132,98 20,01 11,31 F 10,1 1 dk	**M General Cargo** Vehicles Ref. 4 Side doors 4 Ho ER In.9 861 4 Ha (stl) (each 8,6 × 7,1) ER Der 8(3,5)	Vee Oil 4SA 16Cy. 400 × 460 10 146kW (13 600bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 14kn
5156323 HZNB 222/400 Df Esd Gc Pfd	**KHALIJ EXPRESS** ex United Challenger-76 ex Malaysia-76 ex Hubert-64 **Arabian Maritime Transport Co. Ltd. (AMTC)** Gulfeast Shipping Pte. Ltd. Jeddah Saudi Arabia	**8 062** 4 559 6 444	✠100A1 CS 5/80 livestock carrier ✠**LMC** ✠**Lloyd's RMC** EL bt $2\frac{1}{16}$"SQ FN 3669	**1955**-1 Cammell Laird & Co.(Shipbuilders & Engineers Ltd.)—Birkenhead (1250) 133,79 18,39 7,716 123,45 18,29 11,43 P 28,1 F 23,5 2 dks, 3rd dk except in No. 5 hold, Orlop dk in Nos. 2 & 3 holds. RW DK fwd of mchy. space conv Ref Passenger/General Cargo 76 Coll BH to U dk 6 to 2nd dk WB1973t incl. Tunnel tanks 1284t DTf128t	**S Livestock Carrier** 5 Ho	2 S Turb dr geared to sc. shaft 4 327kW (5 800shp) Cammell Laird & Co (Shipbuilders & Engineers) Ltd. Birkenhead 2 WTB 3,42N/mm^2 (495lbf/in^2) Spt 248,9°C hs882,0 db 0,87N/mm^2 (125lbf/in^2) sg 0,94N/mm^2 (135lbf/in^2) Fuel (o.f.) 15kn
7821623 JRDR 121733 Df Esd Gc Pfd Rdr RT	**KHALIJ FREEZER** **Kitanihon-Oi Kaiun K.K.** Tokyo, Tokyo Pref. Japan	**7 683** 4 318 7 616	NK	**1979** Kurushima Dock Co. Ltd.—Onishi (2077) 140,67(BB) 8,319 130,00 20,01 12,30 F 11,0 4 dks	**M General Cargo** Vehicles Ref. 4 Side doors 4 Ho ER In.9 877 4 Ha (stl) (each 9,6 × 8,0) ER Der 8(3,5)	Vee Oil 4SA 16Cy. 400 × 460 10 146kW (13 600bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 1950kW a.c. 14kn
7908768 JKZH 123622	**KHALIJ FROST** **Tokumaru Kaiun K.K.** Tokyo, Tokyo Pref. Japan	**7 659** 4 316 7 818	NK	**1980** Kochi Jukogyo K.K.—Kochi (2117) 8,302 130,61 20,01 12,32 1 dk	**M General Cargo** Vehicles Ref 4 Side doors 4 Ho In.9 841 4 Ha (stl) Der 8(3,5)	Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 10 146kW (13 600bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 20kn
7818054 JRDG 121729 Df Esd Gc Pfd Rdr RT	**KHALIJ REEFER** **Asia Reefers K.K.** Tokyo, Tokyo Pref. Japan	**7 701** 4 337 7 622	NK	**1979** Kochi Jukogyo K.K.—Kochi (2084) 140,67 8,319 130,03 20,01 12,32 F 10,1 1 dk	**M General Cargo** Vehicles Ref. 4 Side doors 4 Ho ER In.9 871 4 Ha (stl) (each 8,6 × 7,0) ER Der 8(3,5)	Vee Oil 4SA 16Cy. 400 × 460 9 922kW (13 300bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 20kn
5352991 J4DP Df Esd Gc Pfd Rdr RTm	**KHALIJ SKY** ex Tarpon-78 **Aramar Shipping Corp.** Greece	**4 903** 2 540 3 359	BV	**1960** Ch. Reunis Loire-Normandie—Nantes (658) 114,94 16,11 6,014 106,81 16,04 11,03 2 dks rf 348	**M General Cargo** Ref 4P 4 Ho 18,8 16,0 14,6 20,7 In.621 4 Ha (stl) (5,8 5,8 4,8 5,8 × 4,8) 8W Der 2(8) 6(6)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 5 729kW (7 680bhp) Pielstick Ch. de l'Atlantique St. Denis Gen 4 × 280kW 220V d.c. Fuel 589,5t (d.o.) 18kn
5037278 SWUQ 6752 Df Esd Gc Pfd Rdr RTm	**KHALIJ STAR** ex Golden Star-78 ex Barracuda-77 **Ceprano Maritime Corp.** Piraeus Greece	**4 284** 2 263 3 170	BV	**1960** N.V. Scheeps. v.d. Werf—Deest (281) 115,35 15,65 6,014 106,86 15,63 11,00 2 dks rf 356	**M General Cargo** Ref 4P 4 Ho 22,0 16,0 ER 14,0 22,7 In.600 4 Ha (stl) (6,1 6,1 × 5,1) ER (5,4 6,1 × 5,1) 8W Der 2(8) 6(5)	2 Vee Oil 4SA each 12Cy. 400 × 460 with hydraulic coupling to sc. shaft 5 371kW (7 200bhp) Pielstick Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve Gen 4 × 280kW 230V d.c. Fuel 589,5t (d.o.) 18kn
7004330 KSW KT1377 Df Esd Pfd Rdr RTm/v	**KHALIJIAH** ex Otello-78 **Gulf Marine Transport Co. KSC** Gray MacKenzie & Co. Ltd. Kuwait	**2 671** 1 699 4 225	NV	**1969** Lodose Varv A/B—Lodose (153) 98,94 12,53 6,427 92,51 12,50 7,62 RAD 26,0 F 11,0 1 dk rf 102	**M Tanker** Asphalt 11 Ta ER Asphalt 4 472 HeCls. C	Oil 4SA 9Cy. 318 × 368 1 835kW (2 460bhp) English Electric Diesels Ltd. Ruston Eng. Div. Lincoln Gen 3 × 136kW 440V 60Hz a.c. Controllable pitch propeller Fuel 192,0t (d.o.)-8,0pd 12kn
272139 DGX 4101 Df Esd	**KHALIL** ex Tramone-80 ex Paul Westers-74 **Khalil Shipping Co. Ltd.** Abdo Demian Beirut Lebanon	**480** 255 660	✠CLASS DELETED **FOUNDERED 9/80**	**1955**-3 G. J. van der Werff's Scheepsbw. C.V.—Westerbroek (272) 51,54 8,62 3,537 47,02 8,51 RQD 11,9 F 7,7 1 dk RW rf nil	**M General Cargo** Mchy.aft G.864 B.816	Oil 4SA 6Cy. 220 × 280 343kW (460bhp) NE made62 fitted5/74 Kloeckner Humboldt Deutz Koeln

6873007 UJMA M-22304	**KHAMAL** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	334 89 188	RS	**1958** ............U.S.S.R. 43,59 7,62 3,001 3,81 1 dk	**M Fishing** Ice strengthened 2 Ho In.253 2 Ha (each 2,2 × 1,8) Der 1(2)	Oil 2SA 6Cy. 300 × 500 Russkiy-Diesel Works Leni Fuel (d.o.)
5186263 TKLA	**KHAMSIN** **Simon Gaury** La Rochelle France	105 — —		**1953** Simon Guary—La Rochelle *23,99* 6,61	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 300 Soc. des Moteurs Baudouin Ma
7827275 Esd Gc Rdr RT	**KHAMSIN I** **Abu Dhabi Marine Investment S.A.** Panama Panama	246 21 —	AB	**1979** Sing Koon Seng (Pte.) Ltd. —Singapore (490 T) 33,56 3,001 32,52 8,51 3,51 F 16,8 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 142 × 160 reverse reduction geared Kloeckner Humboldt Deutz West Ge Gen 2 × 125kW a.c.
7641114 A6E2016 122 Esd Rdr RT	**KHAN** **Sharjah Port Authority** Sharjah United Arab Emirates	239 113 287		**1977** Narasaki Senpaku Kogyo K.K. —Muroran (109) 35,01 3,223 31,02 8,50 3,61 1 dk rf-	**M Tug**	2 Oil 4SA each 8Cy. 220 × 280 reduc geared Kloeckner Humboldt Deutz Gen 2 × 100kW a.c. Controllable pitch propeller Fuel 160,5t (d.o.)
7346647 LZFN 13028 Df Esd Gc Pfd Rdr RTm/h/v	**KHAN ASPARUCH** **Navigation Maritime Bulgare** Bourgas Bulgaria	59 882 34 681 96 795	BR	**1977** G. Dimitrov Shipyard—Varna (001) 244,51 38,99 15,501 233,00 38,71 22,00 P 18,0 F 28,4 1 dk	**M Tanker** 10 Ta ER L.(oil) 96 532 HeCls. BC	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) H. Cegielski P Gen 2 × 1000kW 1 × 630kW 1 × 480kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 446,0t (d.o.) 4 976,5t (hvf)-61,0p
7016709 LZHX 572/1 Df Esd Gc Rdr RT	**KHAN OMURTAG** ex Betelgeuse **Okeansky Ribolov** Bourgas Bulgaria	3 288 1 301 2 600	BR	**1967** ....Nikolayev 99,35 14,03 5,620 90,00 13,97 7,24 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho ER In.3 275 3 Ha (4,1 4,1 × 3,5) (3,8 × 3,2) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 2 984kW (4 000bhp) driving 4 gen. 3 040kW connected to 2 elec. moto geared to sc. shaft Gen 2 × 180kW 1 × 20kW 400V a
7234741 HNKQ 1060 Df Esd Gc Rdr RTv	**KHANAQIN** **Government of The Republic of Iraq (Iraqi Oil Tanker Enterprise)** Basrah Iraq	21 375 13 511 —	✠100A1 SS 3/77 oil tanker ✠LMC EL It 2⅞"U2 FN 7776	**1973**-2 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (186) 201,02(BB) 26,55 10,967 192,01 26,50 14,00 P 38,5 F 18,9 1 dk rf nil 9BH WB8890t incl. DTf981t Clean ballast tanks 7034t	**M Tanker** Mchy.aft 15 Ta L.(oil) 40 000 HeCls. BC	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Ast. Espanoles S.A. Sestao Works, 2 WTAuxB 1,38N/mm² (14kgf/cm²) e(ex.g) 1,38N/mm² (14kgf/cm²) Gen 1 × 500kW 2 × 472kW 400V 50Hz a.c. Fuel 1 778,0t (hvf)-51,0pd
5186275 XVGP Df Esd RTh	**KHANH HOA** ex Barbarb Ahrens-54 Ho Chi Minh City Vietnam	526 324 882	(BV)	**1953** Schiffs. Hans Basedow—Hitzacker 51,24 8,13 4,039 45,52 8,08 4,60 P 13,5 B 11,6 F 8,0 2 dks RW	**M General Cargo** 1 Ho 28,8 ER G.981 B.974 1 Ha (22,4comb. × 5,9) ER 2W Der 2(2)	Oil 4SA 8Cy. 290 × 420 388kW (520bhp) Maschinenbau Kiel A.G. Fuel 22,0t (d.o.)
5141639 UODU M-26883 Df Esd Gc Rdr RT	**KHANKA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	2 288 966 1 050	RS	**1961** VEB Volkswerft Stralsund—Stralsund 82,40 13,03 5,150 73,00 12,98 6,74	**M Fish Carrier** Ref Ice strengthened 3 Ho In.1 740 2 Ha (each 3,9 × 2,9) 4W Der 4(2)	Oil 4SA 8Cy. 365 × 550 970kW (1 300bhp) Goerlitzer Masch.
7008623 UOBI M-29955 Df Esd Gc Rdr RT	**KHANKA** **U.S.S.R. -Far-Eastern Shipping Co.** Nakhodka U.S.S.R.	1 630 594 1 660	RS	**1969** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC 2W Der 2(2)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Fuel 126,0t (d.o.)-7,5pd
7382744 5LFO 5978 Df Esd Gc Pfd Rdr RT	**KHANNUR** **Golar Gas Transport Inc.** Monrovia Liberia	84 855 73 912 72 480	NV	**1977** Moss Rosenberg Verft A/S —Stavanger (200) 293,76 41,66 11,700 281,26 41,61 25,02 1 dk	**S Liquefied Gas Carrier** LNG Ref. 6 Ta (alu) ind ER L.(gas) 125 003	2 S Turb geared to sc. shaft 29 840kW (40 000shp) General El Kvaerner Brug
7040607 UEGO M-24820	**KHARA** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	507 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE 71 Schwermasch. Karl Liebknecht Magde Fuel (d.o.)
7500633 EQCA	**KHARG** **Government of Iran** Iran	20 540 9 608 20 128	✠100A1 oil tanker FP 60°C & above (cc) ✠LMC EL Jt 605,0/76,0U2 FN 7824	**1980**-4 Swan Hunter Shipbuilders Ltd. —Walker Shipyard, Newcastle (98) 207,17(BB) 26,55 9,145 195,61 26,51 13,52 P 61,3 F 74,4 1 dk, 2nd & 3rd dk fwd rf nil 12BH WB4243T incl. clean ballast tanks 1317T	**S Tanker** Replenishment	2 S Turb dr geared to sc. shaft 20 045kW (26 870shp) Westing Hawthorn, Leslie (Engineers) Ltd. United King 2 WTB 7,41N/mm² (75,5kgf/cm²) Spt 6,57N/mm² (67kgf/cm²) hs3224,2 AuxB (o.f.) 1,39N/mm² (14,1kgf/cm²) sg 1,48N/mm² (15,1kgf/cm²)

500806 IFM M-26224 Df Esd Gc Rdr RT	**KHARITON LAPTEV** ex Ledokol 3-66 **U.S.S.R. -Sakhalin Shipping Co.** U.S.S.R.	**2 305** — 1 092	RS	**1962** Admiraltieskiy Shipyard—Leningrad 61,30 18,29 6,058 17,51 8,31 2 dks	**TD-E Icebreaker** Ice strengthened 1 Ho B.244 1 Ha (0,7 × 0,7) 2W Der 2(1,5)	3 Oil driving 3 gen. connected to elec. motors & 3 sc. shafts U.S.S.R. 2 propellers aft, 1 fwd
7372036 EPBG 219 Df Esd Gc Pfd Rdr RTm/h/v	**KHARK** **National Iranian Tanker Co.** Khorramshahr Iran	**116 403** 92 380 231 712	BV NK	**1975** Hitachi Zosen—Sakai (4415) 320,02(BB) 50,86 20,103 304,99 50,81 25,91 1 dk rf 145	**S Tanker** 19 Ta ER L.(oil) 282 537 HeCls. B Der 2(15)	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Hitachi Zosen Osaka Gen 1 × 1800kW 2 × 860kW 450V 60Hz a.c. Fuel 343,5t (d.o.) 9 412,5t (hvf)-181,0pd 16,5kn
5186287 UMWA M-10078 Df Esd Gc	**KHARKOV** **U.S.S.R.** Murmansk U.S.S.R.	**688** 225 425 ✠	(RS)	**1956**-10 A/B Gavle Varv—Gavle (93) 63,00 9,35 4,290 57,16 9,30 4,86 F 12,2 RW rf 991 BK 203	**S Fishing** Side Trawler Ice strengthened 2 Ho G.400 2 Ha (1,5 3,0 × 1,5) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Lindholmens Varv. Got
6819790 UYOT M-17232 Df Esd Gc Rdr RT	**KHARLOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 930	RS	**1968** Hollming Oy—Rauma/Raumo (176) 102,27 14,05 6,201 93,20 14,03 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 18,9 G.5 171 B.4 757 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryansk Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
6803492 UHAR M-98909	**KHARLOV** **U.S.S.R. -'Dalryba'** Mago U.S.S.R.	**402** 149 442	RS	**1954** ..............U.S.S.R. 46,39 8,01 3,252 7,98 3,51 1 dk	**M General Cargo** 2 Ho G.526 B.478 2 Ha (each 5,4 × 3,5) 4W Der 4(1,5)	Oil 2SA 4Cy. 300 × 500 E made65 fitted— Russkiy-Diesel Works Leningrad 9,5kn
7606827 UJKI M-32682 Df Esd Gc Rdr RT	**KHARLOVKA** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**1 995** 604 812	RS	**1977** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B422/204) 73,06 13,03 4,852 64,98 13,01 7,93 2 dks	**D-E Fishing** Sealer Stern Trawler Ref Ice strengthened 3 Ho G.119 In.822 L.117 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 2(1,5)	3 Oil 4SA each 6Cy. 250 × 300 total 2 333kW (3 128bhp) driving 3 gen. each 750kW connected to 1 elec. motor of 1 714kW (2 298shp) & sc. shaft Sulzer H. Cegielski Poznan Gen 1 × 320kW 1 × 72kW 400V a.c. Controllable pitch propeller 13kn
7630165 UQIK M-34585 Df Esd Gc Rdr RT	**KHAROVSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 136	RS	**1976** ..............U.S.S.R. 83,90 14,03 5,720 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.236 In.1 348 L.14 3 Ha (2,5 × 2,5) (2,0 2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 CKD Praha Praha Controllable pitch propeller 12kn
7726615 STKT 18 Df Esd Gc Pfd Rdr RT	**KHARTOUM** **Sudan Shipping Line Ltd.** Port Sudan Sudan	T.Mk **6 213** 3 469 10 252 **10 066** 6 051 14 347	✠**100A1** strengthened for heavy cargoes DTf — veg. oil ✠**LMC** **UMS** EL Dt 550,0/54,0U3 FN 4970	**1980**-1 Brodogradiliste "3 Maj"—Rijeka (593) 153,12(BB) 22,26 9,024 144,00 22,20 12,30 P 11,9 F 13,2 2 dks rf nil DK in way of Nos. 3, 4 & 5 holds SF 7BH to U dk, 1 to 2nd dk WB3456T incl. DTf884T	**M General Cargo** Str. heavy cargoes 5 Ho 16,0 13,5 7,1DTp&s 20,8 24,0 19,9 5 TwD ER G.21 305 B.19 398 5 Ha (stl) (7,1 × 7,6) (12,8 12,8 16,0 12,8 × 11,2) ER Der 4(20) 12(10) 2(5)	Oil 2SA 5Cy. 670 × 1700 6 975kW (9 350bhp) B&W Tvornica Dizel Motora "Uljanik" Pula AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 0,84N/mm² (8,5kgf/cm²) Gen 3 × 512kW 450V 60Hz a.c. Fuel 147,0t (d.o.) 812,0t (hvf)
7707580 Df Esd RT	**KHASAB** **Government of The Sultanate of Oman (Ministry of Communications)** Muscat Oman	**122** 37 150		**1977** Impala Marine Ltd.—Twickenham (001) 25,02 7,35 1,758 22,92 2,82 1 dk	**TM RoRo Cargo/Tanker/Deck Cargo Landing Craft** Oil Water Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 geared to sc. shafts 175kW (235bhp) Caterpillar, Leverton & Co. Ltd. United Kingdom
324766 UZX 31089 Df Esd Gc Pfd Rdr RT	**KHASAN** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**4 497** 2 264 5 657	RS	**1973** VEB Schiffswerft "Neptun"—Rostock 117,86(BB) 16,64 6,922 109,07 16,62 8,62 2 dks	**M General Cargo** CSD Ice strengthened 4 Ho 17,0 17,6 17,6 17,0 4 TwD ER G.7 249 B.6 904 4 Ha (stl) (12,5 × 8,0) (12,5 12,5 12,5 × 12,9) ER 4W Der 1(40) 3(20)	Oil 2SA 6Cy. 570 × 800 4 028kW (5 400bhp) MAN Masch. Halberstadt Halberstadt Gen 2 × 400kW 1 × 300kW a.c. 16,5kn
144875 OHL 26886 Esd Rdr	**KHASAN** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 971** 966 1 050	RS	**1961** VEB Volkswerft Stralsund—Stralsund 82,40 13,03 5,150 73,00 12,98 6,74	**M Fish Carrier** Ref Ice strengthened 3 Ho In.1 740 2 Ha (each 3,9 × 2,9) 4W Der 4(2)	Oil 2SA 8Cy. 365 × 550 970kW (1 300bhp) Goerlitzer Masch. Goerlitz 11kn
27917 29127 Esd Rdr	**KHATANGA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**4 531** 2 383 6 226	RS	**1968** Stocznia Gdanska Im. Lenina—Gdansk (B45/67) 123,86 16,74 7,024 114,99 16,69 8,44 1 dk	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 20,5 18,9 B.7 860 4 Ha (stl) (12,5 × 14,1) (12,5 14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 4 066kW (5 450bhp) B&W Tvornica Dizel Motora "Uljanik" Pula Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 17,25kn

6504187 ULEX M-17150 Df Esd Gc Rdr RT	**KHATANGALES** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 921** 1 345 4 009	RS	**1965** Nystads Varv Ab —Uusikaupunki/Nystad (234) 102,27 14,03 6,201 93,02 13,95 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B& Valmet Oy Rautpohjan Tehdas Jyvask Fuel 259,0t (hvf) 13,5
7328451 UDOE M-28257	**KHATYRKA** **U.S.S.R. -'Dalryba'** Aleksandrovsk-Sakhalinskiy U.S.S.R.	**163** 39 88	RS	**1973** ............U.S.S.R. 33,99 7,09 2,896 3,69	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 9,5
7301386	**KHAYAL** ex S.M.L. Harimau-79 **Prince Offshore Bunkering Co.** Sharjah United Arab Emirates	**126** 2 —	AB	**1973** Singapore S.B. Industries (Pte) Ltd. —Singapore (23) *22,35* 6,51 2,439 3,00 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 159 × 178 M.T.U. Friedrichshafen Friedrichsha Gen 2 × 22kW Fuel 38,5t
7119381 EWYX M-27421 Df Esd Gc Rdr RT	**KHAYRYUZOVO** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	T.Mk **2 310** 782 1 150	RS	**1971** ............U.S.S.R. 83,27 14,00 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) E made69 fitted— Pra CKD Praha Controllable pitch propeller 12
7357658 Esd Rdr RT	**KHAZAR** ex Goli-80 ex Keyhan-75 **Government of Iran (Ministry of Finance, Ports & Shipping Organisation)** Anzali Iran	**941** 336 1 017	✠**100A1** hopper dredger ✠**LMC** EL M $1\frac{7}{16}$"U2 FN 840	**1975**-8 St. Pieter Scheepsw.—Hemixem (264) 57,00 11,69 3,760 52,51 11,50 4,50 P 15,3 Trunk 24,7 F 5,2 1 dk rf nil 4BH WB117T	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 12,0 Mchy.aft Hopper 595 1 sandpump 421kW (565bhp)	2 Vee Oil 4SA each 8Cy. 159 × 203 wi hydraulic couplings and reverse reduct geared to 2 sc. shafts 855kW (1 146bhp) Caterpillar Tractor Co. Peoria, Illi Gen 2 × 160kW 380V 50Hz a.c. Thw. thrust propeller fwd
6602850 ODLZ B1953	**KHEIRAT ALLAH** **Fouad A. Sinno & Cie.** Beirut Lebanon	**252** 164 —	BV	**1965** D. Polycarpos—Beirut *38,10* 7,42 2,286 6,79 2,60 1 dk	**M General Cargo** 2 Ho ER G.540 2 Ha (7,1 9,3 × 4,1) ER 2W Der 2(2)	Oil 4SA 6Cy. 250 × 350 306kW (410bhp) Motorenw. Mannheim A.G. (MWM) Mannh Fuel (d.o.) 10
7519804 UEYS M-25680 Df Esd Gc Rdr RT	**KHENDRIK KUYVAS** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 079** 918 2 180	RS	**1975** Santierul Naval Turnu-Severin—Turnu Severin 88,75 12,81 5,201 6,71 2 dks	**M General Cargo** Ice strengthened 3 Ho ER B.3 240 3 Ha (stl) (8,8 × 7,7) (12,8 12,8 × 10,2) Der 1(20) 2(5-10)	Oil 2SA 8Cy. 360 × 600 1 552kW (2 080bhp) Su H. Cegielski Po 12,7
7362160 362316	**KHENSU** **Barclays Export & Finance Co. Ltd.** Caledonian Towage Co. Ltd. United Kingdom	**4 657** 3 464 9 400	✠**100A1** SS 11/78 pontoon EL (P) FN 3067	**1974**-7 Argo SB. & Repairing Co.—Perama (7309) 92,06 27,77 4,865 91,45 27,44 6,10 1 dk rf nil 6BH	**Pontoon**	
6614205 EPNH 192 RTm/v	**KHERADMAND** **National Iranian Oil Co.** Oil Service Co. of Iran (Private Co.) Abadan Iran	**373** 59 —	✠**100A1** CS 11/76 tug ✠**LMC** EL (f) $1\frac{1}{4}$"SQ FN 511	**1966**-10 Charles D. Holmes & Co. Ltd. —Beverley (1002) 40,67 10,11 3,493 36,58 9,61 4,35 B 13,2 rf 457 BK 38 3BH WB55t	**M Tug**	Oil 2SA 8Cy. 368 × 483 sr reverse ge Crossley Bros. Ltd. Manch Gen 2 × 75kW 220V d.c. Fuel (hvf)
7032832 ESKU M-30424 Df Esd Gc Rdr RT	**KHERMAN ARBON** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**2 690** 926 1 496	RS	**1969** ....Nikolayev 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7733498 UHRU M-35126	**KHERSON** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**18 495** 9 128 27 360	RS	**1978** Kherson Shipyard—Kherson (1904) 178,85(BB) 25,33 10,400 165,00 15,02 1 dk	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 31 398 Der 2(10)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) Bryansk Eng. Works Br 15
5149629 UWZS M-9111 Esd	**KHERSON** **U.S.S.R.** Murmansk U.S.S.R.	**780** 288 468	(RS) ✠	**1952**-5 A/B Gavle Varv—Gavle (78) 63,00 9,33 4,290 57,16 9,30 4,86 F 11,9 BK 203	**S Fishing** Side Trawler Ice strengthened 2 Ho G.400 2 Ha (1,5 3,0 × 1,5) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Lindholmens Varv.

7431961 Df Esd Gc Pfd Rdr RT	**KHERSONES** **U.S.S.R.** Odessa U.S.S.R.	**4 760** — —		**1976** IHC Smit B.V.—Kinderdijk (856) 106,00 18,24 6,501 98,00 18,20 8,89 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 25,0 Mchy.aft Hopper 3 500 2 sandpumps each 746kW (1000bhp)	2 Oil 2SA each 8Cy. 300 × 550 reduction geared 5 446kW (7 300bhp) N.V. Smit & Bolnes Zierikzee 2 Controllable pitch propellers Thw. thrust propeller fwd
6810639 UITY M-17224 Df Esd Gc Pfd Rdr RT	**KHERSONES** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**3 468** 1 607 5 042	RS	**1968** Rauma-Repola Oy—Rauma/Raumo (167) 106,15 15,45 6,741 97,01 15,41 7,93 1 dk	**M Tanker** Ice strengthened 1 Ho 10 Ta ER G.187 L.(oil) 5 904 HeCls. BC 1 Ha (stl) (2,2 × 3,2) ER 1W Der 1(2)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 40,5t (d.o.) 260,0t (hvf)-12,0pd 14kn
6715035 SXJC 3059 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN CAPTAIN** **Freedom Maritime Corp.** J. C. Carras & Sons (Shipbrokers) Ltd. Piraeus Greece	**10 086** 6 298 14 094	AB	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1977) 141,76(BB) 19,84 8,773 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.19 992 B.18 831 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 256,0t (hvf) 14,5kn
6816932 SZVT 3190 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN ENGINEER** **Freedom Global Transport S.A.** J. C. Carras & Sons (Shipbrokers) Ltd. Piraeus Greece	**10 121** 6 478 14 436	AB	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1978) 141,76(BB) 19,84 8,773 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 130 B.18 896 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 214,0t (hvf) 14,5kn
6916316 SYJU 3463 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN HILL** **Freedom Sea Transports S.A.** J. C. Carras & Sons (Shipbrokers) Ltd. Piraeus Greece	**10 016** 6 473 15 179	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1985) 142,27(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 266,0t (hvf) 14,5kn
6926191 SWXL 3496 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN ISLAND** **Tramp Tankers Enterprises S.A.** J. C. Carras & Sons (Shipbrokers) Ltd. Piraeus Greece	**10 016** 6 472 15 179	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1987) 142,27(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 266,0t (hvf) 14,5kn
6816944 SZRY 3195 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN SAILOR** **Freedom Shipping Lines Inc.** J. C. Carras & Sons (Shipbrokers) Ltd. Piraeus Greece	**10 121** 6 478 14 433	AB	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1979) 141,76(BB) 19,84 8,773 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 130 B.18 896 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 214,0t (hvf) 14,5kn
6930180 SXEJ 3512 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN SEA** **Islander Shipping Enterprises S.A.** J. C. Carras & Sons (Shipbrokers) Ltd. Piraeus Greece	**10 016** 6 473 15 179	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1988) 142,27(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 266,0t (hvf) 14,5kn
6926206 SXSA 3464 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN STAR** **Associated Continental Bulk Carriers S.A.** J. C. Carras & Sons (Shipbrokers) Ltd. Piraeus Greece	**10 016** 6 473 15 179	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1986) 142,27(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 266,0t (hvf) 14,5kn
917073 YIY 405 Esd Pfd dr m/h/v	**KHIAN SUN** **Freedom Pacific Tramping S.A.** J. C. Carras & Sons (Shipbrokers) Ltd. Piraeus Greece	**10 016** 6 473 15 163	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1984) 142,27(BB) 19,84 9,056 134,12 19,82 12,30 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 266,0t (hvf) 14,5kn
29898 CZ 276 Esd Pfd m/h/v	**KHIAN WAVE** **Freedom Tramping Enterprises Inc.** J. C. Carras & Sons (Shipbrokers) Ltd. Piraeus Greece	**10 016** 6 423 15 163	AB	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1982) 142,27(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 266,0t (hvf) 14,5kn

6911378 SXWJ 3402 Df Esd Gc Pfd Rdr RTm/h/v	**KHIAN ZEPHYR** **Freedom General Shipping S.A.** J. C. Carras & Sons (Shipbrokers) Ltd. Piraeus Greece	**10 016** 6 422 15 163	AB	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1983) 142,27(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstic Ishikawajima Harima Heavy Ind. (I.H.I.) Ai Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 266,0t (hvf) 14,5k
6411330 UJOC M-10165 Df Esd Gc Pfd Rdr RT	**KHIBINSKIE GORY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**10 874** 5 906 8 000	RS ✠Classed LR until 2/67	**1964**-10 A/B Gotaverken—Goteborg (795) 157,00 21,26 7,392 145,07 21,21 13,19 P 37,5 F 15,0 2 dks, 3rd dk except in mchy. space rf 152	**M General Cargo** Ref. Ice strengthened 5 Ho ER In.12 649 5 Ha (each 5,0 × 4,1) ER 12W Der 10(5) 2(1,5)	Oil 2SA 7Cy. 760 × 1500 6 528kW (8 750bhp) A/B Gotaverken Gotebo 17,5k
7044782 ESFG M-29946 Df Esd Gc Rdr RT	**KHIBINY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 390** 1 121 2 550	RS	**1969** ..............U.S.S.R. 107,50 14,43 6,224 10,42	**D-E Factory Ship** Fish-factory Ref. Ice strengthened 4 Ho In.3 267 4 Ha (1,6 × 1,6) (4,1 4,1 × 3,5) (3,5 × 2,1) 6W Der 2(5) 4(3)	5 Oil 2SA each 6Cy. 318 × 330 total 3 730kW (5 000bhp) driving 5 gen. connected to 1 elec. motor & sc. shaft U.S.S Controllable pitch propeller 13,5k
6803507 UOVG M-21999	**KHILOK** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**402** 148 442	RS	**1954** ..............U.S.S.R. 46,41 8,01 3,252 7,98 3,51 1 dk	**M General Cargo** Ice strengthened 2 Ho B.478 2 Ha (each 5,5 × 3,5) 4W Der 4(1,5)	Oil 2SA 4Cy. 300 × 500 E made63 fitted— Russkiy-Diesel Works Leningr 9,5
5186330 UYOL M-27523 Df Esd Gc Rdr RT	**KHIMIK ZELINSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **8 304** 3 969 — **11 206** 6 123 16 258	RS	**1962** Kherson Shipyard—Kherson 169,91 21,85 8,271/9,748 156,01 21,75 12,98 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,8 11,8 × 8,9) ER (11,8 11,5 × 8,9) (9,3 × 7,0) Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 9 698kW (13 000shp) Kirov Works Leningr Fuel 2 408,0t (d.o.) 19
5405994 USVV M-27537 Df Esd Gc Rdr RT	**KHINGAN** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**3 170** 1 225 1 434	RS	**1962** ..............U.S.S.R. 84,69 14,03 5,709 78,06 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,6 × 1,6) (1,5 1,5 × 1,5) (1,3 1,3 × 1,2) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Pr Gen 4 × 200kW 220V a.c. Controllable pitch propeller 1
5037993 P3CQ 380831 Df Esd Pfd Rdr RTm/v	**KHIRALLA** ex Brixia-77 ex Batavier III-67 **Abushal Shipping & Trading Establishment** Limassol Cyprus	**486** 233 733	RI (BV)	**1949** Werf Jan Smit, Czn.—Alblasserdam (546) 62,41 9,66 3,531 56,39 9,61 F 8,3 1 dk & S dk RW rf nil	**M General Cargo** OSD Ref 2 Ho 15,2 19,3 ER 1 TwD 36,5 G.1 582 B.1 428 2 Ha (each 11,5 × 4,5) ER 4W Der 1(10) 4(3)	Oil 4SA 7Cy. 390 × 620 560kW (750bhp) E made42 fitted49 N.V. Werkspoor Amster Gen 2 × 52,5kW 1 × 12kW 220V d.c Fuel 52,5t (d.o.) 1
5186366 UYOK M-27522 Df Esd Gc Rdr RT	**KHIRURG VISHNEVSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 419** 3 793 — **11 206** 6 097 16 252	RS	**1961** Kherson Shipyard—Kherson 169,91 21,85 8,960/9,751 156,01 21,72 12,98 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,8 11,8 × 8,9) ER (11,8 11,5 × 8,9) (9,3 × 7,0) Cr 12(5) Der 1(60)	2 S Turb geared to sc. shaft 9 698kW (13 000shp) Kirov Works Lenin Fuel 2 408,0t (d.o.)
7646607 LYAA M-34578 Df Esd Gc Rdr RT	**KHIYURAND** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**635** 199 395	RS	**1977** ..............U.S.S.R. 54,82 9,96 4,139 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magd Controllable pitch propeller
7012894 Df Esd RT	**KHOBAT II** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 65 —	AB (BV)	**1970** At. & Ch. de la Manche—Dieppe (1217/4) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.142 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reverse reduc geared 283kW (380bhp) Caterpillar Tractor Co. Peoria, Gen 2 × 10,5kW a.c.
5314884 EPVA	**KHODADAD VANANCA** ex Savudrija-67 **Andranik A. Carapetian** Bandar Abbas Iran	**307** 151 395		**1954** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (168) 41,79 7,50 3,226 7,45 3,51 P 11,9 F 5,5 1 dk	**M General Cargo** 1 Ho 23,0 ER G.428 2 Ha (7,8 6,6 × 3,8) ER 2W Der 2(1,5)	Oil 4SA 6Cy. 290 × 402 276kW (370bhp) Maschinenbau Kiel A.G. Fuel 147,5t (d.o.)
6863777 UNHN M-22122	**KHODOVARIKHA** **U.S.S.R.** Murmansk U.S.S.R.	**264** 77 157	(RS)	**1955** ..............U.S.S.R. 39,15 7,37 3,129 3,69 1 dk	**M Fishing** Ice strengthened 3 Ho B.306 3 Ha (1,9 1,9 × 1,7) (1,7 × 0,5) 1W Der 1(2)	Oil 4SA 8Cy. 240 × 360 NE 61 Schwermasch. Karl Liebknecht Mag Fuel (d.o.)

7420613 UGTT M-28272	**KHODUTKA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 88	RS	**1973** ..............U.S.S.R. 33,96 7,09 2,896 3,69	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
5383720 UWKP M-8397 Df Esd	**KHOLMOGORSK** ex Vorkuta **U.S.S.R.** Murmansk U.S.S.R.	**744** 261 474	✠	**1951**-12 Uddevallavarvet A/B—Uddevalla (116) 63,05 9,33 4,420 4,86	**S Fishing** Side Trawler 2 Ho G.418 2 Ha (2,9 1,6 × 1,5)	C 4Cy. (2) 295 & (2) 690 × 640 Uddevallavarvet A/B Uddevalla 10,5kn
7226213 EMAA M-30956 Df Esd Rdr RT	**KHOLMOGORSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**600** 233 373	RS	**1972** ..............U.S.S.R. 54,23 9,38 3,901 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
6405692 UYXX M-24871 Df Esd Gc Rdr RT	**KHOLMOGORY** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**3 251** 1 630 4 375	RS	**1962** VEB Schiffswerft "Neptun"—Rostock 104,25 14,43 6,579 103,94 14,38 7,93 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (9,0 × 6,0) (7,7 × 7,0) ER (7,7 7,7 × 7,0) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 6Cy. 570 × 800 2 425kW (3 250bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg 14kn
7124441 EWWN M-30471 Df Esd Gc Rdr RT	**KHOLMOGORY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 094** 1 097 2 625	RS	**1971** Okean Shipyard—Nikolayev 107,50 14,43 6,360 10,42 1 dk	**D-E Factory Ship** Fish-factory Ice strengthened 6 Ho In.3 062 5 Ha (3,1 3,1 × 3,7) (2,1 × 2,1) (1,3 1,3 × 1,3) 6W Der 6(3)	5 Oil 4SA each 6Cy. 318 × 330 total 3 730kW (5 000bhp) driving 5 gen. connected to 1 elec. motor & sc. shaft U.S.S.R. Controllable pitch propeller 13kn
6519663 UGRN M-26565 Df Esd Gc Rdr RT	**KHOLMSK** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**4 531** 2 383 6 178	RS	**1965** Stocznia Gdanska Im. Lenina—Gdansk (B45/36) 123,88 16,74 7,001 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 444 B.7 525 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 2(10) 6(5)	Oil 2SA 5Cy. 620 × 1400 4 066kW (5 450bhp) B&W Stocznia Gdanska Gdansk Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 17kn
6728848 UNHF M-21350 Df Rdr	**KHOLMSK** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**638** 281 824	RS	**1955** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B53/23) 57,64 9,02 4,271 52,08 9,00 4,78 1 dk	**M General Cargo** Ice strengthened 2 Ho B.1 118 2 Ha (each 10,2 × 3,9) 4W Der 4(1,5)	Oil 4SA 8Cy. 320 × 480 E made67 fitted— Schwermasch. Karl Liebknecht Magdeburg 10kn
6873057 UWXW M-20075	**KHOLOD** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**257** 91 135	RS	**1951** VEB Volkswerft Stralsund—Stralsund 38,51 7,29 2,901 3,54 1 dk	**M Fishing** Ice strengthened 2 Ho B.369 4 Ha (each 1,2 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7351525 Esd Rdr RT	**KHOMS** **Societe Libyo-Tunisienne de Peche** Tripoli Libya	**113** 47 —		**1975** Cant. Navalmeccanico di Senigallia S.p.A.—Senigallia (36) 27,01 6,00 22,00 5,80 3,00 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 220 × 280 reverse reduction geared 298kW (400bhp) Kloeckner Humboldt Deutz Koeln
5425877 HOJZ 8433-L Df Esd Gc Rdr RTv	**KHOOBCHAND** ex Andriana II-78 ex Woensdrecht-77 **Indramar Shipping Corp.** Panama Panama	T.Mk **7 034** 3 940 — **10 199** 5 960 15 709	**✠100A1** SS 3/77 strengthened for heavy cargoes **✠LMC** EL et 2¼"SQ FN 4651	**1964**-1 N.V. Koninklijke Maats. "De Schelde"—Vlissingen (305) 157,41 20,07 —/9,589 143,06 20,01 12,50 F 15,0 2 dks rf nil Coll BH to U dk 7 to 2nd dk WB3171t incl. Tunnel tanks 401t DTmf1705t	**M General Cargo** G.22 229 B.19 893 10W Der 10(5)	Oil 2SA 6Cy. 680 × 1250 4 476kW (6 000bhp) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,89N/mm² (128lbf/in²) Fuel 762,0t 14,5kn
7378183 EPPT	**KHORASSAN** **Government of Iran (Ministry of Finance, Ports & Shipping Organisation)** Bandar Abbas Iran	**167** 49 142	**✠100A1** tug Persian Gulf service **✠LMC** EL B ¾"U2 FN 265 **SURVEYS OVERDUE**	**1974**-8 Towa Zosen K.K.—Shimonoseki (454) 27,92 7,35 3,074 25,23 6,99 3,51 RAD 2,5 1 dk rf 584 4BH WB3T	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 52kW 225V 50Hz a.c.
6873069 UQLG M-21787	**KHOSTA** **U.S.S.R. -'Dalryba'** U.S.S.R.	**255** 88 126	RS	**1953** VEB Volkswerft Stralsund—Stralsund 38,51 7,29 2,810 3,54 1 dk	**M Fishing** Ice strengthened 2 Ho B.267 2 Ha (each 1,3 × 1,3) Der 1(1)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) E made63 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn

6867711 URRX M-21768	**KHOVAN** U.S.S.R. -'Zapryba' Tallin U.S.S.R.	**264** 94 144	RS	**1953** ....East Germany 39,15 7,37 2,950 3,51 1 dk	**M Fishing** Ice Strengthened 2 Ho B.196 2 Ha (each 1,8 × 2,1)	Oil 4SA 6Cy. 320 × 480 E made64 fitted— Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdebu 10,5
7333341 UDXG M-31696	**KHRABROVO** U.S.S.R. -'Zapryba' Kaliningrad U.S.S.R.	**180** 50 69	RS	**1973** ............U.S.S.R. 31,60 7,32 2,841 3,54	**M Fishing** Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdebu 9,5
6803521 UQVR M-1990	**KHRABRYY** U.S.S.R. Batumi U.S.S.R.	**368** 24 156	RS	**1953** ............U.S.S.R. 44,46 9,48 3,461 4,40	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 E made49 fitted53 Russkiy-Diesel Works	Leningr 12
7311379 UWFD M-31083 Df Esd Gc Pfd Rdr RT	**KHRONOMETR** U.S.S.R. -'Azcherryba' Sevastopol U.S.S.R.	**2 211** 639 1 091	RS	**1973** VEB Volkswerft Stralsund—Stralsund (125) 81,97 13,64 5,300 73,00 13,62 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Training Ref Ice strengthened 3 Ho B.155 In.520 3 Ha (2,6 2,3 × 2,3) (1,9 × 1,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared t sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Gen 4 × 256kW 380V a.c. Controllable pitch propeller	Magdebu 14,25
6873083 UZPH M-20100	**KHRONOMETR** U.S.S.R. U.S.S.R.	**260** 95 136	RS	**1951** ....East Germany 39,15 7,37 2,710 3,51 1 dk	**M Research** Ice strengthened 1 Ho B.60 1 Ha (2,8 × 1,8) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdebu 10,75
5412088 UVXU M-27571 Df Esd Gc Rdr RT	**KHRUSTAL** U.S.S.R. -'Zapryba' Kaliningrad U.S.S.R.	**3 170** 1 225 1 426	RS	**1963** ............U.S.S.R. 84,69 14,03 5,709 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,5 1,5 × 1,5) (1,2 1,2 × 1,3) (1,6 × 1,6) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Pra 13
7311393 UUXH M-31115 Df Esd Gc Pfd Rdr RT	**KHRUSTALNYY** U.S.S.R. -'Dalryba' Nakhodka U.S.S.R.	**2 097** 881 1 212	RS	**1974** VEB Mathias-Thesen-Werft—Wismar (348) 81,95 13,62 5,201 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared t sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Gen 4 × 256kW 380V a.c. Controllable pitch propeller	Magdebu 13,5
7005657 UOES M-29957 Df Esd Gc Rdr RT	**KHRUSTALNYY** U.S.S.R. -Far-Eastern Shipping Co. Nakhodka U.S.S.R.	**1 630** 594 1 660	RS	**1969** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC 2W Der 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Fuel 126,0t (d.o.)-7,5pd	Pra 13,5
7932666 Df Esd Rdr RT	**KHRUSTALNYY BEREG** U.S.S.R. U.S.S.R.	T.Mk **7 856** 4 314 9 606	RS	**1979** VEB Mathias-Thesen-Werft—Wismar (212) 154,26 22,23 7,451 142,02 22,22 13,62 2 dks	**M Fish Carrier** Ref. Ice strengthened 4 Ho ER In.13 000 4 Ha (stl) (each 6,0 × 3,8) ER 11W Der 2(10) 7(5) 2(3)	Oil 2SA 9Cy. 600 × 1050 6 714kW (9 000bhp) Schwermaschbau Halberstadt	MA Halberst 17,25
6824082 UHXL M-7635 Df Esd Gc Rdr RT	**KHUDAT** U.S.S.R. Zhdanov U.S.S.R.	**1 160** 496 301		**1965** ............U.S.S.R. 68,71 9,61 2,477 9,53 3,71	**M Ferry/General Cargo** —P Ice strengthened 1 Ho B.110 1 Ha (2,3 × 1,9) Cr 1(1,5)	2 Oil 4SA each 8Cy. 240 × 360 geared t sc. shaft Schwermasch. Karl Liebknecht	Magdebu 11,25
7702798 UEZE M-32350 Df Esd Gc Rdr RT	**KHUDOZHNIK A. GERASIMOV** U.S.S.R. -Georgian Shipping Co. Batumi U.S.S.R.	**15 643** 9 691 24 354	RS	**1977** G. Dimitrov Shipyard—Varna (121) 185,20(BB) 22,86 10,100 171,69 22,81 14,15 P 36,3 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,1 13,7 19,5 13,7 19,5 13,7 19,5 ER B.29 214 7 Ha (stl) (14,7 10,5 13,1 10,5 13,1 10,5 13,1 × 11,4) ER	Oil 2SA 6Cy. 760 × 1550 8 355kW (11 200bhp) H. Cegielski Fuel 278,0t (d.o.) 1 466,0t (hvf)	Sub Pozn 15,25
7107247 EWAI M-30455 Df Esd Gc Rdr RT	**KHUDOZHNIK DEYNEKA** U.S.S.R. -'Dalryba' Vladivostok U.S.S.R.	**5 120** 2 387 5 170	RS	**1971** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,56 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.6 937 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 4 gen. connected to 1 elec. motor & geared t sc. shaft	U.SS 16,5

7721342 UUR M-32360 Df Esd Gc Pfd Rdr RT	**KHUDOZHNIK FEDOROVSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**15 643** 9 683 24 354	RS	**1978** G. Dimitrov Shipyard—Varna (129) 185,22(BB) 22,86 10,100 172,14 22,81 14,15 P 36,3 F 16,8 1 dk rf nil DK fwd	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,4 13,1 20,1 13,1 20,1 13,1 20,1 ER G.32 478 B.29 214 7 Ha (stl) (13,2 × 9,9) (10,5 13,1 10,6 13,1 10,6 13,1 × 11,4) ER	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf) 15,25kn
7728962 UKKE M-32362 Df Esd Gc Pfd Rdr RT	**KHUDOZHNIK GABASHVILI** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**15 643** 9 683 24 285	RS	**1979** G. Dimitrov Shipyard—Varna (131) 185,22(BB) 22,86 10,230 172,14 22,81 14,15 P 36,3 F 16,8 1 dk rf nil DK fwd	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,4 13,1 20,1 13,1 20,1 13,1 20,1 ER 7 Ha (stl) (13,2 × 9,9) (10,5 13,1 10,6 13,1 10,6 13,1 × 11,4) ER Cr 4(10)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf) 16kn
7532765 UWVZ M-31232 Df Esd Gc Pfd Rdr RT	**KHUDOZHNIK IOGANSON** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**17 834** 10 017 14 490	RS	**1976** VEB Warnowwerft—Warnemuende (452) 169,86(BB) 25,48 9,200 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Ho ER 2 Ho B.30 104 TEU 732 C.Ho 44/20' 278/40' C.Dk 22/20' 55/40' incl. ref C. 8 Ha (stl) ER 2 Ha (stl)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer H. Cegielski Poznan Gen 4 × 400kW 390V 50Hz a.c. 20,75kn
7721330 ENXH M-32359 Df Esd Gc Rdr RT	**KHUDOZHNIK KASIYAN** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**15 643** 9 683 24 354	RS	**1978** G. Dimitrov Shipyard—Varna (128) 185,20(BB) 22,86 10,100 171,69 22,81 14,15 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,1 13,8 19,5 13,8 19,5 13,8 19,5 ER G.32 478 B.29 214 7 Ha (stl) (13,2 × 9,9) (10,7 13,0 10,7 13,0 10,7 13,0 × 11,4) ER	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer H. Cegielski Poznan Fuel 278,0t (d.o.) 1 466,0t (hvf) 15,25kn
7620201 UQRN M-32840	**KHUDOZHNIK KUINDZHI** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 587** 1 740 4 150	RS	**1976** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,7 17,7 18,3 17,7 ER G.6 070 B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 1 492kW (2 000bhp) Russkiy-Diesel Works Leningrad 11,75kn
7728950 UJTT M-32361 Df Esd Gc Rdr RT	**KHUDOZHNIK KUSTODIYEV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**15 643** 9 683 24 285	RS	**1978** G. Dimitrov Shipyard—Varna (130) 185,45(BB) 22,86 10,192 172,14 22,81 14,18 P 36,3 F 16,8 1 dk rf nil DK fwd	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,4 13,1 20,1 13,1 20,1 13,1 20,1 ER G.32 478 7 Ha (stl) (13,2 × 9,9) (10,5 13,1 10,6 13,1 10,6 13,1 × 11,4) ER Cr 4(10)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf) 16kn
7814329 UJDB M-31258 Df Esd Gc Pfd Rdr RT	**KHUDOZHNIK PAKHOMOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**17 834** 10 017 14 520	RS	**1977** VEB Warnowwerft—Warnemuende (454) 169,63(BB) 25,40 9,200 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Ho ER 2 Ho B.30 104 TEU 732 C.Ho 44/20' 278/40' C.Dk 22/20' 55/40' incl. ref C. 8 Ha (stl) ER 2 Ha (stl) Der 2(5)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer H. Cegielski Poznan Gen 4 × 400kW 390V 50Hz a.c. 20kn
7337311 UZVM M-32147 Df Esd Gc Rdr RT	**KHUDOZHNIK PLASTOV** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 587** 1 740 4 100	RS	**1973** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.4 940 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 1 492kW (2 000bhp) Russkiy-Diesel Works Leningrad 11,75kn
7814331 UHRY M-31266 Df Esd Gc Pfd Rdr RT	**KHUDOZHNIK PROROKOV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**15 306** 8 084 14 520	RS	**1978** VEB Warnowwerft—Warnemuende (455) 169,75(BB) 28,53 9,202 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Cell.Ho ER 2 Cell.Ho B.30 104 TEU 732 C.Ho 44/20' 278/40' C.Dk 22/20' 55/40' incl. ref C. 8 Ha (stl) ER 2 Ha (stl)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer H. Cegielski Poznan Gen 4 × 400kW 390V 50Hz a.c. 20kn
7814343 ENUN M-31281 Df Esd Gc Pfd Rdr RT	**KHUDOZHNIK REPIN** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **17 834** 10 017 14 520	RS	**1978** VEB Warnowwerft—Warnemuende (456) 169,73(BB) 25,43 9,200 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 8 Cell.Ho ER 2 Cell.Ho G.32 478 B.29 214 TEU 732 C.Ho 44/20' 278/40' C.Dk 22/20' 55/40' incl. ref C. 16 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer H. Cegielski Poznan Gen 4 × 400kW 390V 50Hz a.c. 19,75kn

7614355 UIJQ M-31286 Df Esd Gc Pfd Rdr RT	**KHUDOZHNIK ROMAS** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**15 306** 8 084 14 520	 RS	**1978** VEB Warnowwerft—Warnemuende (457) 169,63(BB) 9,202 157,26 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 8 Cell.Ho ER 2 Cell.Ho B.30 104 TEU 732 C.Ho 44/20' 278/40' C.Dk 22/20' 55/40' incl. ref C. 16 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) H. Cegielski Gen 4 × 400kW 390V 50Hz a.c.	 Sul Pozn 20
7038501 UFKS M-29857 Df Esd Gc Rdr RT	**KHUDOZHNIK S. GERASIMOV** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**5 942** 2 844 5 170	 RS	**1968** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,56 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.6 937 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 4 gen. connected to 1 elec. motor & geared t sc. shaft	 U.S.S 16,25
7514880 UWUQ M-31201 Df Esd Gc Rdr RT	**KHUDOZHNIK SARYAN** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**17 834** 10 017 14 490	 RS	**1975** VEB Warnowwerft—Warnemuende (451) 169,63(BB) 25,40 9,200 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 8 Cell.Ho ER 2 Cell.Ho B.30 104 TEU 732 C.Ho 44/20' 278/40' C.Dk 22/20' 55/40' incl. ref C. 16 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) H. Cegielski Gen 4 × 400kW 390V 50Hz a.c.	 Sul Pozn 20
7529043 EOFX M-32342 Df Esd Gc Rdr RT	**KHUDOZHNIK TOIDZE** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**15 662** 9 721 24 354	 RS	**1976** G. Dimitrov Shipyard—Varna (116) 185,20(BB) 22,86 10,100 171,69 22,81 14,15 P 36,3 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,1 13,8 19,5 13,8 19,6 13,8 19,5 ER G.29 214 7 Ha (stl) (13,2 × 9,9) (10,7 13,0 10,7 13,0 10,7 13,0 × 11,4) ER	Oil 2SA 6Cy. 760 × 1550 8 355kW (11 200bhp) H. Cegielski Fuel 278,0t (d.o.) 1 466,0t (hvf)	 Sul Pozn 15,5
5186380 UKPI M-21428 Df Esd Gc Rdr RT	**KHUDOZHNIK V. KRAYNEV** **U.S.S.R. -Murmansk Shipping Co.** Zhdanov U.S.S.R.	**3 628** 1 877 5 007	 RS	**1956** Stocznia Gdanska Im. Lenina—Gdansk (B31/33) 108,26 14,64 6,660 101,07 14,58 8,03 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 15,0 15,0 ER 13,5 15,6 G.6 167 B.5 608 4 Ha (11,2 11,2 × 8,2) ER (9,3 9,3 × 9,6) 8W Der 1(20) 8(5)	C 4Cy. (2) 455 & (2) 980 × 980 with LP turb & hydraulic coupling 1 716kW (2 300ihp) Z.U.T. "Zgoda"	 S 11,5
7702803 EROL M-32352 Df Esd Gc Rdr RT	**KHUDOZHNIK VLADIMIR SEROV** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**15 643** 9 691 24 354	 RS	**1977** G. Dimitrov Shipyard—Varna (122) 185,20(BB) 22,86 10,100 171,69 22,81 14,15 P 36,3 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,1 13,7 19,5 13,7 19,5 13,7 19,5 ER B.32 569 7 Ha (stl) (14,7 10,5 13,1 10,5 13,1 10,5 13,1 × 11,4) ER	Oil 2SA 6Cy. 760 × 1550 8 355kW (11 200bhp) H. Cegielski Fuel 278,0t (d.o.) 1 466,0t (hvf)	 Sul Pozn 15,25
7109324 EWTJ M-31519 Df Esd Gc Rdr RT	**KHUDOZHNIK VRUBEL** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**5 120** 2 387 5 170	 RS	**1971** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,53 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.6 937 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 4 gen. connected to 1 elec. motor & geared t sc. shaft	 U.S.S 16,25
7614317 EUAF M-31238 Df Esd Gc Pfd Rdr RT	**KHUDOZHNIK ZHUKOV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**17 834** 10 017 14 490	 RS	**1976** VEB Warnowwerft—Warnemuende (453) 169,75(BB) 25,46 9,200 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 8 Cell.Ho ER 2 Cell.Ho B.30 104 TEU 732 C.Ho 44/20' 278/40' C.Dk 22/20' 55/40' incl. ref C. 16 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) H. Cegielski Gen 4 × 400kW 390V 50Hz a.c.	 Sub Pozn 20,25
6800854 S2LK Df Esd Gc Rdr RT	**KHULNA** ex Imatra-72 **Bangladesh Shipping Corp.** Chittagong Bangladesh	**1 248** **100A1** SS 2/80 552 1 746 **LMC** (L) 1 9/16"SQ FN 1126 (RS)		**1967** Angyalfold Shipyard—Budapest 74,55 11,33 4,001 67,90 11,28 5,31 P 20,8 F 8,3 1 dk rf 102 5BH WB290t	**M General Cargo** 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 092 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 sr geared to sc. shaft 746kW (1 000bhp) Lang Gepgyar db (o.f.) 0,49N/mm² (5kgf/cm²) e(ex.g) 0,49N/mm² (5kgf/cm²) Gen 2 × 110kW 1 × 18kW 230V d.c. Fuel 96,5t (d.o.)	 B 11,5
5079692 Df Esd Pfd Rdr	**KHULOOD** ex Al Khalij-78 ex Ketty T.-76 ex John P. I.-75 ex Dina Elizabeth-72 ex Minerva-71 ex Marga-67 ex Cordelia-65 **Al Shamsi Trading Co.** Dubai United Arab Emirates	**499** **✠100A1** SS 6/73 220 Str. nav. ice 909 **✠LMC** EL m FN 972		**1955-9** Uddevallavarvet A/B—Uddevalla (147) 65,94 10,22 3,769 60,36 10,06 6,05 RFD 7,1 1 dk & S dk rf 102 Coll BH to S dk 2 to 2nd dk WB309t	**M General Cargo** OSD 1 Ho 40,1 ER G.1 871 B.1 706 2W Cr 1 Der 4(3-5)	Oil 2SA 8Cy. 290 × 490 with hydraulic coupling 716kW (960bhp) Alpha-Diesel A/S Frederiksha Controllable pitch propeller Fuel 101,5t	 12
6504668 TOXS 418 Df	**KIA ORA** **Gouvernement General de la Polynesie Francaise** Papeete French Polynesia	**135** — —		**1964** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (523) 29,42 6,30 2,258 26,37 6,25 3,10 1 dk	**M General Cargo** 1 Ha (1,9 × 1,3) ER Der 2(0,5)	2 Oil 4SA each 6Cy. 140 × 180 geared t sc. shaft 224kW (300bhp) Soc. des Moteurs Baudouin Fuel 21,0t (d.o.)	 Mars 10

7022904 343643 RTv	**KIAMA** **Wallace Tugs Pty. Ltd.** Sydney, N.S.W. Australia	**217** — 147	**✠100A1** CS 6/80 tug **LMC** EL (c) 15/16"U1 FN 345	**1970**-6 Adelaide Ship Cons. (a Div. of Adelaide SS Ind. Pty Ltd)—Adl (65) 30,79 8,46 4,141 27,79 8,08 4,35 rf 864 Box K 305 4BH WB84t	**M Tug** 1 Ha (1,5 × 1,2)	Vee Oil 2SA 16Cy. 216 × 267 dr geared General Motors Corp. Detroit, Mi Gen 2 × 60kW 415V 50Hz a.c. Controllable pitch propeller Fuel 32,5t (d.o.) 13kn
5100984 EPMP 174 Df Esd Rdr RT	**KIAN** ex Marlena-71 **Maritime Co. Ltd.** Khorramshahr Iran	**1 364** 649 —	**✠100A1** SS 7/73 oil tanker Str. nav. ice **✠LMC** p 1½"SQ FN 1212	**1949**-5 Lindholmens Varv. A/B—Goteborg (1009) 83,24 10,70 4,655 76,82 10,67 5,11 P 20,5 F 9,8 Trunk in well dk 1 dk BK 102 len 63 10BH WB160t incl. DTf30t	**M Tanker** Mchy.aft L.(oil) 1 897 HeCls. BC	Oil 2SA 6Cy. 360 × 600 671kW (900bhp) Sulzer Bros. Ltd. Winterthur AuxB 1,04N/mm² (150lbf/in²) Fuel 146,5t-4,0pd 12kn
			LAID UP — SURVEYS OVERDUE 7/77			
5042663 6ZZQ 2744 Df Esd Gc Rdr RTm/h/v	**KIAN AN** ex Bernes-72 **Canaan Marine Inc.** Monrovia Liberia	**9 894** 5 883 16 009	**100A1** SS 7/80 strengthened for heavy cargoes **LMC** EL et 2 5/16"SQ FN 4621	**1962** Lithgows Ltd.—Port Glasgow (1140) 152,56 20,43 8,656 143,34 20,35 11,89 P 27,5 F 11,9 1 dk RW rf nil NS 7BH WB5117t incl. Topside tanks in holds 2007t	**M Bulk Carrier** Mchy.aft 5 Ho 17,6 21,1 21,3 21,4 21,9 G.21 806 B.19 702 5 Ha (stl) (11,8 × 8,8) (15,7 15,9 15,9 15,9 × 9,9) 10W Der 10(5)	Oil 2SA 6Cy. 620 × 1400 exhaust470 4 476kW (6 000bhp) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 256kW 440V 60Hz a.c. Fuel 1 090,0t (hvf) 14,75kn
5186445	**KIANG SU** **Government of The People's Republic of China** China	**5 100** — —		**1959** Kiangnan Dockyard & Eng. Works —Shanghai	**M RoRo Cargo/Ferry** Rail Vehicles	Oil ....
7645146 UPZG M-33140	**KIANIT** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**163** 39 88	RS	**1977** ..............U.S.S.R. 34,02 7,09 2,901 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.78 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg 9kn
5186457 Df Esd Pfd RT	**KIARA** **The Federal Fisheries Service of Nigeria** Lagos Nigeria	**102** 31 —	✠Classed LR until 1/67	**1962**-1 Brooke Marine Ltd.—Lowestoft (290) 21,34 5,97 19,36 5,80 3,20 1 dk	**TM Research/Fishing** Stern-fishing	2 Oil 4SA each 4Cy. 165 × 184 reverse reduction geared & flexible couplings 179kW (240bhp) Bergius Co. Ltd. Glasgow
5186469 LCRV	**KIBERG** ex Bratt-62 ex Brat ex Venus **Einar Austnes** Alesund Norway	**194** 91 —	✠	**1896**-10 Cochrane & Cooper—Beverley (168) 40,59 6,28 3,61 R len 30 & 38 conv Salvage Ship 60	**Iron M Fishing** Side-fishing 1 Ho 1W Der 1(3)	Oil 2SA 3Cy. 360 × 380 194kW (260bhp) E made57 fitted62 Hjelset Motorfabrik Alesund Fuel 16,5t (d.o.)-1,0pd
5186550	**KIBO MARU No. 37**	**369** 213 599		**1960** Murakami Zosen Tekko—Shimonoseki (42) 47,05 7,04 3,201 43,90 6,99 3,51 1 dk	**M Tanker** 6 Ta ER L.(oil) 682	Oil 4SA 6Cy. 280 × 400 261kW (350bhp) Matsue Nainenki Kogyo Matsue Fuel 23,0t-1,5pd 10kn
7123289 JGMT 111281 Df Gc Pfd Rdr RT	**KICCHO MARU No. 68** ex Jintoku Maru-79 **Heihachiro Osawa** Omaezaki, Shizuoka Pref. Japan	**254** 119 —		**1971** Kanasashi Zosensho—Shimizu (1051) 49,33 7,62 3,207 41,00 7,60 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
7028726 EBFJ M-28218	**KICHLIVYY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**169** 40 94	(RS)	**1970** ..............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
5372496 OXPX H214 Df Esd RT	**KICOLI** ex Ulrik Nordfisk-77 **Ole Knudsen** Skagen Denmark	**123** 59 —		**1959** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (68) 27,01 6,23 2,801 6,20	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 230 × 400 257kW (344bhp) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
7234387 YTYJ Df Esd Gc Pfd Rdr RTm/v	**KIDRIC B.** **Splosna Plovba Piran** Koper Yugoslavia	**14 700** 10 287 25 200	**✠100A1** CS 3/78 strengthened for ore cargoes—Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** EL Gt 2 11/16"U2 FN 6234 JR	**1973**-3 Cant. Nav. del Tirreno e Riuniti —Riva Trigoso (291) 178,44(BB) 22,97 10,186 169,86 22,90 13,80 P 18,6 F 14,1 1 dk rf nil NS 9BH WB11109t incl. Comb., btm & STs in holds 4141t Topside tanks in holds 3148t	**M Bulk Carrier** 7 Ho 18,5 20,1 20,2 11,0 20,2 20,2 18,4 ER G.31 579 B.30 168 7 Ha (stl) (10,9 12,8 12,8 7,3 12,8 12,8 11,0 × 10,9) ER 14W Der 14(10)	Oil 2SA 5Cy. 780 × 1600 7 460kW (10 000bhp) Grandi Motori Trieste Trieste AuxB (o.f.) 0,69N/mm² (7kgf/cm²) e(ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 360kW 450V 60Hz a.c. Fuel 1 921,5t (hvf) 14,5kn
7015286 DXLY Df Esd Gc Rdr RT	**KIEFERNBERG** **Reedereiges. m.s. 'Kiefernberg'** Reederei Gunter Graebe Hamburg Federal Republic of Germany	**499** 293 1 546	GL	**1970** Stader Schiffsw. G.m.b.H.—Stade (211) 77,27 4,103 65,38 12,81 7,98 2 dks	**M General Cargo** G.3 860 B.3 727 1 Ha (42,0 × 10,5) ER	Oil 4SA 8Cy. 320 × 450 1 231kW (1 650bhp) Atlas-MaK Maschinenbau Kiel 12,5kn

7727700 JJ3082 118844	**KIEI MARU** **Shinko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**1 992** 1 317 3 791		**1978** Kishigami Zosen K.K.—Akitsu (453) 5,831 82,02 14,61 7,01	**M Limestone Carrier**	Oil 4SA 6Cy. 400 × 600 2 089kW (2 800bhp) Hanshin Nainenki Kogyo Kob
7920144 8KBG 123171	**KIEI MARU No. 8** **Masao Saito** Kesennuma, Japan Miyagi Pref.	**284** 144 —		**1979** Miho Zosensho K.K.—Shimizu (1147) 3,231 42,07 8,41 3,56 1 dk	**M Fishing** Side-fishing	Oil 821kW (1 100bhp) Niigata Eng. Co. Ltd. Japa
6811645 7KIG 98402 Df Esd Gc Rdr	**KIEI MARU No. 28** ex Hakkai Maru **Masao Saito** Kesennuma, Japan Miyagi Pref.	**194** 72 —		**1967** Niigata Eng. Co. Ltd.—Niigata (723) 42,45 7,24 2,794 37,42 7,22 3,15 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 485kW (650bhp) Niigata Eng. Co. Ltd. Niigat
7395650 JCXM 116513 Df Gc Pfd Rdr	**KIEI MARU No. 38** ex Seishu Maru No. 15-78 **Masao Saito** Kesennuma, Japan Miyagi Pref.	**298** 150 382		**1974** Miho Zosensho K.K.—Shimizu (955) 50,60 (BB) 8,51 3,125 44,10 8,49 3,48 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Hanshin Nainenki Kogyo Kob
7615000 DALG Df Esd Gc Rdr RT	**KIEKEBERG** **Vega-Reederei Friedrich Dauber** Hamburg Federal Republic of Germany	**499** 360 1 610	GL	**1977** J. J. Sietas Schiffsw.—Hamburg (699) 71,40 (BB) 12,83 3,752 65,16 12,18 6,02 2 dks	**M General Cargo** Mchy.aft TEU 116 C. 116/20' 1 Ha (43,7 × 10,8)	Oil 4SA 8Cy. 220 × 280 448kW (600bhp) Kloeckner Humboldt Deutz Koe 11,5k
7234636 DEOF Df Esd Gc Pfd Rdr RTh/v	**KIEL** **'Nordsee' Deutsche Hochseefischerei G.m.b.H.** Bremerhaven Federal Republic of Germany	**3 179** 1 960 —	GL	**1973** Rickmers Werft—Bremerhaven (371) 92,00 (BB) 15,04 5,487 82,20 15,00 9,56 2 dks	**M Fishing** Side Trawler Ref Der 2(8)	2 Oil 2SA each 6Cy. 450 × 550 geared t sc. shaft 3 581kW (4 800bhp) Atlas-MaK Maschinenbau Ki Gen 2 × 800kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 15,5k
5107695 GHJF 302640 Pfd Rdr RTv	**KIELDER** ex John S. Darbyshire-77 ex Edwharf-74 ex Esso Jersey-73 **Effluents Services Ltd.** London United Kingdom	**313** 140 324	**✠100A1** SS 8/78 oil tanker U.K., Eire Channel Islands, Isle of Man also Mediterranean and Baltic Seas service and between Casablanca and Stavanger **✠LMC** EL e 1"SQ FN 362	**1961**-5 Scott & Sons (Bowling) Ltd. —Bowling (425) 37,52 7,40 3,068 34,75 7,32 3,10 P 13,5 Trunk 16,8 F 5,2 1 dk rf 38 7BH WB68t	**M Tanker** 6 Ta ER L.454	Oil 4SA 4Cy. 222 × 292 sr reverse geare 246kW (330bhp) Lister Blackstone Mar. Ltd. Durs Gen 2 × 40kW 440V a.c. Fuel 24,0t (d.o.)-2,5pd 9
7533056 PJWT C662 Df Esd Gc Pfd Rdr RTm/h/v	**KIELDRECHT** **Scheepv. Maats. 'Kieldrecht' N.V.** Drechtships N.V. Willemstad Netherlands Antilles	**16 237** 11 162 28 362	**✠100A1** strengthened for heavy cargoes, No. 4 hold may be empty **✠LMC** EL Gt 2$\frac{11}{16}$"U2 FN 6275	**1977**-5 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (950) 178,11(BB) 22,92 10,902 167,01 22,86 14,71 P 30,5 F 14,1 1 dk rf 102 8BH WB13798T incl. Comb. btm & STs in holds 3207T Topside tanks in holds 3957T & No. 4 hold 5153T	**M Bulk Carrier** 6 Ho 18,4 18,3 22,7 18,5 24,3 22,0 ER G.36 610 B.31 486 6 Ha (stl) (9,6 × 7,8) (10,9 14,4 10,2 14,4 14,4 × 9,5) ER Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sub Sumitomo Heavy Ind. Ltd. Tamashi AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,08N/mm^2 (11kgf/cm^2) Gen 3 × 352kW 450V 60Hz a.c. Fuel 118,0t (d.o.) 1 316,0t (hvf)-34,5pd 15,5
5349889 BLFO 2612 Df Esd Gc Rdr RT	**KIEN FU** ex Taiyo Maru-69 **Jeh Hsing Marine Co. Ltd.** Kaohsiung China*	**1 803** 1 246 3 101		**1963** Nipponkai Heavy Ind. Co. Ltd. —Toyama (106) 84,28 12,76 5,690 78,01 12,70 6,61 P 21,1 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.3 974 B.3 741 2 Ha (10,9 23,3 × 6,1) ER 6W Der 4(10) 2(8)	Oil 4SA 6Cy. 470 × 700 1 567kW (2 100bhp) Ito Tekkosho Shim Gen 3 × 56kW 445V a.c. Fuel 181,0t 12,25
5186641 BMFV 1402 Df	**KIEN HWA** **Jeh Hsing Marine Co. Ltd.** Kaohsiung China*	**499** 244 762		**1960** Kurushima Dock Co. Ltd.—Imabari (102) 53,45 8,54 3,810 47,99 8,49 4,20 P 17,7 F 11,6 1 dk RW	**M General Cargo** 2 Ho 17,3 10,6 ER G.960 B.870 1 Ha (27,1 × 5,4) ER 4W Der 4(3)	Oil 4SA 6Cy. 380 × 520 522kW (700bhp) Nippon Hatsudoki K Gen 1 × 5kW 1 × 3kW 110V d.c. 12,5
6418936 BLFP 3233 Df Esd Gc Rdr RT	**KIEN HWA No. 2** ex Daiyu Maru-70 **Jeh Hsing Marine Co. Ltd.** Kaohsiung China*	**1 767** 1 411 2 801	(NK)	**1964** Hashihama Zosen—Imabari (158) 84,41 12,65 5,335 78,01 12,60 6,30 P 20,2 F 8,6 1 dk RW	**M General Cargo** 2 Ho ER G.3 621 B.3 351 2 Ha (13,7 25,9 × 6,4) ER 9W Der 2(15) 4(10)	Oil 4SA 6Cy. 455 × 640 1 343kW (1 800bhp) Nippon Hatsudoki K Gen 2 × 120kW 1 × 36kW 445V a.c. Fuel 203,0t 1
5353103 H3VI 6704-PEXT Df Esd Gc Rdr	**KIEN THAI** ex Tung San-75 ex Tarushima Maru-72 **Prosperous Marine Co S.A.** Panama Panama	**4 791** 2 770 6 976	NK	**1950** Nishi Nippon Jukogyo—Hiroshima (25) 121,60 16,26 7,392 114,00 16,21 9,00 P 8,6 B 37,5 F 8,3 2 dks	**M General Cargo** 5 Ho G.10 251 B.9 571 5 Ha (stl) (7,8 × 5,4) (11,8 7,5 × 6,1) ER (10,0 10,0 × 6,1) 10W Der 2(20) 2(10) 6(5)	Oil 2SA 6Cy. 600 × 1040 2 238kW (3 000bhp) NE 60 Mitsubishi Zosen H Gen 2 × 120kW 105V d.c. Fuel 906,5t 12,5
6424040 UGTO M-17132 Df Esd Gc Rdr	**KIEV** **U.S.S.R. -Murmansk Shipping Co.** U.S.S.R.	**9 424** 1 141 5 685	RS	**1965** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (376) 122,10 24,49 10,503 24,44 14,03 3 dks	**TrD-E Icebreaker** Ice strengthened 4 Ho G.860 3 Ha (2,3 × 2,9) (1,2 × 1,5) (3,2 × 3,2) 2W Cr 2(10) 2(3)	8 Oil 2SA each 9Cy. 510 × 550 total 19 396kW (26 000bhp) driving 8 ge each 2 160kW d.c. connected to 4 el motors each of 4 103kW (5 500shp) sc. shafts Wartsila Kon. Mek. Verks. Vaasa/ 18,2

5186665 UZRV M-9113 Esd	**KIEV** **U.S.S.R.** Murmansk U.S.S.R.	**778** 290 485	(RS) ✠	**1952**-9 A/B Gavle Varv—Gavle (80) 63,00 9,33 4,290 57,16 9,30 4,86 F 11,9 BK 203	**S Fishing** Side Trawler Ice strengthened 2 Ho G.400 4 Ha (0,6 0,6 × 0,6) (1,5 3,0 × 1,5)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Lindholmens Varv. Got 12kn
7044794 ESLP M-29890 Df Esd Rdr RT	**KIEVSKIY KOMSOMOLETS** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**775** 275 399	 RS	**1969** Leninskaya Kuznitsa—Kiyev 54,82 9,96 4,052 49,41 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 4W Der 3(5) 2(1)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
7610086 D3TM Df Esd Gc Pfd Rdr RT	**KIFANGONDO** Launched as Sea Hawk **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	**9 079** 6 355 15 290	✠**100A1** ✠**LMC** **UMS** EL Z 522,5/54,0U2 FN 4423	**1979**-7 Austin & Pickersgill Ltd. —Southwick, Sunderland (1382) 144,02 20,48 8,848 137,50 20,43 11,74 F 13,5 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk, 1BH to 2nd dk WB3420T incl. No. 3 hold 1786T	**M General Cargo** CSD 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 G.21 379 B.19 636 5 Ha (stl) (11,5 × 6,7) (12,9 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(10)	Oil 2SA 4Cy. 680 × 1250 5 670kW (7 600bhp) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 350kW 440V 60Hz a.c.
7704954 Df Esd Gc Pfd Rdr RT	**KIFI** **Nigerian National Fishing Co.** Lagos Nigeria	**1 600** — 2 000	**100A1** Class Contemplated FN 1967	**1980** Haugesund M/V A/S—Haugesund (65) 6,501 77,02 15,02 10,52 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref	Oil 4SA 8Cy. 370 × 400 reduction geared to sc. shaft 2 686kW (3 600bhp) Kloeckner Humboldt Deutz West Germany Controllable pitch propeller
7383530 JWQQ Rdr RT	**KIFJORD** **Finnmark Fylkesrederi & Ruteselskap** Hammerfest Norway	**299** 108 206	 (NV)	**1974** Ejnar S. Nielsen M/V A/S—Harstad (22) 40,77 9,81 3,182 36,50 9,50 4,02 1 dk rf 953	**M RoRo Cargo/Ferry** Vehicles 280dk P Ice strengthened Mchy.aft	Oil 2SA 6Cy. 280 × 420 739kW (990bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 72kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 18,5t (d.o.)-3,5pd 11kn
7825447 JE2485 123116 Rdr RT	**KIFU MARU** **Fuji Unyu Soko K.K.** Shiogama, Japan Miyagi Pref.	**398** 215 863		**1979** Shimoda Dockyard Co. Ltd. —Shimoda (293) 52,74 8,44 4,133 48,01 8,40 4,32 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 007kW (1 350bhp) Hanshin Nainenki Kogyo Kobe
7616573 JL4300 117468 Rdr RT	**KIFUKU MARU** **Matsushige Sasaki** Iyo-Mishima, Japan Ehime Pref.	**140** 76 480		**1976** Takebe Zosen—Takamatsu (65) 6,63 34,02 6,61 2,93 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 276kW (370bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki
7003726 7MCM 114225 Df Gc Rdr	**KIFUKU MARU No. 8** ex Kinei Maru No. 88 **E. Kishimoto** Ohata, Japan Aomori Pref.	**291** 140 381		**1969** Fukuoka Zosen—Fukuoka (963) 48,75 8,03 3,461 43,21 8,01 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7428043 Df Esd Rdr	**KIFUMA** Launched as Marafrica 3 **Sociedade de Pesca Marafrica S.a.r.l.** Luanda Angola	**272** 61 157	✠**100A1** stern trawler ✠**LMC** EL F 276,0/22,0U1 FN 286	**1979**-8 INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (121) 30,51 8,03 3,452 25,00 7,65 3,79 B & F 20,8 1 dk rf 1016 BK 102 5BH WBnil	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 240 × 260 sr geared 683kW (915bhp) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 104kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller
7727865 JL4488 119025 Gc Rdr RT	**KIFUNESAN MARU** **Hayashi Kisen K.K.** Imabari, Japan Ehime Pref.	**199** 133 698		**1978** Oka Zosen K.K.—Okayama (248) ... ... 49,00 9,11 5,11 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
7226081 UYJQ M-30964 Df Esd Gc Rdr RT	**KIGILYAKH** **U.S.S.R. -North Eastern Department** U.S.S.R.	**3 587** 1 739 4 150	 RS	**1972** .............U.S.S.R. 123,50 15,02 4,501 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.6 070 B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 1 492kW (2 000bhp) Russkiy-Diesel Works Leningrad 11,75kn
5420827 USIU M-25285 Df Esd Gc Rdr RT	**KIHELKONA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**1 153** 521 1 731	 RS	**1963** Angyalfold Shipyard—Budapest 74,55 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (8,6 8,6 8,4 × 5,5) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 746kW (1 000bhp) Lang Gepgyar Bdp Fuel 96,5t (d.o.) 11,25kn
7821805 BZJ 21976 Df Esd Gc Pfd Rdr RT	**KIHO MARU** **Iino Kaiun K.K. (Iino Kaiun Kaisha Ltd.)** Tokyo, Japan Tokyo Pref.	**58 154** 36 553 89 407	 NK	**1979** Kawasaki Heavy Ind. Ltd.—Sakaide (1309) 250,02(BB) 13,701 238,01 41,01 21,01 1 dk	**M Tanker** 11 Ta ER L.(oil) 116 319 HeCls. BC	Vee Oil 4SA 16Cy. 520 × 550 reduction geared 11 996kW (16 080bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 1194,5kW a.c. Controllable pitch propeller Fuel 382,0t (d.o.) 3 027,0t (hvf)-45,5pd 15kn
7827441 3213 21133	**KIHO MARU** **Shikoku Kaiun K.K.** Kobe, Japan Hyogo Pref.	**3 428** 2 073 6 154	 NK	**1980** K.K. Taihei Kogyo—Akitsu (1356) 6,219 101,53 17,01 7,62 1 dk	**M Cement Carrier**	Oil 2 686kW (3 600bhp) Hanshin Nainenki Kogyo Akashi

7107015 JL3794 111378 Gc Rdr RT	**KIHO MARU** **Kiho Kisen K.K.** Namikata, Japan Ehime Pref.	**499** 291 1 500	**1971** Asakawa Zosen—Imabari (190) 65,59 11,00 4,319 60,00 10,98 4,40 2 dks RW	**M General Cargo** 1 Ho ER G.2 200 B.2 000 1 Ha (32,3 × 7,5) ER	Oil 4SA 8Cy. 260 × 320 1 194kW (1 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Fuel 88,5t-5,5pd	 Osa 12
5186718 8JWE 91590 Rdr	**KIHO MARU** **Tsukasa Chihara** Oyano, Japan Kumamoto Pref.	**498** 268 808	**1962** Kurushima Dock Co. Ltd.—Imabari (124) 53,65 8,54 3,911 47,99 8,50 4,30 1 dk RW	**M General Cargo** 1 Ho ER G.1 024 B.922 1 Ha (22,7 × 5,3) ER	Oil 4SA 6Cy. 320 × 460 485kW (650bhp) Nippon Hatsudoki Fuel 51,0t	 Ko 10,5
6508731 Rdr	**KIHO MARU**	**486** 261 1 014	**1964** Tosa Zosen Tekkosho—Kochi (192) 54,01 8,82 4,319 49,08 8,79 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 207	Oil 4SA 6Cy. 320 × 460 560kW (750bhp) Fuji Seisakusho Gen 1 × 7,5kW 105V d.c. Fuel 46,5t-2,5pd	 Tateya 10
7603227 JJ3033 118741 Gc Pfd Rdr RT	**KIHO MARU** **Sankyu Kisen K.K.** Amagasaki, Japan Hyogo Pref.	**199** 110 715	**1976** Omishima Dock K.K.—Kamiura (1041) ... ... 52,02 9,31 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	 Niig
6803911 JM2606 102321	**KIHO MARU** **Minoru Konishi** Kitakyushu, Japan Fukuoka Pref.	**191** 109 376	**1967** Daito Zosen Kogyo K.K.—Higashino (127) 31,98 8,23 2,693 28,99 8,21 3,00 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 336kW (450bhp) Niigata Eng. Co. Ltd.	 Niig
5186720 JPEJ 86448	**KIHO MARU** **Fuji Unyu Soko K.K.** Shiogama, Japan Miyagi Pref.	**147** 63 207	**1961** Shimoda Dockyard Co. Ltd. —Shimoda (120) 30,71 6,41 2,464 28,58 5,97 2,67 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 270 × 420 201kW (270bhp) Ikegai Tekkosho Fuel 8,0t-1,0pd	 Tok 8
7036149 JI2555 109617 Rdr RT	**KIHO MARU No. 2** ex Kiyo Maru No. 8 **K.K. Takeda Unyu Shokai** Mikame, Japan Ehime Pref.	**499** 293 1 074	**1970** Imamura Zosen—Kure (167) 57,61 9,02 4,249 52,00 9,00 4,50 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 895kW (1 200bhp) Hanshin Nainenki Kogyo	 Ko
7650919 JL2876 102940 Gc Rdr	**KIHO MARU No. 3** **Yasunobu Nakazawa** Kochi, Japan Kochi Pref.	**489** 260 1 100	**1968** Niihama Zosensho—Anan (73) 54,13 4,231 49,61 9,20 4,50 2dks	**M General Cargo** G.1 200 B.1 150 1 Ha (24,9 × 5,5) ER	Oil 821kW (1 100bhp) Usuki Tekkosho	 Jap 11
7103239 JJ2553 107587	**KIHO MARU No. 5** ex Shimaya Maru No. 5 ex Shoun Maru **Nagoya Kaiun K.K.** Oyano, Japan Kumamoto Pref.	**199** 109 500	**1969** Shinwa Sangyo K.K.—Higashino (180) 36,99 8,03 3,150 33,99 8,01 3,48 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 400 373kW (500bhp) Usuki Tekkosho	 Us 9
6717631 JK2423 97885 Rdr RT	**KIHO MARU No. 8** **Yoneima Kisen K.K.** Kamagari, Japan Hiroshima Pref.	**496** 271 1 099	**1967** Imamura Zosen—Kure (131) 54,01 9,02 4,052 49,00 9,00 4,50 1 dk	**M General Cargo** 1 Ho ER 1 Ha (25,1 × 5,9) ER	Oil 4SA 6Cy. 350 × 500 821kW (1 100bhp) Hanshin Nainenki Kogyo Gen 1 × 8kW 100V d.c.	 Ko 11
7851501 JI2412 104599	**KIHO MARU No. 11** **Kiho Kisen K.K.** Toba, Japan Mie Pref.	**454** 276 940	**1969** Imura Zosen K.K.—Komatsushima 53,75 3,801 48,06 9,01 4,20 1 dk	**M General Cargo** Mchy.aft	Oil 821kW (1 100bhp) Makita Diesel Co. Ltd.	 Jap 11
7122194 JKZG 108761 Df Gc Pfd Rdr	**KIHO MARU No. 11** **Kihomaru Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**284** 139 —	**1970** Kanasashi Zosensho—Shimizu (993) 48,67 8,13 3,252 42,60 8,11 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Ya
7649518 JK3711 115447 Gc Rdr	**KIHO MARU No. 18** **Yoneima Kisen K.K.** Ondo, Japan Hiroshima Pref.	**499** 347 1 653	**1974** K.K. Yoshida Zosen Kogyo—Arida 69,91 4,501 65,00 11,51 6,10 1dk	**M General Cargo** G.2 570 B.2 466 1 Ha (36,5 × 8,6) ER	Oil 1 343kW (1 800bhp) Makita Diesel Co. Ltd.	 Jap 12
6621909 JMZH 100802 Df Esd Gc Pfd Rdr RTm	**KII MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo, Japan Tokyo Pref.	**14 127** 8 181 14 657 NK	**1966** Mitsubishi Heavy Industries Ltd. —Kobe (962) 170,92 23,04 9,922 160,00 22,99 13,31 P 10,4 F 26,6 2 dks, pt 3rd dk RW rf 330	**M General Cargo** Ref 4P 6 Ho 18,5 22,3 21,5 22,4 11,9 10,3DT 18,8 G.21 407 B.19 497 In.620 6 Ha (stl) (8,9 × 4,5) (13,3 × 6,4) (14,4 15,1 14,4 × 8,1) (9,6 × 6,4) 20W Der 2(20) 2(10) 6(6)	Oil 2SA 8Cy. 850 × 1600 13 726kW (18 400bhp) Mitsubishi Heavy Industries Ltd. Gen 2 × 520kW 450V 60Hz a.c. Fuel 1 517,0t (hvf)-63,0pd	 Naga 20,7
6507103 JI2100 96500 Df Gc Rdr RTv	**KII MARU** **Nankai Ferry K.K.** Wakayama, Japan Wakayama Pref.	**1 619** 526 —	**1964** Hitachi Zosen—Sakurajima Works, Osaka (4060) 73,67 12,76 3,607 69,98 12,70 5,11 2 dks	**TM Ferry** 800P 1 Ho	4 Oil 4SA each 8Cy. 260 × 320 geared 2 sc. shafts 2 477kW (3 320bhp) Daihatsu Kogyo Gen 3 × 192kW 450V 60Hz a.c. Fuel 74,0t (d.o.)-13,0pd	 Oi

7005504 JG2694 107124 Rdr RT	**KIIRE MARU No. 1** **Tokyo Tanker Marine Service K.K.** Tokyo, Japan Tokyo Pref.	**289** 100 —		**1969** Towa Zosen K.K.—Shimonoseki (376) 35,18 10,04 3,150 33,99 10,01 4,40 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Tateyama
7046663 JG2705 107149	**KIIRE MARU No. 2** **Nippon Kaiji Kogyo K.K.** Tokyo, Japan Tokyo Pref.	**278** 86 —		**1969** Towa Zosen K.K.—Shimonoseki (378) 31,70 9,53 3,150 28,00 9,50 4,32 1 dk	**TM Tug**	2 Oil 4SA each 12Cy. 275 × 320 Fuji Seisakusho Tateyama Gen 2 × 40kW 225V a.c. Fuel 44,5t-13,5pd 13kn
7005401 JG2744 107156 Rdr RT	**KIIRE MARU No. 3** **Nippon Kaiji Kogyo K.K.** Tokyo, Japan Tokyo Pref.	**277** 86 —		**1969** Towa Zosen K.K.—Shimonoseki (379) 31,70 9,53 3,150 28,00 9,50 4,32	**TM Tug**	2 Oil 4SA each 12Cy. 275 × 320 Fuji Seisakusho Tateyama Gen 2 × 40kW 225V a.c. 13kn
7123801 JG3007 111134 Esd Rdr RT	**KIIRE MARU No. 5** **Tokyo Tanker Marine Service K.K.** Kiire, Japan Kagoshima Pref.	**294** 102 —		**1971** Sanyo Zosen K.K.—Mukaishima (621) 10,04 3,150 33,99 10,01 4,40 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Tateyama
6921517 JG2684 106154 Rdr	**KIIRE MARU No. 6** ex Choko Maru **Nippon Kaiji Kogyo K.K.** Tokyo, Japan Tokyo Pref.	**288** 99 —		**1969** Towa Zosen K.K.—Shimonoseki (375) 35,21 10,04 3,150 33,99 10,01 4,42 1 dk	**M Tug**	2 Oil 4SA each 6Cy. 320 × 380 geared to sc. shaft Fuji Seisakusho Tateyama Gen 2 × 40kW 225V a.c. Fuel 50,0t-11,0pd 13kn
7419585 JG3472 117600 Gc Rdr RT	**KIIRE MARU No. 7** **Tokyo Tanker Marine Service K.K.** Kiire, Japan Kagoshima Pref.	**276** 96 —		**1974** Kanbara Zosen—Onomichi (203) 32,69 9,43 3,137 28,00 9,40 4,20 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Seisakusho Tateyama 11,5kn
7347500 OICR 48 Df Esd Gc Pfd Rdr RTh	**KIISLA** **Neste O/Y** Naantali/ Finland Nadendal	**4 681** 2 634 6 863	**✠100A1** oil & chemical tanker Ice Class 1A Super in association with an approved list of cargoes SG up to 1.025 **✠LMC** **UMS** **IGS** EL W 1⅞"U2 FN 3167	**1974**-1 Valmet Oy Helsingin Telakka—Helsinki/Helsingfors (279) 130,33 6,281 123,63 17,61 8,01 P 26,0 F 14,1 1 dk rf 102 len 79 6BH WB3125T incl. DTf221T Comb. btm & STs 1657T	**M Tanker** 12 Ta ER L.(oil) 8 639 HeCls. C	Oil 4SA 8Cy. 410 × 470 3 730kW (5 000bhp) Stork-Werkspoor Diesel Ams 2 db 0,79N/mm² (8kgf/cm²) (Package) db (o.f.) 0,79N/mm² (8kgf/cm²) Gen 2 × 256kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 238,0t (d.o.) 170,0t (hvf) 14kn
7936595	**KIJANG** ex Masuei Maru No. 22 **P.N. Aneka Tambang** Tanjung Pinang Indonesia	**167** 49 —	BKI	**1964** Fukuoka Zosen—Fukuoka (587) 25,40 7,60 3,601 ... ... 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 450 MaK Hanshin Nainenki Kogyo Japan Gen 1 × 28kW 1 × 12kW a.c.
7011814 JM3127 106501	**KIJU MARU** ex Tomiei Maru **Kiju Kaiun K.K.** Gonoura, Japan Nagasaki Pref.	**190** 102 430		**1969** Sasaki Zosen K.K.—Kinoe (131) 38,99 7,01 2,010 35,01 6,99 3,31 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 270 × 400 351kW (470bhp) Usuki Tekkosho Usuki 9kn
7007148 J4NB Df Esd Gc Pfd Rdr RTm/h	**KIKA** ex Karen-79 **Caridad Buena Armadora S.A.** Marmaestra Compania Naviera S.A. Greece	**16 195** 10 772 26 227	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Osaka (867) 178,52(BB) 22,92 10,567 168,00 22,86 14,10 P 33,3 F 12,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,7 20,5 21,2 21,2 21,2 21,0 ER G.33 623 B.28 593 6 Ha (stl) (10,2 11,8 11,8 11,8 11,8 11,8 × 9,9) ER 12W Der 12(10) 2(2)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 320kW 450V 60Hz a.c. Fuel 136,0t (d.o.) 1 605,5t (hvf) 15,25kn
7051060 JI2597 109686 Gc Rdr RT	**KIKAKU MARU** **Kiyo Kaiun K.K.** Osaka, Japan Osaka Pref.	**996** 627 2 499		**1970** Kurinoura Dock K.K.—Imabari (80) 72,70 11,61 5,538 67,19 11,59 5,90 1 dk RW	**M Tanker** 5 Ta ER L.(oil) 2 640	Oil 4SA 6Cy. 370 × 550 1 492kW (2 000bhp) Fuji Seisakusho Tateyama Gen 1 × 100kW 445V a.c. Fuel 76,0t-7,0pd 12,5kn
7128227 JI2667 111707 Gc Rdr RT	**KIKAKU MARU No. 2** **Kiyo Kaiun K.K.** Osaka, Japan Osaka Pref.	**999** 683 2 499		**1971** Kishimoto Zosen—Kinoe (417) 77,60 12,07 5,100 72,52 12,02 5,49 1 dk	**M Tanker** 5 Ta ER	Oil 4SA 6Cy. 400 × 580 1 716kW (2 300bhp) Fuji Seisakusho Tateyama Gen 2 × 100kW 225V a.c. Fuel 108,5t 12,5kn
8004662 JI3054 119784	**KIKAKU MARU No. 8** **Kiyo Kaiun K.K.** Japan	**994** — 2 372	NK	**1980** Kurinoura Dock K.K.—Japan (154) 4,984 76,03 12,01 8,01 1 dk	**M Tanker**	Oil 1 940kW (2 600bhp) Fuji Seisakusho Japan
7114537 EJMQ M-17311 Df Esd Gc Rdr RT	**KIKHCHIK** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk- U.S.S.R. Kamchatskiy	**2 723** 1 302 3 950	RS	**1971** Valmet Oy Pansion Tehdas—Turku/Abo (297) 102,27 14,03 6,211 93,22 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn

6855330 UOID M-24527	**KIKHCHIK** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**264** 94 149	(RS)	**1956** ....East Germany 39,15 7,37 3,001 3,76 1 dk	**M Fishing** Ice strengthened 2 Ho B.210 2 Ha (each 1,8 × 2,0) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,25kn
6805830 UPHQ M-22002	**KIKHNU** **U.S.S.R. -Academy of Sciences** Murmansk U.S.S.R.	**402** 148 442	RS	**1954** ............U.S.S.R. 46,39 8,08 3,226 7,98 3,51 1 dk	**M General Cargo** Ice strengthened 2 Ho B.526 2 Ha (each 5,4 × 3,5) 4W Der 4(3)	Oil 2SA 4Cy. 300 × 500 Russkiy-Diesel Works Leningrad 10kn
5020873 SZKO 6552 Df Esd Gc Rdr	**KIKI** ex Gardenia-73 ex Apollon-69 **Balcaria Shipping Co. S.A.** Dolphin Maritime Corp. Piraeus Greece	**9 723** 5 622 13 473	BV ✠Classed LR until 8/3/74	**1957**-5 J. Readhead & Sons Ltd.—South Shields (591) 152,18 19,28 9,170 141,74 19,21 12,30 F 13,8 2 dks RW rf 76	**M General Cargo** CSD 5 Ho 21,3 30,4 9,9 22,8 21,3 G.20 297 B.18 114 5 Ha (10,9 × 6,1) (11,4 9,1 11,4 11,4 × 7,3) 12W Der 1(25) 5(10) 6(5) 1(3)	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 200kW 220V d.c. Fuel 1 111,5t (hvf) 16kn
6706709 SYCM 5132 Df Esd Gc Rdr RTh	**KIKI YEMELOS** ex Cape Clear-73 **Kalma Marine Enterprises S.A.** Piraeus Greece	**11 174** 6 594 20 221	**✠100A1** SS 5/79 strengthened for ore cargoes Nos. 2 & 5 holds may be empty **✠LMC** EL Dt $2\frac{7}{16}$"U2 FN 5280	**1967**-5 Haugesund M/V A/S—Haugesund (30) 161,55(BB) 21,72 9,697 152,74 21,66 12,91 P 26,0 F 14,4 1 dk rf nil NS 9BH WB7410t incl. Comb. btm & STs in holds 3174t Topside tanks in holds 3102t DTf496t	**M Bulk Carrier** 4P 6 Ho 18,5 18,5 18,5 18,5 18,5 17,6 ER G.24 211 6 Ha (stl) (12,6 13,5 13,5 13,5 13,5 13,5 × 11,8) ER Cr 6(8)	Oil 2SA 7Cy. 760 × 1500 7 311kW (9 800bhp) A/B Gotaverken Goteborg AuxB (1 o.f.) 0,69N/mm² (100lbf/in²) Gen 3 × 375kW 440V 60Hz a.c. Fuel 1 829,0t (hvf) 15,5kn
7337983 UEWM M-32624 Df Esd Gc Rdr RT	**KIKINEIZ** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	**649** 211 400	RS	**1973** ............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
8015295 JL4662 124078 Df Gc Pfd Rdr	**KIKKO MARU No. 88** **Hozumi Hayashi** Uwajima, Japan Ehime Pref.	**103** 42 112		**1980** K.K. Watanabe Zosensho—Nagasaki (817) 32,01 6,00 28,00 5,81 2,65 1 dk	**M Fishing/Fish Carrier**	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft Hanshin Nainenki Kogyo Akashi
6508743 Rdr	**KIKO MARU**	**493** 257 1 002		**1964** Tosa Zosen Tekkosho—Kochi (195) 54,01 8,82 4,319 49,08 8,79 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 207	Oil 4SA 6Cy. 320 × 460 560kW (750bhp) Fuji Seisakusho Tateyama Gen 1 × 7,5kW 1 × 5kW 105V d.c. Fuel 46,5t-2,5pd 10kn
7902946 JJ3172 121077 Rdr RT	**KIKU MARU** **Sanyo Kaiji K.K.** Amagasaki, Japan Hyogo Pref.	**279** 104 105		**1979** Hikari Kogyo K.K.—Yokosuka (300) 32,85 3,301 26,52 9,52 4,32 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 280 × 340 geared to sc. shafts Yanmar Diesel Eng. Co. Ltd. Amagasaki
7314448 JG3067 112686 Rdr	**KIKU MARU** **Santo Senpaku K.K.** Funabashi, Japan Chiba Pref.	**189** 50 —		**1973** Shimoda Dockyard Co. Ltd. —Shimoda (226) 28,81 8,67 2,591 27,51 8,62 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo Gen 2 × 48kW 225V a.c.
7935072 JL4719 123068	**KIKU MARU** **Teruyoshi Takahashi** Naruto, Japan Tokushima Pref.	**186** 103 450		**1979** Manazuru Ozawa Zosen—Kanagawa Pref. (61) *35,51* 6,51 3,00 1 dk	**M Tanker** Mchy.aft	Oil Japan
6821315 JLCC 103638 Df Esd Rdr RT	**KIKU MARU No. 1** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**194** 67 —		**1968** Hayashikane Zosen—Nagasaki (678) 38,89 7,32 2,947 33,58 7,29 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 671kW (900bhp) Hanshin Nainenki Kogyo Kobe
7435553 JRIO 117954 Df Esd Gc Pfd Rdr	**KIKU MARU No. 2** **Kanenaka Suisan Y.K.** Yamagawa, Japan Kagoshima Pref.	**374** 193 496		**1975** Kanasashi Zosensho—Kaijima Works, Shimizu (1193) 64,60 8,51 3,353 54,89 8,49 3,94 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Osaka
7805564 JG3739 121627 Rdr RT	**KIKU MARU No. 2** **Usukura Kaisoten K.K.** Tokyo, Japan Tokyo Pref.	**199** 129 550		**1978** Suzuki Zosensho K.K.—Yokkaichi (306) 3,152 43,01 7,82 3,31 1 dk RW	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 260 × 400 597kW (800bhp) Matsui Tekkosho Ise
6811724 JK2609 102998	**KIKU MARU No. 2** **N. Fujino** Hiroshima, Japan Hiroshima Pref.	**195** 90 338		**1968** Yoshiura Zosen—Kure (199) 33,20 8,31 2,769 29,39 8,28 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 448kW (600bhp) Hanshin Nainenki Kogyo Kobe

6821327 JEXF 103639 Df Esd Rdr RT	**KIKU MARU No. 2** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**193** 72 —	**1968** 38,89 7,32 2,947 33,58 7,29 3,41 1 dk	Hayashikane Zosen—Nagasaki (679)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 671kW (900bhp) Hanshin Nainenki Kogyo Kobe
7208871 JEJA 109961 Df Gc Rdr	**KIKU MARU No. 3** **Kyokuyo Suisan K.K.** Iwaki, Japan Fukushima Pref.	**254** 117 267	**1971** 46,79 7,93 3,106 40,52 7,90 3,46 1 dk	Miho Zosensho K.K.—Shimizu (765)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 440 634kW (850bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7621176 JH2687 119831 Rdr RT	**KIKU MARU No. 3** **Kikuo Saito** Matsuzaki, Japan Shizuoka Pref.	**199** 107 626	**1977** 8,82 3,401 47,02 8,81 5,31	Shimoda Dockyard Co. Ltd. —Shimoda (272)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 634kW (850bhp) Niigata Eng. Co. Ltd. Niigata
7106516 JKKJ 109916 Df Esd Gc Rdr	**KIKU MARU No. 6** ex Sansha Maru No. 15 **Hanjiromaru Gyogyo Seisan Kumiai** Miura, Japan Kanagawa Pref.	**284** 140 —	**1970** 49,38 8,11 2,998 42,98 8,08 3,56 1 dk	Miho Zosensho K.K.—Shimizu (757)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 597kW (800bhp) Niigata Eng. Co. Ltd. Niigata
7513707 JEZK 118158 Df Rdr RT	**KIKU MARU No. 7** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 55 —	**1975** 35,97 6,33 2,388 30,18 6,30 2,80	Nagasaki Zosen K.K.—Nagasaki (531)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd. Tokyo
7103318 JH2370 108704	**KIKU MARU No. 8** ex Kotohira Maru No. 18 **Shinko Kisen K.K.** Shimotsu, Japan Wakayama Pref.	**275** 134 389	**1970** 42,02 8,03 3,001 38,00 8,01 3,79 1 dk	Shinwa Sangyo K.K.—Higashino (200)	**M Tanker** 3 Ta ER L.(oil) 18	Oil 4SA 6Cy. 290 × 430 522kW (700bhp) Nippon Hatsudoki Kobe Gen 1 × 28kW 225V a.c. Fuel 31,5t 10kn
7225233 JNAX 113326 Df Esd Gc Rdr	**KIKU MARU No. 8** ex Taikyu Maru No. 1-79 **K.K. Yamayomachida Shoten** Hachinohe, Japan Aomori Pref.	**224** 103 —	**1972** ... ... 38,00 7,60 3,31 1 dk RW	Kochiken Zosen—Kochi (430)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 240 × 405 597kW (800bhp) Hanshin Nainenki Kogyo Kobe
7513719 JM3856 118159 RT	**KIKU MARU No. 8** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 55 154	**1975** 35,97 6,33 2,388 30,18 6,30 2,80	Nagasaki Zosen K.K.—Nagasaki (532)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd. Tokyo
7327079 JH2473 115106 Rdr	**KIKU MARU No. 11** **Kikumaru Kaiun K.K.** Higashi-izu, Japan Shizuoka Pref.	**496** 298 1 067	**1973** 55,12 10,44 4,344 50,02 10,42 4,60 1 dk	Matsuura Tekko Zosen—Higashino (231)	**M Tanker** 4 Ta ER L.(oil) 1 295	Oil 4SA 6Cy. 280 × 280 746kW (1 000bhp) Sumiyoshi Tekkosho Yoshida 10kn
6618653 JJHA 99103 Df Esd Rdr RT	**KIKU MARU No. 11** **Kanenaka Suisan Y.K.** Yamagawa, Japan Kagoshima Pref.	**192** 83 —	**1966** 41,53 6,63 34,52 6,61 3,18 1 dk	Kanasashi Zosensho—Shimizu (703)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata
7627065 JGLW 120480 Rdr RT	**KIKU MARU No. 11** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 53 —	**1977** 36,45 2,401 30,21 6,30 2,80 1 dk	Nagasaki Zosen K.K.—Nagasaki (581)	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd. Tokyo
7236749 JFHS 112714 Df Esd Gc Rdr RT	**KIKU MARU No. 12** **Hanjiromaru Gyogyo Seisan Kumiai** Miura, Japan Kanagawa Pref.	**299** 148 —	**1972** 49,13 8,34 3,252 43,59 8,31 3,66 1 dk	Niigata Eng. Co. Ltd.—Niigata (1105)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
7627077 JM3989 120481 Rdr RT	**KIKU MARU No. 12** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 52 —	**1977** 36,45 2,401 30,21 6,30 2,80 1 dk	Nagasaki Zosen K.K.—Nagasaki (582)	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd. Tokyo
7014749 JM3097 106456 Df Pfd Rdr RT	**KIKU MARU No. 12** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 41 —	**1969** 34,27 6,33 2,388 28,78 6,30 2,85 1 dk	Hayashikane Zosen—Nagasaki (728)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd. Niigata
7714466 JHKT 120727 Rdr RT	**KIKU MARU No. 13** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 52 —	**1977** 36,45 2,401 30,21 6,30 2,80 1 dk	Nagasaki Zosen K.K.—Nagasaki (612)	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd. Tokyo
7031022 JKPO 108189 Df Pfd Rdr RT	**KIKU MARU No. 13** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 41 —	**1970** 33,69 6,30 2,388 28,81 6,28 2,85 1 dk	Hayashikane Zosen—Nagasaki (785)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd. Tokyo

7853729 7LWF 91201	**KIKU MARU No. 15** **K.K. Muraki Kaisoten** Yokohama, Japan Kanagawa Pref.	257 164 500	**1962** 40,01 3,001 36,00 7,31 3,31 1 dk	Suzuki Zosen Tekkosho—Ishinomaki (31)	**M Tanker** Mchy.aft	Oil 216kW (290bhp) Sumiyoshi Tekkosho Japan 8,5kn
7714478 JM4210 120728 RT	**KIKU MARU No. 15** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	119 ·52 —	**1977** 36,45 2,401 30,21 6,30 2,80 1 dk	Nagasaki Zosen K.K.—Nagasaki (613)	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd. Tokyo
7031034 JM3317 108190 Df Pfd RT	**KIKU MARU No. 15** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	114 41 —	**1970** 33,69 6,30 2,388 28,81 6,28 2,85 1 dk	Hayashikane Zosen—Nagasaki (786)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd. Tokyo
8011354	**KIKU MARU No. 17** **Izutsu Gyogyo K.K.** Japan	119 — —	**1980** 2,401 30,66 6,41 2,82 1 dk	Nagasaki Zosen K.K.—Nagasaki (735)	**M Fishing** Pair Trawler	Oil 671kW (900bhp) Niigata Eng. Co. Ltd. Japan
8013388 JH2755 123831	**KIKU MARU No. 18** **Kikumaru Kaiun K.K.** Higashi-izu, Japan Shizuoka Pref.	187 103 380	**1980** ... ... 1 dk	Edogawa SB. Co. Ltd.—Tokyo (251)	**M Tanker**	Oil Sumiyoshi Tekkosho Japan
8011366	**KIKU MARU No. 18** **Izutsu Gyogyo K.K.** Japan	119 — —	**1980** 2,401 30,66 6,41 2,82 1 dk	Nagasaki Zosen K.K.—Nagasaki (736)	**M Fishing** Pair Trawler	Oil 4SA 6Cy. 250 × 320 671kW (900bhp) Niigata Eng. Co. Ltd. Japan
7300095 Rdr	**KIKU MARU No. 21** **Shimotsu Kaiun K.K.**	497 277 1 088	**1971** *52,40* 9,22 4,344 52,00 9,20 4,60 1 dk	Masui Zosensho K.K.—Nandan (101)	**M Tanker** 3 Ta ER L.(oil) 1 228	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 48kW 225V a.c. Fuel 53,0t-7,0pd 11kn
7821740 JICW 122889 Rdr RT	**KIKU MARU No. 21** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	119 54 —	**1979** 36,48 2,401 30,21 6,32 2,82 1 dk	Nagasaki Zosen K.K.—Nagasaki (676)	**M Fishing** Pair Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 250 × 320 geared to sc. shaft 671kW (900bhp) Niigata Eng. Co. Ltd. Tokyo
7125990 Df Esd Rdr RT	**KIKU MARU No. 21**	114 49 144	**1971** 34,22 6,33 2,490 28,78 6,30 2,85 1 dk	Usuki Tekkosho—Usuki (818)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 567kW (760bhp) Niigata Eng. Co. Ltd. Tokyo
7652981 JI2627 111723 Rdr	**KIKU MARU No. 22** **Shimotsu Kaiun K.K.** Shimotsu, Japan Wakayama Pref.	494 321 1 150	**1972** 60,00 4,250 52,00 9,40 4,50 1 dk	Yamanaka Zosen K.K.—Namikata (116)	**M Tanker** 8 Ta ER L.(oil) 1 150	Oil 1 007kW (1 350bhp) Hanshin Nainenki Kogyo Japan 10,75kn
7821752 JM4575 122890 Rdr RT	**KIKU MARU No. 22** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	119 54 —	**1979** 36,45 2,401 30,21 6,30 2,80 1 dk	Nagasaki Zosen K.K.—Nagasaki (677)	**M Fishing** Pair Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 250 × 320 geared to sc. shaft 671kW (900bhp) Niigata Eng. Co. Ltd. Tokyo
7125988 Df Esd	**KIKU MARU No. 22**	114 49 144	**1971** 34,22 6,33 2,490 28,78 6,30 2,85 1 dk	Usuki Tekkosho—Usuki (820)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd. Tokyo
7916820 JI2983 119649 Gc Rdr RT	**KIKU MARU No. 23** **Shimotsu Kaiun K.K.** Shimotsu, Japan Wakayama Pref.	997 663 2 365	**1979** ... ... 68,81 12,01 5,52 1 dk	Yamanaka Zosen K.K.—Namikata (212)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 641kW (2 200bhp) Hanshin Nainenki Kogyo Kobe
7210070 JMIF 112073 Df Rdr RT	**KIKU MARU No. 23** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	114 42 —	**1972** 33,79 6,33 2,350 29,29 6,30 2,80 1 dk	Nagasaki Zosen K.K.—Nagasaki (310)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd. Tokyo
5325766 Df	**KIKU MARU No. 25** ex Shoten Maru No. 8 **Dr. Sixtoc Tinio**	309 172 —	**1952** *39,23* 7,19 ... ... 1 dk RW	Miho Zosensho K.K.—Shimizu (166)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 375 × 550 Hanshin Nainenki Kogyo Kobe
7210082 JM3516 112074 Df RT	**KIKU MARU No. 25** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	114 42 —	**1972** 33,79 6,33 2,350 29,29 6,30 2,80 1 dk	Nagasaki Zosen K.K.—Nagasaki (311)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd. Tokyo
7809027 JHNV 122793 Rdr RT	**KIKU MARU No. 27** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	119 53 —	**1978** 36,45 2,401 30,21 6,32 2,82 1 dk	Nagasaki Zosen K.K.—Nagasaki (656)	**M Fishing** Pair Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 250 × 320 recution geared 522kW (700bhp) Niigata Eng. Co. Ltd. Japan

7850399 JG3609 121398	**KIKU MARU No. 28** **K.K. Muraki Kaisoten** Yokohama, Japan Kanagawa Pref.	**295** 140 600	**1977** Takao Zosen—Japan 39,63 3,501 36,00 8,01 3,71 1 dk		**M Tanker** Mchy.aft	Oil 448kW (600bhp) Sumiyoshi Tekkosho	 Japan 8,5kn
7809039 JM4446 122794 Df	**KIKU MARU No. 28** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 53 —	**1978** Nagasaki Zosen K.K.—Nagasaki 36,45 2,401 30,21 6,32 2,82 1 dk	 (657)	**M Fishing** Pair Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared 522kW (700bhp) Niigata Eng. Co. Ltd.	 Japan
7036400 JGVW 105589 Df Esd Gc Rdr RT	**KIKU MARU No. 31** **K.K. Sanyo Machida Shoten** Hachinohe, Japan Aomori Pref.	**288** 152 692	**1970** Niigata Eng. Co. Ltd.—Niigata 48,90 8,34 3,252 43,62 8,31 3,66 1 dk	(881)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Niigata Eng. Co. Ltd.	 Niigata
7353793 JERT 115016 Df Rdr RT	**KIKU MARU No. 31** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 50 —	**1973** Nagasaki Zosen K.K.—Nagasaki 36,00 6,33 2,388 30,18 6,30 2,80 1 dk	 (372)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.	 Tokyo
7426605 JCST 117218 Df Esd Gc Pfd Rdr RT	**KIKU MARU No. 32** **K.K. Sanyo Machida Shoten** Hachinohe, Japan Aomori Pref.	**299** 149 —	**1975** Niigata Eng. Co. Ltd.—Niigata 48,67 8,51 3,252 42,80 8,49 3,61 1 dk	 (1336)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Niigata Eng. Co. Ltd.	 Niigata
7353808 JM3659 115017 RT	**KIKU MARU No. 32** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 50 —	**1974** Nagasaki Zosen K.K.—Nagasaki 36,00 6,33 2,388 30,18 6,30 2,80 1 dk	 (373)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.	 Tokyo
7218852 JMJK 112083 Df Rdr RT	**KIKU MARU No. 33** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 43 —	**1972** Nagasaki Zosen K.K.—Nagasaki 34,78 6,33 2,356 29,32 6,30 2,80 1 dk	 (312)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.	 Tokyo
5415365 8LGO 89794 Df Esd Gc Pfd Rdr RT	**KIKU MARU No. 35** ex Daitei Maru No. 38 **K.K. Sanyo Machida Shoten** Hachinohe, Japan Aomori Pref.	**192** 98 —	**1963** Tokushima Zosen Sangyo —Komatsushima 6,94 34,47 6,90 3,10 1 dk RW	 (157)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 430 Fuji Seisakusho	 Tateyama
7218864 JM3523 112084 RT	**KIKU MARU No. 35** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 42 —	**1972** Nagasaki Zosen K.K.—Nagasaki 34,75 6,33 2,356 29,32 6,30 2,80 1 dk	 (313)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.	 Tokyo
7913438 7KEM 123247	**KIKU MARU No. 37** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 55 —	**1979** Nagasaki Zosen K.K.—Nagasaki 2,201 32,67 6,41 2,82 1 dk	 (700)	**M Fishing** Pair Trawler	Oil 395kW (530bhp) Niigata Eng. Co. Ltd.	 Japan
7913440 JM4649 123248 Rdr RT	**KIKU MARU No. 38** **Izutsu Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 55 —	**1979** Nagasaki Zosen K.K.—Nagasaki 36,45 2,201 30,66 6,32 2,80 1 dk	 (701)	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 395kW (530bhp) Niigata Eng. Co. Ltd.	 Japan
7523001 JEZQ 118160 Rdr RT	**KIKU MARU No. 51** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 56 —	**1975** Nagasaki Zosen K.K.—Nagasaki 36,00 6,33 2,401 30,18 6,30 2,80 1 dk	 (550)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	 Tokyo
7523013 JM3857 118161 RT	**KIKU MARU No. 52** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 56 —	**1975** Nagasaki Zosen K.K.—Nagasaki 36,00 6,33 2,401 30,18 6,30 2,80 1 dk	 (551)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.	 Tokyo
7615062 JGHG 120472 Rdr RT	**KIKU MARU No. 53** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 52 —	**1976** Nagasaki Zosen K.K.—Nagasaki 36,45 6,33 2,394 30,18 6,30 2,80 1 dk	 (567)	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.	 Tokyo
7615074 JM3921 120473 RT	**KIKU MARU No. 55** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 52 —	**1976** Nagasaki Zosen K.K.—Nagasaki 36,45 6,33 2,394 30,18 6,30 2,80 1 dk	 (568)	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.	 Tokyo
7107534 JBIA 108279	**KIKU MARU No. 57** ex Genpuku Maru No. 67 **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**124** 47 —	**1970** Usuki Tekkosho—Usuki 33,51 6,23 2,667 30,48 6,20 2,95 1 dk	(790)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 560kW (750bhp) Daihatsu Diesel Mfg. Co. Ltd.	 Osaka

7920833 8KBY 123316	**KIKU MARU No. 57** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	124 56 —	1979 Nagasaki Zosen K.K.—Nagasaki 2,301 31,02 6,41 2,87 1 dk	 (710)	**M Fishing** Pair Trawler	Oil 395kW (530bhp) Niigata Eng. Co. Ltd.	 Japan
7107546 JM3334 108280	**KIKU MARU No. 58** ex Genpuku Maru No. 68 **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	124 48 —	1970 Usuki Tekkosho—Usuki 33,51 6,23 2,667 30,48 6,20 2,95 1 dk	(791)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 560kW (750bhp) Daihatsu Diesel Mfg. Co. Ltd.	 Osaka
7920845 JM4657 123317	**KIKU MARU No. 58** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	124 56 —	1979 Nagasaki Zosen K.K.—Nagasaki 2,301 31,02 6,41 2,87 1 dk	 (711)	**M Fishing** Pair Trawler	Oil 395kW (530bhp) Niigata Eng. Co. Ltd.	 Japan
7014737 JBSV 106455 Df Pfd Rdr RT	**KIKU MARU No. 81** **Kikumaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	114 41 —	1969 Hayashikane Zosen—Nagasaki 34,27 6,33 2,388 28,78 6,30 2,85 1 dk	(727)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.	 Niigata
7518812 JPBA 119091 Df Esd Gc Pfd Rdr RT	**KIKUCHI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo, Japan Tokyo Pref.	496 127 —	1976 Usuki Tekkosho—Usuki 63,35 7,83 2,598 60,00 7,82 4,32 1 dk	(942)	**TM Patrol Ship** Mchy.aft	2 Oil -SA each 6Cy. 310 × 460 2 238kW (3 000bhp) Niigata Eng. Co. Ltd.	 Tokyo
6823856 Df Esd Pfd Rdr RT	**KIKUCHI MARU** ex Shinto Maru No. 6 **Tosei Sangyo K.K.** South Korea	111 38 —	1968 Tokushima Zosen—Fukuoka 34,50 6,63 2,286 29,93 6,61 2,80 1 dk	(753)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 560kW (750bhp) Daihatsu Kogyo	 Osaka
7535688 JG2150 116228 Df Gc Pfd Rdr RT	**KIKUCHI MARU No. 2** **Shinyo Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	116 27 —	1975 K.K. Izutsu Zosensho—Nagasaki 36,50 7,70 31,50 6,90 2,77 1 dk	 (702)	**M Fishing** Side-fishing Seiner	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 970kW (1 300bhp) Daihatsu Diesel Mfg. Co. Ltd.	 Osaka
6804070 JM2446 100513	**KIKUE MARU No. 5** ex Sanpuku Maru No. 5 **Yoshimi Kisen K.K.** Oita, Japan Oita Pref.	198 107 386	1967 Honda Zosen—Saiki 36,00 7,52 2,998 33,51 7,50 3,23 1 dk	(551)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 265 × 400 336kW (450bhp) E made61 fitted67 Otsuka Tekko	 Usuk
5186914 JPVF 86051	**KIKUEI MARU No. 1** **Tadao Miyazaki** Kurahashi, Japan Hiroshima Pref.	199 91 315	1961 Kanda Zosensho K.K.—Kure 37,90 6,56 2,845 33,99 6,51 3,10 1 dk	(43)	**M General Cargo** 1 Ho ER 1 Ha (14,7 × 3,9) ER 1W Der 1(1,5)	Oil 2SA 6Cy. 265 × 400 239kW (320bhp) Nippon Hatsudoki Fuel 17,5t-1,0pd	 Kob 10k
6604432 Rdr RT	**KIKUGAWA MARU** ex Nissho Maru No. 2-71 **Chaikul Import/Export Co.**	474 260 1 016	1965 Fukae Zosen K.K.—Ogaki 53,73 8,84 4,001 48,52 8,81 4,30 1 dk	(102)	**M Tanker** 3 Ta ER L.(oil) 1 030	Oil 4SA 12Cy. 200 × 260 448kW (600bhp) Mitsubishi Heavy Industries Ltd. Gen 1 × 5kW 105V d.c.	 Kob 10k
7026405 JQYT 108670 Df Esd Gc Pfd Rdr RT	**KIKUKO MARU** **Japan Lease International Corp. (K.K. Nippon Lease)** The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.) Tokyo, Japan Tokyo Pref.	12 292 7 079 18 032	1970 Kanasashi Zosensho—Shimizu 155,02(BB) 22,84 9,221 NK 146,01 22,81 12,65 P 29,3 F 13,2 1 dk	(940)	**M Bulk Carrier** 4 Ho ER G.22 962 B.22 054 4 Ha (stl) (17,9 18,7 18,7 19,5 × 10,5) ER 4W Cr 4(8)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 300kW 445V a.c. Fuel 1 602,5t-33,0pd	 B&W Taman 14,75k
6807955 JM2477 102195 Rdr RT	**KIKUMA MARU No. 1** **Kikuma Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	495 268 940	1967 Izumi Zosensho—Maji 52,99 8,62 4,014 49,00 8,60 4,40 1 dk	(92)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 470 671kW (900bhp) Makita Tekkosho	 Takamats
7115476 JJ2737 112518 RT	**KIKUSEI MARU** **Shin Marubishi Kaiun K.K.** Kobe, Japan Hyogo Pref.	187 63 —	1971 Shin Yamamoto Zosen—Kochi 28,00 8,34 2,591 26,50 8,31 3,61 1 dk RW	(147)	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd.	 Niigat 11,5k
8006012 JM4696 123328	**KIKUSHIMA MARU** **Nukada Kaiun Y.K.** Himedo, Japan Kumamoto Pref.	198 — 300	1979 K.K. Yoshida Zosen Kogyo—Arida ... ... 44,91 8,01 4,53 1 dk	 (317)	**M General Cargo**	Oil 485kW (650bhp) Makita Diesel Co. Ltd.	 Takamats
7300253 JM3044 104330 Rdr	**KIKUTA MARU No. 3** **Kyokuo Kaiun K.K.** Osaka, Japan Osaka Pref.	486 256 1 109	1969 Nishi Zosen K.K.—Imabari 49,92 9,22 4,115 49,51 9,20 4,50 1 dk		**M General Cargo** 1 Ho G.1 192 B.996 1 Ha (25,1 × 5,7)	Oil 4SA 6Cy. 320 × 460 858kW (1 150bhp) Kobe Hatsudoki Seizosho Gen 2 × 20kW 225V a.c.	 Ko 11k

7815117 JG3760 121686 Rdr RT	**KIKUWA MARU** **Heiwa Kisen K.K. (Heiwa Kisen Kaisha Ltd.)** Tokyo, Japan Tokyo Pref.	**497** 269 973	NK	**1978** Kochi Jukogyo K.K.—Kochi (1280) 55,20 4,293 49,92 9,01 4,53 P 12,2 F 7,7 1 dk RW	**M Tanker** Mchy.aft L.(oil) 1 074	Oil 4SA 6Cy. 280 × 460 970kW (1 300bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW a.c. 10,5kn
7913476 JLHX 123696 Df Esd Gc Pfd Rdr RT	**KIKUWA MARU No. 2** **Taiheiyo Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**53 961** 34 587 89 920	NK	**1980** Namura SB. Co. Ltd.—Imari (841) 245,57 44,05 13,742 234,02 44,01 19,64 1 dk	**M Tanker** 11 Ta ER L.(oil) 107 651 HeCls. BC	Oil 2SA 7Cy. 800 × 1950 13 801kW (18 500bhp) B&W Hitachi Zosen Sakurajima Works, Osaka Fuel 316,0t (d.o.) 2 495,0t (hvf)-49,5pd
5285007 Df Esd Rdr RT	**KIKWIT** ex Princesse Marie Christine-75 **Peche Maritime du Zaire** Matadi Zaire	**694** 267 620	(BV)	**1960** Beliard, Crighton & Cie. S.A. —Oostende (175) 61,22 9,76 55,00 9,66 1 dk RW	**M Fishing** Side Trawler 4 Ha (each 1,2 × 1,0) Der 1	Oil 4SA 7Cy. 380 × 560 1 194kW (1 600bhp) Soc. d'Electricite & de Mec., S.E.M. Gent/Gand Fuel 198,0t (d.o.)
6707478 Df Esd Gc Rdr RT	**KIL-1** **U.S.S.R.** U.S.S.R.	**2 366** 727 904		**1965** VEB Schiffswerft "Neptun"—Rostock (145) 86,90 14,79 5,004 68,00 14,74 7,32 2 dks	**TD-E Salvage Ship** Ice strengthened 7W Cr 1 Der 2(65)	4 Oil 4SA each 8Cy. 240 × 360 total 864kW (1 158bhp) driving 4 gen. each 365kW d.c. connected to 2 elec. motors & 2 sc. shafts Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 272kW 1 × 176kW 390V 50Hz a.c. Bow jet pump 12,5kn
6707480 Df Esd Gc Rdr RT	**KIL-2** **U.S.S.R.** U.S.S.R.	**2 366** 727 904		**1965** VEB Schiffswerft "Neptun"—Rostock (146) 86,90 14,79 5,004 68,00 14,74 7,32 2 dks	**TD-E Salvage Ship** Ice strengthened 7W Cr 1 Der 2(65)	4 Oil 4SA each 8Cy. 240 × 360 total 864kW (1 158bhp) driving 4 gen. each 365kW d.c. connected to 2 elec. motors & 2 sc. shafts Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 272kW 1 × 176kW 390V 50Hz a.c. Bow jet pump 12,5kn
6707492 Df Esd Gc Rdr RT	**KIL-3** **U.S.S.R.** U.S.S.R.	**2 366** 727 904		**1966** VEB Schiffswerft "Neptun"—Rostock (147) 86,90 14,79 5,004 68,00 14,74 7,32 2 dks	**TD-E Salvage Ship** Ice strengthened 7W Cr 1 Der 2(65)	4 Oil 4SA each 8Cy. 240 × 360 total 864kW (1 158bhp) driving 4 gen. each 365kW d.c. connected to 2 elec. motors & 2 sc. shafts Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 272kW 1 × 176kW 390V 50Hz a.c. Bow jet pump 12,5kn
6827333 Df Esd Gc Rdr RT	**KIL-4** **U.S.S.R.** U.S.S.R.	**2 366** 727 904		**1968** VEB Schiffswerft "Neptun"—Rostock (148) 86,90 14,79 5,004 68,00 14,74 7,32 2 dks	**TD-E Salvage Ship** Ice strengthened 7W Cr 1 Der 2(65)	4 Oil 4SA each 8Cy. 240 × 360 total 864kW (1 158bhp) driving 4 gen. each 365kW d.c. connected to 2 elec. motors & 2 sc. shafts Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 272kW 1 × 176kW 390V 50Hz a.c. Bow jet pump 12,5kn
6914057 Df Esd Gc Pfd Rdr RT	**KIL-25** **U.S.S.R.** U.S.S.R.	**2 369** 727 904		**1969** VEB Schiffswerft "Neptun"—Rostock (149) 86,90 14,79 5,004 68,00 14,74 7,32 2 dks	**TD-E Salvage Ship** Ice strengthened 7W Cr 1 Der 2(65)	4 Oil 4SA each 8Cy. 240 × 360 total 864kW (1 158bhp) driving 4 gen. each 365kW d.c. connected to 2 elec. motors & 2 sc. shafts Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 272kW 1 × 176kW 390V 50Hz a.c. Bow jet pump 12,5kn
6923723 EBMR Df Esd Gc Pfd Rdr RT	**KIL-27** **U.S.S.R.** Vladivostok U.S.S.R.	**2 369** 727 904		**1969** VEB Schiffswerft "Neptun"—Rostock (150) 87,03 14,79 5,004 68,00 14,74 7,32 2 dks	**TD-E Salvage Ship** Ice strengthened 7W Cr 1 Der 2(65)	4 Oil 4SA each 8Cy. 240 × 360 total 864kW (1 158bhp) driving 4 gen. each 365kW d.c. connected to 2 elec. motors & 2 sc. shafts Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 272kW 1 × 176kW 390V 50Hz a.c. Bow jet pump 12,5kn
7415503 Df Esd Gc Pfd Rdr RT	**KIL-29** **U.S.S.R.** U.S.S.R.	**2 369** 727 904		**1974** VEB Schiffswerft "Neptun"—Rostock (151) 87,03 14,79 5,004 68,00 14,74 7,32 2 dks	**TD-E Salvage Ship** Ice strengthened 7W Cr 1 Der 2(65)	4 Oil 4SA each 8Cy. 240 × 360 total 864kW (1 158bhp) driving 4 gen. each 365kW d.c. connected to 2 elec. motors & 2 sc. shafts Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 372kW 1 × 272kW 1 × 176kW 390V 50Hz a.c. Bow jet pump 12,5kn
7415515 Df Esd Gc Pfd Rdr RT	**KIL-31** **U.S.S.R.** U.S.S.R.	**2 369** 727 904		**1975** VEB Schiffswerft "Neptun"—Rostock (152) 87,03 14,79 5,004 68,00 14,74 7,32 2 dks	**TD-E Salvage Ship** Ice strengthened 7W Cr 1 Der 2(65)	4 Oil 4SA each 8Cy. 240 × 360 total 864kW (1 158bhp) driving 4 gen. each 365kW d.c. connected to 2 elec. motors & 2 sc. shafts Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 372kW 1 × 272kW 1 × 176kW 390V 50Hz a.c. Bow jet pump 12,5kn

7514866 Df Esd Gc Pfd Rdr RT	**KIL-32** **U.S.S.R.** U.S.S.R.	**2 369** 727 919		**1975** VEB Schiffswerft "Neptun"—Rostock (153) 87,03 14,79 5,004 68,00 14,74 7,32 2 dks	**TD-E Salvage Ship** Ice strengthened 7W Cr 1 Der 2(65)	4 Oil 4SA each 8Cy. 240 × 360 total 864kW (1 158bhp) driving 4 gen. each 365kW d.c. connected to 2 elec. motor & 2 sc. shafts Schwermasch. Karl Liebknecht Magdebu Gen 1 × 372kW 1 × 272kW 1 × 176kW 390V 50Hz a.c. Bow jet pump 12,5
7514878 Df Esd Gc Pfd Rdr RT	**KIL-33** **U.S.S.R.** U.S.S.R.	**2 369** 727 904		**1976** VEB Schiffswerft "Neptun"—Rostock (154) 87,03 14,79 5,004 68,00 14,74 7,32 2 dks	**TD-E Salvage Ship**	4 Oil 4SA each 8Cy. 240 × 360 total 864kW (1 158bhp) driving 4 gen. each 365kW d.c. connected to 2 elec. motor & 2 sc. shafts Schwermasch. Karl Liebknecht Magdebu Gen 1 × 372kW 1 × 272kW 1 × 176kW 390V 50Hz a.c. Bow jet pump 12,5
6926127 OUSQ D1534 Esd Gc Pfd Rdr RT	**KILANY** ex Sletten-77 ex Havlit-74 **J.J. Nielsen** Hirtshals Denmark	**203** 68 260	BV	**1969** Soby Motorfabrik og Staalskibsvaerft —Soby (33) 35,01 7,32 2,052 30,00 7,22 3,66 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 9Cy. 260 × 400 671kW (900bhp) Alpha-Diesel A/S Frederiksha Controllable pitch propeller Fuel 35,5t (d.o.)
5187009 119	**KILAVUZ 3** **Government of The Republic of Turkey (T.C.D.D. Genel Mudurlugu)** Mersin Turkey	**191** 75 —	GL	Lch.**1959** Cmpl.**1961** Denizcilik Bankasi T.A.O.—Halic, Istanbul (131) 31,88 8,56 3,442 29,01 8,11 3,84 1 dk	**M Tug**	Oil 2SA 7Cy. 360 × 650 S.A. Fiat S.G.M. Turi Gen 2 × 60kW 1 × 15kW 220V d.c. Fuel (d.o.) 12
5187011 3315	**KILAVUZ 4** **Denizcilik Bankasi T.A.O.** Liman Isletmesi Istanbul Turkey	**191** 75 —	(GL)	Lch.**1959** Cmpl.**1961** Denizcilik Bankasi T.A.O.—Camialti (68) 31,88 8,56 3,404 29,01 8,11 3,84 1 dk	**M Tug**	Oil 2SA 7Cy. 360 × 650 S.A. Fiat S.G.M. Turi Gen 2 × 60kW 1 × 15kW 220V d.c. Fuel (d.o.) 12
5187023 3483	**KILAVUZ 5** **Denizcilik Bankasi T.A.O.** Liman Isletmesi Istanbul Turkey	**191** 75 —	(GL)	**1962** Denizcilik Bankasi T.A.O.—Camialti (95) 31,88 8,11 3,442 29,01 8,06 3,87 1 dk RW	**M Tug**	Oil 2SA 7Cy. 360 × 650 S.A. Fiat S.G.M. Turi Gen 2 × 60kW 1 × 15kW 220V d.c. Fuel (d.o.) 12
7217872 MUYH 357480 RT	**KILBRANNAN** **Caledonian MacBrayne Services** Glasgow United Kingdom	**65** — 27	**✠100A-** SS 5/77 non—perishable cargoes West coast of Scotland service inside the outer Islands **✠LMC** EL (c) FN 164	**1972**-9 James Lamont & Co. Ltd.—Port Glasgow 23,70 6,66 1,328 19,21 6,41 2,11 Ba 5,2 1 dk rf 152 7BH WB10t	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles Landing Craft 50dk P Bow door Mchy.aft	2 Oil 4SA each 127 × 143 reverse reduction geared 224kW (300bhp) English Electric Diesels Ltd., Kelvin Marine Div. Glasg Gen 1 × 6kW 24/32V d.c.
7722712 JQVF 121648 Df Esd Gc Pfd Rdr	**KILBRIDE** **Orient Leasing Co. Ltd.** Tokyo, Japan Tokyo Pref.	**10 300** 5 858 16 530	NK	**1978** Namura SB. Co. Ltd.—Osaka (454) 145,01 8,997 135,01 21,71 12,22 P 11,6 F 12,2 1 dk	**M Bulk Carrier** G.20 348 B.19 773 1 Ha (12,5 × 8,9) 3 Ha (each 13,2 × 9,9) Der 1(80) 4(20)	Oil 2SA 8Cy. 450 × 900 5 259kW (7 050bhp) B& Hitachi Zosen Hiroshima Works, Innoshi Gen 3 × 960kW a.c. 14
5121859 EIBV 400982 Df Esd	**KILCREA** ex Fritz Raabe-70 ex Maria Althoff-57 **Avoca Shipping Ltd.** Arrow Services Cork Irish Republic	**409** 246 615	GL	**1951** Flensburg Masch. Johannsen & Sorensen—Flensburg 49,08 7,50 3,290 44,81 7,45 3,79 P 9,2 F 4,6 1 dk RW len 54	**M General Cargo** 1 Ho 31,0 G.845 B.796 2 Ha 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 187kW (250bhp) Maschinenbau Kiel A.G. K Fuel 20,5t 9
7223675 GPAK 358610 Df Esd Gc Pfd Rdr RT	**KILDARE** **Orient Steam Navigation Co. Ltd.** P&O Bulk Shipping Division London United Kingdom	**83 714** 64 441 155 450	**✠100A1** SS 6/77 strengthened for ore cargoes, Nos. 2, 4, 6, 8 & 10 holds may be empty or oil cargoes (cc) **✠LMC UMS** **IGS** EL Yt 3$\frac{13}{16}$"U3 FN 19029	**1972**-10 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (649) 291,65(BB) 45,19 17,019 279,26 45,12 23,02 F 19,2 1 dk rf nil NS 15BH WB37518T incl. Comb. btm. side & topside tanks 34219T	**M Ore/Bulk/Oil Carrier** pt higher tensile steel Mchy.aft 11 Ho/Ta G.170 730 L.(oil) 178 900 1 Ha (stl) (14,1 × 14,0) 10 Ha (stl) (each 14,1 × 20,1) 2W Cr 1(5) Der 2(10)	Oil 2SA 8Cy. 980 × 2000 22 678kW (30 400bhp) B& Eriksbergs M/V A/B Gotebo 2 WTAuxB (o.f.) primary 4,91N/mm² (50kgf/cm²) secondary 1,38N/mm² (14kgf/cm²) e(ex.g) 1,53N/mm² (15,6kgf/cm²) Spt 1,41N/mm² (14,3kgf/cm²) Gen 1 × 900kW 2 × 824kW 440V 60Hz a.c. 16,25
7301283 6ZPR 4367 Esd Rdr RT	**KILDARE** **Killdeer Co. Inc.** Comex (Far East) Pte. Ltd. Monrovia Liberia	**1 391** 628 2 480	**✠100A1** SS 3/78 **LMC** EL N 1$\frac{5}{16}$"U2 FN 1129	**1973**-5 Elling Eng. Co. Ltd.—Hong Kong (207) 58,53 17,05 3,963 52,13 16,77 4,88 F 7,4 1 dk rf nil 6BH WB883t incl. DTsf716t	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared 821kW (1 100bhp) Yanmar Diesel Eng. Co. Ltd. Amagas Gen 2 × 40kW 440V 60Hz a.c.
7037844 GOSG 340691 Esd Rdr RTm	**KILDARTON** **Shipbreaking (Queenborough) Ltd.** South Ocean Services Southampton United Kingdom	**441** 246 94		**1955** Harland & Wolff Ltd.—Belfast 46,33 8,79 2,426 42,68 8,54 4,50 1 dk conv 71	**Wood TM Research** Survey Der 2(1,5)	2 Oil 4SA each 12Cy. 248 × 267 1 865kW (2 500bhp) Mirrlees, Bickerton & Day St Gen 3 × 60kW 240V a.c. Fuel 40,5t (d.o.) 17

6707507 UUYD M-28483 Df Esd Gc Rdr RT	**KILDIN** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 506** 2 078 6 459	RS	**1966** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 7,120 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 800 B.7 300 4 Ha (stl) (13,1 13,1 13,1 × 9,5) ER (10,9 × 8,0) 1W Cr 4(5) Der 1(15)	Oil 2SA 9Cy. 500 × 1100 3 879kW (5 200bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 14,5kn
6519675 USJD M-27858 Df Esd Gc Rdr RT	**KILDIN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 970** 1 344 1 378	RS	**1965** Stocznia Gdanska Im. Lenina—Gdansk (B26/10) 78,19 13,80 5,501 13,77 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 8 Ho G.3 253 In.1 436 7 Ha (1,9 × 4,8) (1,9 × 1,9) (1,2 1,2 × 1,2) (0,9 0,9 0,9 × 0,7) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer Z.U.T. "Zgoda" Swi 13kn
5187061 GXMD 301286 RTv	**KILGARTH** ex Kilmore-69 **Rea Towing Co. Ltd.** Liverpool United Kingdom	**208** 0 —	**✠100A1** SS 10/75 tug River Mersey service limited within line Rock Light to Seaforth **✠LMC** EL (c) FN 349	**1958**-12 W. J. Yarwood & Sons Ltd. —Northwich (914) 31,55 8,46 3,595 28,96 8,08 3,97 RW rf 610 BK 152 3BH WB34t	**M Tug**	Oil 4SA 7Cy. 381 × 508 dr reverse geared Ruston & Hornsby Ltd. Lincoln Gen 2 × 35kW 1 × 10kW 220V d.c. Fuel 50,5t (d.o.) 11,5kn
7614393	**KILIFI** **Government of The Republic of Kenya (Ministry of Works)** Mombasa Kenya	**105** — 45	**✠A1** Kilifi Creek service **✠LMC** EL (A) 192,0/13,0	**1977**-12 African Marine & General Eng. Co. Ltd.—Mombasa (86) 32,92 10,57 1,037 29,27 10,53 1,73 1 dk rf 889 4BH WB4T	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles	2 Oil 4SA each 6Cy. 165 × 184 reverse reduction geared 209kW (280bhp) Kelvin Diesels Ltd. Glasgow Gen 2 × 1,5kW 24V d.c. 2 Directional propellers
7020047 UPOG M-25583 Df Esd Gc Rdr RT	**KILIYA** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 019** 1 412 4 230	RS	**1967** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 B.5 273 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
6919148 UKUJ S-28823 Df Rdr	**KILIYA** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**1 865** 938 2 128	RS	**1966** ..............U.S.S.R. 95,99 13,21 3,271 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 470 3 Ha (stl) (each 16,4 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
7325071 EIFJ 401239 Df Esd Gc Pfd Rdr RTm/v	**KILKENNY** **British & Irish Steam Packet Co. Ltd.** Dublin Irish Republic	**1 514** 795 2 636	**✠100A1** CS 5/78 U.K., Eire & between River Elbe & Brest **✠LMC** **(UMS)** EL S 1⅝"U2 FN 2237	**1973**-10 Verolme Cork Dockyards Ltd. —Cork (844) 99,60 16,46 4,433 92,16 16,21 8,06 1 dk rf 381 NS 4BH WB1337T incl. DTf118T	**M Container Ship** Fixed-guides 1 Ho 58,2 ER TEU 175 C.Ho 97/20' 15/40' C.Dk 48/20' (40') 3 Ha (stl) ER	Oil 4SA 7Cy. 400 × 540 sr geared 2 909kW (3 900bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 160kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 142,0t (d.o.) 15kn
5294589 HO-7721 RTm	**KILKENNY** ex Richmond-72 ex Lafayette-58 ex C. T. De Bardeleben-47 **Tug Killarney Inc.** Panama Panama	**136** 65 —	(AB)	**1942** Equitable Equipment Co. —Madisonville, La (162) 25,00 7,07 23,47 7,01 3,15 1 dk BK 64	**M Tug**	Oil 4SA 8Cy. 318 × 381 National Supply Co. Philadelphia, Pa Gen 1 × 25kW 125V d.c. Fuel 70,0t (d.o.) 11kn
7369649 Df Esd Gc Rdr RT	**KILLA** **Peruana de Pesca S.A. (PEPESCA)** Paita Peru	**309** 116 406	GL	**1974** Ast. Picsa S.A.—Callao (387) 37,75 10,16 4,407 35,97 10,06 4,53 1 dk	**M Fishing** Side-fishing Tuna Seiner	Vee Oil 4SA 16Cy. 159 × 203 839kW (1 125bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7210446 6GX 76033 Df Esd Gc Rdr RT	**KILMELFORD** ex Kohekohe-79 ex Nanyo Maru-76 **Goodwill Navigation Inc.** Singapore Singapore	**14 213** 7 822 23 712	NK	**1972** Tsuneishi Zosen—Numakuma (260) 160,00 24,06 9,424 152,00 24,01 13,11 P 29,0 F 11,9 1 dk	**M Bulk Carrier** 4 Ho ER G.26 962 B.26 100 4 Ha (stl) (12,6 25,6 25,6 13,6 × 10,2) ER 3W Cr 3(10) Der 3(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 450kW 445V a.c. Fuel 1 657,0t-36,5pd 14kn
7611664 ZBB 077 Df Esd Gc Rdr RTh	**KILMORE** ex Scan Leader **Grand Leader Carriers Inc.** Ednasa Shipping Co. Ltd. Monrovia Liberia	**15 950** 10 048 27 704	BV	**1977** Koyo Dockyard Co. Ltd.—Mihara (736) 174,50 10,148 164,01 24,81 14,51 P 36,9 F 15,9 1 dk	**M Bulk Carrier** 5 Ho 17,2 26,4 26,3 26,3 26,2 ER G.35 983 B.34 545 5 Ha (stl) (9,0 17,2 16,7 16,7 17,5 × 12,3) ER Cr 4(25)	Oil 2SA 7Cy. 680 × 1250 9 698kW (13 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 400kW 450V 60Hz a.c. Fuel 215,5t (d.o.) 1 678,5t (hvf)-38,5pd 16,5kn
199894 BD 56808 Df Esd Rdr RT	**KILMOREY** ex Prima 1-79 ex Kayu Ramin-75 ex Crystal Palm-73 ex Kyoyu Maru-69 **Kilmorey Shipping Corp. Pte. Ltd.** Singapore Singapore	**1 999** 1 189 3 267	NK	**1962** Shikoku Dockyard Co. Ltd. —Takamatsu (618) 88,96 12,83 5,462 82,48 12,81 6,46 P 19,2 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.4 201 B.3 893 2 Ha (15,7 27,9 × 6,4) ER 9W Der 1(20) 5(10)	Oil 4SA 6Cy. 460 × 690 1 343kW (1 800bhp) Ito Tekkosho Shimizu Gen 2 × 32kW 440V a.c. Fuel 313,0t-7,0pd 12kn

5013208 LCDL	**KILORAN** ex Alverstrommen-74 ex Alversund-67 **Bertin Solsvik** Bergen Norway	**187** 86 —	(NV)	**1926** Mjellem & Karlsen—Bergen (60) 38,18 6,15 2,909 6,10 3,36 1 dk R	**M Ferry/General Cargo** 312P 1 Ha (1,8 × 1,8) 1W Der 1(2)	Oil 2SA 3Cy. 280 × 420 179kW (240bhp) E made56 fitted68 Wichmann Motorfabrikk A/S Rubbestadnes Fuel (d.o.)
7812763 LIYC 19437 Df Esd Gc Pfd Rdr RT	**KILSTRAUM** **K/S A/S Frioshipping** Alf Utkilen Bergen Norway	**1 181** 780 2 725	NV	**1980** Fosen M.V.—Fevag (26) 90,05 15,04 4,468 83,50 7,60 F - 3 dks	**M General Cargo** Ref. Side door Ice strengthened 4 Ho ER B.3 800 TEU 38 C. 38/20' 2 Ha (stl) (each 12,5 × 5,8) ER Cr 1(25)	Oil 2SA 9Cy. 300 × 450 2 238kW (3 000bhp) Wichmann Motorfabrikk A/S Rubbestadnes 13,5k
6513891 GRMA 187946 Df Esd Gc Pfd Rdr RT	**KILSYTH** ex Turcoman-77 ex Ranger Apollo-73 **Salvesen Marine (Offshore) Ltd.** Aberdeen United Kingdom See Register of Offshore Units	**741** 231 —	✠**100A1** SS 12/78 Ice Class 3 ✠**LMC** EL j 1$\frac{3}{16}$"SQ FN 782	**1965**-12 Brooke Marine Ltd.—Lowestoft (318) *47,25* 9,89 4,617 47,07 9,76 6,86 B 16,2 2 dks RW rf 1067 BK 152 conv Stern Trawler Fishing 77 Coll BH to U dk 4 to 2nd dk WB60t	**M Stand-by Safety Vessel** Diving Support	Vee Oil 4SA 12Cy. 254 × 305 with sr gearing 947kW (1 270bhp) English Electric Co. Emy. propulsion by motoring M.E. driven generator AuxB 0,35N/mm² (50lbf/in²) Controllable pitch propeller
5187097 TCEG 94 Df	**KILYOS** ex Kleopatra-35 ex Cleopatra III ex Cleopatra **Denizcilik Bankasi T.A.O.** Gemi Kurtarma Isletmesi Istanbul Turkey	**318** 132 —	✠Classed LR until 6/31	**1906**-2 Earle's SB. & Eng. Co. Ltd.—Hull (503) 47,66 7,01 3,810 6,96 RQD 19,6 F 7,4 1 dk R BK 229	**S Salvage Ship** 1 Ho 5,4 1 Ha (1,8 × —) 2W Der 1(5) 1(3)	T 3Cy. 356 584 & 965 × 686 Amos & Smith Hu Fuel 81,5t (c) 9k
5027819 OUTF Df Esd Pfd Rdr RT	**KIM** ex Astrid Bres-72 **Jens Jorgen Kristensen** Marstal Denmark	**399** 242 697	BV	**1962** J. J. Sietas Schiffsw.—Hamburg (484) 51,72 8,89 3,506 45,06 8,84 3,89 P 13,2 F 6,8 1 dk	**M General Cargo** 1 Ho 31,0 ER G.905 B.796 2 Ha (15,3 7,7 × 5,8) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Kloeckner Humboldt Deutz Koe Fuel 34,5t (d.o.) 9k
7519608 280316	**KIM** ex Explorer **Lafayette Transportation Co.** New Orleans, La United States of America	— — —		**1958** Harvey Canal Shipyd. & Mach. Shop —Harvey, La (111-5) 9,76 2,236 36,58 9,73 3,05 1 dk	**M Supply Ship**	Oil 306kW (410bhp) .... Fuel (d.o.)
5361617 9VIR 367889 Df Esd Gc Rdr RTm	**KIM ANN** ex Timor-74 **Guan Guan Shipping (Pte.) Ltd.** Singapore Singapore	**7 656** 4 224 6 762	✠**100A1** SS 4/80 with freeboard ✠**LMC** EL bt 2$\frac{1}{16}$"SQ FN 3602	**1951**-6 Bartram & Sons Ltd.—Sunderland (330) 131,63 18,01 7,824 123,15 17,94 11,31 F 60,4 2 dks, 3rd dk in fwd holds RW rf nil Coll BH to U dk 6 to 2nd dk WB1294t incl. Tunnel tanks 205t	**TM Passenger/General Cargo** CSD 640P Ref 4 Ho 18,5 28,8 20,9 19,5 G.9 253 B.8 369 In.171 4 Ha (stl) (8,3 9,1 9,9 7,6 × 5,4) 10W Der 1(25) 11(5) 4(3)	2 Oil 2SA each 4Cy. 560 × 1680 4 028kW (5 400bhp) Doxfo Richardsons, Westgarth & Co. Ltd. Hartlepo AuxB 0,87N/mm² (125lbf/in²) Gen 4 × 200kW 220V Fuel 932,5t (d.o.) 14,5k
7048037 WY5647 518180	**KIM BARB** ex Sheela L **Leon W. Vona** Philadelphia, Pa United States of America	**121** 82 —		**1969** Barbour Boat Works Inc.—New Bern, Nc *24,57* 6,41 3,23	**M Fishing**	Oil 261kW (350bhp) .... Fuel (d.o.)
7202645 WYZ3 129 509491	**KIM BAY** **Kim Bay Co.** Crisfield, Md United States of America	**119** 72 —		**1966** Atlantic Marine Inc.—Fort George Island, Fl *20,30* 6,15 3,69	**M Fishing**	Oil 250kW (335bhp) .... Fuel (d.o.)
6525806 D7RW BM43 804 Df Esd Gc Pfd Rdr RT	**KIM HAE** ex Yashiokawa Maru-72 **Korea Shipping Corp. Ltd.** Busan South Korea	**34 953** 9 811 56 784	KR NK	**1965** Kure Zosensho—Kure (102) 223,27 31,78 11,831 213,01 31,70 17,61 F 14,4 1 dk RW	**M Ore Carrier** 4 Ho ER G.33 109 4 Ha (each 32,0 × 9,1) ER	Oil 2SA 6Cy. 900 × 1550 11 190kW (15 000bhp) Sub Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 370kW 1 × 80kW 450V a.c. Fuel 3 866,0t 15k
7108136 324071	**KIM HONG SIONG** **Madam Tan Gee Wah** Penang Malaysia	**329** 204 —		..............Burma *41,31* 7,42 ... ... 1 dk	**Wood M General Cargo**	Oil 2SA 4Cy. 267 × 343 254kW (340bhp) E made— Crossley Bros. Ltd. Manches 7,5k
7629867 9V2566 375808	**KIM IN VII** ex Sogetsu Maru-76 **Kim In Shipping (Pte.) Ltd.** Singapore Singapore	**104** 33 233	NK	**1964** Shin Yamamoto Zosen—Kochi (44) 24,67 6,51 2,579 22,48 6,48 2,90 P 2,8 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 270 × 400 Fuji Seisakusho Tateya Gen 2 × 17,5kW a.c. 12,5k
5401429 D7SK BM43 964 Df Esd Gc Rdr	**KIM PO** ex Bandak-73 **Korea Shipping Corp. Ltd.** Busan South Korea	**25 865** 15 644 45 336	KR NV	**1963** Kieler Howaldtswerke A.G.—Kiel (1108) 215,91(BB) 30,08 11,131 207,53 30,00 16,21 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.57 973 B.57 306 1 Ha (stl) (13,2 × 12,9) 8 Ha (stl) (each 10,2 × 14,9) ER	Oil 2SA 6Cy. 850 × 1700 9 400kW (12 600bhp) Gotaver Kieler Howaldtswerke A.G. Gen 3 × 430kW 450V 60Hz a.c. Fuel 2 106,5t (hvf) 14,5k
5129875 9V2535 356948 Df Esd RT	**KIM SOON LI** ex Holland-75 ex Germania-73 **Thong Soon Shipping (Pte.) Ltd.** Singapore Singapore	**278** 184 420	GL	**1962** Schiffswerft Heinrich Brand K.G. —Oldenburg (158) *45,51* 7,52 2,388 7,50 2,75 P 9,2 F 5,2 1 dk len 67	**M General Cargo** G.569 B.542 1 Ha (23,0 × 5,0) ER Der 2(1,5)	Oil 4SA 6Cy. 215 × 300 187kW (250bhp) Motorenw. Mannheim A.G. (MWM) Mannhe

5187217 9VKM 196154 Df Esd Rdr	**KIMANIS** **Straits Shipping Pte. Ltd.** Singapore Singapore	**3 189** 1 739 3 079	**BS*** SS 2/77 East Indian Archipelago service **MBS*** CT3509 C32 S28 FN 2133	**1951**-9 Caledon SB. & Eng. Co. Ltd. —Dundee (481) 95,56 15,57 5,703 86,87 15,55 9,00 F 10,4 1 dk & S dk, 'tween dk fwd for light cargoes RW rf 229 6BH WB217t incl. Tunnel tanks 93t	**TM Passenger/General Cargo/Ferry** OSD Ref 64bth 472dk P 4 Ho 11,8 16,9 17,9 13,1 G.5 777 B.5 324 4 Ha (5,3 12,1 10,2 × 5,9) (4,8 × 4,7) Der 1(30) 4(10) 4(5) 4(3)	2 Oil 2SA each 8Cy. 340 × 570 1 940kW (2 600bhp) British Polar Engines Ltd. Glasgow Gen 4 × 100kW 220V d.c. Fuel 309,0t (d.o.) 12,5kn
7726720 VLKY 375257 Df Esd Gc Pfd Rdr RT	**KIMBERLEY** **Bernera Shipping Ltd.** Stateships Shipping Commission Fremantle, W.A. Australia	**9 867** 7 539 12 780	**✠100A1** strengthened for heavy cargoes container cargoes in holds & on hatch covers & upper deck roll—on roll—off cargoes in tween decks **✠LMC** **UMS** EL D† 550,0/54,0U3 FN 4002 AB	**1979**-5 B & W Skibsvaerft—Kobenhavn (869) 133,31(BB) 20,55 9,433 122,31 20,50 12,22 RAD 25,6 RFD 34,8 2 dks rf nil 3BH to U dk, 3BH to 2nd dk WB3741T incl. No. 1 hold 730T, STs in No. 3 & 4 holds 358T	**M RoRo Cargo/General Cargo** Vehicles Stern door Quarter ramp 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.21 935 B.20 115 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,2) (14,1 × 10,2) (26,9 26,9 × 10,4) ER Cr 4(25) 1(12,5) Der 2(25)	2 Vee Oil 4SA each 12Cy. 280 × 320 dr geared to sc. shaft 4 245kW (5 690bhp) Alpha-Diesel A/S Frederikshavn AuxB (Comp) 0,79N/mm^2 (8kgf/cm^2) Gen 1 × 350kW 3 × 274kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller Fuel 120,5t (d.o.) 793,0t (hvf)-23,5pd 15kn
7000956 D5OT 6506 Df Esd Gc Pfd Rdr RTv	**KIMBERLY** ex Olympic Sky-79 ex Texaco North America-77 **Bull Shipping Ltd.** Wallem Shipmanagement Ltd. Monrovia Liberia	**95 243** 79 701 209 407	**✠100A1** SS 10/79 oil tanker **✠LMC** **IGS** EL A• 4"U3 FN 22263 DELETE CLASS	**1969**-12 Howaldtswerke-Deutsche Werft —Kiel (1209) 325,33(BB) 47,22 18,994 310,55 47,17 24,52 1 dk rf nil 9BH WB30009t incl. 14068t in clean ballast tanks DTf8892t	**S Tanker** pt higher tensile steel 13 Ta ER L.(oil) 258 313 HeCls. BC Cr 1(2) Der 2(10)	2 S Turb dr geared to sc. shaft 20 888kW (28 000shp) A.E.G. West Berlin WTB 6,92N/mm^2 (70,5kgf/cm^2) Spt 515°C hs2510,2 WTB primary 6,67N/mm^2 (68kgf/cm^2) secondary 6,28N/mm^2 (64kgf/cm^2) Spt 390°C hs398,3 Gen 2 × 848kW 440V 60Hz a.c. Fuel 7 778,0t (o.f.)-142,0pd 15,5kn
7515676 WYU8 442 552435	**KIMBERLY CLARK** **Kenneth E. Clark Trawlers** Corpus Christi, United States Tx of America	**114** 78 —		**1973** ....Stephensville, La *21,07* 6,10 3,56 1 dk	**M Fishing** Side Trawler	Oil 283kW (380bhp) U.S.A.
7933816	**KIMBERLY DAWN** **We Three Inc.** United States of America	**120** — —		**1979** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al ... ... 25,63 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 159 × 159 Cummins Engine Co. U.S.A.
6907482 JJ2421 104796 Gc Rdr	**KIMEI MARU** **Shinko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**492** 246 938		**1969** Kurushima Dock Co. Ltd.—Imabari (472) 53,19 8,51 3,887 47,99 8,49 4,20 1 dk RW	**M General Cargo** 1 Ho ER G.987 B.941 1 Ha (24,9 × 5,3) ER	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 20kW 225V a.c. Fuel 39,5t-3,0pd 10,5kn
5226635 YTMK Esd Pfd Rdr RTm	**KIMEN** ex Marsworth-69 ex Brier Rose-54 **Brodogradiliste 'Cres' Zanatsko** **Proizvodno i Usluzno** **Poduzece** Rijeka Yugoslavia	**608** 291 777	JR ✠Classed LR until 9/69	**1952**-12 J. Lewis & Sons Ltd.—Aberdeen (226) 57,31 9,20 3,852 51,90 9,15 3,89 P 14,7 RQD 18,9 F 6,8 1 dk RW	**M General Cargo** 2 Ho 13,3 17,3 ER G.1 105 B.1 062 2 Ha (stl) (10,0 × 4,8) (13,0 × 5,4) ER 2W Der 2(3)	Oil 4SA 6Cy. 350 × 535 504kW (675bhp) Mirrlees, Bickerton & Day Stkpt Gen 2 × 40kW 1 × 10kW 220V d.c. Fuel 30,5t (d.o.) 10kn
6915142 JPLN 104607 Df Esd Gc Pfd Rdr RT	**KIMI MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**37 179** 23 309 62 323	 NK	**1969** Mitsubishi Heavy Industries Ltd. —Kobe (978) 238,01(BB) 32,26 12,193 225,03 32,21 18,22 F 17,1 1 dk	**M Bulk Carrier** Str. ore cargoes 7 Ho ER G.75 893 10 Ha (stl) (13,5 × 11,2) (13,5 13,5 15,2 13,5 13,5 15,2 13,5 13,5 15,2 × 12,8) ER	Oil 2SA 8Cy. 900 × 1550 13 726kW (18 400bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 600kW 2 × 350kW 450V a.c. Fuel 3 987,0t-59,0pd 15,5kn
7848930 JM2979 106402 Gc Rdr	**KIMI MARU** **Tsukasa Chihara** Oyano, Japan Kumamoto Pref.	**499** 279 1 050		**1969** Shinhama Dock K.K.—Anan (585) 54,31 4,201 49,51 9,30 4,60 1dk	**M General Cargo** G.1 087 B.1 033 1 Ha (24,9 × 6,0) ER	Oil 933kW (1 250bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 11kn
7652400 JL3306 107002	**KIMI MARU** **Iyo Kisen K.K.** Imabari, Japan Ehime Pref.	**499** 312 950		**1969** Mategata Zosen K.K.—Namikata 51,92 4,350 48,60 9,30 4,70 2dks	**M General Cargo** G.993 B.950 1 Ha (24,0 × 5,7) ER	Oil 821kW (1 100bhp) Mitsubishi Kobe Hatsudoki K.K. Japan 11kn
7824235 Df Esd Pfd Rdr RT	**KIMIJOY** **Cape Fisheries Pty. Ltd.** Cairns, Queensland Australia	**60** — —	**100A1** Class Contemplated FN 132	**1980** Efficient Eng.—Australia (1) 18,39 5,26 1,082 16,24 5,25 2,87 1 dk	**M Fishing** Stern Trawler Ref	Oil 2SA 8Cy. 108 × 127 reverse reduction geared 172kW (230bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7831482 QJR 721462 Df Esd Gc Pfd Rdr RT	**KIMISHIGE MARU** **Yamashita-Shinnihon Kisen** **K.K.** Tokyo, Japan Tokyo Pref.	**12 657** 6 894 18 160	 NK	**1977** Mitsubishi Heavy Industries Ltd. —Kobe (1084) 157,99(BB) 9,659 148,01 23,00 13,01 F 32,0 1 dk	**M General Cargo** G.27 046 B.24 641 7 Ha (stl) (13,5 × 8,9) (17,6 17,6 19,9 19,9 19,9 19,9 × 8,2) ER Cr 2(25) Der 1(120) 4(10)	Oil 2SA 5Cy. 680 × 1250 6 155kW (8 250bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 1291,25kW a.c. 15,5kn
7105744 L3765 111339 Gc Rdr RT	**KIMISHIMA MARU** ex Kazusa Maru-80 **Ehime Shosen K.K.** Matsuyama, Japan Ehime Pref.	**695** 342 2 099		**1971** Imabari Zosen—Imabari (258) 69,30 11,46 5,157 65,00 11,41 6,91 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (38,0 × 7,0) ER	Oil 4SA 6Cy. 400 × 600 1 492kW (2 000bhp) Makita Tekkosho Takamatsu Gen 1 × 60kW 225V a.c. 13,75kn

7112759 JG2980 110976 Df Esd Gc Rdr RT	**KIMITETSU MARU** **Shinwa Naiko Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**7 984** 4 907 13 143	NK	**1971** Nipponkai Heavy Ind. Co. Ltd.—Toyama (156) 136,18 20,07 8,281 128,00 20,02 11,21 F 11,3 1 dk	**M Limestone Carrier** 3 Ho ER B.9 840 8 Ha (stl) (20,4p&s 19,5p&s 19,5p&s × 5,0) (15,0p&s × 6,0) ER	Vee Oil 4SA 12Cy. 400 × 460 4 163kW (5 580bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 260kW 445V a.c. Fuel 255,0t-18,0pd 13
7106205 JG2921 110930 Esd Gc Rdr RT	**KIMITSU MARU** **Shosen Mitsui Kinkai K.K.** Tokyo, Japan Tokyo Pref.	**7 974** 4 897 13 147	NK	**1971** Nipponkai Heavy Ind. Co. Ltd.—Toyama (155) 136,18 20,07 8,281 128,00 20,02 11,21 F 11,3 1 dk	**M Limestone Carrier** 3 Ho ER B.9 848 8 Ha (stl) (20,4p&s 19,5p&s 19,5p&s × 5,0) (15,0p&s × 6,0) ER	Vee Oil 4SA 12Cy. 400 × 460 4 103kW (5 500bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 260kW 445V a.c. Fuel 255,0t-17,5pd
6816528 JG2503 103548 Rdr RT	**KIMITSU MARU** **Nippon Cleaning K.K.** Yokohama, Japan Kanagawa Pref.	**175** 60 —		**1967** Ishikawajima Ship & Chemical Plant Co.—Tokyo (373) 29,09 8,39 2,861 28,07 8,21 3,87 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Tate Gen 1 × 30kW 1 × 20kW 225V a.c Fuel 31,5t 12
8010910	**KIMITSU MARU No. 3** **Keiyo Kaiun K.K.** Japan	**140** — 250		**1980** M. Ishida—Japan (118) 2,052 29,62 7,51 2,37 1 dk	**M General Cargo** Mchy.aft	Oil 1 492kW (2 000bhp) Yanmar Diesel Eng. Co. Ltd.
6905460 JPAN 104535 Df Esd Gc Pfd Rdr RT	**KIMITSUSAN MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**56 701** 37 653 99 605	NK	**1968** Mitsui SB. & Eng. Co. Ltd.—Ichihara (814) 253,42(BB) 38,94 14,707 244,00 38,92 20,91 1 dk	**M Ore/Oil Carrier** 13 Ta ER G.50 929 L.(oil) 123 626 HeCls. B 8 Ha (stl) (each 15,0 × 11,2) ER	Oil 2SA 9Cy. 840 × 1800 15 442kW (20 700bhp) Mitsui Eng. & SB. Co. Ltd. Ta Gen 1 × 600kW 2 × 376kW 450V Fuel 5 487,5t-64,5pd
7394400 JPXV 119127 Df Esd Gc Pfd Rdr RT	**KIMIZURU MARU** **Yamashita-Shinnihon Kisen K.K.** Tokyo, Japan Tokyo Pref.	**89 814** 65 903 172 182	NK	**1976** Hitachi Zosen—Innoshima (4466) 300,01(BB) 48,04 17,711 288,98 48,01 23,02 1 dk	**M Ore/Oil Carrier** 5 Ho 10 Wing Ta ER G.95 077 L.(oil) 205 467 10 Ha (stl) (each 13,4 × 13,3) ER	Oil 2SA 9Cy. 900 × 1800 22 902kW (30 700bhp) Hitachi Zosen
5362829 SXUG 6461 Df Esd Gc Rdr RT	**KIMKO STORK** ex Port Cartier-77 ex Tocansa-75 **Compania Maritima Mentor S.A.** Lofos Shipping Co. (Panama) S.A. Piraeus Greece	**8 529** 5 144 9 185	BV	**1958** Ch. Reunis Loire-Normandie—Nantes (651) 144,76 19,00 7,817 136,02 18,98 11,21 2 dks RW	**M General Cargo** CSD Ref In.230 L.1 400 5 Ha (11,7 11,7 10,9 × 6,4) (8,9 × 6,0) (11,4 × 6,1) Der 1(80) 1(40) 4(8) 12(5)	Oil 2SA 7Cy. 740 × 1600 6 528kW (8 750bhp) Soc. des Forges & At. du Creusot Le Cr Fuel 1 346,5t
5187243 LLOQ	**KIMMO** **Agnar Fonnes** Bergen Norway	**198** 138 254	(BV)	**1943** ....England *35,09* 6,84 3,658 33,84 6,79	**Wood M Fishing** Side-fishing G.368 B.311 2 Ha (3,9 5,9 × 3,8) ER 2W Der 2	Oil 2SA 2Cy. 350 × 410 134kW (180bhp) NE 49 Grenaa Motorfabrik, A/S Fuel (d.o.)
6904894 323926 Esd Rdr RT	**KIMMY SUE** **L. R. Omstead** Chatham, N.B. Canada	**111** 83 —		**1968** Hike Metal Products Ltd.—Wheatley, Ont. (10) *18,84* 6,71 2,06 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 140 × 165 242kW (325bhp) Caterpillar Tractor Co. Peoria, Il
6705391 SWHH 2855 Df Esd Rdr RT	**KIMO** **Thetis Fishing Co. S.A.** Piraeus Greece	**626** 248 364	(BV)	**1966** Leninskaya Kuznitsa—Kiyev 54,21 9,30 3,785 4,88 1 dk	**M Fishing** Side Trawler 3 Ho In.300 3 Ha (1,6 × 1,6) (1,3 × 1,3) (1,6 × 1,6) Der 1(2) 3(1,5)	Oil 2SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magde Fuel 143,5t (d.o.) 12
5235636 H8DW Df Esd Gc Rdr RTm	**KIMOLIAKI PISTIS** ex Eugenio-80 ex Minas Conjuro-79 **Rosa Naviera S.A.** Panama Panama	**13 308** 8 187 26 082	✠100A1 SS 5/77 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty ✠LMC EL kt 2$\frac{9}{16}$"SQ FN 6196	**1961**-6 Empresa Nacional "Elcano"—Seville (87) 180,02 22,56 10,599 169,02 22,51 14,15 P 34,8 F 15,6 1 dk rf nil NS 10BH WB8349t incl. Topside tanks in holds 3758t	**M Bulk Carrier** 7 Ho 20,4 15,8 15,8 15,8 15,8 15,8 16,6 ER 7 Ha (stl) (14,4 11,2 11,2 11,2 11,2 11,2 11,2 × 11,2) ER 2W Der 2(3)	Oil 2SA 10Cy. 720 × 1250 5 446kW (7 300bhp) La Maquinista Terrestre y Mar (MTM) Barce WTAuxB 0,40N/mm² (57lbf/in²) e(ex.g) 0,52N/mm² (75lbf/in²) Gen 3 × 165kW 220V d.c. Fuel 1 612,5t (hvf)
6501238 SVDI 7717 Df Esd Gc Pfd Rdr RTm/h	**KIMOLOS** ex Will Adams-80 ex Athelregent-77 **Kimolos Shipping Corp.** Eletson Maritime Services Inc. Piraeus Greece	**35 395** 21 879 63 132	✠100A1 SS 7/80 oil tanker ✠LMC EL wt 3$\frac{1}{4}$"SQ FN 11017	**1965**-4 Uddevallavarvet A/B—Uddevalla (214) 236,13 32,24 12,815 225,86 32,16 16,62 P 43,3 F 22,9 1 dk rf 89 11BH WB12485t incl. 11260t in clean ballast tanks	**M Tanker** 23 Ta ER L.(oil) 68 611 Der 2(10) 2(5)	Oil 2SA 9Cy. 840 × 1800 14 099kW (18 900bhp) Eriksbergs M/V A/B Gote 2 WTAuxB primary 4,91N/mm² (711lbf/ secondary 1,38N/mm² (199lbf/in²) AuxB (ex.g) 1,38N/mm² (199lbf/in²) Gen 1 × 500kW 3 × 280kW 450V 60Hz a.c. Fuel 5 151,5t (hvf)-61,0pd
5147499 SYTH 3128 Df Esd Gc Pfd Rdr RTm/h/v	**KIMOLOS** ex Adonis-79 ex Hemsefjell-68 **Maliac Shipping Corp.** Sougerka Maritime Co. Ltd. Piraeus Greece	**12 180** 5 982 18 731	NV	**1959** A/S Fredriksstad M/V—Fredrikstad (363) 166,48 19,64 10,237 152,41 19,51 13,26 1 dk rf 25	**M Bulk Carrier** 5 Ho 21,7 19,2 19,9 19,9 19,9 ER G.22 023 B.21 075 5 Ha (stl) (each 14,4 × 9,7) ER 1W Der 2(5)	Oil 2SA 8Cy. 760 × 1500 5 595kW (7 500bhp) Gotave A/S Fredriksstad M/V Fredrik Gen 3 × 168kW 440V 60Hz a.c.

6418235 SXCR 4635 Df Esd Gc Rdr RTm/h	**KIMOLOS** ex Geestport-73 **Afromar Inc.** Societe de Gestion Evge Piraeus Greece	**7 891** 4 265 8 139	**✠100A1** SS 1/79 **✠LMC** **✠Lloyd's RMC** EL dt 2$\frac{1}{16}$"SQ FN 3927	**1964**-11 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (516) 148,82(BB) 18,83 8,808 128,91 18,75 11,71 RFD 13,8 2 dks, 2nd dk suitable for light cargoes only when portable dk cover is removed rf 152 DK fwd 7BH WB1586t incl. Tunnel tanks 494t	**M General Cargo** Ref 12P 5 Ho 25,3 15,2 11,0 14,8 15,7 In.9 281 3 Ha (stl) (7,0 × 5,7) (7,0 7,0 × 4,9) 1 Ha (w) (4,2 × 4,5) 1 Ha (stl) (7,0 × 5,7) 10W Der 2(10) 8(5)	Oil 2SA 7Cy. 760 × 1550 7 833kW (10 500bhp) Sulzer N.V. Werkspoor Amsterdam 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 4 × 440kW 450V 60Hz a.c. Fuel 1 562,5t (hvf) 21kn
5202512 SYBF 6897 Df Esd Gc Rdr RTv	**KIMOLOS** ex Lake Colac-78 **Maliac Shipping Corp.** Sougerka Maritime Co. Ltd. Piraeus Greece	**7 317** 4 440 11 502	✠ **TO BE BROKEN UP**	**1958**-8 Evans Deakin & Co. Pty. Ltd. —Brisbane (37) 142,53 17,51 8,300 134,12 17,38 10,37 P 29,3 F 12,8 1 dk RW rf 114	**M Bulk Carrier** 5 Ho 18,6 15,6 15,2 19,0 19,0 ER G.13 287 5 Ha (stl) (each 12,6 × 9,1) ER Der 2(1,5)	Oil 2SA 4Cy. 600 × 2320 2 408kW (3 228bhp) Doxford Commonwealth Govt. Engine Works Melbourne Gen 3 × 150kW 220V d.c. Fuel 434,0t (hvf) 12kn
5120752 7720 Esd Pfd Rdr RTh/v	**KIMOLOS** ex Free Enterprise I-80 ex Free Enterprise-64 **Constantinos G. Ventouris** Ventouris Group Enterprises S.A. Piraeus Greece	**2 607** 890 457	**✠100A-** CS 10/79 for service from ports in U.K. south of Oban and Newcastle, Eire (excluding west coast) also between River Elbe and Brest **✠LMC** EL (u) 1½"SQ FN 1817 **CLASS SUSPENDED 23/2/80**	**1962**-4 N.V. Werf "Gusto"—Schiedam (424) 96,47 16,39 4,084 84,74 15,85 5,59 B 58,0 1 dk & S dk, 3rd dk clear of mchy. space rf 152 BK 51 on flat keel Coll BH to S dk 9 to 2nd dk WB199t incl. DTa89t DTsf87t	**TM RoRo Cargo/Ferry** OSD Vehicles 4bth 846dk P Stern door/ramp	2 Oil 4SA each 12Cy. 450 × 660 5 177kW (6 940bhp) J. & K. Smit's Scheeps. Kinderdijk Gen 3 × 215kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 127,0t (d.o.) 18kn
5270636 SV3022 5446 Df Esd Rdr RT	**KIMOLOS** ex Hektor-78 ex Pargasport-75 **Kimolos Maritime Co.** Naftitan Maritime & Transportation Enterprises S.A. Piraeus Greece	**1 584** 780 2 266	**✠100A1** SS 12/76 Str. nav. ice. **✠LMC** EL q 1$\frac{7}{16}$"SQ FN 1379	**1955**-12 N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co. —Hardinxveld (534) 85,37 12,07 4,915 78,01 11,99 5,69 P 17,7 F 11,0 1 dk RW rf nil 5BH WB592t	**M Cement Carrier** Self-unloader 2 Ho ER G.2 888 B.2 605 3 Ha (14,3 12,8 13,4 × 7,0) ER 6W Der 6(3)	Oil 4SA 8Cy. 390 × 680 716kW (960bhp) N.V. Werkspoor Amsterdam Fuel 95,5t (d.o.) 11kn
5187267 URTM M-17051 Df Esd Gc Rdr	**KIMOVSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 490	RS	**1962** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1091) 147,35 19,74 —/9,191 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 815 5 Ha (stl) (8,2 × 9,2) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,1) 2W Cr 4(5) Der 1(60) 1(40)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 288,5t (d.o.) 1 536,5t (hvf) 17kn
6905032 UWEW M-17239 Df Esd Gc Rdr RT	**KIMRY** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 930	RS	**1969** Hollming Oy—Rauma/Raumo (177) 102,27 14,03 6,211 93,20 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
5187279 VXXJ 176896 Esd RTm	**KIMSQUIT** **Packers S.S. Co. Ltd.** Vancouver, B.C. Canada	**167** 99 163		**1944** Newcastle SB. Co. Ltd.—Nanaimo, B.C. *31,73* 7,07 ... ... 1 dk	**Wood TM Fishing** Side-fishing 3 Ho 3,6 7,3 5,4 Der 1(1,5) 2(0,5)	2 Oil 545kW (730bhp) NE 69 .... Gen 1 × 20kW 1 × 5kW 120V d.c.
6410817	**KIN DAI** ex Rakusho Maru-71 **Kin Dai Bros. Shipping Co. Ltd.** Panama Panama	**431** 216 —		**1963** Kurushima Dock Co. Ltd.—Imabari (216) 47,78 8,06 3,887 42,98 8,01 3,92 1 dk RW	**M Ore Carrier** G.553 B.525 1 Ha (19,8 × 4,7) ER	Oil 4SA 6Cy. 290 × 450 410kW (550bhp) Nippon Hatsudoki Kobe Fuel 28,5t 10kn
7210408 6ZGU 4136 Df Esd Gc Pfd Rdr	**KINABALU DUA** **Tung Ming Shipping Inc.** Monrovia Liberia	**3 410** 2 331 6 299	BV	**1972** Watanabe Zosen K.K.—Hakata (143) 105,80 16,36 6,706 97,95 16,31 8,16 1 dk rf 51	**M General Cargo** 2 Ho 33,0 36,8 ER G.7 650 B.7 200 2 Ha (stl) (25,4 28,5 × 8,3) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 180kW 445V 60Hz a.c. Fuel 593,5t (hvf) 12,5kn
7602508 ELLZ 5608 Df Esd Gc Pfd Rdr RT	**KINABALU DUABELAS** **Kinabalu Duabelas Shipping Inc.** Monrovia Liberia	**4 631** 3 221 7 959	BV	**1976** Kurushima Dock Co. Ltd.—Imabari (956) 7,201 104,02 17,61 9,02 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe 15,75kn
7373676 A8EC 4866 Df Esd Gc Rdr RTv	**KINABALU LAPAN** **Kinabalu Lapan Shipping Inc.** Monrovia Liberia	**4 632** 3 166 7 824	BV	**1974** Kurushima Dock Co. Ltd.—Uwajima (802) 114,26 17,66 7,313 104,15 17,61 9,00 P 25,6 B 8,6 F 15,9 1 dk rf 102	**M General Cargo** 2 Ho 39,4 39,8 ER G.10 512 B.10 080 4 Ha (stl) (9,1 9,1 × 2,5) (9,1 9,1 × 2,4) ER 4W Der 4(15)	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 445V 60Hz a.c. Fuel 601,5t (hvf) 12,5kn
7230068 ELJB 4241 Df Esd Gc Pfd Rdr	**KINABALU LIMA** **Kinabalu Lima Shipping Inc.** Monrovia Liberia	**3 629** 2 443 6 210	BV	**1972** Watanabe Zosen K.K.—Hakata (146) 105,80 16,36 6,706 97,92 16,31 8,16 1 dk	**M General Cargo** 2 Ho 33,0 36,8 ER G.8 277 B.7 750 2 Ha (stl) (28,4 28,5 × 8,3) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki K.K. Kobe Gen 2 × 180kW 445V 60Hz a.c. 12,5kn

7619616 5LWO 6023 Df Esd Gc Pfd Rdr	**KINABALU LIMABELAS** **Kinabalu Limabelas Shipping Inc.** Monrovia Liberia	**4 660** 3 112 7 848		**1977** Kurushima Dock Co. Ltd.—Imabari (971) 7,201 104,02 17,61 9,02 1 dk	**M General Cargo**	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Kobe Hatsudoki K.K.	Mitsubishi Japan 15,75kn
7602493 5LOH 5609 Df Esd Gc Pfd Rdr RT	**KINABALU SEBELAS** **Kinabalu Sebelas Shipping Inc.** Monrovia Liberia	**4 631** 3 221 7 851	BV	**1976** Kurushima Dock Co. Ltd.—Imabari (955) 7,201 104,02 17,61 9,02 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 880 3 357kW (4 500bhp) Kobe Hatsudoki K.K.	Mitsubishi Kobe 15,75kn
7506742 A8SJ 5240 Df Esd Gc Pfd Rdr RTv	**KINABALU SEMBILAN** **Kinabalu Sembilan Shipping Inc.** Monrovia Liberia	**4 816** 3 064 7 900	BV	**1975** Watanabe Zosen K.K.—Hakata (170) 6,986 107,09 17,40 8,69 P 27,2 F 14,4 1 dk rf 94	**M General Cargo** 2 Ho 40,4 38,4 ER G.10 695 B.10 221 2 Ha (stl) (31,0 30,7 × 8,0) ER 4W Der 4(15)	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Kobe Hatsudoki K.K. Gen 2 × 200kW 450V 60Hz a.c. Fuel (hvf)	Mitsubish Kobe 12kn
7506754 A8SK 5241 Df Esd Gc Pfd Rdr RTv	**KINABALU SEPULOH** **Kinabalu Sepuloh Shipping Inc.** Monrovia Liberia	**4 815** 3 063 7 900	BV	**1975** Watanabe Zosen K.K.—Hakata (173) 6,986 107,09 17,40 8,69 P 27,2 F 14,4 1 dk rf 94	**M General Cargo** 2 Ho 40,4 38,4 ER G.10 695 B.10 221 2 Ha (stl) (31,0 30,7 × 8,0) ER 4W Der 4(15)	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Kobe Hatsudoki K.K. Gen 2× 200kW 450V 60Hz a.c. Fuel (hvf)	Mitsubish Kobe 12kn
7234727 5LTX 4280 Df Esd Gc Pfd Rdr	**KINABALU TUJOH** **Kinabalu Tujoh Shipping Inc.** Monrovia Liberia	**4 629** 3 168 7 803	BV	**1972** Kurushima Dock Co. Ltd.—Imabari (728) 17,66 7,195 103,99 17,61 9,00 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Kobe Hatsudoki Seizosho	Kobe 12,5kn
7105433 4114 Rdr	**KINALIADA** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**1 077** 391 —	(AB)	**1971** Denizcilik Bankasi T.A.O.—Halic, Istanbul (182) 67,24 20,50 3,099 60,46 17,71 4,70 1 dk rf 508	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles —dk P	2 Oil 4SA each 8Cy. 220 × 280 1 194kW (1 600bhp) Kloeckner Humboldt Deutz Gen 2 × 89kW Fuel 88,5t	Koel 11k
5143625 Df Esd Rdr RTm/h	**KINANA** ex Bel-Sophie-77 ex Hasewint-74 **Kamal Mohamed Abd & Ahmed Haj Omar** Tripoli Lebanon	**557** 364 793	BV	**1956** N.V. Schpsw. "Appingedam" —Appingedam (177) 57,49 8,62 3,379 52,00 8,51 3,76 1 dk RW	**M General Cargo** 1 Ho 34,9 ER G.1 048 B.963 2 Ha (each 12,6 × 5,1) ER 2W Der 2(3-5)	Oil 4SA 8Cy. 290 × 450 418kW (560bhp) Appingedammer Brons Gen 1 × 40kW 1 × 15kW 1 × 5kW 110V d.c. Fuel 51,0t (d.o.)	Appingedam 10,5kn
7724057 Esd Gc Rdr RT	**KINBURNSKIY** **U.S.S.R.** Odessa U.S.S.R.	**2 194** 642 1 419	RS (Class cont.)	**1978** Ishikawajima Ship & Chemical Plant Co.—Tokyo (501) 76,51 4,201 70,01 13,50 6,00 1 dk	**TM Hopper/Dredger** Drag Suction Bottom doors Hopper 1 000	2 Oil 4SA each 6Cy. 320 × 380 reduction geared 2 686kW (3 600bhp) Daihatsu Diesel Mfg. Co. Ltd.	Osak
6724402 GZAG 377912 Esd Gc Rdr RT	**KINCRAIG** ex Lindinger Satelit-79 ex Volcan de Tahiche-75 ex Rollingen-73 ex Ravenna-67 **Salvesen Marine (Offshore) Ltd.** Aberdeen United Kingdom	**590** 355 399	BV	**1967** Cant. Nav. Felszegi—Trieste (85) 51,08 9,53 3,201 42,83 9,50 5,72 2 dks conv Vehicles RoRo Cargo 79	**M Stand-by Safety Vessel** for offshore installations —P Stern door 1 Ho ER B.1 664 1 Ha (6,0 × 2,9) ER 1W Der 1(5)	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Atlas-MaK Maschinenbau Fuel 43,5t (d.o.)	Ki 11,75k
6928802 Df Esd	**KINDAM 3** ex Hamoor III-71 **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 66 —	BV	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5170-6/3) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 295kW (395bhp) Caterpillar Tractor Co.	Peoria, Illino 10k
5019733 GRMQ 180755 Df Rdr RTm	**KINDER** ex Anthony M.-70 ex Empire Tigity-47 ex Gohren-45 **Effluents Services Ltd.** Goole United Kingdom	**465** 216 545	**BS** SS 9/77 oil tanker **MBS** CT413 C18 FN 510	**1944** Hugo Peters—Beidenfleth 48,47 7,80 3,544 43,87 7,78 3,84 P 13,5 F 8,0 1 dk R rf 178 9BH WB66t	**M Tanker** 6 Ta ER L.537	Oil 4SA 8Cy. 222 × 292 358kW (480bhp) ✱ NE 3/53 Blackstone & Co. Ltd. Gen 1 × 25kW 1 × 24kW 220V d.c. Fuel 29,0t (d.o.)-1,5pd	Stamfo 9
5187372 149236 Df Esd RT	**KINDRED STAR** **Kindred Marine Products Ltd.** Lowestoft United Kingdom	**120** 50 —		**1930** J. Chambers Ltd.—Lowestoft (580) *28,08* 6,13 3,506 ... ... 1 dk R	**M Fishing** Side-fishing	Oil 3Cy. 365 × 510 NE 54 W. H. Podd Ltd.	Lowesto
7422544 GVUX 376575 Df Esd Gc Pfd Rdr RT	**KINDRENCE** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**1 596** 1 134 3 210	✠**100A1** Ice Class 3 ✠**LMC** **UMS** EL O 1$\frac{5}{16}$"U2 FN 1673	**1976**-10 Clelands SB. Co. Ltd.—Wallsend (335) 91,24 13,47 5,144 85,43 13,25 6,33 P 17,4 RFD 7,7 F 8,3 1 dk rf 229 4BH WB1214T	**M General Cargo** 2 Ho ER G.3 973 B.3 650 2 Ha (stl) (each 22,7 × 8,6) ER	Vee Oil 4SA 16Cy. 250 × 300 reverse reduction geared 2 089kW (2 800bhp) British Polar Engines Ltd. Gen 2 × 70kW 1 × 51kW 415V 50Hz a.c.	Po Glasg 12,5
7630684 JG2671 106124 Rdr	**KINEI MARU** **Kinkai Tanker K.K.** Tokyo, Japan Tokyo Pref.	**986** 607 1 859		**1969** Asakawa Zosen—Imabari 68,51 10,52 5,106 65,00 10,49 5,49 1 dk	**TM Tanker** 4 Ta ER L.(oil) 2 466	2 Oil 1 388kW (1 860bhp) Daihatsu Kogyo Gen 2 × 45kW 1 × 30kW 220V a.c. Fuel 48,0t-7,0pd	Osa 12
7648801 JK3392 107922 Gc Rdr	**KINEI MARU** **Tahara Kisen K.K.** Hinase, Japan Okayama Pref.	**499** 319 1 468		**1970** Okayama Zosen K.K.—Hinase (196) 62,21 4,401 57,00 10,00 6,46 2dks	**M General Cargo** G.2 282 B.2 096 1 Ha (32,0 × 7,0) ER	Oil 970kW (1 300bhp) Hanshin Nainenki Kogyo	Jap 10,5

6519900 JK2224 95651	**KINEI MARU No. 1** ex Yahata Maru No. 3 **Fumizo Ueda** Mitsu, Japan Hyogo Pref.	**191** 104 300	**1965** K.K. Matsuura Zosen—Kinoe (31) 33,00 6,63 2,693 29,52 6,61 3,20 1 dk	**M General Cargo** 1 Ho ER 1 Ha (16,0 × 4,1) ER	Oil 2SA 4Cy. 305 × 894 E made59 fitted65 Matsue Nainenki Kogyo Matsue Gen 1 × 30kW 8,5kn
7651767 JH2436 109959	**KINEI MARU No. 2** ex Fukusei Maru **Y.K. Toshie Kaiun** Hinase, Japan Okayama Pref.	**469** 242 1 000	**1971** Yamanaka Zosen K.K.—Namikata (77) 51,01 4,101 47,00 8,81 4,50 1 dk	**M General Cargo** 1 Ha ER	Oil 671kW (900bhp) Matsui Tekkosho Japan 10kn
6909301 JK2868 103114 Rdr	**KINEI MARU No. 2** **Akemi Nishimura** Takehara, Japan Hiroshima Pref.	**196** 95 386	**1968** Sokooshi Zosensho K.K.—Higashino (188) 38,10 7,24 3,099 33,99 7,22 3,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 400 373kW (500bhp) Hanshin Nainenki Kogyo Kobe
6909313 JK2866 103112 Rdr	**KINEI MARU No. 3** **Seiji Yamanaka** Oyano, Japan Kumamoto Pref.	**198** 108 386	**1968** Sokooshi Zosensho K.K.—Higashino (187) 38,10 7,24 3,099 33,99 7,22 3,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 400 373kW (500bhp) Hanshin Nainenki Kogyo Kobe
7923093 JK4020 122106	**KINEI MARU No. 3** **Sumiyoshi Kisen Y.K.** Hinase, Japan Okayama Pref.	**194** 113 —	**1979** Shin Nippon Jukogyo K.K.—Higashino *49,20* 8,81 5,01 1 dk	**M General Cargo** Mchy.aft	Oil Japan
7936480 8JYG 118699	**KINEI MARU No. 3** **K.K. Issei Hamaguchi Shoten** Setano, Japan Hokkaido Pref.	**184** 87 —	**1980** Okuda Zosen Tekko K.K.—Ishinomaki (307) *35,00* 7,21 3,20 1 dk	**M Fishing** Tuna	Oil Niigata Eng. Co. Ltd. Japan
7929396 7JJU 123162 Df Esd Gc Pfd Rdr RT	**KINEI MARU No. 10** **Mitsukane Suisan K.K.** Iwaki, Japan Fukushima Pref.	**284** 144 —	**1980** Kanasashi Zosensho—Shimizu (2037) 49,18 3,252 43,36 8,41 3,59 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
7233450 JQAX 113610 Df Esd Gc Pfd Rdr	**KINEI MARU No. 11** **Kinji Okawa** Owase, Japan Mie Pref.	**374** 169 —	**1972** Uchida Zosen—Ise (719) 8,54 47,25 8,51 3,97 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Kobe
7914810 JK4013 121999 Gc Rdr	**KINEI MARU No. 11** **Kimio Taguchi** Hinase, Japan Okayama Pref.	**161** 101 429	**1979** K.K. Saidaiji Zosensho—Okayama (65) 3,050 38,87 7,80 4,70 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 358kW (480bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki
7653193 JG2597 105421	**KINEI MARU No. 18** ex Koshin Maru No. 6 **Norio Kanenami** Yokohama, Japan Kanagawa Pref.	**494** 305 1 000	**1968** Shimoda Dockyard Co. Ltd. —Shimoda 49,20 4,001 46,00 9,50 4,30 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 166	Oil 522kW (700bhp) Matsui Tekkosho Japan 10kn
7313377 7MEB 114322 Df Esd Gc Pfd Rdr	**KINEI MARU No. 18** **G.K. Kishimoto Suisan** Itoman, Japan Okinawa Pref.	**344** 154 424	**1973** Nishii Dock Co. Ltd.—Ise (253) 54,51 8,34 3,455 45,01 8,31 3,87 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Kobe
7705659 JMNI 119495 Df Esd Gc Pfd Rdr	**KINEI MARU No. 18** **Hamako Suisan K.K.** Kamaishi, Japan Iwate Pref.	**299** 152 —	**1977** Kanasashi Zosensho—Kaijima Works, Shimizu (1237) 48,93 42,96 8,51 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
5128314 7LIF 87407 Df Esd Pfd Rdr	**KINEI MARU No. 18** ex Gensho Maru No. 18 **K.K. Kazumasa Hamaguchi Shoten** Setano, Japan Hokkaido Pref.	**234** 125 —	**1962** Usuki Tekkosho—Usuki (395) 41,84 7,22 3,277 36,48 7,19 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 485kW (650bhp) Niigata Eng. Co. Ltd. Niigata 10,5kn
7122429 JPOC 109386 Df Gc Pfd Rdr	**KINEI MARU No. 18** ex Kinei Maru No. 10-79 ex Kinei Maru No. 38-79 **Sankin Suisan K.K.** Iwaki, Japan Fukushima Pref.	**224** 95 —	**1971** Kanasashi Zosensho—Shimizu (716) 43,31 7,62 2,998 38,41 7,60 3,36 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Niigata
7639977 JPCA 119393 Df Esd Gc Pfd Rdr	**KINEI MARU No. 35** **Kinei Gyogyo K.K.** Iwaki, Japan Fukushima Pref.	**254** 128 349	**1977** Kanasashi Zosensho—Kaijima Works, Shimizu (1228) 46,56 3,150 41,18 7,82 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata

7916167 JGWT 123186	**KINEI MARU No. 38** **Hamako Suisan K.K.** Kamaishi, Japan Iwate Pref.	**299** 152 —			**1979** Kanasashi Zosensho—Shimizu (2028) 3,301 43,97 8,62 3,66 1 dk	**M Fishing** Side-fishing	Oil 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Japan
7821520 7LAC 122311 Df Esd Gc Pfd Rdr	**KINEI MARU No. 38** **Kinei Gyogyo K.K.** Iwaki, Japan Fukushima Pref.	**254** 120 —			**1979** Kanasashi Zosensho—Kaijima Works, Shimizu (2012) 46,61 3,152 40,80 8,01 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Niigata
8021000	**KINEI MARU No. 85** **Kinei Gyogyo K.K.** Japan	**343** — —			**1980** Kanasashi Zosensho—Shimizu (2051) 3,401 47,71 8,81 3,76 1 dk	**M Fishing** Line-fishing	Oil 895kW (1 200bhp) Niigata Eng. Co. Ltd.	Japan
7236854 JQZB 109565 Df Esd Gc Rdr RT	**KINEI MARU No. 85** **Hamako Suisan K.K.** Kamaishi, Japan Iwate Pref.	**299** 148 —			**1972** Niigata Eng. Co. Ltd.—Niigata (1150) 48,93 8,34 3,252 43,59 8,31 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Niigata
7379357 JMKI 116500 Df Esd Gc Pfd Rdr	**KINEI MARU No. 128** **Hamako Suisan K.K.** Kamaishi, Japan Iwate Pref.	**284** 145 —			**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1158) 48,24 8,23 3,252 42,45 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Niigata
7652682 JL3867 113400	**KINEI MARU No.8** ex Nikko Maru No. 20-79 **K.K. Ariake Shoji** Konagai, Japan Nagasaki Pref.	**695** 425 250			**1972** Shin Nippon Jukogyo K.K.—Higashino *51,00* 3,201 11,00 5,01 2dks len 79	**M Sand Carrier** 1 Ha ER	Oil 970kW (1 300bhp) Hanshin Nainenki Kogyo	Japan 8k
7300526 JL3338 107044	**KINEIZAN MARU No. 8** **Urato Kaiun K.K.** Omishima, Japan Ehime Pref.	**459** 290 1 050			**1969** Nishihara Zosen—Ohmishima (154) 54,01 4,201 49,00 9,30 4,70	**M General Cargo**	Oil 746kW (1 000bhp) Makita Tekkosho Fuel (d.o.)	Japan 11k
5187437 MEQC 303209 Df Esd Pfd Rdr RT	**KINELLAN** **George Wood (Aberdeen) Ltd.** George R. Wood Aberdeen United Kingdom	**209** 75 —	**✠100A1** trawler **✠LMC**	SS 3/77 EL (c) j FN 339	**1961**-10 J. Lewis & Sons Ltd.—Aberdeen (317) *32,37* 7,04 31,81 7,01 3,66 F 5,2 RW rf 991 BK 178 4BH	**M Fishing** Side Trawler	Oil 4SA 8Cy. 222 × 292 492kW (660bhp) ✠ NE 4/68 Blackstone & Co.	Stamfor 10,5k
7524304 EKBB M-31780	**KINESHMA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**1 503** 463 611		RS	**1975** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.485 L.4 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 2SA 6Cy. 525 × 720 reduction geared 1 641kW (2 200bhp) CKD Praha Controllable pitch propeller	Praha 13,25k
5187451 UOQK M-16943 Df Esd	**KINESHMA** **U.S.S.R.** Murmansk U.S.S.R.	**639** 244 450			**1956** Valmet Oy Pansion Tehdas —Turku/Abo (224) 60,25 9,10 4,401 53,50 9,00 4,86	**S Fishing** Side Trawler 2 Ho G.399 4 Ha (0,6 0,6 × 0,6) (1,5 × 0,9) (3,0 × 1,5)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Finnboda Varf	Stockhol 12k
6855316 UQKF M-12119	**KINESHMA** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**334** 89 174		RS	**1961** ............U.S.S.R. 43,59 7,65 3,001 3,87 1 dk	**M Fishing** 2 Ho B.216 2 Ha (each 2,2 × 2,2)	Oil 4SA 6Cy. 320 × 480 746kW (1 000bhp) E made59 fitted61 Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdebur 10k
8011108	**KINFUJI MARU** **Y.K. Kawasaki Kisen** Japan	**499** — 1 226			**1980** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1388) 4,152 57,03 11,02 6,28 1 dk	**M General Cargo**	Oil 1 082kW (1 450bhp) Hanshin Nainenki Kogyo	Japa
6618201 J4PU 7172 Df Esd Gc Pfd Rdr RT	**KING AGAMEMNON** **Mycenaean Shipping Co. Ltd.** Piraeus Greece	**52 870** 39 515 107 050		AB	**1966** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (664) 270,42 37,88 15,390 256,32 37,81 20,15 P 54,0 1dk RW rf nil lengthened & deepened 74	**M Tanker** 18 Ta ER L.(oil) 129 827 HeCls. B	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Fuel 5 185,0t (hvf)-71,0pd	Sub Ai 16k
6812857 GYVG 335920 Df Esd Gc Pfd Rdr RTm/h/v	**KING ALFRED** **The Clan Line Steamers Ltd.** Cayzer, Irvine Shipping Ltd. London United Kingdom	**29 419** 22 033 55 120		NV	**1968** Eriksbergs M/V A/B—Goteborg (616) 217,58 29,62 12,815 209,89 29,57 17,61 B 24,7 F 18,3 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 24,4 24,5 24,4 20,9 24,4 24,4 20,9 ER G.70 284 B.60 660 7 Ha (stl) (each 14,0 × 12,8) ER Der 2(5)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) Eriksbergs M/V A/B Gen 3 × 440kW 60Hz a.c. Fuel 2 414,0t (hvf)	B&W Gotebor 14,75k

7202657 WA3810 212014	**KING AND WINGE** ex Columbia ex King and Winge **King & Winge Inc.** Coos Bay, Or United States of America	**143** 97 —		**1914** ....Seattle, Wa *29,48* 5,97 2,95	**Wood M Fishing**	Oil 127kW (170bhp) Atlas Imperial Engine Co. U.S.A. Fuel (d.o.)
5044738 9V2533 356922 Esd Rdr RT	**KING BIRD** ex San Miquel-66 ex Calabar-66 ex San Miquel-65 ex Bintang Mas-64 ex Batoela-60 **Guan Guan Shipping (Pte.) Ltd.** Singapore Singapore	**1 326** 725 1 815	NK	**1947** Rotterdamsche D.D. Maats. N.V. —Rotterdam (273) 68,59 12,10 4,827 64,67 12,04 5,39 P 16,8 B 12,2 F 9,8 2 dks	**M General Cargo** G.2 488 B.2 395 3 Ha (stl) (5,2 5,9 5,9 × 4,1) ER 6W Der 6(3)	Oil 4SA 7Cy. 340 × 570 671kW (900bhp) Atlas-Diesel Skm Gen 3 × 84kW d.c. Fuel 61,0t 10,25kn
6407896 SWAK 5581 Df Esd Gc Rdr RT	**KING CADMUS** **Cadmus Shipping Co. Ltd.** Piraeus Greece	**33 444** 25 157 56 922	AB	**1964** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (850) 228,71 32,39 12,421 218,02 32,31 16,21 1 dk RW rf nil	**M Tanker** 20 Ta ER L.(oil) 69 659	Oil 2SA 8Cy. 900 × 1550 13 130kW (17 600bhp) Sulzer Uraga Heavy Industries Ltd. Tamashima Fuel 2 246,5t 15,75kn
7363437 GTUT 363376 Df Esd Gc Rdr RTm/h/v	**KING CHARLES** **King Line Ltd.** Cayzer, Irvine Shipping Ltd. London United Kingdom	**30 276** 20 454 54 256	**✠100A1** CS 7/79 strengthened for ore cargoes, Nos. 2, 4 and 6 holds may be empty **✠LMC** EL Lt $3\frac{3}{16}$"U2 FN 9122	**1974**-7 Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (176) 206,76(BB) 29,06 13,278 194,01 29,01 18,01 P 34,2 F 16,8 1 dk NS 9BH WB1572T incl. Comb. btm & STs in Nos. 1, 3, 4, 5, & 6 holds 6282T Topside tanks in holds 6694T	**M Bulk Carrier** 7 Ho 21,0 21,1 21,2 21,2 21,2 21,2 21,2 ER G.68 470 B.59 361 7 Ha (stl) (11,2 13,4 14,1 14,1 14,1 14,1 14,1 × 14,0) ER	Oil 2SA 6Cy. 900 × 1550 11 190kW (15 000bhp) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 460kW 450V 60Hz a.c. Fuel 2 318,5t (hvf) 15,25kn
7213840 BVXC Df Esd	**KING DAH No. 32** **Yu Dah Fishery Co. Ltd.** Kaohsiung China*	**206** 91 —		**1969** Hsin Kao S.B. Corp.—Kaohsiung 32,92 6,23 1,804 29,72 6,20 2,82 1 dk	**M Fishing** Side-fishing 3 Ho 5,7 4,7 6,7 ER 4 Ha (1,0 1,0 × 1,9) (1,0 1,0 × 1,1) ER 1W Der 1(0,5)	Oil 4SA 6Cy. 240 × 400 373kW (500bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 220V a.c. 9kn
5343768 9MWP 324173 Esd	**KING DRAGON** ex Bayano-66 ex Koko-66 ex Bayano-65 ex Sumber Mas-64 ex Bandjermasin-59 **Guan Guan Shipping Sendirian Berhad** Penang Malaysia	**1 279** 844 1 728		**1939** N.V. Schps. Gebr. Pot—Bolnes (876) 68,59 12,10 4,827 12,04 P & B 28,7 F 15,3 1 dk R	**M General Cargo** Mchy.aft B.2 445 6W Der 1(10)	Oil 4SA 7Cy. 400 × 750 597kW (800bhp) Kon. Mach. Stork & Co. N.V. Hengelo Fuel 61,0t 9,25kn
5100398 3EDR Df Esd Gc Rdr	**KING EAST** ex Hwa Yung-79 ex New Kaohsiung-78 ex Eva Jr.-72 ex Mia Maurer-71 ex Elbe-63 **King East Marine Corp. S.A.** Panama Panama	**3 395** 1 655 5 860	GL	**1956** Orenstein Koppel & Luebecker —Luebeck (502) 106,46 14,84 7,271 98,05 14,81 9,00 P 11,6 F 13,2 2 dks RW	**M General Cargo** 4 Ho — 17,9 24,3 29,4 G.7 831 B.6 887 4 Ha (9,8 14,7 9,8 9,8 × 6,2) 11W Der 1(50) 3(10) 8(5) 1(3)	Oil 2SA 9Cy. 520 × 900 2 014kW (2 700bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 125kW 380V 50Hz a.c. Fuel 507,0t 12kn
5153747 9V2502 356871 Df Esd RT	**KING FISH** ex Holmwood-72 **Guan Guan Shipping (Pte.) Ltd.** Singapore Singapore	*797* *383* 1 046	**✠100A1** SS 6/80 **✠LMC** EL (J) FN 812	**1953**-1 N.V. Bodewes Schps. —Martenshoek (397) 63,40 9,81 4,039 58,45 9,76 4,14 P 15,3 RQD 15,6 B 5,5 F 9,5 1 dk RW 3BH WB287t	**M General Cargo** Mchy.aft G.1 614 B.1 529	Oil 4SA 8Cy. 350 × 535 821kW (1 100bhp) Mirrlees, Bickerton & Day Stkpt Fuel 152,5t 12kn
5187528 Rdr	**KING FISHER** **Government of The Republic of The Philippines** Manila Philippines	**123** 62 —		**1961** Tosa Zosen Tekkosho—Kochi (129) 32,80 5,74 2,693 27,01 5,57 2,85	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 400 Hanshin Hanshin Nainenki Kogyo Kobe
7385590 GTUS 363563 Df Esd Gc Rdr RT	**KING GEORGE** **King Line Ltd.** Cayzer, Irvine Shipping Ltd. London United Kingdom	**43 742** 32 109 79 493	**✠100A1** CS 2/80 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** **UMS** EL Pt $3\frac{1}{16}$"U3 FN 12617.	**1975**-2 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (197) 256,22(BB) 32,29 14,421 243,01 32,20 19,72 F 19,6 1 dk rf nil DK fwd NS 11BH WB46781T incl. Comb btm, side & tpsd tnks in Nos 1,2&3 hlds 6453T tpsd tnks in Nos 4,5,6 &7 hlds comb with comb btm. & STs in Nos 5,6&7 hlds 8963T tpsd tnks in Nos 8&9 hlds 1910T No 4 hld 12350T & No 8 hld 12350T	**M Bulk Carrier** 9 Ho 18,2 24,0 18,9 24,0 18,9 24,0 18,9 24,0 18,9 ER G.94 914 9 Ha (stl) (11,8 × 9,9) (17,7 12,0 17,2 12,0 17,2 12,0 17,2 × 15,6) (12,0 × 9,9) ER	Oil 2SA 9Cy. 840 × 1800 17 307kW (23 200bhp) B&W Ast. Espanoles S.A. Spain AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 440kW 450V 60Hz a.c. Fuel 397,0t (d.o.) 4 474,5t (hvf) 15,75kn
5187542 MLML 148912 Rdr RTm	**KING GEORGE V** **Bristol Channel Ship Repairers Holdings Ltd.** Glasgow United Kingdom	**985** 435 272		**1926** Wm. Denny & Bros. Ltd.—Dumbarton (1182) 82,38 9,78 2,236 9,73 2 dks R rf 356	**TS Ferry** 1183dk P	6 S Turb sr geared to 2 sc. shafts 2 238kW (3 000shp) Parsons Marine Turbine Co. Wallsend Gen 1 × 25kW 220V d.c. Fuel 40,0t (o.f.) 16kn
7515133 BYKG Df Esd Gc Pfd Rdr RT	**KING HAI HWA No. 1** **Kai Fa Fishery Co. Ltd.** Kaohsiung China*	**380** 281 —		**1974** Union S.B. Co. Ltd.—Kaohsiung 41,61 7,62 3,150 36,02 7,60 3,46 P 8,9 F 7,4 1 dk	**M Fishing** 3 Ho 1,8 4,8 4,9 ER 5 Ha (0,6 0,6 × 0,7) (1,2 1,2 1,2 × 1,2)	Oil 4SA 6Cy. 275 × 450 895kW (1 200bhp) Makita Tekkosho Takamatsu 10,5kn
7515121 BYKG Df Esd Gc Pfd Rdr RT	**KING HAI HWA No. 2** **Kai Fa Fishery Co. Ltd.** Kaohsiung China*	**380** 281 —		**1974** Union S.B. Co. Ltd.—Kaohsiung 41,61 7,62 3,150 36,02 7,60 3,46 P 8,9 F 7,4 1 dk	**M Fishing** 3 Ho 1,8 4,8 4,9 ER 5 Ha (0,6 0,6 × 0,7) (1,2 1,2 1,2 × 1,2)	Oil 4SA 6Cy. 275 × 450 895kW (1 200bhp) Makita Tekkosho Takamatsu 10,5kn

5248176 9VVU 199065 Df Esd RTm	**KING HORSE** ex Navua-71 **Guan Guan Shipping (Pte.) Ltd.** Singapore Singapore	**1 952** 923 2 180	**✠100A1** CS 5/77 **✠LMC** EL q $1\frac{7}{16}$"SQ FN 1376	**1955**-5 Henry Robb Ltd.—Leith (442) 81,56 12,81 4,865 76,21 12,65 5,41 P & B 36,0 F 8,9 1 dk RW rf 127 5BH WB542t incl. DTm110t	**M General Cargo** 3 Ho 13,4 24,3 12,8 G.3 102 B.2 986 3 Ha (stl) (7,3 14,6comb. 7,3 × 7,3) 8W Der 2(10) 6(5)	Oil 2SA 5Cy. 480 × 700 1 119kW (1 500bhp) G. Clark (Sunderland) Ltd. Gen 3 × 114kW 220V d.c. Fuel 122,0t (d.o.)	Sulz Sunderlar 11
6618665 BNFE Df Esd Gc Rdr	**KING HWA** **Hsin Fu S.S. Co. Ltd.** Keelung China*	**1 037** 520 1 730		**1966** Hayashikane Zosen—Shimonoseki (1066) 70,31 10,83 4,700 63,51 10,80 5,29 P 22,9 F 10,4 1 dk	**M General Cargo** 2 Ho 24,6 16,7 ER G.2 055 B.1 844 2 Ha (15,0 8,9 × 4,8) ER 6W Der 2(5) 4(3)	Oil 4SA 6Cy. 430 × 620 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Gen 2 × 36kW 220V 60Hz a.c. Fuel 116,0t	Ko 12,5
6927987 Df Esd Gc Rdr	**KING KONG No. 3** **King Kong Fishing Co. Ltd.** Kaohsiung China*	**250** 99 —		**1969** Tien Erh S.B. Co Ltd.—Kaohsiung 36,66 6,53 33,33 6,51 2,95 1 dk	**M Fishing** Side-fishing	Oil 448kW (600bhp) Niigata Eng. Co. Ltd.	Niiga
5270624 9V2507 356885 Df Esd RTh	**KING LAKE** ex Parera **Guan Guan Shipping (Pte.) Ltd.** Singapore Singapore	**1 118** 555 1 021	**✠100A1** SS 4/80 Singapore home trade **✠LMC** EL m FN 994	**1957**-5 George Brown & Co. (Marine) Ltd. —Greenock (267) 63,63 11,26 4,433 57,92 10,83 6,33 RAD 16,2 F 7,1 1 dk & pt S dk rf 102 3BH WB277t	**M General Cargo** OSD 2 Ho 7,6 28,9 1 TwD 34,7 ER 2 Ha (each 12,0 × 4,2) ER Der 2(2-5) 6(2-3)	Oil 2SA 6Cy. 340 × 570 836kW (1 120bhp) British Polar Engines Ltd. Gen 2 × 82kW 1 × 25kW d.c. Fuel (d.o.)	Glasg
6511013 HP-3261 Df Esd Rdr RTm/h/v	**KING LEAR** ex Pamir I-79 ex Haslach Bewa-75 ex Haslach-71 **Mar Luz S.A.** Panama Panama	**500** 345 1 336	GL	**1965** Atlas Werke A.G.—Bremen (420) 73,44 11,31 3,652 66,02 11,28 6,25 1 dk & S dk	**M General Cargo** OSD 1 Ho 49,8 ER G.2 920 B.2 668 2 Ha (stl) (each 16,7 × 6,0) ER 4W Der 4(5)	Oil 4SA 6Cy. 320 × 450 821kW (1 100bhp) Maschinenbau Kiel G.m.b.H. Gen 2 × 28kW 1 × 8kW 220V d.c. Fuel 66,0t (d.o.)-3,5pd	K 11,5
5427746 SYSC 2236 Df Esd Gc Rdr	**KING LEONIDAS** **King Theras Shipping Co. Ltd.** Piraeus Greece	**15 740** 10 729 26 075	**✠100A1** SS 6/77 strengthened for heavy cargoes **✠LMC** EL kt $2\frac{9}{16}$"SQ FN 6194	**1963**-7 Forges & Ch. de La Mediterranee —La Seyne (1357) 177,27 22,94 10,561 167,01 22,86 14,23 P 32,4 F 13,8 1 dk rf nil DK fwd NS 8BH WB9230t incl. Topside tanks in holds 4811t	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Forges & Ch. de la Mediterranee AuxB 0,69N/mm² (100lbf/in²) Fuel (hvf)	Sul Le Hav
5180130 9V2446 367913 Esd RT	**KING LION** ex San Blas-66 ex Bona-66 ex San Blas-65 ex Kall Mas-64 ex Bakongan-60 **Guan Guan Shipping (Pte.) Ltd.** Singapore Singapore	**1 326** 725 3 288	NK	**1948** Rotterdamsche D.D. Maats. N.V. —Rotterdam (275) 68,76 12,10 4,852 64,70 12,04 5,41 P 17,4 B 12,2 F 21,4 1 dk & S dk	**M General Cargo** OSD G.2 488 B.2 395 3 Ha (stl) (5,2 × 4,1) (5,9 5,9 × 4,1) ER 6W Der 6(3)	Oil 2SA 7Cy. 340 × 570 671kW (900bhp) Atlas-Diesel Fuel 61,0t	Sl 10,25
5288970 9V2883 381671 Esd RT	**KING LUCK** ex Kim Guan-79 ex King Fish-69 ex Chopin-66 ex Akassa-66 ex Chopin-65 ex Radja Mas-64 ex Pladda-63 **King Line (Pte.) Ltd.** Singapore Singapore	**854** — —	**BS*** SS 4/79 **MBS*** CT1486 C25 S22 FN 1161	**1950**-4 Caledon SB. & Eng. Co. Ltd. —Dundee (477) 66,60 11,64 5,055 61,42 11,59 7,32 2 dks RW 4BH WB233t	**M General Cargo** Mchy.aft G.2 704 B.2 465 6W Der 6(5)	Oil 2SA 7Cy. 340 × 570 888kW (1 190bhp) British Polar Engines Ltd. Fuel 123,0t	Glasgo 11
7623760 BYOM 5406 Df Esd Gc Pfd Rdr	**KING MING No. 1** **King Ming Fishery Co. Ltd.** Kaohsiung China*	**355** 231 —		**1974** Provincial Kaohsiung Junior Coll of Mar. Tech. Shyd.—Kaohsiung 41,56 7,73 3,226 36,00 7,60 3,66 F 12,8 1 dk	**M Fishing** 3 Ho 7,3 5,8 6,8 ER 3 Ha (each 1,2 × 1,0) ER	Oil 4SA 6Cy. 305 × 460 895kW (1 200bhp) Otsuka Tekko	Usu 11
7623772 5405 Df Esd Gc Pfd Rdr	**KING MING No. 2** **King Ming Fishery Co. Ltd.** Kaohsiung China*	**355** 231 —		**1974** Provincial Kaohsiung Junior Coll of Mar. Tech. Shyd.—Kaohsiung 41,56 7,73 3,226 36,00 7,60 3,66 F 12,8 1 dk	**M Fishing** 3 Ho 7,3 5,8 6,8 ER 3 Ha (each 1,2 × 1,0) ER	Oil 4SA 6Cy. 305 × 460 895kW (1 200bhp) Otsuka Tekko	Usu 11
5271214 HPGN 317-P	**KING MOON** ex Henrica-66 ex Fresco-66 ex Henrica-65 ex Pasir Mas-64 ex Garuda Mas-60 ex Toboali-58 **King Line S.A.** Panama Panama	*754* *413* 589		**1930** A. F. Smulders—Schiedam 64,37 10,39 3,048 10,34 B 15,0 F 11,3 1 dk R	**M General Cargo** Mchy.aft B.1 206 4W	Oil 4SA 8Cy. 345 × 500 Masch. Augsburg-Nuernberg (MAN) Fuel 35,5t	Augsbu 9
5420841 SYTB 2276 Df Esd Gc Rdr RTv	**KING NESTOR** **Pylos Shipping Co. Ltd.** Piraeus Greece	**15 378** 10 288 24 162	**✠100A1** SS 2/78 strengthened for ore cargoes Nos. 2 & 4 holds may be empty **✠LMC** EL kt $2\frac{9}{16}$"SQ FN 6095	**1963**-10 Ch. de l'Atlantique—St. Nazaire (F22) 178,24(BB) 22,86 10,015 168,00 22,76 13,52 P 32,7 F 13,5 1 dk rf 102 NS 8BH WB14231t incl. Topside tanks in holds 4864t No. 3 hold 4547t	**M Bulk Carrier** 6 Ho 21,5 20,2 20,0 19,8 20,0 19,8 ER G.33 907 6 Ha (stl) (13,7 × 8,9) (13,4 13,4 13,4 13,4 13,4 × 10,9) ER	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) Ch. de l'Atlantique AuxB 0,59N/mm² (85lbf/in²) e(ex.g) 0,59N/mm² (85lbf/in²) Gen 3 × 325kW 110/440V 60Hz a.c. Fuel 1 575,0t (hvf)	B& St Naza 15
7520475 553299	**KING OF KINGS** **Launch King of Kings Inc.** Houma, La United States of America	**156** 106 —		**1973** ....Golden Meadow, La *21,49* 7,50 3,46 1 dk	**M Fishing**	Oil 336kW (450bhp)	U.S

5337537 HO-8762 Df Esd	**KING ON** ex Stability-73 **Borneo Timber Ltda. S.A.** Panama Panama	*1 490* *845* 1 768	 ✠Classed LR until 22/11/74	**1949**-11 Goole SB. & Repairing Co. Ltd. —Goole (463) 73,79 11,03 4,769 68,74 10,98 4,88 P 17,7 RQD 33,3 F 6,4 1 dk RW	**M General Cargo** Mchy.aft G.2 492 B.2 350	Oil 2SA 4Cy. 405 × 650 597kW (800bhp) Newbury Diesel Co. Ltd. Newbury Fuel 55,0t 11kn
7313535 WYV3 228 549803 Df Esd Gc Pfd Rdr RT	**KING OSCAR** **Oceanus Industries Inc.** San Juan, P.R. Puerto Rico (U.S.A.)	**971** 450 —		**1973** Campbell Industries—San Diego, Ca (90) 66,45 12,81 60,20 12,20 5,87 3 dks	**M Fishing** Tuna Seiner Mchy.aft	Oil 2SA 20Cy. 2 648kW (3 550bhp) General Motors Corp. La Grange, Illinois
7535353 JK2357 97821 Rdr	**KING PAIR** **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**511** 219 —		**1966** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (254) 37,50 13,24 3,658 34,02 13,21 4,88	**M Ferry** Twin Hull 497P	2 Oil 4SA each 260 × 320 821kW (1 100bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 2 × 32kW 225V a.c. 13,25kn
5041657 9WBH 324822 Df Esd	**KING PEARL** ex Granada-66 ex Boquete-66 ex Lagos-66 ex Boquete-65 ex Thai Nam Tjioe-64 ex Benua Mas-63 ex Starline Enterprise-61 ex Steinberg-57 ex Edith W. Gleue-54 **Guan Guan Shipping Sendirian Berhad** Labuan Malaysia	*872* *544* 1 176		**1952** G. Renck Jr.—Hamburg *59,14* 9,78 4,344 9,73 P 13,8 F 9,2 2 dks RW	**M General Cargo** CSD Mchy.aft G.2 016 B.1 815	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel 64,0t 10,5kn
5166952 WB8477 255969 RT	**KING PHILIP** ex J. T. O'Connell ex J. Rich Steers ex McCune **New England Towing Co.** Providence, RI United States of America	**187** 77 —		**1948** Gulfport SB. & D.D. Co—Port Arthur, Tx (326) *29,02* 7,35 29,27 7,32 3,81 1 dk BK 38	**D-E Tug**	Oil 2SA 12Cy. 220 × 265 connected to 1 elec. motor General Motors Corp. Cleveland, Oh Fuel 88,5t
6707090 GWME 309977 Df Esd Gc Pfd Rdr RTm/h	**KING RICHARD** ex Elbe Ore-74 **The Scottish Tanker Co. Ltd.** Cayzer, Irvine Shipping Ltd. London United Kingdom	**42 425** 30 919 79 048	 AB	**1967** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (814) 249,21 32,24 14,333 239,40 32,21 19,51 P 44,2 F 16,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho 19,1 23,7 17,9 24,0 16,7 23,1 17,9 24,0 17,6 ER G.88 371 B.86 921 9 Ha (stl) (11,9 16,2 10,5 16,2 10,5 16,2 10,5 16,2 10,5 × 15,0) ER Der 2(5)	Oil 2SA 8Cy. 840 × 1800 12 533kW (16 800bhp) B&W A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 430kW 440V 60Hz a.c. Fuel 3 428,0t (hvf) 15,75kn
5270014 9WBI 324823 Df Esd	**KING RIVER** ex Castille-68 ex Marie-66 ex Campo-66 ex Marie-65 ex Pantal Mas-64 ex Starline Trader-61 ex Cornella Sieghold-56 **Guan Guan Shipping Sendirian Berhad** Labuan Malaysia	**528** *334* 640		**1954** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (105) 54,59 8,67 3,150 8,62 2 dks RW	**M General Cargo** CSD 1 Ho 29,0 ER G.1 138 B.994 2W	Oil 4SA 6Cy. 290 × 420 Maschinenbau Kiel A.G. Kiel Fuel 42,5t 10,5kn
6927999 BVVA Df Esd Gc Rdr	**KING SHEN FU No. 1** **King Shen Fishing Co. Ltd.** Kaohsiung China*	**252** 99 —		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (148) 36,43 6,53 31,98 6,51 2,95 1 dk	**M Fishing** Side-fishing	Oil 410kW (550bhp) Matsui Tekkosho Ise
7124881 6LYL IM1684 Df Esd Gc Pfd Rdr RTv	**KING STAR** **Sam Yang Navigation Co. Ltd.** Inchon South Korea	**73 200** 52 486 134 700	✠100A1 SS 3/80 oil tanker ✠LMC EL Wt 3¾"U3 FN 16933 KR	**1971**-12 Lithgows (1969) Ltd. East Yard —Port Glasgow (1180) 274,40(BB) 42,07 16,955 262,77 42,03 22,41 P 28,4 F 46,4 1 dk rf nil 8BH WB26452t incl. 17774t in clean ballast tanks	**M Tanker** pt higher tensile steel 14 Ta ER L.(oil) 160 955 HeCls. BC	Oil 2SA 12Cy. 840 × 1800 20 306kW (27 220bhp) B&W J. G. Kincaid & Co. Ltd. Greenock 2 WTAuxB (o.f.) 2,07N/mm² (300lbf/in²) Spt 510°C 1,90N/mm² (275lbf/in²) e(ex.g) 2,11N/mm² (305lbf/in²) Gen 3 × 700kW 440V 60Hz a.c. Fuel 443,0t (d.o.) 5 666,5t (hvf)-85,5pd 16kn
5193321 9VUV 196981 Df Esd RTm/v	**KING STAR** ex Koonya-71 **King Line (Pte.) Ltd.** Singapore Singapore	**1 946** 804 2 006	✠100A1 SS 8/76 ✠LMC EL q 1 7/16"SQ FN 1333	**1957**-10 Henry Robb Ltd.—Leith (461) 76,89 13,87 4,465 71,63 13,73 4,88 P & B 35,1 F 8,6 1 dk rf 127 NS in lower part of holds 5BH WB673t incl. DTm176t	**M General Cargo** Ref 3 Ho 12,8 20,7 ER 12,1 G.2 769 B.2 636 In.37 3 Ha (stl) (7,3 12,1 × 8,5) ER (7,9 × 8,5) 8W Der 8(5)	Oil 2SA 8Cy. 340 × 570 955kW (1 280bhp) British Polar Engines Ltd. Glasgow Gen 3 × 114kW 220V d.c. Fuel 95,0t (d.o.) 11kn
5245588 HPZX 462-P Esd	**KING STAR** ex Joffre-66 ex Cottica-66 ex Joffre-65 ex Naga Mas-64 ex Larantuka-59 ex Sarmi-51 **King Line S.A.** Panama Panama	**556** 361 472		**1946** Albina Eng. & Mach. Works —Portland, Or (230) 55,20 8,87 2,591 8,82 P 11,0 F 9,2 1 dk	**M General Cargo** Mchy.aft B.823 4W	Oil 4SA 6Cy. 305 × 380 Enterprise Eng. & Foundry Co. San Francisco, Ca Fuel 35,5t 8,5kn
7416349 H3CQ 4760-74 Df Esd Pfd Rdr RT	**KING STAR No. 315** **Haven Shipping S.A.** Hae Woi Industrial Co. Ltd. Panama Panama	**363** 180 —	 KR	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1183) 52,13 3,379 46,44 8,59 3,79 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Osaka

7416416 H3GA 5061-75 Df Esd Gc Pfd Rdr RT	**KING STAR No. 316** **Haven Shipping S.A.** Hae Woi Industrial Co. Ltd. Panama Panama	**363** 181 —	KR	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1184) 52,10 8,64 3,395 46,44 8,59 3,81 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Kobe
7416428 H3FZ 5483-75 Df Esd Gc Pfd Rdr RT	**KING STAR No. 317** **Haven Shipping S.A.** Hae Woi Industrial Co. Ltd. Panama Panama	**363** 181 —	KR	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1186) 52,10 8,64 3,395 46,44 8,59 3,81 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Kobe
7416387 H3HH 5000-75 Df Esd Gc Pfd Rdr RT	**KING STAR No. 318** **Haven Shipping S.A.** Hae Woi Industrial Co. Ltd. Panama Panama	**363** 180 —	KR	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1187) 52,10 8,64 3,395 46,44 8,59 3,81 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Kobe
7382471 JXQL 18484 Df Esd Gc Pfd Rdr RT	**KING SUPPLIER** **K/S A/S Supply Service & Co.** Supply Service A/S Narvik Norway	**498** 232 989	NV	**1974** Eid Verft A/S—Nordfjordeid 57,82 13,03 4,268 50,09 13,00 6,02 1 dk	**TM Tug/Supply Ship** Deck Cargo 12P Mchy.aft	2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. Detroit, M Gen 2 × 216kW 1 × 70kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 366,0t (d.o.)-12,5pd 12,5k
7200752 WM9383 509771 Esd Gc Pfd Rdr RT	**KING TIDE** **TMS Acquisition Corp.** Tidewater Inc. New Orleans, La United States of America	**194** 132 849		**1967** American Marine Corp.—New Orleans, La (982) 50,30 10,98 3,201 47,93 10,93 3,81 F - 1 dk rf 356 conv Deck Cargo Supply Ship 68	**TM Research** Seismographic 16bth P Mchy.aft	2 Vee Oil 2SA each 12Cy. 159 × 203 1 231kW (1 650bhp) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 75kW 240/450V 60Hz a.c. Thw. thrust propeller fwd Fuel 76,0t (d.o.)-6,0pd 12k
5337331 9V2417 367815 Df Esd RTm	**KING TIGER** ex Squall-73 **Guan Guan Shipping (Pte.) Ltd.** Singapore Singapore	**817** 379 983	✠**100A1** SS 6/79 ✠**LMC** EL K FN 792	**1956**-6 James Lamont & Co. Ltd.—Port Glasgow (385) 62,06 10,11 3,963 58,04 9,61 4,04 P 17,4 RQD 38,8 F 8,3 1 dk R rf 25 NS 3BH WB253t	**M General Cargo** 1 Ho 34,8 ER 2 Ha (10,0 12,3 × 5,1) ER Der 2(10) 4(5) 6(3)	Oil 2SA 5Cy. 340 × 570 634kW (850bhp) British Polar Engines Ltd. Glasgow Gen 2 × 65kW 220V d.c. Fuel (d.o.)
5193010 9VVW 196288 Df Esd RTm	**KING TOWER** ex Konini-71 **King Line (Pte.) Ltd.** Singapore Singapore	**2 007** 909 2 199	✠**100A1** CS 9/76 ✠**LMC** LR class withdrawn! EL q $1\frac{7}{16}$"SQ FN 1376 DELETE CLASS	**1957**-5 Henry Robb Ltd.—Leith (457) 81,56 12,81 4,852 76,21 12,65 5,41 P & B 36,0 F 8,9 1 dk RW rf 127 5BH WB538t incl. DTm108t	**M General Cargo** 3 Ho 13,4 24,3 ER 12,8 G.3 130 B.3 008 3 Ha (stl) (7,3 14,6 × 7,3) ER (7,3 × 7,3) 6W Der 2(10) 6(5)	Oil 2SA 5Cy. 480 × 700 Sulz 1 119kW (1 500bhp) G. Clark & N.E.M. (Sunderland) Ltd. Sunderland Gen 3 × 114kW 220V d.c. Fuel 112,0t (d.o.) 11k
7330234 GSES 363134 Df Esd Gc Rdr RTm/h/v	**KING WILLIAM** **The Scottish Tanker Co. Ltd.** Cayzer, Irvine Shipping Ltd. London United Kingdom	**43 742** 32 109 79 304	✠**100A1** CS 2/79 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty ✠**LMC** **UMS** EL Pt $3\frac{1}{16}$"U3 FN 12617	**1974**-2 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (189) 256,22(BB) 32,29 14,428 243,01 32,20 19,72 F 19,6 1 dk rf nil DK fwd NS 11BH WB22080T incl. Comb. btm., side & Top. tanks in Nos. 1,2 & 3 holds 6453T Top. tanks in Nos. 4,5,6 & 7 holds combined with Comb. btm & STs in Nos. 5,6 & 7 holds 8963T Top. tanks in Nos. 8 & 9 holds 1910T	**M Bulk Carrier** 9 Ho 18,2 24,0 18,9 24,0 18,9 24,0 18,9 24,0 18,9 ER G.94 925 9 Ha (stl) (11,8 × 9,9) (17,7 11,9 17,2 11,9 17,2 11,9 17,2 × 15,6) (11,9 × 9,9) ER Der 2(7)	Oil 2SA 9Cy. 840 × 1800 B&W 17 307kW (23 200bhp) Ast. Espanoles S.A. Sestao Works, Bilba AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 440kW 450V 60Hz a.c. Fuel 5 199,0t (hvf) 16k
7509392 WYH7 890 581858 Df Pfd Rdr RT	**KING'S KNIGHT** **Equilease Corp.** New Orleans, La United States of America	**188** 127 569	AB	**1977** RYSCO Shipyard, Inc.—Blountstown, Fl (28) 38,41 4,852 36,33 10,70 5,21 1 dk	**TM Tug**	2 Oil 2SA each 12Cy. 220 × 380 geared to sc. shafts Appingedammer Brons Netherland
7643629 WYG7 403 583851 Df Esd Gc Rdr RT	**KING'S PAWN** **RYSCO Shipyard Inc.** Pensacola, Fl United States of America	**148** 101 386		**1976** RYSCO Shipyard, Inc.—Blountstown, Fl (29) 28,05 25,61 8,54 4,07 1dk	**TM Tug**	2 Oil 2SA each 6Cy. 220 × 380 Appingedammer Brons Motorenfabrik B.V. Appingeda
5187669 MSYC 180986 Esd	**KINGARTH** Launched as Sledway **Government of the United Kingdom (Secretary of State for Defence)** Aberdeen United Kingdom	**768** 253 —	✠Classed LR until 3/68	**1944**-12 A. Hall & Co. Ltd.—Aberdeen (696) 53,93 10,88 3,747 45,73 10,83 4,91 B 17,1 F 8,0 1 dk R rf nil	**S Salvage Ship** 1 Ho 10,8 ER 1 Ha (9,1 × 6,1) ER Der 2(10)	T 3Cy. 298 502 & 864 × 610 448kW (600ihp) Smith's Dock Co. Ltd. Middlesbrou Gen 1 × 30kW 2 × 15kW 110/220V d.c. Fuel 71,0t (o.f.)
5187671 195202 Esd Rdr RTm/h	**KINGCOME** **Kingcome Navigation Co. Ltd.** Vancouver, B.C. Canada	**242** 14 —	✠Classed LR until 6/56	**1952**-7 Yarrows Ltd.—Victoria, B.C. (121) 30,48 7,78 27,21 7,75 4,73	**M Tug**	Oil 4SA 16Cy. 159 × 203 NE 69 Caterpillar Tractor Co. Peoria, Illi

5420853 VCFZ 313970 Df Esd Gc Rdr RTm/v	**KINGDOC** **N. M. Paterson & Sons Ltd.** Thunder Bay Canada	**3 358** 2 160 5 456	**✠100A1** Lake SS 6/79 Winters in the Gt. Lakes Ice Class 3 **✠LMC** EL u 1$\frac{3}{16}$"SQ FN 2123	**1963**-9 Davie SB. Ltd.—Lauzon, P.Q. (643) 96,02 14,99 6,700 88,70 14,94 9,00 P 18,9 RFD 27,2 1 dk rf nil NS 5BH WB1205t incl. Topside tanks f142t	**M General Cargo** 3 Ho 17,0 29,2 17,0 ER G.7 255 B.6 879 4 Ha (stl) (each 9,1 × 9,1) ER 8W Der 8(5)	2 Oil 2SA each 10Cy. 206 × 508 with flexible couplings & sr gears to sc. shaft 2 477kW (3 320bhp) Fairbanks, Morse Canadian Locomotive Co. Ltd. Kingston, Ont. Gen 3 × 150kW 550V 60Hz a.c. Fuel 420,5t (d.o.) 13kn
5187695 187001 Df Esd Pfd	**KINGFISH** **Claridge Trawlers Ltd.** Colne Fishing Co. Ltd. Lowestoft United Kingdom	**151** 49 —	✠Classed LR until 9/57	**1955**-8 R. Dunston Ltd.—Thorne (T901) *28,81* 6,56 28,35 6,48 3,05 RQD 16,5 F 4,3 RW rf 152 conv Side Trawler Fishing 76	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 6Cy. 260 × 368 with sr gearing Ruston & Hornsby Ltd. Lincoln
7314515 A8HP 4957 Df Esd Gc Pfd Rdr RT	**KINGFISHER** ex Ryuko Maru-74 **Liberian Kingfisher Transports Inc.** World-Wide Shipping Agency Ltd. Monrovia Liberia	**18 983** 12 176 36 572	NK	**1973** Tsuneishi Zosen—Numakuma (275) 189,03(BB) 27,03 11,024 180,04 26,98 15,19 F 13,2 1 dk	**M Tanker** 33 Ta ER L.(oil) 44 606	Oil 2SA 6Cy. 840 × 1800 11 563kW (15 500bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 160kW 450V a.c. Fuel 1 624,5t-52,0pd 15,5kn
5187712 DZXG Esd RT	**KINGFISHER 1** **Marine Development Corp. of the Philippines** Manila Philippines	**149** 93 —		**1960** Geibi Zosen Kogyo—Kure (125) 37,09 6,71 2,667 34,19 6,68 3,36	**TM Fishing** Side Trawler	2 Oil 4SA each 6Cy. 180 × 220 373kW (500bhp) Mitsubishi Nippon Heavy Ind. Yokohama Fuel 28,5t 10,25kn
6905044 UWAZ M-17207 Df Esd Gc Rdr RT	**KINGISEPP** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 873** 1 346 3 930	RS	**1969** Valmet Oy Pansion Tehdas —Turku/Abo (292) 102,27 14,03 6,201 93,20 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
6805842 UOCN M-8061	**KINGISEPP** **U.S.S.R.** Vladivostok U.S.S.R.	**2 541** 1 772 3 512		**1933** Baltic SB. & Eng. Works—Leningrad 91,50 13,11 5,798 13,06 6,94 1 dk	**S General Cargo** 2 Ho ER 2 Ho B.3 740 4 Ha (6,1 6,1 × 5,4) ER (9,3 9,3 × 5,4) 8W Der 8(3)	T 3Cy. 450 740 & 1230 × 900 Baltic SB. & Eng. Works Leningrad 9kn
5187736 823681 RTv	**KINGROAD** **Bristol City Council** Port of Bristol Authority Bristol United Kingdom	**1 045** 594 1 710	**✠100A1** SS 9/77 hopper barge **✠LMC** EL m FN 1012	**1953**-5 Lobnitz & Co. Ltd.—Renfrew (1128) 60,79 11,92 4,820 58,22 11,89 5,49 RW 4BH WB101t	**TM Hopper Barge** Bottom doors Mchy.aft	2 Oil 4SA each 8Cy. 250 × 265 sr geared 636kW (852bhp) Mirrlees, Bickerton & Day Stkpt Gen 1 × 45kW 1 × 36kW 220V d.c. Fuel 30,5t (d.o.) 9,5kn
6700690 UTR Df Esd Rdr RT	**KINGS BAY** **P/R Kings Bay** Petter K. Saevik Alesund Norway	**424** 218 —	(NV)	**1966** A/S Hommelvik M/V—Hommelvik (104) 46,97 8,26 4,249 41,76 8,23 4,40 1 dk BK 119 len 71	**M Fishing** Side-fishing 2 Ho 3 Ta ER 5 Ha (2,5 × 3,2) (2,5 2,5 2,5 × 1,6) (2,5 × 3,2) ER 1W Der 1(3)	Oil 4SA 6Cy. 320 × 450 821kW (1 100bhp) Atlas-MaK Maschinenbau Kiel Gen 1 × 42kW 1 × 30kW 220V 50Hz a.c. Fuel (d.o.) 12kn
7712767 LHUZ 19269 Df Esd Gc Rdr RT	**KINGS CROSS** Launched as Disko **Harold Saevik P/R** Alesund Norway	**652** 269 800	NV	**1978** Hjorungavaag Verksted A/S —Hjorungavaag (30) 48,04 10,24 5,798 41,81 10,22 7,32 1 dk rf 699	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Vee Oil 4SA 12Cy. 250 × 300 geared to sc. shaft 1 969kW (2 640bhp) Polar A/B Bofors Nohab Trollhattan Controllable pitch propeller
7530004 GYEF 18457 Df Esd Gc Rdr RT	**KINGS CROSS** **A. Masson** J. Marr & Son Ltd. Fraserburgh United Kingdom	**422** 177 —	NV	**1975** Volda M/V A/S—Volda (11) 42,80 8,62 5,004 38,18 8,59 6,48 1 dk rf 1003	**M Fishing** Ice strengthened 6 Ta ER	Oil 2SA 6Cy. 300 × 450 1 231kW (1 650bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 115kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5187750 WH5813 272861 RTv	**KINGS POINT** **Annapolis Curtis Bay Co.** Wilmington, De United States of America	**264** 180 —		**1956** Equitable Equipment Co. —Madisonville, La (931) 32,01 8,28 4,125 28,20 8,23 4,50	**M Tug**	Oil 4SA 16Cy. 229 × 267 Alco Products Co. U.S.A. Fuel (d.o.)
6802812 GSBA 303542 Df Esd Pfd Rdr RTm/v	**KINGSABBEY** ex Rudi-M-80 ex Teviot-79 **J. P. Knight (London) Ltd.** London United Kingdom	**645** 241 833	BV	**1966** Burntisland S.B. Co. Ltd.—Burntisland (414) 56,70 10,14 3,429 52,74 9,81 4,04 B 14,1 F 9,2 1 dk rf 152	**M Liquefied Gas Carrier** LPG 1 Ta (alu) ER L.(gas) 833	Oil 4SA 8Cy. 248 × 267 724kW (970bhp) Davey, Paxman & Co. Ltd. Colchester Gen 2 × 110kW 1 × 60kW 440V 50Hz a.c. Fuel 109,5t (d.o.)-4,5pd 11,5kn
5322398 187363 RTm	**KINGSCLERE** ex Shell Steelmaker-69 **J. P. Knight (London) Ltd.** London United Kingdom	**303** 189 456	✠Classed LR until 9/69	**1956**-2 Cook, Welton & Gemmell Ltd. —Beverley (911) 42,45 6,63 2,621 40,19 6,56 3,66 Ba 6,4 Trunk 22,0 1 dk rf 102	**M Storage Vessel** 6 Ta ER L.(oil) 530	Oil 4SA 6Cy. 222 × 292 with sr gearing 242kW (324bhp) Blackstone & Co. Ltd. Stamford Gen 2 × 10kW 110V d.c. Directional propeller Fuel 10,0t (d.o.)-1,5pd 6kn
7305382 SEE 59070 Esd Pfd Rdr RT	**KINGSDALE** **Kenneth Gordon Wood & Machae, Duggie, Mcpherson Ltd.** Buckie United Kingdom	**117** 43 —	✠Classed LR until 30/11/79	**1973**-3 J. Lewis & Sons Ltd.—Aberdeen (378) *24,21* 6,58 2,871 23,47 6,48 3,28 F 3,7 rf 1067 BK 152	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 298 reverse reduction geared 448kW (600bhp) Mirrlees Blackstone Ltd. Stamford Gen 2 × 25kW 415V 50Hz a.c. 11,25kn

5187762 MYGX 300396 RTv	**KINGSDALE H** **W. J. M. McCartney & Son Ltd.** Hull United Kingdom	**276** 102 381		**1958** John Harker Ltd.—Knottingley (281) 42,75 6,71 2,572 41,15 6,63 2,75 P 11,6 F 7,7 1 dk RW rf 76 BK 25	**M Tanker** 3 Ta ER L.(oil) 464 HeCls. C	Oil 4SA 5Cy. 222 × 292 151kW (202bhp) Lister Blackstone Mar. Ltd. Gen 1 × 10kW 1 × 2kW 110/24V Fuel 11,0t (d.o.)-1,5pd	 D 7
7508623 364621	**KINGSGATE** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**418** 418 795	**✠100A** SS 11/79 pontoon EL (D) FN 623	**1975**-8 Scheepswerven Seghers N.V. —Oostende (C58) 40,31 13,14 2,179 40,01 12,81 2,75 1 dk rf nil 4BH	**Pontoon** Deck Cargo		
6420501 SZLD 5000 Df Esd Gc Rdr RTv	**KINGSNORTH** ex Grimland-73 **Kingsnorth Shipping Co. Ltd.** Piraeus Greece	**15 568** 10 052 27 128	**✠100A1** SS 11/78 strengthened for ore cargoes, alternate holds may be empty **✠LMC** EL mt 2$\frac{11}{16}$"SQ FN 6734	**1964**-12 Oresundsvarvet A/B—Landskrona (197) 185,25 24,06 9,824 176,23 24,01 14,20 P 28,4 F 18,6 1 dk rf 51 NS 7BH WB10645t incl. Topside tanks in holds 4012t DTf1067t	**M Bulk Carrier** 7 Ho 16,0 25,5 14,4 17,6 14,4 25,5 15,1 ER G.33 980 B.32 797 7 Ha (stl) (9,6 19,2 9,6 9,6 9,6 19,2 9,6 × 10,7) ER 12W Der 12(10)	Oil 2SA 7Cy. 760 × 1300 6 341kW (8 500bhp) A/B Gotaverken AuxB 0,69N/mm² (100lbf/in²) Gen 2 × 330kW 1 × 115kW 440V 60Hz a.c. Fuel 1 864,5t (hvf)	 Got
6612324 GSVU 309186 Df Esd Gc Rdr RT	**KINGSNORTH FISHER** **James Fisher & Sons Ltd.** Barrow in United Kingdom Furness	**2 355** 835 2 233	**✠100A1** SS 2/76 **✠LMC** EL s 1$\frac{9}{16}$"SQ FN 1776	**1966**-10 Hall, Russell & Co. Ltd. —Aberdeen (930) 86,72 16,51 4,573 79,25 16,16 6,25 Trunk 23,2 F 7,4 1 dk RW rf 152 NS 6BH WB998t incl. DTa177t	**TD-E RoRo Cargo** Vehicles Mchy.fwd 1 Ho 1 Ha (stl) (13,4 × 7,6) Der 2(50)	2 Oil 4SA each 6Cy. 325 × 370 total 1 641kW (2 200bhp) driving 2 gen. 610kW 605V d.c. connected to 2 e motors each of 560kW (750shp) (C sc. shafts W. H. Allen, Sons & Co. Ltd. Gen 2 × 420kW 2 × 40kW 220V d Thw. thrust propeller fwd	 Be
7900429 H3GL 8248- PEXT Df Esd Gc Pfd Rdr	**KINGSTAR No. 81** **MTG Marine Inc.** Dae Wang Fisheries Co. Ltd. Panama Panama	**441** — —	 NK	**1979** Kanasashi Zosensho—Toyohashi (1289) 3,501 49,51 8,81 4,07 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 007kW (1 350bhp) Hanshin Nainenki Kogyo	
5040469 GMTL 184473 Esd Pfd RTm/v	**KINGSTHORPE** ex Spirit Carrier II-76 ex Ben Hittinger-73 **J. P. Knight (London) Ltd.** London United Kingdom	**522** 246 701	**✠100A1** SS 5/76 **✠LMC** EL (h) 1$\frac{1}{16}$" FN 640	**1951**-7 Charles Hill & Sons Ltd.—Bristol (373) 55,17 8,41 3,531 52,13 8,39 3,89 1 dk RW rf 102 len 61 conv Tanker 76 11BH WB78t	**M Sludge Carrier** 6 Ta ER L.623 Der 1(1,5)	Oil 2SA 6Cy. 250 × 420 418kW (560bhp) British Polar Engines Ltd. Gen 2 × 4,5kW 110V d.c. Fuel 40,5t (d.o.)-2,0pd	 Gla
6806224 SIHL Esd Pfd Rdr RTm	**KINGSTON** ex Stella Maris-80 ex Onyx-79 **Paul Olsson** Hono Sweden	**168** 66 167	 BV	**1967** VEB Rosslauer Schiffswerft—Rosslau (D.561/20) 33,58 6,61 2,699 29,57 6,58 3,31 F 6,1 1 dk BK 69	**M Fishing** Side Trawler 2 Ho 4,7 6,7 ER 2 Ha (each 1,3 × 1,2) ER Der 1(3) 1(0,5)	Oil 4SA 8Cy. 185 × 260 sr geared 597kW (800bhp) NE 74 A/S Frichs Gen 1 × 28kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 19,5t (d.o.)	 A 1
6525507 Df Esd Gc Rdr RT	**KINH THAY** ex Polar Star-79 ex Arctic Star-77 ex Kuo Yuan-77 **Vietnam Ocean Shipping Co.** Haiphong Vietnam	**1 406** 766 1 965	 BV	**1965** Kanasashi Zosensho—Shimizu (660) 76,56 12,22 4,954 68,99 12,20 5,52 P 29,0 B 14,7 F 8,0 1 dk RW	**M Fishing** Side-fishing Ref 3 Ho 19,2 13,7 13,1 ER In.1 943 4 Ha (1,9 1,9 1,9 × 2,2) (1,2 × 0,9) ER 6W Der 4(15) 2(1,5)	Oil 4SA 6Cy. 470 × 670 1 492kW (2 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 184kW 1 × 40kW 450V 60Hz a.c. Fuel 584,0t (d.o.)	
7915515 PFJL	**KINHEM** **Materiaal en Exploitatie Mij. Breejenbout B.V.** Overveen Netherlands	**582** 389 1 323	 BV	Lch.**1978** Stocznia Wisla—Gdansk Len & Cmpl.**1979** IHC Smit B.V. —Kinderdijk (CO1114) 59,47 3,252 56,01 9,56 3,36 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Single side arm Dredging depth 18,0 Hopper 938T Hopper 21 1 sandpump 224kW (300bhp)	2 Oil 4SA each 8Cy. 142 × 160 776kW (1 040bhp) Kloeckner Humboldt Deutz 2 Directional propellers Thw. thrust propeller fwd	 K 9
7114965 DGZO Df Esd Gc Rdr RTm	**KINI KERSTEN** ex Relay-74 ex Osterland-73 **Partenreederei m.s. 'Osterland'** Osterwisch & Sohn Schiffahrtsbetriebe Hamburg Federal Republic of Germany	T.Mk **499** 338 1 269	 GL	**1971** J. J. Sietas Schiffsw.—Hamburg (689) 74,53 10,85 3,976 68,36 10,80 6,02 P 15,6 F 11,9 2 dks	**M General Cargo** 1 Ho 48,6 ER G.2 432 B.2 169 1 Ha (stl) (40,2 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Gen 2 × 50kW 1 × 30kW 380V 50Hz a.c. Fuel 112,0t (d.o.)	 12
7736622 JI2940 119637	**KINJU MARU No. 5** **Komatsu Kaiun Y.K.** Osaka, Japan Osaka Pref.	**199** 119 —		**1978** K.K. Kamishima Zosensho—Higashino (105) *49,20* 8,40 5,01 1 dk	**M General Cargo**	Oil	 Ja
6525480 9V2716 380618 RT	**KINJYO MARU** **Rockautoparts Ltd.** Singapore Singapore	**196** 61 —		**1965** Osaka Zosensho—Osaka (250) 30,48 8,41 2,794 27,51 8,39 3,79 RW	**TM Tug**	2 Oil 4SA each 6Cy. 380 × 550 Hanshin Nainenki Gyogyo	 K 13.2
7735202 JG3842 121583	**KINKAI MARU No. 8** **Kinkai Yusosen Y.K.** Yokohama, Japan Kanagawa Pref.	**159** 91 —		**1978** Edogawa SB. Co. Ltd.—Tokyo (241) ... ... 29,93 6,71 2,72 1 dk	**M Tanker**	Oil	

5420762 7KPG 88913	**KINKAI MARU No. 15** ex Keiho Maru No. 2 **Kinki Kaiun K.K.** Osaka, Japan Osaka Pref.	**195** 82 366		**1961** 33,38 29,62 1 dk	Nagasaki Zosen K.K.—Nagasaki 6,41 6,35	2,896 3,18		**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 260 × 380 209kW (280bhp) E made55 fitted61 Nippon Hatsudoki Fuel 11,0t	Kobe 9kn
7238321 JK3639 113025 Df	**KINKASAN MARU** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo, Japan Tokyo Pref. See Register of Offshore Units	**390** 175 —		**1972** 33,00 31,70 1 dk	Kegoya Dock K.K.—Kure 12,02 11,99	1,499 3,00	(615)	**TM Crane Ship** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 448kW (600bhp) Yanmar Diesel Eng. Co. Ltd.	Osaka
7331056 JG3297 116149	**KINKAZAN MARU No. 2** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo, Japan Tokyo Pref.	**384** 206 —		**1973** 33,00 31,70 1 dk	Kegoya Dock K.K.—Kure 12,01	1,450 3,00	(648)	**TM Floating Crane**	2 Oil 448kW (600bhp) Yanmar Diesel Eng. Co. Ltd. Fuel (d.o.)	Japan 8,25kn
7336032 UGTX M-28270	**KINKIL** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 88	RS	**1973** 33,96 1 dk	............U.S.S.R. 7,09	2,901 3,69		**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdeburg 9,5kn
7205271 JKVU 111109 Df Esd Gc Pfd Rdr RT	**KINKO MARU** **Showa Kaiun K.K. (Showa Line Ltd.)** Tokyo, Japan Tokyo Pref.	**129 216** 101 063 261 354	NK	**1972** 331,53(BB) 314,03 1 dk	Nippon Kokan K.K.—Tsu, Mie Pref. 54,87 54,82	20,530 26,40	(9)	**S Tanker** 15 Ta ER L.(oil) 321 648 HeCls. B	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 1700kW 1 × 770kW 450V a.c. Fuel 8 831,0t (o.f.) 335,0t (d.o.)-179,5pd	Tokyo 15,75kn
7013460 JJNY 107671 Df Esd Gc Pfd Rdr RT	**KINKO MARU** **Japan Lease International Corp. (K.K. Nippon Lease)** The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.) Tokyo, Japan Tokyo Pref.	**12 289** 7 066 18 050	NK	**1970** 155,10(BB) 146,01 P 29,3 F 13,2	Kanasashi Zosensho—Shimizu 22,86 22,81 1 dk	9,195 12,60	(920)	**M Bulk Carrier** 4 Ho ER G.22 977 B.22 070 4 Ha (stl) (17,9 18,7 18,7 19,5 × 10,5) ER Cr 4(8)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 300kW 445V a.c. Fuel 1 602,5t-36,0pd	B&W Tamano 14,75kn
7025841 Df Esd Gc Pfd Rdr	**KINKO MARU** **Government of The People's Republic of China** China	**1 992** 1 343 3 511	(NK)	**1969** 88,85 82,00 P 18,3 F 10,1	Kurinoura Dock K.K.—Yawatahama 12,63 12,60 1 dk	5,716 6,61		**M Tanker** 4 Ta ER L.(oil) 4 370	Oil 4SA 6Cy. 460 × 680 1 790kW (2 400bhp) Nippon Hatsudoki Gen 2 × 100kW 445V a.c. Fuel 333,5t-8,0pd	Kobe 12kn
7808798 JL4499 122514 Df Gc Rdr RT	**KINKO MARU** **Katashima Kisen K.K.** Kinkai Tanker K.K. Sukomo, Japan Kochi Pref.	**699** 534 1 801		**1978** 72,34 67,52 1 dk	Honda Zosen—Saiki 10,86	4,701 5,06	(661)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 600 1 567kW (2 100bhp) Akasaka Diesels Ltd.	Yaizu
6918261 JK2894 103132	**KINKO MARU** **Matsuba Unyu K.K.** Hyuga, Japan Miyazaki Pref.	**459** 255 965		**1968** 51,57 47,10 1 dk	Sanyo Zosen K.K.—Mukaishima 8,41 8,39	3,785 4,20	(387)	**M General Cargo** 1 Ho ER 1 Ha ER 1W Der 1(3)	Oil 4SA 6Cy. 325 × 460 671kW (900bhp) Nippon Hatsudoki Gen 1 × 15kW 1 × 10kW 110V d.c.	Kobe
7853482 JL4412 120879	**KINKO MARU** **Y.K. Okamoto Kisen** Anan, Japan Tokushima Pref.	**446** 287 1 099		**1977** 60,00 56,01 1 dk	Murakami S.B. Co. Ltd.—Naruto 10,00	4,320 6,00		**M General Cargo** Mchy.aft	Oil 970kW (1 300bhp) Niigata Eng. Co. Ltd.	Japan 11kn
7856288 JK3201 105843	**KINKO MARU** ex Kofuku Maru **Nippon Kaiji Kogyo K.K.** Tokyo, Japan Tokyo Pref.	**199** 68 —		**1969** 29,39 26,01 1 dk	Sanyo Zosen K.K.—Mukaishima 8,81	3,101 3,79	(572)	**TM Tug**	2 Oil Fuji Seisakusho	Japan 13kn
7850775 JL2711 101555 Rdr	**KINKO MARU No. 3** **Kawakaii Shoun K.K.** Yawatahama, Japan Ehime Pref.	**499** 316 1 100		**1968** 52,51 48,11 1 dk	Miyoshi Zosen K.K.—Uwajima 9,01	4,220 4,50	(152)	**M Tanker** 4 Ta ER L.(oil) 1 234	Oil 821kW (1 100bhp) Nippon Kokan	Japan 10,5kn
7933153 JK4070 122122	**KINKO MARU No. 5** **Iwamoto Kaiun K.K.** Hofu, Japan Yamaguchi Pref.	**413** 238 —		**1979** *48,10* 1 dk	Yoshiura Zosen—Kure 8,81	4,20	(272)	**M Tanker** Mchy.aft	Oil	Japan
5099630 JCIG 86589 Gc Rdr	**KINKO MARU No. 6** ex Eiyu Maru No. 6 **Kyushu Kaiun K.K.** Fukuoka, Japan Fukuoka Pref.	**927** 590 1 422		**1960** 64,24 59,24 1 dk RW	Kanagawa Zosen—Kobe 9,66 9,61	4,598 5,03	(38)	**M Training Ship** 4 Ta ER	Oil 4SA 6Cy. 380 × 520 858kW (1 150bhp) Nippon Hatsudoki Gen 1 × 105kW d.c. Fuel 68,0t-4,0pd	Kobe 11,5kn
7511137 JL4230 119042 Esd Rdr RT	**KINKO MARU No. 8** **Kawakami Shoun K.K.** Yawatahama, Japan Ehime Pref.	**998** 729 2 348		**1976** 72,01 1 dk	Kurinoura Dock K.K.—Japan 12,01	5,001 5,52	(117)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Hanshin Nainenki Kogyo	Kobe 11kn

7649221 JK3301 106013 Rdr	**KINKO MARU No. 8** **Iwamoto Kaiun K.K.** Hofu, Japan Yamaguchi Pref.	**499** 263 1 000		**1970** Taguma Zosen—Innoshima 53,50 4,101 49,00 9,01 4,50 1dk	**M Tanker** 4 Ta ER L.(oil) 1 237	Oil 746kW (1 000bhp) Niigata Eng. Co. Ltd.
7335325	**KINKOZAN MARU** ex Chiyo Maru No. 8 **Nichiei Kisen K.K.**	**502** 309 1 000		**1968** Higaki Zosen K.K.—Imabari (76) 8,72 4,039 49,69 8,69 4,40 1 dk	**M General Cargo** 1 Ho ER G.1 050 B.1 000 1 Ha (28,5 × 5,4) ER Der 2(5)	Oil 4SA 6Cy. 290 × 440 671kW (900bhp) Makita Tekkosho
7341154 GUOP 362319 Df Esd Rdr RT	**KINLOCH** **J. P. Knight (Rochester) Ltd.** Kirkwall United Kingdom	**233** 0 —	✠100A1 SS 10/79 tug U.K., Eire, Channel Islands Isle of Man and between River Elbe & Brest ✠LMC UMS EL (G) $\frac{13}{16}$"U2 FN 329	**1974**-10 Richards (Shipbuilders) Ltd.—Great Yarmouth (516) 28,35 9,35 3,887 24,52 9,00 4,40 1 dk rf 406 BK 102 4BH WB131T	**TM Tug** Mchy.aft	2 Oil 4SA each 8Cy. 241 × 305 reverse reduction geared W. H. Allen, Sons & Co. Ltd. Gen 2 × 13kW 230V 50Hz a.c.
6613457 GTKU 308559 Df Esd Rdr RTm/v	**KINLUCE** ex Welshman-78 **Barclays Mercantile Industrial Finance Ltd.** Caledonian Towage Co. Ltd. Inverness United Kingdom	**451** 10 —	✠100A1 SS 2/79 tug ✠LMC EL (g) FN 484	**1966**-11 Cochrane & Sons Ltd.—Selby (1506) 37,85 10,01 4,280 34,14 9,45 4,73 RAD 1,9 B & F 21,1 rf 762 4BH WB145t	**TM Tug** Salvage	2 Oil 4SA each 6Cy. 318 × 368 sr reduction geared Ruston & Hornsby Ltd. Gen 1 × 250kW 1 × 100kW 1 × 50kW 220V d.c. Fuel 223,5t (d.o.)
7810519 JL4589 122952 Esd Gc Rdr RT	**KINMEI** **Mitsuhama Kisen K.K. & Kato Unyu Y.K.** Matsuyama, Japan Ehime Pref.	**2 871** 1 503 4 952	NK	**1978** Kurushima Dock Co. Ltd.—Onishi (2082) 96,98 7,011 89,41 15,02 8,01 P 24,4 F 10,4 1 dk RW	**M Tanker** Mchy.aft L.5 420	Oil 4SA 6Cy. 470 × 760 2 835kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 4 × 620kW a.c.
5408805 BNHE Gc	**KINMEN** ex Shikishima Maru No. 3-72 **Chien Hwa Navigation Co. Ltd.** Kaohsiung China*	**453** 294 786		**1962** Imabari Zosen—Imabari (95) 53,12 7,80 3,601 47,99 7,78 4,02 1 dk RW	**M General Cargo** 1 Ho 32,4 ER G.1 050 B.988 1 Ha (25,1 × 4,8) ER 4W Der 2(2,5) 2(2)	Oil 4SA 6Cy. 320 × 470 485kW (650bhp) Makita Tekkosho Gen 1 × 5kW 105V d.c. Fuel 21,5t
7604788 Esd Rdr RT	**KINO** **Pesquera Zapata S.A. de C.V.** Ensenada Mexico	**273** 195 330		**1976** Atlantic Marine Inc.—Jacksonville, Fl (4164) 32,92 3,671 29,27 8,79 4,78 F - 1 dk	**M Fishing** Mchy.fwd 2 Ho Der 2(-)	Vee Oil 2SA 12Cy. 146 × 146 reverse reduction geared 504kW (675bhp) General Motors Corp. Gen 1 × 50kW 216V Fuel (d.o.)
7217298 JGVP 111287 Df Esd Gc Pfd Rdr	**KINOENE MARU** **Kusugoro Yamamoto** Heda, Japan Shizuoka Pref.	**298** 129 376		**1971** Miho Zosensho K.K.—Shimizu (808) 51,06 8,03 3,322 42,98 8,01 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 007kW (1 350bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7626839 JL4259 118946 Gc Rdr	**KINOENE MARU No. 11** **Phoenix Kaiun K.K.** Tokushima, Japan Tokushima Pref.	**199** 117 700		**1976** Masui Zosensho K.K.—Nandan (130) 9,05 3,301 53,62 9,01 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.
7235252 JIAK 111864 Df Esd Gc Pfd Rdr RT	**KINOKUNI MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**35 774** 22 344 61 591	NK	**1973** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya - (2295) 223,02(BB) 32,26 12,828 213,01 32,21 18,29 F 15,6 1 dk	**M Bulk Carrier** G.74 064 1 Ha (stl) (12,8 × 14,3) 6 Ha (stl) (each 14,3 × 14,3) ER Der 4(5)	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 1260kW a.c. Fuel 3 745,0t-48,0pd
7649245 JI2238 99550 Rdr	**KINOKUNI MARU No. 2** **Kanzaki Unyu K.K.** Anan, Japan Tokushima Pref.	**499** 305 970		**1967** Tokushima Zosen Sangyo —Komatsushima 54,21 4,041 49,51 8,91 4,45 1dk	**M General Cargo** G.1 156 B.1 012 1 Ha (27,0 × 5,1) ER	Oil 634kW (850bhp) Nippon Hatsudoki
6908125 JARL 104453 Rdr RTm	**KINPO MARU** ex Miya Maru No. 8-80 **Kinriki Kisen K.K.** Hakata, Japan Ehime Pref.	**997** 561 2 183		**1968** Imabari Zosen—Imabari (207) 11,03 5,208 64,98 11,00 5,59 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 2 485	2 Oil 4SA each 6Cy. 260 × 320 geared sc. shaft 1 119kW (1 500bhp) Daihatsu Kogyo Gen 2 × 40kW 225V a.c. Fuel 71,0t-2,0pd
8014069 JKIV 118693	**KINPO MARU No. 88** **Kinpo Suisan K.K.** Hakodate, Japan Hokkaido Pref.	**134** 60 —		**1980** Kitanihon Zosen K.K.—Hachinohe (163) ... ... 7,03 2,70 1 dk	**M Fishing** Tuna	Oil Mitsui Zosen
6704579 JM2452 100172 Rdr	**KINPOZAN MARU** **Y.K. Tajima Kaiun** Matsushima, Japan Kumamoto Pref.	**431** 243 719		**1966** K.K. Taihei Kogyo—Akitsu (175) 50,73 8,03 3,601 45,50 8,01 4,02 1 dk	**M General Cargo** 1 Ho ER 1 Ha (23,3 × 5,0) ER	Oil 4SA 6Cy. 300 × 420 522kW (700bhp) Hanshin Nainenki Kogyo Gen 1 × 7,5kW d.c. Fuel 20,5t-3,0pd

7212523 JM3189 106600 Rdr	**KINPOZAN MARU No. 11** **Kumamoto Kisen K.K.** Matsushima, Japan Kumamoto Pref.	**497** 335 1 600		**1970** Sasaki Zosen K.K.—Kinoe (150) 63,91 11,03 4,249 60,00 11,00 4,35 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 194kW (1 600bhp) Akasaka Tekkosho K.K. (Akasaka Diesels Ltd.) Yaizu
5188285 JGZQ 86604 Rdr RT	**KINPUKU MARU No. 3** **Shoei Kisen K.K.** Shimokamagari, Japan Hiroshima Pref.	**999** 517 1 642		**1961** Onomichi Zosen—Onomichi (83) 68,03 10,47 4,852 62,03 10,42 5,52 P 16,5 F 7,7 1 dk RW	**M General Cargo** 1 Ho ER G.1 896 B.1 749 1 Ha (29,9 × 5,5) ER 4W Der 4(5)	Oil 4SA 6Cy. 380 × 540 821kW (1 100bhp) Kinoshita Tekkosho Akashi Gen 1 × 15kW 105V d.c. Fuel 52,0t-3,5pd 12kn
7823669 JL4617 122994 Rdr RT	**KINPUKU MARU No. 18** **Fujiwara Kaiun K.K.** Omishima, Japan Ehime Pref.	**467** 288 1 000		**1979** Ito Senpaku K.K.—Japan (166) 9,22 3,901 48,01 9,20 4,09 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 450 970kW (1 300bhp) Matsue Nainenki Kogyo Matsue
6522488 GQNE 307645 Df Esd Gc Pfd Rdr RTv	**KINPURNIE UNIVERSAL** ex Kinpurnie Castle-79 ex Clan Ross-76 **Union-Castle Mail S.S. Co. Ltd.** Cayzer, Irvine Shipping Ltd. Glasgow United Kingdom	T.Mk **7 952** 4 278 11 918	**✠100A1** CS 8/80 **✠LMC** **UMS** **✠Lloyd's RMC** EL gt $2\frac{5}{16}$"SQ FN 5048	**1966**-3 Greenock Dockyard Co. Ltd.—Greenock (509) 161,35 21,01 8,611 147,94 20,88 13,24 F 33,0 3 dks, 4th dk except in mchy. space RW rf 102 DK fwd 7BH WB350t	**M General Cargo** Ref. 5 Ho 14,9 21,4 23,7 ER 24,6 14,0 G.846 In.14 353 6 Ha (stl) (6,1 8,6 8,6 7,7 6,1 2,4 × 4,8) 10W Der 2(5,5) 8(5)	Oil 2SA 7Cy. 740 × 1600 7 721kW (10 350bhp) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB 0,56N/mm^2 (80lbf/in^2) Gen 1 × 500kW 4 × 250kW 440V 60Hz a.c. Fuel 1 659,0t (hvf) 17,5kn
7311135 JG3025 112738	**KINREI MARU** ex Eiyu Maru No. 7 **Shinun Kisen K.K.** Onishi, Japan Ehime Pref.	**997** 619 2 523		**1971** Okayama Zosen K.K.—Hinase (217) 76,92 12,53 4,801 70,62 12,50 5,21 1 dk	**M Tanker** Mchy.aft	Oil 1 865kW (2 500bhp) Akasaka Tekkosho K.K. (Akasaka Diesels Ltd.) Japan
5188326 JLWS 81328	**KINREI MARU** **Government of Japan (Ministry of Agriculture & Forestry - Kagoshima Forestry Office)** Kagoshima, Japan Kagoshima Pref.	**189** 82 205		**1959** Usuki Tekkosho—Usuki (283) 35,39 6,25 2,693 31,50 6,20 3,03 1 dk RW	**M General Cargo** 1 Ho ER 4 Ha (stl)	Oil 4SA 5Cy. 260 × 400 187kW (250bhp) Hanshin Nainenki Kogyo Kobe Gen 1 × 30kW 1 × 5kW 110V d.c. Fuel 8,0t-1,0pd 9,5kn
7394010 JJ2973 115926 Gc Rdr RT	**KINRIKI MARU No. 3** **Yowa Senpaku K.K.** Hakata, Japan Ehime Pref.	**495** 319 1 016		**1974** Uno Zosen—Namikata (71) 11,03 4,496 60,00 11,00 6,51 2 dks RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Kobe
6615651 JM2331 94935 Rdr RT	**KINRIKI MARU No. 5** **Masanori Hamada** Kagoshima, Japan Kagoshima Pref.	**468** 291 648		**1965** Tsuneishi Zosen—Numakuma (137) 48,37 7,83 3,372 44,51 7,80 3,71 1 dk	**M General Cargo** 1 Ho ER 1 Ha (25,8 × 4,5) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 300 × 420 485kW (650bhp) Kinoshita Tekkosho Akashi 10kn
7728027 JM3838 120588 Gc Rdr RT	**KINRIKI MARU No. 7** **Happo Kaiun Y.K.** Hakata, Japan Ehime Pref.	**494** 321 1 413		**1978** Uno Zosen—Namikata (108) ... ... 66,02 12,01 6,46 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe
6717643 H8IR 9092-YJ Df Esd Gc Rdr	**KINRIKI MARU No. 8** **Exinro Shipping Corp.** Panama Panama	**2 994** 1 983 4 258	NK	**1967** Tsuneishi Zosen—Numakuma (167) 92,13 15,02 6,001 91,12 15,00 8,72 1 dk	**M General Cargo** 2 Ho ER G.6 697 B.6 300 2 Ha (16,1 27,2 × 8,0) ER Der 2(15) 1(10)	Oil 4SA 6Cy. 520 × 860 2 387kW (3 200bhp) Nippon Hatsudoki Kobe Gen 2 × 125kW 440V a.c. Fuel 266,0t-9,5pd 12,5kn
7513678 JM3882 118068 Gc Rdr	**KINRIKI MARU No. 10** **Daito Kaiun K.K.** Saiki, Japan Oita Pref.	**199** 110 755		**1975** Miura Zosen—Saeki (512) 54,89 9,02 3,506 49,99 9,00 5,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 290 × 420 746kW (1 000bhp) Otsuka Tekko Usuki
6400628 8LWN 93648 Rdr RT	**KINRIKI MARU No. 11** **Masayoshi Kikumasa** Hofu, Japan Yamaguchi Pref.	**499** 298 927		**1963** Imabari Zosen—Imabari (116) 53,50 8,54 3,887 47,99 8,50 4,30 1 dk RW	**M General Cargo** 1 Ho ER G.1 114 B.992 1 Ha (22,0 × 5,1) ER	Oil 4SA 6Cy. 350 × 500 597kW (800bhp) Makita Tekkosho Takamatsu Gen 1 × 5kW 105V d.c. Fuel 31,5t-3,0pd 10,5kn
6808454 JEER 101081 Df Esd Gc Rdr	**KINRIKI MARU No. 16** ex Koyo Maru-68 **Yamamoto Kisen K.K.** Saiki, Japan Oita Pref.	**2 092** 1 329 3 359	(NK)	**1967** Kurushima Dock Co. Ltd.—Imabari (412) 89,36 13,24 5,589 82,50 13,21 6,61 P 20,2 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.4 300 B.4 059 2 Ha (stl) (17,5 28,0 × 7,0) ER 6W Der 6(10)	Oil 4SA 6Cy. 470 × 700 1 641kW (2 200bhp) Ito Tekkosho Shimizu Gen 2 × 100kW 445V a.c. Fuel 287,5t-7,5pd 12kn
7105677 JLBF 110483 Df Esd Gc Pfd Rdr RT	**KINRIKI MARU No. 18** **Mitsubishi Shintaku Ginko K.K.** Saiki, Japan Oita Pref.	**12 547** 8 668 15 052	NK	**1971** Usuki Tekkosho—Saiki (1127) 150,53 22,56 8,021 140,01 22,51 14,48 1 dk	**M Bulk Carrier** 4 Ho ER G.28 829 4 Ha (stl) (15,1 17,6 14,4 19,2 × 12,0) ER Cr 2(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 200kW 450V a.c. Fuel 1 791,5t-33,5pd 14,5kn

5424433 Df Esd Gc Rdr	**KINROSS** ex Trelissick-63 **China Ocean Shipping Co.** Shanghai China	T.Mk 5 258 2 933 9 369	✠Classed LR until 21/3/75	**1949**-9 Wm. Doxford & Sons Ltd.—Pallion, Sunderland (769) 135,01 17,23 7,894 128,05 17,15 11,59 2 dks	**M General Cargo** 4 Ho 17,8 30,7comb. ER 18,4 22,4 G.16 271 B.14 636 5 Ha (9,6 9,6 9,6 × 6,7) ER (9,6 9,6 × 6,7) 10W Der 2(25) 4(10) 6(5)	Oil 2SA 4Cy. 600 × 2320 2 462kW (3 300bhp) Wm. Doxford & Sons Ltd. Fuel 1 148,0t	Sunderland 12,5kn
7612931 JKDP 119171 Df Esd Rdr RT	**KINRYU MARU** **Kinkai Tanker K.K.** Tokyo, Japan Tokyo Pref.	**2 053** 1 305 3 945	NK	**1976** Kanasashi Zosensho—Kaijima Works, Shimizu (1213) 91,01 13,24 6,200 85,02 13,21 7,24 P 22,3 F 11,3 1 dk	**M Tanker** Mchy.aft L.(oil) 4 402	Oil 4SA 6Cy. 400 × 640 2 089kW (2 800bhp) Hanshin Nainenki Kogyo Gen 3 × 206,5kW a.c.	Kobe 12,25kn
7650127 JH2199 102694	**KINRYU MARU** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 4 Harbor Construction Bureau)** Shimonoseki, Japan Yamaguchi Pref.	**541** 150 —		**1968** Mitsui Eng. & SB. Co. Ltd.—Japan 42,50 10,01 3,801 38,21 4,50	**TM Buoy Tender**	2 Oil 1 641kW (2 200bhp)	Japan 12kn
7334931 JL3098 105206	**KINRYU MARU** **Shochiku Kisen K.K.** Matsushima, Japan Kumamoto Pref.	**493** 283 1 138		**1968** Higaki Sangyo—Imabari (50) 54,59 9,33 4,350 49,51 9,30 4,70 1 dk	**M General Cargo** 1 Ho ER G.1 200 1 Ha ER	Oil 4SA 6Cy. 290 × 440 746kW (1 000bhp) Makita Tekkosho Gen 1 × 5kW 105V d.c.	Takamatsu 10,5kn
7331082 JFMP 114995 Df Esd Gc Rdr RT	**KINSAI MARU No. 15** **Hayasaki Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**194** 88 —		**1973** Kochiken Zosen—Kochi (453) 7,42 2,801 35,51 7,40 3,20 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 275 × 410 671kW (900bhp) Fuji Seisakusho	Tateyama
8015219 8KDL 123275	**KINSAI MARU No. 21** **Hayazaki Suisan** Kushikino, Japan Kagoshima Pref.	**299** — —		**1980** Uchida Zosen—Ise (810) 3,252 43,64 8,51 3,59 1 dk	**M Fishing** Tuna	Oil 895kW (1 200bhp) Hanshin Nainenki Kogyo	Kobe
5407265 WC4614 238270 Df Gc Rdr RT	**KINSALE** ex Muriel McAllister ex J. Raymond Russell-63 **Tug Killarney Inc.** Detroit, Mi United States of America	**137** 93 —	(AB)	**1939** Liberty D.D. Inc.—Brooklyn, NY (36) 25,00 6,76 24,85 6,71 3,36 1 dk	**M Tug**	Oil 2SA 5Cy. 355 × 430 E made36 fitted39 Fairbanks Morse & Co. Fuel 28,5t	Beloit, W
6408709 JEYF 95251 Df Esd Gc Rdr RT	**KINSEI MARU** **Konishi Kaiun K.K.** Ofunato, Japan Iwate Pref.	**2 785** 1 724 4 419	NK	**1964** Nagoya Zosen—Nagoya (196) 95,71 14,53 6,097 87,99 14,51 7,40 P 25,3 F 13,8 1 dk RW	**M General Cargo** 3 Ho ER G.5 914 B.5 509 3 Ha (14,4 14,7 14,7 × 6,7) ER 9W Der 6(10)	Oil 2SA 6Cy. 420 × 750 2 014kW (2 700bhp) Hitachi Zosen Gen 2 × 100kW 445V a.c. Fuel 418,5t-10,0pd	B&W Osa 12,5k
7394204 JL4114 117389 Esd Rdr	**KINSEI MARU** **Kinriki Kisen K.K.** Hakata, Japan Ehime Pref.	**1 626** 1 060 3 406		**1974** Hakata Zosen K.K.—Hakata (152) 13,01 5,893 74,99 12,98 6,51 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 089kW (2 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaiz
7620782 JI2896 119524 Gc Rdr	**KINSEI MARU** **Tabuchi Kaiun K.K.** Osaka, Japan Osaka Pref.	**699** 503 1 690		**1976** Higaki Zosen K.K.—Imabari (185) 11,05 63,43 11,02 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Daihatsu Diesel Mfg. Co. Ltd.	Osak
6512550 Rdr RT	**KINSEI MARU** **Transportes des Produits Petroliers S.A.** Panama Panama	**693** 345 1 099		**1965** Setoda Zosensho—Setoda (178) 58,12 9,25 4,052 52,99 9,20 4,50 1 dk RW	**M Tanker** 4 Ta	Oil 4SA 8Cy. 260 × 320 634kW (850bhp) Daihatsu Kogyo Gen 1 × 15kW 1 × 10kW 115V d.c. Fuel 53,0t-3,0pd	Osak 10,5k
7334943 JL3109 105217 Rdr	**KINSEI MARU** **Kaiyo Sangyo K.K.** Yawatahama, Japan Ehime Pref.	**493** 282 1 139		**1968** Higaki Sangyo—Imabari (51) 54,59 9,33 4,319 49,51 9,30 4,70 1 dk	**M General Cargo** 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 290 × 440 746kW (1 000bhp) Makita Tekkosho	Takamats 10k
6123476 Esd Gc Pfd Rdr	**KINSEI MARU** ex Fukuryu Maru No. 21-64 ex Yuki Maru-62 **Francisco Dee** Philippines	**240** 130 —		**1959** Kanasashi Zosensho—Shimizu (341) 40,62 7,14 2,998 ... ... 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 326 × 460 485kW (650bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 112,0t	Yaiz 10k
7322330 JL4004 113548 Rdr	**KINSEI MARU** **K.K. Kurushima Dockyard (The Kurushima Dockyard Co. Ltd.)** Matsuyama, Japan Ehime Pref.	**168** 52 —		**1973** Kochi Jukogyo K.K.—Kochi (762) 27,92 7,83 25,00 7,80 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 290 × 440 Makita Tekkosho	Takamats
7852086 JL3368 108593	**KINSEI MARU No. 2** **Kanesachi Kaiun Y.K.** Ikata, Japan Ehime Pref.	**406** 216 480		**1970** Kurinoura Dock K.K.—Japan (74) 44,00 2,701 39,50 8,81 4,70 1 dk	**M General Cargo** Mchy.aft	Oil 560kW (750bhp) Niigata Eng. Co. Ltd.	Japa 9,5k

6918273 7JUB 104428 Gc Rdr RT	**KINSEI MARU No. 3** **K.K. Oda Senpaku** Korea Chemical Carriers Ltd. Kitakyushu, Japan Fukuoka Pref.	**682** 393 720	**1968** 58,30 9,33 3,785 KR 53,50 9,30 4,32 P 16,8 B 5,5 1 dk	Honda Zosen—Saiki (561)	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 903	Oil 4SA 6Cy. 320 × 450 709kW (950bhp) Hanshin Nainenki Kogyo	Kobe
7535535 JHHW 104420 Rdr	**KINSEI MARU No. 5** ex Shogi Maru No. 5-79 **Orita Senpaku K.K.** Kitakyushu, Japan Fukuoka Pref.	**615** 331 518	**1968** 56,57 8,82 3,455 51,52 8,79 4,09 1 dk	Fukuoka Zosen—Fukuoka (936)	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 795	Oil 709kW (950bhp) Hanshin Nainenki Kogyo Gen 2 × 28kW 225V a.c.	Japan 12kn
6724335 JMWA 101351 Df Esd Gc Pfd Rdr	**KINSEI MARU No. 5** **K.K. Kinseimaru** Yaizu, Japan Shizuoka Pref.	**253** 129 —	**1967** 47,60 7,73 38,10 7,70 3,48 1 dk	Miho Zosensho K.K.—Shimizu (627)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 560kW (750bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7300423 JK2668 103032	**KINSEI MARU No. 8** **Koetsu Kaiun Y.K.** Anan, Japan Tokushima Pref.	**358** 204 635	**1968** 43,52 8,03 3,633 43,41 8,01 4,02 1 dk	Nishihara Zosen—Ohmishima (133)	**M General Cargo** 1 Ho ER 1 Ha (24,0 × 5,0) ER 1W Der 1(1,5)	Oil 4SA 6Cy. 270 × 420 485kW (650bhp) Matsue Nainenki Kogyo Fuel 20,5t	Matsue 10kn
7850595 JL2157 95376	**KINSEI MARU No. 10** ex Yae Maru No. 1 **Hirato Hirano** Kitakyushu, Japan Fukuoka Pref.	**299** 188 600	**1964** 43,21 3,201 39,50 7,51 3,51 1 dk	Mategata Zosen K.K.—Namikata	**M General Cargo** Mchy.aft	Oil 403kW (540bhp) Daihatsu Diesel Mfg. Co. Ltd.	Japan 9kn
5179478	**KINSEI MARU No. 18** ex Kaiun Maru No. 1-63 ex Kosei Maru-59 ex Takuyo Maru No. 8-55 South Korea	**155** 86 —	**1948** *29,78* 6,00 29,09 5,97 3,10 F 5,2 1 dk RW	Harima Zosensho—Aioi (409)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 350 239kW (320bhp) Hanshin Nainenki Kogyo	Kobe
7851460 JL2879 104054	**KINSEI MARU No. 20** **Shojiro Nagai** Nagasaki, Japan Nagasaki Pref.	**199** 106 559	**1968** ... ... 42,40 7,60 1 dk	Sagawa Zosen—Japan (137)	**M General Cargo** Mchy.aft	Oil 410kW (550bhp) Makita Diesel Co. Ltd.	Japan 11kn
6811736 Df Esd Gc Rdr	**KINSEI MARU No. 32**	**194** 73 —	**1968** 42,40 7,22 2,769 37,39 7,19 3,15 1 dk	Niigata Eng. Co. Ltd.—Niigata (726)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 485kW (650bhp) Niigata Eng. Co. Ltd.	Niigata
7904102 JGWG 122379 Df Gc Pfd Rdr RT	**KINSEI MARU No. 32** **Terada Gyogyo K.K.** Kamaishi, Japan Iwate Pref.	**194** 95 —	**1979** ... ... 38,00 7,41 3,00 1 dk	Sanuki Zosen Tekkosho K.K.—Takuma (1023)	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 440 597kW (800bhp) Niigata Eng. Co. Ltd.	Niigata
7831604 JJOJ 113192 Df Gc Rdr RT	**KINSEI MARU No. 51** **Kuriyama Suisan K.K.** Kushiro, Japan Hokkaido Pref.	**124** 42 —	**1972** 36,63 2,301 32,11 7,21 4,47 1 dk	K.K. Yoshida Zosen Tekko—Kesennuma (162)	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 007kW (1 350bhp) Hanshin Nainenki Kogyo	Kobe
7950589 JIRJ 110460	**KINSEI MARU No. 63** ex Shoei Maru No. 18 **Kuriyama Suisan K.K.** Kushiro, Japan Hokkaido Pref.	**194** 94 —	**1971** *35,51* 7,41 3,20 1 dk	Kochiken Zosen—Kochi (413)	**M Fishing** Side-fishing Tuna Line-fishing	Oil 597kW (800bhp) Fuji Seisakusho	Japan
7714624 JMNO 119497 Df Esd Gc Pfd Rdr RT	**KINSEI MARU No. 88** **Terada Gyogyo K.K.** Kamaishi, Japan Iwate Pref.	**299** 144 369	**1977** 48,87 8,54 3,252 42,83 8,51 3,64 1 dk	Niigata Eng. Co. Ltd.—Niigata (1575)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Niigata
7124776 JLHJ 102611 Df Esd Gc Pfd Rdr RT	**KINSEI MARU No. 88** **Kanehoshi Chino Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**124** 43 —	**1971** 34,90 7,12 2,388 29,80 7,09 2,67 2 dks	Narasaki Zosen K.K.—Muroran (783)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 007kW (1 350bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7314242 JJTM 113246 Df Esd Gc Pfd Rdr RT	**KINSEI MARU No. 108** **Kanehoshi Chino Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**124** 41 —	**1973** 37,70 7,42 2,299 33,00 7,40 4,70 2 dks	Narasaki Zosen K.K.—Muroran (836)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 007kW (1 350bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
8006024 JL4915 124151	**KINSEN MARU** **Yoshiwa Kaiun Y.K.** Tokushima, Japan Tokushima Pref.	**199** 117 400	**1980** ... ... 1 dk	K.K. Yoshida Zosen Kogyo—Arida (331)	**M General Cargo**	Oil Makita Diesel Co. Ltd.	Japan

6804630 RT	**KINSHASA** **Societe Congo Italienne de Raffinage (S.O.C.I.R.)** Moanda Zaire	**154** 35 —	BV	**1967** 26,80 26,19 1 dk	Industrie Nav. Mecc. Affini S.p.A. I.N.M.A.—La Spezia 7,01 6,99	1,936 2,75	**TM Tug** 2 Ha (0,6 × 0,6) (0,7 × 0,7)	2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 11kn
7827988 JL4486 122942	**KINSHIMA MARU** **Shikishima Kisen K.K.** Hakata, Ehime Pref. Japan	**696** 485 —		**1978** *71,60* 1 dk	K.K. Yoshida Zosen Kogyo—Arida 12,01	(302) 6,61	**M General Cargo** Mchy.aft	Oil
6702428 JJOV 99611 Df Esd Gc Pfd Rdr RT	**KINSHO MARU** **K.K. Kinsho Gyogyo** Hachinohe, Aomori Pref. Japan	**192** 98 —		**1966** 39,15 34,02 1 dk RW	Kochiken Zosen—Kochi 6,84 6,81	(315) 2,794 3,10	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 410 436kW (585bhp) Fuji Seisakusho Tateyama
5323603 8JUJ 89613 Df Esd Gc Pfd Rdr RT	**KINSHO MARU No. 1** ex Shinmiyagi Maru-78 **Mie-Ken Suisan Kyodo Kumiai** Kusu, Mie Pref. Japan	**378** 184 179		**1962** 49,00 45,01 1 dk RW	Yamanishi Zosen K.K.—Ishinomaki 8,06 8,01	(421) 3,506 3,84	**M Fishing** Training 3 Ho 3 Ha (each 1,6 × 1,6)	Oil 2SA 6Cy. 370 × 520 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata Gen 1 × 160kW 1 × 104kW 210V a.c. Fuel 256,0t-3,0pd 9,25kn
7850337 JFDN 85593	**KINSHO MARU No. 3** ex Chokai Maru-79 **Kadonaga Suisan K.K.** Kusu, Mie Pref. Japan	**395** 153 100		**1968** 46,00 42,09 1 dk	Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo 8,11	3,401 3,81	**M General Cargo** Ref In.221	Oil 746kW (1 000bhp) Fuji Seisakusho Japan 12kn
7828138 JK4039 122081	**KINSHO MARU No. 3** **Izumi Kaiun K.K.** Towa, Yamaguchi Pref. Japan	**198** 133 —		**1978** *35,00* 1 dk	Y.K. Otsuchi Zosensho—Ehime 7,00	(151) 3,20	**M Tanker** Mchy.aft	Oil Japan
7950424 JJDV 109086	**KINSHO MARU No. 8** **Teijiro Sakata** Yasuda, Kochi Pref. Japan	**254** 126 —		**1971** *40,51* 1 dk	Kochiken Zosen—Kochi 7,90	(405) 3,51	**M Fishing** Side-fishing Tuna Line-fishing	Oil 671kW (900bhp) Yanmar Diesel Eng. Co. Ltd. Japan
6716170 Df Pfd Rdr	**KINSHO MARU No. 18** ex Taiwa Maru No. 1 **Bazan Suisan K.K.** South Korea	**192** 82 —		**1967** 41,46 34,90 1 dk	Kanasashi Zosensho—Shimizu 6,58 6,56	(777) 2,744 3,13	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 560kW (750bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6915283 JQYJ 105219 Df Esd Pfd Rdr RT	**KINSHUSAN** ex Nippo Maru-73 **Japan Lease International Corp. (K.K. Nippon Lease)** Tokyo, Tokyo Pref. Japan	**2 205** 1 191 3 655	NK	**1968** 89,79 82,50 P 21,1 F 7,4	Koyo Dockyard Co. Ltd.—Mihara 13,80 13,77 1 dk	(512) 5,639 6,68	**M General Cargo** 2 Ho ER G.4 609 B.4 427 2 Ha (stl) (15,4 28,0 × 7,0) ER Der 1(15) 2(10)	Oil 4SA 6Cy. 470 × 820 1 865kW (2 500bhp) Ito Tekkosho Shimizu Gen 1 × 104kW 445V a.c. Fuel 265,0t-8,5pd 12,5kn
5256264 WA8767 203543 Df Gc Rdr RT	**KINSMAN ENTERPRISE** ex Norman B. Ream-65 **Kinsman Lines Inc.** Wilmington, De United States of America	**7 692** 6 449 12 599	(AB)	**1906** 183,22 179,18 1 dk R	Chicago SB. Co.—Chicago, Illinois 17,78 17,68	(70) 6,528 9,76	**S Bulk Carrier** 3 Ho ER 18 Ha (stl) (each 3,3 × 12,3) ER	T 3Cy. 610 991 & 1653 × 1067 1 417kW (1 900ihp) American S.B. Co. Cleveland, Oh Fuel 305,0t (c) 10kn
5294474 WB2032 222849 Df Esd Gc Rdr RT	**KINSMAN INDEPENDENT** ex Richard V. Lindabury-78 **S. & E. Shipping Corp.** Wilmington, De United States of America	**7 940** 6 213 13 666	AB	**1923** 182,89 179,18 1 dk R	American SB. Co.—Lorain, Oh 18,34 18,29	(783) 6,611 9,76	**S Bulk Carrier** 3 Ho ER 18 Ha (stl) (each 3,6 × 11,5) ER	T 3Cy. 625 1043 & 1651 × 1067 1 641kW (2 200ihp) American S.B. Co. Lorain, Oh Fuel 411,5t (c) 10kn
7222279 LHAC 17859 Df Esd Pfd Rdr RT	**KINSO** **Paal Wilson & Co. A/S** Bergen Norway	T.Mk **423** 323 1 225	NV	**1972** 74,86 1 dk rf nil	Orens M/V—Trondheim 10,01 9,99	(55) 5,74 len 79	**M General Cargo** Ice strengthened Mchy.aft	Oil 4SA 8Cy. 222 × 292 746kW (1 000bhp) Mirrlees Blackstone Ltd. Stamford Gen 2 × 40kW 220V 50Hz a.c. Controllable pitch propeller
8011031 JL4792 123952 Df Esd Gc Pfd Rdr RT	**KINTAI MARU** **K.K. Sanyo Kaiun Shokai & Kinwa Kaiun K.K.** Matsuyama, Ehime Pref. Japan	**1 804** — 3 405	NK	**1980** 78,01 1 dk	Kochi Jukogyo K.K.—Kochi 13,01	(2156) 6,201 6,81	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 014kW (2 700bhp) Hanshin Nainenki Kogyo Kobe
7047045 Rdr RT	**KINTAI MARU** **Utopia Shipping S.A.**	**999** 649 2 499		**1970** 70,01 68,03 1 dk RW	Kochi Jukogyo K.K.—Kochi 11,84 11,82	(623) 5,284 5,59	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 380 × 580 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Kobe 11,5kn
7508867 PKQI	**KINTAMANI** **Government of The Republic of Indonesia** P.N. Kereta Api Surabaya Indonesia	**353** 209 163	BKI	**1963** 44,20 40,49	Carya SB. Co.—Djakarta 9,00	2,90	**M Ferry**	Oil 4SA 6Cy. 270 × 380 418kW (560bhp) E made58 Kloeckner Humboldt Deutz Koel Gen 1 × 24kW 110V a.c. 10kn

6404143 5RKA Df Esd Gc Pfd Rdr RT	**KINTANA-VAO** ex Petro M'Bour-71 ex Uri-70 ex Thordrache-70 **Compagnie Malgache de** **Transports Petroliers** Diego Suarez Madagascar	**1 000** 482 1 965	 BV	**1963** Rolandwerft G.m.b.h.—Bremen (919) 70,92 12,22 4,395 66,96 12,20 5,01 P 20,2 F 6,1 1 dk	**M Tanker** 12 Ta ER L.(oil) 1 808 HeCls. C	Oil 4SA 6Cy. 400 × 600 1 194kW (1 600bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel-5,5pd 12,5kn
7314254 JJXY 113249 Df Esd Gc Pfd Rdr RT	**KINTOKU MARU No. 83** **Kanekichi Honma Suisan K.K.** Kushiro, Japan Hokkaido Pref.	**124** 42 —		**1973** Narasaki Zosen K.K.—Muroran (837) 37,72 7,42 2,280 33,02 7,40 4,70 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 709kW (950bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7604697 GXEH 376586 Df Esd Pfd Rdr RT	**KINTORE** **J. P. Knight (Rochester) Ltd.** Kirkwall United Kingdom	**346** 0 —	✠100A1 tug ✠LMC UMS EL I 1¼"U1 FN 453	**1977**-8 Scheepswerven Seghers N.V. —Oostende (C59) 35,18 10,14 4,020 30,79 10,00 4,70 F 14,4 1 dk rf 381 BK 178 6BH WB41t	**TM Tug**	2 Oil 2SA each 6Cy. 300 × 450 geared to sc. shafts Wichmann Motorfabrik Bergen Gen 1 × 99kW 1 × 70kW 1 × 19kW 440V 50Hz a.c. 2 Controllable pitch propellers 14kn
7927178 JG3988 123627 Df Esd Gc Pfd Rdr RT	**KINU MARU** **Eiyu Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**699** 432 1 441	 NK	**1980** Kitanihon Zosen K.K.—Hachinohe (162) 63,91 4,463 58,43 10,41 5,01 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 458 HeCls. ptB	Oil 4SA 6Cy. 380 × 600 1 641kW (2 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 32,5t (d.o.) 130,0t (hvf) 11kn
7701835 JG3605 121384 Rdr RT	**KINUGASA MARU** **K.K. Nippon Kaiyosha** Yokohama, Japan Kanagawa Pref.	**297** 104 —		**1977** Towa Zosen K.K.—Shimonoseki (500) 36,20 9,83 3,772 31,50 9,81 4,40 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd. Tokyo
7929231	**KINUURA** **Kinuura Port Service K.K.** Japan	**280** — —		**1980** Hikari Kogyo K.K.—Yokosuka (306) ... ... 1 dk	**TM Tug**	2 Oil Yanmar Diesel Eng. Co. Ltd. Japan
7016204 JG2831 107265 Df Gc Rdr RT	**KINUURA MARU** **Izumi Kisen K.K.** Tokyo, Japan Tokyo Pref.	**3 169** 1 547 2 166	 NK	**1970** Nipponkai Heavy Ind. Co. Ltd. —Toyama (147) 124,49 16,26 5,512 117,02 16,21 8,89 P 10,4 F 11,3 1 dk, pt 2nd & 3rd dks	**TM Vehicles Carrier**	2 Oil 2SA each 9Cy. 420 × 900 8 579kW (11 500bhp) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 240kW 445V a.c. Fuel 273,5t-40,5pd 19,5kn
7629491 JL4005 113550	**KINWA MARU No. 2** **Kinwa Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**699** 525 1 908		**1973** Shirahama Zosen K.K.—Honai 71,51 10,83 4,649 67,01 10,77 5,01 1 dk	**M Tanker** Mchy.aft	Oil 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Japan 12kn
7626683 JL4284 119016 Rdr	**KINYO MARU** **Kinriki Kisen K.K.** Hakata, Japan Ehime Pref.	**996** 698 2 450		**1976** Hakata Zosen K.K.—Hakata (167) 12,02 5,182 71,51 11,99 5,49 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe
7620976 JL4348 120918 Rdr RT	**KINYO MARU** **Kyowa Kaiun K.K.** Matsuyama, Japan Ehime Pref. Also known as KINYOU MARU	**699** 492 1 893	 NK	**1977** Kochi Jukogyo K.K.—Kochi (1212) 71,13 11,03 4,768 65,00 11,00 5,01 P 18,3 F 13,2 1 dk	**M Tanker** Mchy.aft L.(oil) 2 169	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 144kW a.c. 11,5kn
7853884 JL2159 95380	**KINYO MARU** **Marunaka Kinkazan Kisen K.K.** Onagawa Japan Miyagi Pref.	**251** 128 —		**1964** Hashihama Zosen—Imabari 37,70 2,020 34,02 6,71 2,80 1 dk	**M Ferry** 375P	Oil 537kW (720bhp) Nippon Hatsudoki Japan 12,25kn
6926749 JK3074 105745 Rdr	**KINYO MARU** **Hamaguchi Kaiun K.K.** Kasaoka, Japan Okayama Pref.	**199** 113 504		**1969** K.K. Matsuura Zosen—Kinoe (137) 40,80 7,32 3,175 36,50 7,29 3,48 1 dk	**M General Cargo** 1 Ho ER 1 Ha (19,9 × 4,5) ER	Oil 4SA 6Cy. 150 × 200 410kW (550bhp) Mitsubishi Heavy Industries Ltd. Tokyo Gen 1 × 7,5kW 1 × 5kW a.c. Fuel 11,0t-3,0pd 11kn
7902843 JL4730 123851 Rdr RT	**KINYO MARU No. 2** **Kinriki Kisen K.K.** Kansai Unyu K.K. Hakata, Japan Ehime Pref.	**1 584** 983 3 313		**1979** Hakata Zosen K.K.—Hakata (215) ... ... 82,33 12,50 6,48 1 dk	**M Tanker** Mchy.aft	Oil 4SA 8Cy. 320 × 380 2 014kW (2 700bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan
7620976	**KINYOU MARU** See No. 7620976 KINYO MARU in the Register	**699**				
7371628 JL4091 117356 Df Esd Gc Rdr	**KINYU MARU** ex Toyu Maru **Kinsei Kaiun K.K.** Namikata, Japan Ehime Pref.	**1 599** 1 015 3 393		**1974** Hakata Zosen K.K.—Hakata (137) 80,02 13,01 5,792 74,99 12,98 6,51 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 014kW (2 700bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7034402 JJ2558 109622 Rdr RT	**KINYU MARU** **K.K. Sanwa Shokai** Osaka, Japan Osaka Pref.	**999** 550 2 584		**1970** Kishimoto Zosen—Kinoe (380) 73,16 11,54 5,703 68,03 11,51 5,80 1 dk	**M General Cargo** 1 Ho ER G.3 524 B.3 309 1 Ha (35,9 × 8,0) ER	Oil 4SA 6Cy. 400 × 640 1 492kW (2 000bhp) Makita Tekkosho Takamatsu Gen 2 × 64kW 445V a.c. Fuel 7,0t 11,5kn

7647986 Rdr	**KINYU MARU**	**499** 288 1 000		**1969** Asakawa Zosen—Imabari 54,01 4,250 49,51 9,01 4,50 1dk	**M Tanker** 4 Ta ER L.(oil) 1 228	Oil 858kW (1 150bhp) Hanshin Nainenki Kogyo	Jap 11
7724722 JI2862 119575 Rdr RT	**KINYU MARU No. 2** **Yokota Kaiun K.K.** Shimotsu, Japan Wakayama Pref.	**699** 493 1 870		**1977** Kochi Jukogyo K.K.—Kochi (1240) 4,701 65,03 11,02 5,01 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 343kW (1 800bhp) Yanmar Diesel Eng. Co. Ltd.	Amagas
7209162 JK3386 110687 Rdr	**KINYU MARU No. 5** ex Sankyo Maru No. 5 **Yokota Kaiun K.K.** Shimotsu, Japan Wakayama Pref.	**277** 145 700		**1971** Kishimoto Zosen—Kinoe (401) 49,59 7,83 3,499 45,01 7,80 3,81 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 250 × 410 671kW (900bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 24kW 110V a.c. Fuel 16,5t-2,5pd	Ya 11,5
5420205 7JSS 87853 Gc	**KINYU MARU No. 6** ex Keisho Maru No. 8 ex Hakuyo Maru No. 2-66 **Kakuyo Kaiun Y.K.** Saiki, Japan Oita Pref.	**198** 90 300		**1961** Tosa Zosen Tekkosho—Kochi 33,13 7,01 2,998 29,49 6,96 3,20 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 4Cy. 260 × 400 149kW (200bhp) Niigata Eng. Co. Ltd. Fuel 8,5t-1,5pd	Niiga 8,5
7927477 JI2988 119701	**KINYU MARU No. 7** **Toyotsuru Kaiun K.K.** Shimotsu, Japan Wakayama Pref.	**199** 117 250		**1980** Ura Kyodo Zosensho—Awaji (201) ... ... 42,02 7,51 3,36 1 dk	**M Tanker**	Oil 448kW (600bhp) Yanmar Diesel Eng. Co. Ltd.	Jap
7428055 Df Esd Rdr	**KINZAU** Launched as Marafrica 4 **Sociedade de Pesca Marafrica S.a.r.l.** Luanda Angola	**272** 61 157	✠**100A1** stern trawler ✠**LMC** EL F 275,0/22,0U1 FN 287	**1980**-5 INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (122) 30,51 8,03 3,452 25,00 7,65 3,81 B & F 20,8 1 dk rf 1016 BK 102 5BH WBnil	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 240 × 260 sr geared to sc. shaft 683kW (915bhp) Stork-Werkspoor Diesel B.V. Gen 2 × 104kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller	Zwo
7427817 VLGA 374316 Rdr RT	**KIOLOA** ex Wangaree-79 **Wallace Tugs Pty. Ltd.** Sydney, N.S.W. Australia	**232** 0 —	✠**100A1** tug ✠**LMC** EL (F) ¾"U2 FN 351	**1976**-2 Tamar SB. Pty. Ltd.—Launceston, Tas. (21) 30,18 8,72 3,480 27,06 8,54 4,42 RAD 1,0 1 dk BK 25 4BH WB65T	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to 2 sc. shafts Mirrless Blackstone Ltd. Gen 2 × 72kW 415V 50Hz a.c.	Stockp 12
5188704 315350 RT	**KION SENG No. 3** **Kion Seng Shipping Sdn. Bhd.** Kuching Malaysia	**415** 230 —	✠**100A1** SS 6/80 East Indian Archipelago service ✠**LMC** EL f FN 510	**1961**-12 Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (1003) 47,45 8,72 2,763 42,88 8,54 3,36 P 9,8 F 4,0 1 dk RW rf 76 3BH WB24t	**TM General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 222 × 292 with clutches & sr reverse gearboxes 403kW (540bhp) Lister Blackstone Mar. Ltd.	Durs
5413886 DZJH Gc Rdr RT	**KIOWA** ex Takasugawa Maru No. 5-76 **Loadstar Shipping Co. Inc.** Manila Philippines	**992** 604 2 012	GL	**1963** K.K. Taihei Kogyo—Akitsu (118) 11,33 4,496 70,74 11,31 5,21 2 dks	**M General Cargo** 2 Ho ER G.3 735 B.3 524 2 Ha (stl) (23,3 15,3 × 6,2) ER 9W Der 3(3)	Oil 4SA 6Cy. 280 × 340 1 194kW (1 600bhp) NE 77 Yanmar Diesel Eng. Co. Ltd. Gen 2 × 60kW 2 × 20kW 220V d.c.	Jap 11
6805854 URWH M-21191	**KIPARISOVO** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**454** 153 323	RS	**1959** .............U.S.S.R. 51,90 8,01 2,980 7,98 3,51 1 dk	**M Fish Carrier** Ref. Ice strengthened 2 Ho In.358 2 Ha (each 8,5 × 2,6) 2W Der 2(1,5)	Oil 2SA 4Cy. 300 × 500 E made65 fitted— Russkiy-Diesel Works	Leningr 9,5
5188716 VORJ 150498 RTm	**KIPAWO** **Bonavista Bay Boat Tours Ltd.** St. John's, Nfl Canada	**200** 84 48	✠Classed LR until 18/8/77	**1926**-10 Saint John D.D. & SB. Co. Ltd. —St. John, N.B. 37,47 7,98 2,369 35,97 7,93 2,75 1 dk RW conv Deck Cargo Vehicles Ferry/General Cargo 41 conv Boom-defence Vessel 47 conv Deck Cargo Vehicles Ferry/General Cargo 77	**M Ferry** 100dk P Mchy.aft 1 Ho 10,9 1 Ha (stl) (0,6 × 1,5) 1W Der 1(20)	Oil 4SA 6Cy. 205 × 275 sr geared 152kW (204bhp) E made53 fitted77 Ruston & Hornsby Ltd. Gen 2 × 5kW 125V d.c. Fuel 9,0t (d.o.)	Linc 12
6815689 GYPY 333798 Df Esd RTh	**KIPTION** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Colchester United Kingdom	**198** 124 279		**1968** London & Rochester Trading Co. Ltd. —Strood (107) 32,31 6,96 2,667 29,88 6,86 2,90 1 dk rf nil	**M General Cargo** 1 Ho 19,7 ER G.355 B.344 1 Ha (17,0 × 4,5) ER	2 Oil 4SA each 6Cy. 102 × 114 geared sc. shaft 134kW (180bhp) E made62 fitted68 Blackstone & Co. Ltd. Fuel 7,0t (d.o.)	Stam
7306934 ESNQ M-12312	**KIPUCHIY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**169** 40 112	RS	**1969** .............U.S.S.R. 33,91 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdeb 9

5296549 HO-6230 8879-PEXT Df RTm	**KIRAN** ex Rio Tambre-80 **Symco Shipping Ltd.** Panama Panama	**885** 450 1 210	✠**100A1** ✠**LMC** EL n	**1956**-9 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (48) 69,02 11,08 4,484 64,01 11,00 5,03 P 18,0 F 8,9 1 dk R rf 102 4BH WB239T	**M General Cargo** 2 Ho 20,1 20,4 ER G.1 844 B.1 655 2 Ha (stl) (11,7 × 5,4) (12,8 × 6,4) ER 4W Cr 4(5)	Oil 4SA 8Cy. 385 × 580 1 141kW (1 530bhp) Maschinenbau Kiel A.G. Kiel Gen 2 × 60kW 220V d.c. Fuel 138,0t (d.o.) 14kn
5188754 DIIG Rdr	**KIRCHDORF** **Hadag Seetouristik und Fahrdienst A.G.** Hamburg Federal Republic of Germany	**264** 131 134		**1962** J. J. Sietas Schiffsw.—Hamburg (503) 30,10 8,06 3,195 26,50 7,51 3,66 2 dks	**M Ferry** 607P	Oil 4SA 6Cy. 270 × 360 280kW (375bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 36kW 110V d.c. Fuel (d.o.)
6919150 UOWT M-25614 Df Esd Gc Rdr RT	**KIRENSK** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 019** 1 412 4 230	RS	**1968** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
7733503 UVRF M-34785	**KIREYEVSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1978** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,868 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (stl) (0,7 × 0,7) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared 1 641kW (2 200bhp) CKD Praha Praha Controllable pitch propeller 13,5kn
5188766 UVNZ M-25196 Df Esd Gc Rdr RT	**KIRGIZSTAN** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 219** 1 322 594	RS	**1959** "A. Zhdanov" SB. Yard—Leningrad 101,50 14,61 3,849 94,01 14,56 5,72 2 dks	**TM Passenger/General Cargo** 250P Ice strengthened 2 Ho B.235 In.56 2 Ha (each 1,9 × 3,5) Cr 2(2)	2 Oil 2SA each 8Cy. 430 × 610 2 984kW (4 000bhp) Russkiy-Diesel Works Leningrad Gen 3 × 200kW 230V d.c. 14,5kn
6817285 JL2888 104062	**KIRI MARU No. 2** **Nisshin Kisen K.K.** Imabari, Ehime Pref. Japan	**383** 218 951		**1968** Kimura Zosen K.K.—Yutaka (27) 46,00 8,03 4,090 42,02 8,01 4,50 1 dk	**M General Cargo** 1 Ho ER 1 Ha (22,3 × 6,0) ER	Oil 4SA 6Cy. 320 × 460 522kW (700bhp) Nippon Hatsudoki Kobe Fuel 35,5t-2,5pd 10kn
6714172 Df Gc Rdr	**KIRIBATI** ex Choei Maru-80 Panama Panama	**2 571** 1 589 4 196	NK	**1967** Kurushima Dock Co. Ltd.—Imabari (397) 89,62 14,46 5,893 83,01 14,41 7,09 P 18,6 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.5 331 B.4 989 2 Ha (17,6 27,2 × 7,0) ER Der 3(10)	Oil 4SA 6Cy. 460 × 680 1 641kW (2 200bhp) Hanshin Nainenki Kogyo Kobe Gen 1 × 300kW 2 × 88kW 445V a.c. Fuel 127,0t-7,0pd 11,5kn
6501616 CBKS 2156 Df Esd Gc Pfd Rdr RTh/v	**KIRISHIMA** ex Kirishima Maru-79 **Empresa de Desarrollo Pesquero de Chile Ltda. (EMDEPES)** Valparaiso Chile	**3 612** 1 498 3 592	NK	**1964** Mitsui SB. & Eng. Co. Ltd.—Tamano (714) 95,10 16,03 5,995 87,99 16,01 7,29 P 9,2 B 16,5 F 52,5 2 dks rf 94	**M Fishing** Stern Trawler Ref Mchy.aft 3 Ho 6,3 18,3 19,4 In.3 022 2 Ha (stl) (1,2 × 0,8) (2,3 × 2,3) 1 Ha (w) (2,3 × 4,8) Cr 2(5) 2(3) 2(2) Der 2(5) 4(2)	Oil 2SA 9Cy. 420 × 750 2 909kW (3 900bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 500kW 445V 60Hz a.c. Fuel 2 091,0t (hvf)-17,0pd 14kn
6618873 JM4521 122826 Rdr RT	**KIRISHIMA MARU** ex Shinbesshi Maru-79 **Yano Sangyo K.K.** Miyazaki, Miyazaki Pref. Japan	**650** 348 869		**1966** Fukushima Zosen Tekko K.K.—Matsue (211) 52,02 9,02 3,760 47,15 9,00 5,01 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (26,3 × 5,9) ER	Oil 4SA 6Cy. 325 × 460 634kW (850bhp) Nippon Hatsudoki Kobe Gen 2 × 7,5kW 105V d.c. Fuel 38,5t-3,0pd 11kn
7913787 JG3869 121612	**KIRISHIMA MARU** **K.K. Nippon Kaiyosha** Yokohama, Kanagawa Pref. Japan	**299** 108 —		**1979** Sagami Zosen Tekko K.K.—Yokosuka (202) *32,50* 9,80 4,30 1 dk	**TM Tug**	2 Oil Niigata Eng. Co. Ltd. Japan
7535004 JM3259 108295 Rdr	**KIRISHIMA MARU No. 11** **K.K. Kirishima Kaiun Shokai** Kitakyushu, Fukuoka Pref. Japan	**693** 428 1 624		**1970** Murakami Hide Zosen K.K.—Hakata (77) 63,30 10,04 4,496 57,92 10,01 4,86 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 710	Oil 1 194kW (1 600bhp) Kobe Hatsudoki K.K. Japan 12kn
5188845 191669	**KIRK CHIEF** ex Mayan Chief-61 ex West Gulf-59 ex Moby Dick-57 **Kirk Chief Shipping Co. Ltd.** Georgetown Cayman Islands (British)	**782** 569 1 249	Classed BC until 7/65	**1942** Redpath, Brown & Co. Ltd.—Glasgow 62,18 9,20 3,982 56,62 9,15 4,60 RQD 11,9 F 11,3 1 dk	**TM General Cargo** B.1 416 conv — 2W Der 2(8)	2 Oil 4SA each 8Cy. 165 × 178 463kW (620bhp) NE 54 Kloeckner Humboldt Deutz Koeln Fuel 67,0t 9kn
5188857 ZGHQ 191646 Esd RT	**KIRK DALE** ex Lara-59 **Cayman Shippers Ltd.** Georgetown Cayman Islands (British)	**498** 220 —	✠Classed LR until 11/1/74	**1950**-5 Canadian Vickers Ltd.—Montreal, P.Q. (246) 55,94 9,17 3,366 51,82 9,15 5,49 1 dk & S dk RW	**M General Cargo** OSD Ref Mchy.aft G.1 420 B.1 311 In.35 5W Der 1(15)	Oil 4SA 6Cy. 330 × 420 671kW (900bhp) Nordberg Manufacturing Co. St. Louis, Mo Fuel 70,0t 11kn

6805608 ZCYE 317989 Df Esd Gc Rdr RTh/v	**KIRK EXPRESS** ex Jamaican Provider-72 **Kirk Express Co. Ltd.** R. B. Kirkconnell & Brother Ltd. Georgetown Cayman Islands (British)	**1 588** 649 3 967	**✠100A1** **✠LMC**	SS 4/78 EL S $1\frac{5}{8}$"U2 FN 1822	**1968**-3 J. J. Sietas Schiffsw.—Hamburg (627) 91,45 (BB) 16,72 4,496 83,77 16,01 5,74 B & F 51,6 1 dk rf nil NS 5BH WB1784t incl. DTf157t	**TM RoRo Cargo** Vehicles Stern door Mchy.aft	2 Oil 4SA each 8Cy. 400 × 580 1 492kW (2 000bhp) Kloeckner Humboldt Deutz Gen 3 × 174kW 440V 60Hz a.c. Fuel 203,0t (d.o.)
5188883 VRRR 191649 Esd Rdr RTm	**KIRK STAR** ex Pvt. Robert Henry **R. B. Kirkconnell & Brother Ltd.** Georgetown Cayman Islands (British)	**498** 251 610		 (AB)	**1944** Wheeler SB. Corp.—Whitestone, NY *50,69* 9,76 3,518 50,30 9,71 1 dk rf 152 conv General Cargo 74	**TM Fishing** Side-fishing 2 Ho each 13,0 ER B.680 2 Ha ER Der 1(15) 4(5)	2 Oil 2SA each 6Cy. 222 × 267 746kW (1 000bhp) General Motors Corp. Clevelan Gen 2 × 100kW 1 × 25kW 230V d Fuel 67,0t (d.o.)
5188895 196357	**KIRK TRADER** **N. G. Kirkconnell** Georgetown Cayman Islands (British)	**354** 292 —			**1944** New Jersey SB. Co.—Newark, NJ *48,47* 7,07 ... ... 1 dk	**TM General Cargo**	2 Oil each 6Cy. 171 × 171 E made48 fitted58 Buda Engine Co. H
6524412 191657	**KIRKCO** **Richardson Construction Co. Ltd.** Georgetown Cayman Islands (British)	**282** 202 —			**1943** M. M. Davis & Son Inc.—Solomons, Md *32,71* 8,18 ... ... 1 dk	**Wood TM General Cargo**	2 Oil each 6Cy. 254 × 330 477kW (640bhp) Atlas Imperial D.E. Co. Oaklan
6513152 GQSU 305792 Df Esd Gc Pfd Rdr RT	**KIRKELLA** **J. Marr & Son Ltd.** Hull United Kingdom	**1 221** 427 —	**✠100A1** stern trawler **✠LMC**	SS 12/78 EL (p) $1\frac{7}{16}$"SQ FN 1336	**1965**-6 Hall, Russell & Co. Ltd.—Aberdeen (924) *69,35* (BB) 12,37 65,38 12,35 8,08 B 22,6 2 dks RW rf 762 BK 178 5BH WB61t	**D-E Fishing** Stern Trawler	3 Oil 4SA each 8Cy. 254 × 305 total 2 025kW (2 715bhp) driving 3 gen. 560kW 303V d.c. connected to 1 el motor of 1 567kW (2 100shp) & sc. shaft English El English Electric Co.-Vulcan Works Newton-le-Wi db 1,25N/mm^2 (180lbf/in^2)
6419875 SV4134 7310 Df Esd Pfd Rdr RTm/h/v	**KIRKI** ex Neeltje Broere-79 **Kirki Maritime S.A.** Piraeus Greece	**618** 334 1 260	**✠100A1** oil tanker **✠LMC**	SS 5/80 EL J 1"SQ FN 881	**1964**-11 A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (787) 70,74 9,66 3,950 64,55 9,40 4,25 P 19,6 F 11,9 1 dk rf 76 len 70 13BH WB246t	**M Tanker** Mchy.aft HeCls. C	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz K 2 db 0,98N/mm^2 (142lbf/in^2) Gen 2 × 24kW 1 × 7,5kW 220V 50Hz a.c. Fuel 74,0t (d.o.)-3,0pd
6520301 SYBC 1836	**KIRKI** **G. Kakkavas** Piraeus Greece	**157** — —			**1961** ....Perama	**M General Cargo**	Oil 37kW (50bhp) ....
7424748 LCZG 18822 Df Esd Rdr RT	**KIRKOY** **Vardo Havfiskeselskap A/S** Vardo Norway	**299** 95 —		 NV	**1976** Eidsvik Skipsbyggeri—Uskedal (34) 39,02 33,02 8,62 6,41 F - 1 dk rf- BK	**M Fishing** Stern Trawler Ice strengthened	Oil 2SA 4Cy. 300 × 450 821kW (1 100bhp) Wichmann Motorfabrikk A/S Rubbestadn Gen 2 × 112kW 220V 50Hz a.c.
7208560 HNKK Df Esd Gc Rdr RT	**KIRKUK** **Government of The Republic of Iraq (Iraqi Oil Tanker Enterprise)** Basrah Iraq	**21 375** 13 511 —	**✠100A1** oil tanker **✠LMC**	SS 12/76 EL I† $2\frac{7}{8}$"U2 FN 7776	**1972**-7 Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (166) 201,02(BB) 26,55 10,961 192,01 26,50 14,00 P 38,5 F 18,9 1 dk rf nil 9BH WB8890t incl. DTf981t & 7034t in clean ballast tanks	**M Tanker** 11 Ta ER L.(oil) 39 308	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) S Sumitomo SB. & Mchy. Co. Ltd. Tamash 2 WTAuxB (o.f.) 1,57N/mm^2 (16kgf/cm^2) hs534,2 e(ex.g) 1,38N/mm^2 (14kgf/cm^2) Gen 1 × 500kW 1 × 472kW 380V 50Hz a.c.
5188986 HNKK	**KIRKUK** ex Tigon-58 **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	*2 223* *953* —	✠Classed LR until 3/2/78 **DAMAGED BY FIRE 6/75**		**1924**-12 W. Simons & Co. Ltd.—Renfrew (668) 89,01 14,36 86,87 14,33 6,41 1 dk (stl-teak s) R	**TS Hopper/Dredger** Bottom doors Mchy.aft	T 6Cy. (2) 457 (2) 711 & (2) 1219 × 68 1 455kW (1 950ihp) Wm. Simons & Co. Ltd. Renf Fuel 278,5t (o.f.)
6808650 OVJM D1550 Df Esd Pfd Rdr RTm	**KIRKWALL** ex Else Boel-80 **Torben Mortensen** Hirtshals Denmark	**183** 84 —		 BV	**1967** N.V. Schpsw. "Foxhol"—Foxhol (126) 35,36 7,01 2,090 31,09 6,96 3,51 1 dk len 75	**M Fishing** Side Trawler 2 Ha (each 1,1 × 1,1) ER	Oil 2SA 8Cy. 260 × 400 597kW (800bhp) Alpha-Diesel A/S Frederiksh Fuel (d.o.)
6929399 UUCQ M-21472 Df Esd Gc Rdr RT	**KIROVABAD** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 860** 1 819 4 719		 RS	**1966** G. Dimitrov Shipyard—Varna 123,50 16,01 4,395 115,02 15,96 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 6 150 HeCls. C	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) Russkiy-Diesel Works Lening Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd 10,75
6822929 UUQS M-27837 Df Rdr	**KIROVABAD** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**862** 221 397		 RS	**1965** .............U.S.S.R. 55,35 9,53 3,122 9,45 4,53	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (2,3 × 2,3) Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 driving gen. connected to elec. motors geared sc. shaft U.S.S

5189019 UWWF M-10081 Df Esd Gc	**KIROVABAD** **U.S.S.R.** Murmansk U.S.S.R.	**685** 225 463 ✠	(RS)	**1956**-11 A/B Ekensbergs Varv—Stockholm (210) 63,00 9,35 4,290 55,02 9,30 4,86 F 11,9 RW rf 991 BK 203	**S Fishing** Side Trawler Ice strengthened 2 Ho G.421 2 Ha (3,0 1,5 × 1,5) 3W Der 3(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Lindholmens Varv. Got 10,5kn
7740518 UDUT M-34787	**KIROVAKAN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1978** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,865 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (stl) (0,7 × 0,7) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 1 641kW (2 200bhp) CKD Praha Praha Controllable pitch propeller 13,5kn
6928967 ESKD M-30337 Df Esd Gc Pfd Rdr RT	**KIROVOGRAD** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	**2 177** 746 1 139	RS	**1969** VEB Volkswerft Stralsund—Stralsund (276) 82,05 13,59 5,201 73,00 13,58 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,5 × 2,8) (2,4 2,4 × 2,4) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13kn
5189033 UICO M-16976 Df Esd Gc Rdr	**KIROVSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**5 517** 2 952 8 760 ✠	RS	**1957**-11 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1027) 139,40 17,63 7,860 130,31 17,61 11,64 RQD 9,8 RFD 25,3 1 dk & S dk rf 152	**M General Cargo** OSD Ice strengthened 5 Ho 17,8 22,0 22,0 ER 16,0 16,7 G.15 259 B.13 688 5 Ha (stl) (9,6 9,9 9,9 × 7,1) ER (9,9 9,9 × 7,1) 16W Der 1(30) 14(5) 2(2)	Oil 2SA 9Cy. 720 × 1250 4 700kW (6 300bhp) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo 16kn
6808155 UZRE M-27938 Df Esd Gc Rdr RT	**KIROVSK** ex Tur-72 **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 333** 940 1 321	RS	**1967** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B26/04) 83,01 13,85 5,592 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 5 Ha (4,8 1,9 1,9 × 1,9) (1,2 1,2 × 1,2) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer Jugoturbina Karlovac Controllable pitch propeller 12,5kn
5189045 UWZR M-9092 Esd	**KIROVSK** **U.S.S.R.** Murmansk U.S.S.R.	**747** 261 421 ✠		Lch.**1951**-11 Lodose Varv A/B—Lodose (111) Len & Cmpl.**1952**-4 Lindholmens Varv. A/B—Goteborg 63,07 9,30 4,290 55,00 9,25 4,86 F 11,9 RW BK 203	**S Fishing** Side Trawler 2 Ho G.389 4 Ha (0,9 0,9 × 0,9) (1,5 3,0 × 1,5)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Lindholmens Varv. Got
6805866 UIBS M-19806	**KIROVSKIY** **U.S.S.R.** Nakhodka U.S.S.R.	**487** — 157	RS	**1956** ....Shanghai 44,51 9,40 3,360 4,40	**TM Tug** Ice strengthened 1W Der 1(1,5)	2 Oil 2SA each 6Cy. 300 × 500 E made60 fitted— Russkiy-Diesel Works Leningrad 12kn
5189057 UYSX M-17073 Df Esd Gc Rdr	**KIROVSKLES** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 924** 1 361 3 779	RS	**1962** Nystads Varv Ab —Uusikaupunki/Nystad (227) 102,27 14,05 6,000 93,02 14,00 6,86 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 9,9 9,9 × 8,6) ER (9,9 × 8,6) 1W Cr 2(3) Der 1(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 259,0t (hvf) 13,5kn
5206207 DDJW Df Esd Gc RT	**KIRSTEN** ex Bremervorde-73 ex Lenne-66 **Helgoland-Fracht Detleff Kruss K.G.** Hamburg Federal Republic of Germany	**248** 156 340	GL	**1962** Schiffswerft Heinrich Brand K.G. —Oldenburg (159) 41,76 7,32 2,388 37,50 7,26 2,65 1 dk	**M General Cargo** 1 Ho ER G.510 B.487 1 Ha (18,5 × 5,0) ER Der 2(1,5)	Oil 4SA 4Cy. 290 × 420 198kW (265bhp) Maschinenbau Kiel A.G. Kiel 8,5kn
7393169 OWTI D2266 Df Esd Gc Rdr RT	**KIRSTEN BRAVO** **P/R Bravo V** Wilh. Chr. Bech Rederi- & Skibsmaeglerforretning Horsens Denmark	T.Mk **495** 192 1 010	NV	**1974** Martin Jansen Schiffswerft u. Mfbk. —Leer (130) 57,92 10,22 3,988 53,68 10,19 6,35 2 dks rf 203	**M Research** Seismographic Ice strengthened 1 Ho 25,5 1 TwD 39,7 ER G.1 770 B.1 657 2 Ha (stl) (19,2 × 8,0) (6,0 × 5,0) ER 1W Der 1(3)	Vee Oil 4SA 10Cy. 225 × 300 1 007kW (1 350bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 400kW 440V 60Hz a.c. Controllable pitch propeller Bow jet pump Fuel 119,0t (d.o.)-5,0pd
7206380 OYYQ Df Esd Rdr RTm/h/v	**KIRSTEN BRES** ex Brest-74 ex Kirsten Bres-72 **Rederi K/S Bres Shipping I** Rederiet Nielsen & Bresling Assens Denmark	T.Mk **400** 260 1 042	BV	**1972** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (325) 64,62 11,03 3,658 56,98 10,99 6,20 F 9,2 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 41,6 ER G.2 529 B.2 263 2 Ha (stl) (18,5 12,3 × 7,6) ER Cr 1(5)	Oil 4SA 8Cy. 222 × 292 746kW (1 000bhp) Mirrlees Blackstone Ltd. Stamford Gen 2 × 45kW 1 × 25kW 220V 50Hz a.c. Controllable pitch propeller Fuel 61,0t (d.o.)-3,0pd 10,5kn
5148948 OZJX Df Esd RT	**KIRSTEN DK.** ex Jatile-77 ex Minde-72 ex Ostland-71 ex Tina S-71 ex Ostland-71 ex Hermann-68 **Gert Dralle** Holbaek Denmark	**282** 146 442	BV	**1950** Jos. L. Meyer—Papenburg (448) 48,16 6,84 2,604 6,79 3,71 P 9,8 RQD 15,9 1 dk RW len 55	**M General Cargo** 1 Ho ER G.595 2 Ha ER	Oil 4SA 6Cy. 270 × 360 187kW (250bhp) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 7kn

6808569 OUQN D1505 Df Esd Pfd Rdr RTm	**KIRSTEN GJEDSIG** ex Henriette-79 **Kirsten Larsen** Hirtshals Denmark	**149** 72 172	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau (3212) 33,58 6,61 2,699 29,57 3,31 F 6,1 1 dk rf 597 BK 76	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,8 6,7 ER 2 Ha (stl) (each 12,9 × 12,5) ER 1W Der 1(0,5)	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) NE 73 Alpha-Diesel A/S Frederikshavn Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 19,5t (d.o.) 11kn
7359046 OZFT Df Esd Gc Pfd Rdr RTm/h/v	**KIRSTEN MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Svendborg Denmark	**167 207** 138 684 339 003	✠**100A1** oil tanker (cc) ✠**LMC** **UMS** **IGS** EL E* 4⅝"U3 FN 30043	**1975**-10 Odense Staalskibsvaerft A/S —Lindo (56) 370,47(BB) 56,47 21,692 354,11 56,41 28,43 1 dk rf nil 10BH WB41052T incl. clean ballast tanks 32100T	**S Tanker** pt higher tensile steel 19 Ta ER L.(oil) 410 816 HeCls. B	2 S Turb epicyclic & helical geared to sc. shaft 26 856kW (36 000shp) STAL-LAVAL Turbin AB Finspong WTB 7,42N/mm² (75,6kgf/cm²) Spt 6,52N/mm² (66,5kgf/cm²) hs1522,0 WTB 6,77N/mm² (69kgf/cm²) Spt 6,51N/mm² (66,4kgf/cm²) hs717,0 sg 1,43N/mm² (14,5kgf/cm²) Gen 2 × 1600kW 1 × 1500kW 450V 60Hz a.c. Fuel 13 055,0t (o.f.)-175,0pd 15,75kn
7437501 WYT8 235 548543	**KIRSTEN MARIE** ex Lady Carolyn-74 **Alf Forde Enterprises Inc.** Seattle, Wa United States of America	**162** 111 —		**1973** ....Ocean Springs, Ms *24,27* 7,47 3,74 1 dk	**M Fishing** Side-fishing	Oil 358kW (480bhp) U.S.A.
6711780 OVQO D1499 Esd Pfd Rdr RTm	**KIRSTEN MOGENSEN** ex Vesthering-79 ex Beryl-68 **Navis Fiskeriprojekt Aps** Hvide Sande Denmark	**149** 69 169	BV	**1967** VEB Rosslauer Schiffswerft—Rosslau (3203) 33,58 6,61 2,699 29,57 6,58 3,31 F 6,1 1 dk BK 69	**M Fishing** Side-fishing Ice strengthened 2 Ho 4,6 6,7 ER 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) NE 68 Alpha-Diesel A/S Frederikshavn Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 19,5t (d.o.) 12kn
5252713 OZTA	**KIRSTEN RAL** ex Hans Peter-77 ex Saltskar-66 ex Nina-66 ex Danafjord-63 ex Krossfjord-60 ex Torswinge-51 ex Britannia-48 ex Varnaes-48 ex Gebina **K. Nybroe** Frederiksvaerk Denmark	**200** 86 300	BV	**1939** Gebr. van Diepen—Waterhuizen (843) *38,75* 7,07 2,210 37,19 7,04 2,47 1 dk R	**M Dredger** Suction 1 Ho ER 2 Ha (10,2 6,4 × 4,1) ER 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 261kW (350bhp) NE 58 Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 9kn
7413347 PFJM Df Esd Gc Pfd Rdr RTm/v	**KIRSTEN SMITS** **Marinus Smits** General Shipping & Chartering Services V.o.F. "GENCHART" Rotterdam Netherlands	T.Mk **1 600** 998 3 640	✠**100A1** strengthened for heavy cargoes ✠**LMC** **UMS** EL R 1$\frac{9}{16}$"U2 FN 1715	**1976**-5 Schps. & Mfbk. De Groot & Van Vliet B.V.—Slikkerveer (391) 84,31 (BB) 14,41 6,322 74,43 14,30 8,74 P 10,7 F 9,2 2 dks rf nil NS 3BH WB1785T incl. DTs in hold 970T	**M General Cargo** 1 Ho 51,9 ER G.4 595 B.4 560 1 Ha (stl) (48,0 × 10,9) ER Cr 2(15)	Oil 2SA 8Cy. 300 × 550 1 865kW (2 500bhp) N.V. Smit & Bolnes Zierikzee Gen 1 × 160kW 2 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel 330,0t (d.o.) 13kn
5189136 OYYW Df Gc Pfd Rdr RTv	**KIRSTEN THOLSTRUP** **Kosan Tankers A/S** Kobenhavn Denmark	**1 035** 566 722	BV	**1961** Jos. L. Meyer—Papenburg (497) 67,39 9,56 3,645 59,75 9,50 5,49 2 dks	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 908	Oil 4SA 8Cy. 320 × 480 709kW (950bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 85,5t (d.o.) 12,5kn
7508776 S6GM 376019 Df Esd Gc Pfd Rdr RT	**KIRSTEN WESCH** **Partenreederei m.s. 'Kirsten Wesch'** Singapore Singapore	**4 612** 2 810 8 182	BV	**1976** Yamanishi Zosen K.K.—Ishinomaki (791) 117,94 18,06 7,301 110,01 18,01 9,02 1 dk	**M General Cargo** 3 Ho ER G.10 134 B.9 928 3 Ha (stl) (11,8 20,2 20,2 × 9,7)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7403172 OZLF D2309 Esd Gc Rdr RT	**KIRSTINE POLARIS** ex Helena Trosca-79 **P/R Kristine Polaris** Ole Peter Espersen Hirtshals Denmark	**218** 99 —	BV	**1975** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (189) 33,41 7,57 3,601 29,14 7,51 3,87 P - F - 1 dk	**M Fishing** Side Trawler 3 Ho ER G.295	Oil 2SA 5Cy. 280 × 420 615kW (825bhp) Wichmann Motorfabrikk A/S Rubbestadneset Controllable pitch propeller Fuel (d.o.) 12kn
5189186 OXSK Df Rdr RTm	**KIRULA** ex Mira-60 **Jorgen R. Poulsen P/R** Grasten Denmark	**298** 169 391	BV	**1937** N.V. Sch. Delfzijl v/h Sander—Delfzijl (149) 40,85 7,37 2,852 36,23 7,33 1 dk R	**M General Cargo** 1 Ho 24,0 ER B.538 2 Ha (8,9 8,4 × 4,5) ER 2W Der 2(2)	Oil 4SA 6Cy. 137 × 165 250kW (335bhp) NE 72 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 11kn
7651597 JM3819 120547 Rdr	**KIRYU MARU** **Tsujita Kaiun Y.K.** Matsushima, Kumamoto Pref. Japan	**497** 329 1 000		**1976** Oyama Zosen Tekko K.K.—Japan 59,31 4,101 54,51 9,61 4,40 1 dk	**M Tanker**	Oil 895kW (1 200bhp) Hanshin Nainenki Kogyo Japan 10,5kn
5189198	**KIRYU MARU** **Union Thai Navigation Co. Ltd.**	**380** 201 —		**1960** Mizutani Zosen—Osaka (5) 47,50 7,45 3,404 42,98 7,42 3,71 1 dk RW	**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 320 × 450 351kW (470bhp) Makita Tekkosho Takamatsu 9,5kn
7411636 OWUE D2715 Df Esd Gc Pfd Rdr RT	**KIS COBA** ex Aisa-79 **Sonderborg Sand og Grus A/S** Sonderborg Denmark	**1 570** 1 087 2 977	BV (NV)	**1976** Stocznia Gdanska Im. Lenina—Gdansk (B431/702) 84,13 13,62 5,365 77,58 13,59 6,43 P - RAD - F - 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho ER G.3 756 B.3 458 2 Ha (stl) (each 23,3 × 8,0) ER	Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) GM H. Cegielski Poznan Gen 1 × 163kW 2 × 96kW 380V 50Hz a.c. Thw. thrust propeller fwd 13,5kn

6902119 JK2752 103063	**KISAN MARU** **Kiyo Kaiun K.K.** Tokuyama, Japan Yamaguchi Pref.	**655** 408 1 053		**1968** Yoshiura Zosen—Kure (201) 55,00 10,22 3,861 49,51 10,19 4,20 1 dk	**M Cement Carrier** 1 Ho ER	Oil 4SA 6Cy. 320 × 450 709kW (950bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 5kW 225V a.c. Fuel 24,5t-3,5pd 9,5kn
7203405 JK3526 110867 Gc Rdr RT	**KISAN MARU No. 3** **Kiyo Kaiun K.K.** Tokuyama, Japan Yamaguchi Pref.	**999** 551 2 150		**1971** Yoshiura Zosen—Kure (218) 68,81 11,05 5,328 64,01 11,00 5,95 1 dk	**M Sand Carrier** 1 Ho ER 1 Ha (32,4 × 8,0) ER	Oil 4SA 6Cy. 350 × 550 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 52kW 225V a.c. Fuel 30,5t-2,0pd 11kn
7909085 JK4116 122123 Gc Rdr RT	**KISAN MARU No. 5** **Kiyo Kaiun K.K.** Aosaki Kisen K.K. Tokuyama, Japan Yamaguchi Pref.	**3 766** 2 206 6 621		**1979** Namura SB. Co. Ltd.—Imari (838) 112,27 16,13 6,701 105,52 16,11 8,41 1 dk	**M Cement Carrier** Self-unloader 4 Ho ER G.5 534	Oil 4SA 6Cy. 460 × 740 2 686kW (3 600bhp) Hanshin Nainenki Kogyo Akashi
7627106 JK3858 120312 Gc Rdr RT	**KISAN No. 1** **K.K. Aitoku** Tokuyama, Japan Yamaguchi Pref.	**488** 270 831		**1977** Usuki Tekkosho—Usuki (955) 44,40 3,823 40,52 11,51 4,42 1 dk	**TM Tanker/Oil Reclamation Vessel** Mchy.aft	2 Oil each -Cy. 895kW (1 200bhp) Taiyo Gifu Japan
7360540 9OKI Df Esd Gc Rdr RT	**KISANGANI** **Compagnie Maritime Zairoise** Matadi Zaire	T.Mk **6 572** 4 261 — **9 440** 6 548 15 079	GL	**1975** Bremer Vulkan—Vegesack (996) 139,68 9,195 131,98 20,99 12,30 2 dks	**M General Cargo** G.21 429 B.19 073 5 Ha (10,5 × 7,9) (12,7 × 10,5) (11,2 × 10,5) (14,1 × 10,5) (12,7 × 10,5) ER Der 1(60) 2(5-22) 10(5-10)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) MAN Bremer Vulkan Vegesack Gen 3 × 320kW 450V 60Hz a.c. 16kn
7929762 JLNW 121906	**KISARAGI MARU** **Kyoei Kaiun K.K.** Japan	**2 573** — 4 274	NK	**1980** Miyoshi Zosen K.K.—Uwajima (260) 6,517 105,01 16,01 9,73 1 dk	**M General Cargo** Ref.	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsubishi Kobe Hatsudoki K.K. Nagasaki
7626671 JL4290 120897 Rdr	**KISARAGI MARU** **Sumiyoshi Sakabe** Hakata, Japan Ehime Pref.	**496** 337 1 180		**1976** Hakata Zosen K.K.—Hakata (166) 9,15 55,02 9,11 4,40 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 275 × 450 895kW (1 200bhp) Makita Diesel Co. Ltd. Takamatsu
7653337 JL3111 105220 Rdr	**KISARAGI MARU No. 3** **Kisaragi Kisen K.K.** Hakata, Japan Ehime Pref.	**494** 261 1 163		**1968** Watanabe Zosen K.K.—Hakata 53,78 4,311 49,00 9,01 4,50 1 dk	**M Tanker** 6 Ta ER L.(oil) 1 164 HeCls. C	Oil 671kW (900bhp) Nippon Hatsudoki Japan Fuel 60,0t (d.o.) 10,0t (hvf)-3,0pd 11kn
7933244 JL4630 123015	**KISARAGI MARU No. 5** **Kisaragi Kisen K.K.** Hakata, Japan Ehime Pref.	**499** 359 —		**1979** Watanabe Zosen K.K.—Hakata (201) *56,00* 10,51 4,40 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 232 HeCls. ptB	Oil Japan Fuel 9,5t (d.o.) 49,5t (hvf)-3,5pd
6920630 JK3128 105809 Rdr	**KISEI MARU** **Heiwa Kaiun K.K.** Kure, Japan Hiroshima Pref.	**499** 328 1 099		**1969** Akitsu Dock K.K.—Akitsu (356) 54,62 9,02 4,319 49,59 9,00 4,50 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 135	Oil 4SA 6Cy. 320 × 500 910kW (1 220bhp) Fuji Seisakusho Tateyama Gen 2 × 20kW 225V a.c. 11kn
7352153 JJ2951 115951	**KISEI No. 2** **Yorigami Kensetsu K.K.** Kobe, Japan Hyogo Pref. See Register of Offshore Units	**2 504** 1 103 —		**1974** Awazu Zosen—Naruto (228) 24,06 70,01 24,01 4,50 1 dk RW	**TM Crane Ship** Mchy.aft	2 Oil 4SA each 8Cy. 260 × 320 1 492kW (2 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
5409031 OXIE Rdr RT	**KISEL** ex Lotus-79 ex Soren Peter-72 ex Tommeliten-63 **Johannes Eybye** Stubbekobing Denmark	**195** 113 324	BV (NV)	**1960** L. H. Salthammer Batbyggeri —Vestnes (85) 33,28 7,22 31,09 7,19 3,20 1 dk BK 127	**M General Cargo** 1 Ho ER G.368 B.340 1 Ha (17,9 × 4,2) ER 2W Der 2(3)	Oil 2SA 4Cy. 230 × 400 209kW (280bhp) NE 63 Alpha-Diesel A/S Frederikshavn Fuel 7,0t (d.o.) 10kn
5189241 8JQQ 92040	**KISEN MARU No. 2** **Choshichi Yoshioka** Komatsushima, Japan Tokushima Pref.	**196** 93 296		**1962** K.K. Taihei Kogyo—Akitsu (106) 33,25 6,86 2,921 29,98 6,80 3,20 1 dk	**M General Cargo** 1 Ho ER G.359 B.333 1 Ha (14,1 × 4,5)	Oil 4SA 4Cy. 340 × 380 187kW (250bhp) Makita Tekkosho Takamatsu Fuel 9,0t-1,0pd 8kn
8014318 JI2991 119706	**KISEN MARU No. 13** **Nishide Aiko** Wakayama, Japan Wakayama Pref.	**199** — 400		**1980** Masui Zosensho K.K.—Nandan (162) ... ... 40,01 7,82 5,01 1 dk	**M General Cargo**	Oil 373kW (500bhp) Matsui Tekkosho Ise
5157975 EQAS	**KISH** ex Ichikawa Maru No. 1-72 **Maritime Co. Ltd.** Iran	**304** 196 500		**1961** Setoda Zosensho—Setoda (118) 41,10 8,36 2,591 39,50 8,31 3,00 1 dk	**M Tanker** 2 Ta ER L.(oil) 619	Oil 4SA 6Cy. 260 × 400 239kW (320bhp) Kanegafuchi Nainenki Tokyo Gen 1 × 10kW 105V d.c. Fuel 8,0t-1,0pd 9kn
7335480 JM2873 104237 Rdr	**KISHI MARU No. 1** **Kishimaru Kaiun K.K.** Itsuwa, Japan Kumamoto Pref.	**199** 89 341		**1969** Higaki Zosen K.K.—Imabari (95) 37,19 6,84 2,794 33,30 6,81 3,05 1 dk	**M Tanker** Chemical 2 Ta ER	Oil 4SA 6Cy. 140 × 160 224kW (300bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 10kW 220V a.c. 9kn

7335492 JM2875 104240 Rdr	**KISHI MARU No. 2** **Kishimaru Kaiun K.K.** Itsuwa, Japan Kumamoto Pref.	**199** 114 308		**1969** 38,00 32,42 1 dk	Higaki Zosen K.K.—Imabari 6,84 6,81	 2,947 3,05	(96)	**M Tanker** Chemical 2 Ta ER	Oil 4SA 6Cy. 140 × 160 224kW (300bhp) Daihatsu Diesel Mfg. Gen 1 × 10kW 220V a.c.	 Oi 9
7903213 JMXJ 121074 Df Esd Gc Rdr RT	**KISHIN MARU** **Shinwa Shosen K.K.** Kobe, Japan Hyogo Pref.	**486** 258 1 154	 NK	**1979** 68,36 64,01 2 dks	Kinoura Zosen—Imabari 12,53 11,00	 3,796 6,41	(51)	**M General Cargo** Ref. In.1 302 2 Ha (stl) (each 4,8 × 3,9) ER Cr 1(1)	Oil 4SA 6Cy. 360 × 540 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 312kW a.c.	 Yai 12
7122869 JKOO 111087 Df Esd Rdr RT	**KISHIN MARU No. 62** ex Shinsei Maru No. 81-78 **Nakano Suisan K.K.** Ushibuka, Japan Kumamoto Pref.	**126** 64 172		**1971** 33,41 29,32 1 dk	Fujiwara Zosensho—Omishima 5,72 5,69	 2,699 2,95	(25)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 200 × 240 410kW (550bhp) Yanmar Diesel Eng. Co. Ltd.	 Osal
6915697 UZER M-30102 Df Esd Gc Rdr RT	**KISHINEV** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 587** 1 739 4 150	 RS	**1968** 123,50 117,00 1 dk	Navashinskiy Shipyard—Navashino 15,02 14,99	 4,499 6,51		**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER G.6 040 B.5 400 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(5)	2 Oil 2SA each 8Cy. 300 × 500 1 492kW (2 000bhp) E made66 fitted— Russkiy-Diesel Works Fuel 217,5t (hvf)	 Leningra 11,75
6805878 ULLB M-19809	**KISHINEV** **U.S.S.R. -Amur River Shipping Co.** Nikolayevsk-na-Amure U.S.S.R.	**487** 106 157	 RS	**1956** 44,46	............Shanghai 9,48	 3,361 4,45		**TM Tug** Ice strengthened 1W Der 1(1,5)	2 Oil 2SA each 6Cy. 300 × 500 E made69 fitted— Russkiy-Diesel Works	 Leningra 11
7607895 JJ3035 118746 Gc Rdr RT	**KISHO MARU** **Shinko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**499** 327 1 598		**1976** 62,01 1 dk	Kochi Jukogyo K.K.—Kochi 11,54 11,51	 4,352 6,23	(931)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo	 Kob
6612594 JKEV 99432 Df Esd Gc Pfd Rdr RTm/h	**KISHU MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**33 170** 20 257 54 197	 NK	**1966** 224,01 211,03 F 16,8 1 dk	Mitsubishi Heavy Industries Ltd. —Kobe 31,86 31,81	 11,507 17,51	 (965)	**M Bulk Carrier** 5 Ho 19,2 33,6 33,6 33,6 31,9 ER G.66 525 1 Ha (stl) (11,6 × 11,2) 8 Ha (stl) (each 12,1 × 12,8) ER	Oil 2SA 8Cy. 900 × 1550 13 726kW (18 400bhp) Mitsubishi Heavy Industries Ltd. Gen 2 × 600kW 450V 60Hz a.c. Fuel 3 679,0t (hvf)-60,5pd	 Sulz Kob 16,75k
6828246 JJ2323 104764 Gc Rdr RT	**KISHU MARU** **Shinko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**496** 253 941		**1968** 53,19 47,99 1 dk RW	Kurushima Dock Co. Ltd.—Imabari 8,51 8,49	 3,887 4,20	 (423)	**M General Cargo** 1 Ho ER 1 Ha (25,0 × 5,3) ER	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Hanshin Nainenki Kogyo Gen 2 × 20kW 225V a.c. Fuel 39,5t-2,5pd	 Kob 10,5k
7626528 JI2898 119529 Rdr RT	**KISHU MARU No. 2** **Kiyo Kaiun K.K.** Osaka, Japan Osaka Pref.	**499** 372 1 191		**1976** 59,80 54,01 1 dk	Geibi Zosen Kogyo—Kure 10,04 10,01	 4,301 4,60	(271)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 300 × 450 895kW (1 200bhp) Fuji Seisakusho	 Tateyam
7040085 UBKC M-24725	**KISIS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**508** 174 298	 RS	**1959** 50,81 44,35 1 dk	VEB Volkswerft Stralsund—Stralsund 8,87 8,79	 3,599 4-,32		**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE made71 Schwermasch. Karl Liebknecht Fuel (d.o.)	 Magdebur 10,5k
5189344 UIWR M-17024 Df Esd Gc Rdr	**KISLOVODSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**5 419** 2 946 8 762 ✠	RS	**1959**-11 139,40 130,31 RAD 9,5 RFD 25,6 1 dk & S dk rf 152	Wartsila Kon. Crichton-Vulcan —Turku/Abo 17,66 17,61	 7,860 11,61	 (1074)	**M General Cargo** OSD Ice strengthened 5 Ho 17,8 22,0 22,0 ER 16,0 16,7 G.15 259 B.13 506 5 Ha (9,6 9,9 9,9 × 7,3) ER (9,9 9,9 × 7,3) 10W Der 1(60) 1(40) 10(5)	Oil 2SA 9Cy. 720 × 1250 4 700kW (6 300bhp) Wartsila Kon. Crichton-Vulcan Fuel 1 209,0t (d.o.)	 Sulze Turku/Abo 16k
7231919 UWKN M-14600 Df Esd Rdr RT	**KISLOVODSK** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**600** 220 313	 RS	**1972** 54,23 49,99 1 dk	............U.S.S.R. 9,38	 3,810 4,73		**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Gen 3 × 88kW Controllable pitch propeller	 Magdebur 11,75k
5100439 DIDB Df Esd Rdr RTh	**KISMET** ex Elbe-67 **Partenreederei m.s. 'Kismet'** Elisabeth Schroder Hamburg Federal Republic of Germany	T.Mk **424** 250 1 040	 GL	**1961** 61,27 55,02 2 dks	J. J. Sietas Schiffsw.—Hamburg 10,06 10,01	 3,696 3,94	 (498)	**M General Cargo** 1 Ho 39,0 ER G.1 954 B.1 756 2 Ha (18,0comb. 9,9 × 6,0) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Kloeckner Humboldt Deutz Gen 2 × 10kW 1 × 5,5kW 110V d.c. Fuel 38,5t	 Koe 10k

7226615 JFLI 112902 Df Esd Gc Pfd Rdr RT	**KISO MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo, Tokyo Pref. Japan	**38 540** 20 829 31 771	NK	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2292) 261,22(BB) 32,26 11,735 242,02 32,21 19,51 F 25,6 1 dk	**TM Container Ship** Fixed-guides TEU 1836 C.Ho 388/20' 298/40' C.Dk 30/20' 411/40' 22 Ha (stl) ER 12 Ha (stl)	2 Vee Oil 2SA each 12Cy. 900 × 1550 51 922kW (69 600bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 2720kW a.c. Fuel 7 642,5t-234,5pd 25,25kn
6189353 JHZI 90668 Df Esd Gc Pfd Rdr RTh/v	**KISO MARU** **Nippon Suisan K.K.** Tokyo, Tokyo Pref. Japan	**1 957** 1 017 2 280	NK	**1963** Mitsui SB. & Eng. Co. Ltd.—Tamano (683) 84,97 13,54 5,315 77,02 13,50 8,72 2 dks rf 94	**M Fishing** Stern Trawler Ref 3 Ho 8,2 18,2 15,7 ER In.2 530 3 Ha (each 2,3 × 2,3) ER Cr 5(0,5) Der 2(3) 4(1,5)	Oil 2SA 7Cy. 420 × 750 2 052kW (2 750bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 250kW 445V 60Hz a.c. Fuel 726,5t (hvf)-10,5pd 12,5kn
6817297 JG2538 103854 Rdr	**KISO MARU** **Wakigawa Unyu K.K.** Naha Japan	**495** 284 789		**1968** Geibi Zosen Kogyo—Kure (212) 51,80 8,03 3,709 47,02 8,01 4,02 1 dk	**M General Cargo** 1 Ho ER 1 Ha (26,3 × 5,0) ER	Oil 4SA 6Cy. 280 × 430 560kW (750bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 16kW 225V a.c. 11kn
7929229 JJ3215 121136	**KISO MARU** **Sanyo Kaiji K.K.** Amagasaki, Hyogo Pref. Japan	**179** 66 —		**1980** Hikari Kogyo K.K.—Yokosuka (305) ... ... 1 dk	**TM Tug**	2 Oil Yanmar Diesel Eng. Co. Ltd. Japan
7518771 JH2676 118346 Rdr RT	**KISONAGI MARU** **Tokai Tanker K.K.** Nagoya, Aichi Pref. Japan	**695** 421 1 650		**1975** Suzuki Zosensho K.K.—Yokkaichi (260) 11,03 4,344 55,00 11,00 5,08 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 1 727 HeCls. ptB	Oil 4SA 6Cy. 310 × 460 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata Fuel 30,5t (d.o.)
5189370 1541 RT	**KISSAMOS** **Anastasaki Brothers & Kastrinaki** Piraeus Greece	**100** 30 —		**1956** ....Perama 24,87 6,13 ... ... 1 dk	**Wood Aux M Fishing** Side-fishing Mchy.aft	Oil 2DA 4Cy. 179kW (240bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel (d.o.)
7650907 JI2335 102123	**KISSEI MARU No. 63** **Rikko Kensetsu K.K.** Osaka, Osaka Pref. Japan	**498** 289 400		**1968** Nankai Zosen—Kochi 43,72 1,950 42,02 12,01 2,44 1 dk	**M**	Oil 373kW (500bhp) Japan 7kn
7713618 JJ3063 118819 Gc Rdr	**KISSHIN MARU** **Taiyo Kaihatsu K.K.** Kobe, Hyogo Pref. Japan	**499** 318 1 500		**1977** Asahi Zosen K.K.—Sumoto (178) 11,03 4,411 62,01 11,00 6,15 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 194kW (1 600bhp) Makita Diesel Co. Ltd. Takamatsu
8419083 JK2210 95755	**KISSHO MARU** **Toshio Taniguchi** Hiroshima, Hiroshima Pref. Japan	**297** 198 256		**1964** Imai Zosen—Kochi (201) 30,61 7,57 3,480 29,01 7,50 3,66 1 dk RW	**M Sand Carrier** 1 Ho ER 1 Ha (10,0 × 6,2) ER	Oil 4SA 6Cy. 275 × 400 224kW (300bhp) Ishibashi Tekkosho Matsue 9kn
7032040 JM3253 108286 Rdr	**KISSHO MARU** **Y.K. Tamoto Kaiun** Kitakyushu, Fukuoka Pref. Japan	**199** 111 350		**1970** Mochizuki Zosensho—Kinoe (61) 38,51 8,23 2,998 35,01 8,21 3,31 1 dk	**M Sand Carrier** 1 Ho ER 1 Ha (6,6 × 12,6) ER	Oil 4SA 6Cy. 240 × 290 507kW (680bhp) Yanmar Diesel Eng. Co. Ltd. Osaka Gen 1 × 5kW 100V d.c. Fuel 11,0t 10,5kn
7923134 JM4475 122847	**KISSHO MARU** **Hatsuyo Kisen Y.K.** Ryugatake, Kumamoto Pref. Japan	**196** 118 —		**1979** Y.K. Takasago Zosen—Naruto (77) *49,90* 10,00 5,01 1 dk	**M General Cargo** Mchy.aft	Oil Japan
5195941 Df Esd	**KISSHO MARU No. 1** ex Koyo Maru **Shinshin Suisan**	**237** 131 —		**1959** Azuma Zosen—Yokosuka (511) 40,06 6,94 ... ... 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 460 485kW (650bhp) Kobe Hatsudoki Seizosho Kobe Fuel 12,0t 10,75kn
5231032 Df Esd Gc Pfd Rdr	**KISSHO MARU No. 3** ex Meiji Maru No. 11 **Shinsei Tsusho**	**282** 157 —		**1960** Yamanishi Zosen K.K.—Ishinomaki (380) 44,99 7,45 39,60 7,40 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 Niigata Eng. Co. Ltd. Niigata
7851630 JHSJ 105657	**KISSHO MARU No. 10** ex Horyu Maru **Hakuryu Kisen Y.K.** Ryugatake, Kumamoto Pref. Japan	**452** 236 1 200		**1969** Shimoda Dockyard Co. Ltd. —Shimoda 53,01 3,701 48,01 8,01 4,02 1 dk	**M Training Ship**	Oil 522kW (700bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 12kn
7523960 JH2677 119815 Df Esd Gc Pfd Rdr RT	**KISSHO MARU No. 18** **Y.K. Sugiyama Sangyo** Nagoya, Aichi Pref. Japan	**494** 322 1 208		**1976** Kanasashi Zosensho—Kaijima Works, Shimizu (1207) 63,66 10,04 3,988 58,65 10,01 4,53 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Osaka

7912941 7KQK 122549 Esd Gc Pfd Rdr RT	**KISSHO MARU No. 21** **Y.K. Sugiyama Sangyo** Nagoya, Japan Aichi Pref.	1 170 740 2 400		**1979** Kanasashi Zosensho—Shimizu (2025) 82,63 4,801 76,03 12,01 5,52 1 dk	**M Sludge Carrier** Mchy.aft	Oil 4SA 6Cy. 400 × 640 1 940kW (2 600bhp) Hanshin Nainenki Kogyo	Akashi
7380069 8JEK 116725 Df Esd Gc Pfd Rdr RT	**KISSHO MARU No. 52** **Join Miyagawa Gyogyo K.K.** Abashiri, Japan Hokkaido Pref.	124 43 —		**1974** Narasaki Zosen K.K.—Muroran (866) 36,96 7,27 2,388 30,92 7,24 4,58 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 250 × 320 492kW (660bhp) Niigata Eng. Co. Ltd.	Tokyo
6855328 UKLN M-12113	**KIT** **U.S.S.R.-'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	334 89 174	RS	**1960** .............U.S.S.R. 43,59 7,65 3,001 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) Der 1(2)	Oil 4SA 6Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdeburg 10kn
7626542 JK3923 120400 Rdr RT	**KITAGAMI MARU** **Shintoku Kaiun K.K.** Akitsu, Japan Hiroshima Pref.	499 407 1 115	NK	**1977** Mukaishima Zoki K.K.—Mukaishima (161) 58,15 3,971 53,50 10,41 4,02 P 13,2 F 8,9 1 dk RW	**M Tanker** Mchy.aft L.(oil) 1 146	Oil 4SA 6Cy. 290 × 420 746kW (1 000bhp) Otsuka Tekko Gen 2 × 192kW a.c.	Oita 10,75kn
7740427 JG3722 121500 Rdr	**KITAGUMO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo, Japan Tokyo Pref.	157 51 —		**1978** Hitachi Zosen—Kanagawa Works, Kawasaki (117068) *30,52* 6,30 3,31 1 dk	**Reinforced Plastic TM Patrol Launch**	2 Oil	Japan
7205300 JL3843 111469 Gc Rdr RT	**KITAHIME MARU** ex Shinyu Maru No. 18 **Sekiyu Kaiun K.K.** Otaru, Japan Hokkaido Pref.	999 679 2 841		**1971** Yoshiura Zosen—Kure (219) 72,83 12,07 5,150 72,52 12,02 5,49 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 788	Oil 4SA 6Cy. 380 × 560 1 567kW (2 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 48kW 225V a.c. Fuel 60,0t	Yaizu 13,5kn
6701890 JMLB 100765 Df Esd Gc Rdr RTv	**KITAKAMI MARU** **Nippon Suisan K.K.** Tokyo, Japan Tokyo Pref.	549 215 439		**1966** Niigata Eng. Co. Ltd.—Niigata (666) 56,62 9,22 3,785 51,41 9,20 4,17 1 dk	**M Fishing** Side Trawler 2 Ho each 11,6 ER 2 Ha (w) (2,2 2,2 × 2,2) 1 Ha (stl) (1,9 × 1,3) ER Cr 2(3) 2(1) Der 2(3) 4(2) 2(1,5)	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Gen 2 × 375kW 440V 60Hz a.c. Fuel 233,5t (hvf)-6,5pd	Niigata 12kn
7312907 JI2748 115636 Rdr	**KITAKYUSHU MARU** **Dokai Tug Boat K.K.** Kitakyushu, Japan Fukuoka Pref.	192 70 79		**1973** Towa Zosen K.K.—Shimonoseki (433) 30,48 8,82 3,023 26,98 8,79 3,48 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	Tokyo
7818028 JJ3158 121053 Rdr RT	**KITAN MARU** **Government of Japan (Ministry of Transportation)** Kobe, Japan Hyogo Pref.	428 154 327		**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (430) 3,112 41,51 10,41 4,02 1 dk	**TM Pollution & Surface Clearance Vessel** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 320 1 790kW (2 400bhp) Niigata Eng. Co. Ltd.	Niigata
7125392 JCZB 112645 Df Esd Gc Pfd Rdr RT	**KITANO MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo, Japan Tokyo Pref.	51 159 31 020 35 197	NK	**1972** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (887) 261,02 32,26 12,031 245,02 32,21 24,01 1 dk	**TS Container Ship** Fixed-guides Mchy.aft 7 Ho TEU 1838 C.Ho 1016/20' 294/40' C.Dk 234/20' 26 Ha ER	2 S Turb dr geared 59 680kW (80 000shp) Mitsubishi Heavy Industries Ltd. Gen 2 × 2000kW 2 × 1300kW 450V a.c. Fuel 11 454,0t (o.f.)-366,0pd	Nagasa 26,25k
7021297 JKXP 108755 Df Esd Gc Pfd Rdr RT	**KITANO MARU** **Yasuda Shintaku Ginko K.K.** Tokyo, Japan Tokyo Pref.	5 623 3 651 9 225	NK	**1970** Kanasashi Zosensho—Shimizu (930) 122,54 18,24 7,722 115,42 18,22 10,01 P 27,5 F 8,9 1 dk	**M General Cargo** 3 Ho ER G.12 380 B.11 749 3 Ha (stl) (7,4 26,9 26,9 × 8,0) ER 17W Der 1(20) 4(20) 1(15)	Vee Oil 4SA 12Cy. 400 × 460 4 163kW (5 580bhp) Nippon Kokan Gen 2 × 230kW 445V a.c. Fuel 977,5t-17,5pd	Pielstic Yokoham 13,5k
8005941	**KITASAKA MARU No. 50** **Kitasaka Sekiyu K.K.** Japan	199 — 400		**1980** Ura Kyodo Zosensho—Awaji (205) ... ... 1 dk	**M Tanker**	Oil Hanshin Nainenki Kogyo	Jap
7937733 JM4680 123359	**KITAURA** **Government of Japan (Ministry of Transportation)** Japan	144 53 —		**1980** Nippon Hikoki (Airplane) K.K. —Yokohama (0144) *20,09* 8,91 2,80 1dk	**Reinforced Plastic M Research**	Oil	Jap
7018745 JNDV 106696 Df Esd Gc Pfd Rdr	**KITCHO MARU No. 8** ex Showa Maru No. 21-80 **Hachidai Kaiun K.K.** Shimizu, Japan Shizuoka Pref.	344 174 494		**1969** Miho Zosensho K.K.—Shimizu (714) 53,29 8,51 3,175 47,50 8,49 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd.	Niig

5178814 JLFY 83418 Df Esd Gc Rdr	**KITCHO MARU No. 18** ex Kaikata Maru No. 80 **Hachidai Kaiun K.K.** Omaezaki, Japan Shizuoka Pref.	**461** 267 —		**1959** Miho Zosensho K.K.—Shimizu (252) 50,25 9,07 48,93 9,02 4,32 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Niigata
6903888 JJUI 102754 Df Esd Gc Pfd Rdr	**KITCHO MARU No. 28** ex Senshu Maru No. 8 **Hachidai Kaiun K.K.** Shimizu, Japan Shizuoka Pref.	**404** 209 —		**1968** Miho Zosensho K.K.—Shimizu (668) 54,82 8,64 3,404 48,98 8,62 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 520 933kW (1 250bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6725872 JEYW 101666 Df Esd Gc Pfd Rdr	**KITCHO MARU No. 38** ex Anei Maru No. 25 ex Suwa Maru No. 37 **Hachidai Kaiun K.K.** Shimizu, Japan Shizuoka Pref.	**264** 145 —		**1967** Miho Zosensho K.K.—Shimizu (620) 47,60 7,73 38,10 7,70 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 309 × 440 612kW (820bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5189497 184224 RTv	**KITE** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**118** 0 —		**1952** Richards Iron Works Ltd.—Lowestoft *24,39* 6,71 ... ... R	**M Tug**	Oil 5Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 15kW 110V d.c. Fuel (d.o.)
7437135 LZSI Df Esd Gc Rdr RT	**KITEN** **Okeansky Ribolov** Bourgas Bulgaria	**5 120** 2 387 5 170	BR	**1972** "61 Kommunar" Shipyard—Nikolayev 129,98 16,82 7,214 120,96 16,77 9,56 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 4 gen. each 1 375kW connected to 2 elec. motors & geared to sc. shaft U.S.S.R. Gen 3 × 240kW 2 × 80kW 400V a.c. Controllable pitch propeller 16,5kn
6521874 LZGL 77/2 Df Rdr RT	**KITEN** ex Ropotamo **Navigation Maritime Bulgare** Varna Bulgaria	**334** 104 341	BR	**1960** I. Dimitrov Shipyard—Rousse 49,31 7,27 3,099 7,22 3,41 1 dk rf 737	**M General Cargo** 2 Ho 14,7 13,7 ER G.549 2 Ha (each 7,6 × 3,5) ER Cr 1(1)	Oil 4SA 8Cy. 240 × 360 298kW (400bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 24kW 115V d.c. Fuel (d.o.)
5189502 910	**KITHIRA** **Nikolaos Mazarakis** Piraeus Greece	**148** 71 —		**1889** S. Wine—United Kingdom 32,29 6,25 ... ... 1 dk R	**M General Cargo**	Oil 4DA 4Cy. 112kW (150bhp) E made— fitted49 Ansaldo Stab. Mecc. Gen Fuel (d.o.)
5113400 J4JW 7030 Df Esd Gc Rdr RTm/h/v	**KITHNOS** ex Vingaholm-75 ex Felis-67 **Tilsamar Inc.** Societe de Gestion Evge Piraeus Greece	T.Mk **4 784** 2 340 8 078 **7 371** 3 920 10 760	NV	**1962** A/S Fredriksstad M/V—Fredrikstad (374) 137,14 18,62 7,303/8,687 134,68 18,60 11,18 2 dks rf nil	**M General Cargo** Ice strengthened 4 Ho 16,8 26,2 23,3 20,4 ER G.15 216 B.13 969 4 Ha (stl) (9,0 16,7 16,7 10,9 × 7,3) ER 10W Cr 1(8) Der 1(30) 2(7,5-15) 8(5-10)	Oil 2SA 6Cy. 680 × 1500 4 476kW (6 000bhp) Gotaverken A/S Fredriksstad M/V Fredrikstad Gen 3 × 200kW 440V 60Hz a.c. Fuel 329,0t (hvf)-22,5pd 15,5kn
5077278 H9BQ 9609-RH Df Esd Gc Rdr	**KITMEER** ex Uganda-80 ex Colorado-68 **Sea King Maritime Corp.** Univan Ship Management Ltd. Panama Panama	**5 510** 2 981 9 261	**✠100A1** CS 2/73 Str. nav. ice **✠LMC** EL bt 2$\frac{1}{16}$"SQ FN 3684	**1958**-10 Helsingor Skibsv. og Maskinbyg. —Helsingor (339) 137,42 17,89 7,716 126,50 17,84 11,28 F 27,8 1 dk & S dk RW rf 76 Coll BH to S dk 8 to 2nd dk WB2443t incl. Tunnel tanks 230t DTsm1415t	**M General Cargo** OSD 12P 6 Ho 14,0 19,5 10,9 10,5 22,4 16,0 G.15 914 B.14 158 5 Ha (7,9 11,2 12,0 9,9 8,0 × 6,4) 16W Der 1(50) 1(30) 2(10) 14(5)	Oil 2SA 7Cy. 620 × 1150 4 290kW (5 750bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingor AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,80N/mm^2 (115lbf/in^2) Gen 1 × 280kW 2 × 172kW 440V 60Hz a.c. Fuel 891,0t (hvf) 15kn
5066774 KCME Df Esd Gc Rdr RT	**KITO MARU** ex Secola-80 ex Cedarbranch-78 **Naviera Cerralvo S.A.** Minatitlan Mexico	**2 439** 1 642 3 698	***100A1** Lake SS 4/76 oil tanker Great Lakes & East Coast of Canada coasting service, not north of Cape Chidley, Labrador **LMC** EL (s) 1$\frac{7}{16}$"SQ FN 1679	**1951**-9 Marine Industries Ltd.—Sorel, P.Q. (197) 88,65 13,29 4,890 86,70 13,26 6,10 P 15,6 Trunk in well - F 9,5 1 dk len 65 11BH WB180t	**M Tanker** 10 Ta ER L.(oil) 4 351 HeCls. C	Oil 2SA 10Cy. 205 × 255 with sr gearing through hydraulic coupling 1 194kW (1 600bhp) E made44 refitted9/51 Fairbanks Morse & Co. Beloit, Wi ✠ 2 NWTAuxB 11/65 2,07N/mm^2 (300lbf/in^2) Gen 2 × 100kW 2 × 60kW 440V 60Hz a.c. Fuel 115,0t-5,0pd

✠ LR class withdrawn ·

6828258 JJ2307 104732 Gc Rdr RT	**KITO MARU** **Shinko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**490** 245 944		**1968** Kurushima Dock Co. Ltd.—Imabari (425) 53,19 8,51 3,861 47,99 8,49 4,20 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (25,1 × 5,3) ER	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata Gen 1 × 20kW 225V a.c. Fuel 39,5t-2,5pd 10,5kn
7851329 JH2216 102800	**KITO MARU No. 1** **Kito Kaiun K.K.** Shimizu, Japan Shizuoka Pref.	**346** 177 800		**1968** Imura Zosen K.K.—Komatsushima 54,01 3,601 42,02 8,01 5,67 1 dk	**M General Cargo** Mchy.aft	Oil 560kW (750bhp) Hanshin Nainenki Kogyo Japan 11kn
7512947 JH2576 118332 Gc Rdr RT	**KITO MARU No. 8** **Kito Kaiun K.K.** Shimizu, Japan Shizuoka Pref.	**299** 162 730		**1975** Shin Nikko Zosen—Setoda (109) 10,01 3,277 49,99 9,99 3,38 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Hanshin Nainenki Kogyo Kobe

7044445 ERUR M-29884 Df Esd Rdr RT	**KITOBOY** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**657** 244 325	 RS	**1968** ..............U.S.S.R. 54,26 9,38 3,722 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Gen 3 × 88kW Controllable pitch propeller	 Magdeburg 12kn
7808126 Rdr RT	**KITSAP** **Washington State Ferry System (State of Washington)** Seattle, Wa United States of America	**2 930** 1 733 1 910	 AB (Class cont.)	**1980** Marine Power & Equipment Co. Inc. —Seattle, Wa (345) 100,16 23,98 4,753 96,81 23,93 7,22 1 dk	**M RoRo Cargo/Ferry** Vehicles	Vee Oil 4SA 12Cy. 229 × 267 geared to sc. shaft 3 730kW (5 000bhp) General Electric Co. Controllable pitch propeller fwd , 1 aft	 Erie, Pa
7423380 KGPK 579572 Df Esd Gc Pfd Rdr RT	**KITTANNING** **Girard Trust Bank, Owner Trustee** Keystone Shipping Co. Wilmington, De United States of America	**44 875** 35 072 92 809	 AB	**1977** National Steel & SB. Co.—San Diego, Ca (389) 272,50(BB) 32,29 14,931 260,61 32,24 19,66 F 22,6 1 dk rf nil	**S Tanker** 6 Ta 12 Wing Ta ER	2 S Turb dr geared to sc. shaft 18 277kW (24 500shp) General Electric Co. Gen 1 × 1000kW 1 × 693kW a.c.	 Lynn, Ma 16,5kn
7808114 Rdr RT	**KITTITAS** **Washington State Ferry System (State of Washington)** Seattle, Wa United States of America	**2 930** 1 733 1 910	 AB (Class cont.)	**1980** Marine Power & Equipment Co. Inc. —Seattle, Wa (344) 100,16 23,98 4,753 96,81 23,93 7,22 1 dk	**M RoRo Cargo/Ferry** Vehicles	Vee Oil 4SA 12Cy. 299 × 267 geared to sc. shaft 3 730kW (5 000bhp) General Electric Co.	 Erie, Pa
7531187 S6HW 376095 Df Esd Gc Pfd Rdr RT	**KITTY PORR** **Compagnie Negah Etablissement** Singapore Singapore	**7 256** 4 852 11 314	 BV	**1976** Fukuoka Zosen—Fukuoka (1040) 127,79 20,55 8,051 119,00 20,48 10,29 1 dk	**M General Cargo** 3 Ho 18,0 43,8 27,0 ER G.15 333 B.14 501 TEU 210 C.Ho 140/20' C.Dk 70/20' 3 Ha (stl) (10,0 × 8,8) (32,5 20,0 × 10,8) ER Der 2(80) 4(21)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Kobe Hatsudoki K.K.	 Mitsubishi Japan 13,25kn
7036383 JICN 105735 Df Esd Gc Pfd Rdr RT	**KITTYO MARU No. 78** ex Konpira Maru No. 5-79 **Heihachiro Osawa** Omaezaki, Shizuoka Pref. Japan	**284** 140 655		**1970** Niigata Eng. Co. Ltd.—Niigata (877) 47,66 8,23 3,201 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	 Niigata
7620938 JJ3040 118765 Gc Rdr RT	**KIUN MARU** **Shinko Kaiun K.K.** Kobe, Hyogo Pref. Japan	**499** 302 1 596		**1976** Kochi Jukogyo K.K.—Kochi (978) 11,54 4,352 62,01 11,51 6,23 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo	 Kobe
5195329 JMSQ 75877 Df Esd Gc Pfd Rdr	**KIUTA MARU** ex Yukikaze Maru ex Kotoshiro Maru No. 18-69 **K.K. Toei Reefer Line** Tokyo, Tokyo Pref. Japan	**976** 562 1 200		**1956** Kanasashi Zosensho—Shimizu (238) 65,99 11,03 5,004 60,99 11,00 5,29 1 dk RW len 60	**M Fish Carrier** Ref. Mchy.aft In.1 513 1 Ha (1,9 × 1,9)	Oil 4SA 6Cy. 470 × 670 1 119kW (1 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 144kW 445V a.c. Fuel 355,5t-5,5pd	 Yaa 10,75kn
7111432 EWCT M-30465 Df Esd Gc Rdr RT	**KIVACH** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 091** 1 102 2 555	 RS	**1971** ..............U.S.S.R. 107,52 14,43 6,360 10,42 -	**D-E Factory Ship** Fish-factory Ref. Ice strengthened 5 Ho In.3 039 5 Ha (3,1 3,1 × 3,7) (1,3 1,3 × 1,3) (1,9 × 1,9) 6W Der 6(3)	5 Oil 2SA each 6Cy. 318 × 330 total 3 730kW (5 000bhp) driving 5 gen. connected to 1 elec. motor & sc. shaft Controllable pitch propeller	 U.S.S.R. 13kn
5289924 372830	**KIVI LETTE** ex Kivi-80 ex Mano ex Ran ex Arre ex Jantina ex Sieka IV **Jewe Ltd.** Road Harbour British Virgin Islands	**138** 92 203	 (BV)	**1919** W. Mulder—Stadskanaal (45) *29,78* 5,90 2,439 5,87 2,65 1 dk R BK 170	**Aux M General Cargo** Schooner Mchy.aft 2 Ha (7,7 3,3 × 3,9) 1W Der 2	Oil 2SA 4Cy. 200 × 340 134kW (180bhp) NE 47 Frederikshavn Jernstoberi & Maskinfabrik A/S Fuel (d.o.)	 Alph Frederikshavn 8k
7353028 LMSQ 18215 Df Esd Gc Pfd Rdr	**KIWI ARROW** **K/S A/S Arrow & Co. I** Kristian Gerhard Jebsen Bergen Norway	**24 999** 12 993 38 914	 NV	**1973** Mitsui SB. & Eng. Co. Ltd.—Osaka (989) 182,02(BB) 29,01 11,596 174,38 28,96 16,13 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.41 684 1 Ha (stl) (17,5 × 18,0) 3 Ha (stl) (each 26,2 × 22,9) 1 Ha (stl) (18,3 × 22,9) ER Cr 2(30)	Oil 2SA 7Cy. 740 × 1600 9 773kW (13 100bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 650kW 440V 60Hz a.c. Fuel 2 240,5t (hvf)-40,5pd	 B&W Tama 14,5kn
7328437 UEZC M-28256	**KIYEVKA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**163** 39 88	 RS	**1973** ..............U.S.S.R. 33,96 7,09 2,899 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Fuel (d.o.)	 Magdeburg 9,5

7603318 5MHR 5676 Df Esd Gc Pfd Rdr RTm/h/v	**KIYO** **Perseus (Liberia) Ltd.** Monrovia Liberia	**16 056** 10 815 27 405	AB	**1976** Tsuneishi Zosen—Numakuma (355) 177,04(BB) 10,542 168,03 22,86 14,13 P 37,5 B 10,1 F 16,2 1 dk	**M Bulk Carrier** 6 Ho 19,7 20,5 21,2 21,2 21,2 21,7 ER G.31 972 B.30 715 6 Ha (stl) (12,3 12,7 12,7 12,7 12,7 12,7 × 9,9) ER Cr 5(15)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 500kW 445V 60Hz a.c. Fuel 1 629,5t (hvf) 15,5kn
7302017 JNTY 113419 Df Esd Gc Pfd Rdr RT	**KIYO MARU** **Shinyo Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**2 015** 1 119 2 943	NK	**1973** Kurushima Dock Co. Ltd.—Uwajima (747) 100,36 14,05 5,995 92,00 14,03 7,01 P 36,9 F 10,4 1 dk RW	**M General Cargo** Ref. In.3 366 3 Ha (stl) (7,0 7,0 5,5 × 5,0) ER Der 6(3)	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 800kW a.c. 15,25kn
5188417 Rdr RT	**KIYO MARU** ex Kinsei Maru-76 **Eurydice S.A.**	**1 746** 908 3 176	(NK)	**1962** Sanoyasu Dockyard Co. Ltd.—Osaka (193) 89,74 11,64 5,665 84,64 11,59 5,90 P 19,6 F 13,5 1 dk RW len 73 conv Chemical Tanker 73	**M Tanker** Mchy.aft L.(oil) 3 631	Oil 4SA 6Cy. 430 × 620 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 30kW 115V d.c. Fuel 61,0t-11,0pd 10,5kn
7109855 JJ2504 107489 Rdr RT	**KIYO MARU** **K.K. Takeda Unyu Shokai** Osaka, Japan Osaka Pref.	**1 496** 820 3 676		**1969** Geibi Zosen Kogyo—Kure (220) 80,73 12,43 5,817 74,50 12,40 6,30 1 dk	**M Tanker** 10 Ta ER	Oil 4SA 6Cy. 460 × 680 1 790kW (2 400bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 48kW 225V a.c. Fuel 147,5t 12kn
7650294 JH2563 116564 Rdr	**KIYO MARU** ex Taihei Maru **Tozu Shunyo K.K.** Tokyo, Japan Tokyo Pref.	**551** 305 1 516		**1974** Yaizu Dock—Yaizu 63,51 11,00 4,350 58,50 6,10 1dk	**M General Cargo** G.1 710 B.1 516 1 Ha (13,1 × 8,3) ER	Oil 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 11,5kn
7649001 JL3211 105321	**KIYO MARU** ex Koyo Maru No. 3-80 **Nanyo Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**499** 262 950		**1968** Shinhama Dock K.K.—Anan 51,21 4,001 47,00 9,01 4,50 1dk	**M General Cargo** 1 Ha (24,9 × 7,0) ER	Oil 821kW (1 100bhp) Makita Diesel Co. Ltd. Japan 10kn
8005991 JJDF 119997	**KIYO MARU** **Okura Gyogyo K.K.** Niigata, Japan Niigata Pref.	**499** 274 —		**1980** Yamanishi Zosen K.K.—Ishinomaki (872) ... ... 1 dk	**M Fishing** Tuna	Oil Niigata Eng. Co. Ltd. Japan
7105859 JL3774 111350 Df Esd Gc Pfd Rdr	**KIYO MARU** ex Eizan Maru No. 16-79 **Takenaka Kaiun Y.K.** Shimotsu, Japan Wakayama Pref.	**498** 286 1 025		**1971** Watanabe Zosen K.K.—Hakata (129) 54,31 9,02 4,192 48,95 9,00 4,60 1 dk RW	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 260 × 320 970kW (1 300bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 60kW 220V a.c. Fuel 55,0t-6,0pd
7425053 JJ3001 116010 Rdr RT	**KIYO MARU** **Shinko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**418** 220 835		**1975** Kochi Jukogyo K.K.—Kochi (865) 9,63 3,683 49,48 9,61 5,80 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
7850507 JK2111 94398	**KIYO MARU** **Y.K. Kawasaki Kisen** Matsushima, Japan Kumamoto Pref.	**351** 231 762		**1964** Watanabe Zosen K.K.—Hakata 51,85 3,501 47,05 7,41 3,61 1 dk	**M General Cargo** Mchy.aft	Oil 448kW (600bhp) Kinoshita Tekkosho Japan 10,5kn
7828188 JK4012 121996	**KIYO MARU** **Y.K. Aosaki Kaiun** Hinase, Japan Okayama Pref.	**199** 119 —		**1978** Shin Nippon Jukogyo K.K.—Higashino (153) *49,72* 9,01 5,01 1 dk	**M General Cargo** Mchy.aft	Oil Japan
6729385 JJ2248 101877 RT	**KIYO MARU** ex Kosei Maru-80 **Dokai Tug Boat K.K.** Kitakyushu, Japan Fukuoka Pref.	**189** 67 —		**1967** Shin Yamamoto Zosen—Kochi (95) 30,74 8,21 2,794 29,77 8,18 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 390 Hanshin Nainenki Kogyo Kobe 12,75kn
6803923 Gc Rdr RT	**KIYO MARU** **Societe de Peche Mitsu** Guinea	**185** 66 213		**1967** K.K. Wakamatsu Zosensho —Kitakyushu (171) 37,90 6,84 31,88 6,81 3,18 F 13,5 1 dk	**M Fishing** Side-fishing 1 Ho 10,9 ER B.149 2 Ha ER Der 1(2)	Oil 4SA 6Cy. 280 × 440 403kW (540bhp) Niigata Eng. Co. Ltd. Niigata Gen 1 × 45kW 225V 60Hz a.c. Controllable pitch propeller
7706081 JM4334 122632 Gc Rdr	**KIYO MARU No. 1** **Hamasaki Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**989** 614 2 250		**1977** Murakami Hide Zosen K.K.—Hakata (158) 5,152 70,01 11,02 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe
7107584 JGMB 110271 Df Esd Gc Pfd Rdr RT	**KIYO MARU No. 1** **Yorigami Kensetsu K.K.** Kobe, Japan Hyogo Pref.	**769** 219 345	NK	**1971** Hashimoto Zosensho—Kobe (338) 53,90 10,04 4,204 49,92 10,01 4,70 RQD 1,9 F 15,3 1 dk RW len 75	**TM Tug** 1 Ha (stl) (4,3 × 3,0)	2 Oil 4SA each 8Cy. 310 × 380 Niigata Eng. Co. Ltd. Niigata Gen 2 × 104kW 445V a.c. Fuel 225,5t-12,5pd 12kn

6918285 JM2893 104383 Rdr	**KIYO MARU No. 1** **Nippo Senpaku K.K.** Shimonoseki, Japan Yamaguchi Pref.	**696** 318 511		**1968** Kyokuyo Zosen Tekko K.K. —Shimonoseki (187) 56,39 9,12 3,480 51,01 9,10 4,37 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 794	Oil 4SA 8Cy. 260 × 320 746kW (1 000bhp) Daihatsu Kogyo Gen 2 × 28kW 225V a.c. Fuel 60,0t-3,5pd
7234351 JBHK 113760 Df Esd Gc Pfd Rdr RT	**KIYO MARU No. 2** **Yorigami Kensetsu K.K.** Kobe, Japan Hyogo Pref.	**999** 358 —	**✠100A1** SS 3/80 tug **✠LMC** EL N 1$\frac{1}{16}$"U2 FN 1155 **LR class withdrawn**	**1972**-12 Hashimoto Zosensho—Kobe (351) 69,47 13,03 4,852 63,00 12,60 5,74 RAD 1,3 F 28,4 rf 178 6BH WB1012t incl. DTsf567t	**TM Tug**	2 Oil 4SA each 6Cy. 500 × 800 Hanshin Nainenki Kogyo WTAuxB 0,69N/mm² (7kgf/cm²) e(ex.g) 0,89N/mm² (9kgf/cm²) Gen 2 × 200kW 445V 60Hz a.c.
5336234	**KIYO MARU No. 2** ex Taishin Maru ex Sozyu Maru-63 Hong Kong Hong Kong (British)	**450** 240 —		**1961** Nakamura Zosen Tekkosho—Matsue (177) 49,61 8,06 3,556 45,01 8,01 3,94 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 300 × 400 485kW (650bhp) Fuji Seisakusho Fuel 30,5t
5344140 JJJE 74829 Df	**KIYO MARU No. 2** ex Sumiyoshi Maru No. 18 **Mitsuyoshi Odan** Ondo, Japan Hiroshima Pref.	**152** 95 203		**1956** Tokushima Kogyo—Tokushima 34,35 6,00 2,591 29,27 5,80 3,03 1 dk	**M Fishing** Side-fishing	Oil -SA 6Cy. 310 × 420 Hanshin Nainenki Kogyo
5253664 JAYH 86933 Df Esd Gc Pfd Rdr RTv	**KIYO MARU No. 3** ex Gladiolus-73 ex Nissho Maru-70 **Yorigami Kensetsu K.K.** Kobe, Japan Hyogo Pref.	**996** 335 1 117	NK	**1961** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (925) 65,61 12,04 5,004 60,00 11,99 5,49 F 33,6 1 dk, pt 2nd dk RW	**TM Tug/Salvage Ship** 1 Ha (4,1 × 2,9) Der 1(10)	2 Oil 4SA each 8Cy. 320 × 380 NE 11/76 Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 90kW 445V 60Hz a.c. Fuel 737,5t (d.o.)
7022332 JM3268 108128 Rdr RT	**KIYO MARU No. 3** **Nippo Senpaku K.K.** Shimonoseki, Japan Yamaguchi Pref.	**994** 539 2 201		**1969** Kyokuyo Zosen Tekko K.K. —Shimonoseki (211) 74,12 11,00 5,106 67,01 10,98 5,59 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 530	Oil 4SA 6Cy. 350 × 550 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Gen 2 × 40kW 225V a.c. Fuel 72,0t-4,5pd
7380083 8KFJ 116728 Df Esd Pfd Rdr RT	**KIYO MARU No. 3** **K.K. Maruki Ishiguri Shoten** Abashiri, Japan Hokkaido Pref.	**124** 42 —		**1974** Narasaki Zosen K.K.—Muroran (868) 36,96 7,27 2,388 30,92 7,24 4,58 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 007kW (1 350bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7430022 JM3796 118019 Rdr RT	**KIYO MARU No. 5** **Nippo Senpaku K.K.** Shimonoseki, Japan Yamaguchi Pref.	**697** 479 1 809		**1975** Kyokuyo Zosen Tekko K.K. —Shimonoseki (280) 65,51 11,03 4,801 62,01 11,00 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo
7950709 JHLW 111744	**KIYO MARU No. 5** **Seiji Obata** Taiji, Japan Wakayama Pref.	**134** 65 —		**1972** Ofunato Zosen Tekko K.K.—Ofunato *31,00* 7,00 2,70 1 dk	**M Fishing** Side-fishing Tuna Line-fishing	Oil 560kW (750bhp) Niigata Eng. Co. Ltd.
7022758 JI2302 102082	**KIYO MARU No. 6** **K.K. Takeda Unyu Shokai** Osaka, Japan Osaka Pref.	**674** 329 1 243		**1967** Nakamura Zosen Tekkosho—Matsue (241) 57,99 8,84 4,255 52,99 8,82 4,55 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 334	Oil 4SA 6Cy. 350 × 500 783kW (1 050bhp) Hanshin Nainenki Kogyo Gen 2 × 56kW 220V a.c. Fuel 52,0t
6909325 JMJW 104349 Df Rdr RT	**KIYO MARU No. 6** **Ohno Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 41 —		**1968** Hakata Dock K.K.—Fukuoka (118) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 380 522kW (700bhp) Fuji Seisakusho
5151177 Gc Rdr	**KIYO MARU No. 8** ex Hinode Maru No. 8-65 **Kiyo Senpaku K.K.**	**693** 304 —		**1962** Takehara Zosen—Takehera (178) 57,00 9,05 4,014 52,00 9,00 4,50 1 dk RW	**M Tanker** Mchy.aft L.(oil) 1 195	Oil 4SA 6Cy. 320 × 460 Kinoshita Tekkosho Fuel 30,5t
7715018 JM4233 120599 Df Esd Gc Pfd Rdr RT	**KIYO MARU No. 8** **K.K. Ito Shoten** Fukuoka, Japan Fukuoka Pref.	**116** 22 112		**1977** Tokushima Zosen—Fukuoka (1251) 38,05 (BB) 6,96 2,450 31,40 6,95 2,75 1 dk	**M Fishing**	Oil 4SA 6Cy. 250 × 320 821kW (1 100bhp) Niigata Eng. Co. Ltd.
6909337 JM2826 104350 Rdr RT	**KIYO MARU No. 8** **Ohno Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 41 —		**1968** Hakata Dock K.K.—Fukuoka (120) 34,60 6,13 29,93 6,10 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 380 522kW (700bhp) Fuji Seisakusho
6725884 JBCV 100337 Df Gc Pfd Rdr RT	**KIYO MARU No. 11** ex Taiyo Maru No. 36 **Taiyomaru Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**199** 106 —		**1967** Fukuoka Zosen—Fukuoka (896) 41,00 6,61 2,896 35,18 6,58 3,33 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 310 × 460 709kW (950bhp) Niigata Eng. Co. Ltd.

7233931 JMMB 112189 Df Rdr RT	**KIYO MARU No. 11** **Kiyo Gyogyo K.K.** Nagasaki, Nagasaki Pref.	Japan	**114** 42 126		**1972** 33,76 29,60 1 dk	Nagasaki Zosen K.K.—Nagasaki	6,33 6,30	2,712 2,82	(323)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.	Niigata
7352048 JK3664 115340 Rdr	**KIYO MARU No. 12** **Okamoto Kaiun K.K.** Fukuyama, Hiroshima Pref.	Japan	**697** 427 2 163		**1973** 70,01 65,99 1 dk	Sasaki Zosen K.K.—Kinoe	11,43 11,41	5,01	(185)	**M General Cargo** 1 Ho ER G.3 200 B.2 800 1 Ha (34,3 × 8,0) ER	Oil 1 492kW (2 000bhp) Makita Diesel Co. Ltd.	Japan 11,5kn
7233929 JM3571 112190	**KIYO MARU No. 12** **Kiyo Gyogyo K.K.** Nagasaki, Nagasaki Pref.	Japan	**114** 43 126		**1972** 33,76 29,60 1 dk	Nagasaki Zosen K.K.—Nagasaki	6,33 6,30	2,712 2,80	(325)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.	Niigata
7714442 JGNT 120642 Rdr RT	**KIYO MARU No. 13** **Kiyo Gyogyo K.K.** Nagasaki, Nagasaki Pref.	Japan	**119** 52 —		**1977** 36,45 30,21 1 dk	Nagasaki Zosen K.K.—Nagasaki	6,30	2,401 2,80	(610)	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.	Tokyo
7019842 Df Gc Rdr RT	**KIYO MARU No. 13** ex Gensin Maru No. 31 **Seyo Suisan K.K.**		**114** 41 —		**1969** 35,03 30,15 1 dk	Nagasaki Zosen K.K.—Nagasaki	6,02 6,00	2,769 2,85	(211)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 395kW (530bhp) Daihatsu Kogyo	Osaka
7607730 JK3770 120223 Df Gc Rdr	**KIYO MARU No. 15** **Okamoto Kaiun K.K.** Fukuyama, Hiroshima Pref.	Japan	**697** 426 2 017		**1976** 69,55 65,03 2 dks	Sasaki Zosen K.K.—Kinoe	11,43 11,41	4,877 5,01	(308)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 492kW (2 000bhp) Makita Diesel Co. Ltd.	Takamatsu
7410010 JI2827 115780 Rdr RT	**KIYO MARU No. 15** **Shiota Yusosen K.K.** Tsuna, Hyogo Pref.	Japan	**499** 329 1 256		**1974** 56,01 1 dk	Sasaki Zosen K.K.—Kinoe	9,53 9,50	4,192 4,45	(247)	**M Tanker** Mchy.aft	Oil 970kW (1 300bhp) Hanshin Nainenki Kogyo	Kobe
7714454 JM4208 120643 RT	**KIYO MARU No. 15** **Kiyo Gyogyo K.K.** Nagasaki, Nagasaki Pref.	Japan	**119** 52 —		**1977** 36,45 30,21 1 dk	Nagasaki Zosen K.K.—Nagasaki	6,30	2,401 2,80	(611)	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.	Tokyo
7019854 Gc RT	**KIYO MARU No. 15** ex Gensin Maru No. 32 **Seyo Suisan K.K.**		**114** 41 —		**1969** 35,03 30,15 1 dk	Nagasaki Zosen K.K.—Nagasaki	6,02 6,00	2,769 2,85	(212)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 395kW (530bhp) Daihatsu Kogyo	Osaka
7714820 JI2915 119606 Rdr RT	**KIYO MARU No. 16** **K.K. Takeda Unyu Shokai** Osaka, Osaka Pref.	Japan	**696** 502 1 798		**1977** 65,13 65,00 1 dk	Sasaki Zosen K.K.—Kinoe	11,02	4,652 5,01	(261)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo	Kobe
7233917 JMMD 114688 Df Rdr RT	**KIYO MARU No. 17** **Kiyo Gyogyo K.K.** Nagasaki, Nagasaki Pref.	Japan	**114** 42 126		**1972** 33,76 29,60 1 dk	Nagasaki Zosen K.K.—Nagasaki	6,33 6,30	2,712 2,80	(326)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.	Niigata
7904231 JM4671 123351 Esd Gc Rdr RT	**KIYO MARU No. 18** **Y.K. Kiyomaru Kaiun & Meiwa Kisen K.K.** Shimonoseki, Yamaguchi Pref.	Japan	**1 901** 1 107 3 822	NK	**1979** 86,90 80,02 P 22,3 F 10,7 1 dk	Setouchi Zosen K.K.—Kinoe	13,82 13,81	6,201 6,71	(481)	**M Tanker** Mchy.aft L.3 750	Oil 4SA 6Cy. 460 × 720 2 387kW (3 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 256kW a.c.	Yaizu 12,5kn
7510121 JM3869 118145 Df Gc Pfd Rdr RT	**KIYO MARU No. 18** **K.K. Ito Shoten** Fukuoka, Fukuoka Pref.	Japan	**116** 26 96		**1975** 37,75 31,40 1 dk	Tokushima Zosen—Fukuoka	6,96 6,94	2,388 2,75	(1172)	**M Fishing**	Oil 4SA 6Cy. 250 × 320 970kW (1 300bhp) Niigata Eng. Co. Ltd.	Tokyo
7233905 JM3573 114689	**KIYO MARU No. 18** **Kiyo Gyogyo K.K.** Nagasaki, Nagasaki Pref.	Japan	**114** 42 126		**1972** 33,76 29,60 1 dk	Nagasaki Zosen K.K.—Nagasaki	6,33 6,30	2,712 2,80	(327)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.	Niigata
6918118 Df Pfd Rdr RT	**KIYO MARU No. 18** ex Heiwa Maru No. 15 **Government of The Republic of The Philippines**		**110** 19 102		**1967** 35,62 29,90 1 dk	K.K. Izutsu Zosensho—Nagasaki	7,14 6,61	2,388 2,80	(495)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 290 × 440 634kW (850bhp) Makita Tekkosho	Takamatsu
7020865 JAKJ 106506 Rdr RT	**KIYO MARU No. 21** **Ohno Suisan K.K.** Fukuoka, Fukuoka Pref.	Japan	**114** 39 —		**1969** 31,98 29,62 1 dk	Tokushima Zosen—Fukuoka	6,13 6,10	2,540 2,85	(861)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 410 560kW (750bhp) Fuji Seisakusho	Tateyama

7020877 JM3128 106507 RT	**KIYO MARU No. 22** **Ohno Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 39 —	**1969** Tokushima Zosen—Fukuoka (862) 31,98 6,13 2,540 29,62 6,10 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 410 560kW (750bhp) Fuji Seisakusho	Tateyam
7312048 JNKS 112442 Df Esd Gc Pfd Rdr	**KIYO MARU No. 28** **Kamekichi Koyama** Kesennuma, Japan Miyagi Pref.	**403** 177 —	**1973** Mie Zosen K.K.—Yokkaichi (88) ... ... 49,00 8,62 3,89 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 380 × 560 1 567kW (2 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yai
6918704 Df Pfd Rdr RT	**KIYO MARU No. 28** ex Sumiei Maru No. 1 **Navotas Shipping & Fisheries Co. Ltd.**	**111** 19 111	**1968** K.K. Izutsu Zosensho—Nagasaki (513) 35,21 7,14 2,464 29,62 6,61 2,85 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 290 × 440 634kW (850bhp) Makita Tekkosho	Takamats
6821195 JELQ 103288 Df Esd Gc Pfd Rdr RT	**KIYO MARU No. 37** ex Akita Maru No. 11 **Akita Enyo Gyogyo K.K.** Kuji, Japan Iwate Pref.	**194** 90 —	**1968** K.K. Goriki Zosensho—Ise (670) *37,19* 7,24 2,794 7,22 3,18 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 522kW (700bhp) Hanshin Nainenki Kogyo	Kob
7430060 JMYX 117194 Df Esd Gc Pfd Rdr RT	**KIYO MARU No. 38** **K.K. Kaneshimeichi** Kesennuma, Japan Miyagi Pref.	**498** 241 —	**1975** Mie Zosen K.K.—Yokkaichi (138) 9,22 53,98 9,20 4,30 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 567kW (2 100bhp) Hanshin Nainenki Kogyo	Kob
7122039 JPZK 106995 Df Gc Pfd Rdr	**KIYO MARU No. 51** ex Katori Maru No. 17 **Katsuo Niiho** Ohata, Japan Aomori Pref.	**284** 139 —	**1970** Kanasashi Zosensho—Shimizu (979) 48,67 8,13 3,252 42,60 8,11 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yai
7354943 JKRL 113284 Df Esd Gc Pfd Rdr RT	**KIYO MARU No. 55** **Kiyomaru Takaoka Gyogyo K.K.** Nemuro, Japan Hokkaido Pref.	**499** 245 —	**1973** Narasaki Zosen K.K.—Muroran (853) 56,95 9,81 50,70 9,78 4,45 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yai
6800749 Df Esd Pfd Rdr RT	**KIYO MARU No. 57**	**199** 103 —	**1967** Tokushima Zosen Sangyo —Komatsushima (706) 38,38 6,61 3,074 33,99 6,58 3,38 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd.	Niiga
6800751 JCDR 102306 Df Esd Pfd Rdr RT	**KIYO MARU No. 58** **K.K. Ito Shoten** Fukuoka, Japan Fukuoka Pref.	**199** 103 —	**1967** Tokushima Zosen Sangyo —Komatsushima (707) 38,38 6,61 3,074 33,99 6,58 3,38 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd.	Niiga
7608289 JM3964 118226 Df Esd Pfd Rdr RT	**KIYO MARU No. 71** **K.K. Ito Shoten** Fukuoka, Japan Fukuoka Pref.	**130** 59 250	**1976** Tokushima Zosen—Fukuoka (1213) 37,42 6,43 2,552 32,52 6,41 2,93 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Niiga Tok
7715020 JM4321 120600 Df Esd Pfd Rdr RT	**KIYO MARU No. 75** **K.K. Ito Shoten** Fukuoka, Japan Fukuoka Pref.	**130** 63 220	**1977** Tokushima Zosen—Fukuoka (1252) 38,00 (BB) 6,43 2,599 32,31 6,41 2,90 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.	Tok
7715032 JM4322 120715 Df Esd Pfd Rdr RT	**KIYO MARU No. 81** **K.K. Ito Shoten** Fukuoka, Japan Fukuoka Pref.	**261** 134 400	**1977** Tokushima Zosen—Fukuoka (1253) 47,66 (BB) 7,83 3,193 41,00 7,80 3,56 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 320 1 119kW (1 500bhp) Niigata Eng. Co. Ltd.	Tok
8022169	**KIYO MARU No. 82** **K.K. Ito Shoten** Japan	**299** — —	**1980** Tokushima Zosen—Fukuoka (1357) ... ... 1 dk	**M Fishing** Seiner	Oil Niigata Eng. Co. Ltd.	Jap
6502531 JNMF 94949 Df Esd Gc Rdr RT	**KIYOAKI MARU** **Ube Kosan K.K.** Ube, Japan Yamaguchi Pref.	**10 884** 6 013 15 602	**1964** Kasado Dock Co. Ltd.—Kudamatsu (231) NK 157,03 20,96 8,611 148,01 20,91 12,20 1 dk	**M Bulk Carrier** Cement 12 Ho ER G.12 305 Der 4(3)	Oil 2SA 8Cy. 650 × 1350 7 162kW (9 600bhp) Ube Tekkosho Gen 2 × 360kW 445V a.c. Fuel 167,5t-30,5pd	U 15,29
7122223 Df Gc Pfd Rdr	**KIYOFUJI MARU** ex Kinei Maru No. 35 **Itoman & Co. (Hong Kong)**	**224** 99 —	**1970** Kanasashi Zosensho—Shimizu (998) 44,00 7,62 2,998 38,41 7,60 3,36 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd.	Niig

5398359 JCDY 75897 Df Esd Gc Pfd Rdr	**KIYOFUJI MARU No. 12** ex Nippondaigaku-78 ex Zenko Maru No. 12-65 **K.K. Kiyofuji Kaiun** Shimizu, Japan Shizuoka Pref.	**630** 331 668		**1957** Kanasashi Zosensho—Shimizu (257) 59,47 9,02 4,147 53,24 9,00 4,60 P 22,0 F 9,2 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Japan Fuel 312,0t 12kn
6419095 8KAU 93821 Df Esd Rdr RT	**KIYOHARU MARU** **Shin Taito Kisen K.K.** Kobe, Japan Hyogo Pref.	**3 600** 2 001 5 637	NK	**1964** Kasado Dock Co. Ltd.—Kudamatsu (229) 107,96 15,45 6,503 100,11 15,40 8,21 P 21,4 F 17,7 1 dk	**M Cement Carrier** Mchy.aft 3 Ho G.4 217 Der 4(3)	Oil 4SA 6Cy. 520 × 760 1 940kW (2 600bhp) Ube Tekkosho Ube Gen 2 × 128kW 445V a.c. Fuel 184,0t-9,0pd 11,75kn
6516609 JH2136 98003 Rdr	**KIYOKAWA MARU** **Fuji Kisen K.K.** Fuji, Japan Shizuoka Pref.	**499** 264 930		**1965** Miho Zosensho K.K.—Shimizu (559) 53,70 8,54 4,103 48,49 8,50 4,45 1 dk	**M General Cargo** 1 Ho ER 1 Ha (25,3 × 5,0) ER	Oil 4SA 6Cy. 300 × 440 597kW (800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 24kW 1 × 20kW 225V a.c. Fuel 18,5t-2,0pd 11kn
6612609 JG2184 96349 RT	**KIYOKAWA MARU No. 6** **Toho Shoji K.K.** Kawasaki, Japan Kanagawa Pref.	**406** 181 236		**1966** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (135) 43,59 8,82 3,099 42,02 8,39 3,89 1 dk	**TM Tanker** Mchy.aft	Oil 4SA 12Cy. 175 × 205 671kW (900bhp) Ikegai Tekkosho Kawasaki
7649350 JI2837 115825	**KIYOKAZE MARU** ex Taisho Maru No. 1 **Suzuyo K.K.** Shimizu, Japan Shizuoka Pref.	**499** 297 1 600		**1975** Yaizu Dock—Yaizu 63,94 4,401 58,50 11,00 6,10 2dks	**M General Cargo** G.2 234 B.1 800 1 Ha (32,3 × 8,0) ER	Oil 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Japan 12kn
7016785 Rdr RT	**KIYOMI MARU** **Government of The People's Republic of China** China	**198** 70 —		**1970** Ishikawajima Ship & Chemical Plant Co.—Tokyo (397) 28,40 8,67 2,591 25,00 8,62 3,48 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Daihatsu Kogyo Osaka Fuel 23,5t
7724992 JH2700 119914	**KIYOMI MARU No. 1** **Nippon Kisen K.K. & Shimizu Futo K.K.** Shimizu, Japan Shizuoka Pref.	**167** 58 —		**1977** Sagami Zosen Tekko K.K.—Yokosuka (189) 25,63 8,01 3,48	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
5189693 8JGB 90218 Df Esd Gc Rdr RT	**KIYOOKI MARU** **Ube Kosan K.K.** Ube, Japan Yamaguchi Pref.	**3 769** 2 052 5 023	NK	**1962** Kasado Dock Co. Ltd.—Kudamatsu (220) 107,96 15,45 6,046 100,01 15,40 8,21 P 22,0 F 17,4 1 dk	**M Cement Carrier** 9 Ho ER G.3 985	Oil 4SA 6Cy. 520 × 760 1 790kW (2 400bhp) Ube Tekkosho Ube Gen 1 × 200kW 230V a.c. Fuel 196,0t-8,0pd 12,5kn
5420891 8KNP 92198 Df Esd Gc Rdr RT	**KIYOOKI MARU No. 2** **Ube Kosan K.K.** Ube, Japan Yamaguchi Pref.	**3 756** 2 024 6 042	NK	**1963** Kasado Dock Co. Ltd.—Kudamatsu (223) 107,96 15,45 6,122 100,01 15,40 8,21 P 22,0 F 17,4 1 dk	**M Cement Carrier** 9 Ho ER G.3 985	Oil 4SA 6Cy. 520 × 760 1 790kW (2 400bhp) Ube Tekkosho Ube Gen 2 × 120kW 445V a.c. Fuel 196,0t-9,0pd 12,5kn
6802967 JM2629 102225 Gc Rdr	**KIYOOKI MARU No. 3** **Ube Kosan K.K.** Ube, Japan Yamaguchi Pref.	**3 927** 1 831 6 785	NK	**1967** Kasado Dock Co. Ltd.—Kudamatsu (248) 112,02 16,01 6,579 101,96 15,98 8,49 P 22,6 F 17,1 1 dk	**M Cement Carrier** 9 Ho ER G.4 998 Der 1(5) 2(3)	Oil 2SA 12Cy. 300 × 400 2 686kW (3 600bhp) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 184kW 445V a.c. Fuel 159,5t-11,5pd 13kn
7430137 JH2575 118326 Esd Gc Rdr RT	**KIYOSAKI MARU** **Suzuyo K.K.** Shimizu, Japan Shizuoka Pref.	**1 665** 842 2 373	NK	**1975** Miho Zosensho K.K.—Shimizu (1020) 85,50 (BB) 14,23 4,509 79,00 14,20 5,80 P 18,9 F 8,3 1 dk	**M Container Ship** Fixed-guides G.2 073 B.1 837 TEU 48 C. 48/20' 5 Ha (stl) ER	Oil 4SA 6Cy. 400 × 600 2 089kW (2 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 400kW a.c. 13kn
7934913 JG3986 123618	**KIYOSUMI** **Idemitsu Kosan K.K.** Tokyo, Japan Tokyo Pref.	**123** 41 —		**1979** Miura Zosensho—Oseto (200) *23,29* 9,01 3,20 1 dk	**TM Pollution & Surface Clearance Vessel**	2 Oil Japan
6420666 JG2331 96091 Esd Rdr RT	**KIYOSUMI MARU** **Daiichi Kosan K.K.** Tokyo, Japan Tokyo Pref.	**3 146** 1 873 5 553	NK	**1964** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (810) 103,99 15,07 6,300 96,98 15,00 7,80 P 20,2 F 8,0 1 dk	**M Cement Carrier** 3 Ta ER G.4 429 L.4 429	Oil 4SA 7Cy. 470 × 820 2 089kW (2 800bhp) Ito Tekkosho Shimizu Gen 2 × 100kW 450V a.c. Fuel 92,5t-8,0pd 13kn
7903079 JG3820 121780	**KIYOSUMI MARU** **Keiyo Sea Berth K.K.** Sodeguara, Japan Chiba Pref.	**111** 35 —		**1979** Kanagawa Zosen—Kobe (199) 2,101 22,36 8,62 2,87	**TM Pollution & Surface Clearance Vessel**	2 Oil 671kW (900bhp) Nissan Diesel Motor Co. Ltd. Ageo
7435498 JG3518 117744 Esd Rdr RT	**KIYOTAKI** **Kaijyo Saigai Boshi Center** Tokyo, Japan Tokyo Pref.	**195** 48 —		**1975** Yokohama Yacht Co. Ltd. —Yokohama (713) 27,51 10,42 2,109 25,51 10,39 3,81	**TM Firefloat** Twin Hull	2 Oil 4SA each 12Cy. 175 × 205 1 641kW (2 200bhp) Benz Ikegai Tekkosho Kawasaki

7518836 JRPQ 118178 Gc Rdr RT	**KIYOTAKI MARU** **Kitakyushu Unyu K.K.** Kitakyushu, Japan Fukuoka Pref.	**998** 588 1 990		**1975** K.K. Wakamatsu Zosensho —Kitakyushu (261) 78,01 12,02 4,712 71,99 11,99 5,49 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 320 × 380 1 567kW (2 100bhp) Daihatsu Diesel Mfg.	Osa
7106530 JH2310 109956 Gc Rdr RT	**KIYOURA MARU** **Suzuyo K.K.** Shimizu, Japan Shizuoka Pref.	**699** 438 2 021		**1970** Miho Zosensho K.K.—Shimizu (759) 69,40 11,03 5,004 65,00 11,00 6,81 2 dks	**M General Cargo** 1 Ho ER G.2 809 B.2 512 1 Ha (37,1 × 7,6) ER	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Gen 2 × 80kW 225V a.c. Fuel 49,0t-6,0pd	Kobe 12,75kn
7718278 JHPV 122725 Df Esd Gc Pfd Rdr RT	**KIYOYASU MARU** **Ube Kosan K.K.** Ube, Japan Yamaguchi Pref.	**9 237** 4 758 13 563	NK	**1978** Kasado Dock Co. Ltd.—Kudamatsu (300) 146,51 22,31 7,501 138,03 22,01 11,31 F 13,8 1 dk	**M Cement Carrier** Mchy.aft G.10 723 Cr 1(3) Der 2(3)	Vee Oil 4SA 12Cy. 450 × 520 6 714kW (9 000bhp) Ube Kosan K.K. Gen 4 × 1680kW a.c.	MaK Ube 16kn
7040516 UEFU M-24798	**KIYPSAAR** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) E made64 fitted— Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdeburg 11kn
6821339 JJ2291 104706 Gc Rdr RT	**KIYU MARU** **Inoshita Kaiun K.K.** Niihama, Japan Ehime Pref.	**497** 286 865		**1968** Kurushima Dock Co. Ltd.—Imabari (451) 53,85 9,05 3,871 49,00 9,01 4,30 1 dk RW	**M General Cargo** 1 Ho ER G.1 060 B.950 1 Ha (25,8 × 5,7) ER	Oil 4SA 6Cy. 320 × 450 709kW (950bhp) Hanshin Nainenki Kogyo Fuel 63,0t-4,0pd	Kobe 11kn
7232224 JJ2804 113735 Gc Rdr RT	**KIYU MARU No. 1** **Yorigami Kensetsu K.K.** Kobe, Japan Hyogo Pref.	**250** 73 —	NK	**1972** Shimoda Dockyard Co. Ltd. —Shimoda (204) 29,01 8,51 26,50 8,49 3,89 F 15,9 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 120kW a.c.	Osaka 12,5kn
7225518 JJ2803 113734 Gc Rdr	**KIYU MARU No. 2** **Yorigami Kensetsu K.K.** Kobe, Japan Hyogo Pref.	**248** 76 —		**1972** Hashimoto Zosensho—Kobe (350) 31,40 8,54 2,617 26,50 8,51 3,89 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.	Osaka 13kn
7639678 JRQW 120611 Df Esd Gc Pfd Rdr	**KIZAN** **Nitto Kaiun Y.K.** Oita, Japan Oita Pref.	**1 113** 779 3 245	NK	**1977** Usuki Tekkosho—Usuki (973) 85,25 13,03 5,311 79,71 13,01 7,37 F 79,6 2 dks	**M General Cargo** G.4 768 B.4 445 4 Ha (stl) (11,2 25,7 × 8,9) (15,3 30,7 × 9,3) ER Der 1(15) 2(10)	Oil 4SA 6Cy. 360 × 540 1 567kW (2 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 192kW a.c.	Yaiz 11kn
5350773 JBRH 89211 Df Esd Gc Pfd Rdr RT	**KIZAN MARU** ex Takashima Maru-66 **Nichiro Gyogyo K.K. (Nichiro Fisheries Co. Ltd.)** Tokyo, Japan Tokyo Pref.	**8 859** 4 767 11 145	NK	**1962** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (195) 149,82 20,48 8,100 140,01 20,40 12,70 P 39,4 B 12,5 F 35,1 2 dks & S dk RW	**M Factory Ship** OSD Fish-factory 5 Ho ER 5 Ha (2,7 × 2,7) (3,1 × 3,2) (3,1 3,1 3,1 × 3,1) ER 12W Der 5(15) 5(5)	Oil 2SA 6Cy. 620 × 1400 4 849kW (6 500bhp) Mitsui Eng. & SB. Co. Ltd. Gen 4 × 440kW 450V a.c. Fuel 2 359,5t-23,5pd	B&W Tamano 13,75kn
7527411 JK3764 120213 Gc Rdr RT	**KIZAN MARU** **Yamamaru Kisen K.K.** Numakuma, Japan Hiroshima Pref.	**497** 292 1 292		**1975** Kochi Jukogyo K.K.—Kochi (920) 11,00 4,147 57,00 10,98 5,85 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 007kW (1 350bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaiz
5189758 UOCU M-26872 Df Esd Gc Rdr RT	**KIZI** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 288** 966 1 050	RS	**1961** VEB Volkswerft Stralsund—Stralsund 82,40 13,03 5,150 73,00 12,98 6,71 1 dk	**M Fish Carrier** Ref Ice strengthened 3 Ho ER In.1 740 3 Ha (each 3,9 × 3,9) ER 4W Der 4(2)	Oil 2SA 8Cy. 365 × 550 970kW (1 300bhp) Goerlitzer Masch. Gen 2 × 270kW 2 × 200kW 1 × 57kW 230V	Goerli 11kn
7127883 EWZC M-31511 Df Esd Gc Rdr RT	**KIZIR** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 581** 888 1 268	RS	**1971** .............U.S.S.R. 83,90 14,03 5,701 78,03 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Praha 12,25kn
5189760 TCTW 73 Rdr	**KIZKULESI** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**1 013** 107 356	AB	**1951** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (736) 60,00 14,58 2,998 57,61 14,53 1 dk	**M RoRo Cargo/Ferry** Vehicles	2 Oil 2SA each 7Cy. 360 × 600 1 567kW (2 100bhp) At. & Ch. de la Loire 1 propeller aft, 1 fwd Fuel 46,5t	Sulz St. Den 11kn
6927286 ENHP M-27850 Df Esd Gc Rdr RT	**KIZLYAR** **U.S.S.R. -'Kaspryba'** Makhachkala U.S.S.R.	**863** 218 353	RS	**1967** .............U.S.S.R. 55,12 9,53 3,112 4,53 1 dk	**D-E Fish Carrier** Ref Ice strengthened 1 Ho ER In.360 1 Ha (2,4 × 2,4) ER Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 driving 2 gen. connected to elec. motors geared to sc. shaft	U.S.S.R. 10,25kn

6859441 UQEH M-5850	**KIZLYAR** **U.S.S.R.** Astrakhan U.S.S.R.	**100** 40 54	RS	**1963** .............U.S.S.R. 27,08 5,49 1,999 2,49	**M Fish Carrier** Ref Ice strengthened 2 Ho In.66 1 Ha (2,9 × 1,7)	Oil 4SA 6Cy. 175 × 240 East Germany Fuel (d.o.) 8,75kn
5025146 LFEQ	**KJELL-OSKAR** ex Stenbrodd-77 ex Svinten-73 ex Aro-71 ex Arold-66 ex Byrding-49 ex Union III-41 **Bjarne Pettersen** Sortland Norway	**146** 78 193		**1909** A/S Porsgrunds M/V—Porsgrunn (54) 30,48 5,97 2,744 5,95 1 dk R	**M General Cargo** 1 Ho ER G.283 1 Ha (9,7 × 3,3) ER 1W Der 1(2,5)	Oil 2SA 4Cy. 200 × 300 224kW (300bhp) NE 68 Wichmann Motorfabrikk A/S Rubbestadneset Fuel 5,0t (d.o.) 10kn
5189849 LNVH C14409 Df Esd	**KJELLNES** **Torris Torrissen** Bodo Norway	**229** 108 —	NV	**1956** Leirvik Sveis—Stord (12) 36,02 6,86 3,836 33,41 6,81 1 dk BK 89 len 66	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,2 × 0,9) (3,2 × 1,8) (3,2 × 1,9) ER Der 1(3)	Oil 2SA 4Cy. 280 × 420 448kW (600bhp) NE 66 Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 15kW 220V d.c. Fuel (d.o.)
5280722 LKQE C1070 Df Rdr RTm	**KJELLOY** ex Polarbris V-66 ex Niern-62 **Hans Andersen** Tromso Norway	**365** 163 —	NV	**1941** A/S Framnaes M/V—Sandefjord (129) 46,13 7,80 4,700 41,00 7,75 1 dk BK 191 len 66 conv Whaler 66	**M Fishing** Side-fishing 1 Ho ER 2 Ha (each 3,2 × 2,2) ER 1W	Oil 4SA 6Cy. 320 × 450 821kW (1 100bhp) NE 66 Kloeckner Humboldt Deutz Koeln Gen 1 × 62kW 1 × 28kW 220V 50Hz a.c. Fuel (d.o.)
7325631 LLSU 18168 Df Esd Gc Pfd Rdr RT	**KJOLLEFJORD** **Joh. Hustad P/R** Vardo Norway	**297** 90 —	NV	**1973** Bodo M/V—Bodo (37) 46,51 9,00 4,534 39,81 8,95 6,51 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 83kW 220V 50Hz a.c. Fuel (d.o.)
7016735 LMQO C17513 Esd Gc Rdr RT	**KJOLNES** **Nordkapp Havfiskeselskap A/S** Hammerfest Norway	T.Mk **297** 89 —	NV	**1970** Storviks M/V—Kristiansund N. (42) 46,51 9,02 4,528 40,04 9,00 6,53 2 dks BK 178	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (1,9 × 1,5) ER	Oil 2SA 8Cy. 280 × 420 895kW (1 200bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 68kW 220V 50Hz a.c. Fuel (d.o.)
7432288 LADN 18582 Rdr	**KJOLVA** **A/S Troms Fylkes D/S** Tromso Norway	**179** 69 —	NV	**1975** Tronderverftet A/S—Hommelvik (26) 31,30 8,95 27,06 8,92 3,51 1 dk	**M RoRo Cargo/Ferry** Vehicles —P Mchy.aft	Oil 4SA 4Cy. 250 × 360 403kW (540bhp) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel (d.o.)
6419825 DLWC Esd Rdr RTv	**KLAAR KIMING** **Wyker Dampschiffs-Reederei Fohr- Amrum G.m.b.H.** Wyk-auf-Fohr Federal Republic of Germany	**434** 186 —	GL	**1964** Husumer Schiffsw.—Husum (1220) 49,99 9,17 1,804 45,01 8,62 3,20 2 dks RW	**TM RoRo Cargo/Ferry** Vehicles 690P Mchy.aft	2 Oil 4SA each 8Cy. 250 × 350 1 082kW (1 450bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 40kW 1 × 30kW 380/220V a.c. 2 Controllable pitch propellers Fuel 9,0t (d.o.) 14,5kn
7222920 PFJQ 30 Esd Pfd Rdr RT	**KLAARTJE** **Jac. Tanis** Goedereede Netherlands	**168** 60 —		**1972** Coop. ver. Schpsw. "Vooruit" —Zaandam (340) 29,01 25,81 7,01 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Koeln
7365825 PFJY 22 Esd Rdr RT	**KLAAS ADRIANA** **Gebr. H. & B. Marijs** Arnemuiden Netherlands	**241** 89 —		**1975** Coop. ver. Schpsw. "Vooruit" —Zaandam 36,00 7,52 7,50 4,09	**M Fishing** Side-fishing	Oil 4SA 8Cy. 370 × 400 1 313kW (1 760bhp) Kloeckner Humboldt Deutz Koeln 12kn
6515631 HO-7507 Df Esd Rdr RT	**KLAAS I** ex Sawi I-78 ex Windhund-77 **Deborah K. Ltd.** Panama Panama	**300** 213 163	GL	**1965** Schiffsw. H. Rancke—Hamburg (197) 51,59 8,16 2,591 46,49 8,13 2,93 1 dk	**M General Cargo** 1 Ho ER G.705 B.563 1 Ha (25,9 × 5,0) ER	Oil 4SA 6Cy. 270 × 360 224kW (300bhp) Kloeckner Humboldt Deutz Koeln 10kn
7211842 PFJW 32 Esd Rdr RT	**KLAASJE** **Rederij S. Koorn & Zonen** Den Helder Netherlands	**165** 58 —		**1972** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (69) 32,72 7,04 28,81 7,01 3,59 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 9Cy. 240 × 260 reverse reduction geared 757kW (1 015bhp) Stork-Werkspoor Diesel B.V. Zwolle 10,5kn
5018612 PFJP 138 Df Esd RT	**KLAASJE** ex Anna Lydia-68 **L. Kramer** Urk Netherlands	**128** 43 —		**1960** Schpsb. Firma Hijlkema & Zonen —Martenshoek (2/75) 29,01 6,61 3,201 24,80 6,49 3,41	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 242 × 300 604kW (810bhp) NE 70 Anglo-Belgian Co. N.V. Gent/Gand
7117412 PFJT 96 Esd Pfd Rdr RT	**KLAASJE** ex Maarten Cornelia-74 **P. van Urk & Zonen** Urk Netherlands	**119** 43 —		**1968** Schpsw. J. van der Molen & Zn. —Zaandam (409) 29,75 28,40 6,43 2,72 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 240 × 260 403kW (540bhp) N.V. Kromhout Motorenfabrik Amsterdam
5429419 TFUF 0262 Df Esd Gc Rdr RT	**KLAENGUR** ex Andri-76 ex Arni Krist Jansson-74 ex Videy-73 **Meitillin H/f** Thorlakshofn Iceland	**184** 76 —	(NV)	**1964** Brattvag Skipsbyggeri A/S—Brattvag (14) 34,04 7,04 30,38 6,96 3,66 1 dk BK 102	**M Fishing** Side-fishing 1 Ho ER 2 Ha (0,9 × 1,2) (3,1 × 1,6) ER 1W Der 1(3)	Oil 4SA 8Cy. 222 × 292 492kW (660bhp) Blackstone & Co. Ltd. Stamford Gen 2 × 40kW 1 × 18kW 220V d.c. Fuel (d.o.)

5189899 UVGF M-1146 Df Esd Gc Rdr RT	**KLAIPEDA** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**7 653** 3 931 12 030	 RS	**1954** .............U.S.S.R. 145,45 19,23 8,679 138,00 19,18 10,44 1 dk	**TM Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.(oil) 14 013 HeCls. BC 1 Ha (5,7 × 3,9) 1W Der 1(5)	2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 2 984kW (4 000bhp) Skoda Russkiy-Diesel Works U.S.S.R. Fuel 833,0t (d.o.)-14,0pd 13kn
5189904 UMWB M-10080 Df Esd	**KLAIPEDA** **U.S.S.R.** Murmansk U.S.S.R.	**685** 224 407	 ✠	Lch.**1956** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (174) Len & Cmpl.**1956**-11 A/B Finnboda Varf —Stockholm 63,00 9,33 4,290 59,37 9,30 4,81 F 12,8 RW rf 991 BK 203	**S Fishing** Side Trawler Ice strengthened 2 Ho G.406 4 Ha (0,9 0,9 × 0,9) (1,8 3,0 × 1,6)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Finnboda Varf Stockholm
7511539 TFVM 1472 Df Esd Gc Pfd Rdr RT	**KLAKKUR** **Klakkur H/f** Vestmannaeyjar Iceland	**488** 165 265	✠**100A1** stern trawler Ice Class 3 ✠**LMC** EL J $1\frac{3}{16}$"U2 FN 776	**1977**-2 Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B402/02) 52,08 10,93 4,871 43,79 10,76 6,96 B 10,1 2 dks rf 762 Box K 305 1BH to U dk, 3BH to 2nd dk WB7T	**M Fishing** Stern Trawler Ref. 1 Ho 16,9 ER	Vee Oil 4SA 12Cy. 250 × 300 sr geared 1 641kW (2 200bhp) Sulzer H. Cegielski Poznan Gen 1 × 320kW 1 × 200kW 440V 50Hz a.c. Controllable pitch propeller aft Fuel 44,0t (d.o.) 124,0t (hvf) 14,5kn
5189930 XPZB D743 Df Esd Rdr RT	**KLAKKUR** **P/f J. F. Kjolbro A/S** Klakksvik Faroe Islands	**318** 156 —	 NV	**1960** Ankerlokken Slip & M/V—Floro (28) 38,00 7,50 3,588 33,71 7,47 3,87 1 dk BK 89	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 3 Ha (1,1 1,7 1,7 × 1,3) ER 1W Der 1(2)	Oil 4SA 6Cy. 300 × 410 336kW (450bhp) A/S Volund Kobenhavn Gen 2 × 20kW 220V 50Hz a.c. Fuel 61,0t (d.o.)-1,0pd
7396484 YCEI Df Esd Gc Rdr RT	**KLAMONO/PERMINA 1016** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Jakarta Indonesia	**9 509** 6 279 17 171	 NV	**1976** Sarpsborg Mek. Verksted A/S K/S —Greaker (40) 152,33 23,22 8,972 142,32 23,00 11,41 1 dk	**M Tanker** Mchy.aft	2 Oil 4SA each 8Cy. 400 × 460 with flex. couplings & sr geared to sc. shaft 6 386kW (8 560bhp) Pielstick Lindholmens Motor Akt. Goteborg Gen 1 × 1864kW 1 × 344kW 1 × 196kW 440V 60Hz a.c. 16kn
5189966 9MSL 199535 RTv	**KLANG** **Port Kelang Harbour Authority** Penang Malaysia	**191** 3 —	 ✠Classed LR until 28/11/75	**1959**-6 Straits Steamship Co. Ltd.—Penang 33,74 8,39 3,576 30,79 7,93 4,04 RW rf 152	**M Tug** Der 1(1)	Oil 4SA 8Cy. 305 × 381 with sr reverse gearing Nat. Gas & O. Eng. Co. Ashton/Lyne Gen 2 × 35kW 220V d.c. Fuel (d.o.)
5189978 OFJZ 1397	**KLARA** ex Marja Lilsa-59 ex Tuula-51 ex Plymouth ex Trader-47 ex Tower Bridge-33 **Teuvo Oskari Hanttu** Turku/Abo Finland	**174** 93 248		**1916** Sunderland S.B. Co. Ltd.—Sunderland 37,32 6,25 2,102 ... ... 1 dk R	**TM General Cargo** 1 Ho 21,0 G.311 1 Ha (12,4 × 3,4) Der 1(1) 2(0,5)	2 Oil 2SA each 2Cy. 330 × 340 90kW (120bhp) J. & C. G. Bolinder M/V A/B Stockholm Gen 2 24V d.c. Fuel (d.o.) 8kn
5133876 LEKH C12812 Df Gc	**KLARA BIRTING** ex Knut Gronnevet-71 ex Gos I-65 ex Knekt-55 **Ottar P. Huse P/R** Molde Norway	**645** 330 —	 NV	**1949** Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka (615) 51,67 9,05 5,106 47,00 9,00 7,22 1 dk RW BK 196 conv Whaler 65	**M Fishing** Side-fishing Mchy.aft 2 Ha (1,3 × 1,8) (2,3 × 3,1)	Oil 2SA 8Cy. 310 × 490 783kW (1 050bhp) NE 65 Alpha-Diesel A/S Frederikshavn Gen 2 × 75kW 220V 50Hz a.c. Fuel (d.o.)
5189980 UOYI M-11762	**KLARA ZETKIN** **U.S.S.R.** Vladivostok U.S.S.R.	**4 171** 2 177 6 063	 (RS)	**1934** "Andre Marti" SB. & Eng. Works —Leningrad 110,11 15,70 6,732 15,65 8,36 1 dk R	**M General Cargo** 3 Ho ER 2 Ho B.7 163 5 Ha (9,3 10,1 8,6 × 6,1) ER (8,6 12,7 × 6,1) 11W Der 1(15) 10(5)	Oil 2SA 4Cy. 680 × 1200 Russkiy-Diesel Works Leningrad 9,75kn
7044275 UKGR M-30618 Df Esd Gc Rdr RT	**KLARA ZETKIN** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **2 948** 942 — **5 194** 2 423 4 228	 RS	**1971** Stocznia Gdanska Im. Lenina—Gdansk (B443/06) 119,74(BB) 17,02 —/7,290 110,01 16,95 11,23 2 dks	**M General Cargo** Ref 8P Ice strengthened 2 Ho ER 2 Ho In.5 357 4 Ha (stl) (5,6 × 4,2) (6,3 × 5,7) ER (6,3 6,3 × 5,7) 8W Der 8(5)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) B&W Stocznia Gdanska Gdansk Gen 4 × 400kW 380V 50Hz a.c. 19kn
6923670 ZGDV 384438 Df Esd Gc Pfd Rdr RTv	**KLAREDON** ex Laredo-79 ex Hansa Nord-79 **Laredo Steamship Co. Ltd.** Georgetown Cayman Islands (British)	**3 044** 1 886 4 481	 NV	**1969** VEB Schiffswerft "Neptun"—Rostock (454) 102,98 14,64 5,849 94,60 14,61 7,19 P 23,2 F 11,6 1 dk rf nil	**M General Cargo** 2 Ho 29,4 33,6 ER G.6 127 B.5 972 2 Ha (stl) (each 26,2 × 10,5) ER Cr 1(10)	Oil 4SA 8Cy. 450 × 550 2 238kW (3 000bhp) Atlas-MaK Maschinenbau Ki Gen 3 × 168kW 380V 50Hz a.c. Fuel (d.o.) 13k
6609860 LFAB 16428 Df Esd Rdr RT	**KLARING** **Lauritz Gjendemsjo** Alesund Norway	**457** 210 —	 NV	**1966** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (20) 49,79 8,03 3,709 44,40 7,98 6,84 1 dk BK 102 len 71	**M Fishing** Side-fishing 6 Ta ER 2 Ha (each 2,5 × 2,9) 4 Ha (each 2,5 × 1,6) ER 1W Der 1(3)	Oil 4SA 8Cy. 250 × 300 776kW (1 040bhp) A/S Bergens M/V Berge Gen 2 × 42kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7345124	**KLASAFET** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Sorong Indonesia	**128** 109 —	 BKI	**1974** Robin Shipyard (Pte.) Ltd.—Singapore (97) 29,57 26,80 7,40 3,36	**TM Tug**	Oil 2SA 6Cy. 270 × 420 Matsui Tekkosho Gen 1 × 24kW 1 × 12kW

5327506 346332 Df Esd Rdr RTm	**KLASSEN** ex Sigrid-72 ex Sigrid K-69 **Continental Explosives Ltd.** Vancouver, B.C. Canada	**588** 345 966	AB	**1961** J. J. Sietas Schiffsw.—Hamburg (487) 68,00 10,06 3,709 61,17 10,01 1 dk & S dk RW rf 102	**M General Cargo** OSD 1 Ho 41,9 ER G.2 039 B.1 812 2 Ha (stl) (each 13,1 × 5,7) ER Der 1(15) 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 35kW 1 × 30kW 1 × 17kW 220V d.c. Fuel (d.o.) 12kn
7306946 EWFG M-28215	**KLASSNYY** **U.S.S.R. -'Dalryba'** Petropavlovsk- Kamchatskiy U.S.S.R.	**169** 40 94	RS	**1970** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7228493 345961 Rdr RT	**KLATAWA** **Government of Canada** **(Ministry of Highways for** **The Province of British** **Columbia)** Victoria, B.C. Canada	**348** 335 88		**1972** Vancouver Shipyards Co. Ltd. —Vancouver, B.C. 47,43 12,25 1,372 12,04 2,75 1 dk	**M RoRo Cargo/Ferry** Deck Cargo Vehicles —P Mchy.fwd & aft	2 Oil -SA each 8Cy. 114 × 127 440kW (590bhp) General Motors Corp. Detroit, Mi 1 propeller aft, 1 fwd 11kn
5190018 OGTP 1370 Esd	**KLATTEN** ex Thore-52 ex Dalsland **Vieno Rimpe** Kotka Finland	**197** 100 305		**1907** Thorskogs M/V—Thorskog 31,70 6,81 3,150 6,79 1 dk R	**M General Cargo** 1 Ho ER 1 Ha (12,8 × 4,2) ER	Oil 2SA 4Cy. 230 × 400 149kW (200bhp) E made50 fitted— Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel (d.o.) 7,5kn
5190020 LCAP C14241 RT	**KLAUS AS** **P/R Klaus As** Onny Harder Ottesen Kristiansund N. Norway	**162** 76 —	NV	**1956** Mjosundet Batbyggeri—Aure (52) 31,70 6,91 3,125 27,72 6,89 3,71 1 dk len 72	**Wood M Fishing** Side-fishing 2 Ha (2,9 × 1,8) (3,8 × 2,9) ER	Vee Oil 4SA 8Cy. 159 × 203 421kW (565bhp) NE 72 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 12kW 220V 50Hz a.c. Fuel (d.o.) 9kn
6913340 DARB Df Esd Gc Rdr RT	**KLAUS BLOCK** **Heinrich Block** Hamburg Federal Republic of Germany	**500** 375 1 464	GL	**1969** J. J. Sietas Schiffsw.—Hamburg (654) 77,02 4,045 69,42 11,21 6,25 1 dk & S dk	**M General Cargo** OSD 1 Ho ER G.2 747 B.2 676 1 Ha (stl) (44,3 × 8,5) ER	Oil 4SA 6Cy. 400 × 580 1 268kW (1 700bhp) Kloeckner Humboldt Deutz Koeln 12,5kn
5190044 DIMD Df Esd RT	**KLAUS BUCK** **Erwin Pliefke** Hamburg Federal Republic of Germany	**299** 156 451	GL	**1956** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (175) 45,80 8,11 2,645 42,02 8,08 2,87 P 10,1 F 6,4 1 dk RW	**M General Cargo** 1 Ho 25,9 ER G.573 B.540 1 Ha (18,9 × 5,4) ER Der 2(1,5)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Maschinenbau Kiel A.G. Kiel 8,5kn
5235715 OZFX Df Esd RT	**KLAUS D** ex Minde-71 ex Anna Marta-62 **Anders Kurt Nielsen** Egernsund Denmark	**273** 131 345	GL	**1924** Gebr. Boot—Leiderdorp 42,55 6,71 3,353 6,66 3,48 P 8,3 F 4,0 1 dk R len 39 & 51 conv General Cargo —	**M General Cargo** Ref. 1 Ho 24,9 ER G.57 B.29 2 Ha (each 9,8 × 4,2) ER 2W	Oil 2SA 4Cy. 230 × 400 209kW (280bhp) NE 57 Alpha-Diesel A/S Frederikshavn Fuel 7,0t (d.o.) 8kn
5190056 DFUB Df Esd RT	**KLAUS JAGEMANN** **Heinz Jagemann** Stade Federal Republic of Germany	**300** 143 451	GL	**1957** Stader Schiffsw. G.m.b.H.—Stade (187) 45,57 8,49 3,023 40,09 8,41 3,31 P 9,2 F 5,8 1 dk RW	**M General Cargo** 1 Ho ER G.626 B.595 1 Ha (20,5 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Maschinenbau Kiel A.G. Kiel 8,5kn
7007394 HPRS Df Esd Gc Rdr RTm/h/v	**KLAUS LEONHARDT** **Partenreederei m.s. 'Klaus** **Leonhardt'** Leonhardt & Blumberg Reederei Schiffs-und Versicherungsmakler Hamburg Panama	T.Mk **6 640** 4 257 14 486 **9 406** 6 424 16 907	GL	**1969** Flensburger Schiffsbau-Ges. —Flensburg (621) 139,73 21,06 —/9,189 132,09 21,01 12,30 P & B 55,8 2 dks	**M General Cargo** 4 Ho 16,1 39,0 19,5 19,5 ER G.21 525 B.19 260 4 Ha (stl) (10,5 × 8,0) (29,2 12,8 12,8 × 10,5) ER 10W Der 1(60) 1(25) 10(10)	Oil 2SA 6Cy. 700 × 1200 5 371kW (7 200bhp) MAN Bremer Vulkan Vegesack Gen 3 × 327kW 440V 60Hz a.c. Fuel (hvf) 16kn
7213199 H8IN Df Esd Gc Rdr RTm/h/v	**KLAUS SCHOKE** ex Nyanga-79 ex Klaus Schoke-77 ex Verena Wiards-72 **m.s. 'Klaus Schoke'** **Schiffahrtsges. Offen K.G.** Hanseatische Reederei Emil Offen & Co. Luebeck Panama	T.Mk **6 653** 4 256 12 894 **9 412** 6 416 15 245	GL	**1972** Flensburger Schiffsbau-Ges. —Flensburg (632) 139,73(BB) 8,217/9,189 132,09 21,01 12,30 F 12,2 2 dks	**M General Cargo** Ice strengthened 5 Ho ER G.21 653 B.19 260 4 Ha (stl) (10,5 × 8,1) (29,2comb. 12,8 12,8 × 10,5) ER Der 2(80) 10(5-10) 2(1)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) MAN Bremer Vulkan Vegesack 16kn
6700872 SVTS 2775 Df Esd Pfd Rdr RT	**KLAVDIA** ex Oakland Star-71 ex Klavdia-69 **Klavdia Cia. Naviera S.A.** Franco Compania Naviera S.A. Piraeus Greece	**11 000** 5 777 13 741	BV	**1966** Kherson Shipyard—Kherson 155,71 20,65 9,068 140,01 20,60 12,30 P 33,0 F 28,1 2 dks rf 152	**M General Cargo** Ref 5 Ho 16,0 16,6 17,8 27,7 17,2 ER 6 TwD ER 1 TwD G.18 030 B.17 530 In.150 10 Ha (stl) (8,3 × 6,0) (13,5p&s 13,5p&s 24,0p&s 13,5p&s × 6,1) ER (2,9 × 3,8) 2W Cr 11(5) Der 1(60)	Oil 2SA 7Cy. 740 × 1600 6 528kW (8 750bhp) E made64 fitted66 B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 400V 60Hz a.c. Fuel 838,0t (hvf) 18kn
7422922 UMZQ M-34912 Df Esd Gc Pfd Rdr RT	**KLAVDIYA YELANSKAYA** **U.S.S.R. -Murmansk Shipping** **Co.** Murmansk U.S.S.R.	**3 923** 1 434 1 414	RS	**1977** Brodogradiliste "Titovo"—Kraljevica (416) 100,01(BB) 16,24 4,649 90,00 16,18 6,99 2 dks	**TM Passenger/Ferry** 200bth 56dk P Ice strengthened 1 Ho B.750 1 Ha (5,6 × 3,9) Cr 1(3,25)	2 Oil 2SA each 8Cy. 350 × 620 3 939kW (5 280bhp) B&W Tvornica Dizel Motora "Uljanik" Pula 17kn

7010303 YCHI Gc Pfd Rdr	**KLAWIT** ex Fuji Maru No. 15-78 ex Akashi Maru-72 **P.T. Jayamas Purnama Plywood Co.** Jakarta Indonesia	**974** 549 1 904	NK	**1969** Nishi Zosen K.K.—Imabari (107) 71,48 11,03 4,941 65,00 11,00 5,59 P 16,5 F 9,2 1 dk RW	**M General Cargo** 1 Ho ER G.2 155 B.1 762 1 Ha (stl) (44,6 × 6,0) ER 2W Der 2(10)	Oil 4SA 6Cy. 370 × 580 1 194kW (1 600bhp) Kobe Hatsudoki K.K. Gen 2 × 28kW 225V a.c. Fuel 153,5t-5,5pd
5167231 PFKG Df Esd Rdr RT	**KLAZINA** ex Jacob Becker-74 **A. Visser** Wagenborg Scheepvaart B.V. Groningen Netherlands	**431** 279 1 046	GL	**1961** J. J. Sietas Schiffsw.—Hamburg (500) 61,27 10,06 3,918 55,02 10,01 6,00 2 dks	**M General Cargo** CSD 1 Ho 39,6 ER G.1 960 B.1 756 2 Ha (18,1 9,9 × 6,0) ER Der 4(3)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Kloeckner Humboldt Deutz Fuel (d.o.)
7202683 WB8742 252352	**KLEHOWA** ex APC 101 **D & V Boat Co.** Seattle, Wa United States of America	**149** 101 —		**1943** Fulton Shipyards—Antioch, Ca *29,48* 6,56 3,31	**Wood M Fishing**	Oil 298kW (400bhp) .... Fuel (d.o.)
6508121 YTTK Df Esd Gc Rdr RT	**KLEK** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Zapad)** Rijeka Yugoslavia	T.Mk **6 750** 3 533 7 515	✠100A1 CS 10/75 DTm—vegetable oil or latex Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL dt 2 3/16"SQ FN 4295 JR	**1965**-9 Brodogradiliste "3 Maj"—Rijeka (500) 149,03 20,38 7,176 135,01 20,30 11,51 P 53,7 F 14,1 2 dks rf nil 4BH to U dk 5 to 2nd dk WB1743t incl. DTm538t	**M Passenger/General Cargo** Ref 50P 4 Ho ER 1 Ho G.14 307 B.13 023 In.1 066 5 Ha (stl) (8,9 × 6,0) (11,2 11,2 12,7 × 6,4) ER (11,2 × 6,4) 18W Der 1(25) 6(10) 8(5) 4(3)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Brodogradiliste "3 Maj" 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 4 × 380kW 400V d.c. Fuel 1 168,5t
5349279 SVKZ 5503 Df Esd Gc Rdr	**KLELIA** ex Taikohsan Maru-75 **Kresar Cia. Naviera S.A.** Piraeus Greece	**34 358** 24 914 69 533	BV (NK)	**1963** Mitsui SB. & Eng. Co. Ltd.—Tamano (674) 242,50 32,31 13,610 233,00 18,22 P 48,5 F 21,7 1 dk RW	**M Tanker** 24 Ta ER L.(oil) 84 308	Oil 2SA 9Cy. 840 × 1800 14 099kW (18 900bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 280kW 450V a.c. Fuel 3 457,5t-66,0pd
7605823 UWCV M-34922 Df Esd Gc Pfd Rdr RT	**KLEMENT GOTTWALD** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**27 706** 12 442 39 810	RS	**1978** Brodogradiliste "3 Maj"—Rijeka (584) 195,00 28,05 12,201 182,99 28,00 17,81 1 dk	**M Tanker** Ice strengthened 18 Ta ER L.(oil) 46 361	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Brodogradiliste "3 Maj" Gen 3 × 600kW 1 × 100kW 400V 50Hz a.c.
5138321 LNZZ 13282 Rdr	**KLENNSBOEN** ex Gunnar Langva-74 ex Shika-52 **Ola Roseth** Alesund Norway	**307** 132 —	* NV	**1929** Smith's Dock Co. Ltd.—South Bank, Middlesbrough 43,11 7,42 4,331 7,37 1 dk R BK 178 len 54	**M Fishing** Side-fishing 3 Ha (1,2 × 1,3) (3,6 3,6 × 2,5) ER	Oil 4SA 8Cy. 320 × 450 791kW (1 060bhp) E made63 fitted76 Kloeckner Humboldt Deutz Gen 2 × 54kW 220V d.c. Fuel (d.o.)
5108493 SV3460 3869 Pfd RTm/h	**KLEOPATRA** ex San Liberal-77 ex Captain Stelios-75 ex Grace-71 ex Sunrise-70 ex Westerend-70 ex Esterel-68 ex Pejerey-66 ex U.S.A.-66 ex Esso Suwanee-63 ex Empire Lad-46 Launched as Empire Garnet **E. & G. Kottis & S. Valsamidis** Piraeus Greece	**299** 150 356	✠Classed LR until 7/63 HR	**1941**-10 Rowhedge Ironworks Co. Ltd. —Rowhedge (601) 40,42 7,40 3,061 38,79 7,32 3,28 P 11,9 F 6,1 1 dk RW rf 51 conv Tanker 63	**M General Cargo** 1 Ho ER 1 Ha ER 2W Der 2	Oil 2SA 5Cy. 250 × 420 343kW (460bhp) British Auxiliaries Ltd. Fuel (d.o.)
5338555 LNPF C12364 Df Gc Rdr RT	**KLEPPE SENIOR** ex Leiv Aarseth-72 ex Star VII-66 **Nils Kleppe P/R** Bergen Norway	**709** 333 —	NV	**1948** Hall, Russell & Co. Ltd.—Aberdeen (813) 52,00 9,05 5,684 45,50 9,00 6,61 1 dk RW BK 191 conv Whaler 66	**M Fishing** Side-fishing 6 Ta ER 4 Ha (each 2,7 × 1,7) ER 2 Ha (each 2,7 × 1,9) 1W Der 1(5)	Oil 4SA 6Cy. 385 × 580 858kW (1 150bhp) NE 66 Atlas-MaK Maschinenbau Gen 2 × 72kW 1 × 50kW 220V 50Hz a.c. Fuel (d.o.)
6807448 JWRU Rdr RTv	**KLEPPESTO** **Rutelaget Askoy-Bergen A/S** Bergen Norway	**672** 387 442	(NV)	**1968** Loland Motorverstad A/S—Leirvik (27) 58,04 10,04 2,775 37,50 10,00 3,66 B 4,6 1 dk & S dk rf 597 BK 107 len 79	**M RoRo Cargo/Ferry** OSD Vehicles 500P Side doors	Oil 2SA 6Cy. 280 × 420 552kW (740bhp) Wichmann Motorfabrikk A/S Rubbestadnes Gen 1 × 31,5kW 1 × 25kW 230V 50Hz a.c. 1 Controllable pitch propeller aft, 1 fwd Fuel 30,5t (d.o.)
5102322 LAXM	**KLETTEN** ex Leiking-73 ex Elmain-65 ex Heinr. Kappelhoff-57 **Bjarne Christiansen P/R** Maloy Norway	**195** 81 260	GL	**1934** F. Schichau G.m.b.H.—Danzig Free City 32,77 7,04 3,322 30,82 7,01 3,51 1 dk R	**M General Cargo** 1 Ho G.340 B.283 1 Ha (8,9 × 3,0) 1W Der 1(2)	Oil 2SA 3Cy. 280 × 420 179kW (240bhp) E made57 fitted67 Wichmann Motorfabrikk A/S Rubbestadnes Fuel 13,0t (d.o.)-1,0pd
7034969 JXCN C17512 Esd Pfd Rdr RT	**KLEVSTRAND** **I/S Pallebater** Wollert Hvide & Bjarne Kyrkjebo Bergen Norway	T.Mk **299** 145 996	NV	**1970** Batservice Verft A/S—Arendal (592) 71,18 13,24 3,023 65,99 13,21 5,87 2 dks	**M General Cargo** Ice strengthened Side doors 1 Ho 47,0 ER G.961 2 Ha (stl) (each 10,8 × 7,2) ER	Oil 4SA 6Cy. 320 × 450 895kW (1 200bhp) Atlas-MaK Maschinenbau Gen 2 × 50kW 220V 50Hz a.c. Fuel 51,0t (d.o.)-4,0pd
7108734 UHSN M-31489 Df Esd Gc Rdr RT	**KLIM VOROSHILOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 928** 2 767 — **9 173** 4 860 13 738	RS	**1971** Kherson Shipyard—Kherson 152,81 20,63 7,481/9,370 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 420 5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4 × 10,9) ER (9,8 × 9,5) 2W Cr 6(8) Der 1(60)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) Bryansk Eng. Works Fuel 272,5t (d.o.) 1 165,5t (hvf)

7348487	**KLIMOVO**	T.Mk		**1975** VEB Mathias-Thesen-Werft—Wismar	**M Factory Fishing**	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft
UYEJ		**2 100**		(359)	Fish-factory Stern Trawler Ref	
M-31183	**U.S.S.R. -'Dalryba'**	859	RS	81,95 13,62 5,200	Ice strengthened	1 731kW (2 320bhp)
Df Esd	Nakhodka U.S.S.R.	1 212		72,98 13,61 9,53	3 Ho 1 Ta	Schwermasch. Karl Liebknecht Magdeburg
Gc Pfd				2 dks	B.163 In.1 055 L.9	Gen 4 × 256kW 380V a.c.
Rdr RT					3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3)	Controllable pitch propeller
					4W Der 2(5) 2(3)	14kn
7740520	**KLIMOVSK**	T.Mk		**1978** Baltiya Shipyard—Klaypeda	**M Fishing**	Oil 4SA 6Cy. 525 × 720
UBZE		**1 178**		59,01 (BB) 13,01 4,865	Stern Trawler Ref	1 641kW (2 200bhp)
M-34788	**U.S.S.R. -'Sevryba'**	365	RS	52,00 8,89	Ice strengthened	CKD Praha Praha
	Murmansk U.S.S.R.	545		2 dks	3 Ho 1 Ta	Controllable pitch propeller
					B.95 In.500 L.14	13kn
					3 Ha (stl) (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9)	
					Der 2(1,5)	
6404521	**KLIN**	T.Mk		**1964** Wartsila Kon. Crichton-Vulcan —Turku/Abo	**M General Cargo** CSD	Oil 2SA 6Cy. 760 × 1550
UBCW		**6 023**		(1109)		6 714kW (9 000bhp) Sulzer
M-17118	**U.S.S.R. -Baltic Shipping Co.**	3 138	RS	147,35 19,74 8,221/9,360	Ice strengthened	Wartsila Kon. Crichton-Vulcan Turku/Abo
Df Esd	Leningrad U.S.S.R.	—		134,52 19,69 12,04	5 Ho 17,3 16,2 30,0 16,7 ER 15,4	Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd
Gc Pfd		**8 540**		2 dks		17,25kn
Rdr RT		4 695			G.18 470 B.16 866	
		12 844			5 Ha (stl) (8,2 × 9,2) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,1)	
					4W Cr 4(5) Der 1(60) 4(10) 4(5)	
6855354	**KLIN**	**334**		**1959** .............U.S.S.R.	**M Fishing**	Oil 4SA 6Cy. 320 × 480
UDTQ		89		43,59 7,68 3,001	Ref	
M-21186	**U.S.S.R. -'Dalryba'**	174	RS	39,32 3,87	Ice strengthened	Schwermasch. Karl Liebknecht Magdeburg
	Petropavlovsk- Kamchatskiy U.S.S.R.			1 dk	2 Ho	Fuel (d.o.) 10kn
					B.216	
					2 Ha (each 2,2 × 2,2)	
					3W Der 1(2) 2(1,5)	
5190135	**KLINGE**	**300**		**1962** Schiffsw. Scheel & Johnk—Hamburg	**M Tanker**	Oil 4SA 6Cy. 250 × 350
DNCA		188		(436)		261kW (350bhp)
	Partenreederei m.s. 'Klinge'	460	GL	*47,49* 8,03 2,248	6 Ta ER	Motorenw. Mannheim A.G. (MWM)
	Tankreederei Trappe & Co.			2,60	L.(oil) 605 HeCls. C	Mannheim
	Hamburg Federal Republic of Germany			1 dk		Fuel 11,5t (d.o.)-1,5pd 9kn
7741029	**KLINTSY**	T.Mk		**1979** Baltiya Shipyard—Klaypeda	**M Fishing**	Oil 4SA 6Cy. 525 × 720
UTRZ		**1 141**		59,03 12,70 4,873	Stern Trawler Ref	1 641kW (2 200bhp)
M-34793	**U.S.S.R. -'Sevryba'**	349	RS	52,02 8,89	2 Ho 1 Ta	CKD Praha Praha
	Murmansk U.S.S.R.	535		1 dk	B.95 In.500 L.14	13kn
					3 Ha (stl) (1,9 × 1,5) (0,7 × 0,7) (1,9 × 1,9)	
					Der 2(1,5)	
5242639	**KLIO**	**6 186**		**1958** Deutsche Werft A.G.—Hamburg	**M General Cargo** OSD/CSD	Oil 2SA 8Cy. 700 × 1200
SZQJ	ex Lisianne ex Gimletun-69	3 484		(720)	2P	3 984kW (5 340bhp)
5133	ex Mostum-65	10 758	NV	146,31 18,80 8,141/9,132	5 Ho 14,0 20,0 21,7 21,0 21,0	Masch. Augsburg-Nuernberg (MAN)
Df Esd	**Klio Shipping Co. S.A.**	**8 791**		134,85 18,75	G.18 491 B.16 848	Augsburg
Gc Rdr	N. J. Andriopoulos Shipping & Commercial Enterprises S.A.	5 155		1 dk & S dk	5 Ha (stl) (9,0 11,9 13,4 11,9 11,9 × 7,3)	Gen 3 × 200kW 220V d.c.
RTm/h		12 906		rf 51	Der 1(30) 2(10) 16(5)	Fuel 1 473,5t (hvf) 14kn
	Piraeus Greece					
5205538	**KLIPO**	**177**		**1906** Stocks & Kolbe—Kiel	**M General Cargo**	Oil 2SA 4Cy. 200 × 340
	ex Lehnskov-72	99		34,42 6,53 2,515		149kW (200bhp) NE 63
356981	ex Skaarupsund-60	234	BV	29,60 6,51 3,08	1 Ho ER	Alpha-Diesel A/S Frederikshavn
Df	ex Stevnsvig-58			1 dk	G.481 B.425	Fuel 40,5t (d.o.) 9kn
	ex Annaliese Wehlen-57 ex Sonne			R	1 Ha (15,7 × 3,9) ER	
	ex Theda				2W Der 2(1,5)	
	Tobago Cayo Services Ltd.					
	Kingstown St. Vincent					
5428817	**KLIPPSTEIN**	**187**		**1963** Bolsones Verft—Molde (194)	**M Fishing**	Oil 2SA 5Cy. 280 × 420
LCLC	ex Robert Senior-78	78		34,88 6,86 3,512	Side-fishing	373kW (500bhp)
C15911	**P/R Selnes og Nordoya Fiskeindustri A/S**	—	NV	32,31 6,84 3,56	Ice strengthened	Wichmann Motorfabrikk A/S Rubbestadneset
Df Esd				1 dk	2 Ho ER	Gen 1 × 18kW 220V d.c.
Rdr RT	Nils Selnes		len 65		2 Ha (0,9 × 0,9) (3,5 × 1,6) ER	Fuel (d.o.)
	Tromso Norway				1W Der 1(2,5)	
7107704	**KLISURA**	**1 326**		**1971** I. Dimitrov Shipyard—Rousse (13)	**M General Cargo** OSD/CSD	Oil 2SA 6Cy. 360 × 600
LZIN		437		80,68 11,92 4,350/5,290		985kW (1 320bhp) Sulzer
171	**Navigation Maritime Bulgare**	1 440	BR	74,58 11,89 6,66	2 Ho ER	Z.U.T. "Zgoda" Swi
Df Esd	Varna Bulgaria	**1 812**		P 25,0 1 dk & S dk	G.3 111	Gen 3 × 80kW 400V a.c.
Gc Rdr		969			2 Ha (11,9 × 6,0) (23,2 × 7,0) ER	
RT		2 127			Cr 2(3)	
7228481	**KLITSA**	**348**		**1972** Vancouver Shipyards Co. Ltd. —Vancouver, B.C.	**M RoRo Cargo/Ferry**	2 Oil -SA each 8Cy. 108 × 127
	ex Denman Queen-73	335			Vehicles —P	220kW (295bhp)
345965	**Government of Canada (Ministry of Highways for The Province of British Columbia)**	88		47,43 12,25 1,372	Mchy.fwd & aft	General Motors Corp. Detroit, Mi
Rdr RT				12,04 2,75		1 propeller aft, 1 fwd
				1 dk		
	Victoria, B.C. Canada					
5026932	**KLJAFOSS**	**500**	✠**100A1** SS 7/76	**1957**-7 Solvesborgs Varv A/B—Solvesborg	**M General Cargo** OSD	Oil 2SA 8Cy. 290 × 490
TFQB	ex Askja-76	247	Str. nav. ice	(47)		716kW (960bhp)
0018	**Eimskipafelag Reykjavikur H/f**	1 077	✠**LMC**	65,99 10,24 3,772	1 Ho ER	Alpha-Diesel A/S Frederikshavn
Df Esd	Reykjavik Iceland		EL I	59,26 10,00 5,95	G.2 067 B.1 841	Fuel 97,5t (d.o.) 11,5kn
Rdr RT			FN 945	Ba 10,4 F 7,4 1 dk & S dk	3 Ha (each 9,9 × 4,9) ER	
				RW rf 51	6W Der 6(3)	
				Coll BH to S dk 2 to 2nd dk WB378t		

6912449 VCGW 330809 Df Esd Gc Rdr RT	**KLONDIKE** **British Yukon Navigation Co. Ltd.** Vancouver, B.C. Canada	**8 043** 5 522 7 011	✠**100A1** CS 6/74 Vancouver—Skagway Nos. 1, 2 & 3 side tanks (p&s)—oil FP above 37,8°C. Nos. 4 & 5 tanks (p&s)— oil FP above 51,6°C. ✠**LMC** EL Bt 2"SQ FN 3672	**1969**-6 Canadian Vickers Shipyards Ltd. —Montreal, P.Q. (294) 120,12 21,90 6,116 113,09 21,34 11,13 1 dk rf 76 NS 7BH WB1780t	**TM Container Ship** Fixed-guides Oil Cement Self-unloader Mchy.aft C. Ho 200/25' C. Dk 88/25' Cr 1(40)	2 Oil 2SA each 7Cy. 500 × 700 4 178kW (5 600bhp) Po Nydqvist & Holm A/B Trollhatt 2 AuxB 0,35N/mm^2 (50lbf/in^2) Gen 3 × 300kW 575V 60Hz a.c. 13,5
6606129 FNPW 2970 Df Esd Gc Rdr RT	**KLONDYKE** **Societe Nord Pecheries & Compagnie** Andre Leduc Boulogne France	**709** 321 376	 BV	**1965** Beliard-Murdoch S.A.—Oostende (C.194) 58,22 10,19 4,395 50,60 10,09 6,13 1 dk	**M Fishing** Stern Trawler 2 Ho ER In.486 4 Ha (1,3 1,3 1,3 × 0,9) (3,9 × 1,3) ER Cr 1(6)	Oil 4SA 9Cy. 300 × 450 1 065kW (1 428bhp) Masch. Augsburg-Nuernberg (MAN) Augsbu Fuel 158,5t (d.o.) 13
5040859 OWYW H272 RTm	**KLONDYKE** ex Benedikte-72 **Niels J. Jensen P/R** Hirtshals Denmark	**113** 52 —		**1960** Peter's Scheepsbouw N.V.—Kampen a/d Ijssel (37) 27,61 5,90 5,87	**M Fishing** Side Trawler	Oil 2SA 5Cy. 261kW (350bhp) Alpha-Diesel A/S Frederiksha Fuel 24,5t (d.o.)-1,5pd
7040592 UEGN M-24819	**KLOOGA** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	 RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 11
5190202 LCRM Df RT	**KLORINA** **Borregaard A/S** Sarpsborg Norway	**158** 79 234		**1954** Glommens M/V—Fredrikstad (145) 30,00 6,05 2,642 6,00 1 dk len 56	**M Liquefied Gas Carrier/Tanker** LPG Alcohol 4 Ta (stl) 2 cyl horizontal 2 rectangular ER L.201 L.(gas) 170	Oil 2SA 4Cy. 200 × 300 242kW (325bhp) Wichmann Motorfabrikk A/S Rubbestadnes Gen 1 × 6kW 220V 50Hz a.c. Fuel (d.o.) 7
6905472 9GWA 316576 Df Esd Gc Rdr RT	**KLORTE LAGOON** **Black Star Line Ltd.** Takoradi Ghana	T.Mk **4 715** 2 501 10 419 **7 155** 4 010 10 586	✠**100A1** CS 2/79 ✠**LMC** EL Y 2$\frac{1}{16}$"U2 FN 3854	**1969**-9 Soc. Espanola de Const. Nav. —Cadiz (145) 138,69 19,11 —/8,535 128,78 19,05 10,88 P 11,3 F 11,6 2 dks RW rf 127 7BH to U dk 1 to 2nd dk WB1243t incl. Tunnel tanks 224t	**M General Cargo**	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sul Soc. Espanola de Const. Nav. Bilb AuxB 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 218kW 450V 60Hz a.c. 17
5044958 VC8922 329788 Df Esd Rdr RT	**KLOSTER** ex Birgitte Freilsen-65 **Dorman Roberts Ltd.** St. John's, Nfl Canada	**544** 328 965	✠**100A1** SS 6/78 ✠**LMC** EL j 1$\frac{1}{8}$"SQ FN 736	**1960**-8 Schps. "Hoogezand" J. Bodewes —Hoogezand (100) 61,09 9,25 3,645 55,61 9,20 4,04 RQD 15,3 F 12,5 1 dk RW rf 152 3BH WB322t incl. Dk 38t	**M General Cargo** 1 Ho ER G.1 133 B.1 076 2 Ha (7,7 15,3 × 4,7) ER 3W Der 3(3)	Oil 4SA 8Cy. 290 × 420 567kW (760bhp) Maschinenbau Kiel A.G. K Fuel 71,0t 11
7229590 DDWZ Df Esd Gc Pfd Rdr RTh/v	**KLOSTERFELDE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**3 089** 1 905 6 261	 DSRK	**1972** VEB Schiffswerft "Neptun"—Rostock (450) 104,91 14,64 6,392 95,74 14,61 7,22 P 22,6 F 9,2 1 dk	**M General Cargo** 2 Ho 32,4 33,1 ER G.6 267 B.6 121 2 Ha (stl) (each 25,9 × 10,5) ER 4W Der 1(50) 1(20) 2(10)	Oil 2SA 8Cy. 480 × 720 2 387kW (3 200bhp) DMR Dieselmotorenwerk Rostock Rosto Gen 3 × 216kW 390V 50Hz a.c. Fuel 542,5t (d.o.) 14,5
7033056 D5YJ 6755 Df Esd Gc Rdr RTh/v	**KLOSTERTOR** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**499** 187 669	 GL	**1970** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (718) 54,51 11,33 3,798 49,43 11,03 3,97 1 dk	**TM Tug/Supply Ship** Deck Cargo Cr 1(50)	2 Oil 4SA each 12Cy. 220 × 300 Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 279,5t (d.o.) 13,5
6822931 UYWF M-27645 Df Esd Gc Rdr RT	**KLYAZMA** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**1 920** 603 850	 RS	**1965** VEB Volkswerft Stralsund—Stralsund (7064) 79,79 13,24 5,201 71,00 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.87 In.952 5 Ha (0,9 1,3 × 1,3) (1,3 1,3 × 1,6) (2,3 × 3,5) 4W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 dr geare to sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Magdebu Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12
5189928 UYQZ M-997 Df Rdr	**KLYAZMA** **U.S.S.R.** Vladivostok U.S.S.R.	**1 081** 336 1 122	 RS	**1952** Wartsila Kon. Crichton-Vulcan —Turku/Abo (931) 63,51 10,01 4,477 9,96 4,78 P 19,2 B 10,1 1 dk	**M Tanker** Ice strengthened 1 Ho 8 Ta ER B.35 L.(oil) 1 398 1 Ha (1,8 × 2,3) 2W	Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Trollhatt 11,5
7729904 UWOB M-35114 Df Esd Gc Rdr RT	**KLYKACH** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**635** 199 395	 RS	**1978** ............U.S.S.R. 54,82 9,96 4,141 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdebu Controllable pitch propeller 12

7101968 EVRW M-31497 Df Esd Gc Rdr RT	**KLYUCHEVSKOY** **U.S.S.R. -'Dalryba'** Petropavlovsk- Kamchatskiy U.S.S.R.	**2 581** 888 1 268	 RS	**1970** "Chernomorskiy" Shipyard—Nikolayev 83,80 14,03 5,700 78,03 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
7909827 379506 Esd Rdr RTv	**KNAB** **Lerwick Harbour Trust** Lerwick United Kingdom	**71** 6 —	**100A1** Class Contemplated FN 170	**1980** Mandal Slip & M/V—Mandal (70) 18,62 2,721 16,92 6,11 3,92 1 dk	**TM Tug/Pilot Tender** 12bth P	2 Oil 4SA each 8Cy. 121 × 152 Gardner Gardner Engines Ltd. 10,5kn
5042522 OPGE 161 Df Esd Gc Pfd Rdr RTm/v	**KNAR** ex Bernache-72 **Constant Pauwaert & Marcel Carton** Zeebrugge Belgium	**247** 78 134	 (BV)	**1961** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (784) 36,89 7,55 3,379 32,19 7,50 4,12 1 dk	**M Fishing** Side Trawler	Oil 4SA 671kW (900bhp) NE made74 fitted75 Kloeckner Humboldt Deutz West Germany
7007631 LLIN C17391 Esd Pfd Rdr RT	**KNARDAL** **I/S Pallebater** Wollert Hvide & Bjarne Kyrkjebo Bergen Norway	T.Mk **298** 146 1 016	 NV	**1970** Batservice Verft A/S—Mandal (590) 71,18 13,24 2,998 65,99 13,21 5,85 2 dks	**M General Cargo** Ice strengthened Side doors 1 Ho 47,0 ER G.961 2 Ha (each 10,8 × 7,2) ER	Oil 4SA 6Cy. 320 × 450 895kW (1 200bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 50kW 230V 50Hz a.c. Fuel 51,0t (d.o.)-4,0pd 12kn
7504201 LAVX Df Esd Rdr RT	**KNAUSEN** **Arvid Silden P/R** Maloy Norway	**207** 86 —		**1975** T. Hellesoy Skipsb.—Lofallstrand (93) 32,11 7,35 28,50 7,29 3,87 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 300 403kW (540bhp) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel (d.o.)
6721034 LLVC C16775 Esd Rdr RTm	**KNESTER** **Knut L. Stenevik** Bergen Norway	**552** 249 559	 NV	**1967** Gravdal Skipsbyggeri—Sunde (362) 47,81 8,56 43,31 8,54 6,71 B 19,6 F 10,1 1 dk BK 102 len 69	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 3 Ha (each 2,9 × 2,9) ER 1W Der 1(5)	Oil 4SA 6Cy. 320 × 480 821kW (1 100bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 50kW 220V 50Hz a.c. Controllable pitch propeller Fuel 49,0t (d.o.)-3,0pd 12,5kn
7008881 SPZO Df Esd Gc Rdr RT	**KNIAZIK** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 482** 576 908	 PR	**1969** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B29/06) 75,44 12,73 5,001 68,00 12,65 5,69 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) H. Cegielski Fiat Poznan Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5kn
7808322 P3LO Df Esd Gc Pfd Rdr RT	**KNIEPSAND** **Sealanes Shipping Co. Ltd.** Limassol Cyprus	T.Mk **874** 460 1 037 **1 596** 914 2 175	 GL	**1979** Buesumer Werft G.m.b.H.—Buesum (274) 78,11 4,601/5,750 70,82 12,51 7,52 2 dks	**M General Cargo** Ref. 3 Ha (stl) (each 8,4 × 4,0) ER	Oil 4SA 6Cy. 320 × 420 1 679kW (2 250bhp) Atlas-MaK Maschinenbau Kiel
5027637 RT	**KNIERTJE** ex Astra-66 ex Albatros Panama	**111** 49 —		**1916** Gebr. Boot—Leiderdorp 27,56 6,51 ... ... R	**M General Cargo**	Oil 2SA 5Cy. 190 × 350 NE 60 N.V. Mach. "Bolnes" Krimpen
5090543 Df Esd RT	**KNIERTJE JACOBA** ex Dirk-65 ex Mewa XII-47 ex Dirk-36 Panama	**170** 63 —		**1916** Gebr. v.d. Meer—Vlaardingen 34,93 6,71	**M Fishing** Side-fishing	Oil 4SA 2Cy. 230 × 350 Appingedammer Brons Appingedam
6803404 GYLW 333537 Esd RTh/v	**KNIGHTON** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**276** 0 —	**✠100A1** SS 3/77 tug Great Yarmouth—Southampton service **✠LMC** EL (e) $1\frac{1}{8}$"U1 FN 437	**1968**-3 Richards (Shipbuilders) Ltd. —Lowestoft (493) 34,60 9,28 3,582 30,79 9,15 5,03 RFD 17,4 1 dk rf 457 BK 178 4BH WB30t	**M Tug** Mchy.aft	Oil 4SA 6Cy. 381 × 508 sr reverse geared Mirrlees National Ltd. Stockport Gen 2 × 11kW 230V 50Hz a.c. Fuel 81,5t 14kn
5190317 VC4413 319694 Df Esd Rdr RT	**KNOCK** **Pierce Fisheries Ltd.** Shelburne, N.S. Canada	**145** 83 —		**1962** Harley S. Cox & Sons Ltd. —Shelburne, N.S. *25,67* 7,01 ... ... 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 159 × 203 421kW (565bhp) NE 72 General Motors Corp. Detroit, Mi Fuel (d.o.) 10kn
7738618 Df Esd Gc Pfd Rdr RT	**KNORR** **Government of The United States of America (Department of The Navy - Military Sealift Command)** United States of America	**1 806** 522 1 597	 AB	**1970** Defoe SB. Co.—Bay City, Mi (443) 74,63 4,890 64,37 14,03 7,62 F 27,5 2 dks	**M Research** Oceanographic Survey	Oil 4SA 8Cy. 432 × 533 sr geared to sc. shaft 1 865kW (2 500bhp) DeLaval Turbine Inc. (Enterprise Div.) U.S.A. Gen 2 × 300kW 1 × 200kW Directional propeller fwd , 1 aft 10,5kn

6608098 SWYG 6 Df Esd Gc Pfd Rdr RTm/h/v	**KNOSSOS** ex Saga-78 ex Hispania-72 ex Svea-69 **Minoan Lines Shipping S.A.** Heraklion Greece	T.Mk **8 554** 3 864 —	✠**100A1** CS 1/77 Ice Class 3 ✠**LMC** EL et 2¼"SQ FN 4450	**1966**-10 Lindholmens Varv. A/B —Goteborg (1096) 141,20 20,96 5,671 128,02 20,73 14,03 B 97,0 2 dks with intermediate dk rf 178 Coll BH to U dk 11 to 2nd dk WB2196t incl. DTa188t DTsf119t	**TM Passenger/RoRo Cargo/Ferry** Vehicles Ref 748bth P Stern & side doors	4 Oil 4SA each 6Cy. 40 to 2 sc. shafts 7 520kW (10 080bhp) A/B Lindholmens Varv. 2 AuxB 0,79N/mm^2 (114 Gen 4 × 600kW 380V 5 2 Controllable pitch prope Thw. thrust Contr. pitch p Fuel 437,0t (d.o.)-33,5pd
5096810 LQMY Df Esd Pfd Rdr RT	**KNOSSOS** ex Eddycliff-63 **Mar Claro S.A.** Buenos Aires Argentina	**2 668** 735 1 933	BV ✠Classed LR until 10/64	**1953**-2 Blythswood SB. Co. Ltd.—Glasgow (100) 87,33 14,13 5,252 82,30 13,42 5,64 P 29,3 B 10,4 F 17,1 1 dk RW conv Replenishment Tanker 66	**M Factory Ship** Fish-factory Ref 5 Ho 12,9 18,9 20,9 13,4 3,9 ER In.2 705 3 Ha (1,7 × 1,9) (3,2 3,2 × 2,9) ER 4W Der 4(2,5)	Oil 2SA 8Cy. 450 × 700 2 387kW (3 200bhp) E m N.V. Werkspoor Gen 3 × 330kW 2 × 1 Fuel 691,0t (d.o.)
7637266 UQTB Df Esd Gc Pfd Rdr RT	**KNUD JESPERSEN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**9 623** 7 297 12 600	✠LR class withdrawn- Owner's request 27/6/80	**1979**-3 B & W Skibsvaerft—Kobenhavn (868) 133,31(BB) 20,58 9,402 122,31 20,50 12,20 RAD 25,6 RFD 34,8 2 dks rf nil	**M RoRo Cargo/General Cargo** Vehicles Quarter stern door/ramp Ice strengthened 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.22 180 B.20 345 TEU 380 C.Ho 212/20' C.Dk 168/20' 4 Ha (stl) (6,7 × 7,3) (14,1 × 10,2) (26,9 26,9 × 10,4) ER Cr 2(35) 3(12,5)	2 Vee Oil 4SA each 12Cy. geared 4 297kW (5 760bhp) Alpha-Diesel A/S Gen 2 × 500kW 1 × 44 380V 50Hz a.c. Controllable pitch propeller Fuel 120,5t (d.o.) 793,0t (h
6612104 OUYC Df Esd Rdr RTm	**KNUD SIF** **Alfred D. Nielsen** Kobenhavn Denmark	**499** 297 1 050	BV	**1966** N.V. Bodewes Schps.—Martenshoek (487) 61,60 10,29 3,722 55,99 10,19 6,10 RQD 38,1 F 11,0 1 dk	**M General Cargo** 1 Ho 39,0 ER G.1 711 B.1 552 2 Ha (9,9 × 4,8) (14,7 × 6,0) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Atlas-MaK Maschinenbau Gen 1 × 15kW 1 × 10kW Fuel 89,5t (d.o.)
5190379 OYND Df Esd Gc Rdr RT	**KNUDSHOVED** **Government of The Kingdom of Denmark (Danske Statsbaner)** Korsor Denmark	**3 882** 1 333 1 307	BV	**1961** Helsingor Skibsv. og Maskinbyg. —Helsingor (352) 109,18 17,23 4,598 108,03 17,20 7,12 4 dks RW rf 305	**TM RoRo Cargo/Ferry** Vehicles Rail Vehicles 1500P	2 Oil 2SA each 7Cy. 500 × 9 5 819kW (7 800bhp) Helsingor Skibsv. og Maskinbyg Gen 4 × 368kW 380V 50Hz Thw. thrust propeller fwd Fuel 122,0t (d.o.)
7407568 SDCT Df Esd Gc Pfd Rdr RTm/h/v	**KNUT** **Roda Bolaget** Brostroms Rederi A/B Goteborg Sweden	**181** 58 —	✠**A1** SS 6/80 tug Swedish harbour service Ice Class 2 ✠**LMC** EL (C) $\frac{13}{16}$"U2 FN 302	**1976**-6 A/B Asi-Verken—Amal (113) 25,53 8,92 3,887 22,51 8,50 4,91 1 dk rf- BK 152 4BH WB17T	**M Tug** Fire-fighting	Vee Oil 4SA 16Cy. 242 × 305 W. H. Allen, Sons & Co. Ltd. Gen 2 × 52kW 390V 50Hz a.c Controllable pitch propeller
5341849 LNIM Df Esd RT	**KNUT AARSET** ex Elkon-80 ex Adi-74 ex Stortebeker-71 **P/R Karl Aarseth** Alesund Norway	**300** 164 485	GL	**1961** Alfred Hagelstein—Luebeck (603) 47,96 8,54 2,699 43,01 8,50 3,03 P 11,3 F 6,8 1 dk RW	**M General Cargo** 1 Ho 26,5 ER G.580 B.534 1 Ha (20,1 × 5,1) ER 2W Der 2(2)	Oil 4SA 6Cy. 220 × 280 224kW (300bhp) Kloeckner Humboldt Deutz Fuel 23,0t (d.o.)-1,5pd
7003556 331298 Df Esd Gc Rdr RTm/v	**KNUT LANG** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**789** 524 —		**1969** Allied Shipbuilders Ltd.—Vancouver, B.C. (170) 52,43 14,91 1,677 51,21 14,60 3,20 1 dk rf 76	**TM Tug**	2 Oil 2SA each 12Cy. 230 × 25 General Motors Corp. La Gra Gen 2 × 100kW 440V 60Hz a.c. Fuel 260,0t (d.o.)
7509328 SDUG	**KNUT MARK** **Rederiaktiebolaget Transatlantic** Goteborg Sweden	**39 573** 25 663 64 000	NV	**1976** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B526/01) 251,16 12,351 235,01 32,21 17,02 F - 1 dk	**M Bulk Carrier** 9 Ho G.89 257 9 Ha (11,6 17,9 11,6 11,6 11,6 11,6 11,6 17,9 11,6 × 15,5)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) H. Cegielski Gen 3 × 640kW 440V 50Hz a.c.
5190422 LLXU	**KNUT VIKING** ex Hurum-55 **Alf Mortensen** Oslo Norway	**369** 190 —		**1945** ....England *45,76* 6,74 ... ... conv —	**TM Ferry** —P	2 Oil 4SA each 12Cy. 180 × 195 746kW (1 000bhp) E made45 refit Davey, Paxman & Co. Ltd. C Fuel (d.o.)
6716326 RT	**KO 115** **Taiwan Land Development Corp.** Kaohsiung China*	**150** 38 —		**1966** Fukuoka Zosen—Fukuoka (856) 28,50 7,83 2,007 26,01 7,80 3,00 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 235 × 300 Hanshin Nainenki Kogyo
7853834 JL2099 94643	**KOA MARU No. 1** **Aso Kaiun Y.K.** Nichinan, Japan Miyazaki Pref.	**293** 162 450		**1964** Miyoshi Zosen K.K.—Uwajima (116) 42,50 3,201 38,00 7,51 3,51 1 dk	**M General Cargo** Mchy.aft	Oil 336kW (450bhp) Makita Diesel Co. Ltd.
6823416 JL3018 105231 Rdr RT	**KOA MARU No. 2** **Imura Kisen K.K.** Anan, Japan Tokushima Pref.	**498** 279 1 026		**1968** Tokushima Zosen Sangyo —Komatsushima (682) 53,60 8,82 4,192 49,51 8,79 4,40 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 1 196	Oil 4SA 6Cy. 290 × 440 634kW (850bhp) Makita Tekkosho Takan Gen 1 × 36kW 225V a.c. Fuel 30,5t-3,0pd 10

7922984 JL4538 119072	**KOA MARU No. 3** **Koa Sangyo K.K.** Takamatsu, Kagawa Pref.	Japan	**498** 358 —		**1979** *56,00* 9,71 4,50 1 dk	Koa Sangyo K.K.—Japan		**M Tanker** Mchy.aft	Oil	Japan
7908718 JL4643 123058 Gc Pfd Rdr RT	**KOA MARU No. 8** **Senkai Kisen K.K.** Namikata, Ehime Pref.	Japan	**499** 327 1 601	NK	**1979** 68,56 4,322 64,01 11,51 4,37 2 dks	Kochi Jukogyo K.K.—Kochi	(1320)	**M General Cargo** G.2 491 B.2 080 1 Ha (stl) (35,8 × 6,5) ER Der 2(5)	Oil 1 119kW (1 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Japan
8001854	**KOA MARU No. 11** **Koa Kaiun K.K.**	Japan	**400** — 1 000		**1980** 3,552 59,52 10,51 5,62 1 dk	Miura Zosen—Saeki	(607)	**M General Cargo** Mchy.aft	Oil 895kW (1 200bhp) Makita Diesel Co. Ltd.	Japan
7238199 JG3189 113981 Esd Gc Rdr	**KOAN MARU** **Munakata Kaiun K.K.** Tokyo, Tokyo Pref.	Japan	**1 516** 1 143 3 542	NK	**1972** 87,56 12,22 5,722 82,00 12,20 6,35 P 20,8 F 11,9 1 dk	Imamura Zosen—Kure	(187)	**M Tanker** Mchy.aft L.(oil) 3 567	2 Oil 4SA each 6Cy. 250 × 320 geared to sc. shaft 1 940kW (2 600bhp) Niigata Eng. Co. Ltd. Gen 3 × 312kW a.c. Fuel 177,0t	Tokyo 12,5kn
7414494 JL3168 117327 Rdr	**KOAN MARU** **Wakamiya Kaiun K.K.** Tosa, Kochi Pref.	Japan	**464** 244 594		**1974** 10,01 2,998 44,99 9,99 3,10 1 dk RW	Shin Nikko Zosen—Setoda	(102)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 320 746kW (1 000bhp) Kubota Tekkosho (Sakai Diesel Plant)	Sakai
7850313 JRGG 82103	**KOAN MARU** **Mitsuyasu Senpaku Y.K.** Ishinomaki, Miyagi Pref.	Japan	**298** 148 560		**1959** 37,37 3,150 31,70 7,54 3,51 1 dk	Oura Dock—Namikata		**M General Cargo** Mchy.aft	Oil 239kW (320bhp) Akasaka Diesels Ltd.	Yaizu 9kn
6620656 8KAK 93735 Rdr	**KOAN MARU No. 2** ex Yoshin Maru-65 **Mitsuyasu Sangyo K.K.** Nishi-izu, Shizuoka Pref.	Japan	**606** 362 1 099		**1963** 59,37 8,41 4,192 8,39 4,35 P 12,2 F 6,4 1 dk	Innoshima Dock—Innoshima		**M General Cargo** 1 Ho ER G.1 270 B.1 109 1 Ha (28,5 × 5,0) ER	Oil 4SA 6Cy. 325 × 460 597kW (800bhp) Nippon Hatsudoki Gen 1 × 6kW 115V a.c. Fuel 32,5t-2,5pd	Kobe 11,25kn
7651494 JL2526 99678 Rdr	**KOAN MARU No. 3** ex Funada Maru No. 5 **Mitsuyasu Sangyo K.K.** Nishi-izu, Shizuoka Pref.	Japan	**497** 298 1 219		**1966** 53,29 4,101 49,10 9,01 4,50 1 dk	Kishimoto Zosen—Kinoe		**M General Cargo** G.1 120 1 Ha (25,5 × 6,0) ER	Oil 671kW (900bhp)	Japan 11kn
7904243 JG3972 123595 Esd Gc Rdr RT	**KOAN MARU No. 7** **Shuzo Kaiun K.K.** Tokyo, Tokyo Pref.	Japan	**2 512** 1 347 4 724	NK	**1979** 97,41 6,601 90,02 14,41 7,01 P 25,6 F 10,4 1 dk	Setouchi Zosen K.K.—Kinoe	(482)	**M Tanker** Mchy.aft L.(oil) 4 621	Oil 4SA 6Cy. 460 × 740 2 686kW (3 600bhp) Hanshin Nainenki Kogyo Gen 3 × 520kW a.c.	Akashi 12,5kn
7651315 JK3138 103243 Rdr	**KOAN MARU No. 11** ex Kasuga Maru No. 13 ex Sumiyoshi Maru No. 8 **Kokoku Kisen K.K.** Kurahashi, Hiroshima Pref.	Japan	**195** 93 546		**1969** 41,00 3,001 8,01 3,31 1 dk	Murakami S.B. Co. Ltd.—Naruto		**M General Cargo** 1 Ho	Oil 485kW (650bhp) Matsue Nainenki Kogyo Gen 1 × 15kW 250V a.c. Fuel 15,0t-2,5pd	Japan 10kn
7048491 JXHE Rdr RT	**KOBBOY** **Finnmark Fylkesrederi & Ruteselskap** Hammerfest	Norway	**148** 52 20		**1970** 26,04 7,01 2,439 24,26 6,99 1 dk	Flekkefjord Slipp & Mask.—Flekkefjord	(106)	**M RoRo Cargo/Ferry** Vehicles Mchy.aft 80P	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) NE 71 Caterpillar Tractor Co. Fuel 11,0t (d.o.)	Peoria, Illinois 11kn
7401667 JK3669 115426 Gc Rdr RT	**KOBE** **Kobe Senpaku K.K.** Kobe, Hyogo Pref.	Japan	**1 107** 743 3 115		**1974** 12,53 5,639 77,02 12,50 5,74 1 dk RW	Higaki Zosen K.K.—Imabari	(156)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 641kW (2 200bhp) Makita Tekkosho	Takamatsu
7027057 JFPO 107768 Df Esd Gc Rdr	**KOBE FIVE** ex Maya-80 ex Tokuyo Maru-78 **Kobe Senpaku K.K.** Kobe, Hyogo Pref.	Japan	**4 855** 3 399 8 880	NK	**1970** 114,81 19,03 7,519 106,03 19,00 13,62 1 dk	Shin Yamamoto Zosen—Kochi	(132)	**M General Cargo** 2 Ho ER G.17 803 B.16 872 2 Ha (stl) (29,4 30,7 × 12,0) ER Der 4(20)	Oil 2SA 7Cy. 520 × 900 4 327kW (5 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 216kW 445V a.c. Fuel 843,5t-19,5pd	Yaizu 13,5kn
7378042 7MEM 114344 Esd Gc Rdr RT	**KOBE MARU** **Oshima Unyu K.K.** Naha	Japan	**4 929** 2 672 2 848		**1974** 143,44 16,82 6,503 127,01 16,79 7,22 3 dks	Mitsubishi Heavy Industries Ltd.—Shimonoseki	(746)	**TM Passenger/RoRo Cargo/Ferry** Vehicles —P	2 Oil 2SA each 8Cy. 520 × 1050 11 936kW (16 000bhp) Kobe Hatsudoki Seizosho	Kobe
7412604 JXXJ 117612 Df Esd Gc Pfd Rdr	**KOBE MARU** **Meishin Kisen K.K.** Tokyo, Tokyo Pref.	Japan	**2 988** 1 978 5 932	NK	**1974** 101,10 16,18 6,605 95,00 16,16 8,21 P 19,6 F 10,4 1 dk	Oshima Dock K.K.—Yoshiumi	(557)	**M General Cargo** G.7 347 B.6 575 2 Ha (stl) (27,9 29,4 × 8,0) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki K.K. Gen 2 × 256kW a.c. Fuel 576,0t-13,0pd	Mitsubishi Nagasaki
7037052 JL3693 109246 Df Rdr RT	**KOBE MARU** **Shikoku Ferry K.K.** Takamatsu, Kagawa Pref.	Japan	**2 927** 1 456 965		**1970** 98,30 16,46 4,401 91,01 16,41 6,25 2 dks RW	Shikoku Dockyard Co. Ltd.—Takamatsu	(745)	**TM RoRo Cargo/Ferry** Vehicles 523P	2 Oil 4SA each 6Cy. 540 × 840 5 968kW (8 000bhp) Makita Tekkosho Gen 2 × 400kW a.c.	Takamatsu 18,75kn

7709461 JLXA 118824 Df Esd Gc Pfd Rdr RT	**KOBE MARU** **Daio Kogyo K.K.** Kobe, Japan Hyogo Pref.	**496** 150 —	NK	**1977** Kochi Jukogyo K.K.—Kochi (1228) 51,97 4,172 46,00 10,01 4,53 RQD 1,6 F 22,0 1 dk	**TM Tug** 1 Ha (2,1 × 2,3) Der 1(5)	2 Oil 4SA each 6Cy. 350 × 550 Hanshin Nainenki Kogyo Gen 2 × 288kW a.c.	Kob 12,5k
7700843 JJ3068 118826 Gc Rdr RT	**KOBE MARU No. 2** **Kobe Senpaku K.K.** Kobe, Japan Hyogo Pref.	**699** 442 2 079	NK	**1977** Higaki Zosen K.K.—Imabari (197) 72,90 5,014 67,01 11,41 7,01 B 7,1 1 dk rf 500	**M General Cargo** 1 Ho 45,3 ER G.3 118 B.2 717 1 Ha (stl) (39,5 × 8,9) ER Der 2(5)	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Gen 2 × 120kW 225V 60Hz a.c. Fuel 9,5t (d.o.) 84,0t (hvf)-6,0pd	Kob 11,25k
7335636 JJ2680 108952 Rdr	**KOBE MARU No. 8** **Kobe Senpaku K.K.** Kobe, Japan Hyogo Pref.	**678** 382 1 431		**1970** Higaki Zosen K.K.—Imabari (114) 64,17 9,81 4,522 59,01 9,78 5,01 1 dk	**M General Cargo** 1 Ho ER G.1 534 B.1 333 1 Ha (33,0 × 5,7) ER 6W Der 2(10)	Oil 4SA 6Cy. 380 × 580 1 343kW (1 800bhp) Nippon Hatsudoki Gen 1 × 64kW 225V a.c. Fuel 154,5t-5,5pd	Kob 13k
6616306 JQZN 97217 Df Esd Gc Pfd Rdr RTm/h	**KOBE THREE** ex Kotoku Maru-79 ex Yushun Maru-70 **Kobe Senpaku K.K.** Kobe, Japan Hyogo Pref.	**2 501** 1 344 3 850	NK	**1966** Hashihama Zosen—Imabari (204) 96,70 13,95 5,639 90,00 13,92 6,68 P 22,9 F 10,1 1 dk RW rf 102	**M General Cargo** 2 Ho 27,5 32,6 ER G.5 028 B.4 780 2 Ha (stl) (19,6 25,5 × 6,6) ER 12W Cr 4(5) Der 2(20) 2(10)	Oil 4SA 6Cy. 510 × 840 2 238kW (3 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 120kW 445V 60Hz a.c. Fuel 457,0t (hvf)-10,0pd	Yai 12,75k
6405214 DFBH Df Esd Gc Pfd Rdr RTm/h/v	**KOBLENZ** ex Carl Oskar Kampf-70 **Deutsche Heringsfischerei G.m.b.H.** "Nordsee" Deutsche Hochseefischerei G.m.b.H. Bremerhaven Federal Republic of Germany	**1 344** 581 —	(GL)	**1963** Rickmers Werft—Bremerhaven (323) 76,61 11,10 5,004 67,80 11,00 7,29 1 dk rf 1199	**M Factory Fishing** Fish-factory Stern Trawler Ref In.602	Oil 4SA 8Cy. 400 × 550 1 492kW (2 000bhp) Kloeckner Humboldt Deutz Gen 1 × 272kW 1 × 110kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)	Koe 15k
7030872 EYQM M-30978 Df Esd Gc Pfd Rdr RT	**KOBULETI** ex Zaporozhye-70 **U.S.S.R.** Batumi U.S.S.R.	**2 177** 746 1 139	(RS)	**1970** VEB Volkswerft Stralsund—Stralsund 82,05 13,64 5,201 73,00 13,62 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref 4 Ho G.163 In.1 075 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared t sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Gen 4 × 256kW 380V a.c. Controllable pitch propeller	Magdebu 13,5k
7603203 ZTCA 351524 Df Esd Rdr RT	**KOBUS LOUBSER** **Government of The Republic of South Africa (Railways & Harbours Administration)** Port Elizabeth South Africa	**344** 104 293	Classed LR until 14/4/78	**1977**-1 Niigata Eng. Co. Ltd.—Niigata (1525) 35,03 9,50 4,319 30,99 9,00 4,91 1 dk rf 914	**TM Tug** Fire-fighting 1 Ho ER 4,4 1 Ha (stl) ER (0,9 × 1,5)	2 Oil 4SA each 8Cy. 250 × 320 reductio geared Niigata Eng. Co. Ltd. Gen 3 × 144kW 400V 50Hz a.c. 2 Directional propellers Fuel 87,0t (d.o.)	Tok
5190692 UTAH M-16824	**KOBZARJ** **U.S.S.R.** Odessa U.S.S.R.	**533** — 245	RS	**1954** Wartsila Kon. Crichton-Vulcan —Turku/Abo (967) 47,88 9,96 3,810 42,60 9,50 4,70 B 17,1	**S Tug** 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan	Turku/A 10
7328396 Esd Rdr RTh	**KOCABAS** ex Afon Wen-76 ex M.S.C. Onset-73 **Sondora Shipping Co. S.A.** Panama Panama	**154** — —	✠100A- SS 6/74 tug U.K. Eire, and between River Elbe and Brest ✠LMC EL FN 273	**1948**-7 Henry Robb Ltd.—Leith 30,48 7,62 3,118 26,93 7,37 2,75 1 dk RW 4BH	**TM Tug** 12P	2 Oil 2SA each 4Cy. 368 × 483 Crossley Bros. Ltd. Fuel 45,5t	Manches 11,5
				SURVEYS OVERDUE — CLASS SUSPENDED 11/5/79			
7327744 TCGI 4215 Df Esd Gc Rdr RTh	**KOCAELI I** ex Kocaeli-74 **D.B. Deniz Nakliyati T.A.S.** Istanbul Turkey	**14 825** 10 041 22 606	AB	**1973** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2373) 164,34(BB) 22,92 9,872 155,45 22,86 13,57 1 dk	**M Bulk Carrier** 5 Ho 23,7 24,7 17,6 24,6 25,4 ER G.30 800 B.29 849 5 Ha (stl) (14,4 16,0 9,6 16,0 16,0 × 12,5) ER 5W Cr 5(10)	Vee Oil 4SA 16Cy. 400 × 460 5 968kW (8 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 200kW 450V 60Hz a.c. Fuel 1 422,5t (hvf)	A 15
6911782 YTHH Df Esd Gc Rdr RT	**KOCEVJE** ex Pioneer Merchant-75 ex Tanba Maru-73 **Splosna Plovba Piran** Koper Yugoslavia	**10 749** 6 551 16 562	BV JR (NK)	**1969** Onomichi Zosen—Onomichi (204) 153,88(BB) 22,26 8,797 142,50 22,20 12,10 P 24,7 F 11,6 1 dk	**M General Cargo** 4 Ho ER G.22 287 B.21 674 7 Ha (stl) (17,6 × 10,5) (18,2 18,2 18,2 18,2 18,2 18,2 × 8,3) ER 12W Der 4(22)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) Hitachi Zosen Gen 3 × 220kW 445V a.c. Fuel 1 301,5t	B& 0 14,75
5190721 SPQU Df Esd Gc Rdr RT	**KOCHANOWSKI** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**5 731** 3 070 8 666 **8 231** 4 645 10 749	PR ✠Classed LR until 5/63	**1962**-3 Brodogradiliste "3 Maj"—Rijeka (481) 148,29 19,03 7,621/8,662 135,44 19,00 11,28 F 28,4 1 dk & S dk, 3rd dk in No. 3 hold rf nil	**M General Cargo** OSD/CSD 12bth P 3 Ho ER 2 Ho G.16 479 B.14 693 5 Ha (8,9 15,0 11,9 × 7,0) ER (11,9 10,5 × 7,0) 16W Der 1(30) 1(15) 14(5) 2(3)	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) Cie. de Const. Mec. Sulzer (CCM Sulzer) Gen 2 × 320kW 1 × 200kW 380V a.c Fuel 2 023,0t (hvf)-26,5pd	Su Mar 15,25
7535145 JK3521 110759	**KOCHI** **Boyo Kisen K.K.** Yanai, Japan Yamaguchi Pref.	**653** 336 274		**1971** Nakamura Zosen Tekkosho—Yanai (101) 50,20 11,00 2,947 45,01 10,98 3,79	**TM Ferry**	Oil 1 492kW (2 000bhp) Daihatsu Diesel Mfg. Co. Ltd.	Ja 13,7

7918191 JJWQ 119083	**KOCHI** **Kochi Prefectural Office** Kochi, Japan Kochi Pref.	**243** 68 —		**1979** Imai Zosen—Kochi (381) *36,98* 7,41 3,20	**M Research/Fishing** Tuna	Oil Niigata Eng. Co. Ltd. Japan
6608567 JL2373 97434 Rdr RT	**KOCHI MARU** **Utaka Kokudo Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**886** 472 281		**1966** Hashihama Zosen—Imabari (200) 58,81 11,33 2,693 54,01 11,31 4,02 1 dk RW	**TM Ferry** 978P	2 Oil 4SA each 6Cy. 350 × 500 1 567kW (2 100bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 86kW 225V a.c. 13,5kn
7217377 JFIM 112722 Df Esd Gc Rdr	**KOCHI MARU No. 66** **Eiji Uehara** Yokosuka, Japan Kanagawa Pref.	**404** 210 957		**1972** Miho Zosensho K.K.—Shimizu (797) 55,48 9,02 3,582 48,98 9,00 3,94 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Tokyo
7648459 JL3032 104100 Gc Rdr	**KOCHO MARU** ex Kaiju Maru No. 11-79 ex Zuiei Maru **Keiichiro Ozaki** Toba, Japan Mie Pref.	**499** 313 1 150		**1968** Mategata Zosen K.K.—Namikata 54,01 4,501 40,52 9,30 4,70 1dk	**M General Cargo** 1 Ha (24,0 × 6,0)	Oil 746kW (1 000bhp) Mitsubishi Kobe Hatsudoki Seizosho Nagasaki 11kn
7855961 JH2411 108767	**KOCHO MARU** **Shinsen Kaiun K.K.** Niihama, Japan Ehime Pref.	**199** 110 530		**1970** K. Kan—Ehime Pref. (40) 41,00 3,701 37,01 7,60 5,31 1 dk	**M General Cargo** Mchy.aft	Oil 276kW (370bhp) Matsui Tekkosho Japan 10kn
7300057 JI2510 107495	**KOCHO MARU No. 11** **Norio Hirose** Osaka, Japan Osaka Pref.	**147** 77 339		**1970** Masui Zosensho K.K.—Nandan (93) 29,49 6,53 2,998 28,50 6,51 3,20 1 dk	**M Tanker** 6 Ta ER L.(oil) 346	Oil 4SA 6Cy. 200 × 240 224kW (300bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka 9kn
6419966 3FID 7743- PEXT Df Esd Gc Pfd Rdr RTm	**KODIAK** ex Tashima Maru-77 **Koch Navigation Inc.** Panama Panama	**52 099** 32 530 89 961	AB NK	**1964** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (632) 253,04 36,86 14,529 240,01 36,80 20,60 F 20,8 1 dk rf nil	**M Tanker** 3P 10 Ta ER L.(oil) 111 449 HeCls. B	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 560kW 450V 60Hz a.c. Fuel 3 196,5t (hvf)-69,5pd 15,25kn
5190812 Df Esd Rdr	**KODIAK** ex Etoile du Nord-60 **Companhia Anonima Pesquera Atlantica** Venezuela	**394** 216 —		**1947** Beliard, Crighton & Cie. S.A. —Oostende (110) 46,44 8,23 42,19 8,18 4,70	**M Fishing** Side Trawler len 60	Oil 4SA 6Cy. 460 × 660 560kW (750bhp) Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve
7901992 624180	**KODIAK ISLAND** **Offshore Island Boats Inc.** New Orleans, La United States of America	**296** 202 1 200	AB (Class cont.)	**1980** Halter Marine Inc.—Lockport, La (839) ... ... 54,87 12,20 4,27 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 2 909kW (3 900bhp) U.S.A.
7202695 WX9305 507891	**KODIAK QUEEN** ex Vardshov **Gilbert Jack Johnson** Juneau, Ak United States of America	**536** 303 —		**1941** U.S. Naval Shipyard—Mare Island, Ca *44,08* 8,87 4,27	**M Fishing**	Oil 298kW (400bhp) .... Fuel (d.o.)
6608282 UUXD M-17159 Df Esd Gc Rdr RT	**KODINO** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 920** 1 357 3 929	RS	**1966** Hollming Oy—Rauma/Raumo (169) 102,27 14,03 6,200 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
6805892 USZX M-27438	**KODOR** **U.S.S.R.** Novorossiysk U.S.S.R.	**433** 181 537	RS	**1962** Riga Shiprepair Works—Riga 49,20 8,23 3,264 45,62 8,21 3,61 1 dk	**M General Cargo** Ice strengthened 2 Ho G.640 2 Ha (8,2 9,3 × 5,0) Cr 1(1,5)	Oil 2SA 4Cy. 300 × 500 298kW (400bhp) Russkiy-Diesel Works Leningrad 10kn
6855380 UQFW M-16732	**KODOR** **U.S.S.R. -Leningrad High School of Marine Engineers** Leningrad U.S.S.R.	**339** 93 —	RS	**1951** ....Finland 52,61 8,97 3,380 4,04	**Aux M Training Ship**	Oil 2SA 3Cy. 350 × 410 Finland Fuel (d.o.) 7kn
7418725 UUSZ M-32776 Df Esd Rdr RT	**KODYMA** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	**649** 211 404	RS	**1974** .............U.S.S.R. 54,82 9,94 4,109 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,6 × 1,4) 2W Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
7639549 JM4272 120556 Rdr RT	**KOE MARU** **Murasaki Kaiun K.K.** Kaminoseki, Japan Yamaguchi Pref.	**421** 231 905		**1977** Kumamoto Dock K.K.—Yatsushiro (12) 58,91 3,950 53,01 9,71 6,51 2 dks	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 320 × 510 Hanshin Nainenki Kogyo Kobe

7331800 PFKJ Rdr RT	**KOEGELWIECK** **Terschellinger Stoomboot** **Maatschappij B.V.** West-Terschelling Netherlands	**188** 126 —	✠**100A1** SS 6/77 Harlingen—Terschelling service ✠**LMC** EL (A) ¾"U1 FN 290	**1973**-9 Westermoen Hydrofoil A/S —Mandal (32) 26,65 9,20 1,194 24,57 9,01 2,80 RAD 5,8 B 16,5 RFD 3,7 1 dk RW rf nil 10BH WB nil	**Aluminium Alloy TM Ferry** Twin Hull 170P Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 215 reverse reduction geared 1 641kW (2 200bhp) M.T.U. Friedrichshafen Friedrichshafe Gen 1 × 10kW 230V 50Hz a.c. 27k
7800203 D5KJ 6392 Df Esd Gc Pfd Rdr RT	**KOEI** **Trident Navigation Ltd.** Monrovia Liberia	**29 972** 23 492 61 521	NK	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2572) 217,02(BB) 11,800 207,02 36,01 16,31 F 14,7 1 dk	**M Tanker** 13 Ta ER L.(oil) 76 268 HeCls. CptB	Vee Oil 4SA 18Cy. 400 × 460 geared to sc. shaft 8 728kW (11 700bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aio Gen 2 × 1320kW a.c. 14k
7031589 Df Esd Gc Pfd Rdr	**KOEI MARU**	**2 997** 1 895 5 849	NK	**1970** Imabari Zosen—Imabari (251) 101,96 16,31 6,536 95,99 16,29 8,16 P 19,9 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.7 490 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER 16W Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Kob Gen 2 × 132kW 445V a.c. Fuel 538,5t-14,0pd 12,75k
7727736 JG3724 121502 Esd Gc Pfd Rdr RT	**KOEI MARU** **Nagata Senpaku K.K.** Tokyo, Japan Tokyo Pref.	**2 151** 1 294 3 984	NK	**1978** Kurinoura Dock K.K.—Yawatahama (130) 90,76 6,027 84,03 13,81 7,01 P 23,8 F 12,8 1 dk	**M Tanker** Mchy.aft L.(oil) 4 322	Oil 4SA 6Cy. 460 × 720 2 387kW (3 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz 12k
7301984 JM3611 114810 Gc Rdr RT	**KOEI MARU** **Doei Unyu K.K.** Ube, Japan Yamaguchi Pref.	**2 095** 1 152 3 287	NK	**1973** Ube Dock—Ube (143) 89,52 13,82 5,500 84,99 13,80 6,30 P 24,4 F 15,3 1 dk	**M Cement Carrier** Mchy.aft	Oil 2SA 12Cy. 300 × 400 2 686kW (3 600bhp) Ube Tekkosho Ub Fuel 70,0t-12,0pd 14k
7630828 Rdr	**KOEI MARU** **Izumi Kaiun K.K.**	**991** 591 2 165		**1967** Imabari Zosen—Japan 70,80 11,00 5,296 65,00 10,98 5,59 1 dk	**M General Cargo** 1 Ho ER G.2 432 B.2 305 1 Ha (35,8 × 5,6) ER	Oil 970kW (1 300bhp) Makita Tekkosho Japa Gen 2 × 48kW a.c. 10,75k
7535365 JG2247 98328	**KOEI MARU** ex Keimei Maru **Okabe Kiyoichi** Tanabe, Japan Wakayama Pref.	**553** 357 1 037		**1965** Shimoda Dockyard Co. Ltd. —Shimoda (140) 47,78 9,43 3,887 45,50 9,40 4,12 1 dk	**M Tanker** 3 Ta ER L.(oil) 1 178	Oil 485kW (650bhp) Daihatsu Diesel Mfg. Co. Ltd. Japa 9,5k
7715159 JM4269 120563 Gc Rdr RT	**KOEI MARU** **Koei Kisen Y.K.** Namikata, Japan Ehime Pref.	**499** 297 1 533		**1977** Uno Zosen—Namikata (103) 4,550 60,00 11,02 6,51 2 dks RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Kob
6814348 JM2371 100258 Rdr	**KOEI MARU** ex Hoei Maru No. 8 ex Ebisu Maru No. 20 **Koki Kaiun K.K.** Niihama, Japan Ehime Pref.	**498** 284 1 000		**1967** Kishimoto Zosen—Kinoe (367) 53,98 9,02 4,166 49,51 9,00 4,47 1 dk	**M General Cargo** 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 330 × 470 970kW (1 300bhp) Makita Tekkosho Takamats Gen 1 × 16kW 1 × 8kW 230V a.c. Fuel 51,5t-4,0pd 11,5k
7648916 JI2402 104580 Rdr	**KOEI MARU** ex Shuntai Maru **Shinwa Kaiun Y.K.** Takamatsu, Japan Kagawa Pref.	**496** 263 1 190		**1968** Sasaki Zosen K.K.—Kinoe (127) 53,90 4,201 49,51 9,30 6,51 2dks	**M General Cargo** G.2 622 B.2 200 1 Ha (33,9 × 9,5) ER	Oil 821kW (1 100bhp) Sumiyoshi Tekkosho Japa 11k
7335428 JM2874 104238 Rdr	**KOEI MARU** ex Kinzan Maru-80 **Koki Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**464** 245 1 200		**1969** Higaki Zosen K.K.—Imabari (87) 54,11 9,40 4,242 49,51 9,38 4,50 1 dk	**M General Cargo** 1 Ho ER 1 Ha (27,9 × 6,4) ER	Oil 4SA 6Cy. 275 × 440 895kW (1 200bhp) Makita Tekkosho Takamats Gen 1 × 28kW 1 × 20kW 225V a.c. Fuel 58,0t-3,5pd 11k
7903706 JM4663 122913	**KOEI MARU** **Ieda Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**395** 226 1 050		**1979** Miura Zosen—Saeki (570) 3,701 59,52 10,51 5,62 1 dk	**M General Cargo** Mchy.aft	Oil 895kW (1 200bhp) Hanshin Nainenki Kogyo Japa
6811748 JK2501 100620	**KOEI MARU** **Kozo Kawaguchi** Hiroshima, Japan Hiroshima Pref.	**287** 180 366		**1967** Kimura Zosen K.K.—Yutaka (23) *35,00* 8,31 2,769 29,47 8,28 3,00 1 dk len —	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 200 × 240 298kW (400bhp) Yanmar Diesel Eng. Co. Ltd. Os
6817302 JK2809 103092	**KOEI MARU** **Koichi Masumoto** Hiroshima, Japan Hiroshima Pref.	**272** 195 356		**1968** Daito Zosen Kogyo K.K.—Higashino (131) 35,41 8,23 2,693 31,98 8,21 3,00 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 12Cy. 200 × 240 418kW (560bhp) Yanmar Diesel Eng. Co. Ltd. Os
7020750 JK3280 106004	**KOEI MARU** **Minoru Nishida** Hiroshima, Japan Hiroshima Pref.	**253** 139 356		**1969** Mochizuki Zosensho—Kinoe (58) 36,33 8,23 2,998 31,98 8,21 3,31 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 240 × 290 507kW (680bhp) Yanmar Diesel Eng. Co. Ltd. Os 10

7354216 JL2717 101645	**KOEI MARU** ex Kyoshin Maru **Keizo Kato** Kira, Japan Aichi Pref.	**244** 133 400		**1967** 37,01 3,201 33,00 7,00 3,51 1 dk	Nishihara Zosen—Ohmishima	**M General Cargo** Mchy.aft	Oil 261kW (350bhp) Matsue Nainenki Kogyo	Japan 8,5kn
7736749 JK4029 122020	**KOEI MARU** **Sekitomi Hirose** Towa, Japan Yamaguchi Pref.	**217** 115 —		**1976** *29,69* 10,90 2,21 1 dk	Nakatani Zosen K.K.—Hiroshima (433)	**TM Supply Ship**	Oil	Japan
6410879 JL2118 94523	**KOEI MARU** ex Shoei Maru No. 8 **Y. Fujioka** Mukaishima, Japan Hiroshima Pref.	**199** 97 339		**1963** 32,01 6,43 2,998 29,29 6,41 3,20 1 dk RW	Takeda Zosen K.K.—Innoshima (381)	**M General Cargo** 1 Ho ER G.362 B.330 1 Ha (14,0 × 4,7) ER 1W Der 1(2)	Oil 4SA 6Cy. 260 × 400 209kW (280bhp) Makita Tekkosho Fuel 12,0t	Takamatsu 9,5kn
6517859 JG2183 93013	**KOEI MARU** ex Keisho Maru No. 8 **Muraki Kaisoten** Hazu, Japan Aichi Pref.	**199** 129 399		**1964** 32,82 7,90 2,591 31,09 7,60 2,80 1 dk	Daiichi Zosen Tekkosho—Yokohama (249)	**M General Cargo** 1 Ho ER	Oil 4SA 5Cy. 230 × 360 134kW (180bhp) Sumiyoshi Tekkosho Fuel 6,0t-1,0pd	Yoshida 8kn
7128100 JM3194 106609 Rdr	**KOEI MARU** **Kisen Godo Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**199** 117 700		**1971** 46,31 8,06 3,423 40,01 8,01 5,26 2 dks	Daito Zosen Kogyo K.K.—Higashino (152)	**M General Cargo** Mchy.aft 1 Ha (19,8 × 5,4)	Oil 4SA 6Cy. 260 × 320 522kW (700bhp) Kubota Tekkosho (Sakai Diesel Plant)	Sakai 10,5kn
7855715 8JLV 91910	**KOEI MARU** **Shoichi Motoi** Nagasaki, Japan Nagasaki Pref.	**199** 112 500		**1963** 39,50 3,301 35,51 7,21 4,91 1 dk	Asakawa Zosen—Imabari (47)	**M General Cargo** Mchy.aft	Oil 336kW (450bhp) Usuki Tekkosho	Usuki 9kn
7394644 JL4079 117425 Esd Rdr	**KOEI MARU** **Kokichi Magoshi** Johen, Japan Ehime Pref.	**184** 101 555		**1974** 8,51 2,896 44,99 8,49 3,00 1 dk RW	Miyoshi Zosen K.K.—Uwajima (219)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 420 746kW (1 000bhp) Makita Tekkosho	Takamatsu
7804649 JJ3083 118845 Rdr RT	**KOEI MARU** **Yoshino Kisen K.K.** Goshiki, Japan Hyogo Pref.	**139** 73 250		**1978** ... ... 28,02 6,41 2,72 1 dk RW	Masui Zosensho K.K.—Nandan (137)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 230 × 380 224kW (300bhp) Matsue Nainenki Kogyo	Mie
8005496 JJ3232 121160	**KOEI MARU** **K.K. Sonegumi** Takasago, Japan Hyogo Pref.	**118** 64 200		**1980** ... ... 1 dk	Oka Zosen K.K.—Okayama (260)	**M Tanker** Chemical	Oil Yanmar Diesel Eng. Co. Ltd.	Japan
7126621 JLDW 109946	**KOEI MARU No. 1** ex Chiyo Maru No. 25 **Koei Suisan Y.K.** Iwaki, Japan Fukushima Pref.	**403** 212 —		**1970** *49,60* 8,81 4,02	Mie Zosen K.K.—Yokkaichi (13)	**M Fishing**	Oil .... Fuel (d.o.)	
7510169 JJ3018 116050 Rdr	**KOEI MARU No. 1** **Koei Kisen K.K.** Shimotsu, Japan Wakayama Pref.	**198** 128 600		**1975** 3,734 41,99 7,50 3,97 1 dk RW	Ura Kyodo Zosensho—Awaji (160)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 448kW (600bhp) Matsui Tekkosho	Ise
7354137 JM3632 116912 Gc Rdr	**KOEI MARU No. 2** **Doei Unyu K.K.** Ube, Japan Yamaguchi Pref.	**3 107** 1 724 4 711	NK	**1973** 112,02 15,07 5,614 105,01 15,02 7,83 P 26,6 F 19,2 1 dk	Ube Dock—Ube (145)	**M Cement Carrier** Mchy.aft	Oil 2SA 12Cy. 300 × 400 2 686kW (3 600bhp) Ube Tekkosho Fuel 97,5t-12,0pd	Ube 14kn
7650969	**KOEI MARU No. 2**	**498** 242 1 100		**1968** 54,62 4,120 49,61 9,20 4,60 1 dk	Okayama Zosen K.K.—Hinase	**M General Cargo** G.957 B.848 1 Ha (26,3 × 5,1) ER	Oil 858kW (1 150bhp) Hanshin Nainenki Kogyo	Japan 12,75kn
7354060 JFXY 116879 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 2** **Marushin Shoji Y.K.** Makurazaki, Japan Kagoshima Pref.	**299** 126 439		**1973** 51,21 7,83 3,201 43,52 7,80 3,76 1 dk	Tokushima Zosen—Fukuoka (1122)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 119kW (1 500bhp) Hanshin Nainenki Kogyo	Kobe
7397024 JRSB 118025 Esd Gc Rdr RT	**KOEI MARU No. 3** **Yasuda Shintaku Ginko K.K.** Ube, Japan Yamaguchi Pref.	**4 354** 2 143 6 893	NK	**1975** 117,99 16,01 7,163 110,01 15,98 9,15 P 26,3 F 18,0 1 dk	Ube Dock—Ube (147)	**M Cement Carrier** Mchy.aft 6 Ho	Vee Oil 2SA 16Cy. 300 × 400 3 581kW (4 800bhp) Ube Kosan K.K. Fuel 138,0t-15,0pd	Ube 14kn
7648198	**KOEI MARU No. 3** ex Nippon Maru No. 12 **Great Eastern Shipping Inc.**	**499** 270 1 050		**1969** 53,01 4,301 49,31 9,30 4,70 1dk	Hakata Zosen K.K.—Hakata	**M Tanker** 4 Ta ER L.(oil) 1 273	Oil 895kW (1 200bhp) Nippon Hatsudoki	Japan 11kn

7208950 JEGJ 109955 Df Esd Gc Pfd Rdr	**KOEI MARU No. 3** **Koei Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**298** 151 354	**1970** Miho Zosensho K.K.—Shimizu (775) 50,40 8,23 3,290 44,00 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 1 007kW (1 350bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
5084245 7JTK 86665	**KOEI MARU No. 3** ex Sumisha Maru No. 1 ex Daiei Maru No. 1 **K.K. Takeda Unyu Shokai** Osaka, Japan Osaka Pref.	**199** 94 300	**1961** Hashimoto Zosensho—Sumoto (5) 35,01 6,63 3,302 29,80 6,61 3,20 1 dk RW	**M Tanker** 3 Ta ER L.(oil) 310	Oil 4SA 6Cy. 250 × 450 209kW (280bhp) Kobe Hatsudoki K.K.	Japan 8,5kn
7805746 JM4369 122735 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 5** **Mitsubishi Shintaku Ginko K.K.** Doei Unyu K.K. Ube, Japan Yamaguchi Pref.	**4 527** 2 354 6 821	**1978** Ube Dock—Ube (156) 118,07 16,03 7,168 NK 110,01 16,01 9,15 P 26,3 F 22,6 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 450 × 520 reduction geared 3 357kW (4 500bhp) Ube Kosan K.K.	MaK Ube 14kn
7902829 JL4490 119027 Rdr	**KOEI MARU No. 5** **Jinno Kisen K.K.** K.K. Uyeno Unyu Shokai Iyo-Mishima, Japan Ehime Pref.	**699** 518 1 789	**1979** Hakata Zosen K.K.—Hakata (212) ... ... 64,19 11,00 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo	Kobe
6606727 JL2452 97405 Rdr RT	**KOEI MARU No. 5** **Jiro Toriki** Usuki, Japan Oita Pref.	**498** 268 1 016	**1965** Hashihama Zosen—Imabari (203) 50,55 8,67 4,090 49,92 8,62 4,55 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (24,9 × 5,1) ER	Oil 4SA 6Cy. 380 × 540 821kW (1 100bhp) Nippon Hatsudoki	Kobe 12kn
7103277 JK3236 105938	**KOEI MARU No. 5** **Nippon Jari K.K.** Okayama, Japan Okayama Pref.	**198** 115 450	**1969** Shinwa Sangyo K.K.—Higashino (160) 37,04 3,101 32,11 8,21 3,31 1 dk	**M Sand Carrier**	Oil 373kW (500bhp) Niigata Eng. Co. Ltd. Fuel (d.o.)	Japan 10kn
7821879 JM4667 122912 Df Esd Gc Rdr RT	**KOEI MARU No. 6** **Mitsubishi Shintaku Ginko K.K.** Doei Unyu K.K. Ube, Japan Yamaguchi Pref.	**5 986** 3 096 8 830	**1979** Ube Dock—Ube (157) 117,86 19,03 7,601 NK 110,01 19,00 10,42 P 27,2 F 20,5 1 dk	**M Cement Carrier** Mchy.aft G.7 284 Cr 1(3)	Oil 4SA 8Cy. 450 × 520 reduction geared 4 476kW (6 000bhp) Ube Kosan K.K. Gen 3 × 1200kW a.c.	MaK Ube 14kn
7208998 JEKC 109965 Df Esd Gc Pfd Rdr	**KOEI MARU No. 7** **Koei Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**373** 197 500	**1971** Miho Zosensho K.K.—Shimizu (779) 54,79 8,72 3,518 49,00 8,69 3,87 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 970kW (1 300bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7003996 JMTD 105558 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 7** ex R. O. C. No. 1-79 ex Kaiyo Maru No. 8-78 **Koei Suisan Y.K.** Iwaki, Japan Fukushima Pref.	**224** 89 —	**1969** Niigata Eng. Co. Ltd.—Niigata (837) 44,53 7,62 2,953 38,99 7,60 3,31 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Niigata Eng. Co. Ltd.	Niigata
7824792 JK4046 122035 Esd Gc Rdr RT	**KOEI MARU No. 8** **Aitaka Kaiun K.K.** Akitsu, Japan Hiroshima Pref.	**498** 308 1 597	**1979** Imamura Zosen—Kure (251) 71,05 12,02 4,101 NK 67,01 12,01 4,22 F 6,4 2 dks	**M General Cargo** G.1 302 B.1 031 1 Ha (stl) (37,8 × 8,4) ER	Oil 4SA 6Cy. 360 × 540 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 192kW a.c.	Yaizu 11,5kn
7651535 JJ2675 107775	**KOEI MARU No. 8** **Choshin Kaiun K.K.** Nagayo, Japan Nagasaki Pref.	**497** 262 1 200	**1970** Ura Kyodo Zosensho—Awaji (117) 55,00 4,220 51,01 9,50 4,50 1dk	**M Tanker** 3 Ta ER L.(oil) 1 328	Oil 746kW (1 000bhp) Hanshin Nainenki Kogyo	Japan 10,25kn
7740130 JK3917 120379 Rdr	**KOEI MARU No. 8** **Tanba Kisen Y.K.** Hinase, Japan Okayama Pref.	**366** 237 —	**1978** Kogushi Zosen K.K.—Okayama (207) *49,20* 8,21 3,81 1 dk	**M Tanker**	Oil	Japan
7801099 8JKC 121360 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 8** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**299** 153 —	**1978** K.K. Goriki Zosensho—Ise (806) 3,252 43,77 8,31 3,66 1 dk RW	**M Fishing** Tuna Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c. Controllable pitch propeller	Niigata 12,75kn
6909349 JK2906 103120 Rdr	**KOEI MARU No. 8** **Kyowa Kisen Y.K.** Kurahashi, Japan Hiroshima Pref.	**199** 107 386	**1968** Sokooshi Zosensho K.K.—Higashino (111) 38,10 7,24 3,099 33,99 7,22 3,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 240 × 400 373kW (500bhp) Hanshin Nainenki Kogyo	Kobe
7335143 JL2288 97366	**KOEI MARU No. 8** **Isao Hamasaki** Kamagari, Japan Hiroshima Pref.	**198** 88 266	**1965** Higaki Zosen K.K.—Imabari (56) 31,40 3,001 28,50 7,51 3,31 1 dk	**M Sand Carrier** 1 Ho ER	Oil 149kW (200bhp) Makita Tekkosho Fuel (d.o.)	Jap 8

7019385 JL3125 106177 Rdr	**KOEI MARU No. 10** **K.K. Tabe Kaiun** Kochi, Japan Kochi Pref.	**499** 277 1 005	**1968** Nishi Zosen K.K.—Imabari 55,12 9,22 4,249 49,51 9,20 4,50 1 dk	(105)	**M General Cargo** 1 Ho ER G.1 215 B.1 020 1 Ha (28,5 × 5,7) ER	Oil 933kW (1 250bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 16kW 220V a.c. Fuel 57,0t-4,0pd 10,5kn
6725688 JH2051 101295 Rdr RT	**KOEI MARU No. 11** **Fujisawa Kaiun K.K.** Yoshiumi, Japan Ehime Pref.	**499** 292 967	**1967** Uchida Zosen—Ise 49,61 8,82 4,039 49,00 8,79 4,47 1 dk RW	(643)	**M General Cargo** 1 Ho ER G.1 150 B.984 1 Ha (25,3 × 5,7) ER	Oil 4SA 6Cy. 310 × 460 709kW (950bhp) Niigata Eng. Co. Ltd. Niigata Fuel 43,5t-3,5pd 12kn
7851771 JL3279 106815	**KOEI MARU No. 11** ex Koei Maru **Fukuyoshi Kisen Y.K.** Naruto, Japan Tokushima Pref.	**395** 173 813	**1969** Naruto Zosen K.K.—Japan 53,40 3,701 49,81 9,01 5,69 1 dk		**M General Cargo** Mchy.aft	Oil 858kW (1 150bhp) Hanshin Nainenki Kogyo Japan 11kn
7916777 7KBE 123211 Df Gc Rdr	**KOEI MARU No. 11** **Kanzaki Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 153 —	**1980** Uchida Zosen—Ise 3,252 43,64 8,51 3,59 1 dk	(799)	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 480 895kW (1 200bhp) Hanshin Nainenki Kogyo Kobe
7916428 JK4089 122112	**KOEI MARU No. 12** **Katayama Kisen K.K.** Hinase, Japan Okayama Pref.	**492** 301 1 200	**1979** K.K. Matsuura Zosen—Kinoe 4,101 60,03 10,01 6,02 1 dk	(272)	**M General Cargo**	Oil 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Japan
7212535 JK3368 107885 Rdr	**KOEI MARU No. 12** **Koei Kisen Y.K.** Kurahashi, Japan Hiroshima Pref.	**199** 102 453	**1970** Sasaki Zosen K.K.—Kinoe 41,86 7,52 3,398 38,00 7,50 3,51 2 dks	(213)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 320 448kW (600bhp) Niigata Eng. Co. Ltd. Tokyo
8015362	**KOEI MARU No. 15** **Marukei K.K.** Japan	**349** — —	**1980** Yamanishi Zosen K.K.—Ishinomaki 3,482 48,52 9,31 5,64 1 dk	(875)	**M Fishing** Stern Trawler	Oil 1 716kW (2 300bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5228695 JASE 85117 Df Esd Rdr	**KOEI MARU No. 16** ex Daien Maru No. 5-69 ex Masumi Maru No. 18 **Hokko Kaiun K.K.** Nanao, Japan Ishikawa Pref.	**299** 170 —	**1960** Miho Zosensho K.K.—Shimizu 47,91 7,88 42,50 7,80 3,76 1 dk	(268)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7236490 JFCY 112283 Df Gc Rdr	**KOEI MARU No. 17** **Koei Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**299** 153 396	**1972** Miho Zosensho K.K.—Shimizu 50,40 8,23 3,252 44,00 8,21 3,61 1 dk	(806)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7851769 JL3275 106811	**KOEI MARU No. 18** **Yoshinaga Kaiun Y.K.** Ikeda, Japan Kagawa Pref.	**390** 241 753	**1969** T. Honda—Tsukumi 44,81 4,120 40,47 8,01 4,91 1 dk		**M Sand Carrier** Mchy.aft	Oil 560kW (750bhp) Mitsubishi Heavy Industries Ltd. Japan 10kn
8004818 7JDF 121823	**KOEI MARU No. 18** **Norio Kanazawa** Miura, Japan Kanagawa Pref.	**359** 178 —	**1980** Miho Zosensho K.K.—Shimizu 3,410 46,00 8,81 3,76 1 dk	(1095)	**M Fishing** Side Trawler	Oil 1 044kW (1 400bhp) Niigata Eng. Co. Ltd. Japan
7823499 JGRP 122352 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 18** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**299** 155 —	**1979** K.K. Goriki Zosensho—Ise 3,250 43,77 8,31 3,66 1 dk RW	(816)	**M Fishing** Tuna Side-fishing Ref. Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. Controllable pitch propeller 12,75kn
5350682 JJRF 74527 Rdr	**KOEI MARU No. 22** ex Daien Maru No. 12 ex Takamiya Maru No. 5-64 **Hokko Kaiun K.K.** Nanao, Japan Ishikawa Pref.	**348** 173 250	**1955** Kanasashi Zosensho—Shimizu 45,50 7,52 3,252 42,22 7,50 3,81 1 dk RW	(228)	**M Fishing** Side-fishing Mchy.aft 2 Ho 2 Ha (each 1,9 × 1,9)	Oil 4SA 6Cy. 370 × 520 485kW (650bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 68kW 220V a.c. Fuel 183,0t-2,0pd 10kn
7035640 JQBN 109397 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 25** **Hideo Nakabayashi** Shiogama, Japan Miyagi Pref.	**349** 174 —	**1970** Yamanishi Zosen K.K.—Ishinomaki 53,80 9,02 3,353 47,83 9,00 5,90	(648)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Niigata
7108772 JMGW 110446 Df Esd Gc Rdr	**KOEI MARU No. 26** **Kanzaki Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**193** 91 —	**1971** Uchida Zosen—Ise 7,32 36,33 7,29 3,18 1 dk RW	(697)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 597kW (800bhp) Niigata Eng. Co. Ltd. Niigata
7354761 JDRK 115137 Df Esd Gc Rdr	**KOEI MARU No. 27** **Koei Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**284** 140 364	**1973** Miho Zosensho K.K.—Shimizu 50,40 8,44 3,048 42,98 8,41 3,38 1 dk	(941)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 783kW (1 050bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

7914937 JI2972 119685	**KOEI MARU No. 28** **Sanei Kaiun K.K.** Osaka, Japan Osaka Pref.	**446** 218 —	**1979** K.K. Yoshida Zosen Kogyo—Arida (307) *58,89* 12,01 5,62 1 dk	**M General Cargo** Mchy.aft	Oil	Japan
5195214 HOZU 7827-HK Df	**KOEI MARU No. 28** ex Daien Maru No. 8-69 ex Kotoshiro Maru No. 1-63 **Asia Associates Shipping Co. Ltd.** Panama Panama	**354** 198 209	**1957** Nishii Dock Co. Ltd.—Nansei (20) 46,74 7,55 3,480 42,07 7,52 3,79 2 dks conv Side-fishing Fishing 69	**M Fish Carrier** Ref 3 Ho ER B.357 3 Ha (each 1,5 × 1,8) ER 4W Der 4(1)	Oil 4SA 6Cy. 350 × 400 552kW (740bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 48kW 220V a.c. Fuel 233,5t	Yaizu 10kn
7950711 JMFE 117829	**KOEI MARU No. 28** **Tokuo Kanazawa** Miura, Japan Kanagawa Pref.	**299** 156 —	**1977** Sanuki Zosen Tekkosho K.K. —Takuma (815) *45,21* 8,40 3,41 1 dk	**M Fishing** Side-fishing Tuna Line-fishing	Oil Niigata Eng. Co. Ltd.	Japan
7233943 JJLI 112123 Df Esd Gc Pfd Rdr	**KOEI MARU No. 28** **Miyazaki Prefecture** Kushikino, Japan Kagoshima Pref.	**254** 128 —	**1972** Uchida Zosen—Ise (715) 8,03 40,70 8,01 3,46 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Niigata Eng. Co. Ltd.	Niigata
7380124 JFOG 116459 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 35** **Hideo Nakabayashi** Shiogama, Japan Miyagi Pref.	**349** 162 —	**1974** Narasaki Zosen K.K.—Muroran (872) 57,51 9,02 3,480 50,47 9,00 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 716kW (2 300bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7920235 JDFS 124329	**KOEI MARU No. 37** **Koei Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**314** 156 —	**1980** Miho Zosensho K.K.—Shimizu (1155) 3,282 44,81 8,62 3,61 1 dk	**M Fishing** Side-fishing	Oil 1 044kW (1 400bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Japan
7823748 JCQH 121593 Df Gc Rdr RT	**KOEI MARU No. 38** **Tokuo Kanazawa** Miura, Japan Kanagawa Pref.	**374** 201 —	**1979** Sanuki Zosen Tekkosho K.K. —Takuma (1015) ... ... 48,01 8,91 3,87 1 dk RW	**M Fishing** Tuna Side-fishing Ref. Mchy.aft	Oil 4SA 6Cy. 280 × 320 1 119kW (1 500bhp) Niigata Eng. Co. Ltd.	Niigata
7322952 JQAM 115204 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 51** **Yasuki Nakabayashi** Shiogama, Japan Miyagi Pref.	**349** 175 —	**1973** Narasaki Zosen K.K.—Muroran (831) 57,51 9,02 4,998 51,77 9,00 5,72 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 716kW (2 300bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7950096 7KCP 112366	**KOEI MARU No. 55** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**283** 141 —	**1972** K.K. Goriki Zosensho—Ise (731) *43,10* 8,21 3,51 1 dk	**M Fishing** Side-fishing Tuna Line-fishing	Oil 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Japan
7320813 JPNH 115161 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 56** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**284** 140 —	**1973** K.K. Goriki Zosensho—Ise (738) 8,23 3,175 43,11 8,21 3,56 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Niigata
7354668 JCAM 116091 Df Gc Rdr	**KOEI MARU No. 58** **Tokuo Kanazawa** Miura, Japan Kanagawa Pref.	**298** 149 388	**1973** Miho Zosensho K.K.—Shimizu (921) 49,99 8,51 3,112 44,02 8,49 3,46 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Tokyo
7352232 JDES 116426 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 58** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**284** 142 —	**1973** K.K. Goriki Zosensho—Ise (756) 8,23 3,201 43,11 8,21 3,56 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Niigata
7393963 JEAT 117134 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 61** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**284** 141 —	**1974** K.K. Goriki Zosensho—Ise (763) 8,23 3,201 43,11 8,21 3,56 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Niigata
7354802 JCAX 116092 Df Esd Gc Rdr	**KOEI MARU No. 68** **Tokuo Kanazawa** Miura, Japan Kanagawa Pref.	**298** 150 355	**1973** Miho Zosensho K.K.—Shimizu (945) 50,60 8,54 3,112 44,10 8,51 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Tokyo
7705180 JRYY 121303 Df Esd Gc Pfd Rdr RT	**KOEI MARU No. 88** **K.K. Mogiroku Shoten** Kesennuma, Japan Miyagi Pref.	**299** 154 —	**1977** K.K. Goriki Zosensho—Ise (802) 3,252 43,39 8,31 3,66 1 dk	**M Fishing** Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Niigata

7347029	**KOERIER**	T.Mk		**1973** I/S Orskovs Staalskibsvaerft	**M General Cargo**		Vee Oil 4SA 16Cy. 225 × 300	
HO9164	ex Lita Bewa-78	**499**		—Frederikshavn (67)			1 492kW (2 000bhp)	
8169-RH	**Boekanier International**	317	BV	71,48 13,01 3,760/5,684	Ice strengthened		Alpha-Diesel A/S	Frederikshavn
Of Gc	**Transport Inc.**	1 252		65,61 12,98 6,76	1 Ho 46,0 ER		Gen 3 × 120kW 380V 50Hz a.c.	
Rdr RT	Panama Panama	**1 399**		P 14,4 F 9,5 2 dks	G.3 278 B.2 890		Controllable pitch propeller	
		911			2 Ha (stl) (each 18,5 × 8,5) ER		Fuel (d.o.)	12kn
		2 620			4W Der 4(5)			
7632034	**KOFIAU**	**126**		**1963** Nichiro Zosen—Japan	**M Fishing**		Oil 4SA 6Cy. 270 × 400	
YBZG	ex Kosei Maru No. 2-73	53		... ...			313kW (420bhp)	
632-Kka	**P.T. East Indonesian Fishery**	—		28,10 5,73 2,19			Akasaka Tekkosho K.K., (Akasaka	
	Menado Indonesia			1 dk			Diesels Ltd.)	Japan
							Gen 1 × 40kW 1 × 24kW 230V	
6406118	**KOFU MARU**	**345**		**1963** Ishikawajima Harima Heavy Ind.	**M Research**		Oil 4SA 6Cy. 300 × 430	
JJNZ		101		(I.H.I.)—Tokyo (849)	Weather		485kW (650bhp)	
90388	**Government of Japan (Ministry**	217		47,02 2,850			Fuji Seisakusho	Tateyama
Of Esd	**of Transportation -**			42,50 7,70 3,81				10kn
Gc Rdr	**Meteorological Observatory**			1 dk				
RTm/h	**Agency)**							
	Hakodate, Japan							
	Hokkaido Pref.							
5191012	**KOFUJI MARU**	**125**		**1959** Miho Zosensho K.K.—Shimizu (254)	**TM Tug**		2 Oil 4SA each 6Cy. 300 × 420	
JHAX		37		26,22 7,35				
83427	**Miyashita Sangyo K.K.**	—		24,03 7,01 3,20			Akasaka Tekkosho K.K., (Akasaka	
RT	Kurahashi, Japan			1 dk			Diesels Ltd.)	Yaizu
	Hiroshima Pref.							
6903711	**KOFUJI MARU No. 22**	**194**		**1968** Matsuura Tekko Zosen—Higashino	**M Ferry**		Oil 4SA 6Cy. 240 × 405	
JK2951		122		(193)		445P	597kW (800bhp)	
103157	**Harunobu Konishi**	27		35,77 6,02 1,728	Mchy.aft		Hanshin Nainenki Kogyo	Kobe
Rdr	Hiroshima, Japan			31,98 6,00 2,65			Gen 1 × 12kW 225V a.c.	
	Hiroshima Pref.			1 dk			Fuel 7,0t-3,0pd	12,5kn
7236464	**KOFUJI MARU No. 25**	**194**		**1972** Matsuura Tekko Zosen—Higashino	**M Ferry**		Oil 4SA 6Cy. 320 × 510	
JK3637		115		(224)		—P	1 119kW (1 500bhp)	
113022	**Konishi Kisen K.K.**	70		39,71 6,84 2,147	Mchy.aft		Hanshin Nainenki Kogyo	Kobe
Rdr	Hiroshima, Japan			36,00 6,81 2,80				
	Hiroshima Pref.			1 dk				
7929607	**KOFUJI MARU No. 31**	**196**		**1980** Matsuura Tekko Zosen—Higashino	**M Ferry**		Oil	
JK4123		117		(280)			1 343kW (1 800bhp)	
122147	**Yoshiko Konishi**	86		2,001			Fuji Seisakusho	Japan
	Hiroshima, Japan			36,02 6,81 2,82				
	Hiroshima Pref.			1 dk				
7210252	**KOFUJI No. 3**	**197**		**1972** Imamura Zosen—Kure (178)	**M Ferry**		Oil 4SA 6Cy. 250 × 320	
JK3493		81		37,80 8,23 2,001		564P	537kW (720bhp)	
110720	**Takeyoshi Hamamoto**	138		32,52 8,21 2,90	Mchy.aft		Niigata Eng. Co. Ltd.	Tokyo
Gc Rdr	Hiroshima, Japan			1 dk			Gen 1 × 7,5kW a.c.	
	Hiroshima Pref.						Fuel 28,5t-0,5pd	11kn
7824780	**KOFUJI No. 5**	**197**		**1979** Imamura Zosen—Kure (250)	**M RoRo Cargo/Ferry**		Oil 4SA 6Cy. 250 × 320	
JK4077		78		38,21 8,72 2,350	Vehicles		709kW (950bhp)	
122104	**Takeyoshi Hamamoto**	143		32,52 8,70 2,95			Niigata Eng. Co. Ltd.	Ota, Gumma
Rdr	Hiroshima, Japan			1 dk				
	Hiroshima Pref.							
7701263	**KOFUKU MARU**	**17 486**		**1978** Kurushima Dock Co. Ltd.—Onishi	**M Bulk Carrier**		Oil 2SA 6Cy. 700 × 1200	
JKLB		11 089		(2033)			6 938kW (9 300bhp)	MAN
122458	**Yuko Sangyo K.K.**	29 285	NK	167,60(BB) 10,405			Kawasaki Heavy Ind. Ltd.	Kobe
Of Esd	Uwajima, Japan			155,02 28,01 14,30	G.36 342 B.34 625			14,25kn
Gc Pfd	Ehime Pref.			P 22,3 F 11,9 1 dk	1 Ha (23,1 × 12,8) 3 Ha (each 25,6			
Rdr RT					× 14,0) ER			
					Der 4(25)			
6818136	**KOFUKU MARU**	**498**		**1968** Kishimoto Zosen—Kinoe (270)	**M Tanker**		Oil 4SA 6Cy. 320 × 450	
		278		53,42 8,82 4,090			709kW (950bhp)	
381702	**Patel Maritime (S) Pte. Ltd.**	1 029		49,00 8,79 4,50	4 Ta ER		Hanshin Nainenki Kogyo	Kobe
Rdr	Singapore Singapore			1 dk	L.(oil) 1 158		Gen 1 × 35kW 225V a.c.	
								10,75kn
6909210	**KOFUKU MARU**	**490**		**1968** Akitsu Dock K.K.—Akitsu (332)	**M General Cargo**		Oil 4SA 6Cy. 380 × 540	
JK2775	ex Hinode Maru No. 5-80	256		54,31 9,02 4,090			821kW (1 100bhp)	
103045	**Koki Kaiun K.K.**	1 000		49,51 9,00 4,50	1 Ho ER		Nippon Hatsudoki	Kobe
Rdr	Ishinomaki, Japan			1 dk			Gen 1 × 8kW 1 × 6kW 220V a.c.	
	Miyagi Pref.				1 Ha (25,3 × 5,1) ER			12kn
7852024	**KOFUKU MARU**	**379**		**1969** Yamanaka Zosen K.K.—Namikata	**M Sand Carrier**		Oil	
JL3508		204		(105)	Mchy.aft		522kW (700bhp)	Mitsubishi
108457	**Yamato Kaiun K.K.**	450		42,02 3,501			Kobe Hatsudoki K.K.	Japan
	Naruto, Japan			37,50 8,81 4,50				9kn
	Tokushima Pref.			1 dk				
7852218	**KOFUKU MARU No. 2**	**494**		**1970** Kansai Zosen K.K.—Higashino	**M General Cargo**		Oil	
JL3746		311		43,52 3,150	Mchy.aft		634kW (850bhp)	
109289	**Yamato Kaiun K.K.**	500		39,30 10,00 5,21				Japan
	Naruto, Japan			1 dk				11,5kn
	Tokushima Pref.							
7852412	**KOFUKU MARU No. 2**	**477**		**1973** Mategata Zosen K.K.—Namikata	**M Sand Carrier**		Oil	
JL3906		260		51,52 3,201			1 007kW (1 350bhp)	
111552	**Hideo Yamato**	800		47,00 11,51 5,21			Akasaka Tekkosho K.K., (Akasaka	
	Naruto, Japan			1 dk			Diesels Ltd.)	Yaizu
	Tokushima Pref.				1 Ha ER			12,5kn

7818016	**KOFUKU MARU No. 3** **Sakuji Takamatsu** Tokuyama, Japan Yamaguchi Pref.	**140** — 200		**1978** Hongawara Zosen—Fukuyama 2,601 28,50 6,20 2,80 1 dk RW	(63)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 194kW (260bhp) E made72 Kubota Tekkosho (Sakai Diesel Plant)	Sak
7649025 JL2257 97385	**KOFUKU MARU No. 5** ex Chitose Maru No. 8 **Koichi Nakamoto** Aji, Japan Kagawa Pref.	**199** 104 380		**1965** Shinhama Dock K.K.—Anan 33,58 3,401 30,21 7,21 3,51 1dk		**M General Cargo** G.270 1 Ha (14,0 × 5,0) ER	Oil 224kW (300bhp) Hanshin Nainenki Kogyo	Japa 9kn
8013998 7JMC 124247	**KOFUKU MARU No. 8** **Hiroshi Murayama** Japan	**194** — —		**1980** Kidoura Zosen K.K.—Kesennuma ... ... 1 dk	(378)	**M Fishing** Side-fishing	Oil Niigata Eng. Co. Ltd.	Japa
7036266 JAAA 106287 Df Gc Pfd Rdr RT	**KOFUKU MARU No. 18** ex Hoken Maru No. 68 ex Choyo Maru No. 71 **Kazusaburo Ishikawa** Monbetsu, Japan Hokkaido Pref.	**124** 42 —		**1970** Narasaki Zosen K.K.—Muroran 34,93 7,14 2,375 29,80 7,12 2,67 1 dk	(736)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo	Kobe
7025920 JHIP 106284 Df Gc Rdr	**KOFUKU MARU No. 32** **Yuki Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 45 —		**1970** Nishii Dock Co. Ltd.—Ise 7,01 30,84 6,99 2,65 1 dk RW	(207)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo	Kobe
7827859 7LAK 122312 Df Gc Rdr RT	**KOFUKU MARU No. 68** **Hiroshi Murayama** Iwaki, Japan Fukushima Pref.	**134** 68 —		**1978** Kidoura Zosen K.K.—Kesennuma 39,30 2,301 32,31 7,03 2,70 1 dk	(363)	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 260 × 400 Niigata Eng. Co. Ltd.	Niigata
6823284 Df Esd Gc Pfd Rdr RT	**KOFUKU MARU No. 82** ex Choyo Maru No. 63 **Koho Jitsugyo School**	**125** 45 —		**1968** Narasaki Zosen K.K.—Muroran 34,22 7,12 2,388 29,98 7,09 2,67 2 dks	(627)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 270 × 420 671kW (900bhp) Hanshin Nainenki Kogyo	Kobe
7212652 JF2024 110619 Gc Rdr RT	**KOGANE MARU** **Sado Kisen K.K.** Ryotsu, Japan Niigata Pref.	**3 026** 1 573 676		**1972** Kanda Zosensho K.K.—Kure 94,01 17,73 4,363 87,00 17,71 5,62 1 dk	(164)	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 8Cy. 310 × 380 —P 7 758kW (10 400bhp) Niigata Eng. Co. Ltd.	Niigata
5191115	**KOGANE MARU** **Philippine Elevation Steam** Philippines	**563** 305 —		**1948** Mitsubishi Jukogyo—Yokohama *55,88* 9,05 55,00 9,00 4,09 F 7,4 2 dks RW	(733)	**M General Cargo**	Oil 4SA 8Cy. 365 × 500 Niigata Tekkosho	Tokyo
5353593 JDZH 76694	**KOGANE MARU** ex Tatsumi Maru No. 71-70 **Y.K. Asada Kaisoten** Oita, Japan Oita Pref.	**178** 85 261		**1956** K.K. Taihei Kogyo—Akitsu 33,41 6,63 2,801 29,27 6,61 3,05 1 dk	(15)	**M General Cargo** 1 Ho ER G.280 B.250 1 Ha (12,1 × 4,0) ER 1W Der 1(1)	Oil 2SA 3Cy. 350 × 370 112kW (150bhp) Kishiro Hatsudoki Seizosho Fuel 4,0t	Akashi 8kn
7731024	**KOGANE MARU No. 7** **Komatsu Europe NVSA**	**140** 44 —		**1970** Kegoya Dock K.K.—Kure 23,50 1,661 21,95 9,01 2,70 1 dk	(507)	**TM Tug**	2 Oil Makita Tekkosho	Japan 7kn
7743168	**KOGANE MARU No. 8**	**109** 39 —		**1971** Edogawa SB. Co. Ltd.—Tokyo 23,02 1,601 22,00 8,01 2,49 1 dk	(163)	**TM Anchor Hoy**	2 Oil 269kW (360bhp) Yanmar Diesel Eng. Co. Ltd.	Japan 7,5kn
7734985	**KOGANE MARU No. 12**	**167** 69 —	(NK)	**1972** Higo Zosen—Kumamoto 28,00 9,00 2,001 26,01 8,97 2,70 1 dk	(140)	**M Tug**	2 Oil 4SA each 6Cy. 200 × 240 Yanmar Diesel Eng. Co. Ltd. Gen 1 × 28kW a.c.	Japan 6kn
7027631	**KOGON** **Office d'Amenagement de Boke (OFAB)** Conakry Guinea	**128** 114 127	(BV)	**1970** Sterkrade A.G.—Walsum 25,15 8,13 1,601 25,15 8,08 2,04 1 dk rf nil		**M Pontoon** Mchy.aft	Vee Oil 4SA 10Cy. 120 × 140 131kW (175bhp) Kloeckner Humboldt Deutz Directional propeller aft	Koeln 7,5kn
7830832	**KOGUVA** **U.S.S.R.** U.S.S.R.	**970** — 382	RS	**1979** Riga Shiprepair Works—Riga 55,48 12,83 4,499 50,40 12,21 6,02 1 dk		**D-E RoRo Cargo/Ferry** Deck Cargo Vehicles Ice strengthened	3 Oil 4SA each 6Cy. 318 × 330 driving 3 gen. connected to elec. motors & sc. shaft Thw. thrust propeller	U.S.S.R 13,5kn
7001780 D7AA IM86 Df Esd Gc Rdr RT	**KOH EUN** ex New Zealanders-77 ex Kosho Maru-73 **Sam Ick Lines Co. Ltd.** Inchon South Korea	**10 828** 6 746 17 298	KR NK	**1969** Onomichi Zosen—Onomichi 154,08 22,23 8,992 142,50 22,20 12,10 P 24,7 F 11,9 1 dk	(212)	**M General Cargo** G.22 257 B.21 644 7 Ha (stl) (17,8 × 10,5) (18,3 18,3 18,3 18,3 18,3 18,3 × 8,3) ER Der 4(20)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) Hitachi Zosen Fuel 1 174,5t-25,5pd	B&W Osa 14,25kn

5406132 8LPJ 93177 Rdr RT	**KOHAKU MARU** **Kansai Kisen K.K.** Beppu, Japan Oita Pref.	**2 673** 1 481 424			**1963** Shin Mitsubishi Heavy Industry—Kobe (937) 83,32 12,86 3,709 76,99 12,81 6,00 2 dks RW	**TM Passenger/Ferry** 1198P 1 Ho ER	2 Oil 2SA each 7Cy. 390 × 650 3 506kW (4 700bhp) Kobe Hatsudoki Seizosho Kobe Gen 3 × 200kW 445V a.c. 18kn
7013771 H8KV 9140-HK Df Esd Gc Pfd Rdr RTm/h/v	**KOHENG** ex Tauloto II-79 ex Safia-73 **Alioth Shipping Co. S.A.** Grit Enterprise Ltd. Panama Panama	T.Mk **2 658** 1 221 — **4 185** 2 298 4 951	**100A1** **LMC**	SS 8/79 EL T 2$\frac{1}{16}$" FN 2510	**1970** G. Dimitrov Shipyard—Varna (206) 114,26 15,07 —/6,546 103,00 15,02 9,35 Ba 22,9 F 13,5 2 dks rf 203 3BH to U dk 4 to 2nd dk WB1138t incl. DTf276t	**M General Cargo** 4 Ho 11,2 8,2DT 15,1 15,3 18,3 ER B.7 833 4 Ha (stl) (each 11,5 × 7,4) ER 8W Der 2(30) 8(5)	Oil 2SA 6Cy. 570 × 800 2 425kW (3 250bhp) MAN Masch. Halberstadt Halberstadt db 0,40N/mm² (4kgf/cm²) Gen 1 × 160kW 2 × 120kW 400V 50Hz a.c. Fuel 244,0t (d.o.) 13,5kn
7301738 JIAS 111865 Df Esd Gc Pfd Rdr RT	**KOHJUSAN MARU** **Mitsui O.S.K. Lines Ltd. & Shin Yei Senpaku K.K.** Osaka, Japan Osaka Pref.	**87 305** 29 869 167 696		NK	**1973** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (900) 295,03(BB) 47,05 17,597 280,02 47,00 23,60 1 dk	**M Ore Carrier** G.91 579 1 Ha (stl) (12,0 × 12,0) 9 Ha (stl) (each 13,4 × 14,0) ER	Oil 2SA 10Cy. 900 × 1550 21 634kW (29 000bhp) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Fuel 8 717,5t-92,5pd 15,25kn
7314113 JFXM 113986 Df Esd Gc Pfd Rdr RT	**KOHNAN MARU** **Asahi Kaiun K.K. & Nippon Yusen Kaisha** Tokyo, Japan Tokyo Pref.	**95 004** 67 030 164 516		NK	**1973** Mitsubishi Heavy Industries Ltd. —Yokohama (940) 294,98(BB) 47,45 17,501 280,04 47,40 24,80 1 dk	**S Ore/Oil Carrier** L.(oil) 207 477 8 Ha (stl) (each 13,7 × 12,6) ER Der 2(15)	S Turb dr geared 20 888kW (28 000shp) Mitsubishi Heavy Industries Ltd. Nagasaki Fuel 1 102,5t (o.f.)-141,0pd 16kn
7735329 JD2269 118487	**KOHNO MARU No. 3** **K.K. Kohnogumi** Mori, Japan Hokkaido Pref.	**197** 57 —			**1978** Kanto Kogyo K.K.—Hakodate (41) ... ... 26,42 9,91 3,03 1 dk	**TM Supply Ship** Deck Cargo	2 Oil Japan
7501651 JRFN 121943 Df Esd Gc Pfd Rdr RT	**KOHO MARU** ex NS-Pioneer-79 **Showa Kaiun K.K. (Showa Line Ltd.)** Tokyo, Japan Tokyo Pref.	**62 382** 42 888 115 754		NK	**1978** Nippon Kokan K.K.—Tsu, Mie Pref. (59) 260,03(BB) 16,201 248,01 38,02 23,32 1 dk	**M Bulk Carrier** Slurry G.134 863 9 Ha (stl) (11,9 × 10,8) (13,5 13,5 13,5 13,5 13,5 13,5 13,5 13,5 × 16,2) ER	Oil 2SA 8Cy. 840 × 1800 14 920kW (20 000bhp) Mitsubishi Heavy Industries Ltd. Kobe 14,5kn
8014019 JMJN 123944	**KOHO MARU** **Toho Kaiun Y.K.** Japan	**699** — 2 230		NK	**1980** Kinoura Zosen—Imabari (61) 4,871 68,00 13,01 4,91 1 dk	**M General Cargo**	Oil 1 343kW (1 800bhp) Makita Diesel Co. Ltd. Japan
7815040 JK4071 122097 Rdr	**KOHO MARU** **Shinyo Kaiun K.K.** Hiroshima, Japan Hiroshima Pref.	**498** 286 1 596			**1978** Kishigami Zosen K.K.—Akitsu (1275) 4,152 65,03 12,01 6,41	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 340 × 520 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Niigata
7616341 JJ3041 118766 Rdr	**KOHO MARU** **Nitto Unyu K.K.** Kobe, Japan Hyogo Pref.	**277** 102 —			**1976** Kanagawa Zosen—Kobe (170) 9,25 3,101 29,01 9,21 4,22	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
5353646 JBEC 85346	**KOHO MARU** ex Tatsumi Maru No. 78 **Makoto Takedoi** Kurahashi, Japan Hiroshima Pref.	**183** 92 264			**1960** K.K. Taihei Kogyo—Akitsu (53) 34,07 6,63 2,794 29,32 6,58 3,05 1 dk	**M General Cargo** 1 Ho ER G.354 B.322 1 Ha (12,1 × 4,1) ER 1W Der 1(1)	Oil 2SA 3Cy. 350 × 370 112kW (150bhp) Kishiro Hatsudoki Seizosho Akashi Fuel 6,0t-1,0pd 8,5kn
7937800 JK4187 122120	**KOHO MARU** **Isomoto Kisen Y.K.** Hinase, Japan Okayama Pref.	**174** 96 350			**1980** Shin Nippon Jukogyo K.K.—Higashino (161) *43,20* 8,01 5,01 1dk	**M General Cargo**	Oil Japan
7932783 JM4691 111985	**KOHO MARU** **Toshiyuki Kozaki** Oyano, Japan Kumamoto Pref.	**109** 65 —			**1972** Higo Zosen—Kumamoto (134) *26,10* 7,60 2,49 1 dk	**M Sand Carrier** Mchy.aft	Oil Japan
7649142 JH2625 116534	**KOHO MARU No. 3** ex Eifuku Maru **Koho Senpaku K.K.** Tokai, Japan Aichi Pref.	**499** 274 1 200			**1974** Suzuki Zosensho K.K.—Yokkaichi 47,50 4,301 44,00 11,00 5,01 1dk	**M Tanker** 3 Ta ER L.(oil) 1 311	Oil 970kW (1 300bhp) Matsui Tekkosho Japan 11kn
7722762 JK3964 120417	**KOHO MARU No. 5** **Hikari Marine K.K.** Tokuyama, Japan Yamaguchi Pref.	**699** 435 850			**1977** Sanyo Zosen K.K.—Mukaishima (761) 3,901 56,22 10,01 4,42 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 155	Oil 4SA 6Cy. 360 × 540 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 83,5t-6,0pd 12,75kn
7914030 JJ3197 121113 Esd Gc Rdr RT	**KOHO MARU No. 6** **Kinkai Sekiyu Ekika Gas Yuso K.K.** Kobe, Japan Hyogo Pref.	**997** 653 1 135		NK	**1979** Teraoka Zosen K.K.—Nandan (189) 67,87 4,309 62,01 11,02 4,91 P 15,6 F 7,7 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 1 559	Oil 4SA 6Cy. 380 × 580 1 641kW (2 200bhp) Hanshin Nainenki Kogyo Akashi Gen 2 × 400kW a.c. 12,75kn

7904164 JG3926 123508 Gc Rdr RT	**KOHO MARU No. 7** **Nippon Reefers K.K.** Tokyo, Japan Tokyo Pref.	**691** 440 678	NK	**1979** 55,91 2,601 52,81 11,21 3,41 P 12,2 F 6,8 1 dk	Sanyo Zosen K.K.—Mukaishima (777)	**TM Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 1 000	2 Oil 4SA each 6Cy. 200 × 240 716kW (960bhp) Yanmar Diesel Eng. Co. Ltd. Gen 2 × 240kW a.c.	 Amagasa 10k
7810698 JK4011 121995 Gc Rdr RT	**KOHO MARU No. 8** **K.K. Katashima Kaiun** Ushimado, Japan Okayama Pref.	**489** 306 . 552	NK	**1978** 52,41 3,633 48,57 9,01 4,02 P 12,2 F 6,8 1 dk RW	Sanyo Zosen K.K.—Mukaishima (775)	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 740	Oil 4SA 970kW (1 300bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Japa 12k
7220374 JFJQ 112724 Df Gc Pfd Rdr	**KOHO MARU No. 8** **Miura Enyo Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**314** 161 418		**1972** 50,47 8,64 3,296 44,76 8,62 3,71 1 dk	Kanasashi Zosensho—Shimizu (1067)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaizu
7913878 JK4153 122178 Gc Rdr RT	**KOHO MARU No. 10** **Nagato Kaiun K.K.** Hagi, Japan Yamaguchi Pref.	**698** 476 734	NK	**1979** 61,96 3,914 56,22 10,01 4,42 P 13,2 F 6,8 1 dk	Sanyo Zosen K.K.—Mukaishima (785)	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 1 150	Oil 4SA 6Cy. 360 × 540 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 288kW a.c.	 Yaizu 12k
7909229 JJ3199 121115	**KOHO MARU No. 11** **Y.K. Koho Kaiun** Hokudan, Japan Hyogo Pref.	**499** 304 1 300		**1979** 3,901 54,01 9,21 4,12 1 dk	Ura Kyodo Zosensho—Awaji (200)	**M Tanker** Wine Mchy.aft	Oil 1 007kW (1 350bhp) Hanshin Nainenki Kogyo	 Japan
8014095 JL4702 125452	**KOHO MARU No. 11** **Mizushima Shoun K.K.** Uchiumi, Japan Ehime Pref.	**494** — 567	NK	**1980** 3,633 48,57 9,31 4,02 1 dk	Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1401)	**M Liquefied Gas Carrier** LPG	Oil 970kW (1 300bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaizu
7809962 JCMJ 121574 Df Gc Pfd Rdr RT	**KOHO MARU No. 12** **Miura Enyo Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**299** 149 405		**1978** 50,14 8,51 3,222 43,52 8,50 3,59 1 dk	Miho Zosensho K.K.—Shimizu (1100)	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 280 × 460 895kW (1 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaizu
7106401 JKXR 108756 Df Esd Gc Pfd Rdr	**KOHO MARU No. 25** **Haruroku Kobayashi** Yaizu, Japan Shizuoka Pref.	**284** 138 —		**1970** 49,69 7,42 3,328 41,58 7,40 3,56 1 dk	Miho Zosensho K.K.—Shimizu (746)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	 Niigata
7124051 JMHB 111291 Df Esd Gc Pfd Rdr	**KOHO MARU No. 28** **Koho Suisan K.K.** Muroto, Japan Kochi Pref.	**299** 148 —		**1971** 8,23 3,099 44,76 8,21 3,61 1 dk RW	Mie Zosen K.K.—Yokkaichi (28)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaizu
7373808 JLZH 113480 Df Esd Gc Pfd Rdr RT	**KOHO MARU No. 38** **Koho Suisan K.K.** Muroto, Japan Kochi Pref.	**299** 147 —		**1973** 8,34 44,20 8,31 3,51 1 dk RW	Mie Zosen K.K.—Yokkaichi (100)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaizu
7825291 JJQA 123041 Df Esd Gc Rdr	**KOHO MARU No. 58** **Koho Suisan K.K.** Muroto, Japan Kochi Pref.	**343** 173 446		**1979** 52,41 8,82 3,536 46,16 8,81 3,76 1 dk	Miho Zosensho K.K.—Shimizu (1128)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 119kW (1 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaizu
7381398 8JEI 116723 Df Esd Gc Pfd Rdr	**KOHOKU MARU No. 16** **K.K. Hokkaido Gyogyo Kosha (Hokkaido Fisheries Co. Ltd.)** Kushiro, Japan Hokkaido Pref.	**349** 153 502		**1974** 56,62 9,12 3,480 50,91 9,10 5,62 1 dk	Yamanishi Zosen K.K.—Ishinomaki (776)	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 940kW (2 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaizu
7381403 8JEE 116724 Df Esd Gc Pfd Rdr	**KOHOKU MARU No. 17** **K.K. Hokkaido Gyogyo Kosha (Hokkaido Fisheries Co. Ltd.)** Kushiro, Japan Hokkaido Pref.	**349** 163 512		**1974** 56,62 9,12 3,468 50,91 9,10 5,62 2 dks RW	Yamanishi Zosen K.K.—Ishinomaki (777)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 940kW (2 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaizu
7018771 JNBL 106694 Df Esd Gc Pfd Rdr	**KOHOKU MARU No. 18** ex Nikko Maru No. 18-78 **Kohoku Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**399** 216 —		**1969** 54,84 8,64 3,404 49,61 8,62 4,02 1 dk	Miho Zosensho K.K.—Shimizu (717)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 933kW (1 250bhp) Niigata Eng. Co. Ltd.	 Niigata
7825162 JAVS 118519 Df Esd Gc Pfd Rdr RT	**KOHOKU MARU No. 27** **K.K. Hokkaido Gyogyo Kosha (Hokkaido Fisheries Co. Ltd.)** Kushiro, Japan Hokkaido Pref.	**116** 24 121		**1979** 37,80 (BB) 7,85 2,464 30,82 6,99 2,77 1 dk	Hayashikane Zosen—Yokosuka (749)	**M Fishing** Side Trawler	Oil 4SA 6Cy. 280 × 320 895kW (1 200bhp) Niigata Eng. Co. Ltd.	 Ota, Gumma

5227287 Df Esd Gc Pfd Rdr	**KOHOKU MARU No. 31** ex Marutaka Maru No. 15 **Cia. Fuji de Navegacion** Panama Panama	**364** 189 —		**1957** Kanasashi Zosensho—Shimizu (275) 49,69 7,83 2,998 45,01 7,80 3,89 1 dk RW	**M Fishing** Side-fishing Mchy.aft 2 Ho 2 Ha (each 1,6 × 1,6)	Oil 4SA 6Cy. 400 × 570 783kW (1 050bhp) Akasaka Tekkosho K.K. (Akasaka Diesels Ltd.) Yaizu 11kn
6421012 8LZV 94724 Df Esd Gc Rdr RT	**KOHOKU MARU No. 82** ex Shinei Maru No. 2 **K.K. Hokkaido Gyogyo Kosha (Hokkaido Fisheries Co. Ltd.)** Kushiro, Japan Hokkaido Pref.	**153** 93 —		**1964** Azuma Zosen—Yokosuka (618) 38,82 6,96 2,718 34,40 6,91 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Tokyo
7740295 JD2334 118503 Rdr	**KOHOKU MARU No. 83** **K.K. Hokkaido Gyogyo Kosha (Hokkaido Fisheries Co. Ltd.)** Kushiro, Japan Hokkaido Pref.	**150** 85 —		**1978** K.K. Izutsu Zosensho—Nagasaki (772) 41,33 6,76 34,35 6,71 3,00 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 746kW (1 000bhp) Niigata Eng. Co. Ltd. Ota, Gumma
8004428 JD2495 124433	**KOHOKU MARU No. 85** **Kohoku Gyogyo K.K.** Japan	**104** — —		**1980** K.K. Izutsu Zosensho—Nagasaki (814) ... ... 1 dk	**M Fishing** Seiner	Oil Niigata Eng. Co. Ltd. Japan
7217066 JEEE 112834 Df Esd Gc Pfd Rdr RT	**KOHSHO MARU** **Showa Kaiun K.K. (Showa Line Ltd.)** Tokyo, Japan Tokyo Pref.	**87 353** 29 424 161 058	NK	**1972** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (896) 295,03(BB) 47,07 17,006 280,04 47,02 23,60 1 dk	**M Ore Carrier** G.91 579 1 Ha (stl) (11,9 × 11,9) 9 Ha (stl) (each 13,4 × 14,0) ER	Oil 2SA 10Cy. 900 × 1550 21 634kW (29 000bhp) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Fuel 866,5t-96,5pd 15,25kn
7316317 JGVX 114594 Df Esd Gc Rdr RT	**KOHWA MARU** **Showa Kaiun K.K. (Showa Line Ltd.)** Tokyo, Japan Tokyo Pref.	**62 311** 43 167 115 198	NK	**1973** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (906) 260,00 38,03 16,739 252,99 37,98 23,70 1 dk	**M Bulk Carrier** Mchy.aft 9 Ho G.135 007 1 Ha (stl) (12,0 × 10,8) 8 Ha (stl) (each 12,0 × 16,2)	Oil 2SA 8Cy. 840 × 1800 1 492kW (2 000bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 540kW 450V a.c. Fuel 5 255,0t-66,0pd 14,75kn
8001490	**KOHYOH MARU No. 1** **Hanabusa Kisen K.K.** Japan	**1 463** — 1 595		**1980** Imamura Zosen—Kure (263) 4,401 80,02 14,51 5,16 1 dk	**M Vehicles Carrier**	Oil 1 940kW (2 600bhp) Hanshin Nainenki Kogyo Japan
7229409 OIAK 523 Df Esd Gc Pfd Rdr RT	**KOITELI** **Oulu O/Y** O/Y Finnlines Ltd. Oulu/Uleaborg Finland	T.Mk **3 096** 1 837 5 511 **5 690** 3 098 7 214	**✠100A1** SS 12/77 Ice Classes 1 & 1A (cc) **✠LMC** **UMS** EL X 2"U2 FN 2981	**1972**-12 Oy Wartsila Ab—Turku/Abo (1201) 118,32 18,06 6,478/7,436 109,20 18,00 9,30 P 22,6 F 25,6 2 dks rf 102 NS 5BH WB2666T incl. STs in Nos. 2, 3 & 4 holds 1677T	**M General Cargo** Side doors 4 Ho ER G.10 581 B.9 714 4 Ha ER Cr 4(10)	Oil 2SA 6Cy. 560 × 1000 3 730kW (5 000bhp) Sulzer Oy Wartsila Ab Turku/Abo AuxB (Comp) 0,54N/mm² (5,5kgf/cm²) Gen 3 × 360kW 400V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 14,75kn
7856862 8LYS 90940	**KOJIMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo, Japan Tokyo Pref.	**1 018** 251 —		**1964** Kure Zosensho—Kure 69,60 3,050 64,22 10,30 5,41 1 dk	**M Training Patrol Ship**	Oil 1 940kW (2 600bhp) Sumitomo Hvy Industries Ltd Japan 13,5kn
7852268 JI2562 109627	**KOJIMA MARU** ex Tatsumi Maru No. 16 **Shin Tatsumi Koun K.K.** Osaka, Japan Osaka Pref.	**330** 173 645		**1970** Kyoei Zosen—Mihara (17) 47,38 3,680 43,01 8,01 3,81 1 dk	**M Tanker** Chemical L.401	Oil 485kW (650bhp) Hanshin Nainenki Kogyo Japan 10kn
6917724 JK3038 103193	**KOJIN MARU** ex Asahi Maru No. 13-80 **Koki Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**481** 237 1 099		**1968** Kegoya Dock K.K.—Kure (369) 54,41 9,02 4,039 49,79 9,00 4,50 1 dk	**M General Cargo** 1 Ho ER G.1 929 B.1 622 1 Ha ER	Oil 4SA 6Cy. 330 × 480 895kW (1 200bhp) Matsue Nainenki Kogyo Matsue Gen 1 × 20kW 225V a.c. Fuel 42,5t-4,5pd 11kn
5191373 7LSK 91496	**KOJIN MARU** **Masami Shitano** Hiroshima, Japan Hiroshima Pref.	**199** 95 300		**1962** Geibi Zosen Kogyo—Kure (150) 28,00 7,24 2,693 25,00 7,19 3,00 1 dk	**M General Cargo** 1 Ho ER G.221 B.210 1 Ha (9,3 × 6,0) ER	Oil 2SA 3Cy. 345 × 410 112kW (150bhp) Ishibashi Tekkosho Matsue Gen 1 × 50kW 24V d.c. Fuel 10,0t-1,0pd 7kn
7029196 JK3331 105848 Rdr RT	**KOJIN MARU No. 3** **Koyo Kaiun K.K.** Shimokamagari, Japan Hiroshima Pref.	**498** 284 1 455		**1969** Imamura Zosen—Kure (158) 58,98 9,61 4,192 54,79 9,58 4,60 1 dk	**M General Cargo** 1 Ho ER 1 Ha (28,9 × 7,0) ER	Oil 4SA 6Cy. 350 × 550 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 24kW 225V a.c. 11kn
6811750 JK2487 100616	**KOJIN MARU No. 8** **Tameyoshi Tamoto** Hiroshima, Japan Hiroshima Pref.	**281** 176 338		**1967** Yoshiura Zosen—Kure (196) 29,77 8,31 2,769 29,39 8,28 3,08 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 12Cy. 200 × 240 418kW (560bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
7736567 JK3986 120452	**KOJIN MARU No. 8** **Naruto Yoshimoto** Kurahashi, Japan Hiroshima Pref.	**129** 67 —		**1978** Y.K. Furumoto Tekko Zosensho —Osaki (382) *35,00* 7,60 3,92 1 dk	**M General Cargo**	Oil Japan

6811762 JK2531 100640	**KOJIN MARU No. 18** **Masaki Nakayama** Kisarazu, Japan Chiba Pref.	**294** 174 338		**1967** Yoshiura Zosen—Kure (198) 29,70 8,31 2,769 29,39 8,28 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 12Cy. 200 × 240 485kW (650bhp) Yanmar Diesel Eng. Co. Ltd.	Osak
7020762 JI2496 107440 Rdr	**KOJIN MARU No. 21** **Masami Hanamoto** Hiroshima, Japan Hiroshima Pref.	**190** 103 356		**1970** Aki Kogyo K.K.—Kure (140) 35,49 8,23 2,998 32,72 8,21 3,31 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 400 522kW (700bhp) Niigata Eng. Co. Ltd.	Niigat
7709772 JL4404 120871 Rdr RT	**KOJO MARU 77** **Shinomiya Tanker K.K.** Anan, Japan Tokushima Pref.	**448** 285 922		**1977** Tokushima Zosen Sangyo —Komatsushima (523) 3,852 53,01 8,72 4,02 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Niigat
7632321 JL4344 120914 Gc Rdr	**KOJU MARU** **Tagashira Kaiun Y.K.** Imabari, Japan Ehime Pref.	**494** 272 1 118		**1977** Higaki Zosen K.K.—Imabari (188) 9,43 50,60 9,40 4,50 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo	Kobe
5417636 8KAD 91795	**KOJU MARU** ex Seifuku Maru **Kimura Senpaku Y.K.** Himeji, Japan Hyogo Pref.	**180** 112 269		**1963** Imamura Zosen—Kure (112) 36,76 6,15 2,591 33,00 6,10 2,80 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (19,5 × 4,1) ER	Oil 4SA 5Cy. 260 × 390 187kW (250bhp) E made— fitted63 Kobe Hatsudoki Seizosho Fuel 11,0t-1,0pd	Kobe 9,5kn
7724930 JK3969 122006 Rdr RT	**KOJU MARU No. 2** **Satoru Hamada** Kaminoseki, Japan Yamaguchi Pref.	**191** 80 399		**1978** Nakamura Zosen Tekkosho—Yanai (136) 39,50 3,115 36,02 7,01 3,20 1 dk	**M Tanker**	Oil 4SA 6Cy. 230 × 380 254kW (340bhp) Matsui Tekkosho	Ise
5196294 JPWD 82210	**KOJU MARU No. 6** **Gentoku Kaiun Y.K.** Saiki, Japan Oita Pref.	**195** 92 356		**1958** Uchida Zosen—Ise (521) 38,26 6,56 3,099 34,50 6,51 3,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 265 × 400 Nippon Hatsudoki	Kobe
7913397 JJYY 124237	**KOKAI MARU** **Hosokawa Kaiun K.K.** Ofunato, Japan Iwate Pref.	**3 987** 2 460 6 658	NK	**1980** Murakami Hide Zosen K.K.—Hakata (176) 7,071 98,02 16,81 8,62 1 dk	**M General Cargo**	Oil 2 835kW (3 800bhp) Kobe Hatsudoki K.K.	Mitsubish Japan
7818042 JI2976 119693	**KOKAI MARU** **Daito Senpaku K.K.** Osaka, Japan Osaka Pref.	**474** 292 1 000		**1979** Iwagi Zosen K.K.—Iwagi (10) 4,252 65,03 11,51 6,33 1 dk	**M General Cargo** Mchy.aft	Oil 1 343kW (1 800bhp) Makita Diesel Co. Ltd.	Japan
7912587 8KBR 123310	**KOKAI MARU No. 53** **Kokai Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**148** 54 —		**1979** Hayashikane Zosen—Nagasaki (877) *31,80* 6,90 2,90 1 dk	**M Fishing** Pair Trawler	Oil Daihatsu Diesel Mfg. Co. Ltd.	Japan
7912599 JM4654 123311	**KOKAI MARU No. 55** **Kokai Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**149** 54 —		**1979** Hayashikane Zosen—Nagasaki (878) *31,80* 6,90 2,90 1 dk	**M Fishing** Pair Trawler	Oil Daihatsu Diesel Mfg. Co. Ltd.	Japan
7312957 JM3589 114872 Rdr RT	**KOKAKU MARU** **Mitsuwa Kogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**190** 65 —		**1973** Shin Yamamoto Zosen—Kochi (168) 8,82 2,591 28,71 8,77 3,61 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	Niigat
6418388 VWJT 1136 Df Esd Gc Rdr RT	**KOKAN SEWAK** **Mogul Line Ltd.** Bombay India	**1 876** 1 052 1 171	✠**100A1** CS 8/80 ✠**LMC** EL q 1$\frac{7}{16}$"SQ FN 1314	**1964**-12 Brodogradiliste "Titovo" —Kraljevica (377) 76,92 13,03 4,312 68,81 13,01 6,08 F 17,7 2 dks rf 203 7BH WB231t	**TM General Cargo**	2 Oil 2SA each 6Cy. 360 × 600 2 328kW (3 120bhp) Jugoturbina	Sulzer Karlovac
6721022 OGTX Df Esd Rdr RTv	**KOKAR** **Alands Landskapsstyrelse** Mariehamn Finland	**243** 73 81		**1967** Nystads Varv Ab —Uusikaupunki/Nystad (255) 36,38 8,95 3,201 32,57 8,89 4,12 1 dk	**M RoRo Cargo/Ferry** Vehicles 90P Cr 2(2,5)	Oil 4SA 6Cy. 320 × 450 746kW (1 000bhp) Atlas-MaK Maschinenbau Gen 2 × 40kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 25,5t (d.o.)	Kiel 12kn
6724878 UHOV M-25024	**KOKCHETAV** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**802** 306 915	RS	**1956** ............U.S.S.R. 63,20 10,01 3,741 4,02 1 dk	**TM Tanker** Ice strengthened 1 Ho 9 Ta ER G.118 L.(oil) 861 1 Ha (1,9 × 1,9) 1W Der 1(2)	2 Oil 2SA each 8Cy. 300 × 500 NE 61 Russkiy-Diesel Works	Leningrad 12,5kn

7903718 JM4665 122915	**KOKEI MARU** **Ieda Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**400** 228 1 050		**1979** Miura Zosen—Saeki (571) 3,701 59,52 10,51 5,62 1 dk	**M General Cargo** Mchy.aft	Oil 895kW (1 200bhp) Hanshin Nainenki Kogyo Japan
7950400 JMBV 109361	**KOKEI MARU No. 8** **Hidetaka Onishi** Muroto, Japan Kochi Pref.	**344** 172 —		**1971** Kochiken Zosen—Kochi (411) *47,92* 8,50 3,71 1 dk	**M Fishing** Side-fishing Tuna Line-fishing	Oil 933kW (1 250bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
6521630 UKXM M-27628 Df Esd Gc Rdr RT	**KOKHTLA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**3 236** 1 539 4 494	RS	**1965** VEB Schiffswerft "Neptun"—Rostock 105,85 14,64 6,770 95,71 14,53 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 787 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,6 × 8,8) 8W Der 1(35) 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 2 425kW (3 250bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.) 14kn
7921289 JI2989 119703	**KOKI MARU** **Koki Kaiun K.K.** Tanabe, Japan Wakayama Pref.	**2 218** 1 464 4 500		**1980** Hakata Zosen K.K.—Hakata (225) 6,401 85,02 14,01 7,01 1 dk	**M Tanker**	Oil 2 387kW (3 200bhp) Hanshin Nainenki Kogyo Japan
7651729 JI2593 109679	**KOKI MARU** ex Seiwa Maru-79 **Koki Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**491** 307 1 620		**1970** Uno Zosen—Namikata 62,51 4,450 57,51 10,00 6,61 1 dk	**M General Cargo**	Oil 895kW (1 200bhp) Hanshin Nainenki Kogyo Japan 11kn
7206689 JK3445 110665 Rdr	**KOKI MARU** **Seijiro Mukae** Hiroshima, Japan Hiroshima Pref.	**132** 37 250		**1970** Kegoya Dock K.K.—Kure (534) 26,01 7,83 2,998 23,47 7,80 3,31 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 240 × 405 Hanshin Nainenki Kogyo Kobe 12kn
7850466 JI2001 93253	**KOKI MARU No. 3** **Toyohisa Hamada** Tanabe, Japan Wakayama Pref.	**406** 221 750		**1963** Hanasaki Zosensho—Yokosuka (88) 45,01 3,501 38,28 9,01 3,92 1 dk	**M Tanker** Mchy.aft	Oil 283kW (380bhp) Kanegafuchi Japan 9kn
7733034 WYG7 492 585863	**KOKINA** **A.J.M. Inc.** Corpus Christi, United States Tx of America	**165** 112 —		**1977** ....Rockport, Tx *22,19* 7,04 3,54 1 dk	**M Fishing**	Oil 507kW (680bhp) U.S.A.
7530456 JI2888 119515 Rdr RT	**KOKKA MARU No. 2** **Kokka Sangyo K.K.** Osaka, Japan Osaka Pref.	**496** 273 877		**1976** Mukaishima Zoki K.K.—Mukaishima (153) 3,976 50,02 9,21 4,40 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 240 × 290 746kW (1 000bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki
7328724 JCDX 113884 Df Esd Gc Pfd Rdr RT	**KOKKO MARU** **The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Amagasaki, Japan Hyogo Pref.	**117 572** 88 415 237 798	NK	**1973** Mitsubishi Heavy Industries Ltd. —Nagasaki (1713) 321,83 52,46 19,889 304,02 52,41 25,71 F 15,3 1 dk	**S Tanker** Mchy.aft L.(oil) 289 153	S Turb dr geared 25 364kW (34 000shp) Mitsubishi Heavy Industries Ltd. Nagasaki Fuel 8 295,0t (o.f.)-169,0pd 15,75kn
8000927 Esd Gc Rdr RT	**KOKMEEUW** **Government of The Kingdom of The Netherlands (Ministry of Defence)** 's Gravenhage Netherlands	**43** 25 —	100A1 Class Contemplated FN 106 LR class withdrawn	**1980** A/S Fjellstrand—Omastrand (1531) 16,31 5,44 1,140 13,95 5,43 2,29 1 dk rf- Box K skeg	**Aluminium Alloy TM Pilot Launch**	2 Vee Oil 2SA each 12Cy. 108 × 129 reverse reduction geared to 2 sc. shafts 597kW (800bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 1,75kW 24V d.c.
6400953 8LYA 90902 Rdr RT	**KOKOKU MARU** ex Koan Maru **Hidaka Kisen K.K.** Kamae, Japan Oita Pref.	**998** 526 1 700		**1963** Koyo Dockyard Co. Ltd.—Mihara (280) 67,90 11,33 4,598 62,01 11,31 5,21 1 dk	**M General Cargo** 1 Ho ER G.1 839 B.1 804 1 Ha (28,7 × 6,0) ER	Oil 4SA 6Cy. 380 × 520 895kW (1 200bhp) Nippon Hatsudoki Kobe Gen 1 × 20kW 115V d.c. Fuel 103,5t-4,0pd 11,75kn
6805919 UKVX M-12095	**KOKTEBEL** ex Empire Tigbart-46 ex Poel-46 **U.S.S.R.** Nakhodka U.S.S.R.	**693** 210 902		**1936** Danziger Werft—Danzig Free City 56,75 8,62 4,268 8,56 4,50 1 dk	**M Tanker** 6 Ta ER L.(oil) 785	Oil 4SA 8Cy. 300 × 500 NE 57 Russkiy-Diesel Works Leningrad 9kn
7913830 JL4689 124129	**KOKUDO MARU** **Utaka Kokudo Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**999** 627 200		**1979** Sanuki Zosen Tekkosho K.K. —Takuma (1038) *72,70* 14,80 4,70	**TM Ferry**	2 Oil Daihatsu Diesel Mfg. Co. Ltd. Japan
6927183 JANI 106381 Rdr	**KOKUEI MARU No. 2** ex Yamayoshi Maru-74 **Kaiyo Sangyo K.K.** Shimokamagari, Japan Hiroshima Pref.	**882** 484 1 727	NK	**1969** Honda Zosen—Saiki (571) 68,33 10,04 4,446 62,49 10,01 5,01 P 15,9 F 20,2 1 dk	**M General Cargo** 2 Ho ER G.1 990 B.1 799 2 Ha (stl) (6,9 × 4,0) (17,9 × 6,0) ER Der 1(7) 2(5)	Oil 4SA 6Cy. 430 × 620 1 567kW (2 100bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 225V a.c. Fuel 93,5t-7,0pd 13,5kn
7375076 JI2818 115762 Gc Rdr RT	**KOKUHO MARU No. 2** **Kokka Sangyo K.K.** Osaka, Japan Osaka Pref.	**998** 609 2 178		**1974** Okayama Zosen K.K.—Hinase (245) 11,00 5,106 67,01 10,98 5,57 1 dk RW	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 194kW (1 600bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki

7372361 JI2822 115770 Rdr RT	**KOKUHO MARU No. 8** **Kokka Sangyo K.K.** Osaka, Japan Osaka Pref.	**998** 631 2 150	**1974** K.K. Ichikawa Zosensho—Ise (1320) 11,03 5,284 68,00 11,00 5,49 1 dk RW	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 194kW (1 600bhp) Yanmar Diesel Eng. Co. Ltd.	Amagasak
5191531 JRAD 83121	**KOKUKA MARU No. 5** **Gentaro Azuma** Tokushima, Japan Tokushima Pref.	**170** 98 148	**1959** Koyo Dockyard Co. Ltd.—Mihara (111) 30,26 5,87 2,363 27,46 5,82 2,52 1 dk	**M Tanker** Chemical 3 Ta ER L.86	Oil 4SA 4Cy. 200 × 280 Yanmar Diesel Eng. Co. Ltd. Fuel 5,5t-0,5pd	Amagasak 8k
7810583 JI2963 119668 Rdr RT	**KOKURYU MARU No. 8** **Kokka Sangyo K.K.** Osaka, Japan Osaka Pref.	**1 076** 747 2 329	**1978** Mukaishima Zoki K.K.—Mukaishima (165) 4,990 72,01 11,41 5,52 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 340 1 194kW (1 600bhp) Yanmar Diesel Eng. Co. Ltd.	Amagasak
7852658 JL3946 113366	**KOKUSAI MARU No. 11** **Kokusai Ferry K.K.** Tonosho Japan Kagawa Pref.	**493** 296 —	**1972** Shinhama Dock K.K.—Anan (136) 52,51 2,801 46,00 10,00 3,31 1 dk	**TM RoRo Cargo/Ferry** Vehicles 421P	2 Oil 1 492kW (2 000bhp) Niigata Eng. Co. Ltd.	Japan 13,5k
7231696 JQJF 112289 Df Gc Pfd Rdr	**KOKUSEI MARU No. 21** **Mitsuharu Masui** Yaizu, Japan Shizuoka Pref.	**284** 150 356	**1972** Kanasashi Zosensho—Shimizu (1073) 50,35 3,296 41,99 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaiz
7929827	**KOKUSHO MARU No. 8** **Kokka Sangyo K.K.** Japan	**999** — 1 990	**1980** Mukaishima Zoki K.K.—Mukaishima (171) ... ... 1 dk	**M Tanker**	Oil Yanmar Diesel Eng. Co. Ltd.	Japa
7525736 7JCS 119521 Rdr RT	**KOKUSHU MARU No. 2** **Kokka Sangyo K.K.** Osaka, Japan Osaka Pref.	**1 588** 755 1 748	**1976** Naikai Zosen—Taguma Shipyard, Innoshima (405) NK 75,16 12,04 5,171 69,02 12,01 5,82 P 19,2 F 9,5 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ind ER L.(gas) 1 724	Oil 4SA 8Cy. 280 × 340 1 417kW (1 900bhp) Yanmar Diesel Eng. Co. Ltd.	Amagasak 12k
7331549 JL4012 113559 Rdr	**KOKYU MARU** **Tatsushika Kisen K.K.** Onomichi, Japan Hiroshima Pref.	**198** 54 —	**1973** Sunami Zosen K.K.—Mihara (201) 8,34 28,15 8,31 3,79 1 dk	**TM Tug** Salvage	2 Oil 2SA each 6Cy. 300 × 460 Otsuka Tekko	Usu
7030092 SNVG Df Esd RT	**KOL-155** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**106** 38 —	**1963** Gdynska Stocznia Remontowa —Gdynia (B25s/276) PR 24,62 6,58 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) A/S Volund Gen 1 × 3,25kW 2 × 1,5kW 24V d.c.	Kobenhav 9,5k
7030107 SNVZ Df Esd Rdr RT	**KOL-156** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**107** 39 55	**1964** Gdynska Stocznia Remontowa —Gdynia (B25s/282) PR 24,62 6,56 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) A/S Volund Gen 1 × 3,25kW 1 × 2kW 1 × 1,5kW 24V d.c.	Kobenhav 9k
7030119 SNXQ Df Esd RT	**KOL-157** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**106** 39 50	**1964** Gdynska Stocznia Remontowa —Gdynia (B25s/292) PR 24,57 6,61 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) A/S Volund Gen 1 × 2,5kW 2 × 1,5kW 24V d.c.	Kobenhav 9k
7030121 SNXW Df Esd Rdr RT	**KOL-158** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**106** 39 35	**1965** Gdynska Stocznia Remontowa —Gdynia (B25s/301) PR 24,57 6,61 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) A/S Volund Gen 1 × 2,5kW 2 × 1,5kW 24V d.c.	Kobenhav 9k
7030133 Df Esd Rdr RT	**KOL-160** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**106** 38 50	**1966** Gdynska Stocznia Remontowa —Gdynia (B25s/309) PR 24,62 6,61 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) A/S Volund Gen 1 × 3,25kW 2 × 1,5kW 24V d.c.	Kobenhav 9k
7030145 Df Esd RT	**KOL-161** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**106** 38 —	**1966** Gdynska Stocznia Remontowa —Gdynia (B25s/311) PR 24,59 6,58 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) A/S Volund Gen 1 × 3,25kW 1 × 1,5kW 24V d.c.	Kobenhav 9k
7237365 Df Esd Rdr RT	**KOL-163** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**103** 34 50	**1972** Stocznia Ustka—Ustka (B25s/A09) 24,49 6,56 PR 21,95 6,53 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 261kW (350bhp) M. Nowotki Gen 2 × 4kW 30V Controllable pitch propeller	Wol warszaw 10,5k
7227889 Df Esd Rdr RT	**KOL-164** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**103** 35 50	**1972** Stocznia Ustka—Ustka (B25s/A10) 24,52 6,58 2,286 PR 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 261kW (350bhp) M. Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller	Wol warszaw 10,5k

7237377 Df Esd Rdr RT	**KOL-165** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**103** 34 50	**1972** Stocznia Ustka—Ustka (B25s/A13) 24,52 6,58 PR 21,95 6,53 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 261kW (350bhp) Wola M. Nowotki warszawa Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller 10,5kn
7303401 Df Esd Rdr RT	**KOL-167** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**103** 34 50	**1973** Stocznia Ustka—Ustka (B25s/A15) 24,46 6,58 PR 21,95 6,53 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 261kW (350bhp) Wola M. Nowotki warszawa Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller 10kn
7315466 Df Esd Rdr RT	**KOL-168** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**105** 38 50	**1973** Stocznia Ustka—Ustka (B25s/A16) 24,52 6,58 PR 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 261kW (350bhp) Wola M. Nowotki warszawa Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller 10kn
7384936 Df Esd Rdr RT	**KOL-169** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**106** 39 46	**1974** Stocznia Ustka—Ustka (B25s/A28) 24,52 6,58 2,286 PR 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 261kW (350bhp) Wola M. Nowotki warszawa Gen 1 × 4kW 1 × 3,25kW 30V d.c. Controllable pitch propeller 10,5kn
7384948 Df Esd Rdr RT	**KOL-170** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**106** 38 45	**1974** Stocznia Ustka—Ustka (B25s/A29) 24,41 6,58 2,286 PR 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 261kW (350bhp) Wola M. Nowotki warszawa Gen 2 × 4kW 30V d.c. Controllable pitch propeller 10,5kn
7384950 Df Esd Rdr RT	**KOL-171** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**106** 38 44	**1974** Stocznia Ustka—Ustka (B25s/A30) 24,39 6,58 2,286 PR 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 261kW (350bhp) Wola M. Nowotki warszawa Gen 2 × 4kW 30V d.c. Controllable pitch propeller 10,5kn
7422099 Df Esd Rdr RT	**KOL-172** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**107** 39 45	**1975** Stocznia Ustka—Ustka (B25s/A43) 24,52 6,58 PR 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 155 261kW (350bhp) Wola M. Nowotki warszawa Gen 2 × 4kW 30V d.c. Controllable pitch propeller 10,5kn
7531890 Df Esd Rdr RT	**KOL-173** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**115** 35 68	**1976** Stocznia Ustka—Ustka (B410/07) 25,81 7,24 3,201 PR 22,51 7,19 3,51 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geared 425kW (570bhp) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
7531905 Df Esd Rdr RT	**KOL-174** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**115** 35 68	**1976** Stocznia Ustka—Ustka (B410/08) 25,76 7,24 3,201 PR 22,51 7,19 3,51 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geared 425kW (570bhp) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
7637711 Df Esd Rdr RT	**KOL-176** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**115** 36 68	**1977** Stocznia Ustka—Ustka (B410/21) 25,73 7,24 3,201 PR 22,51 7,19 3,51 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geared 425kW (570bhp) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
7720099 Df Esd Rdr RT	**KOL-177** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**107** 32 72	**1978** Stocznia Ustka—Ustka (B410/25) 25,76 7,22 2,450 PR 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geared 425kW (570bhp) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
7720116 Df Esd Rdr RT	**KOL-178** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**107** 32 68	**1978** Stocznia Ustka—Ustka (B410/26) 25,73 7,24 3,201 PR 22,74 7,22 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geared 425kW (570bhp) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn
7720104 Df Esd Rdr RT	**KOL-179** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**107** 32 72	**1978** Stocznia Ustka—Ustka (B410/24) 25,73 7,22 2,450 PR 22,51 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geared 425kW (570bhp) Sulzer Puckie Zaklady Mech. Puck Gen 2 × 32kW 400V a.c. Controllable pitch propeller 11kn
7817517 Df Esd Rdr RT	**KOL-180** **Przedsiebiorstwo Polowow i Uslug Rybackich 'Barka'** Kolobrzeg Poland	**107** 33 72	**1978** Stocznia Ustka—Ustka (B410/30) 25,73 7,24 3,201 PR 22,51 7,19 3,48 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geared 425kW (570bhp) Sulzer Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11kn

7826348 Df Esd Rdr RT	**KOL-181** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**107** 33 72		**1978** 25,73 7,22 3,201 PR 22,51 7,19 3,48 1 dk	Stocznia Ustka—Ustka (B410/31)	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 reduction geared 425kW (570bhp) Sulz Puckie Zaklady Mech. Puc Gen 1 × 32kW 1 × 29kW 400V a.c. Controllable pitch propeller 11k
7635696 Esd Rdr RT	**KOL-182** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**106** 32 68		**1979** 26,29 7,22 2,448 PR 22,51 7,21 3,48 1 dk	Stocznia Ustka—Ustka (B403/16)	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 425kW (570bhp) Sulz Puckie Zaklady Mech. Puc Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11k
7635684 Esd Rdr RT	**KOL-183** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**106** 32 68		**1979** 26,27 7,22 2,458 PR 22,51 7,21 3,48 1 dk	Stocznia Ustka—Ustka (B403/17)	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 425kW (570bhp) Sulz Puckie Zaklady Mech. Puc Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11k
7635672 Esd Rdr RT	**KOL-184** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**106** 32 68		**1979** 26,27 7,22 2,458 PR 22,51 7,21 3,48 1 dk	Stocznia Ustka—Ustka (B403/18)	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 425kW (570bhp) Sulz Puckie Zaklady Mech. Puc Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11k
7635660 Esd Rdr RT	**KOL-185** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**106** 32 68		**1979** 26,27 7,22 2,458 PR 22,51 7,21 3,48 1 dk	Stocznia Ustka—Ustka (B403/19)	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 425kW (570bhp) Sulz Puckie Zaklady Mech. Puc Gen 1 × 32kW 1 × 29,25kW 400V a.c. 11k
7905986	**KOL-186** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**107** 33 68		**1979** 25,71 3,201 PR 22,51 7,23 3,48 1 dk	Stocznia Ustka—Ustka (B410/42)	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 425kW (570bhp) Sulz Puckie Zaklady Mech. Puc Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 11k
7931337 Esd Rdr RT	**KOL-187** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**102** 30 68		**1980** 25,68 3,201 PR 22,20 7,23 3,48 1 dk	Stocznia Ustka—Ustka (B410/50)	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 425kW (570bhp) Sulz Puckie Zaklady Mech. Puc Gen 2 × 36kW 400V a.c. Controllable pitch propeller 11k
7931349 Esd Rdr RT	**KOL-188** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**102** 30 68		**1980** 25,68 3,201 PR 22,20 7,23 3,48 1 dk	Stocznia Ustka—Ustka (B410/51)	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 425kW (570bhp) Sulz Puckie Zaklady Mech. Puc Gen 1 × 32kW 1 × 36kW 400V a.c. Controllable pitch propeller 11k
7931363 Esd Rdr RT	**KOL-189** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**102** 30 68		**1980** 25,68 3,201 PR 22,20 7,23 3,48 1 dk	Stocznia Ustka—Ustka (B410/53)	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 425kW (570bhp) Sulz Puckie Zaklady Mech. Puc Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11k
7931375 Esd Rdr RT	**KOL-190** **Przedsiebiorstwo Polowow i** **Uslug Rybackich 'Barka'** Kolobrzeg Poland	**102** 30 68		**1980** 25,68 3,201 PR 22,20 7,23 3,48 1 dk	Stocznia Ustka—Ustka (B410/54)	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 425kW (570bhp) Sulz Puckie Zaklady Mech. Puc Gen 2 × 29kW 400V a.c. Controllable pitch propeller 11k
5191672 UFPM M-19513	**KOLA** **U.S.S.R.** Murmansk U.S.S.R.	**1 289** 498 633		**1955** 69,98 10,01 3,588 RS 64,62 9,96 5,31 1 dk	"Gheorghiu Dej" Shipyard—Budapest	**TM General Cargo** 2 Ho ER G.963 2 Ha (each 6,9 × 3,9) ER 4W Der 4(2)	2 Oil 4SA each 8Cy. 216 × 310 —P 597kW (800bhp) NE 61 Ganz Waggon & Eng. Works Budape 9,5k
5088760 HO-3182 8446-PEXT Df Esd RTv	**KOLADA** ex Gena F.-79 ex Deo Duce-72 **Kolada Shipping Corp.** Panama Panama	**489** 263 781	✠LR class withdrawn 8/8/80	**1957**-7 57,84 8,95 3,474 51,90 8,81 3,87 P 12,5 F 8,0 1 dk RW rf 51	Schpsw. Kraaier—Zaandam (1170)	**M General Cargo** 1 Ho 35,1 ER G.1 033 B.930 2W Der 4(3)	Oil 4SA 8Cy. 290 × 420 515kW (690bhp) Maschinenbau Kiel A.G. Ki Fuel 45,5t 11k
5191684 202935 Df	**KOLAMBUGAN** ex Governor Gilbert-52 ex FS 194 **Hijos de F. Escano Inc.** Manila Philippines	**770** 445 —		**1944** La (AB) 68,28 9,91 ... ... 1 dk	Higgins Industries Inc.—New Orleans, (60)	**TM Passenger/General Cargo** Mchy.aft	2 Oil 2SA each 6Cy. 220 × 265 General Motors Corp. Detroit, M

7391501 ATLF 1577 Df Esd Gc Pfd Rdr RT	**KOLANDIA** **The Shipping Corporation of India Ltd.** Bombay India	**15 045** 7 977 24 490	✠100A1 oil tanker ✠LMC UMS IGS EL Gt 2⅜"U3 FN 5665 IRS	**1976**-6 Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (172) 159,75(BB) 23,02 10,789 153,19 22,98 14,00 P 37,5 F 18,3 1 dk rf nil 13BH WB7176T incl. DTf989T TwDf197T in clean ballast tanks 4734T	**M Tanker** 22 Ta ER L.(oil) 26 730 Der 2(5)	Oil 2SA 6Cy. 680 × 1250 6 714kW (9 000bhp) Sulzer Brodogradiliste "3 Maj" Rijeka 2 WTAuxB primary 4,91N/mm² (50kgf/cm²) secondary 1,38N/mm² (14kgf/cm²) hs947,6 AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 520kW 450V 60Hz a.c. Fuel 273,0t (d.o.) 1 025,0t (hvf) 15kn
7022540 YTNV Df Esd Gc Rdr RTh	**KOLASIN** **Prekookeanska Plovidba** Bar Yugoslavia	T.Mk **9 916** 6 358 15 748	BV JR	**1970** Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (161) 144,79(BB) 20,68 9,291 135,62 20,65 12,73 2 dks rf nil DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 545 B.19 469 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 300kW 380V 50Hz a.c. 15kn
5191696 SEYH 5934 Df Rdr RT	**KOLBJORN** **Wirens R/A** Pitea Sweden	**208** — —		**1917** Bergsunds M/V A/B—Stockholm (382) 31,58 8,18 3,963 8,16 1 dk R	**M Tug/Icebreaker**	Oil 2SA 6Cy. 340 × 570 NE 57 Nydqvist & Holm A/B Trollhattan Fuel 66,0t (d.o.)-7,0pd 13kn
5191713 EDPT 1679 Df Esd Pfd RT	**KOLDOBIKA** **Pesqueras del Moncayo S.A.** San Sebastian Spain	**181** 112 —		**1962** Ast. Luzuriaga S.A.—Pasajes (55) 34,07 6,20 3,290 28,61 6,18 3,61 1 dk RW	**M Fishing** Side-fishing 2 Ha (each 1,0 × 0,9)	Oil 4SA 4Cy. 315 × 480 298kW (400bhp) Duvant Carmelo Unanue Zumaya Fuel 60,5t (d.o.) 9,75kn
7008893 SPZY Df Esd Gc Rdr RT	**KOLEN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 485** 570 922	PR	**1970** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B29/10) 75,67 12,68 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) Fiat H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5kn
7040009 UBJS M-24341	**KOLGA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**507** 174 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ice strengthened 2 Ho B.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
6519390 UGRX M-17131 Df Esd Gc Rdr RT	**KOLGUYEV** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**2 725** 1 331 3 796	RS	**1965** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (232) 102,39 14,00 6,008 93,20 13,92 6,86 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 166 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,75kn
5191749 URGN M-16768 Df	**KOLGUYEV** **U.S.S.R.** Zhdanov U.S.S.R.	**533** — 372	RS	**1952** Wartsila Kon. Crichton-Vulcan —Turku/Abo (899) 47,88 9,50 4,064 42,60 9,45 4,70 F 17,1 1 dk RW	**S Tug** 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan Turku/Abo 10kn
6874879 M-28595	**KOLGUYEV** **U.S.S.R.** Murmansk U.S.S.R.	**225** — 48	RS	**1966** Leningradskiy Petrozavod—Leningrad 29,32 8,31 2,699 4,35 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Fuel (d.o.) 12kn
7606803 SQGM Df Esd Gc Rdr RT	**KOLIAS** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 395** 989 1 375	PR	**1977** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B417/09) 89,90 15,04 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 4SA 6Cy. 400 × 480 reduction geared 2 686kW (3 600bhp) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c. Controllable pitch propeller 16kn
7518599 1348GGA RT	**KOLIBIRI SATU** ex Asiatic Pride-79 ex Kyushu Pride-75 **P.T. Karimun Granite** Tanjung Pinang Indonesia	**165** 51 361	NK	**1975** Mukai Zosen—Nagasaki (306) 29,70 2,947 25,96 7,60 3,28 F 6,1 1 dk	**M Tug**	Oil 4SA 6Cy. 280 × 340 Yanmar Diesel Eng. Co. Ltd. Japan 11,5kn
7029691 Esd Rdr RTm	**KOLIBRI TIGA** ex Gamtug 1-78 **P.T. Karimun Granite** Tanjung Pinang Indonesia	**111** 31 —	AB	**1970** Far East SB. Ind. Ltd.—Singapore 25,51 6,56 24,39 6,33 2,60 1 dk	**TM Tug** 1 Ha (2,4 × 1,5)	2 Vee Oil 4SA each 12Cy. 140 × 152 E made68 fitted70 Cummins Engine Co. Inc. Columbus, In Gen 2 × 28kW 440V 50Hz a.c. Fuel 40,5t (d.o.) 10kn
7832725	**KOLKA** **U.S.S.R.** U.S.S.R.	**744** 213 332	RS	**1980** .............U.S.S.R. 53,75 10,72 4,290 6,00 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened In.218 1 Ha (1,6 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 12,75kn

6869587 UHJC M-24552	**KOLKA** **U.S.S.R.** Liepaya U.S.S.R.	**264** 94 145	(RS)	**1956** ....East Germany 39,15 7,37 3,122 3,66 1 dk	**M Fishing** Ice strengthened 2 Ho B.200 2 Ha (each 1,7 × 1,9) 1W Der 1(1,25)	Oil 4SA 8Cy. 240 × 360 NE 68 Schwermasch. Karl Liebknecht Magd Fuel (d.o.) 1
5191763 UYOJ M-26147 Df Esd Gc Rdr RT	**KOLKHIDA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**3 219** 1 322 690	RS	**1961** "A. Zhdanov" SB. Yard—Leningrad 101,50 14,61 3,849 94,01 14,56 5,74 2 dks	**TM Passenger/General Cargo** Ref 250P Ice strengthened 1 Ho B.235 In.56 1 Ha (3,9 × 2,5) Cr 2(2)	2 Oil 2SA each 8Cy. 430 × 610 2 984kW (4 000bhp) CKD Praha Gen 3 × 200kW 230V d.c.
6701242 UZRA M-27639 Df Esd Gc Rdr RT	**KOLKHIDA** **U.S.S.R. -'Azcherryba'** Poti U.S.S.R.	**1 920** 603 850	RS	**1965** VEB Volkswerft Stralsund—Stralsund (7061) 79,79 13,24 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.87 In.955 8 Ha (each 1,3 × 1,6) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geare sc. shaft 1 194kW (1 600bhp) Schwermasch. Karl Liebknecht Magd Gen 4 × 270kW 220V d.c. Controllable pitch propeller
6805921 UOQL M-16907	**KOLKHIDA** **U.S.S.R.** Murmansk U.S.S.R.	**533** — 254	(RS)	**1956** Wartsila Kon. Crichton-Vulcan —Turku/Abo 47,88 9,53 3,769 42,60 4,70	**S Tug** Ice strengthened 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan Turku
5191775 UPLF M-11924 Df Esd	**KOLKHOZNIK** ex Charles Wilkes-43 **U.S.S.R.** Leningrad U.S.S.R.	**7 241** 4 205 10 595	(AB) (RS)	**1943** Permanente (Shipyard No. 2) —Richmond, Ca (460) 134,58 17,38 8,421 127,34 17,35 11,38 2 dks	**S General Cargo** 5 Ho 18,5 22,1 15,2 ER 13,7 21,3 B.13 016 5 Ha (10,2 10,6 6,1 × 6,1) ER (10,6 10,6 × 6,1) 10W Der 1(15) 10(5)	T 3Cy. 622 940 & 1778 × 1219 1 865kW (2 500ihp) Joshua Hendy Iron Works Sunnyval Gen 3 × 20kW 120V d.c. Fuel 1 846,0t (o.f.) 1
7342287 OAQU Df Esd Gc Pfd Rdr RT	**KOLLA** **Peruana de Pesca S.A. (PEPESCA)** Paita Peru	**859** 360 1 016	✠100A1 fishing vessel ✠LMC EL (L) 1⅛"U2 FN 1076	**1976**-3 R. Dunston (Hessle) Ltd.—Hessle (894) 62,18 11,61 5,004 55,58 11,28 8,08 2 dks rf 305 Box K 203 4BH WB159T	**M Fishing** Stern-fishing Tuna Seiner Ref. Mchy.fwd 16 Ta L.1 123 9W Der 2(-)	Vee Oil 4SA 16Cy. 254 × 305 reverse reduction geared 2 626kW (3 520bhp) Ruston Paxman Diesels Ltd. Newton-le-Wi Gen 2 × 300kW 1 × 175kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 31,0t (d.o.) 445,5t (hvf)
7388712 LAMT 18608 RTm/h/v	**KOLLBRIS** **Bjorge Shipping Co. A/S** A/S Berg & Bjorge Oslo Norway	**68 442** 52 062 135 900	NV	**1975** Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (674) 280,04(BB) 41,20 16,704 268,00 41,15 21,98 F 20,2 1 dk rf 102	**M Tanker** 12 Ta ER L.(oil) 167 697 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 18 650kW (25 000bhp) Eriksbergs M/V A/B Gote Gen 3 × 900kW 440V 60Hz a.c. Fuel 489,0t (d.o.) 5 635,5t (hvf)-80,0pd
7235082 C2KD 6 Df Esd Gc Rdr RTv	**KOLLE D** **Nauru Corporation (Victoria) Inc.** Nauru Nauru	**19 564** 14 636 32 466	✠100A1 CS 3/78 ✠LMC EL Ht 2¾"U2 FN 7070	**1973**-3 Namura SB. Co. Ltd.—Osaka (405) 184,00(BB) 25,07 10,865 175,01 25,00 15,40 F 15,3 1 dk rf 102 NS 7BH WB13357t incl. Comb. btm & STs in holds 7327t Topside tanks in holds 4462t	**M Bulk Carrier** 5 Ho 23,3 28,8 22,4 28,8 28,8 ER G.37 471 5 Ha (stl) (14,0 18,3 12,8 18,3 18,3 × 11,5) ER Cr 4(10)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 0,69N/mm² (7kgf/cm²) Gen 2 × 730kW 450V 50Hz a.c. Fuel 1 629,5t (hvf) 14,7
7364039 JXOW 18472 Df Esd Gc Pfd Rdr RTm/h/v	**KOLLSKEGG** **Bjorge Shipping Co. A/S** A/S Berg & Bjorge Oslo Norway	**68 441** 52 114 135 900	NV	**1975** LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa - (685) 280,04(BB) 41,20 16,704 268,00 41,15 21,98 F - 1 dk rf 102	**M Tanker** 12 Ta ER L.(oil) 167 697 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 18 650kW (25 000bhp) Eriksbergs M/V A/B Goteb Gen 3 × 900kW 440V 60Hz a.c. Fuel 489,0t (d.o.) 5 635,5t (hvf)-80,0pd
6719926 DLWX Esd Rdr RTm/v	**KOLLUND** **Forde-Reederei G.m.b.H.** Flensburg Federal Republic of Germany	**151** 95 —	GL	**1967** Husumer Schiffsw.—Husum (1250) 34,42 6,86 1,270 32,80 6,61 2,32 1 dk	**M Ferry** 330P	Oil 4SA 8Cy. 160 × 180 481kW (645bhp) Masch. Augsburg-Nuernberg (MAN) Augsb Fuel (d.o.) 14,5
6605383 DFOP Df Esd Gc Pfd Rdr RTm/h/v	**KOLN** ex Saxonia-75 **Nordatlantische Hochseefischerei G.m.b.H.** Cuxhaven Federal Republic of Germany	**981** 396 —	GL	**1966** Rickmers Werft—Bremerhaven (340) 66,50 10,52 4,801 58,50 10,42 7,17 2 dks rf 457	**M Fishing** Side Trawler 4 Ho 4,1 6,6 6,7 4,8 ER In.534 3 Ha (w) (1,8 3,5 2,9 × 1,3) ER 1 Ha (stl) (1,2 × 0,9)	Oil 4SA 8Cy. 385 × 580 1 268kW (1 700bhp) Maschinenbau Kiel G.m.b.H. also oil 485kW (650bhp) driving 1 gen. connected to 1 elec. motor for second propulsion
7502930 DAKE Df Esd Gc Pfd Rdr RT	**KOLN EXPRESS** **Hapag-Lloyd International S.A.** Hapag-Lloyd A.G. Hamburg Federal Republic of Germany	**32 959** 19 600 32 400	GL	**1978** Flender Werft A.G.—Luebeck-Siems (618) 210,01 11,000 202,42 32,21 18,88 2 dks	**M Container Ship** Fixed-guides Ref 5 Ho ER 2 Ho TEU 1758 C.Ho 1026/20'(40') C.Dk 732/20'(40') incl. 150 Ho/64 Dk ref C 8 Ha ER 2 Ha 16 Wing Ha ER 4 Wing Ha 8W Cr 2(5)	Oil 2SA 10Cy. 900 × 1600 24 842kW (33 300bhp) Masch. Augsburg-Nuernberg (MAN)

6701254 SPUA Df Esd Gc Rdr RT	**KOLOBRZEG II** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	**2 532** 1 172 3 420	PR	**1966** G. Dimitrov Shipyard—Varna (621) 95,81 13,75 5,639 89,01 13,71 6,76 1 dk	**M General Cargo** Ice strengthened Str. ore cargoes 3 Ho ER G.4 696 B.4 230 3 Ha (10,5 × 6,0) (17,8 13,8 × 8,4) ER Der 2(10) 6(5)	Oil 2SA 6Cy. 480 × 700 1 679kW (2 250bhp) Sulzer Jugoturbina Karlovac Gen 1 × 200kW 2 × 120kW 400V a.c. Fuel 318,0t (d.o.) 13kn
6506496 YTAK Df Esd Rdr RTm	**KOLOCEP** ex Ostara-74 **Atlantska Plovidba** Dubrovnik Yugoslavia	**376** 242 550	JR (BV)	**1965** N.V. Schpsb. v/h Th. J. Fikkers —Foxhol (105) 50,75 8,03 2,923 46,31 8,01 3,20 1 dk	**M General Cargo** 1 Ho 30,7 ER G.789 B.734 2 Ha (each 11,5 × 5,0) ER ?W Der 2(2)	Oil 4SA 6Cy. 220 × 280 295kW (395bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 4kW 115V d.c. Fuel 36,5t (d.o.) 9,5kn
7115701 UHTZ M-28228	**KOLORITNYY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**163** 39 94	RS	**1971** ..............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
6805933 UFME M-22697 Df Esd	**KOLPAKOVO** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**669** 329 228	RS	**1954** VEB Elbewerft—Boizenburg 57,26 9,10 2,450 53,37 9,07 4,12	**TD-E Fishing** Side Trawler Ref 2 Ho ER In.602 2 Ha (each 1,9 × 1,5) ER Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 448kW (600bhp) driving 2 gen. each 200kW connected to elec. motors & sc. shafts Schwermasch. Karl Liebknecht Magdeburg 8,25kn
6855419 UWKU M-11883	**KOLPIN** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**259** 85 128	(RS)	**1951** ....East Germany 38,49 7,29 3,020 3,54 1 dk	**M Fishing** Ice strengthened 2 Ho B.200 2 Ha (each 1,9 × 1,9) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
5191921 UIAB M-25160 Df Esd Gc Rdr RT	**KOLPINO** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 997** 1 462 4 457	RS	**1958** VEB Schiffswerft "Neptun"—Rostock 102,42 14,46 6,655 95,84 14,36 7,90 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 12,9 19,5 ER 16,7 14,1 G.5 328 B.4 965 4 Ha (8,3 8,3 × 5,0) ER (8,3 7,0 × 5,0) 10W Der 1(35) 1(15) 10(5)	C 4Cy. (2) 465 & (2) 1000 × 1000 & LP turb 1 828kW (2 450ihp) Schwermasch. Karl Liebknecht Magdeburg Fuel 589,5t (o.f.) 13kn
7813418 DDZM Df Esd Gc Pfd Rdr RT	**KOLPINSEE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **3 453** 1 950 4 939 **5 744** 2 992 7 486	DSRK (Class cont.)	**1978** VEB Schiffswerft "Neptun"—Rostock (283) 120,50(BB) 17,63 6,389/7,832 112,99 17,61 9,91 P 29,3 F 10,7 2 dks	**M General Cargo** Ref 9P Ice strengthened 4 Ho 17,2 27,8 27,8 5,9 ER G.8 795 B.8 582 In.510 TEU 248 C.Ho 182/20′ C.Dk 66/20′ 7 Ha (stl) (12,5 × 10,2) (18,5p&s 18,5p&s × 6,1) (2,9p&s × 2,9) ER Cr 3(8)	Vee Oil 4SA 12Cy. 420 × 480 geared to sc. shaft 5 297kW (7 100bhp) MAN Schwermaschbau Halberstadt Halberstadt Gen 1 × 480kW 1 × 300kW 380V 50Hz a.c. 16,75kn
6503822 USLK M-26562 Df Esd Gc Rdr	**KOLSKIY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 894** 1 271 1 388	RS	**1964** Stocznia Gdanska Im. Lenina—Gdansk (B26/08) 83,11 13,85 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.269 In.1 496 4 Ha (6,4 × 1,9) (4,8 × 1,9) (1,2 1,2 × 1,2) 2W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer Z.U.T. "Zgoda" Swi 12,5kn
7705958 SGQL Df Esd Gc Pfd Rdr RT	**KOLSNAREN** ex Merzario Asia-79 ex Kolsnaren-79 **Rederiaktiebolaget Transatlantic** Goteborg Sweden	**21 722** 11 752 28 092	**✠100A1** roll on—roll off cargo ship forward cargo tanks — tallow oil **✠LMC** **UMS** **✠Lloyd's RMC** EL Qt 687,5/81,0U3	**1978**-12 Mitsubishi Heavy Industries Ltd. —Nagasaki (1833) 216,52(BB) 32,31 10,827 198,00 32,26 20,65 Ba 36,6 3 dks, 4th dk forward of mchy. space, 2 intermediate dks forward - light cargoes only 4BH to U dk 2BH to 2nd dk WB754T incl. DTf235T STs in TwD 3569T	**M RoRo Cargo** Vehicles Ref Quarter Stern door/ramp (s) Mchy.aft B.56 217 In.6 200 TEU 1500 C. 1500/20′	Oil 2SA 9Cy. 900 × 1550 22 492kW (30 150bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 0,69N/mm² (7kgf/cm²) e(ex.g) 0,98N/mm² (10kgf/cm²) Gen 2 × 2000kW 2 × 1550kW 450V 60Hz a.c. Thw. thrust propeller fwd , 1 aft 22kn
5191945 UBPQ M-22375 Df Esd Gc Rdr RT	**KOLTSOV** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**3 170** 1 225 1 301	RS	**1959** ..............U.S.S.R. 84,69 14,03 5,563 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) 6W Der 2(5) 2(3) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Russkiy-Diesel Works Leningrad Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7609934 Esd Rdr RT	**KOLUBARA 1** **Bagersko Brodarsko Preduzece** Dubrovnik Yugoslavia	**958** 449 —	JR	**1972** Brodogradiliste "Tito"—Beograd (264) 66,20 11,00 3,480 62,95 10,98 4,45 1 dk	**TM Dredger** Suction	2 Vee Oil 4SA each 16Cy. 210 × 300 1 194kW (1 600bhp) Stork-Werkspoor Diesel B.V. Amsterdam Gen 3 × 176kW 400V a.c. Fuel 294,5t

6928979 UPNI M-30332 Df Esd Gc Pfd Rdr RT	**KOLYA MYAGOTIN** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 601** 1 760 4 646	RS	**1969** VEB Schiffswerft "Neptun"—Rostock (313) 105,67 15,63 6,757 96,02 15,60 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,1 16,0 16,7 ER 16,3 G.6 510 4 Ha (stl) (9,9 9,9 × 7,0) (9,9 × 8,9) ER (9,6 × 7,0) 8W Der 1(40) 1(20) 8(5)	Oil 2SA 6Cy. 570 × 800 2 425kW (3 250bhp) Masch. Halberstadt Fuel 78,0t (d.o.) 313,0t (hvf)
6923735 ESOJ M-30361 Df Esd Gc Pfd Rdr RT	**KOLYMA** **U.S.S.R. -'Kaspryba'** Makhachkala U.S.S.R.	**1 115** 426 565	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (147) 65,69 11,13 3,620 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 615kW (825bhp) Schwermasch. Karl Liebknecht Gen 2 × 272kW 1 × 192kW 380V
5406170 UETT M-17086 Df Esd Gc Rdr	**KOLYMALES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 725** 1 331 3 506	RS	**1963** Hollming Oy—Rauma/Raumo (163) 102,11 14,05 6,001 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 9,9 9,9 × 8,3) ER (9,9 × 8,3) 1W Cr 2(3) Der 3(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) Valmet Oy Rautpohjan Tehdas Fuel 259,0t (hvf)
7044811 ESKW M-30426 Df Esd Gc Rdr RT	**KOLYVAN** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 690** 926 1 496	RS	**1969** ............U.S.S.R. 84,21 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
5373983 YUCX Df Esd Rdr RT	**KOM** ex Hum-79 ex Urania-74 ex Dorothea G-74 ex Urania-68 **Dalmatinska Plovidba** Dubrovnik Yugoslavia	**1 421** 892 2 205	BV JR (GL)	**1956** Jos. L. Meyer—Papenburg (481) 74,48 11,59 5,217 68,48 11,51 6,41 2 dks RW	**M General Cargo** G.2 835 B.2 594 2 Ha ER	Oil 4SA 6Cy. 420 × 660 933kW (1 250bhp) Kloeckner Humboldt Deutz
6521862 LZEH 86/2 Df Rdr RTh	**KOM** **Navigation Maritime Bulgare** Varna Bulgaria	**317** 112 341	BR	**1962** I. Dimitrov Shipyard—Rousse 49,31 7,27 3,099 7,22 3,41 1 dk	**M General Cargo** 2 Ho 14,7 13,7 ER G.550 2 Ha (each 7,6 × 3,5) ER Cr 1(1)	Oil 4SA 8Cy. 240 × 360 298kW (400bhp) Schwermasch. Karl Liebknecht Gen 2 × 24kW 120V d.c. Fuel (d.o.)
8005769	**KOMAGATAKE No. 1** **Izuhakone Tetsudo K.K.** Japan	**130** — 50		**1980** Sumidagawa Zosen K.K.—Tokyo (N54-33) ... ... 1 dk	**TM Ferry**	2 Vee Oil 4SA each 6Cy. 135 × 125 3 432kW (4 600bhp) Nissan Diesel Motor Co. Ltd.
5412167 3DNM 178463 Esd RT	**KOMAIWAI** ex Parndana-63 **Taoniu Williams Shipping Co.** Suva Fiji	**460** 182 406	**✠100A1** SS 1/76 **✠LMC** EL g FN 538	**1955**-5 Gebr. van Diepen—Waterhuizen (932) 50,30 8,62 3,074 46,94 8,11 3,36 P 18,3 F 5,8 1 dk RW rf 114 5BH WB80t incl. DTsf30t	**M General Cargo** Mchy.aft	Oil 2SA 5Cy. 250 × 420 336kW (450bhp) British Polar Engines Ltd.
7118715 JH2518 112240	**KOMAKI MARU** **Nagoya Kisen K.K. (Nagoya Kisen Kaisha Ltd.)** Nagoya, Aichi Pref. Japan	**199** 64 —		**1971** Kanagawa Zosen—Kobe (111) 26,73 8,67 2,515 26,01 8,62 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 2 × 48kW 225V a.c. 2 propellers aft, 2 fwd
7622950 UGSZ M-34508	**KOMANDARM FEDKO** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**18 495** 9 128 27 480	RS	**1976** Kherson Shipyard—Kherson (1901) 178,24(BB) 25,33 10,400 165,00 14,99 1 dk	**M Tanker** Ice strengthened 16 Ta ER L.(oil) 31 398 Der 2(10)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) Bryansk Eng. Works
7729916 EMYD M-33896	**KOMANDARM GAY** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 587** 1 740 4 150	RS	**1977** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,02 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,6 17,6 18,2 17,6 ER G.6 070 B.5 800 4 Ha (stl) (11,8 11,8 13,4 13,4 × 8,0) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 1 492kW (2 000bhp) Russkiy-Diesel Works
7010066 UOXC M-30491 Df Esd Gc Rdr RT	**KOMANDARM MATVEYEV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 630** 2 681 — **8 874** 4 576 13 738	RS	**1969** Kherson Shipyard—Kherson 152,81 20,65 7,798/9,389 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 420 5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4 × 10,9) ER (9,8 × 9,5) 2W Cr 6(8) Der 1	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) Bryansk Eng. Works Fuel 272,5t (d.o.) 1 165,5t (hvf)

6805945 UBJV M-22960	**KOMANDOR** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**507** 174 262	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,582 44,35 8,82 4,30 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho B.344 2 Ha (each 1,6 × 1,8) 3W Der 1(2) 2(1,5)	Oil 4SA 8Cy. 320 × 480 403kW (540bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 100kW 1 × 64kW 1 × 16kW 230V d.c. Controllable pitch propeller 10,5kn
8002274 JM4718 123291	**KOMATSUSHIMA MARU** **Tokimasa Masumoto** Hizen, Japan Saga Pref.	**497** 323 1 580		**1980** Yamanaka Zosen K.K.—Namikata (222) 4,352 64,01 11,51 6,13 1 dk	**M General Cargo**	Oil 1 343kW (1 800bhp) Makita Diesel Co. Ltd. Japan
5428972 Df Rdr RT	**KOMAYA No. 1** ex Shinsei Maru-78 **Blue Corac Shipping**	**1 599** 800 2 651	NK	**1963** Hitachi Zosen—Mukaishima (4008) 88,91 11,66 4,852 83,83 11,61 5,90 P 20,5 F 7,4 1 dk RW len 74	**M Tanker** Chemical Mchy.aft L.3 485	Oil 2SA 9Cy. 280 × 500 1 283kW (1 720bhp) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 48kW 220V a.c. Fuel 134,0t-7,0pd 11,5kn
6603309 Df Rdr RT	**KOMAYA No. 2** ex Mansei Maru-78 **Oceano Garante Armadora S.A.**	**1 812** 1 001 2 906	NK	**1965** Onomichi Zosen—Onomichi (160) 84,82 11,87 5,436 79,00 11,82 6,00 P 20,2 F 8,3 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 3 530	Oil 4SA 6Cy. 460 × 690 1 343kW (1 800bhp) Ito Tekkosho Shimizu Gen 2 × 80kW 445V a.c. Fuel 181,0t-6,0pd 12kn
7045267 EWDV M-30131 Df Esd Rdr RT	**KOMBAYNER** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**642** 220 373	RS	**1970** ............U.S.S.R. 54,23 9,38 3,901 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
7634109 Df Esd Gc Pfd Rdr RT	**KOMBOT** ex Kambot-79 Launched as Lispafish Seis **Libyan Spanish Fishing Co.** **(LISPAFISH)** Tripoli Libya	**280** 123 170	BV	**1978** Const. Nav. Santodomingo—Vigo (456) 30,71 7,52 3,352 27,56 7,50 5,41 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 200 × 280 560kW (750bhp) Deutz Hijos de J. Barreras S.A. Vigo
7376628 JCKR 117633 Df Esd Gc Rdr RT	**KOMEI MARU** **Koyo Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**3 661** 2 167 6 499	NK	**1975** Kagoshima Dock & I.W. Co. Ltd. —Kagoshima (76) 103,89 16,31 7,138 96,02 16,29 8,28 P 25,0 F 21,4 1 dk	**M Tanker** Mchy.aft L.(oil) 8 051	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 441,0t-17,5pd 13kn
6816578 JI2295 102060	**KOMEI MARU** **Koki Kaiun K.K.** Tanabe, Japan Wakayama Pref.	**469** 292 1 016		**1968** Hanasaki Zosensho—Yokosuka (126) 50,40 9,20 47,50 9,17 3,99 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 320 448kW (600bhp) Daihatsu Kogyo Osaka
7853004 JI2882 115871	**KOMEI MARU No. 1** **Shinyo Kosan K.K.** Osaka, Japan Osaka Pref.	**497** 282 1 409		**1976** Suzuki Zosen Tekkosho—Ishinomaki 63,20 4,101 57,00 13,01 5,80 1 dk	**M Sand Carrier** Mchy.aft	Oil 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Japan 12kn
7934767 JG3613 121407	**KOMEI MARU No. 1** **Kanagawa Yuso K.K.** Yokohama, Japan Kanagawa Pref.	**199** 124 410		**1978** Honai Jukogyo K.K.—Japan (16) 37,70 2,401 35,01 7,60 2,70 1 dk	**M Tanker**	Oil 269kW (360bhp) Sumiyoshi Tekkosho Japan 8kn
7913036 JG4019 121805	**KOMEI MARU No. 5** **Kanagawa Yuso K.K.** Yokohama, Japan Kanagawa Pref.	**270** 178 584		**1979** Kinoura Zosen—Imabari (55) 41,36 2,652 39,02 8,51 2,87 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 270 × 400 298kW (400bhp) Sumiyoshi Tekkosho Japan
7740362 JG3833 121565 Rdr	**KOMEI MARU No. 8** **Kanagawa Yuso K.K.** Yokohama, Japan Kanagawa Pref.	**199** 126 —		**1978** Honai Jukogyo K.K.—Japan (17) *35,61* 7,60 2,70 1 dk	**M Tanker**	Oil Japan
7913048 JG4016 121801 Gc Rdr RT	**KOMEI MARU No. 16** **Kanagawa Yuso K.K.** Yokohama, Japan Kanagawa Pref.	**697** 515 2 662		**1979** Kinoura Zosen—Imabari (56) 69,40 4,701 65,03 11,02 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Japan
7603148 JG3594 117809 Esd Rdr	**KOMEI MARU No. 18** **Kanagawa Yuso K.K.** Yokohama, Japan Kanagawa Pref.	**998** 665 2 440		**1976** Miyoshi Zosen K.K.—Uwajima (228) 5,017 77,73 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 716kW (2 300bhp) Hanshin Nainenki Kogyo Kobe
5192078 PKRE 1059/L Esd RT	**KOMERING** ex Gana-62 ex Kaimana-60 **P.T. Pelayaran Nusantara** **Sriwijaya Raya** Jakarta Indonesia	**2 199** 1 559 1 888	BKI	**1948** N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (591) 84,41 13,16 4,446 80,83 13,11 5,24 2 dks	**M General Cargo** G.2 832 B.2 765 3 Ha (5,9 5,9 7,9 × 4,5) 9W Der 1(15) 8(3)	Oil 2SA 5Cy. 480 × 700 970kW (1 300bhp) Sulzer "De Schelde" N.V. Fls Gen 1 × 200kW 220V d.c. Fuel 106,5t 10kn

7322134 Esd Rdr	**KOMERING** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Jakarta Indonesia	**128** — —	AB	**1973** 29,11 26,83 1 dk	7,88 7,42	2,744 3,36	Robin Shipyard (Pte.) Ltd.—Singapore (95)	**TM Tug**	2 Oil 4DA each 6Cy. 270 × 420 geared Matsui Tekkosho	
7639135 JQIT 121459 Df Esd Gc Pfd Rdr RT	**KOMESHIMA MARU** **Mitsui Shintaku Ginko K.K.** Tokyo, Japan Tokyo Pref.	**4 641** 2 597 8 024	NK	**1978** 126,29 116,01 1 dk	19,00	8,675 9,71	Miyoshi Zosen K.K.—Uwajima (237)	**M General Cargo** Ref. In.8 441 6 Ha (6,4 × 4,8) (7,1 7,1 7,1 × 5,9) (7,7 7,7 × 5,1) 6 Ha (each 8,4 × 6,4) ER Der 4(5)	Vee Oil 4SA 16Cy. 400 × 460 7 758kW (10 400bhp) Niigata Eng. Co. Ltd.	Pielst Niig 17,5
6908709 DBBG Df Esd Gc Pfd Rdr RTm/h/v	**KOMET** **Deutsches Hydrographisches Institut** Hamburg Federal Republic of Germany	**1 252** 260 —	GL	**1969** 67,72 60,43 B 14,1	11,61 11,51 2 dks	4,115 5,57	Jadewerft G.m.b.H.—Wilhelmshaven (115)	**M Research** Survey 1 Ho 5,1 1 Ha (stl) (1,6 × 1,5) Der 2(2)	2 Oil 4SA each 16Cy. 190 × 230 geared to sc. shaft 2 835kW (3 800bhp) Maybach Mercedes-Benz Motorenbau Friedrichsha Gen 3 × 192kW 380V 50Hz a.c. Controllable pitch propeller Fuel 382,0t (d.o.)	15
5192092 USZF M-26536 Df Esd Gc Rdr	**KOMETA** **U.S.S.R.-'Sevryba'** Murmansk U.S.S.R.	**2 894** 1 271 1 417	RS	**1962** 83,11 75,01 2 dks	13,85 13,80	5,500 9,76	Stocznia Gdanska Im. Lenina—Gdansk (B26/02)	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.269 In.1 496 5 Ha (4,8 × 1,9) (1,0 1,0 × 1,0) (1,9 1,9 × 1,9) 2W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Soc. Espanola de Const. Nav.	Sub Sp 12,5
6805957 UNHJ M-22004	**KOMETA** **U.S.S.R.-'Dalryba'** Korsakov U.S.S.R.	**402** 149 442	RS	**1954** 46,41	8,01 7,98	3,250 3,51	............U.S.S.R.	**M General Cargo** Ice strengthened 2 Ho B.478 2 Ha (each 5,7 × 3,5) 4W Der 4(1,5)	Oil 2SA 4Cy. 300 × 500 E made62 fitted— Russkiy-Diesel Works	Leningr 9,5
7121499 FWZI Rdr RT	**KOMETA** **Societe Vedettes Armoricaines** Brest France	**151** 106 —	(BV)	**1970** 35,21 30,00 1 dk	9,56 6,00		S. Ordzhonikidze Works—Poti	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 641kW (2 200bhp) Russkiy-Diesel Works Gen 1 × 5,5kW 2 × 1kW 24V d.c. Fuel 3,0t (d.o.)	Leningr 32
7646619 M-31956 Gc Rdr RT	**KOMETA-M** **U.S.S.R.-'Azcherryba'** Taganrog U.S.S.R.	**142** 93 15	RS	**1977** 35,11 30,36 1 dk	11,00 6,00		............U.S.S.R.	**Aluminium Alloy TM Hydrofoil Ferry** 100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 1 492kW (2 000bhp) Zvyezda Works	Leningr 32
7832335 Gc Rdr RT	**KOMETA-I** **U.S.S.R.** U.S.S.R.	**142** 93 14	RS	**1980** 35,11 30,36 1 dk	9,56 6,00		............U.S.S.R.	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 1 492kW (2 000bhp) Zvyezda Works	Leningr 35
6874881 UQAC M-3125	**KOMETA-1** **U.S.S.R.** Sochi U.S.S.R.	**127** 100 14	(RS)	**1962** 35,11 30,36 1 dk	9,56 6,00		............U.S.S.R.	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Fuel (d.o.)	Leningr 35
7642352 LZGI Df Gc RT	**KOMETA-1** **Navigation Maritime Bulgare** Varna Bulgaria	**127** 100 —	(BR)	**1965** 35,11 30,36 1 dk	9,56 6,01		S. Ordzhonikidze Works—Poti	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Gen 1 × 5,5kW 28V d.c.	Leningr 35
6874893 UVKD M-3180	**KOMETA-2** **U.S.S.R.** Sochi U.S.S.R.	**127** 100 15	RS	**1963** 35,11 30,36 1 dk	9,56 6,00		............U.S.S.R.	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) E made74 fitted— Zvyezda Works Fuel (d.o.)	Leningr 32,5
7642364 LZHC Df Gc RT	**KOMETA-2** **Navigation Maritime Bulgare** Varna Bulgaria	**127** 100 —	(BR)	**1965** 35,11 30,36 1 dk	9,56 6,01		S. Ordzhonikidze Works—Poti	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 343kW (1 800bhp) Zvyezda Works Gen 1 × 5,5kW 24V d.c.	Leningr 35
7830844 UPSA M-34136 Gc Rdr RT	**KOMETA-03** **U.S.S.R.** Kherson U.S.S.R.	**142** 93 14	RS	**1979** 35,11 30,36 1 dk	9,56 6,00		............U.S.S.R.	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 1 492kW (2 000bhp) Zvyezda Works	Leningr 35
6855469 UOZF M-3204	**KOMETA-3** **U.S.S.R.** Yalta U.S.S.R.	**127** 100 15	(RS)	**1963** 35,11 30,36 1 dk	9,61 6,00		............U.S.S.R.	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) E made70 fitted— Zvyezda Works Fuel (d.o.)	Leningr 36,5
7642376 LZHD Gc Rdr	**KOMETA-3** **Navigation Maritime Bulgare** Varna Bulgaria	**127** 100 —	(BR)	**1965** 35,11 30,36 1 dk	9,56 6,01		S. Ordzhonikidze Works—Poti	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 641kW (2 200bhp) Zvyezda Works Gen 1 × 5,5kW 24V d.c.	Leningr 35

6874908 USOZ M-3447	**KOMETA-4** **U.S.S.R.** Ilyichyovsk U.S.S.R.	**127** 100 15	RS	**1964** 35,11 30,36 1 dk	.............U.S.S.R. 9,61 6,00	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad Fuel (d.o.) 34kn
7642388 LZEJ Df Gc RT	**KOMETA-4** **Navigation Maritime Bulgare** Varna Bulgaria	**127** 100 —	BR	**1967** 35,11 30,36 1 dk	S. Ordzhonikidze Works—Poti 9,56 6,01	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad Gen 1 × 5,5kW 35kn
7642390 LZIX Gc Rdr RT	**KOMETA-5** **Navigation Maritime Bulgare** Varna Bulgaria	**142** 99 —	BR	**1970** 35,11 33,46 1 dk	S. Ordzhonikidze Works—Poti 9,56 6,01	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad Gen 2 × 6,5kW 1 × 5,5kW 24V d.c. 35kn
7509536 Gc Rdr RT	**KOMETA-7** **U.S.S.R.** U.S.S.R.	**136** — 13	RS	**1974** 35,08 30,33 1 dk	.............U.S.S.R. 9,56 6,02	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad 35kn
6874922 UWYM M-3475	**KOMETA-7** **U.S.S.R.** Sochi U.S.S.R.	**127** 100 15	RS	**1966** 35,11 30,36 1 dk	.............U.S.S.R. 9,58 6,00	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad Fuel (d.o.) 35kn
6876035 UYDT M-28370	**KOMETA-10** **U.S.S.R.** Sochi U.S.S.R.	**127** 100 15	RS	**1967** 35,11 30,36 1 dk	.............U.S.S.R. 9,56 6,00	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad Fuel (d.o.) 35kn
7312098 UZMR M-28371	**KOMETA-11** **U.S.S.R.** Murmansk U.S.S.R.	**127** 100 15	RS	**1967** 35,11 30,36 1 dk	.............U.S.S.R. 9,56 6,00	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) E made74 fitted— Zvyezda Works Leningrad Fuel (d.o.) 35kn
7030171 UWUH M-28372	**KOMETA-12** **U.S.S.R.** Sochi U.S.S.R.	**127** 100 15	RS	**1967** 35,11 30,36 1 dk	.............U.S.S.R. 9,56 6,00	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) E made75 fitted— Zvyezda Works Leningrad Fuel (d.o.) 34kn
7312103 UYHQ M-29109	**KOMETA-13** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**127** 100 15	RS	**1968** 35,11 30,36 1 dk	.............U.S.S.R. 9,56 6,00	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad Fuel (d.o.) 34kn
7312115 UYHP M-29110	**KOMETA-14** **U.S.S.R.** Yalta U.S.S.R.	**127** 100 15	RS	**1968** 35,11 30,36 1 dk	.............U.S.S.R. 9,56 6,00	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad Fuel (d.o.) 34kn
7030183 UVYV M-3063	**KOMETA-15** **U.S.S.R.** Sochi U.S.S.R.	**127** 100 15	RS	**1967** 35,11 30,36 1 dk	.............U.S.S.R. 9,56 6,00	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) E made74 fitted— Zvyezda Works Leningrad Fuel (d.o.) 32,5kn
7312127 UONR M-33260	**KOMETA-16** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**142** 99 15	RS	**1969** 35,11 30,36 1 dk	.............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 190 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad Fuel (d.o.) 35kn
7107261 UJBL M-30094	**KOMETA-17** **U.S.S.R.** Yalta U.S.S.R.	**127** 100 15	RS	**1970** 35,11 30,36 1 dk	.............U.S.S.R. 9,56 6,00	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad Fuel (d.o.) 32kn
7337488 UVEX M-30809	**KOMETA-18** **U.S.S.R.** Sochi U.S.S.R.	**136** 88 14	RS	**1973** 35,11 30,36 1 dk	.............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad Fuel (d.o.) 30kn
7337995 UVGM M-30807	**KOMETA-19** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**136** 88 14	RS	**1973** 35,11 30,36 1 dk	.............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad Fuel (d.o.) 30kn
7338004 UVFZ M-30813	**KOMETA-20** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**136** 88 14	RS	**1973** 35,11 30,36 1 dk	.............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad Fuel (d.o.) 30kn
7427116 UBDI M-31813	**KOMETA-21** **U.S.S.R. -Caspian Shipping Co.** Astrakhan U.S.S.R.	**136** 88 14	RS	**1974** 35,11 30,36 1 dk	.............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad 30kn
7509524 UWAH M-31816 Gc Rdr RT	**KOMETA-22** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**136** 88 14	RS	**1974** 35,11 30,33 1 dk	.............U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad 30kn

7509512 UWIM M-31817	**KOMETA-23** **U.S.S.R.** Yalta	U.S.S.R.	**136** 88 14	RS	**1974** 35,11 30,36 1 dk	U.S.S.R. 11,00 6,02	**Aluminium Alloy TM Hydrofoil** **Ferry**	100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works	Leni
7513874 UVUL M-31819 Gc Rdr RT	**KOMETA-24** **U.S.S.R.** Sochi	U.S.S.R.	**136** 88 14	RS	**1975** 35,11 30,36 1 dk	U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works	Leni
7524366 UQJA M-31828 Gc Rdr RT	**KOMETA-25** **U.S.S.R.** Murmansk	U.S.S.R.	**136** 88 14	RS	**1975** 35,11 30,36 1 dk	U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works	Leni
7611042 UVBL M-31931 Gc Rdr RT	**KOMETA-27** **U.S.S.R. -Black Sea Shipping** **Co.** Yalta	U.S.S.R.	**136** 88 14	RS	**1975** 35,11 30,36 1 dk	U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works	Leni
7611054 UVMN M-31932 Gc Rdr RT	**KOMETA-28** **U.S.S.R. -Caspian Shipping Co.** Astrakhan	U.S.S.R.	**136** 88 14	RS	**1975** 35,11 30,36 1 dk	U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works	Lenin
7630177 UHMB M-31935 Gc Rdr RT	**KOMETA-29** **U.S.S.R. -Far-Eastern Shipping** **Co.** Vladivostok	U.S.S.R.	**142** 92 14	RS	**1976** 35,11 30,36 1 dk	U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works	Lenin 3
7640627 UHZW M-31936 Gc Rdr RT	**KOMETA-30** **U.S.S.R. -Murmansk Shipping** **Co.** Murmansk	U.S.S.R.	**142** 92 14	RS	**1976** 35,11 30,36 1 dk	U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works	Lenin 3
7645158 UFZC M-33269 Gc Rdr RT	**KOMETA-31** **U.S.S.R. -Far-Eastern Shipping** **Co.** Vladivostok	U.S.S.R.	**142** 92 14	RS	**1977** 35,11 30,36 1 dk	U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	100P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 1 492kW (2 000bhp) Zvyezda Works	Lening 3
7729928 EKRU M-33281 Gc Rdr RT	**KOMETA-32** **U.S.S.R. -Black Sea Shipping** **Co.** Yalta	U.S.S.R.	**142** 92 14	RS	**1977** 35,11 30,36 1 dk	U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 1 492kW (2 000bhp) Zvyezda Works	Lening 3
7645160 M-33332 Gc Rdr RT	**KOMETA-33** **U.S.S.R.** Sochi	U.S.S.R.	**142** 93 15	RS	**1976** 35,18 30,36 1 dk	U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	100P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 1 492kW (2 000bhp) Zvyezda Works	Lening 3
7729930 UWIP M-33282 Gc Rdr RT	**KOMETA-34** **U.S.S.R. -Soviet Danube** **Shipping Co.** Izmail	U.S.S.R.	**142** 92 14	RS	**1977** 35,11 30,36 1 dk	U.S.S.R. 11,00 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 1 492kW (2 000bhp) Zvyezda Works	Lening 31
7731907 UBYZ M-33283 Gc Rdr RT	**KOMETA-35** **U.S.S.R. -Soviet Danube** **Shipping Co.** Izmail	U.S.S.R.	**142** 92 14	RS	**1978** 35,11 30,36 1 dk	U.S.S.R. 11,00 6,01	**Aluminium Alloy TM Hydrofoil** **Ferry**	100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 1 492kW (2 000bhp) Zvyezda Works	Leningr 31
7731919 URSL M-33284 Gc Rdr RT	**KOMETA-36** **U.S.S.R. -Soviet Danube** **Shipping Co.** Izmail	U.S.S.R.	**142** 92 14	RS	**1978** 35,11 30,36 1 dk	U.S.S.R. 11,00 6,01	**Aluminium Alloy TM Hydrofoil** **Ferry**	100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 1 492kW (2 000bhp) Zvyezda Works	Leningr 31
7741031 UIZX M-34133 Gc Rdr RT	**KOMETA-37** **U.S.S.R. -Black Sea Shipping** **Co.** Odessa	U.S.S.R.	**142** 93 14	RS	**1978** 35,11 30,36 1 dk	U.S.S.R. 9,56 6,01	**Aluminium Alloy TM Hydrofoil** **Ferry**	100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 1 492kW (2 000bhp) Zvyezda Works	Leningr 35
7741043 UEUO M-34135 Gc Rdr RT	**KOMETA-40** **U.S.S.R. -Black Sea Shipping** **Co.** Yalta	U.S.S.R.	**142** 93 14	RS	**1979** 35,11 30,36 1 dk	U.S.S.R. 9,56 6,01	**Aluminium Alloy TM Hydrofoil** **Ferry**	100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 1 492kW (2 000bhp) Zvyezda Works	Leningr 35
7741055 UMWO M-34137 Gc Rdr RT	**KOMETA-41** **U.S.S.R. -Black Sea Shipping** **Co.** Odessa	U.S.S.R.	**142** 93 14	RS	**1979** 35,11 30,36 1 dk	U.S.S.R. 9,56 6,01	**Aluminium Alloy TM Hydrofoil** **Ferry**	100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 1 492kW (2 000bhp) Zvyezda Works	Leningr 35
7831769 Gc Rdr RT	**KOMETA-43** **U.S.S.R.**	U.S.S.R.	**142** 93 14	RS	**1980** 35,11 30,36 1 dk	U.S.S.R. 9,56 6,00	**Aluminium Alloy TM Hydrofoil** **Ferry**	100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 1 492kW (2 000bhp) Zvyezda Works	Leningr 35

7831771 Gc Rdr RT	**KOMETA-46** **U.S.S.R.** U.S.S.R.	**142** 93 14	RS	**1980** ............U.S.S.R. 35,11 9,56 30,36 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 1 492kW (2 000bhp) Zvyezda Works Leningrad 35kn
7831824 Gc Rdr RT	**KOMETA-47** **U.S.S.R.** U.S.S.R.	**142** 93 14	RS	**1980** ............U.S.S.R. 35,11 9,56 30,36 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 1 492kW (2 000bhp) Zvyezda Works Leningrad 35kn
7642546 Gc Rdr RT	**KOMETA-56** **U.S.S.R.** U.S.S.R.	**142** 92 14	RS	**1976** ............U.S.S.R. 35,11 9,56 30,36 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad 35kn
5192107 UIAZ M-16957 Df Esd	**KOMI** **U.S.S.R.** Arkhangelsk U.S.S.R.	**533** — 361		**1957** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1042) 47,86 9,50 3,607 42,58 9,49 4,70	**S Tug** 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 706 Wartsila Kon. Crichton-Vulcan Turku/Abo 10kn
5192119 UQIW M-26410 Df Esd Gc Rdr RT	**KOMILES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**4 638** 2 349 6 500	RS	**1960** Stocznia Gdanska Im. Lenina—Gdansk (B514/02) 123,93 16,74 7,240 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.7 191 B.6 187 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 5Cy. 720 × 1250 4 066kW (5 450bhp) Sulzer Bros. Ltd. Winterthur Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 427,0t (hvf) 15kn
7701445 JRXS 121301 Df Esd Gc Pfd Rdr RT	**KOMINE MARU No. 8** **Komine Suisan K.K.** Karakuwa, Miyagi Pref. Japan	**299** 153 354		**1977** Miho Zosensho K.K.—Shimizu (1056) 50,14 8,51 43,52 8,50 3,59 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Tokyo
7106554 JGZP 109430 Df Esd Gc Pfd Rdr	**KOMINE MARU No. 28** **Komine Suisan K.K.** Karakuwa, Miyagi Pref. Japan	**254** 125 287		**1970** Miho Zosensho K.K.—Shimizu (761) 46,64 7,95 2,947 40,49 7,93 3,46 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 440 634kW (850bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7379486 JDQN 116445 Df Esd Gc Pfd Rdr	**KOMINE MARU No. 38** **Komine Suisan K.K.** Karakuwa, Miyagi Pref. Japan	**284** 139 336		**1974** Miho Zosensho K.K.—Shimizu (940) 50,40 8,44 3,061 43,01 8,41 3,41 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Tokyo
7815313 JGDQ 122336 Df Esd Gc Pfd Rdr RT	**KOMINE MARU No. 58** **Komine Suisan K.K.** Karakuwa, Miyagi Pref. Japan	**299** 153 356		**1978** Miho Zosensho K.K.—Shimizu (1104) 50,14 8,51 3,250 43,52 8,50 3,59 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Niigata Eng. Co. Ltd. Niigata
7038496 ESBR M-29450 Df Esd Gc Rdr RT	**KOMISSAR POLUKHIN** ex Karel-71 **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**6 009** 2 196 4 360	RS	**1968** "61 Kommunar" Shipyard—Nikolayev 130,94 16,84 6,700 120,96 16,82 9,56 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.5 400 4 Ha (each 4,2 × 4,1) ER Der 1(15) 4(3) 4(2)	4 Oil 2SA each 10Cy. 207 × 508 driving 4 gen. connected to 1 elec. motor geared to sc. shaft U.S.S.R. 16,5kn
5411979 YTYV Rdr RTv	**KOMIZA** ex Vis-75 ex Kalmarsund VIII-72 **Jadranska Linijska Plovidba** Rijeka Yugoslavia	**376** 122 100	JR (BV)	**1963** Kalmar Varv A/B—Kalmar (408) 42,42 10,72 3,677 41,71 10,67 4,50 1 dk	**M RoRo Cargo/Ferry** Deck Cargo Vehicles 618dk P	Oil 2SA 7Cy. 340 × 570 933kW (1 250bhp) Nydqvist & Holm A/B Trollhattan Gen 2 × 75kW 220V a.c. 1 propeller aft, 1 fwd Fuel 17,5t (d.o.) 12kn
5429029 OXPD D2740 Esd Rdr RT	**KOMMANDOR SURVEYOR** ex Hadsel-80 ex Skutvik-69 **Rom A/S** Havneby Denmark	**254** 77 —	BV (NV)	**1963** Tangen Verft A/S.—Kragero (551) 39,07 8,26 3,036 34,19 8,23 3,81 1 dk rf 1003 BK 102	**M RoRo Cargo/Ferry** Vehicles 150P Mchy.aft	Oil 4SA 6Cy. 300 × 450 612kW (820bhp) Masch. Augsburg-Nuernberg (MAN) Hamburg Fuel (d.o.)
5192121 LHZO Rdr RT	**KOMMANDOREN** **Fylkesbaatane i Sogn og Fjordane** Floro Norway	**780** 382 —	(NV)	**1962** Bodo Skibsverft M/V A/S—Bodo (32) 54,82 11,38 3,728 46,77 11,33 4,32 1 dk BK 152	**TM Passenger/RoRo Cargo/Ferry** Vehicles 74bth 424dk P Cr 1(3)	2 Oil 2SA each 8Cy. 280 × 420 1 492kW (2 000bhp) Wichmann Motorfabrikk A/S Rubbestadneset Fuel (d.o.)
5090775 DBJQ Df Esd Gc Rdr RTh/v	**KOMMODORE ROLIN** ex Ditmar Koel-63 **Wasser- und Schiffahrtsdirektion Hamburg** Lots-Betriebsverein "Elbe" e V. Cuxhaven Federal Republic of Germany	**767** 256 —	GL	**1958** Jos. L. Meyer—Papenburg (492) 55,07 9,53 3,988 49,99 9,50 5,26 2 dks	**TD-E Pilot Tender**	3 Oil 4SA each 6Cy. 185 × 200 total 1 197kW (1 605bhp) driving 3 gen. each 370kW d.c. connected to 2 elec. motors each of 463kW (620shp) (CC) 2 sc. shafts Maybach Friedrichshafen Gen 3 × 67kW 110V d.c. Fuel (d.o.)

5427784 DBJV Df Esd Gc Rdr RTh/v	**KOMMODORE RUSER** **Wasser- und Schiffahrtsdirektion Hamburg** Cuxhaven Federal Republic of Germany	**760** 254 —	GL	**1963** Jos. L. Meyer—Papenburg (519) 55,10 9,53 4,014 49,99 9,50 5,26 2 dks	**TD-E Pilot Tender**	3 Oil 4SA each 6Cy. 185 × 200 total 1 197kW (1 605bhp) driving 3 gen. each 370kW d.c. connected to 2 elec. motors each of 463kW (620shp) (CC) & 2 sc. shafts Maybach Friedrichshafe Gen 3 × 90kW 110V d.c. Fuel (d.o.)
6923747 EVFB M-30313 Df Esd Gc Rdr RT	**KOMMUNALNIK** **U.S.S.R.** Yalta U.S.S.R.	**233** 4 91	RS	**1969** VEB Schiffswerft "Edgar Andre" —Magdeburg (7020) 34,73 8,23 2,969 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdebur Controllable pitch propeller 11k
7397555 EVHJ M-31137 Df Esd Gc Pfd Rdr RT	**KOMMUNAR** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**3 931** 1 810 2 063	RS	**1974** VEB Volkswerft Stralsund—Stralsund (421) 101,89(BB) 15,22 5,600 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) MA DMR Dieselmotorenwerk Rostock Rostoc Controllable pitch propeller 16k
6805969 UREE M-16869	**KOMMUNAR** **U.S.S.R.** Murmansk U.S.S.R.	**533** — 190	RS	**1955** Wartsila Kon. Crichton-Vulcan —Turku/Abo 47,91 9,53 3,531 42,60 4,70	**S Tug** Ice strengthened 1 Ho 1 Ha	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan Turku/Ab 11,5k
6421763 UNVF M-17123 Df Esd Gc Pfd Rdr RT	**KOMMUNARSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	RS	**1964** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1112) 147,35 19,74 8,230/9,360 134,52 19,69 12,04 2 dks	**M General Cargo** CSD Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(5)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulz Wartsila Kon. Crichton-Vulcan Turku/Ab Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 15,75k
6800074 UVWI M-29139 Df Esd Gc Rdr RT	**KOMMUNIST** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 571** 3 163 — **10 028** 5 436 12 707	RS	**1968** Stocznia Gdanska Im. Lenina—Gdansk (B40/01) 154,57 20,63 7,970/8,979 143,19 19,08 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 518 B.17 860 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulz H. Cegielski Pozn Fuel 200,5t (d.o.) 1 164,5t (hvf) 19k
6926402 ULRC M-29060 Df Esd Gc Rdr RT	**KOMMUNIST** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**2 690** 926 1 496	RS	**1967** .............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Prah Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13k
7032480 ESBW M-29907 Df Esd Gc Rdr RT	**KOMMUNIST UKRAINY** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**2 690** 926 1 496	RS	**1968** Nikolayev Shipyard "Nosenko" —Nikolayev 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Prah Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13k
6827888 UVZZ M-27940 Df Esd Gc Rdr RT	**KOMMUNISTICHESKOYE ZNAMYA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 571** 3 173 — **10 028** 5 436 12 707	RS	**1968** Stocznia Gdanska Im. Lenina—Gdansk (B40/02) 154,57 20,63 7,970/8,979 143,19 20,60 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 811 B.17 860 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulz H. Cegielski Pozn Fuel 200,5t (d.o.) 1 164,5t (hvf) 19k
6515978 HOJQ 7807-HK Gc Rdr	**KOMODO V** ex Shinpuku Maru-78 ex Akita Maru-72 **Komodo Navigation Co. S.A.** Panama Panama	**991** 604 1 693	NK	**1965** Ujina Zosensho—Hiroshima (437) 69,55 9,63 4,452 64,45 9,61 4,91 P 16,5 F 7,4 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 060	Oil 4SA 6Cy. 380 × 540 970kW (1 300bhp) Nippon Hatsudoki Kob Gen 1 × 25kW 1 × 15kW 225V a.c. Fuel 52,0t-4,0pd 12k
7727267 Esd Rdr RT	**KOMODO VII** **Komodo Navigation Co. S.A.** Panama Panama	**335** 186 450	AB	**1979** Tradco Investment (Pte.) Ltd. —Singapore (1) 42,98 39,02 9,15 2,82 1 dk	**TM Landing Craft** Bow ramp Mchy.aft	2 Vee Oil 4SA each 8Cy. 137 × 152 reverse reduction geared 545kW (730bhp) Caterpillar Tractor Co. Peoria, Illin 10k
7725996 Esd Gc Rdr RT	**KOMODO VIII** **Komodo Marine S.A.** Panama Panama	**297** 126 400	AB	**1979** Columbia Shipyard (Pte.) Ltd. —Singapore (C21) 38,82 37,01 9,01 2,72 1 dk	**TM Landing Craft** Bow ramp Mchy.aft	2 Vee Oil 4SA each 8Cy. 137 × 152 reverse reduction geared 545kW (730bhp) Caterpillar Tractor Co. Peoria, Illin 10k

7341855 YUDH Df Esd Gc Pfd Rdr RT	**KOMOVI** ex Strathdyce-79 **Prekookeanska Plovidba** Bar Yugoslavia	**9 230** 6 103 15 088	✠**100A1** ✠**LMC** EL Z 2⅛"U2 FN 4316	**1977**-3 Austin & Pickersgill Ltd.—South Dock, Sunderland (458) 141,00 20,48 8,860 134,17 20,43 11,74 F 13,2 1dk, 2nd dk except in No. 5 hold rf nil SF 6BH to U dk 1 to 2nd dk WB3798T incl. DTm 1780T	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,9 ER 21,2 3 TwD 21,5 41,1comb. 22,9 G.21 424 B.19 646 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 14W Der 1(50) 1(26) 4(10)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Sulzer G. Clark & N.E.M. Ltd. United Kingdom AuxB 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 350kW 440V 60Hz a.c. Fuel 106,0t (d.o.) 932,0t (hvf) 15kn
6817015 UITM M-10195 Df Esd Gc Pfd Rdr RT	**KOMPAS** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**4 734** 2 064 2 520	(RS) ✠Classed LR until 2/72	**1968**-10 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (822) 102,72 16,06 5,585 91,01 16,01 11,10 RFD 10,1 2 dks, 3rd dk in Nos. 1 & 3 holds, 4th dk in Nos. 1 & 2 holds rf 178 DK fwd	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 4 Ta G.304 In.2 757 L.134 4 Ha (3,0 3,0 × 2,8) (2,8 × 2,5) (1,9 × 1,9) 6W Der 2(7) 4(3)	Oil 2SA 6Cy. 500 × 900 2 313kW (3 100bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 340kW 1 × 168kW 400V 50Hz a.c. Controllable pitch propeller 14kn
7052820 ESWL M-12342	**KOMPETENTNYY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**169** 40 112	RS	**1970** ............U.S.S.R. 33,91 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
5192236 ULGS M-24910 Df Esd Gc Rdr RT	**KOMSOMOL** **U.S.S.R.** Novorossiysk U.S.S.R.	**7 653** 3 931 12 098	RS	**1957** ............U.S.S.R. 145,45 19,23 8,681 138,00 19,16 10,42 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.(oil) 14 012 HeCls. BC 1 Ha (5,7 × 3,9) ER 1W Der 1(5)	2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 2 984kW (4 000bhp) Skoda Russkiy-Diesel Works Leningrad Fuel 833,0t (d.o.)-14,0pd 12,75kn
7044823 ESUP M-27410 Df Esd Gc Rdr RT	**KOMSOMOL LATVII** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	**2 692** 848 1 451	RS	**1969** Baltiya Shipyard—Klaypeda 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.157 In.1 296 5 Ha (1,3 1,3 × 1,2) (1,9 1,9 × 1,9) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
6521147 USGW M-28047 Df Esd Gc Rdr RT	**KOMSOMOL UKRAINI** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**2 433** 872 1 460	RS	**1965** ............U.S.S.R. 84,71 14,03 5,811 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,6 1,6 × 1,5) (1,8 × 1,8) (1,6 × 1,3) (1,5 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7038355 EURQ Df Rdr	**KOMSOMOL VOLGOGRADA** **U.S.S.R.** Leningrad U.S.S.R.	**3 627** 1 775 4 582		**1970** Volgograd Shipyard—Volgograd 135,03 16,51 3,506 ... ... 1 dk	**TM Tanker** Mchy.aft	2 Oil ....
7102091 USPJ M-29523 Df Esd Gc Rdr RT	**KOMSOMOLETS** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 054** 1 677 — **5 923** 2 948 8 230	RS	**1970** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 — —DTp&s — 16,9 ER — 5 TwD G.9 780 B.9 680 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 9Cy. 500 × 1100 3 879kW (5 200bhp) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW 17kn
6805983 UMXB M-22202 Df Esd Gc Rdr RT	**KOMSOMOLETS** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**844** 239 365	(RS)	**1956** Nikolayev Shipyard "Nosenko"—Nikolayev 63,58 9,53 4,420 59,14 9,45 5,67 1 dk	**D-E Whaler** Ice strengthened 1 Ho 1 Ha (0,9 × 1,3)	4 Oil 4SA each 6Cy. 318 × 330 driving 4 gen. connected to 1 elec. motor & geared to sc. shaft Kharkov 17,5kn
6855471 UFKX M-1150	**KOMSOMOLETS** **U.S.S.R. -Ministry of Shipbuilding** Vladivostok U.S.S.R.	**239** 10 100	RS	**1954** ............U.S.S.R. 32,59 8,06 3,101 4,02 1 dk	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 × 500 U.S.S.R. 10kn
7436571 UHMV M-32427 Df Esd Gc Rdr RT	**KOMSOMOLETS ADZHARII** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 264	RS	**1974** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 16,9 16,9 16,9 ER — 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW 15,5kn
7420601 UHLU M-28259	**KOMSOMOLETS AMURA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 88	RS	**1973** ............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn

7329156 UJXF M-31745 Df Esd Gc Rdr RT	**KOMSOMOLETS ARMENII** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 290	RS	**1973** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 16,9 16,9 16,9 ER — 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) Bryansk Eng. Works Gen 2 × 300kW 1 × 200kW 1 × 100kW	Br 1
7409695 UIGI M-32423 Df Esd Gc Rdr RT	**KOMSOMOLETS ARTEMA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 290	RS	**1974** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 16,9 16,9 16,9 ER — 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) Bryansk Eng. Works Gen 2 × 300kW 1 × 200kW 1 × 100kW	Br 1
7337713 UJXG M-31748 Df Esd Gc Rdr RT	**KOMSOMOLETS AZERBAYDZHANA** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 290	RS	**1973** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 16,9 16,9 16,9 ER — 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) Bryansk Eng. Works Gen 2 × 300kW 1 × 200kW 1 × 100kW	Br 1
7430773 UHTI M-32426 Df Esd Gc Rdr RT	**KOMSOMOLETS BYELORUSSII** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 266	RS	**1974** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 16,9 16,9 16,9 ER — 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) Bryansk Eng. Works Gen 2 × 300kW 1 × 200kW 1 × 100kW	Br 1
6617439 UTEM M-17136 Df Esd Gc Pfd Rdr RT	**KOMSOMOLETS ESTONII** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	RS	**1966** Oy Wartsila Ab—Turku/Abo (1143) 147,35 19,74 7,649/9,349 134,52 19,69 12,04 2 dks	**M General Cargo** CSD Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(10)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Oy Wartsila Ab Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd	S Turku,
7319096 UJVF M-31743 Df Esd Gc Rdr RT	**KOMSOMOLETS GRUZII** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 290	RS	**1973** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 16,9 16,9 16,9 ER — 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) Bryansk Eng. Works Gen 2 × 300kW 1 × 200kW 1 × 100kW	E Bry 15
7518252 UHPF M-33534 Df Esd Gc Rdr RT	**KOMSOMOLETS KAZAKHSTANA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**5 893** 2 803 8 266	RS	**1975** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 7,830 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,8 — —DTp&s — 16,9 ER — 5 TwD G.9 780 B.7 580 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(3-5)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) Bryansk Eng. Works Gen 2 × 300kW 1 × 200kW 1 × 100kW	B Bry 15,
6607329 UTDW M-17133 Df Esd Gc Pfd Rdr RT	**KOMSOMOLETS KIRGIZII** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	RS	**1966** Oy Wartsila Ab—Turku/Abo (1141) 147,35 19,74 7,649/9,349 134,52 19,69 12,04 2 dks	**M General Cargo** CSD Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(10)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Wartsila Kon. Crichton-Vulcan Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd	Su Turku/ 1
6707519 UUSN M-28620 Df Esd Gc Rdr RT	**KOMSOMOLETS KUBANI** **U.S.S.R.** Novorossiysk U.S.S.R.	**31 817** 15 518 50 770	RS	**1966** Admiralteiskiy Shipyard—Leningrad 230,51 31,04 11,853 214,00 30,92 15,45 1 dk	**S Tanker** Ice strengthened 20 Ta ER L.(oil) 56 882 HeCls. BC 2W Der 2(5)	2 S Turb geared to sc. shaft 14 174kW (19 000shp) Kirov Works Gen 2 × 750kW 1 × 270kW 1 × 100kW 400V a.c. Fuel 4 389,5t (o.f.)-114,5pd	Leningr 1
6620981 UTER M-17175 Df Esd Gc Pfd Rdr RT	**KOMSOMOLETS LATVII** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 400	RS	**1966** Oy Wartsila Ab—Turku/Abo (1144) 147,35 19,74 7,649/9,145 134,52 19,69 12,04 2 dks	**M General Cargo** CSD Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(10)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Oy Wartsila Ab Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd	Sub Turku/A 1

6915702 UYHL M-29437 Df Esd Gc Rdr RT	**KOMSOMOLETS LENINGRADA** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**31 524** 16 217 50 569	**1968** ....Leningrad 231,71(BB) 31,04 11,850 RS 214,00 30,92 15,47 1 dk	**S Tanker** Ice strengthened 22 Ta ER L.(oil) 57 585 HeCls. BC 2W Der 2(5)	2 S Turb geared to sc. shaft 14 174kW (19 000shp) Kirov Works Leningrad Gen 2 × 750kW 1 × 270kW 1 × 100kW 400V a.c. Fuel 4 389,5t (o.f.)-114,5pd 17kn
6702117 UGNX M-17177 Df Esd Gc Pfd Rdr RT	**KOMSOMOLETS LITVY** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	**1967** Oy Wartsila Ab—Turku/Abo (1145) 147,35 19,74 8,221/9,360 RS 134,52 19,69 12,04 2 dks	**M General Cargo** CSD Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(10)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer Oy Wartsila Ab Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 15,75kn
6864006 UFYL M-24121	**KOMSOMOLETS LITVY** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**334** 88 162	**1957** ..............U.S.S.R. 43,59 7,65 2,991 (RS) 39,32 3,81 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.225 2 Ha (each 2,2 × 2,2) 1W	Oil 4SA 6Cy. 320 × 480 E made68 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,75kn
7415072 EOZN M-32673 Df Esd Gc Pfd Rdr RT	**KOMSOMOLETS MAGADANA** **U.S.S.R. -'Dalryba'** Nagayevo U.S.S.R.	**10 068** 4 140 10 174	**1975** Stocznia Gdanska Im. Lenina—Gdansk (B69/34) RS 163,96 21,34 8,078 149,00 21,21 12,60 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 896 5 Ha (stl) (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W Stocznia Gdanska Gdansk 14,5kn
7109726 UHTV M-29633 Df Esd Gc Rdr RT	**KOMSOMOLETS MOLDAVII** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 054** 1 677 — **5 923** 2 948 8 230	**1971** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 RS 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,8 — —DTp&s — 16,9 ER — 5 TwD G.9 780 B.7 580 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW 16kn
7204435 UIFF M-29638 Df Esd Gc Rdr RT	**KOMSOMOLETS NAKHODKI** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **4 054** 1 677 — **5 923** 2 948 8 230	**1971** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 RS 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,8 — —DTp&s — 16,9 ER — 5 TwD G.9 780 B.7 580 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW 15,5kn
6805995 URJW M-22536 Df Esd Gc Rdr RT	**KOMSOMOLETS PRIMORYA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**844** 239 365	**1961** ..............U.S.S.R. 63,58 9,53 4,407 (RS) 59,14 9,45 5,47 1 dk	**D-E Whaler** Ice strengthened 1 Ho 1 Ha (0,9 × 1,3)	4 Oil 4SA each 6Cy. 318 × 330 driving 4 gen. connected to 1 elec. motor & geared to sc. shaft Kharkov 17,25kn
7427104 UHTJ M-32425 Df Esd Gc Rdr RT	**KOMSOMOLETS ROSSII** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 290	**1974** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 RS 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 16,9 16,9 16,9 ER — 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW 15,5kn
7121449 UKBW M-29568 Df Esd Gc Rdr RT	**KOMSOMOLETS SAKHALINA** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**4 540** 2 171 6 471	**1971** Vyborg Shipyard—Vyborg 121,95 16,74 7,151 RS 112,78 16,69 8,34 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 B.7 490 4 Ha (stl) (11,1 × 8,0) (13,2 13,2 × 9,5) ER (13,2 × 9,5) Cr 4(5)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) B&W Bryansk Eng. Works Bryansk Fuel 139,0t (d.o.) 330,0t (hvf) 14,5kn
6923565 ESJX M-30318 Df Esd Gc Pfd Rdr RT	**KOMSOMOLETS SEVASTOPOLYA** ex Berezen-75 **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	T.Mk **2 177** 746 1 139	**1969** VEB Volkswerft Stralsund—Stralsund (269) (RS) 82,02 13,59 5,192 73,00 13,58 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta G.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25kn
7233022 UBVU M-31633 Df Esd Gc Rdr RT	**KOMSOMOLETS SPASSKA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **3 760** 1 477 — **5 923** 2 948 8 230	**1972** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 7,830/8,745 RS 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 — —DTp&s — 16,9 ER — 5 TwD G.9 780 B.7 580 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW 15,5kn

6611198 UTDY M-17135 Df Esd Gc Rdr RT	**KOMSOMOLETS TADZHIKISTANA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	**1966** Oy Wartsila Ab—Turku/Abo (1142) 147,35 19,74 8,224/9,360 RS 134,52 19,69 12,04 2 dks	**M General Cargo** CSD Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(10)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulz Wartsila Kon. Crichton-Vulcan Turku/Ab Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17,25k
6900135 UUGR M-27834	**KOMSOMOLETS TATARII** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**862** 212 355	**1965** ..............U.S.S.R. 55,35 9,71 3,191 RS 9,63 4,50 1 dk	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (1,9 × 1,9) Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 driving 2 gen. connected to elec. motors geared t sc. shaft U.S.S. 10k
7518276 UHSG M-33533 Df Esd Gc Rdr RT	**KOMSOMOLETS TURKMENII** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 266	**1975** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 RS 120,99 17,78 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 16,9 16,9 16,9 ER — 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) B& Bryansk Eng. Works Bryans Gen 2 × 300kW 1 × 200kW 1 × 100kW 15,5k
5192250 UJYL M-22374 Df Esd Gc Rdr RT	**KOMSOMOLETS UKRAINY** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**7 653** 3 931 11 644	**1959** ..............U.S.S.R. 145,50 19,23 8,529 RS 138,00 19,18 10,44 1 dk	**TM Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.(oil) 14 009 HeCls. BC 1 Ha (5,7 × 3,9) ER 4W Der 1(5)	2 Oil 2SA each 8Cy. 430 × 610 geared t sc. shaft 2 984kW (4 000bhp) Sko Russkiy-Diesel Works Leningr Fuel 833,0t (d.o.)-14,0pd 12,5k
6806004 UJKO M-22275 Df Esd Gc Rdr RT	**KOMSOMOLETS UKRAINY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**844** 239 265	**1957** ..............U.S.S.R. 63,58 9,53 4,407 (RS) 59,14 9,45 5,47 1 dk	**D-E Whaler** Ice strengthened 1 Ho 1 Ha (0,9 × 1,3)	4 Oil 4SA each 6Cy. 318 × 330 driving 4 gen. connected to 1 elec. motor geared to sc. shaft Kharko 17,25k
7301130 UBVS M-31632 Df Esd Gc Rdr RT	**KOMSOMOLETS USSURIYSKA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **4 054** 1 677 — **5 923** 2 948 8 230	**1972** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 RS 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,8 — —DTp&s — 16,9 ER — 5 TwD G.9 780 B.7 580 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) B& Bryansk Eng. Works Bryan Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 841,5t (d.o.) 625,0t (hvf) 15,5k
6513176 ULBI M-17130 Df Esd Gc Pfd Rdr RT	**KOMSOMOLETS UZBEKISTANA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 400	**1965** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1116) 147,35 19,74 7,649/9,151 RS 134,52 19,69 12,04 2 dks	**M General Cargo** CSD Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(10)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulz Wartsila Kon. Crichton-Vulcan Turku/Ab Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17k
7337323 UIGR M-31747 Df Esd Gc Rdr RT	**KOMSOMOLETS VLADIVOSTOKA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 290	**1973** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 RS 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 16,9 16,9 16,9 ER — 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) B& Bryansk Eng. Works Bryan Gen 2 × 300kW 1 × 200kW 1 × 100kW 15,5k
7101970 ESWO M-12349	**KOMSOMOLETS ZABAYKALYA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**169** 40 112	**1970** ..............U.S.S.R. 33,91 7,09 2,899 RS 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 9
7359565 UUDH M-17380 Df Esd Gc Pfd Rdr RT	**KOMSOMOLSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **15 709** 7 612 21 002	**1976** Valmet Oy, Helsingin Telakka —Vuosaari, Helsinki/Helsingfors (283) RS 205,80(BB) 31,15 9,700 190,63 30,99 22,05 4 dks	**M RoRo Cargo** Vehicles 12bth P Stern door Quarter ramp Ice strengthened 4 Ho ER G.64 500 B.54 395 C.Ho 201/40' 554/20' C.Dk 142/40' 106/20' 2 Ha (stl) (12,5p&s × 7,6) ER	2 Vee Oil 4SA each 18Cy. 500 × 540 reduction geared to sc. shaft 20 142kW (27 000bhp) B& Valmet Oy Rautpohjan Tehdas Jyvask Gen 3 × 1000kW 1 × 130kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel (hvf) 21,75
7415060 UEEU M-32667 Df Esd Gc Pfd Rdr RT	**KOMSOMOLSK NA AMURE** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**10 068** 4 141 10 174	**1975** Stocznia Gdanska Im. Lenina—Gdansk (B69/33) RS 163,96 21,34 8,078 149,00 21,21 12,60 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 896 5 Ha (stl) (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B& Stocznia Gdanska Gda 14,5

7051230 UYBX M-29521 Df Esd Gc Rdr RT	**KOMSOMOLSKAYA PRAVDA** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 054** 1 677 — **5 923** 2 948 8 230	RS	**1970** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 6,590/7,830 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,8 — —DTp&s — 16,9 ER — 5 TwD G.9 780 B.7 580 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 9Cy. 500 × 1100 3 879kW (5 200bhp) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW 17kn
6915714 UONO M-29042 Df Esd Gc Rdr RT	**KOMSOMOLSKAYA SLAVA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 630** 2 681 — **8 874** 4 576 13 839	RS	**1968** Kherson Shipyard—Kherson 152,81 20,65 7,800/9,389 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 420 5 Ha (stl) (9,8 × 8,9) (14,4 14,4 14,4 × 10,9) ER (9,8 × 9,5) Cr 10(5)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) B&W Bryansk Eng. Works Bryansk Fuel 272,5t (d.o.) 1 165,5t (hvf) 16,75kn
7031280 ENHT M-28843 Df Esd Rdr RT	**KOMSOMOLSKIY** **U.S.S.R. -'Kaspryba'** Bautino U.S.S.R.	**863** 217 353	RS	**1967** ..............U.S.S.R. 55,12 9,53 3,112 4,53	**D-E Fish Carrier** Ice strengthened 1 Ho In.360 1 Ha (2,4 × 2,4) 1W Der 1(2,5)	3 Oil driving 3 gen. connected to 1 elec. motor & geared to sc. shaft (i) 2 Oil 4SA each 6Cy. 250 × 350 U.S.S.R. (ii) Oil 4SA 6Cy. 180 × 220 U.S.S.R. 10,25kn
7127845 EWRV M-29621	**KOMSOMOLSKIY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**180** 50 69	RS	**1971** ..............U.S.S.R. 31,60 7,32 2,839 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7306958 ENJU M-6161	**KOMSOMOLSKIY** **U.S.S.R. -'Dalryba'** Magadan U.S.S.R.	**176** 48 77	(RS)	**1968** ..............U.S.S.R. 33,43 6,68 2,629 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho B.90 1 Ha (1,3 × 1,9) 2W Der 2(1,5)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
5192286 TCVH 1085 RTm/h/v	**KOMUR** ex Harjager-53 ex Scotia-48 ex Ranfrid-46 ex Kamma **Fikret Eminoglu Husnu Deval** Istanbul Turkey	**680** 279 1 094	✠Classed LR until 3/59	**1923**-2 Vulcan Vaerftet A/S—Korsor 9,20 4,261 55,17 9,15 4,42 P 3,7 RQD 13,8 B 17,4 F 7,1 1 dk R	**M General Cargo** 3 Ho 13,0 14,0 8,9 G.1 359 B.1 303 3 Ha (5,0 × 3,9) (6,0 × 5,0) (7,0 × 6,0) 3W Der 1(3) 2(2)	Oil 4SA 7Cy. 369 × 457 E made— fitted59 Buckeys Machinery Co. Lima, Oh Gen 1 × 15kW 1 × 10kW 110V d.c. 8kn
7936789 OPAP 16 Esd Pfd Rdr RT	**KON-TIKI II** **Rederij Kon-Tiki P.V.B.A.** Zeebrugge Belgium	**190** 59 —		**1973** Scheepsw. West-Vlaamse N.V. —Oostkamp ... ... 1 dk	**M Fishing** Side-fishing	Oil 671kW (900bhp) B.V. Motorenfabriek "De Industrie" Alphen a/d Rijn
7047007 H8QC 9221-PEXT Df Esd Gc Pfd Rdr	**KONA** ex Kinzan Maru-80 **Musca (Panama) S.A.** Perseus Shipping Co. Ltd. Panama Panama	**2 997** 1 905 5 832	NK	**1970** Imabari Zosen—Imabari (257) 101,99 16,34 6,712 95,99 16,29 8,16 P 19,9 F 10,1 1 dk RW	**M General Cargo** G.7 490 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 540 × 840 2 984kW (4 000bhp) Makita Tekkosho Takamatsu Gen 2 × 132kW 445V a.c. Fuel 541,5t-16,0pd 13kn
7308798 WI4871 289317	**KONA** ex Shishaldin-77 ex Sentinel ex MHC 39 ex AM 412 **August Fishing Inc.** Juneau, Ak United States of America	**369** 288 —		**1944** ....Bay City, Mi *46,46* 7,12 3,46 1 dk	**TM Fishing**	2 Oil 1 343kW (1 800bhp) Cooper-Bessemer Corp. U.S.A. Fuel (d.o.)
5257646 VXVL 176497	**KONA WINDS** ex Northland Princess-80 ex Nimpkish Princess-61 ex Troubadour-60 ex Gulf Wings-55 **Pacific Adventures Enterprises Ltd.** Vancouver, B.C. Canada	**136** 98 —		**1944** Star Shipyard (Mercer's) Ltd.—New Westminster, B.C. *32,80* 5,47 ... ... 1 dk	**Wood TM General Cargo**	2 Oil 4SA each 8Cy. 190 × 255 NE 46 Vivian Engine Works Vancouver, B.C.
5192315 Rdr	**KONAN MARU** **Kumhae Cheju Enterprise Co. Ltd.** South Korea	**693** 400 —		**1957** Yamamoto Zosen Tekkosho—Kochi (82) 63,99 8,64 4,090 58,98 8,62 4,30 1 dk RW	**M General Cargo** G.1 398 B.1 192 2 Ha (10,5 14,0 × 4,4) ER	Oil 4SA 6Cy. 320 × 450 485kW (650bhp) Hanshin Nainenki Kogyo Kobe Fuel 56,0t 10kn
6811774 JM2639 100520 Rdr	**KONAN MARU** **Toki Kaiun Y.K.** Misumi, Kumamoto Pref. Japan	**499** 284 1 079		**1968** Honda Zosen—Saiki (552) 54,59 9,02 4,141 48,98 9,00 4,47 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 460 671kW (900bhp) Usuki Tekkosho Usuki 10kn
5192418 JMLA 74114 Df Esd Gc Rdr RTm/h/v	**KONAN MARU No. 12** **K.K. Goko Shokai** Kitakyushu, Fukuoka Pref. Japan	**498** 167 429	(NK)	**1955** Hitachi Zosen—Mukaishima (3772) 64,14 9,71 4,268 57,00 9,68 5,11 1 dk rf 1148	**M Whaler** 2 Ho ER 2 Ha (1,2 × 1,3) (1,0 × 1,0) ER	Oil 2SA 8Cy. 500 × 900 2 447kW (3 280bhp) B&W Hitachi Zosen Osa Gen 2 × 70kW 220V d.c. Fuel 320,0t (d.o.)-9,0pd 13,75kn

5192470 JDZK 79095 Df Esd Gc Rdr RTm/h/v	**KONAN MARU No. 21** **Nippon Kyodo Hogei K.K.** Tokyo, Japan Tokyo Pref.	**743** 236 437	 NK	**1957** Hitachi Zosen—Mukaishima (3826) 64,14 9,71 4,395 57,00 9,68 5,11 1 dk rf 1148	**M Whaler** 2 Ho ER 2 Ha (1,2 × 1,3) (1,0 × 1,0) ER	Oil 2SA 8Cy. 500 × 900 2 447kW (3 280bhp) B& Hitachi Zosen (Gen 2 × 70kW 220V d.c. Fuel 318,0t (d.o.)-9,0pd 13,5
5192482 JDZY 79096 Df Esd Gc Rdr RTm/h/v	**KONAN MARU No. 22** **Nippon Kyodo Hogei K.K.** Tokyo, Japan Tokyo Pref.	**753** 234 437	 NK	**1957** Hitachi Zosen—Mukaishima (3827) 64,14 9,73 4,395 57,00 9,71 5,11 1 dk rf 1148	**M Whaler** 2 Ho ER 2 Ha (1,2 × 1,3) (1,0 × 1,0) ER	Oil 2SA 8Cy. 500 × 900 2 447kW (3 280bhp) B& Hitachi Zosen (Gen 2 × 70kW 220V d.c. Fuel 309,0t (d.o.)-9,0pd 13,5
5192494 JEAD 79097 Df Esd Gc Rdr RTm/h/v	**KONAN MARU No. 23** **Nippon Kyodo Hogei K.K.** Tokyo, Japan Tokyo Pref.	**753** 235 437	 NK	**1957** Hitachi Zosen—Mukaishima (3828) 64,14 9,73 4,395 57,00 9,71 5,11 1 dk rf 1148	**M Whaler** 2 Ho ER 2 Ha (1,2 × 1,3) (1,0 × 1,0) ER	Oil 2SA 8Cy. 500 × 900 2 447kW (3 280bhp) B& Hitachi Zosen (Gen 2 × 70kW 220V d.c. Fuel 309,0t (d.o.)-9,0pd 13,5
5192509 JEAF 79098 Df Esd Gc Rdr RTm/h/v	**KONAN MARU No. 25** **Nippon Kyodo Hogei K.K.** Tokyo, Japan Tokyo Pref.	**753** 235 437	 NK	**1957** Hitachi Zosen—Mukaishima (3829) 64,14 9,73 4,395 57,00 9,71 5,11 1 dk rf 1148	**M Whaler** 2 Ho ER 2 Ha (1,2 × 1,3) (1,0 × 1,0) ER	Oil 2SA 8Cy. 500 × 900 2 447kW (3 280bhp) B& Hitachi Zosen (Gen 2 × 70kW 220V d.c. Fuel 309,0t (d.o.)-9,0pd 13,5
5192523 JPKQ 81485 Df Esd Gc Rdr RTm/h/v	**KONAN MARU No. 27** **Nippon Kyodo Hogei K.K.** Tokyo, Japan Tokyo Pref.	**737** 227 437	 NK	**1958** Hitachi Zosen—Mukaishima (3855) 64,11 9,73 4,395 57,00 9,71 5,11 1 dk rf 1148	**M Whaler** 2 Ho ER 2 Ha (1,2 × 1,3) (1,0 × 1,0) ER	Oil 2SA 8Cy. 500 × 900 2 447kW (3 280bhp) B& Hitachi Zosen (Gen 2 × 70kW 220V d.c. Fuel 309,0t (d.o.)-9,0pd 13,5
5192535 196736 RTm	**KONANDA** **A. R. Rusden** Vila Vanuatu	**414** 145 337	 ✠Classed LR until 5/63	**1955**-7 N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1232) 46,72 9,12 2,725 42,68 8,62 2,93 P 13,2 F 6,1 1 dk RW rf 152	**M General Cargo** 4P 1 Ho 22,0 ER 2 Ha (7,4 8,9 × 4,8) ER Der 2(5) 1(3)	Oil 4SA 6Cy. 305 × 460 336kW (450bhp) D. & J. Boot "De Industrie" Alphen a/d R Gen 3 × 30kW 230V d.c. Fuel (d.o.)
6715059	**KONARKA** Launched as Paradeep **Paradip Port Trust** Calcutta India	**1 600** — —	 ✠Classed LR until 8/10/76	**1968**-1 Garden Reach Workshops Ltd. —Calcutta (752) 72,83 12,65 4,471 68,41 12,60 5,41 F 13,2 1 dk RW rf nil	**TM Hopper/Dredger** Suction Bottom doors Mchy.aft	2 Oil 4SA each 8Cy. 235 × 330 reverse-reduction geared 1 177kW (1 578bhp) ✠ E made64 fitted Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 3 × 115kW 230V d.c.
5192559 UJKF M-24162 Df Esd Gc Rdr	**KONDA** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 776** 1 801 3 450	 RS	**1958** Orenstein Koppel & Luebecker —Luebeck (534) 111,38 14,56 6,251 103,00 14,51 8,31 2 dks RW	**M Fish Carrier** Ref. Ice strengthened 3 Ho ER 2 Ho In.4 445 5 Ha (3,9 3,9 3,9 × 3,9) ER (3,9 3,9 × 3,9) 10W Der 10(3)	Oil 2SA 6Cy. 600 × 1050 2 328kW (3 120bhp) Masch. Augsburg-Nuernberg (MAN) Augsbu 14,5
6804886 UVDG M-28810 Df Esd Gc Rdr RT	**KONDOPOGA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 031** 1 377 3 797	 RS	**1967** Navashinskiy Shipyard—Navashino (872) 104,50 14,41 6,046 94,52 14,30 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.4 829 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B& Bryansk Eng. Works Bryan Fuel 92,5t (d.o.) 201,0t (hvf) 13,5
7124453 EWSF M-30926 Df Esd Rdr RT	**KONDOPOGA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**601** 221 373	 RS	**1971** .............U.S.S.R. 54,23 9,38 3ˑ,899 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdebu Gen 3 × 88kW Controllable pitch propeller 11,75
6928981 LZRV Df Esd Gc Rdr RT	**KONDOR** **Okeansky Ribolov** Bourgas Bulgaria	**2 654** 1 115 1 139	 BR	**1969** VEB Volkswerft Stralsund—Stralsund (277) 82,02 13,64 5,201 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.163 In.1 211 4 Ha (2,5 × 2,8) (2,5 × 2,2) (2,2 × 1,8) (1,3 × 1,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared t sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdebu Gen 1 × 300kW 2 × 268kW 3 × 204kW Controllable pitch propeller 13,25
7229643 EMXC M-31060 Df Esd Gc Pfd Rdr RT	**KONDOR** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	**2 154** 762 1 134	 RS	**1972** VEB Volkswerft Stralsund—Stralsund (346) 81,92 13,62 5,201 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared t sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdebu Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5
7052818 ESWM M-12344	**KONDOVYY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**169** 40 112	 RS	**1970** .............U.S.S.R. 33,91 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) NE 72 Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 9

6928307 UPNP M-30173 Df Esd Gc Rdr RT	**KONDRATIY BULAVIN** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 440** 623 1 746	RS	**1969** Angyalfold Shipyard—Budapest 77,81 11,54 4,960 69,83 11,46 5,64 1 dk	**M General Cargo** Ice strengthened 3 Ho 13,4 14,6 14,1 ER G.2 453 B.2 289 3 Ha (stl) (7,6 × 6,7) (9,2 9,2 × 8,6) ER 6W Der 1(12) 6(3-5)	Oil 2SA 6Cy. 360 × 600 1 119kW (1 500bhp) Sulzer Z.U.T. "Zgoda" Swi Fuel 152,5t (hvf) 12,5kn
5192614 OYYO Df Esd Gc Rdr	**KONG FREDERIK IX** **Government of The Kingdom of Denmark (Danske Statsbaner)** Gedser Denmark	**4 084** 1 840 1 336	BV	**1954** Helsingor Skibsv. og Maskinbyg. —Helsingor (320) 114,26 17,25 4,547 17,20 7,12 3 dks rf 254	**TM RoRo Cargo/Ferry** Vehicles Rail Vehicles 1500dk P	2 Vee Oil 2SA each 10Cy. 500 × 900 10 892kW (14 600bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 340kW 2 × 280kW 220V d.c. Fuel 134,0t (d.o.) 18kn
6921672 LHDM C17274 Df Esd Gc Pfd Rdr RT	**KONG HAAKON VII** **R/A Trajan** Rederiet Johan Reksten Bergen Norway	**109 422** 89 461 219 000	NV	**1969** Stord Verft A/S—Stord (657) 327,72(BB) 46,46 20,422 312,23 46,41 26,01 P 60,4 F 26,3 1 dk rf 152	**S Tanker** 16 Ta ER L.(oil) 289 424 HeCls. B	2 S Turb dr geared to sc. shaft 22 691kW (30 417shp) GEC Kvaerner Brug Oslo Gen 1 × 1000kW 1 × 800kW 1 × 428kW 440V 60Hz a.c. Fuel 421,5t (d.o.) 9 269,5t (hvf)-144,5pd 16kn
7722578 HPIJ 8052-P EXT-2 Df Esd Gc Pfd Rdr RT	**KONG KAT** ex Moges Mawar-79 **Kong Kat S.A.** Panama Panama	**3 743** 2 599 6 387	NK	**1978** Kurushima Dock Co. Ltd.—Imabari (2054) 100,39(BB) 7,106 96,81 16,01 8,62 P 17,7 F 11,6 1 dk	**M General Cargo** G.8 385 B.7 776 2 Ha (stl) (26,5 31,4 × 7,7) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Kobe Hatsudoki K.K. Nagasaki Gen 2 × 1888kW a.c. 12,75kn
6401206 LJRW C15979 Df Esd Gc Rdr RTm	**KONG OLAV** **D/S Vesteraalens A/S** Stokmarknes Norway	**2 604** 1 345 —	NV	**1964** A/S Bergens M/V—Bergen (433) 87,43 13,29 4,623 79,56 13,26 7,37 2 dks, pt 3rd dk rf 305	**M Passenger/General Cargo/Ferry** Ref —bth 700dk P Ice strengthened 2 Ho 9,6 9,3 In.708 2 Ha (stl) (5,1 2,8 × 2,9) 2W Cr 1(3) Der 2(3)	Oil 2SA 7Cy. 420 × 900 2 480kW (3 325bhp) B&W A/S Akers M/V Oslo Gen 3 × 180kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 193,0t (hvf)-9,5pd 16,75kn
6817716 OWDM Df Esd Gc Pfd Rdr RT	**KONG OLAV V** **DFDS A/S** Kobenhavn Denmark	**8 669** 4 441 1 084	BV	**1968** Cant. Nav. del Tirreno e Riuniti—Riva Trigoso (278) 124,97 19,31 5,208 108,62 19,25 11,99 3 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 542bth 408dk P Side doors fwd & aft (p) 1 Ho 1 Ha (3,8 × 5,9) 1W Der 1(5)	2 Vee Oil 2SA each 12Cy. 420 × 900 8 952kW (12 000bhp) B&W Cant. Nav. del Tirreno e Riuniti Genova Thw. thrust propeller fwd Fuel (d.o.) 21kn
6413352 LJDO RT	**KONG OYSTEIN** ex Hitraferja-77 **Fosen Trafikklag A/S** Trondheim Norway	**208** 96 —	(NV)	**1964** Haugesunds Slip A/S—Haugesund (5) 31,09 9,50 2,661 28,68 9,48 3,51 1 dk BK 102	**M RoRo Cargo/Ferry** Deck Cargo Vehicles —dk P Mchy.aft	Oil 4SA 6Cy. 159 × 203 336kW (450bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel 15,0t (d.o.)-2,0pd 10kn
5339262 Df Esd Rdr RTm	**KONG SVERRE** ex Stavanger-73 ex Kilchattan **D. Allarakhsingh**	**1 315** 698 —		**1943** Pullman Standard Car Mfg. Co. —Chicago, Illinois 65,54 10,09 10,04 6,68 1 dk & S dk, pt 3rd dk rf 221 conv —	**TM Passenger/General Cargo/Ferry** OSD 670P 1 Ho 9,7 G.419 B.396 2 Ha (stl) (2,9 × 2,4) (2,4 × 1,5) 2W Der 1(5) 1(2)	2 Oil 2SA each 12Cy. 215 × 225 1 194kW (1 600bhp) General Motors Corp. Cleveland, Oh Gen 3 × 80kW Fuel 39,5t (d.o.)-6,5pd 15kn
6515239 SNVU Df Esd Gc Rdr RT	**KONGER** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **1 005** 379 577	PR	**1965** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B23/12) 69,35 11,03 5,052 60,00 11,00 7,55 3 dks	**M Fishing** Stern Trawler Ice strengthened 3 Ho In.650	Oil 4SA 6Cy. 381 × 508 1 194kW (1 600bhp) Mirrlees National Ltd. United Kingdom Gen 1 × 210kW 1 × 185kW 1 × 120kW 225V d.c. Fuel (d.o.) 14kn
6910104 JKSC 105456 Rdr RT	**KONGO** **Japan Drilling** Tokyo, Japan Tokyo Pref.	**494** 177 305		**1968** Mitsubishi Heavy Industries Ltd. —Shimonoseki (670) 50,30 9,02 2,998 49,00 9,00 4,09 1 dk len —	**TM Tug**	2 Oil 4SA each 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW a.c. Fuel 105,5t 12,5kn
6828272 JJSM 105078 Df Esd Gc Pfd Rdr RT	**KONGO MARU** **Nippon Suisan K.K.** Tokyo, Japan Tokyo Pref.	**3 249** 1 741 3 797	NK	**1968** Hitachi Zosen—Mukaishima (4235) 102,24 16,01 6,046 94,01 15,98 10,01 2 dks RW	**M Factory Fishing** Fish-factory Stern Trawler Ref 4 Ho ER G.3 877 B.3 561 In.3 561 4 Ha (stl) (1,2 × 0,8) (2,3 2,3 2,3 × 2,3) ER Der 2(5) 4(2)	Oil 2SA 9Cy. 420 × 750 3 282kW (4 400bhp) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 630kW 440V a.c. Fuel 1 523,0t-18,5pd 13,75kn
7312933 JI2742 115610 Rdr	**KONGO MARU** **Kansai Kowan Service K.K.** Sakai, Japan Osaka Pref.	**284** 95 110		**1973** Ishikawajima Ship & Chemical Plant Co.—Tokyo (440) 32,82 3,328 26,52 9,50 4,32 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
7854668 JH2328 106723	**KONGO MARU** **Yasuyuki Azuma** Nagoya, Japan Aichi Pref.	**284** 198 500		**1969** Uchida Zosen—Ise (674) 41,00 2,801 37,01 8,01 3,00 1 dk	**M Tanker** Mchy.aft	Oil 283kW (380bhp) Sumiyoshi Tekkosho Japan 10kn
7210238 JG3162 112935 Gc Rdr RT	**KONGO MARU** **K.K. Nippon Kaiyosha** Yokohama, Japan Kanagawa Pref.	**199** 55 63		**1972** Towa Zosen K.K.—Shimonoseki (423) 27,56 8,82 2,598 27,01 8,79 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata Gen 2 × 64kW 225V a.c. Fuel 36,5t

7856472 JG3524 117753	**KONGO MARU** **Tokyo Metropolitan** Tokyo, Japan Tokyo Pref.	**199** 63 —		**1975** Seiko Dock K.K.—Shimizu 28,05 2,640 24,01 8,21 3,61 1 dk	**TM Tug** Pusher	2 Oil Niigata Eng. Co. Ltd.
5192717 JGDG 84520	**KONGO MARU** **Shiro Sakamoto** Hokudan, Japan Hyogo Pref.	**198** 117 390		**1960** Kishigami Zosen K.K.—Akitsu (190) 42,02 6,66 2,794 39,07 6,61 3,10 1 dk RW len 61	**M General Cargo** 1 Ho ER G.520 B.509 1 Ha (15,9 × 4,1) ER 2W Der 2(2)	Oil 4SA 5Cy. 270 × 400 201kW (270bhp) Kinoshita Tekkosho Fuel 7,0t-1,0pd
6502579 JK2189 95684	**KONGO MARU** **Towa Shoji K.K.** Tokuyama, Japan Yamaguchi Pref.	**188** 57 —		**1964** Kishigami Zosen K.K.—Akitsu (278) 31,50 7,57 2,515 29,01 7,50 3,51	**TM Tug**	2 Oil 4SA each 6Cy. 350 × 500 Kinoshita Tekkosho
6502581 JG2215 96346 RT	**KONGO MARU** **Kaiyo Kogyo K.K.** Muroran, Japan Hokkaido Pref.	**166** 53 —		**1964** Ujina Zosensho—Hiroshima (433) 29,32 7,62 2,388 28,50 7,60 3,56 1 dk	**TM Tug**	Oil 4SA 8Cy. 275 × 320 Fuji Seisakusho Gen 2 × 24kW 225V a.c. Fuel 22,5t
6911419 JI2378 104552 Rdr RT	**KONGO MARU** **Shosen Mitsui Kaiji K.K.** Tokyo, Japan Tokyo Pref.	**160** 43 —	NK	**1968** Shimoda Dockyard Co. Ltd. —Shimoda (161) 26,50 8,03 2,286 24,01 8,01 3,61 1 dk	**TM Tug** Pusher Mchy.aft	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Kogyo Gen 1 × 28kW 225V a.c. Fuel 22,0t-5,5pd
7205403 JK3403 107919 Rdr	**KONGO MARU No. 3** **Daikichi Senpaku Sangyo K.K.** Hiroshima, Japan Hiroshima Pref.	**366** 204 508		**1970** Kegoya Dock K.K.—Kure (487) 39,20 9,22 3,201 35,16 9,20 3,51 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 500 671kW (900bhp) Fuji Seisakusho
5192767 7JXO 86059 Rdr	**KONGO MARU No. 6** **Kongo Kisen K.K.** Ondo, Japan Hiroshima Pref.	**499** 326 1 000		**1961** Kanda Zosensho K.K.—Kure (47) 55,30 7,65 3,455 49,36 7,60 3,81 1 dk len 62	**M Tanker** Mchy.aft L.(oil) 1 046	Oil 4SA 6Cy. 310 × 440 485kW (650bhp) Niigata Eng. Co. Ltd. Fuel 24,5t
7626516 JK3839 120324 Rdr RT	**KONGO MARU No. 8** **Kongo Kisen K.K.** Ondo, Japan Hiroshima Pref.	**497** 333 1 173		**1977** Fukae Zosen K.K.—Ogaki (153) 59,52 10,04 4,352 54,01 10,00 4,63 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 1 044kW (1 400bhp) Hanshin Nainenki Kogyo
7394711 JK3654 115475 Esd Gc Rdr RT	**KONGO MARU No. 10** **Kongo Kisen K.K.** Ondo, Japan Hiroshima Pref.	**999** 623 2 215		**1974** Murakami Hide Zosen K.K.—Hakata (122) 11,03 5,106 70,01 11,00 5,49 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Hanshin Nainenki Kogyo
5192779 10043 RTh/v	**KONGONI** **East African Harbours Corp.** Dar-es-Salaam Tanzania	**193** — —	**✠100A1** SS 8/79 tug **✠LMC** EL (c) FN 348	**1959**-9 Scott & Sons (Bowling) Ltd. —Bowling (422) 32,09 8,54 3,645 29,11 8,08 3,89 rf 610 BK 152 3BH	**M Tug**	Oil 2SA 6Cy. 368 × 483 with flexible coupling & sr reverse geared Crossley Bros. Ltd. Gen 2 × 35kW 220V d.c. Fuel 46,5t (d.o.)
				SURVEYS OVERDUE — CLASS SUSPENDED 31/10/80		
6517237 JK2268 97675 Rdr	**KONGOSAN MARU No. 2** **Takagawa Kisen Y.K.** Takamatsu, Japan Kagawa Pref.	**497** 274 850		**1965** Kishigami Zosen K.K.—Akitsu (283) 53,09 8,54 3,849 48,09 8,51 -4,30 1 dk	**M General Cargo** 1 Ho ER 1 Ha (22,8 × 6,0) ER	Oil 4SA 6Cy. 330 × 470 537kW (720bhp) Sumiyoshi Tekkosho Gen 1 × 5kW 105V d.c.
5238676 OWNZ D530 Df Esd Rdr RTm	**KONGSAA** ex Jorna-75 ex Herfrid-70 ex Mogens S.-66 **Tony Bouet Christiansen** Chr. Jensen Frederikshavn Denmark	**400** 242 540	BV	**1957** Husumer Schiffsw.—Husum (1112) 50,81 8,26 3,201 45,01 8,23 3,48 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 31,9 ER G.835 B.792 2 Ha (each 12,1 × 5,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 290 × 420 254kW (340bhp) Maschinenbau Kiel A.G. Fuel 30,5t (d.o.)
7321946 LKPO 18019 Pfd Rdr RT	**KONGSBUSSEN** **Fosen Trafikklag A/S** Trondheim Norway	**199** 112 —	NV	**1973** Westermoen Hydrofoil A/S—Mandal (27) 26,65 24,80 9,00 2,60 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 140P Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 205 1 641kW (2 200bhp) M.T.U. Friedrichshafen Gen 1 × 10kW 220V 50Hz a.c. Fuel (d.o.)
7815820 OXLJ D2688 Df Esd Gc Pfd Rdr RT	**KONGSDAL** **A/S Aalborg Portland-Cement-Fabrik** Aalborg Denmark	**4 832** 2 178 7 465	**✠100A1** cement carrier Ice Class 2 **✠LMC** **UMS** EL 495,0/46,0U3 FN 2881	**1980**-1 Dannebrog Vaerft A/S—Aarhus (173) 118,62 17,05 7,062 110,75 17,01 9,00 RAD 33,3 F 18,3 1 dk rf 152 4BH WB3589T incl. DTf345T, STs in holds 1690T	**TM Cement Carrier** Self-unloader Mchy.aft G.5 535	2 Oil 4SA each 6Cy. 320 × 420 sr gea 3 357kW (4 500bhp) Atlas-MaK Maschinenbau Gen 2 × 590kW 2 × 252kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
5192872 JWWR C14918 Df Esd RT	**KONGSOY** **Age Andersen** Tromso Norway	**211** 77 203	NV	**1958** Ejnar S. Nielsen M/V A/S—Harstad (1) 37,62 7,14 3,887 33,86 7,12 1 dk BK 102 len 69	**M Fishing** Side-fishing 1 Ho ER 3 Ha (0,6 × 1,5) (2,5 2,5 × 1,4) ER 1W Der 1(5)	Oil 2SA 5Cy. 280 × 420 373kW (500bhp) Wichmann Motorfabrikk A/S Rubbestad Gen 1 × 23kW 1 × 10kW 220V d.c. Fuel (d.o.)

5192896 LDTX RT	**KONGSVAG** **Kristoffer Kristensen** Bergen Norway	128 66 —		**1955** Gravdal Skipsbyggeri—Sunde 29,47 6,25 6,23 1 dk len 56	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 3Cy. 270 × 400 179kW (240bhp) NE 65 Aabenraa Motorfabrik Abenra Fuel (d.o.) 9kn
7808346 DCBR Df Esd Gc Rdr RT	**KONIGSSEE** **Intersee Schiffahrts G.m.b.H. & Co. K.G.** Haren Federal Republic of Germany	**499** 310 1 665	GL	**1978** Martin Jansen Schiffswerft u. Mfbk. —Leer (147) 81,62 3,410 77,02 10,01 3,61 B 16,8 F 5,5 2 dks	**M General Cargo** 1 Ho 55,0 ER G.2 357 B.2 343 1 Ha (stl) (46,7 × 7,6) ER	Oil 4SA 6Cy. 230 × 270 geared to sc. shaft 447kW (599bhp) Motorenw. Mannheim A.G. (MWM) Mannheim 11,5kn
6915441 SPYR Df Esd Gc Rdr RT	**KONIN** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdansk Poland	T.Mk **6 382** 3 214 9 750 **10 063** 5 598 12 250	PR	**1968** Stocznia Gdanska Im. Lenina—Gdansk (B442/01) 154,57 20,63 —/8,970 143,11 20,55 12,70 2 dks	**M General Cargo** Ref Ice strengthened 4 Ho ER 1 Ho G.19 667 B.17 996 In.1 242 5 Ha (stl) (12,1 × 8,1) (13,8 13,8 × 10,9) (13,8 × 6,7) ER (13,8 × 10,9) 16W	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer H. Cegielski Poznan Gen 2 × 320kW 2 × 200kW 400V 50Hz a.c. Fuel 1 388,0t (hvf)-34,0pd 15,75kn
5192963 ORAC Df Esd Pfd Rdr RTm/v	**KONINGIN FABIOLA** **Government of The Kingdom of Belgium (Regie des Transportes Maritimes)** Oostende Belgium	**3 057** 1 603 366	BV	**1962** J. Boel et Fils S.A.—Tamise/Temse (1391) 117,30 15,98 3,820 110,62 15,19 5,16 1 dk & S dk RW rf 203	**TM Passenger/RoRo Cargo/Ferry** OSD Vehicles 135bth 715dk P Stern door 1 Ha (stl) (3,6 × 6,6)	2 Oil 2SA each 12Cy. 510 × 550 7 162kW (9 600bhp) Sulzer Sulzer Bros. Ltd. Winterthur Gen 3 × 295kW 230V d.c. Thw. thrust propeller fwd Fuel 200,0t (d.o.) 20kn
6808806 PFKP Esd Gc Pfd Rdr RTm/v	**KONINGIN JULIANA** **Stoomvaart Maatschappij Zeeland Koniklijke Nederlandsche Postvaart N.V.** Hoek van Holland Netherlands	T.Mk **6 682** 3 475 1 290	**✠100A1** SS 11/80 European service south of 61° N. **✠LMC** EL X 2"U2 FN 3749	**1968**-10 Cammell Laird & Co.(Shipbuilders & Engineers Ltd.)—Birkenhead (1331) 131,02(BB) 20,48 4,998 116,29 19,97 12,27 B 89,0 2 dks,intermediate dk at sides rf 381 Coll BH to U dk 10 to 2nd dk WB352t incl. DTsf98t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 574bth 626dk P Bow & stern doors 1 Ha (stl) (5,4 × 3,3)	4 Oil 4SA each 9Cy. 400 × 540 sr geared to 2 sc. shafts 14 592kW (19 560bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg 2 db 0,49N/mm² (70lbf/in²) Gen 3 × 750kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 478,5t (d.o.) 21kn
7420974 PFKS Df Esd Gc Pfd Rdr RT	**KONINGIN JULIANA** **Stichting Koninklijk Onderwijsfond's Vook de Scheepvaart** Amsterdam Netherlands	**492** 100 —	BV	**1976** Sleephelling Mij. "Scheveningen" B.V. —Scheveningen (235) 47,60 10,04 3,801 42,12 9,81 6,46 2 dks	**M Fishing** CSD Training Mchy.aft	Oil 4SA 8Cy. 305 × 460 geared to sc. shaft 1 044kW (1 400bhp) B.V. Motorenfabriek "De Industrie" Alphen a/d Rijn Controllable pitch propeller 12kn
7011046 PFKO 90 Esd Pfd Rdr RT	**KONINGIN JULIANA** ex Vertrouwen-74 **T. Molenaar** Urk Netherlands	**104** 36 —		**1968** T. van den Beldt Thz. Schpsw. "Voorwarts"—Westgraftdijk (427) 26,24 23,30 6,43 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 190 × 350 448kW (600bhp) N.V. Mach. "Bolnes" Krimpen
5233561 SYVL 24 Df Esd Gc Rdr RTm/v	**KONISTRA** ex Methan-69 **Kallora Shipping Co. Ltd.** Volos Greece	**7 173** 4 101 12 991 **10 034** 6 294 15 267	GL	**1958** Luebecker Flender-Werke AG. —Luebeck-Siems (484) 155,89 20,30 8,109/8,992 144,81 20,20 11,97 P 8,6 B 22,9 F 11,9 1 dk & S dk rf 69	**M General Cargo** OSD/CSD Str. ore cargoes 6 Ho 17,3 19,4 19,5 20,4 18,1 17,2 G.22 177 B.20 099 6 Ha (stl) (10,5 10,6 10,6 10,6 10,6 10,6 × 8,5) 12W Der 12(3-5)	Oil 2SA 8Cy. 700 × 1200 4 013kW (5 380bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 200kW 400V 50Hz a.c. Fuel 141,0t (d.o.) 1 128,0t (hvf) 14,5kn
7384479 J4FJ Df Esd Gc Pfd Rdr RT	**KONITSA** ex Engiadina-79 ex Gunnar Carlsson-78 **Konitsa Shipping Ltd.** Papachristidis Maritime Inc. Piraeus Greece	**34 298** 21 042 54 000	NV	**1975** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B521/212) 221,19(BB) 32,21 12,408 206,59 32,19 17,02 F 11,6 1 dk rf nil	**M Bulk Carrier** 7 Ho ER G.75 384 B.33 220 7 Ha (stl) (11,7 17,9 11,7 17,9 11,7 17,9 11,7 × 15,6) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer H. Cegielski Poznan Gen 3 × 640kW 380V 50Hz a.c. Fuel 4 608,0t (hvf)-61,0pd 15,75kn
6501379 VWJM 1139 Df Esd Gc Rdr RT	**KONKAN SHAKTI** ex Sarita-76 **Mogul Line Ltd.** Bombay India	**1 889** 1 067 1 171	**✠100A1** CS 8/77 **✠LMC** EL q 1$\frac{7}{16}$"SQ FN 1314	**1965**-5 Brodogradiliste "Titovo"—Kraljevica (378) 76,92 13,03 4,319 68,81 13,01 6,08 F 17,7 2 dks rf 203 7BH WB231t	**TM Passenger/General Cargo/Ferry** 80bth 1000dk P 3 Ho 3 Ha Der 6(2)	2 Oil 2SA each 6Cy. 360 × 600 2 328kW (3 120bhp) Sulzer Jugoturbina Karlovac 15kn
7329041 SZPQ 5886 Df Esd Gc Pfd Rdr RT	**KONKAR DINOS** ex Falkefjell-76 **Konkar Dinos Corp.** Arkon Shipping Agencies Inc. Piraeus Greece	**114 543** 96 868 234 752	NV	**1973** Howaldtswerke-Deutsche Werft—Kiel (56) 327,74(BB) 49,05 20,498 311,26 49,00 28,12 1 dk	**S Ore/Oil Carrier** 5 Ho 10 Ta ER L.(oil) 287 219 Ore 131 000 HeCls. B 1 Ha (stl) (9,9 × 15,1) 9 Ha (stl) (each 15,0 × 15,1) ER	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) General Electric A.G. "Weser" Bremen Gen 2 × 1104kW 440V 60Hz a.c. Fuel 10 988,0t (o.f.) 274,0t (d.o.)-145,0pd 15,5kn
7205740 SXYH 4412 Df Esd Gc Pfd Rdr RT	**KONKAR INDOMITABLE** **Konkar Indomitable Corp.** Piraeus Greece	**39 219** 30 121 77 996	AB	**1972** Mitsui SB. & Eng. Co. Ltd.—Tamano (896) 259,52(BB) 32,24 13,609 249,00 32,16 18,60 F 17,1 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho 19,1 21,2 21,2 21,2 21,2 21,2 21,2 21,2 21,2 ER G.91 463 9 Ha (stl) (10,5 14,8 14,8 14,8 14,8 14,8 14,8 14,8 14,8 × 15,2) ER	Oil 2SA 7Cy. 840 × 1800 13 055kW (17 500bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 16kn

7036010 SZLB 6501 Df Esd Gc Pfd Rdr RTm/h/v	**KONKAR INTREPID** **Konkar Intrepid Corp.** Piraeus Greece	**38 847** 30 118 77 776	AB	**1971** Mitsui SB. & Eng. Co. Ltd.—Tamano (842) 259,09(BB) 32,24 13,647 249,00 32,16 18,60 F 17,1 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho 19,1 21,2 21,2 21,2 21,2 21,2 21,2 21,2 21,2 ER G.91 452 9 Ha (stl) (10,5 14,8 14,8 14,8 14,8 14,8 14,8 14,8 14,8 × 15,2) ER	Oil 2SA 7Cy. 840 × 1800 13 055kW (17 500bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 415kW 450V 60Hz a.c. Fuel 4 188,0t (hvf)	B&W Tamano 16kn
7717731 Df Esd Gc Pfd Rdr RT	**KONKAR NEREUS** **Konkar Nereus Corp.** Piraeus Greece	**16 000** — 24 500	AB (Class cont.)	**1980** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (327) 193,17 22,97 10,202 181,62 22,92 14,28 2 dks	**M General Cargo**	Oil 2SA 6Cy. 670 × 1700 8 355kW (11 200bhp) Tvornica Dizel Motora "Uljanik"	B&W Pula
6823076 SXVL 4410 Df Esd Gc Pfd Rdr RTh/v	**KONKAR PIONEER** **Konkar Maritime Enterprises S.A.** Piraeus Greece	**23 258** 15 708 45 316	AB	**1968** Mitsui SB. & Eng. Co. Ltd.—Tamano (782) 203,00(BB) 28,73 12,370 192,34 28,66 16,77 P 43,0 B 10,4 F 21,7 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 16,2 16,9 21,9 17,6 21,9 21,9 21,9 ER G.49 738 7 Ha (stl) (10,0 10,5 13,2 10,9 13,1 13,1 13,1 × 13,5) ER Der 2(5)	Oil 2SA 6Cy. 840 × 1800 10 295kW (13 800bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 336kW 440V 60Hz a.c. Fuel 260,0t (d.o.) 3 581,5t (hvf)	B&W Tamano 15,5kn
7717729 D5ZM 6784 Df Esd Gc Pfd Rdr RT	**KONKAR POSEIDON** **Konkar Poseidon Corp.** Monrovia Liberia	**16 400** 11 514 24 500	AB (Class cont.)	**1980** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (326) 193,17 22,97 10,202 181,62 22,92 14,18 2 dks	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 670 × 1700 8 355kW (11 200bhp) Tvornica Dizel Motora "Uljanik"	B&W Pula
7005786 SXLM 6594 Df Esd Gc Pfd Rdr RT	**KONKAR RESOLUTE** **Konkar Resolute Corp.** Piraeus Greece	**25 139** 17 583 45 206	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (802) 203,00(BB) 28,73 12,488 192,34 28,66 16,77 P 35,7 F 17,7 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.50 687 7 Ha (stl) ER	Oil 2SA 6Cy. 840 × 1800 10 295kW (13 800bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 336kW Fuel 3 956,5t	B&W Tamano 16kn
7404140 J4FT 7373 Df Esd Gc Pfd Rdr RT	**KONKAR THEODOROS** **Konkar Theodoros Corp.** Piraeus Greece	**82 207** 53 184 225 162 **105 000** —	AB	**1977** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (307) 332,62 21,802 320,02 50,03 28,02 1 dk	**TM Ore/Oil Carrier** 5 Ho 20 Wing Ta ER 10 Ha (stl) (each 14,4 × 14,4) ER	2 Oil 2SA each 6Cy. 900 × 1800 30 526kW (40 920bhp) Tvornica Dizel Motora "Uljanik" Gen 3 × 1520kW a.c.	B&W Pula 17kn
7332646 SYSG 4041 Df Esd Gc Pfd Rdr RT	**KONKAR VICTORY** **Konkar Victory Corp.** Piraeus Greece	**39 219** 30 121 77 996	AB	**1973** Mitsui SB. & Eng. Co. Ltd.—Tamano (914) 259,52(BB) 32,24 13,609 249,00 32,16 18,60 P 44,5 RQD 36,0 B 11,9 F 22,0 1 dk rf 25	**M Bulk Carrier** 9 Ho 18,7 21,3 21,3 21,3 21,3 21,3 21,3 21,3 21,3 ER G.91 450 9 Ha (stl) (10,5 × 15,2) (14,8 14,8 14,8 14,8 14,8 14,8 14,8 14,8 × 15,2) ER	Oil 2SA 7Cy. 840 × 1800 11 861kW (15 900bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 495kW 450V 60Hz a.c. Fuel (hvf)	B&W Tamano 16kn
5193034 7KFA 83992	**KONKO MARU No. 1** **Aono Kaiun K.K.** Niihama, Japan Ehime Pref.	**198** 86 200		**1961** Kurushima Dock Co. Ltd.—Imabari (70) 36,17 6,43 2,972 31,98 6,38 3,10 1 dk RW	**M Tanker** Chemical 2 Ta ER	Oil 4SA 6Cy. 265 × 400 239kW (320bhp) Nippon Hatsudoki Fuel 25,5t-1,5pd	Kobe 9kn
5193046 7KFG 83999	**KONKO MARU No. 3** **Aono Kaiun K.K.** Niihama, Japan Ehime Pref.	**258** 131 300		**1961** Kurushima Dock Co. Ltd.—Imabari (97) 38,16 6,43 2,896 33,99 6,38 3,10 1 dk RW	**M Tanker** Chemical 2 Ta ER	Oil 4SA 6Cy. 265 × 400 239kW (320bhp) Nippon Hatsudoki Fuel 18,0t-1,0pd	Kobe 10,5kn
5420968 7KVO 84005	**KONKO MARU No. 5** **Miho Shigeta** Niihama, Japan Ehime Pref.	**188** 80 199		**1961** Towa Zosen K.K.—Shimonoseki 33,51 6,23 2,693 29,49 6,18 2,90 1 dk	**M Tanker** Chemical 2 Ta ER	Oil 2SA 3Cy. 380 × 413 149kW (200bhp) Toyo Tekko Fuel 7,0t-1,0pd	Takamatsu 9kn
5427796 JL2081 93657	**KONKO MARU No. 8** **Aono Kaiun K.K.** Niihama, Japan Ehime Pref.	**198** 87 199		**1963** Kurushima Dock Co. Ltd.—Imabari (202) 38,10 6,46 2,896 33,99 6,41 3,10 P 11,9 B 2,8 F 7,1 1 dk RW	**M Tanker** Chemical 2 Ta ER L.566	Oil 4SA 6Cy. 265 × 400 239kW (320bhp) Nippon Hatsudoki Fuel 16,5t-1,5pd	Kobe 10kn
6419837 JL2090 94562	**KONKO MARU No. 11** **Aono Kaiun K.K.** Niihama, Japan Ehime Pref.	**184** 75 149		**1964** Kurushima Dock Co. Ltd.—Onishi (247) 32,52 6,43 2,515 28,00 6,41 3,00 1 dk RW	**M Tanker** Chemical 1 Ta ER	Oil 4SA 6Cy. 200 × 260 209kW (280bhp) Mitsubishi Heavy Industries Ltd. Fuel 7,0t	Kobe 9kn
7300277 JL2127 94568	**KONKO MARU No. 13** **Yoshiro Akase** Hakata, Japan Ehime Pref.	**178** 81 199		**1965** Nishihara Zosen—Ohmishima 33,36 6,23 2,769 29,85 6,20 3,00 1 dk	**M Tanker** Chemical 4 Ta ER L.283	Oil 149kW (200bhp) Ishibashi Tekkosho Fuel 7,5t	Wakamatsu 8kn
6706876 JL2543 99697 Rdr RT	**KONKO MARU No. 53** **Aono Kaiun K.K.** Niihama, Japan Ehime Pref.	**397** 192 280		**1966** Hashihama Zosen—Imabari (206) 46,00 7,80 2,947 41,00 7,78 3,48 1 dk RW	**M Tanker** Chemical 1 Ta ER L.381	Oil 4SA 6Cy. 325 × 460 410kW (550bhp) Nippon Hatsudoki Gen 1 × 35kW 225V a.c. Fuel 27,5t-3,0pd	Kobe 11kn

7335521 JL3377 105354 Rdr	**KONKO MARU No. 58** **Aono Kaiun K.K.** Niihama, Japan Ehime Pref.	**497** 231 1 000		**1969** Higaki Zosen K.K.—Imabari (100) *54,35* 9,43 3,810 9,40 4,20 1 dk	**M Tanker** Chemical 4 Ta	Oil 895kW (1 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 25,5t-4,5pd 11kn
7335777 JL3871 111504 Rdr	**KONKO MARU No. 61** **Aono Kaiun K.K.** Niihama, Japan Ehime Pref.	**414** 154 891		**1971** Higaki Zosen K.K.—Imabari (132) 52,99 8,72 4,090 47,07 8,69 4,30 1 dk	**M Tanker** Chemical 2 Ta ER	Oil 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 225V a.c. Fuel 27,5t-4,0pd 12kn
7853145 JL3884 117283	**KONKO MARU No. 62** **Aono Kaiun K.K.** Niihama, Japan Ehime Pref.	**386** 178 600		**1973** Taisei Zosen K.K.—Higashino 48,60 3,701 43,01 8,50 4,02 1 dk	**M Tanker** Chemical	Oil 746kW (1 000bhp) Makita Diesel Co. Ltd. Japan 10kn
7808877 JL4489 119026 Rdr RT	**KONKO MARU No. 75** **Aono Kaiun K.K.** Niihama, Japan Ehime Pref.	**993** 610 2 000		**1978** Kochi Jukogyo K.K.—Kochi (1261) 4,301 62,01 11,21 5,01 1 dk RW	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 340 × 520 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Niigata
7229148 ESWN M-12347	**KONKRETNYY** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**169** 40 112	RS	**1970** .............U.S.S.R. 33,91 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
5327764 YTPF	**KONOBE** ex Silano di Satma-72 ex Luca S.-55 ex San Liberato-54 ex Carlo M.-52 **Opca Poljoprivredna Zadruga** Rijeka Yugoslavia	**216** 110 270	JR	**1947** Cant. di Calcinaro—Genova 34,09 7,88 3,607 29,01 7,73 1 dk	**Wood M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 265 × 410 224kW (300bhp) S.A. Ansaldo Genova Gen 2 × 20kW 24V a.c.
7639551 JL4387 120952 Rdr	**KONOHANA MARU** **Konohana Kisen Y.K.** Sekizen, Japan Ehime Pref.	**199** 118 697		**1977** Miura Zosen—Saeki (528) 54,34 3,301 49,03 9,01 5,21 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
5193060 UQKH M-25264 Df Esd Gc Pfd Rdr RT	**KONOSHA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 161** 553 1 354	RS	**1961** Angyalfold Shipyard—Budapest (1885) 74,55 11,33 4,001 67,01 11,29 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 092 3 Ha (stl) (each 8,6 × 5,7) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 746kW (1 000bhp) Lang Gepgyar Bdp Fuel 96,5t (d.o.) 10,5kn
7407465 JM3793 118016	**KONOSHIMA** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 4 Harbor Construction Bureau)** Shimonoseki, Japan Yamaguchi Pref.	**123** 37 152		**1974** Hikari Kogyo K.K.—Yokosuka (263) ... ... 1 dk	**TM Tanker** Water	2 Oil 358kW (480bhp) General Motors Corp. Fuel (d.o.)
7832347	**KONOTOP** **U.S.S.R.** U.S.S.R.	T.Mk **1 141** 349 545	RS	**1980** Baltiya Shipyard—Klaypeda 59,03 4,873 52,02 8,89 1 dk	**M Fishing** Stern Trawler Ref Ice stregthened	Oil 1 641kW (2 200bhp) CKD Praha Praha
7106231 JM3305 110485	**KONOTORI No. 2** **Tsurusaki Kairiku Unyu K.K.** Oita, Japan Oita Pref.	**127** 59 215		**1971** Hibikinada Dock Co. Ltd.—Kitakyushu (105) 27,01 6,23 2,769 24,74 6,20 3,05 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 145 × 200 149kW (200bhp) Mitsubishi Heavy Industries Ltd. Nagasaki
5071523 9VKA 376215 Df Esd Gc Pfd Rdr RT	**KONPIRA** ex Chozan Maru-73 **Celant Navigation S.A.** Singapore Singapore	**8 335** 4 914 12 769	BV (NK)	**1958** Nagoya Zosen—Nagoya (138) 148,14 19,05 8,687 138,03 19,00 12,02 P 5,5 F 12,8 1 dk RW len 63	**M General Cargo** 5 Ho ER G.17 255 B.16 524 5 Ha (7,5 13,5 13,5 13,5 8,0 × 7,4) ER 16W Der 2(20) 4(10) 10(5)	Oil 2SA 6Cy. 720 × 1250 4 178kW (5 600bhp) Sulzer Uraga Diesel Kogyo Tamashima Gen 2 × 80kW 445V a.c. Fuel 771,0t 13kn
6925484 JL3311 107008 Rdr RT	**KONPIRA** **Utaka Kokudo Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**2 826** 1 013 861		**1969** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (290) 83,01 25,02 4,674 78,01 25,00 8,01 1 dk	**TM RoRo Cargo/Ferry** Vehicles Twin Hull 592P Mchy.aft	4 Oil 4SA each 8Cy. 260 × 320 geared to 2 sc. shafts 4 774kW (6 400bhp) Daihatsu Kogyo Osaka Gen 3 × 176kW 445V a.c. 19kn
5193113	**KONPIRA** ex Konpira Maru-67 **Tey & Seeto** *Port Moresby* Papua New Guinea	**126** 68 —		**1960** Matsuura Tekko Zosen—Higashino (117) 28,99 5,64 2,439 25,48 5,59 2,70 1 dk	**M General Cargo** B.207 1 Ha (14,0 × 4,4) ER	Oil 4SA 4Cy. 250 × 380 119kW (160bhp) E made54 refitted60 Sumiyoshi Tekkosho Yoshida Fuel 4,0t 8,5kn
5420956 8KUX 93583 Gc Rdr RT	**KONPIRA MARU** **Utaka Kokudo Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**794** 416 —		**1963** Shikoku Dockyard Co. Ltd. —Takamatsu (652) 53,17 11,03 2,769 52,00 11,00 3,99 1 dk	**TM RoRo Cargo/Ferry** Vehicles 625P	2 Oil 4SA each 6Cy. 325 × 460 1 149kW (1 540bhp) Nippon Hatsudoki Kobe Gen 2 × 64kW 225V a.c. Fuel 45,5t-2,5pd 12,5kn

7653258 JH2711 119884 Rdr	**KONPIRA MARU** **Mitsutaka Kaiun K.K.** Nagoya, Japan Aichi Pref.	**485** 269 1 143	**1976** 56,49 51,69 1 dk	Sokooshi Zosensho K.K.—Higashino 10,00	 4,101 4,40		**M Tanker** 4 Ta ER L.(oil) 1 150	Oil 746kW (1 000bhp) Niigata Eng. Co. Ltd.	 Japan 10kn
5151139 7KAA 86072	**KONPIRA MARU** ex Hinode Maru No. 3-64 **Taro Matsuda** Sakaide, Japan Kagawa Pref.	**199** 107 —	**1961** 32,52 30,15 1 dk	Takehara Zosen—Takehera 7,04 6,99	 2,693 3,10	(168)	**M General Cargo**	Oil 2SA 3Cy. 390 × 410 149kW (200bhp) E made41 refitted61 Kobe Nainenki	 Kobe 9kn
5193101 7KFB 83993 Gc	**KONPIRA MARU** **Atsushi Nakamura** Mihara, Japan Hiroshima Pref.	**197** 116 —	**1961** *29,94* ... 1 dk	Hakata Zosen K.K.—Hakata 6,10 ...	 ...		**M General Cargo** 1 Ha (13,0 × 4,5) ER	Oil 2SA 3Cy. 149kW (200bhp) Nakatsukasa Tekkosho Fuel 8,0t	 Hakata 9kn
7921095 8JYI 123140 Df Esd Gc Pfd Rdr RT	**KONPIRA MARU No. 1** **Kimura Gyogyo K.K.** Onagawa Japan Miyagi Pref.	**299** 148 389	**1979** 49,66 44,02 1 dk	Niigata Eng. Co. Ltd.—Niigata (BB) 8,62	 3,398 3,66	 (1633)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 746kW (1 000bhp) Niigata Eng. Co. Ltd.	 Niigata
7827809 JGEN 122339 Df Esd Gc Pfd Rdr RT	**KONPIRA MARU No. 1** **Hirosawa Gyogyo K.K.** Ofunato, Japan Iwate Pref.	**254** 128 164	**1978** 47,81 41,20 1 dk	Honma—Japan (BB) 7,92	 3,110 3,48	(245)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 440 671kW (900bhp) Hanshin Nainenki Kogyo	 Kobe
6821236	**KONPIRA MARU No. 1** ex Daikichi Maru No. 8 **Togen Sangyo** South Korea	**112** 24 —	**1968** 35,01 29,49 1 dk	Hayashikane Zosen—Nagasaki 6,63 6,61	 2,388 2,80	(676)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 310 × 410 709kW (950bhp) Niigata Eng. Co. Ltd.	 Niigata
7236622 JQJS 112292 Df Gc Rdr RT	**KONPIRA MARU No. 2** **Konpiramaru Gyogyo K.K.** Heda, Japan Shizuoka Pref.	**343** 174 —	**1972** 53,45 45,22 1 dk	Miho Zosensho K.K.—Shimizu 8,23 8,21	 3,607 3,87	(843)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 082kW (1 450bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaizu
6715463 JDTP 101326 Df Esd Gc Rdr	**KONPIRA MARU No. 2** ex Fukuseki Maru No. 15 **Kimura Gyogyo K.K.** Onagawa Japan Miyagi Pref.	**272** 146 —	**1967** 47,66 42,02 1 dk	Miho Zosensho K.K.—Shimizu 7,73 7,70	 3,48	(617)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd.	 Niigata
7379515 JMGE 117112 Df Esd Gc Pfd Rdr RT	**KONPIRA MARU No. 3** **Kimura Gyogyo K.K.** Onagawa Japan Miyagi Pref.	**298** 148 400	**1974** 51,06 43,21 1 dk	Miho Zosensho K.K.—Shimizu 8,01 7,98	 3,353 3,69	(951)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 119kW (1 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaizu
7649972 JL3094 105202	**KONPIRA MARU No. 3** **Nakamoto Kaiun Y.K.** Oshima, Japan Yamaguchi Pref.	**199** 110 480	**1968** 40,01 35,01 1 dk	Murakami Hide Zosen K.K.—Hakata 7,00	 1,201 3,41	 (57)	**M General Cargo** G.514 B.408 1 Ha (17,8 × 4,4) ER	Oil 321kW (430bhp) Hanshin Nainenki Kogyo	 Japan 10kn
7653650 JL2282 97354	**KONPIRA MARU No. 5** **Taisei Kaiun Y.K.** Tonosho Japan Kagawa Pref.	**191** 83 350	**1964** 36,00 30,99 1 dk	K.K. Kakimoto Zosensho—Hinase 6,41	 3,10		**M Tanker**	Oil 187kW (250bhp) Fuji Seisakusho	 Japan 9kn
6717681 JM2524 100404	**KONPIRA MARU No. 5** ex Meigen Maru No. 32-78 **Y.K. Yamato Suisan** Shimonoseki, Japan Yamaguchi Pref.	**110** 45 —	**1967** 33,23 28,50 1 dk	Towa Zosen K.K.—Shimonoseki 5,67 5,64	 2,363 2,67	 (347)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 220 × 280 336kW (450bhp) Daihatsu Kogyo	 Osaka
6907547 JCGG 104936 Df Esd Gc Pfd Rdr RT	**KONPIRA MARU No. 7** **Konpiramaru Gyogyo K.K.** Heda, Japan Shizuoka Pref.	**284** 144 —	**1968** 48,16 44,00 1 dk	Miho Zosensho K.K.—Shimizu 7,80 7,78	 2,998 3,48	(681)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 634kW (850bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaizu
5407394 Rdr RT	**KONPIRA MARU No. 8** ex Nikko Maru-69 **Compania Navegacion Euroasia**	**699** 419 1 432	**1963** 57,31 52,99 1 dk RW	Hashihama Zosen—Imabari 9,05 9,00	 4,319 4,60	(142)	**M Tanker** 8 Ta ER L.(oil) 1 432	Oil 4SA 6Cy. 325 × 460 567kW (760bhp) Nippon Hatsudoki Gen 1 × 8kW 105V d.c. Fuel 56,0t-2,5pd	 Kobe 10kn
7302354 JPFE 112475 Df Esd Gc Pfd Rdr RT	**KONPIRA MARU No. 8** **Kimura Gyogyo K.K.** Onagawa Japan Miyagi Pref.	**299** 150 —	**1972** 48,90 43,59 1 dk	Niigata Eng. Co. Ltd.—Niigata 8,36 8,31	 3,252 3,64	 (1165)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	 Niigata
6719110 JK2452 97947	**KONPIRA MARU No. 8** **Kunio Okabayashi** Kochi, Japan Kochi Pref.	**199** 114 386	**1967** 36,99 33,99 1 dk	Sokooshi Zosensho K.K.—Higashino 7,01 6,99	 2,896 3,31	 (168)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 400 276kW (370bhp) Sumiyoshi Tekkosho	 Yoshida

7522851 JL4211 117503 Esd Gc Rdr RT	**KONPIRA MARU No. 11** **Shimada Kaiun K.K.** Uchinomi, Japan Kagawa Pref.	**997** 714 2 357	**1976** Tokushima Zosen Sangyo —Komatsushima (503) 12,04 4,801 76,03 12,01 5,31 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe
7701380 JK3863 120319 Gc Rdr	**KONPIRA MARU No. 11** **Segawa Kaiun K.K.** Towa, Japan Yamaguchi Pref.	**198** 109 600	**1977** K.K. Matsuura Zosen—Kinoe (250) 52,10 3,280 48,01 8,60 5,11 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 560kW (750bhp) Matsui Tekkosho Ise
5192224 7JEW 86457 Df Esd Pfd Rdr	**KONPIRA MARU No. 21** **Kikuo Henmi** Ishinomaki, Japan Miyagi Pref.	**239** 131 —	**1961** Yamanishi Zosen K.K.—Ishinomaki (390) 41,10 7,27 36,45 7,22 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 Niigata Eng. Co. Ltd. Niigata
5193151 Df Esd Gc Pfd Rdr	**KONPIRA MARU No. 22**	**408** 229 —	**1961** Miho Zosensho K.K.—Shimizu (315) 52,51 8,36 46,56 8,31 3,99 P 20,5 F 6,4 1 dk RW	**M Fishing** Side-fishing Mchy.aft G.560 B.505 In.505 4W Der 4(1)	Oil 4SA 6Cy. 370 × 520 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 243,0t 10,5kn
6415312 8KRG 94076 Df Esd Gc Rdr RT	**KONPIRA MARU No. 28** **Kanzaburo Kimura** Onagawa Japan Miyagi Pref.	**253** 126 —	**1964** Niigata Eng. Co. Ltd.—Niigata (570) 42,65 7,65 37,50 7,60 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 522kW (700bhp) Niigata Eng. Co. Ltd. Niigata 10,25kn
6723147 Df Esd Gc Rdr RT	**KONPIRA MARU No. 35** **C. James Fishing Co.**	**192** 70 476	**1967** Niigata Eng. Co. Ltd.—Niigata (716) 41,81 6,63 2,896 34,40 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata
7123057 JDZF 111058 Df Gc Pfd Rdr	**KONPIRA MARU No. 38** ex Zenko Maru No. 62-79 **Kimura Gyogyo K.K.** Onagawa Japan Miyagi Pref.	**404** 211 —	**1971** Kanasashi Zosensho—Shimizu (1036) 55,94 8,84 3,499 49,51 8,82 4,04 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 194kW (1 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6509486 JCSA 96180 Df Esd Gc Rdr	**KONPIRA MARU No. 38** ex Eiwa Maru No. 38 ex Chokyu Maru No. 6 **Nishii Kisen K.K.** Tokyo, Japan Tokyo Pref.	**253** 127 —	**1964** Miho Zosensho K.K.—Shimizu (527) *40,45* 7,62 39,93 7,60 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 522kW (700bhp) Niigata Eng. Co. Ltd. Niigata 10kn
6814568 JAUC 103252 Df Esd Gc Pfd Rdr RT	**KONPIRA MARU No. 51** ex Ryoyoshi Maru No. 5 **Tokyo Suisan Reizo K.K.** Tokyo, Japan Tokyo Pref.	**254** 127 —	**1968** K.K. Goriki Zosensho—Ise (663) 7,73 2,998 39,60 7,70 3,46 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 709kW (950bhp) Hanshin Nainenki Kogyo Kobe
7012002 JQEY 105373 Rdr RT	**KONPIRA MARU No. 105** **Daiwa Suisan Y.K.** Yawatahama, Japan Ehime Pref.	**114** 44 —	**1969** Tokushima Zosen—Fukuoka (850) 32,29 6,13 2,464 29,49 6,10 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 597kW (800bhp) Kobe Hatsudoki K.K. Nagasaki
7012014 JL3350 105374 RT	**KONPIRA MARU No. 106** **Daiwa Suisan Y.K.** Yawatahama, Japan Ehime Pref.	**114** 44 —	**1969** Tokushima Zosen—Fukuoka (851) 32,29 6,13 2,464 29,49 6,10 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 597kW (800bhp) Kobe Hatsudoki K.K. Nagasaki
7012026 JQFK 105375 Rdr RT	**KONPIRA MARU No. 111** **Daiwa Suisan Y.K.** Yawatahama, Japan Ehime Pref.	**113** 44 —	**1969** Tokushima Zosen—Fukuoka (852) 32,29 6,13 2,464 29,49 6,10 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 597kW (800bhp) Kobe Hatsudoki K.K. Nagasaki
7012038 JL3351 105376 RT	**KONPIRA MARU No. 112** **Daiwa Suisan Y.K.** Yawatahama, Japan Ehime Pref.	**114** 43 —	**1969** Tokushima Zosen—Fukuoka (853) 32,29 6,13 2,464 29,49 6,10 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 597kW (800bhp) Kobe Hatsudoki K.K. Nagasaki
6815691 DBJX Df Esd Gc Pfd Rdr RTv	**KONRAD MEISEL** **Wasser- und Schiffahrtsdirektion Hamburg** Wasser-und Schiffahrtsamt Cuxhaven Cuxhaven Federal Republic of Germany	**515** 144 —	**1968** Jadewerft G.m.b.H.—Wilhelmshaven (113) GL 48,82 9,56 3,252 44,99 9,50 4,65 1 dk	**M Buoy Ship** 1 Ho 4,4 1 Ha (stl) (2,2 × 3,0) Cr 1(11)	2 Oil 4SA each 8Cy. 220 × 280 geared to sc. shaft 1 119kW (1 500bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 340kW 1 × 116kW 380V 50Hz a.c. 1 Thw. thrust propeller aft, 1 fwd Fuel 51,0t (d.o.) 14kn
7717999 JG3727 121507 Gc Rdr RT	**KONRYU MARU** **Kyodo Shosen K.K.** Tokyo, Japan Tokyo Pref.	**699** 473 1 784	**1978** Honda Zosen—Saiki (657) 69,93 11,54 4,652 64,01 11,51 6,71 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 492kW (2 000bhp) Makita Diesel Co. Ltd. Takamatsu

7907013 Df Esd Gc Pfd Rdr RT	**KONSTANTIN ALEKSEYEV** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	**1979** VEB Volkswerft Stralsund—Stralsund (493) RS 101,83(BB) 15,22 5,601 91,83 15,21 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (stl) (each 2,2 × 2,2) 6W Der 2(5) 4(2)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 14,75kn
6855483 UHRM M-18749	**KONSTANTIN BOLDYRYEV** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**265** 93 110	**1957** ....East Germany 39,15 7,37 2,950 RS 3,48	**M Research** Ice strengthened 1 Ho B.110 1 Ha (1,7 × 2,0)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7741067 UNJY M-35154 Df Esd Gc Rdr RT	**KONSTANTIN DUSHENOV** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **4 535** 1 874 3 154	**1978** .............U.S.S.R. 112,81(BB) 17,30 6,524 RS 100,01 11,03 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.3 450 7 Ha (stl) 6W Der 6(-)	2 Oil 4SA each 6Cy. 525 × 720 geared to sc. shaft 5 222kW (7 000bhp) CKD Praha Praha Controllable pitch propeller 17kn
7646621 UNLH M-34692 Df Rdr	**KONSTANTIN KOROBTSOV** **U.S.S.R.** Arkhangelsk U.S.S.R.	**1 074** 232 440	**1977** .............U.S.S.R. 58,55 12,68 4,690 RS 51,62 5,90	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 300 × 380 driving 2 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 13kn
7042849 UUHS M-29496 Df Esd Gc Rdr RT	**KONSTANTIN KORSHUNOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 684** 754 2 360	**1970** Vyborg Shipyard—Vyborg 82,00 12,53 5,430 RS 74,91 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Oil 4SA 6Cy. 525 × 720 1 865kW (2 500bhp) CKD Praha Praha Fuel 135,0t (hvf) 12,75kn
6521642 UJIP M-27608 Df Esd Gc Rdr RT	**KONSTANTIN OLSHANSKIY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**6 133** 2 947 5 285	**1964** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 RS 120,96 16,79 9,56 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.7 213 4 Ha (each 4,2 × 4,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 4 gen. connected to 1 elec. motor & geared to sc. shaft E made67 fitted— U.S.S.R. 16,5kn
7019799 UTRR M-28134 Df Esd Gc Pfd Rdr RT	**KONSTANTIN PAUSTOVSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**12 478** 7 267 14 300	**1970** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (277) RS 176,23 21,32 9,802 165,18 21,25 12,65 1 dk len 79 conv General Cargo 79	**M Container Ship** Fixed-guides Ice strengthened 5 Cell.Ho 14,7 29,1 28,8 27,2 ER 14,4 G.22 276 TEU 702 C.Ho 228/20' 97/40' C.Dk 140/40' 9 Ha (stl) ER	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Tvornica Dizel Motora "Uljanik" Pula Fuel 207,5t (d.o.) 2 131,5t (hvf) 19,5kn
7393444 UQWJ M-32664 Df Esd Gc Rdr RT	**KONSTANTIN PETROVSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**10 179** 5 758 13 955	**1974** Stocznia Gdanska Im. Lenina—Gdansk (B540/06) RS 150,25 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 9,1) (15,4p&s 15,4p&s 15,4p&s 15,4p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn
6930051 UPML M-29314 Df Esd Gc Rdr RT	**KONSTANTIN SAVELYEV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 684** 754 2 360	**1969** Vyborg Shipyard—Vyborg 82,00 12,53 5,430 RS 74,91 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Oil 4SA 6Cy. 525 × 720 1 865kW (2 500bhp) CKD Praha Praha Fuel 135,0t (hvf) 12,75kn
6908864 UZSL M-29310 Df Esd Gc Rdr RT	**KONSTANTIN SHESTAKOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 684** 754 2 360	**1968** Vyborg Shipyard—Vyborg 82,00 12,53 5,430 RS 74,91 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Oil 4SA 6Cy. 525 × 720 1 865kW (2 500bhp) CKD Praha Praha Fuel 135,0t (hvf) 12,75kn
5416230 UIKN M-26225 Df Esd Gc Rdr RT	**KONSTANTIN SUKHANOV** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	T.Mk **9 483** 1 601 7 737	**1963** Admiralteiskiy Shipyard—Leningrad 162,01 20,05 7,030 RS 150,02 19,94 12,53 3 dks	**TM Factory Ship** Shellfish Cannery Ice strengthened 3 Ho ER B.3 165 3 Ha (each 3,9 × 3,9) ER 10W Der 10(5) 2(3)	2 Oil 2SA each 8Cy. 430 × 610 2 984kW (4 000bhp) E made61 fitted63 CKD Praha Praha Gen 2 × 560kW 1 × 480kW 1 × 80kW 400V 12,75kn
7301154 UWZB M-30105 Df Esd Gc Rdr RT	**KONSTANTIN TSIOLKOVSKIY** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**10 814** 5 671 16 540	**1972** ....Kerch 162,36(BB) 21,42 8,910 RS 150,02 21,39 11,26 1 dk	**M Tanker** Ice strengthened 21 Ta ER L.(oil) 20 770 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer H. Cegielski Poznan Gen 3 × 300kW 16kn

7324649 UUKG M-17343 Df Esd Gc Pfd Rdr RT	**KONSTANTIN YUON** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**3 184** 1 653 4 466	 RS	**1974** Valmet Oy Pansion Tehdas —Turku/Abo (300) 97,31 16,24 6,709 89,95 16,21 7,75 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.5 892 3 Ha (stl) (each 10,4 × 10,4) ER Der 1(12,5)	Oil 2SA 5Cy. 500 × 1100 2 611kW (3 500bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla 14kn
7437991 UUQF M-31772 Df Esd Gc Rdr RT	**KONSTANTIN ZANKOV** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**6 459** 3 082 7 700	 RS	**1974** Vyborg Shipyard—Vyborg 136,81(BB) 17,84 7,500 124,97 17,73 10,39 P 36,6 F 29,3 2 dks	**M General Cargo** Ice strengthened 4 Ho 13,1 22,8 21,5 —DT 21,2 ER 4 TwD ER G.11 350 B.10 650 L.300 4 Ha (stl) (9,8 × 8,0) (18,9 18,9 18,9 × 12,8) ER 16W Der 4(7,5-20)	Oil 2SA 5Cy. 620 × 1400 4 998kW (6 700bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 240kW 400V 50Hz a.c. Fuel 160,0t (d.o.) 880,0t (hvf) 16,5kn
7334797 UIZG M-32146 Df Esd Gc Rdr RT	**KONSTANTIN ZASLONOV** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 587** 1 740 4 100	 RS	**1973** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice Strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.4 940 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 1 492kW (2 000bhp) Russkiy-Diesel Works Leningrad 11,75kn
7111810 3809 Pfd RT	**KONSTANTINOS K** **K. Kaloudas & K. Kroustalis** Piraeus Greece	**240** 94 —		**1971** D. C. Anastassiades & A. Ch. Tsortanides—Perama (63) 38,10 10,22 34,02 8,60 2,21 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles —dk P Mchy.aft	2 Oil each 8Cy. sr geared 358kW (480bhp) English Electric Diesels Ltd., Kelvin Marine Div. Glasgow
5250583 SV3924 Df Esd Rdr RT	**KONSTANTINOS K.** ex Nimrod-76 ex Niagara-74 **Gerassimos Kavadas & Brothers Shipping Co. Ltd.** Piraeus Greece	**500** 318 864	 BV	**1957** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (102) 57,97 9,10 3,550 52,00 9,00 3,97 1 dk RW	**M General Cargo** G.1 076 B.1 000 2 Ha (each 13,7 × 5,1) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 480 373kW (500bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 58,0t (d.o.) 10kn
5209558 SV3491 2452 Df Esd RTm	**KONSTANTINOS M.** ex Aghios Spyridon-64 ex Lise-64 ex Arnolf-61 ex Mogens S.-57 **Spyros G. Alogoskoufis** Piraeus Greece	**393** 197 539		**1941** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen 47,45 7,98 3,175 7,93 1 dk R	**M General Cargo** 1 Ho 25,9comb. ER G.793 B.736 2 Ha (each 9,9 × 5,0) ER Der 2(2,5)	Oil 4SA 6Cy. 240 × 180 410kW (550bhp) NE 66 CKD Praha Praha Fuel 24,5t (d.o.)
5070581 UKPP M-21406 Df Esd Rdr RT	**KONSTANTINOVKA** ex Christiakovo-65 **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**2 483** 1 330 3 136	 RS	**1956** Stocznia Szczecinska im. A. Warskiego—Szczecin 94,67 13,54 5,560 89,54 13,49 6,28 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 15,0 16,7 ER 15,3 12,5 G.4 392 B.4 224 4 Ha (stl) (9,8 × 7,4) (11,2 × 9,9) ER (9,8 × 9,9) (8,9 × 7,9) 4W Der 4(5)	C 4Cy. (2) 455 & (2) 980 × 980 1 231kW (1 650ihp) Z.U.T. "Zgoda" Swi Fuel 609,0t (o.f.) 11,5kn
5193187 23	**KONSTANTIS** **K. L. Bousses** Thessaloniki Greece	**131** 92 264		**1948** ....Skiathos 28,78 7,50 ... ... 1 dk	**Wood Aux M General Cargo** Mchy.aft	Oil 4DA 5Cy. 90kW (120bhp) E made— fitted50 Demag A.G. Germany Fuel (d.o.)
5220667 SPHR Df Esd RT	**KONSTELACJA** ex Marabut-71 **Gdyni Urzad Morski** Gdansk Poland	**184** 77 110	 PR	**1955** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B11/S348) 34,45 6,74 2,648 3,61 1 dk RW conv Side-fishing Fishing 72	**M Research** Hydrographic	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Buckau Wolf Magdeburg Gen 2 × 18kW d.c. 9kn
7608784 UQUL Df Esd Gc Pfd Rdr RT	**KONSTITUTSIYA SSSR** **U.S.S.R.** U.S.S.R.	**16 011** 6 880 11 238	 RS	**1979** Stocznia Gdanska Im. Lenina—Gdansk (B670/01) 178,31 7,201 24,60 14,51 3 dks	**M Factory/Fish-factory Mother Ship** Cannery Ref Ice strengthened 6 Ho ER In.13 400 12W Der 2(10) 10(5)	Oil 2SA 6Cy. 620 × 1400 6 639kW (8 900bhp) B&W Stocznia Gdanska Poland Gen 5 × 5000kW 1 × 100kW Fuel 6 904,0t (d.o & hvf) 15kn
7645172 ENZO M-34574 Df Esd Gc Rdr RT	**KONSTRUKTOR BAYBAKOV** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	**635** 199 395	 RS	**1977** .............U.S.S.R. 54,82 9,96 4,128 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
6855495 UVSP M-101	**KONTAKT** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**255** 99 156	 (RS)	**1949** ....East Germany 38,49 7,35 2,699 3,48 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (1,9 1,6 × 1,9) 1W Der 1(1)	Oil 4SA 8Cy. 240 × 360 NE 56 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7119367 EWMS M-31506 Df Esd Gc Rdr RT	**KONTAYKA** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**2 581** 888 1 268	 RS	**1971** .............U.S.S.R. 83,90 14,03 5,700 78,03 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn

7822378 OIKF 1624 Df Esd Gc Pfd Rdr RT	**KONTULA** **Etela-Suomen Laiva O/Y** Helsinki/ Finland Helsingfors	**19 918** 12 873 31 850	✠**100A1** bulk carrier strengthened for heavy cargoes, hold Nos. 2 & 4 may be empty Ice Class 1A ✠**LMC** **UMS** EL J† 605,0/66,0U3 FN 7018	**1980**-1 Oy Wartsila Ab—Turku/Abo (1246) 179,46 25,73 10,810 171,13 25,71 15,30 F 15,3 1 dk rf 76 7BH WB17136T incl. topside tanks in way of No. 1 hold 450T, Comb. btm, side & topside tanks in way of Nos. 2, 3, 4 & 5 holds 4395T & No. 3 hold 8861T	**M Bulk Carrier** pt higher tensile steel 5 Ho 24,8 25,6 25,6 25,6 26,4 ER G.42 505 5 Ha (stl) (18,4 18,4 18,4 18,4 18,4 × 17,6) ER Cr 4(28)	Oil 2SA 6Cy. 760 × 1550 9 586kW (12 850bhp) Sulz Oy Wartsila Ab Turku/Ab AuxB (o.f.) 0,79N/mm² (8kgf/cm²) AuxB (ex.g) 0,98N/mm² (10kgf/cm²) rcv 0,78N/mm² (8kgf/cm²) Gen 3 × 760kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 216,0t (d.o.) 1 504,0t (hvf) 15k
6855500 UVSM M-99	**KONTUR** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**255** 99 156	 (RS)	**1949** ....East Germany 38,49 7,35 2,699 3,48 1 dk	**M Fishing** 2 Ho B.209 2 Ha (1,9 1,6 × 1,9) 1W Der 1(1)	Oil 4SA 8Cy. 240 × 360 NE 59 Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 9k
6855512 UDTR M-21187	**KONUS** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**334** 89 174	 RS	**1959** ..............U.S.S.R. 43,59 7,68 2,899 39,32 3,87 1 dk	**M Fishing** Ref Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) 3W Der 1(2) 2(1,5)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 10k
7729083 599942 Df Gc Rdr RT	**KOOCK TIDE** Launched as Donaldson Tide **Tidewater Barges Inc.** Tidewater Inc. New Orleans, La United States of America	**297** 201 700	 AB	**1978** Burton Construction & SB. Corp. —Port Arthur, Tx (528) ... ... 52,74 12,04 3,97 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 geared to sc. shafts 1 679kW (2 250bhp) Caterpillar Tractor Co. Mossville, Peori Gen 2 × 125kW a.c. Thw. thrust propeller fwd 13k
6716405 6KWY Rdr	**KOOK YANG No. 110** **Shin Hung Refrigeration Co.** **Ltd.** Busan South Korea	**120** 41 —		**1967** Fukuoka Zosen—Fukuoka (891) 33,56 6,15 2,401 28,61 6,10 2,75 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 270 × 400 336kW (450bhp) Hanshin Nainenki Kogyo Kob
6806016 UKEM M-16940	**KOOPERATOR** **U.S.S.R.** Vladivostok U.S.S.R.	**351** 87 306		**1956** ....Finland 40,57 9,40 1,261 4,58	**M General Cargo** 1 Ho G.201 1 Ha (3,3 × 2,7) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg 9k
5079240 UOAV M-740 Df Rdr RT	**KOOPERATSIYA** **U.S.S.R. -Black Sea Shipping** **Co.** Odessa U.S.S.R.	**3 082** 1 640 2 361	RS ✠Classed LR until 2/31	**1929**-12 Severney SB. Yard—Leningrad (307) 103,99 14,66 5,703 14,58 8,46 P 10,4 B 30,2 F 12,5 2 dks R	**M Passenger/General Cargo** Ref —P Ice strengthened 2 Ho ER 2 Ho B.1 500 In.1 418 4 Ha (6,7 6,7 × 5,0) ER (6,7 8,9 × 5,0) 8W Der 8(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) E made66 fitted— CKD Praha Prah 11k
6508432 9KYM22 KT1073 Df Esd Gc Pfd Rdr RT	**KOOT 22** ex Corrennette-66 **Kuwait National Fishing Co.** Kuwait Kuwait	**177** 74 —		**1964** VEB Rosslauer Schiffswerft—Rosslau 33,53 6,71 6,66 3,31 F 4,3 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 240 × 360 418kW (560bhp) Schwermasch. Karl Liebknecht Magdeburg
6508418 9KYM23 KT1074 Df Esd Gc Pfd Rdr RT	**KOOT 23** ex Bernadette-68 **Kuwait National Fishing Co.** Kuwait Kuwait	**177** 74 —		**1964** VEB Rosslauer Schiffswerft—Rosslau 33,53 6,71 6,66 3,31 F 4,3 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 240 × 360 418kW (560bhp) Schwermasch. Karl Liebknecht Magdeburg
7304261 KUTH 244611 Df Esd Gc Pfd Rdr RTm/h/v	**KOPAA** ex Mercury-71 ex Flagstaff-66 ex Mission San Juan-66 **Matson Navigation Co.** San Francisco, Ca United States of America	**14 230** 9 713 24 622	 AB	**1966** (Cargo section) General Dynamics Corp.—Quincy, Ma **1944** (Fwd & aft sections) Marinship Corp. —Sausalito, Ca 181,49 22,92 10,256 175,27 22,86 14,33 1 dk rf 89 len & widened 66 conv Tanker 66	**T-E Bulk Carrier** 5 Ho 19,0 22,8 27,4 22,8 22,8 ER G.27 447 B.27 050 9 Ha (stl) (each 6,1 × 6,7) ER Cr 2(1) Der 2(10)	S Turb 7 460kW (10 000shp) driving 1 gen of 7 500kW 2 300V connected to elec. motor (Sy) General Electric Co. Lynn, Ma Gen 1 × 1250kW 2 × 400kW 450V 60Hz a.c. Fuel 1 408,0t (o.f.) 16kn
7725738 SQIZ Df Esd Gc Pfd Rdr RT	**KOPALNIA GOTTWALD** **Polish Steamship Co. (Polska** **Zegluga Morska)** Szczecin Poland	**10 978** 6 581 16 733	✠**100A1** bulk carrier strengthened for heavy cargoes Nos. 2 & 4 holds may be empty Ice Class 1C ✠**LMC** **UMS** EL E† 577,5/56,0U3 FN 5357 PR	**1980**-1 Swan Hunter Shipbuilders Ltd. —Hebburn SB. Dock, Hebburn (108) 158,78 22,05 8,383 158,76 22,00 11,74 P 15,9 F 12,5 1 dk rf nil DK in way of Nos. 2-5 holds 7BH WB10916T incl. Comb. btm & STs in holds 3524T topside tanks in holds 2349T No. 3 hold 4638T	**M Bulk Carrier** 5 Ho 21,6 20,5 21,5 21,5 22,4 ER G.21 312 5 Ha (stl) (12,6 × 8,0) (16,0 16,0 16,0 16,0 × 11,2) ER Cr 3(8)	Oil 2SA 6Cy. 620 × 1400 6 043kW (8 100bhp) J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 0,05N/mm² (7lbf/in²) Gen 3 × 500kW 450V 1 × 12kW 220V 60Hz a.c. 14,75kn
7108681 SQAQ Df Esd Gc Rdr RTm/h/v	**KOPALNIA GRZYBOW** **Polish Steamship Co. (Polska** **Zegluga Morska)** Szczecin Poland	**9 225** 4 754 14 036	PR ✠Classed LR until 2/74	**1972**-5 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (137) 144,91(BB) 20,71 8,364 136,00 20,67 11,41 F 13,8 1 dk rf nil	**M Bulk Carrier** Ice strengthened 5 Ho 16,4 20,5 20,5 20,5 16,4 ER G.16 217 5 Ha (stl) (9,1 11,4 11,4 11,4 9,1 × 11,9) ER Cr 3(5)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 320kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 016,0t (hvf) 16kn

7725697 SQJA Df Esd Gc Pfd Rdr RT	**KOPALNIA JASTRZEBIE** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**11 004** 6 564 16 653	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty Ice Class 1C **✠LMC** **UMS** EL Et 577,5/56,0U3 FN 5064 PR	**1979**-11 Govan Shipbuilders Ltd.—Govan, Glasgow (247) 158,53 22,05 8,330 149,99 22,00 11,76 P 15,9 F 12,5 1 dk rf nil DK in way of Nos. 2-5 holds 7BH WB10916T incl. Comb. btm & STs in holds 3524T, topside tanks in holds 2349T, No.3 hold 4638T	**M Bulk Carrier** 5 Ho 21,6 20,5 21,5 21,5 22,4 ER G.21 312 5 Ha (stl) (12,6 × 8,0) (16,0 16,0 16,0 16,0 × 11,2) ER Cr 3(8)	Oil 2SA 6Cy. 620 × 1400 6 043kW (8 100bhp) B&W Stocznia Gdanska Gdansk 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 450V 1 × 12kW 220V 60Hz a.c. Fuel 149,5t (d.o.) 900,0t (hvf) 15kn
7052870 SQAR Df Esd Gc Rdr RTm/h/v	**KOPALNIA JEZIORKO** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**9 043** 4 182 13 665	PR ✠Classed LR until 1/72	**1971** Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (168) 146,77(BB) 20,05 8,271 137,01 19,98 11,31 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 5 Ho 18,3 18,5 18,5 18,5 19,2 ER G.16 346 5 Ha (stl) (each 11,5 × 11,9) ER Cr 3(5)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 320kW 400V a.c. Fuel 1 107,5t (hvf)-26,5pd 15,5kn
6912281 SPYS Df Esd Gc Rdr RT	**KOPALNIA KLEOFAS** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**8 406** 4 322 12 480	PR	**1969** A/S Nakskov Skibsvaerft—Nakskov (186) 141,84 19,26 8,554 133,61 19,21 11,41 1 dk	**M Bulk Carrier** 2bth P Str. ore cargoes Ice strengthened 5 Ho ER G.16 155 B.15 695 5 Ha (stl) (9,8 × 9,6) (12,8 12,8 12,8 12,8 × 11,4) ER 13W Der 10(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W H. Cegielski Poznan Gen 3 × 368kW 390V a.c. Fuel 1 016,0t (hvf)-21,5pd 15,25kn
7104958 SQAL Df Esd Gc Rdr RT	**KOPALNIA MACHOW** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**9 206** 4 783 14 036	PR ✠Classed LR until 22/2/74	**1972**-2 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (136) 144,91(BB) 20,71 8,316 136,00 20,65 11,41 F 13,8 1 dk rf nil	**M Bulk Carrier** Ice strengthened 5 Ho 16,4 20,5 20,5 20,5 16,4 ER G.16 217 5 Ha (stl) (9,1 11,4 11,4 11,4 9,1 × 11,9) ER Der 3(5)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 320kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 016,0t (hvf) 16kn
6926775 SPZG Df Esd Gc Rdr RT	**KOPALNIA MARCEL** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**8 404** 4 318 12 480	PR (NV)	**1969** A/S Nakskov Skibsvaerft—Nakskov (188) 141,79 19,23 8,541 133,61 19,21 11,41 1 dk	**M Bulk Carrier** 2bth P Str. ore cargoes Ice strengthened 5 Ho ER G.16 155 B.15 695 5 Ha (stl) (9,8 × 9,6) (12,8 12,8 12,8 12,8 × 11,4) ER 13W Der 10(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W H. Cegielski Poznan Gen 3 × 368kW 390V a.c. Fuel 1 016,0t (hvf)-21,5pd 15,25kn
7725726 SQLA Df Esd Gc Rdr RT	**KOPALNIA MIECHOWICE** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**10 999** 6 579 16 753	**✠100A1** bulk carrier strengthened for heavy cargoes Nos. 2 & 4 holds may be empty Ice Class 1C **✠LMC** **UMS** EL Et 577,5/56,0U3 FN 5064 PR	**1980**-4 Govan Shipbuilders Ltd.—Govan, Glasgow (250) 158,60 22,05 8,351 149,99 22,00 11,76 P 15,9 F 12,5 1 dk rf nil DK in way of Nos. 2-5 holds 7BH WB10916T incl. comb. btm & STs in holds 3524T Topside tanks in holds 2349T No. 3 hold 4638T	**M Bulk Carrier** 5 Ho 21,6 20,5 21,5 21,5 22,4 ER G.21 312 5 Ha (stl) (12,6 × 8,0) (16,0 16,0 16,0 16,0 × 11,2) ER Cr 3(8)	Oil 2SA 6Cy. 620 × 1400 6 043kW (8 100bhp) J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 450V 1 × 12kW 220V 60Hz a.c. 15,75kn
6814879 SPXX Df Esd Gc Rdr	**KOPALNIA MOSZCZENICA** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**8 391** 4 233 11 780	PR	**1968** A/S Nakskov Skibsvaerft—Nakskov (182) 141,76 19,26 8,198 133,03 19,21 11,41 1 dk	**M Bulk Carrier** 2bth P Str. ore cargoes Ice strengthened 5 Ho ER G.16 155 B.15 695 5 Ha (stl) (9,8 × 9,6) (12,8 12,8 12,8 12,8 × 11,4) ER 13W Der 10(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W H. Cegielski Poznan Gen 3 × 368kW 390V a.c. Fuel 1 016,0t (hvf)-21,5pd 15,25kn
7725685 SQIY Df Esd Gc Rdr RT	**KOPALNIA MYSLOWICE** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**10 982** 6 569 16 693	**✠100A1** bulk carrier strengthened for heavy cargoes, No. 2 & 4 holds may be empty Ice Class 1C **✠LMC** **UMS** EL Et 577,5/56,0U3 FN 5064 PR	**1980**-2 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1343) 158,60 22,03 8,330 149,99 22,00 11,76 P 15,9 F 12,5 1 dk rf nil DK in way of Nos. 2-5 holds 7BH WB10916T incl. Comb. btm & STs in holds 3542T, Topside tanks in holds 2349T, No. 3 hold 4368T	**M Bulk Carrier** 5 Ho 21,6 20,5 21,5 21,5 22,4 ER G.21 312 5 Ha (stl) (12,6 × 8,0) (16,0 16,0 16,0 16,0 × 11,2) ER Cr 3(8)	Oil 2SA 6Cy. 620 × 1400 6 043kW (8 100bhp) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 450V 1 × 12kW 220V 60Hz a.c. Fuel 149,5t (d.o.) 900,0t (hvf) 14,75kn
7051125 SQAM Df Esd Gc Rdr RTm/h/v	**KOPALNIA PIASECZNO** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**9 050** 4 184 13 665	PR ✠	**1971**-6 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (167) 146,72(BB) 20,05 8,271 137,01 20,01 11,31 P 28,7 F 11,6 1 dk rf nil	**M Bulk Carrier** Ice strengthened Mchy.aft 5 Ho 18,3 18,5 18,5 18,5 19,2 G.16 346 5 Ha (stl) (each 11,5 × 11,9) Der 3(5)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 336kW 400V 50Hz a.c. Fuel 1 107,5t (hvf)-26,5pd 15,5kn
7725702 SQJB Df Esd Gc Pfd Rdr RT	**KOPALNIA SIEMIANOWICE** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**10 997** 6 556 16 653	**✠100A1** bulk carrier strengthened for heavy cargoes, No. 2 & 4 holds may be empty Ice Class 1C **✠LMC** **UMS** EL Et 577,5/56,0U3 FN 5064 PR	**1979**-12 Govan Shipbuilders Ltd.—Govan, Glasgow (248) 158,86 22,05 8,330 149,99 22,00 11,76 P 15,9 F 12,5 1 dk rf nil DK in way of Nos. 2-5 holds 7BH WB10916T incl. Comb. btm & STs in holds 3524T, topside tanks in holds 2349T, No. 3 hold 4638T	**M Bulk Carrier** 5 Ho 21,6 20,5 21,5 21,5 22,4 ER G.21 312 5 Ha (stl) (12,6 × 8,0) (16,0 16,0 16,0 16,0 × 11,2) ER Cr 3(8)	Oil 2SA 6Cy. 620 × 1400 6 043kW (8 100bhp) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 450V 1 × 12kW 220V 60Hz a.c. Fuel 149,5t (d.o.) 900,0t (hvf) 15,75kn

7725714 SQJC Df Esd Gc Rdr RT	**KOPALNIA SIERSZA** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**10 997** 6 577 16 753	**✠100A1** bulk carrier strengthened for heavy cargoes, No.2 & 4 holds may be empty Ice Class 1C **✠LMC UMS** EL Et 577,5/56,0U3 FN 5064 PR	**1980**-2 Govan Shipbuilders Ltd.—Govan, Glasgow (249) 158,58 22,05 8,351 149,99 22,00 11,76 P 15,9 F 12,5 1 dk rf nil DK in way of Nos. 2-5 holds 7BH WB10916T incl. Comb. btm & STs in holds 3524T, topside tanks in holds 2349T, No.3 hold 4638T	**M Bulk Carrier** 5 Ho 21,6 20,5 21,5 21,5 22,4 ER G.21 312 5 Ha (stl) (12,6 × 8,0) (16,0 16,0 16,0 16,0 × 11,2) ER Cr 3(8)	Oil 2SA 6Cy. 620 × 1400 6 043kW (8 100bhp) B&W J. G. Kincaid & Co. Ltd. Greenoc 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 500kW 450V 1 × 12kW 220V 60Hz a.c. Fuel 149,5t (d.o.) 900,0t (hvf) 15,75k
6903046 SPYK Df Esd Gc Rdr RT	**KOPALNIA SOSNICA** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**8 383** 4 339 11 700	PR (NV)	**1968** A/S Nakskov Skibsvaerft—Nakskov (184) 141,76 19,28 8,198 133,03 19,16 11,41 1 dk	**M Bulk Carrier** 2bth P Str. ore cargoes Ice strengthened 5 Ho ER G.16 155 B.15 695 5 Ha (stl) (9,8 × 9,6) (12,8 12,8 12,8 12,8 × 11,4) ER 13W Der 10(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W H. Cegielski Pozna Gen 3 × 368kW 390V a.c. Fuel 1 016,0t (hvf)-21,5pd 15,25k
7349883 SQEA Df Esd Gc Rdr RTm/h/v	**KOPALNIA SOSNOWIEC** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**9 268** 5 132 14 179	PR	**1974** Schlichting-Werft—Travemuende (1380) 145,62(BB) 20,65 8,351 136,91 20,60 11,36 P 29,6 F 7,4 1 dk	**M Bulk Carrier** 2bth P Ice strengthened 5 Ho 17,6 24,5 17,6 24,5 16,7 ER G.18 401 5 Ha (stl) (12,5 × 10,9) (19,2 12,5 19,2 12,5 × 12,8) ER	Oil 2SA 5Cy. 620 × 1400 5 520kW (7 400bhp) B&W Stocznia Gdanska Gdansk Gen 2 × 456kW 1 × 132kW 390V 50Hz a.c. Controllable pitch propeller Fuel (hvf) 15k
6921842 SPZA Df Esd Gc Rdr RT	**KOPALNIA SZCZYGLOWICE** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**8 407** 4 327 12 480	PR (NV)	**1969** A/S Nakskov Skibsvaerft—Nakskov (187) 141,84 19,23 8,554 133,61 19,21 11,41 1 dk	**M Bulk Carrier** 2bth P Str. ore cargoes Ice strengthened 5 Ho ER G.16 155 B.15 695 5 Ha (stl) (9,8 × 9,6) (12,8 12,8 12,8 12,8 × 11,4) ER 13W Der 10(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W H. Cegielski Pozna Gen 3 × 368kW 390V a.c. Fuel 1 016,0t (hvf)-21,5pd 15,25k
7725673 SQIX Df Esd Gc Pfd Rdr RT	**KOPALNIA SZOMBIERKI** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**10 974** 6 555 16 728	PR LR class withdrawn-Owner's request 12/12/80	**1979**-9 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1342) 158,55 22,03 8,330 149,99 22,00 11,76 P 15,9 F 12,5 1 dk rf nil DK in way of Nos. 2-5 holds	**M Bulk Carrier** Ice strengthened 5 Ho 21,6 20,5 21,5 21,5 22,4 ER G.21 312 5 Ha (stl) (12,6 × 8,0) (16,0 16,0 16,0 16,0 × 11,2) ER Cr 3(8)	Oil 2SA 6Cy. 620 × 1400 6 043kW (8 100bhp) B&W Stocznia Gdanska Gdans Gen 3 × 500kW 450V 1 × 12kW 220V 60Hz a.c. Fuel 149,5t (d.o.) 900,0t (hvf) 15,75k
7361532 SQEQ Df Esd Gc Rdr RT	**KOPALNIA WALBRZYCH** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**9 266** 5 145 14 176	PR	**1975** Schlichting-Werft—Travemuende (1383) 145,52(BB) 20,65 8,351 141,59 20,60 11,36 1 dk	**M Bulk Carrier** 2bth P Ice strengthened 5 Ho 17,6 24,5 17,6 24,5 16,7 ER G.18 400 5 Ha (stl) (12,5 × 10,9) (19,2 12,5 19,2 12,5 × 12,8) ER	Oil 2SA 5Cy. 620 × 1400 5 520kW (7 400bhp) B&W Stocznia Gdanska Gdansk Gen 2 × 456kW 1 × 132kW 390V 50Hz a.c. Controllable pitch propeller Fuel (hvf) 15k
6905056 SPYO Df Esd Gc Rdr RT	**KOPALNIA WIREK** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**8 406** 4 324 11 700	PR	**1969** A/S Nakskov Skibsvaerft—Nakskov (185) 141,79 19,28 8,202 133,00 19,16 11,41 1 dk	**M Bulk Carrier** 2bth P Str. ore cargoes Ice strengthened 5 Ho ER G.16 155 B.15 695 5 Ha (stl) (9,8 × 9,6) (12,8 12,8 12,8 12,8 × 11,4) ER 13W Der 10(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W H. Cegielski Pozna Gen 3 × 368kW 390V a.c. Fuel 1 016,0t (hvf)-21,5pd 15,25k
7361520 SQEE Df Esd Gc Rdr RTm/h/v	**KOPALNIA ZOFIOWKA** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**9 268** 5 135 14 176	PR	**1975** Schlichting-Werft—Travemuende (1382) 145,62(BB) 20,65 8,351 141,66 20,60 11,36 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho 17,6 24,5 17,6 24,5 16,7 ER G.18 401 5 Ha (stl) (12,5 × 10,9) (19,2 12,5 19,2 12,5 × 12,8) ER	Oil 2SA 5Cy. 620 × 1400 5 520kW (7 400bhp) B&W Stocznia Gdanska Gdansk Gen 2 × 456kW 1 × 132kW 390V 50Hz a.c. Controllable pitch propeller Fuel (hvf) 15k
7702516 HOXF Df Esd Gc Pfd Rdr RT	**KOPELIA** **Orgintra S.A.** Panama Panama	**15 563** 10 765 25 604	AB	**1978** Hitachi Zosen—Hiroshima Works, Innoshima (4522) 172,88(BB) 9,732 164,01 22,81 14,36 1 dk	**M Bulk Carrier** 5 Ho ER 5 Wing Ta ER G.33 255 5 Ha (stl) (14,0 × 9,8) (17,6 12,8 17,6 17,6 × 11,4) ER 4W Cr 4(25) Der 2(10) 2(3)	Oil 2SA 6Cy. 680 × 1250 reverse reduction geared 8 504kW (11 400bhp) Sulzer Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 500kW 450V 60Hz a.c. Fuel-41,0pd 15k
6621014 YTMT Df Esd Gc Pfd Rdr RT	**KOPER** **Splosna Plovba Piran** Koper Yugoslavia	**9 081** 5 123 14 497	BV JR	**1967** J. Boel et Fils S.A.—Tamise/Temse (1428) 149,41 19,03 8,589 140,01 19,00 11,66 1 dk	**M Bulk Carrier** Str. ore cargoes 6 Ho ER G.17 605 B.17 144 6 Ha (each 15,3 × 8,0) ER 6W Der 5(5) 2(1)	Oil 2SA 5Cy. 500 × 1100 2 611kW (3 500bhp) B&W S.A. Cockerill-Ougree Seraing Gen 4 × 136kW 450V d.c. Fuel (hvf) 12k
7435773 3YAA Rdr RT	**KOPERVIK** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Losavdelingen)** Oslo Norway	**24** 9 —	**✠100A1** SS 3/78 Norwegian coastal service **✠LMC** EL (A) ½" FN 79	**1974**-11 A/S Fjellstrand—Omastrand (1466) 13,24 4,42 11,97 4,37 2,27 1 dk Box K 2 BH	**Aluminium Alloy TM Pilot Launch**	2 Vee Oil 2SA each 8Cy. 108 × 127 reverse reduction geared 358kW (480bhp) General Motors Corp. Detroit, M Fuel (d.o.)

7107405 EWCR M-30464 Df Esd Gc Rdr RT	**KOPET-DAG** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 273** 1 145 2 555	RS	**1970** ..............U.S.S.R. 107,50 14,43 6,224 10,42	**D-E Factory Ship** Fish-factory Ref Ice strengthened 5 Ho In.3 039 5 Ha (3,1 3,1 × 3,7) (2,1 × 2,1) (1,3 1,3 × 1,3) 6W Der 6(3)	5 Oil 4SA each 6Cy. 318 × 330 total 3 730kW (5 000bhp) driving gen. connected to 1 elec. motor & sc. shaft E made68 fitted— U.S.S.R. Controllable pitch propeller 13kn
7040267 UBLE M-24761	**KOPLI** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) E made73 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
6800995 UVVY M-17197 Df Esd Gc Rdr RT	**KOPORYE** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 930	RS	**1968** Valmet Oy Pansion Tehdas —Turku/Abo (290) 102,27 14,03 6,211 93,20 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
7027253 LZIL 166 Df Esd Gc Rdr RT	**KOPRIVSTICA** **Navigation Maritime Bulgare** Varna Bulgaria	**1 326** 487 1 547 **1 812** 969 2 239	BR	**1970** I. Dimitrov Shipyard—Rousse (11) 80,68 11,92 4,350/5,290 74,58 11,89 6,66 P 25,0 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho ER G.3 111 2 Ha (11,9 × 6,0) (23,2 × 7,0) ER Cr 2(3)	Oil 2SA 6Cy. 360 × 600 985kW (1 320bhp) Sulzer Z.U.T. "Zgoda" Swi Gen 3 × 80kW 400V a.c.
5138084 SFVI 5966	**KOPTRA** ex Gullmartank-70 ex Hake-55 ex Oaxen VIII-43 ex Stege ex Mars **Ake S. Karlsson P/R** Goteborg Sweden	**141** 70 163		**1897** Arentz & Rosenfeldt—Kjobenhavn 30,13 6,30 2,896 6,25 P 11,9 1 dk R conv Tug 55	**M Tanker** 4 Ta L.(oil) 198	Oil 4Cy. 138kW (185bhp) NE 58 A/B Volvo-Penta Goteborg Fuel (d.o.) 7kn
5421223 TFWG Df Esd Rdr RT	**KOPUR** ex Lomur-74 **Gudmundur Thorsteinsson og Johannes Jonsson** Grindavik Iceland	**178** 73 —	NV	**1963** Bolsones Verft—Molde (198) 33,69 6,89 3,315 27,46 6,86 3,54 1 dk BK 127 len 64	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha (0,9 × 0,9) (2,9 × 1,3) ER 1W Der 1(4)	Oil 4SA 8Cy. 222 × 292 492kW (660bhp) Lister Blackstone Mar. Ltd. Dursley Gen 2 × 18kW 220V d.c. Fuel (d.o.)
6706852 DHKA Df Esd Gc Rdr RT	**KORA** ex Hannes Knuppel-71 **Hermann Raap** Hamburg Federal Republic of Germany	**499** 314 1 190	GL	**1967** J. J. Sietas Schiffsw.—Hamburg (587) 67,90 10,52 3,937 61,02 10,49 6,25 F 6,8 1 dk & S dk	**M General Cargo** OSD 2 Ho ER G.2 438 B.2 240 2 Ha (stl) (12,0 × 6,4) (21,5 × 7,6) ER	Oil 4SA 6Cy. 320 × 450 985kW (1 320bhp) Kloeckner Humboldt Deutz Koeln 12kn
5193498 RTm	**KORAAL** **Malcolm A. Browne**	**298** — —	✠Classed LR until 9/3/79	**1960**-5 Schpsw. P. de Vries Lentsch —Alphen a/d Rijn (410) 34,19 8,89 3,747 29,49 8,54 4,32 rf 889 BK 102	**M Tug** 1 Ho 3,5 Der 1(1)	Oil 4SA 8Cy. 330 × 600 with reduction reverse gear N.V. Werkspoor Amsterdam Gen 2 × 30kW 110V d.c. Fuel (d.o.)
5193503 PFLC Df Pfd RT	**KORAALBANK** ex Claesje-62 **Rederij Jac. Vrolijk B.V.** Scheveningen Netherlands	**321** 131 —		**1933** N.V. Schps. J. Smit, Czn. —Alblasserdam (517) 44,56 7,27 4,420 7,22 F 4,9 R len 58 conv Side Trawler Fishing —	**M Fishing** Sport-fishing	2 Oil 2SA each 2Cy. 190 × 350 geared to sc. shaft NE 54 N.V. Mach. "Bolnes" Krimpen Fuel 81,5t 10,5kn
7432068 PFLG Df Esd Gc Rdr RT	**KORAALZEE** **Zincon Maatschappij Tot Uitvoer** Werkendam Netherlands	**960** 440 —	BV	**1975** Schps. & Mach. "De Liesbosch" B.V. —Jutphaas (145) 60,33 57,26 11,85 4,75 1 dk	**TM Hopper Barge** Bottom doors Mchy.aft	2 Oil 2SA each 5Cy. 190 × 350 reverse reduction geared 895kW (1 200bhp) N.V. Mach. "Bolnes" Krimpen Thw. thrust propeller fwd Fuel 118,0t (d.o.) 10kn
5292206 ZADO RT	**KORABI** ex Robertoemme-70 ex Regina Toffolo-66 **Albanian State Shipping Enterprise** Durres Albania	**922** 514 1 550	(AB) (RI)	**1960** Off. Mecc. Nav. "Giovanni Toffolo" —Venezia 62,01 10,06 5,360 55,78 10,01 6,00 2 dks RW	**M General Cargo** CSD 2 Ho ER G.1 811 B.1 795 6W Der 6(4)	Oil 2SA 5Cy. 360 × 650 653kW (875bhp) Fiat S.G.M. Turino Fuel 29,5t 11kn
6804898 UZET M-29301 Df Esd Gc Rdr RT	**KORABLESTROITYEL KLOPOTOV** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**13 528** 7 644 7 434	RS	**1967** Admiralteiskiy Shipyard—Leningrad 162,01 20,05 7,001 150,02 19,94 12,53 3 dks	**TM Factory Ship** Shellfish Cannery Ref Ice strengthened 8 Ho ER B.1 798 In.3 226 6 Ha (3,5 × 3,2) (2,8 × 2,1) (2,8 3,5 × 2,8) (3,5 2,5 × 2,5) ER 12W Der 12(5)	2 Oil 2SA each 8Cy. 430 × 610 2 984kW (4 000bhp) CKD Praha Praha Gen 2 × 560kW 1 × 480kW 1 × 80kW 400V 12,75kn
5193589 SPOF Df Esd Rdr RTm/h/v	**KORAL** ex Eol-59 **Polish Ship Salvage Co.** Gdynia Poland	**1 225** 382 565	PR ✠Classed LR until 5/62	**1959**-6 Charles Hill & Sons Ltd.—Bristol (414) 65,64 11,92 5,258 60,10 11,89 5,80 B & F 39,1 1 dk, 2nd dk except in mchy. space RW rf 457 BK 152	**M Tug** Salvage Ice strengthened	2 Oil 4SA each 7Cy. 432 × 546 with hydraulic couplings, dr & reverse gearing to sc. shaft Nat. Gas & O. Eng. Co. Ashton/Lyne Gen 3 × 150kW 1 × 30kW 220V d.c. 15kn

7320497 OZHP	**KORALFISK** **Trolfisk A/S** Osmund Justinussen Rituvik Faroe Islands	**149** 70 —	BV	**1972** Logstor Skibsvaerft—Logstor 32,92 6,81 6,76 3,41 1 dk len 74	**M Fishing** Side-fishing 3 Ho 3 Ha (each 1,2 × 0,7)	Oil 4SA 6Cy. 270 × 400 515kW (690bhp) Aabenraa Motorfabrik Fuel (d.o.)
6729373 LMPS C16841 Df Esd Rdr RT	**KORALHAV** **Brodrene Davik A/S** Alesund Norway	**498** 188 —	NV	**1967** Hatlo Verksted A/S—Ulsteinvik (34) 52,18 9,25 4,871 47,55 9,20 7,12 1 dk rf 1199 BK 107 len 79 conv Side-fishing Ref Fishing 79	**M Fishing** Stern Trawler Ref. Mchy.aft 2 Ha (1,6 × 1,6) (2,5 × 2,9) 1W Der 1(2)	Oil 4SA 6Cy. 370 × 400 2 462kW (3 300bhp) Kloeckner Humboldt Deutz Gen 2 × 108kW 220V 50Hz a.c.
6501991 UTBB M-28009 Df Esd Gc Rdr RT	**KORALL** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**2 715** 913 1 460	RS	**1964** .............U.S.S.R. 84,69 14,03 5,711 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,6 × 1,6) (1,5 1,5 × 1,5) (1,3 1,3 × 1,2) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
5193606 VCNC 326080 Df Esd Rdr RTm	**KORALLE** ex Wiros-59 **Shaw S.S. Co. Ltd.** Halifax, N.S. Canada	**836** 381 1 206	✠Classed LR until 3/59	**1937**-10 Oresundsvarvet A/B—Landskrona (46) 70,59 10,85 4,623 66,45 10,83 6,86 B 12,8 1 dk & S dk R	**M General Cargo** OSD 4P 2 Ho 22,7 ER 19,4 G.2 633 B.2 350 1 Ha (stl) (14,0 × 3,9) 2 Ha (w) (5,4 4,8 × 3,8) Der 1(10) 8(3-5)	2 Oil 2SA each 4Cy. 340 × 570 with electro-magnetic slip couplings & sr geared to sc. shaft 1 044kW (1 400bhp) Atlas-Diesel Gen 2 × 80kW 220V d.c. Fuel 135,0t (d.o.)
6713219 DCUJ Df Esd Gc Rdr RT	**KORALLE** **Jorg & Christine Hennig** Loga Federal Republic of Germany	**211** 130 570	GL	**1967** Deutsche Industrie-Werke A.G.—West Berlin (6145) 49,43 9,07 2,839 45,29 9,00 5,11 P 9,8 1 dk & S dk	**M General Cargo** OSD 1 Ho ER G.1 165 B.1 020 1 Ha (24,6 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 220 × 280 325kW (435bhp) Kloeckner Humboldt Deutz
7612321 UNCE M-12456	**KORALLOVYY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**633** 223 518	RS	**1975** .............U.S.S.R. 55,00 9,53 4,299 5,19	**M Fish Carrier** Ref. Ice strengthened 2 Ho ER In.648 2 Ha (each 2,9 × 2,9) ER 4W Der 4(1,5)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht
7327782 3FQN 3057- PEXT Df Esd Gc Pfd Rdr RT	**KORAM No. 1** **Koram S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**305** 152 —	KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (156) 47,00 7,85 42,80 7,80 3,56 P 20,2 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.469 2 Ha	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.
7355789 3FQO 3058- PEXT Df Esd Gc Pfd Rdr RT	**KORAM No. 2** **Koram S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**305** 152 —	KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (sb-157) 47,00 7,85 42,80 7,80 3,56 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.469 2 Ha (stl) (12,9 × 1,0) (15,0 × 1,5)	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.
7355791 3FQP 3059- PEXT Df Esd Gc Pfd Rdr RT	**KORAM No. 3** **Koram S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**305** 152 —	KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (sb-158) 47,12 7,85 42,80 7,80 3,56 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.469 2 Ha (stl) (12,9 × 1,0) (15,0 × 1,5)	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.
7355806 3FQT 3062- PEXT Df Esd Gc Pfd Rdr RT	**KORAM No. 101** **Koram S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**408** 211 —	KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (159) 55,48 49,05 9,00 3,94 P 32,0 F 7,1 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.324 2 Ha	Oil 4SA 6Cy. 310 × 460 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Fuel (d.o.)
7355818 3FQS 3061- PEXT Df Esd Gc Pfd Rdr RT	**KORAM No. 102** **Koram S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**408** 211 —	KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (160) 55,48 49,05 9,00 3,94 P 32,0 F 7,1 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.324 2 Ha	Oil 4SA 6Cy. 310 × 460 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Fuel (d.o.)
7355820 3FQR 3060- PEXT Df Esd Gc Pfd Rdr RT	**KORAM No. 103** **Koram S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	**408** 211 —	KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (161) 55,48 3,404 49,05 9,00 3,94 P 32,0 F 7,1 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.324 2 Ha	Oil 4SA 6Cy. 310 × 460 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Fuel (d.o.)
7929281 JG4030 121819	**KORAN MARU** **K.K. Ueno Unyu Shokai** Yokohama, Japan Kanagawa Pref.	**1 489** 939 3 371	NK (Class cont.)	**1980** Imamura Zosen—Kure (262) 5,606 82,02 13,01 6,28 1 dk	**M Tanker** Mchy.aft	Oil 2 238kW (3 000bhp) Hanshin Nainenki Kogyo

7355662 3EZO 3479- PEXT Df Esd Gc Rdr RT	**KORBEE No. 1** **Korean Tuna Ventures S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	305 152 —	KR	**1973** Dae Dong SB. Co.—Busan (110) 46,94 42,27 7,80 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.469 2 Ha	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Niigata Fuel (d.o.) 11,75kn
7331733 3FZX 3480- PEXT Df Gc Rdr RT	**KORBEE No. 2** **Korean Tuna Ventures S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	305 152 —	KR	**1973** Dae Dong SB. Co.—Busan (111) 46,94 42,27 7,80 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.469 2 Ha	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Niigata Fuel (d.o.) 12,25kn
7355674 HPQB 3481- PEXT Df Esd Gc Rdr RT	**KORBEE No. 3** **Korean Tuna Ventures S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	305 152 —	KR	**1973** Dae Dong SB. Co.—Busan (112) 46,94 42,27 7,80 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.469 2 Ha	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Niigata Fuel (d.o.) 12,5kn
7355686 3FZZ 4310-74 Df Esd Gc Rdr RT	**KORBEE No. 5** **Korean Tuna Ventures S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	305 152 —	KR	**1973** Dae Dong SB. Co.—Busan (113) 46,94 42,27 7,80 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.469 2 Ha	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Niigata Fuel (d.o.) 12kn
7355703 3FZY 4203-74 Df Esd Gc Rdr RT	**KORBEE No. 6** **Korean Tuna Ventures S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	305 152 —	KR	**1973** Dae Dong SB. Co.—Busan (114) 46,94 42,27 7,80 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.469 2 Ha	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Niigata Fuel (d.o.) 11,75kn
7355715 3EDK 4164-74 Df Esd Gc Rdr RT	**KORBEE No. 7** **Korean Tuna Ventures S.A.** Korea Wonyang Fisheries Co. Ltd. Panama Panama	305 152 —	KR	**1973** Dae Dong SB. Co.—Busan (115) 46,94 42,27 7,80 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.469 2 Ha	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Niigata Fuel (d.o.) 11,5kn
6709270 YTFM Df Esd Gc Rdr RT	**KORCULA** **Atlantska Plovidba** Dubrovnik Yugoslavia	T.Mk **2 092** 851 3 230	✠**100A1** SS 9/80 ✠**LMC** EL u 1$\frac{15}{16}$"U2 FN 2132 JR	**1968**-5 Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (147) 102,14 14,84 5,665 91,01 14,79 8,64 P 27,2 F 11,6 2 dks rf 102 3BH to U dk 3 to 2nd dk WB611t	**M General Cargo** Ref 3 Ho 2 TwD ER G.5 983 B.5 367 In.124 2 Ha (stl) (18,4 17,8 × 5,9) ER 10W Der 4(10) 4(5) 2(1)	Oil 2SA 6Cy. 420 × 900 2 462kW (3 300bhp) B&W Hitachi Zosen Hiroshima Works, Innoshima db (o.f.) 0,59N/mm^2 (85lbf/in^2) db (ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 200kW 450V 60Hz a.c. 14,5kn
7503269 RT	**KORDESTAN** **Government of Iran (Ministry of Finance, Ports & Shipping Organisation)** Khorramshahr Iran	**21** 8 2	✠**100A1** for service within 3 miles of Khorramshahr ✠**LMC** EL (A) $\frac{3}{8}$"U1 FN 68	**1975**-9 Van Mill's Schpsb. & Cons. —Hardinxveld (74 -64) 13,77 4,02 1,232 (aft) 11,89 3,80 1,93 1 dk 3BH	**TM Patrol Launch**	2 Oil 4SA each 6Cy. 135 × 160 reverse reduction geared to 2 sc. shafts 391kW (524bhp) Kloeckner Humboldt Deutz Koeln
5116787 OWVS D2184 Df Esd RT	**KORDIL** ex Dissingdal-78 ex Mersey Nord-77 ex Mersey-73 ex Floro-67 Launched as Skantic **Johnny Vogelius** Skagen Denmark	**129** 57 —	BV (NV)	**1961** A/S Ankerlokken Verft—Floro (33) 29,16 6,74 25,30 6,68 3,56 1 dk BK 127	**M Fishing** Side Trawler Ice strengthened 1 Ho ER 3 Ha (0,9 1,4 0,9 × 1,2) ER 1W Der 1(1)	Oil 4SA 8Cy. 222 × 292 463kW (620bhp) NE 77 Mirrlees Blackstone Ltd. Stamford Controllable pitch propeller Fuel (d.o.)
6602317 ZGKM 385020 Df Esd Rdr	**KORDOR** ex Tiara I-80 ex Sterope-80 ex Esperide-70 **Holbrook Shipping Ltd.** Regal Marine Inc. Cayman Islands (British)	**609** 305 589	(RI)	**1965** Cant. Nav. Giuliano—Trieste (73) 59,01 9,00 4,014 54,95 8,97 5,90 2 dks	**M Fishing** Side-fishing Ref 2 Ho ER	Oil 4SA 9Cy. 300 × 450 977kW (1 310bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg 12,5kn
7356604 YTNY Df Esd Gc Pfd Rdr RT	**KORDUN** **Jugoslavenska Oceanska Plovidba** Kotor Yugoslavia	**38 551** 27 182 72 149	BV (Class cont.) JR	**1978** Sunderland Shipbuilders Ltd.—North Sands, Sunderland (738) 228,15(BB) 32,29 14,021 218,42 32,24 18,17 F 16,5 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes 8 Ho 13,1 21,4 21,4 24,9 21,4 24,9 21,4 21,4 ER G.87 506 8 Ha (stl) (8,9 × 9,9) (12,5 12,5 14,4 12,5 14,4 12,5 12,5 × 15,0) ER 1W Cr 1(6)	Oil 2SA 8Cy. 760 × 2180 14 920kW (20 000bhp) Doxford Engines Ltd. Sunderland AuxB (o.f.) 1,10N/mm^2 (11,2kgf/cm^2) AuxB (ex.g) 1,10N/mm^2 (11,2kgf/cm^2) Gen 1 × 680kW 2 × 625kW 440V 60Hz a.c. Fuel 259,0t (d.o.) 3 611,0t (hvf)-68,0pd 15kn
5193709 171415	**KOREA** **North Shore Ferries Ltd.** Auckland New Zealand	**279** 190 —		**1937** P. Vos—Auckland 44,46 10,42 2,439 ... ... 1 dk	**Composite M Ferry**	Oil 2SA 8Cy. 320 × 380 L. Gardner & Sons Ltd. Manchester 1 propeller aft, 1 fwd
7381520 D7YD UM28 961 Df Esd Gc Pfd Rdr RT	**KOREA BANNER** **Asia Merchant Marine Co. Ltd.** Ulsan South Korea	**138 765** 103 689 267 038	✠**100A1** SS 4/80 oil tanker ✠**LMC** **IGS** EL D* 4$\frac{1}{2}$"U3 FN 25789 KR	**1976**-12 Hyundai SB. & Heavy Industry —Ulsan (7310) 344,43(BB) 51,90 20,595 329,19 51,82 26,52 1 dk rf nil 9BH WB42270T incl. clean ballast tanks 35460T	**S Tanker** pt higher tensile steel 23 Ta ER	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Kawasaki Heavy Ind. Ltd. Kobe 2 WTB 7,36N/mm^2 (75kgf/cm^2) (Spt 515°C 6,38N/mm^2 (65kgf/cm^2)) hs2419,1 Gen 2 × 1600kW 1 × 760kW 450V 60Hz a.c. Fuel (o.f.) 15,5kn

7035963 Df Esd Gc Pfd Rdr RTm/h/v	**KOREA DONGHAE** ex Elisabeth Knudsen-79 **Asia Merchant Marine Co. Ltd.** Ulsan South Korea	**107 426** 82 795 219 655	KR NV	**1970** Kawasaki Heavy Ind. Ltd.—Sakaide (1111) 327,01(BB) 48,27 19,590 313,70 48,21 25,23 F 25,3 1 dk rf 102	**S Tanker** 15 Ta ER L.(oil) 268 981	HeCls. B	2 S Turb dr geared to sc. shaft 20 888kW (28 000shp) Kawasaki Heavy Ind. Ltd. Gen 2 × 1200kW 1 × 360kW 440V 60Hz a.c. Fuel 6 847,0t (o.f.)-137,0pd	Kob 15,5k
6822084 Df Esd Gc Pfd Rdr RT	**KOREA DONGHAE No. 2** ex Jarmona-79 ex Andros Tanker-76 ex Mangelia-76 **Asia Merchant Marine Co. Ltd.** Ulsan South Korea	**104 548** 76 295 209 838	**✠100A1** SS 2/80 oil tanker (cc) crude oil defined ballasting **✠LMC** **IGS** EL B* 4$\frac{13}{16}$"SQ FN 22222 KR	**1968**-11 Kawasaki Dockyard Co. Ltd. —Kobe (1100) 325,31(BB) 47,22 18,955 310,02 47,16 24,52 1 dk rf 102 9BH WB40446t incl. 24664t in clean ballast tanks DTf8204t	**S Tanker** pt higher tensile steel 13 Ta ER L.(oil) 242 505		2 S Turb dr geared to sc. shaft 20 888kW (28 000shp) Kawasaki Dockyard Co. Ltd. WTB(p) 6,58N/mm² (953lbf/in²) Spt 326,7°C 6,38N/mm² (924lbf/in²) WTB(s) 7,36N/mm² (1067lbf/in²) Spt 515,6°C 6,38N/mm² (924lbf/in²) Gen 2 × 750kW 440V 60Hz a.c. Fuel 7 571,5t (o.f.)	Kob 16,25k
5058442 D7UY BM11 081 Df Esd Gc Rdr RT	**KOREA EDINBURGH** ex Texaco Edinburgh-71 ex Caltex Edinburgh-68 **Korea Tanker Co. Ltd.** Busan South Korea	**11 791** 7 195 18 548	KR (AB) ✠Classed LR until 8/70	**1956**-6 Scotts' SB. & Eng. Co. Ltd. —Greenock (668) 170,39 21,75 9,621 161,86 21,65 12,12 P 35,1 B 12,5 F 20,5 1 dk RW rf 102	**S Tanker** 1 Ho 8,2 27 Ta ER L.(oil) 20 382 1 Ha (stl) (2,7 × 4,8) ER Der 6(5)	HeCls. B	2 S Turb dr geared to sc. shaft 6 266kW (8 400shp) Scotts' SB. & Eng. Co. Ltd. Gen 2 × 450kW 440V 60Hz a.c. Fuel 1 007,0t (hvf)-42,0pd	Greenoc 15k
5357410 D8TC BM35 577 Df Esd Gc Rdr RTm/v	**KOREA HOPE** ex Texaco South America-71 ex South America-59 **Korea Tanker Co. Ltd.** Busan South Korea	**12 644** 7 110 18 990	KR ✠Classed LR until 5/2/75	**1954**-11 Deutsche Werft A.G.—Hamburg (672) 176,44 22,05 9,513 164,83 21,95 11,99 P 40,6 B 11,9 F 20,8 1 dk RW rf nil	**M Tanker** 33 Ta ER L.(oil) 20 141 1 Ha (3,9 × 5,4) Der 2(2,5)	HeCls. BptC	Oil 2SA 10Cy. 780 × 1400 6 714kW (9 000bhp) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 320kW 1 × 220kW 230V d.c. Fuel 1 044,5t (hvf)-31,5pd	Augsbur 14k
7831472 D8YM BM11 250 Gc Rdr RT	**KOREA No. 1** **Korea Tugs Co. Ltd.** Busan South Korea	**197** 40 137	KR	**1979** Dae Sun SB. & Eng. Co. Ltd.—Busan 28,81 3,288 27,51 8,60 3,81 1 dk	**TM Tug**		2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	Niigat 12,25k
6412839 HLND BF11473 Df Rdr RT	**KOREA No. 72** **Dae Nong Co. Ltd.** Busan South Korea	**144** 53 142	(KR)	**1964** Tosa Zosen Tekkosho—Kochi (174) 31,45 5,85 2,286 27,26 5,80 2,70 1 dk RW	**M Fishing** Side-fishing 4 Ha (each 1,2 × 1,2)		Oil 4SA 6Cy. 260 × 400 313kW (420bhp) Niigata Eng. Co. Ltd.	Niigat
6907729 HLNE BF11474 Df Rdr RT	**KOREA No. 73** **Dae Nong Co. Ltd.** Busan South Korea	**144** 53 142	(KR)	**1964** Tosa Zosen Tekkosho—Kochi 31,45 5,85 2,286 27,26 5,80 2,70 P 13,2 F 4,0 1 dk RW	**M Fishing** Side-fishing 3 Ha (each 1,2 × 1,2)		Oil 4SA 6Cy. 260 × 400 313kW (420bhp) Niigata Eng. Co. Ltd.	Niiga 9k
6501630 HLNI BF11477 Df Rdr RT	**KOREA No. 77** **Dae Nong Co. Ltd.** Busan South Korea	**144** 53 142	(KR)	**1964** Tosa Zosen Tekkosho—Kochi (176) 31,45 5,85 2,286 27,26 5,80 2,70 P 13,2 F 4,0 1 dk RW	**M Fishing** Side-fishing 4 Ha (each 1,2 × 1,2)		Oil 4SA 6Cy. 260 × 400 313kW (420bhp) Niigata Eng. Co. Ltd.	Niigat 9k
6501654 HLNX BF11479 Df Rdr RT	**KOREA No. 79** **Dae Nong Co. Ltd.** Busan South Korea	**144** 53 142	(KR)	**1964** Tosa Zosen Tekkosho—Kochi (178) 31,45 5,85 2,286 27,26 5,80 2,70 P 13,2 F 4,0 1 dk RW	**M Fishing** Side-fishing 4 Ha (each 1,2 × 1,2)		Oil 4SA 6Cy. 260 × 400 313kW (420bhp) Niigata Eng. Co. Ltd.	Niigat 9k
6915154 D7UU BM38 264 Df Esd Gc Pfd Rdr RT	**KOREA PACIFIC** **Korea Shipping Corp. Ltd.** Busan South Korea	**28 198** 17 194 45 478	AB KR	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2070) 211,00(BB) 30,05 11,080 200,03 30,00 16,51 F 14,4 1 dk	**M Bulk Carrier** 7 Ho ER G.56 435 7 Ha ER		Oil 2SA 8Cy. 760 × 1550 9 549kW (12 800bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Fuel 3 164,0t	Sulz Aio 15k
6906751 D7XT BM38 263 Df Esd Gc Pfd Rdr RT	**KOREA RAINBOW** **Korea Shipping Corp. Ltd.** Busan South Korea	**28 493** 17 433 46 118	AB KR	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2069) 211,00(BB) 30,05 11,427 200,01 30,00 16,51 F 14,4 1 dk	**M Bulk Carrier** 7 Ho ER G.56 435 7 Ha ER		Oil 2SA 8Cy. 760 × 1550 9 549kW (12 800bhp) Ishikawajima Harima Heavy Ind. (I.H.I.)	Sulze Aio 15k
7381506 D7YA UM28 958 Df Esd Gc Pfd Rdr RT	**KOREA STAR** **Asia Merchant Marine Co. Ltd.** Ulsan South Korea	**138 765** 103 689 267 038	**✠100A1** oil tanker **✠LMC** **IGS** EL D* 4½"U3 FN 25789 KR	**1976**-11 Hyundai SB. & Heavy Industry —Ulsan (7308) 344,43(BB) 51,90 20,595 329,19 51,82 26,52 1 dk rf nil 9BH WB42270T incl. clean ballast tanks 35460T	**S Tanker** pt higher tensile steel 23 Ta ER L.(oil) 322 291		2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Kawasaki Heavy Ind. Ltd. 2 WTB 7,36N/mm² (75kgf/cm²) Spt 515°C 6,38N/mm² (65kgf/cm²) hs2419,1 Gen 2 × 1600kW 1 × 760kW 450V 60Hz a.c.	Kob 15,5k
7381441 D8PF UM28 951 Df Esd Gc Pfd Rdr RTm/h	**KOREA SUN** Launched as Atlantic Baroness **Asia Merchant Marine Co. Ltd.** Ulsan South Korea	**137 692** 102 793 267 819	**✠100A1** oil tanker **✠LMC** EL D* 4½"U3 FN 25853 KR	**1975**-7 Hyundai SB. & Heavy Industry —Ulsan (7302) Cmd.**1976**-9 344,43(BB) 51,90 20,765 330,01 51,82 26,52 1 dk rf nil 9BH WB42270T incl. clean ballast tanks 35460T	**S Tanker** 23 Ta ER L.(oil) 315 846 Cr 1(8) Der 2(20) 2(3)	HeCls. B	2 S Turb HP tr geared LP dr geared to sc. shaft 23 872kW (32 000shp) Ch. de l'Atlantique 2 WTB 7,46N/mm² (76kgf/cm²) Spt 515°C hs3205,3 2 sg 1,48N/mm² (15kgf/cm²) Gen 2 × 1350kW 1 × 1280kW 440V 60Hz a.c. Fuel 11 329,0t-162,5pd	Stal-Lav St Nazai 16k

7401851 5LXI 5649 Df Esd Gc Pfd Rdr RT	**KOREA SUNNYHILL** ex Cys Hope-80 **Sunnyhill Corp.** Monrovia Liberia	**17 286** 11 959 30 275	AB	**1976** Namura SB. Co. Ltd.—Osaka (431) 171,02(BB) 25,43 10,691 162,01 25,40 14,36 1 dk	**M Tanker** 13 Ta ER L.(oil) 35 131	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 570kW a.c. Fuel-38,0pd 15kn
6519003 D7YU UM48 059 Df Esd Gc Pfd Rdr RTv	**KOREA VENUS** ex Washington Getty-79 **Asia Merchant Marine Co. Ltd.** Ulsan South Korea	**30 259** 20 131 53 443	AB KR	**1965** Mitsubishi Heavy Industries Ltd. —Nagasaki (1603) 220,00(BB) 32,31 12,555 208,01 32,21 16,41 P 4,0 F 18,9 1 dk RW rf 76	**S Ore/Oil Carrier** 4 Ho 27,9 29,1 27,9 29,1 ER G.29 557 L.(oil) 60 496 4 Ha (each 20,4comb. × 12,4) ER Der 2(7)	2 S Turb dr geared to sc. shaft 13 428kW (18 000shp) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 750kW 450V 60Hz a.c. Fuel 6 105,5t (o.f.) 16,25kn
6412853 HLNH BF11476 Df Rdr RT	**KOREA 76** **Daihan Nongsan Co. Ltd.** Busan South Korea	**144** 53 142	(KR)	**1964** Tosa Zosen Tekkosho—Kochi (175) 31,45 5,85 2,286 27,26 5,80 2,70 1 dk RW	**M Fishing** Side-fishing 4 Ha (each 1,2 × 1,2)	Oil 4SA 6Cy. 260 × 400 313kW (420bhp) Niigata Eng. Co. Ltd. Niigata
6907731 HLBE BF11481 Df Rdr RT	**KOREA 81** Busan South Korea	**144** 53 142		**1964** Tosa Zosen Tekkosho—Kochi (180) 31,45 5,85 2,286 27,26 5,80 2,70 1 dk RW	**M Fishing** Side-fishing 4 Ha (each 1,2 × 1,2)	Oil 4SA 6Cy. 260 × 400 313kW (420bhp) Niigata Eng. Co. Ltd. Niigata
7700623 D7BD IM156 Df Esd Gc Pfd Rdr RT	**KOREAN AMBER** **Korea United Lines Inc.** Inchon South Korea	**11 710** 7 206 18 216	AB KR	**1977** Hayashikane Zosen—Nagasaki (861) 156,06(BB) 9,172 144,02 22,51 12,02 P 28,7 F 12,5 1 dk	**M Bulk Carrier** 4 Ho 24,5 26,4 27,1 23,6 ER G.23 396 B.22 593 HeCls. B 4 Ha (stl) (18,9 × 9,3) (19,9 19,9 19,9 × 11,9) ER Der 4(24,5)	Oil 2SA 6Cy. 620 × 1400 6 639kW (8 900bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 370kW 445V 60Hz a.c. 15kn
7700611 D7BE IM2388 Df Esd Gc Pfd Rdr RT	**KOREAN AMETHYST** **Korea United Lines Inc.** Inchon South Korea	**11 710** 7 206 18 216	AB KR	**1977** Hayashikane Zosen—Nagasaki (860) 156,04(BB) 9,173 144,91 22,51 12,02 P 28,7 F 12,5 1 dk	**M Bulk Carrier** 4 Ho 24,4 26,3 27,1 23,6 ER G.23 396 B.22 593 HeCls. B 4 Ha (stl) (18,9 × 9,3) (19,8 19,8 19,8 × 11,8) ER Der 4(24,5)	Oil 2SA 6Cy. 620 × 1400 6 639kW (8 900bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 370kW 445V 60Hz a.c. 15kn
7641463 6NOP IM1560 Df Esd Gc Rdr RT	**KOREAN BRIDGE** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**2 245** 1 803 2 928	KR	**1977** Dae Dong SB. Co.—Busan (S-167) 79,23 5,501 72,83 13,87 7,62	**M Container Ship** Fixed-guides B.4 562 TEU 120 C. 20/20' 50/40'	Oil 4SA 6Cy. 380 × 580 1 716kW (2 300bhp) Hanshin Nainenki Kogyo Japan 15,5kn
7916234 D9CD Df Esd Gc Pfd Rdr RT	**KOREAN CHANCE** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**29 500** — 27 300	NK	**1980** Kawasaki Heavy Ind. Ltd.—Kobe (1327) 212,91(BB) 12,001 198,00 32,21 18,60 2 dks	**M Container Ship** Fixed-guides Mchy.aft	Oil 2SA 10Cy. 900 × 1600 26 856kW (36 000bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe
7019725 D7VV BM21 045 Df Esd Gc Pfd Rdr RTh	**KOREAN CROWN** **Hyopsung Maritime Co. Ltd.** Busan South Korea	**5 950** 3 977 9 365	KR NK	**1970** Usuki Tekkosho—Saiki (1120) 127,36 18,04 7,351 119,08 17,99 9,30 P 22,3 F 8,9 1 dk rf nil	**M General Cargo** Mchy.aft 3 Ho 18,4 34,9 34,9 G.13 012 B.12 376 3 Ha (stl) (13,5 28,6 30,0 × 9,3) 9W Der 5(21)	Oil 4SA 12Cy. 400 × 460 4 163kW (5 580bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 220kW 445V 60Hz a.c. Fuel 1 154,0t (hvf)-19,0pd 14kn
7227047 D7AM IM190 Df Esd Gc Pfd Rdr RT	**KOREAN CRYSTAL** ex Kiyoshio Maru-76 Launched as Seicho Maru **Korea Marine Transport Co. Ltd.** Inchon South Korea	**10 236** 6 499 17 249	KR NK	**1972** Shin Yamamoto Zosen—Kochi (152) 146,41(BB) 22,66 8,948 136,00 22,61 12,12 P 21,7 F 11,0 1 dk	**M Bulk Carrier** 4 Ho ER G.21 483 B.20 459 4 Ha (stl) (18,5 19,5 19,5 19,5 × 10,9) ER Der 4(21)	Oil 2SA 8Cy. 520 × 1050 5 371kW (7 200bhp) Akasaka Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 1 901,0t-28,0pd 13,75kn
6915221 D7AH IM191 Df Esd Gc Pfd Rdr	**KOREAN EMERALD** ex Great Antares-76 ex Matsubara Maru-75 **Korea Marine Transport Co. Ltd.** Inchon South Korea	**9 719** 6 511 16 940	KR NK	**1969** Usuki Tekkosho—Saiki (1106) 147,02 21,21 8,892 136,02 21,19 11,82 P 25,0 F 13,5 1 dk	**M General Cargo** 4 Ho ER G.20 719 B.20 132 4 Ha (stl) (17,3 20,3 20,3 20,3 × 10,5) ER Der 4(22)	Vee Oil 4SA 16Cy. 400 × 460 5 550kW (7 440bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 240kW 450V a.c. Fuel 1 408,0t-24,5pd 14,25kn
7355727 D8UY BM36 422 Rdr RT	**KOREAN EXPRESS** **Hyopsung Maritime Co. Ltd.** Busan South Korea	**1 997** 964 3 295	KR	**1974** Dae Dong SB. Co.—Busan 73,21 13,90 6,346 66,78 13,87 7,60 P 18,9 RQD 14,4 B 4,6 F 9,8 1 dk	**M General Cargo** 4 Ho 7,4 13,7 13,4 7,7 ER B.2 240 TEU 106 C. 106/20' 4 Ha (6,0 × 5,4) (10,6 12,6 × 12,1) (6,0 × 10,6) ER	Oil 4SA 6Cy. 370 × 590 1 716kW (2 300bhp) Makita Tekkosho Japan Gen 2 × 200kW 445V 60Hz a.c. Fuel 167,5t-8,5pd 12kn
7419145 A8WW 5357 Df Esd Gc Pfd Rdr RTm/h	**KOREAN FIR** **North Pacific S.S. Co.** Monrovia Liberia	**10 959** 7 416 19 055	AB	**1976** Korea SB. & Eng. Corp.—Busan (1003) 155,00 22,81 9,907 145,98 22,75 12,53 1 dk rf nil	**M Bulk Carrier** 4 Ho 25,3 26,6 26,6 26,5 ER G.22 677 B.21 788 4 Ha (stl) (17,2 20,1 20,1 18,7 × 10,9) ER 4W Der 4(20)	Oil 2SA 7Cy. 680 × 1250 6 266kW (8 400bhp) Sulzer Hitachi Zosen Osaka Gen 3 × 273kW 450V 60Hz a.c. Fuel 138,0t (d.o.) 1 202,0t (hvf)-25,0pd 17kn

7703596 D7AP IM1552 Df Esd Gc Rdr RTv	**KOREAN FLOWER** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**1 565** 992 2 979	 AB KR	**1977** Korea SB. & Eng. Corp.—Busan (SNA-209) 65,82 4,880 62,79 15,24 6,41 P 9,2 F 11,0 1 dk	**M General Cargo** 2 Ho ER G.3 688 B.3 577 TEU 108 C. 108/20' 2 Ha (stl) ER Cr 2(14,75)	2 Oil 4SA each 6Cy. 260 × 320 476kW (638bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW 1 × 96kW 445V 60Hz a.c.	 Japa 10,5k
7730666 HO-9666 Rdr RT	**KOREAN HORIZON** ex United Conquest **Lofia Shipping Co. S.A.** Panama Panama	**996** 456 1 768	 AB	**1974** Wakayama Zosen—Kainan, Wakayama Pref. (509) 54,23 3,788 48,49 10,80 4,50 F 4,9 1 dk	**TM General Cargo** 1 Ho 31,9 ER G.46 B.43 1 Ha (stl) (29,1 × 8,2) ER	2 Oil 2SA each 6Cy. 240 × 290 reverse reduction geared to 2 sc. shafts 1 343kW (1 800bhp) Yanmar Diesel Eng. Co. Ltd. Gen 2 × 40kW	 Japa 12k
7823281 D8MO BM11 165 Df Esd Gc Pfd Rdr RT	**KOREAN JACEJIN** **Korea Shipping Corp. Ltd.** Busan South Korea	**26 489** 14 416 25 819	 AB KR	**1979** Hyundai SB. & Heavy Industry—Ulsan (2600) 207,53(BB) 10,875 193,05 30,05 18,22 F 10,1 1 dk rf 178	**S Container Ship** Fixed-guides Ref 5 Ho ER 1 Ho TEU 1660 C.Ho 440/40' C.Dk 306/40' 11 Ha (stl) ER 18 Wing Ha (stl)	2 S Turb dr geared 28 348kW (38 000shp) Kawasaki Heavy Ind. Ltd. Gen 3 × 3950kW a.c. Fuel-193,0pd	 Kob 25,5k
7720752 D7PT BM11 010 Df Esd Gc Pfd Rdr RT	**KOREAN JACEWON** **Korea Shipping Corp. Ltd.** Busan South Korea	**26 489** 14 416 25 444	 AB KR	**1979** Hyundai Heavy Industries Co. Ltd. —Ulsan (2590) 207,50(BB) 10,859 193,61 30,48 18,22 F 33,0 1 dk rf 178	**S Container Ship** Fixed-guides 5 Ho ER 1 Ho TEU 1660 C.Ho 440/40' C.Dk 306/40' 11 Ha (stl) ER 18 Wing Ha (stl)	2 S Turb dr geared 28 348kW (38 000shp) Kawasaki Heavy Ind. Ltd. Gen 3 × 2350kW a.c. Fuel-193,0pd	 Kob 23k
7720702 D7CU IM157 Df Esd Gc Pfd Rdr RT	**KOREAN JADE** **Korea United Lines Inc.** Inchon South Korea	**11 685** 6 972 19 637	 AB KR	**1978** Hyundai Heavy Industries Co. Ltd. —Ulsan (1983) 151,21 22,89 9,551 143,01 22,86 13,01 1 dk	**M Bulk Carrier** 4 Ho ER G.24 241 B.23 635 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER Der 4(25)	Oil 2SA 6Cy. 620 × 1400 6 639kW (8 900bhp) Hitachi Zosen	 B&W Japa 17k
7359840 D7XR IM11021 Df Esd Gc Pfd Rdr RT	**KOREAN JUPITER** ex Oriental Financier-78 **Korea Shipping Corp. Ltd.** Busan South Korea	**21 283** 14 023 25 975	 AB KR	**1975** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1408) 208,19(BB) 30,56 10,413 191,75 30,51 18,19 F 31,4 1 dk rf nil	**S Container Ship** Fixed-guides TEU 1466 C.Ho 902/20' (40') C.Dk 564/20' (40') incl. 98 ref C. 9 Ha (stl) ER	2 S Turb dr geared to sc. shaft 28 348kW (38 000shp) Cons. Nav. & Ind. de la Mediterranee (C.N.I.M) Gen 2 × 1300kW 440V 60Hz a.c.	 General Electr La Seyn 23,5k
7432537 D9AM IM1861 Df Esd Gc Rdr RT	**KOREAN LIFTER** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**1 598** 1 044 2 990	 AB KR	**1975** Hashimoto Zosensho—Kobe (389) 65,46 4,950 62,79 15,30 6,58 rf nil	**TM General Cargo** 2 Ho ER G.130 B.126 TEU 108 C. 108/20' 4 Ha ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW 2 × 48kW a.c. Fuel 113,0t	 Osak 15k
7211878 H9JD Df Esd Gc Pfd Rdr RTv	**KOREAN LOADER** ex Seatrain Lexington-80 ex Plutos-77 **Sagittarius Line S.A.** Cho Yang Shipping Co. Ltd. Panama Panama	**13 294** 8 268 13 439	GL ✠Classed LR until 2/74	**1972**-6 Schps. "De Hoop" N.V.—Lobith (277) 172,52(BB) 24,08 7,201 161,02 24,01 13,31 F 31,1 1 dk, 2nd dk aft rf nil	**M Container Ship** Fixed-guides 8 Ho 15,2 14,1 14,1 14,1 14,1 14,1 14,1 13,0 ER TEU 732 C.Ho 140/20' 159/40' C.Dk 274/20' 8 Ha (stl) ER	Vee Oil 4SA 18Cy. 520 × 550 sr geared 13 055kW (17 500bhp) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 330kW 450V 60Hz a.c. Fuel 325,0t (d.o.) 1 950,0t (hvf)	 Augsbur 21k
7703601 6NOO IM1561 Df Esd Gc Rdr RT	**KOREAN MASTER** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**2 245** 1 083 2 928	 KR	**1977** Dae Dong SB. Co.—Busan (S-166) 79,23 13,90 5,501 72,83 13,86 7,62	**M Container Ship** Fixed-guides Mchy.aft TEU 120 C. 20/20' 50/40'	Oil 4SA 6Cy. 380 × 580 1 716kW (2 300bhp) Hanshin Nainenki Kogyo	 Japa
7712676 D8OE IM1111 Df Esd Gc Pfd Rdr RTh	**KOREAN PEACE** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**16 898** 9 413 26 811	 AB KR	**1979** Korea SB. & Eng. Corp.—Busan (2002) 170,01(BB) 9,603 163,40 26,31 13,62 RQD 18,3 B 26,3 F 22,9 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,9 27,2 20,8 27,2 26,9 ER G.32 475 B.31 845 HeCls. B 5 Ha (stl) (13,2 19,2 13,5 19,2 14,4 × 12,0) ER 4W Cr 4(25)	Oil 2SA 7Cy. 680 × 1250 8 601kW (11 530bhp) Hitachi Zosen Sakurajima Works, Gen 3 × 460kW 60Hz a.c. Fuel 229,0t (d.o.) 2 212,0t (hvf)-42,0pd	 Sulz Osak 16,5k
7001857 H3PW 6537- PEXT Df Esd Gc Pfd Rdr RT	**KOREAN PEARL** ex Woko Maru-75 **Arirang S.S. Co. (Panama) S.A.** Panama Panama	**11 822** 7 126 18 513	 NK	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (858) 155,05(BB) 22,84 9,145 146,01 22,81 12,50 P 26,9 F 10,4 1 dk	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.23 237 B.22 045 4 Ha (stl) (13,7 17,9 17,9 17,2 × 10,9) ER Cr 4(15)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 32kW 450V a.c. Fuel 1 337,0t-34,0pd	 B&W Taman 14,75k
7712688 D9BE IM1112 Df Esd Gc Pfd Rdr RTh	**KOREAN PIGEON** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**16 897** 9 414 26 811	 AB KR	**1979** Korea SB. & Eng. Corp.—Busan (2003) 170,01(BB) 9,603 164,24 26,31 13,62 RQD 18,3 B 26,3 F 22,9 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,9 27,2 20,8 27,2 26,9 ER G.32 475 B.31 845 HeCls. B 5 Ha (stl) (13,2 19,2 13,5 19,2 14,4 × 12,0) ER Cr 4(25)	Oil 2SA 7Cy. 680 × 1250 8 601kW (11 530bhp) Hitachi Zosen Sakurajima Works, Gen 3 × 460kW a.c. Fuel 229,0t (d.o.) 2 212,0t (hvf)-42,0pd	 Sulz Osak 16,5k

7419157 ELXF 5535 Df Esd Gc Pfd Rdr RTm/h	**KOREAN PRIDE** **Philippine Pacific Shipping Co.** Monrovia Liberia	**10 959** 7 416 19 056	AB	**1976** Korea SB. & Eng. Corp.—Busan (1004) 154,34 22,84 9,192 146,01 22,81 12,53 P 27,8 F 10,4 1 dk rf nil	**M Bulk Carrier** 4 Ho 8,3 8,7 8,7 8,6 ER G.22 679 B.21 788 4 Ha (stl) (5,6 6,6 6,6 6,1 × 3,5) ER Der 4(20)	Oil 2SA 7Cy. 680 × 1250 6 266kW (8 400bhp) Sulzer Hitachi Zosen Osaka Gen 3 × 273kW 450V 60Hz a.c. Fuel 140,5t (d.o.) 1 222,0t (hvf)-25,0pd 16kn
7720714 D7CW IM152 Df Esd Gc Pfd Rdr RT	**KOREAN RUBY** **Korea United Lines Inc.** Inchon South Korea	**11 685** 6 972 19 399	AB KR	**1978** Hyundai Heavy Industries Co. Ltd. —Ulsan (1984) 151,21 22,89 9,607 143,01 22,86 13,01 P 34,8 F 12,8 1 dk	**M Bulk Carrier** 4 Ho ER G.24 241 B.23 635 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER Der 4(25)	Oil 2SA 6Cy. 620 × 1400 6 639kW (8 900bhp) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 1110kW a.c. 17kn
7720726 D7CX IM356 Df Esd Gc Pfd Rdr RT	**KOREAN SAPPHIRE** **Korea United Lines Inc.** Inchon South Korea	**11 685** 6 972 19 409	AB KR	**1978** Hyundai Heavy Industries Co. Ltd. —Ulsan (1985) 151,21 22,89 9,607 143,01 22,86 13,01 P 34,8 F 12,8 1 dk	**M Bulk Carrier** 4 Ho ER G.24 241 B.23 635 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER Der 4(25)	Oil 2SA 6Cy. 620 × 1400 6 639kW (8 900bhp) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 1110kW a.c. 17kn
7211555 6MJW IM1990 Df Esd Gc Rdr RT	**KOREAN SHIPPER** ex Mini Life-72 **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**1 597** 966 2 970	AB KR	**1972** Yokohama Zosen—Chiba (1314) 65,49 15,32 4,801 62,79 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 670 2 Ha (stl) (each 19,5 × 5,1) Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. 10,25kn
7720738 D7CY IM355 Df Esd Gc Pfd Rdr RT	**KOREAN TOPAZ** **Korea United Lines Inc.** Inchon South Korea	**11 685** 6 972 19 374	AB KR	**1978** Hyundai Heavy Industries Co. Ltd. —Ulsan (1986) 151,21(BB) 22,89 9,551 143,01 22,86 13,01 P 34,8 F 15,3 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.24 241 B.23 635 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER Der 4(25)	Oil 2SA 6Cy. 620 × 1400 6 639kW (8 900bhp) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 1109kW a.c. 17kn
7034816 D7PF BM49 150 Df Esd Gc Pfd Rdr RT	**KOREAN WONIS JIN** ex Korean Commander-80 ex Taeping-77 **Korea Shipping Corp. Ltd.** Busan South Korea	**25 827** 14 233 25 448	AB KR (GL)	**1971** Italcantieri S.p.A.—Genova (4242) 208,13(BB) 30,56 10,389 192,01 30,48 18,19 F 30,5 2 dks rf nil	**S Container Ship** Fixed-guides 6 Ho TEU 1658 C. 829/40' 6 Ha (stl) ER	2 S Turb geared to sc. shaft 28 348kW (38 000shp) Westinghouse Franco Tosi S.p.A. Legnano Gen 2 × 1300kW Fuel 4 920,5t (o.f.) 21kn
7114783 D7XX BM49 151 Df Esd Gc Pfd Rdr RT	**KOREAN WONIS ONE** ex Korean Leader-80 ex Oriental Chevalier-75 **Korea Shipping Corp. Ltd.** Busan South Korea	**23 930** 14 401 22 459	AB KR	**1972** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1392) 234,50(BB) 26,09 9,675 190,13 26,00 16,11 B 25,6 F 14,4 1 dk rf 216	**M Container Ship** Fixed-guides 6 Cell.Ho ER TEU 977 C.Ho 696/20' C.Dk 281/20' 11 Ha (stl) ER	Oil 2SA 10Cy. 900 × 1550 21 634kW (29 000bhp) Sulzer Sulzer-Mantes Mantes Gen 3 × 675kW 450V 60Hz a.c. Fuel 3 647,5t (hvf) 21,75kn
7720740 D7CZ IM357 Df Esd Gc Pfd Rdr RT	**KOREAN ZIRCON** **Korea United Lines Inc.** Inchon South Korea	**11 685** 6 972 19 395	AB KR	**1978** Hyundai Heavy Industries Co. Ltd. —Ulsan (1987) 151,21 22,89 9,551 144,61 22,86 13,01 P 34,8 F 15,3 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.24 241 B.23 635 4 Ha (12,9 × 9,6) (19,5 19,5 19,5 × 11,3) ER Der 4(25)	Oil 2SA 6Cy. 620 × 1400 6 639kW (8 900bhp) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 1109kW a.c. 17kn
6912891 UOVU M-25585 Df Esd Gc Rdr RT	**KOREIZ** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 019** 1 412 4 230	RS	**1968** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 273 B.4 827 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
6417190 UINM M-26940 Df Esd Gc Rdr	**KOREIZ** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**1 920** 603 852	RS	**1963** VEB Volkswerft Stralsund—Stralsund (7019) 79,76 13,24 5,060 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.110 In.950 5 Ha (0,9 0,9 × 0,9) (3,5 × 2,2) (1,6 1,6 × 1,3) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12kn
6825567 386552 Df Esd Pfd Rdr RT	**KORENBLOEN** ex De Vrouw Marie-80 ex Klaasje-72 **Christopher Harry Mackay Dowsett** Lowestoft United Kingdom	**107** 35 —		**1968** Oeverse Scheepsbouw Mij. N.V. —Den Oever (130) 27,54 6,41 3,201 24,16 6,25 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 210 × 300 492kW (660bhp) Kon. Mach. Stork & Co. N.V. Zwolle
7124465 EWZB M-31510 Df Esd Gc Rdr RT	**KORENGA** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**2 581** 888 1 268	RS	**1971** ............U.S.S.R. 83,90 14,03 5,700 78,03 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn

7832737	**KORENOVSK** **U.S.S.R.** U.S.S.R.	T.Mk **1 141** 349 535	RS	**1980** Baltiya Shipyard—Klaypeda 59,03 13,01 4,873 52,02 8,89 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,9 × 1,5) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 1 641kW (2 200bhp) CKD Praha Pra 13
6855550 UHMI M-24596	**KORF** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**265** 93 149	(RS)	**1956** ....East Germany 39,15 7,40 3,001 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho B.210 2 Ha (each 1,7 × 1,9) 3W Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 E made64 fitted— Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 10,5
6806042 USZC M-12203 Df Rdr	**KORIAKI** **U.S.S.R.** Petropavlovsk-Kamchatskiy U.S.S.R.	**463** 153 278	RS	**1962** .............U.S.S.R. 50,07 8,01 2,896 7,98 3,51 1 dk	**M Fish Carrier** Ref. Ice strengthened 2 Ho In.979 2 Ha (each 3,5 × 2,5) 2W Der 2(1,5)	Oil 2SA 4Cy. 300 × 500 Russkiy-Diesel Works Leningr 9,25
7642558 UBCV M-33765 Df Esd Gc Rdr RT	**KORIFENA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**635** 199 404	RS	**1976** .............U.S.S.R. 54,82 9,96 4,141 5,03 1 dk	**M Research/Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.405 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdebu Controllable pitch propeller 12
7630189 UWOW M-12472	**KORIFENA** **U.S.S.R. -'Dalryba'** Aleksandrovsk-Sakhalinskiy U.S.S.R.	**163** 39 88	RS	**1976** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdebu 9,5
6855524 UGUK M-14057	**KORIFENA** **U.S.S.R.** Nakhodka U.S.S.R.	**118** 35 64		**1955** Schiffswerft "Ernst Thalmann" —Brandenberg 29,32 6,20 2,601 25,00 3,00 1 dk	**M Fishing** 1 Ho B.66 1 Ha (1,9 × 1,9) 2W Der 2(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 10
6928541 ENLC M-12290 Df Esd Rdr RT	**KORIFEY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**699** 262 332	RS	**1967** .............U.S.S.R. 54,23 9,38 3,688 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) E made64 fitted— Schwermasch. Karl Liebknecht Magdebu Gen 3 × 88kW Controllable pitch propeller 12
7827914 JK3990 120455	**KORIKI MARU** **Y.K. Yoshu Kogyo** Ondo, Hiroshima Pref. Japan	**156** 93 —		**1978** Y.K. Furumoto Tekko Zosensho —Osaki (386) *29,91* 7,51 4,50 1 dk	**M General Cargo** Mchy.aft	Oil Japa
5300596 SXAW 5515 Df Esd Gc Rdr RTm/h/v	**KORINTHIACOS GULF** ex Sounion-75 ex Ross Mount-71 **Korinthiacos Gulf Shipping Co. S.A.** Blue Line Shipping Co. S.A. Piraeus Greece	**10 451** 6 421 17 823	NV	**1962** A/S Framnaes M/V—Sandefjord (161 A) 159,37 20,48 9,443 149,36 20,43 12,50 P 31,4 F 15,0 1 dk rf 51	**M Bulk Carrier** Str.-heavy cargoes 6 Ho 18,9 17,6 17,6 17,6 17,6 17,6 ER G.22 884 B.20 015 6 Ha (11,2 12,8 12,8 12,8 12,8 12,8 × 10,0) ER Cr 3(8) 3(7,5)	Oil 2SA 5Cy. 760 × 1500 4 700kW (6 300bhp) A/B Gotaverken Gotebo Gen 3 × 330kW 440V 60Hz a.c. Fuel 1 102,5t (hvf) 14,25
5060691 J4GW 6940 Df Esd Gc Rdr RTm/v	**KORINTHOS** ex Cap Ortegal-71 **Afromar Inc.** Societe de Gestion Evge Piraeus Greece	**6 370** 3 681 8 113 **9 011** 5 383 9 168	GL	**1956** Howaldtswerke A.G.—Hamburg (902) 153,02 18,78 7,722/9,710 139,50 18,72 11,61 P 14,7 F 15,0 1 dk & S dk, pt 3rd dk RW	**M General Cargo** OSD/CSD Ref 7P 3 Ho ER 2 Ho G.11 338 B.10 389 In.3 033 5 Ha (stl) (11,2 × 6,0) (13,8 9,3 × 5,5) ER (10,8 × 5,5) (11,2 × 6,0) 18W Der 4(5-10) 12(3-5) 2(3)	Oil -SA 8Cy. 780 × 1400 5 371kW (7 200bhp) Howaldtswerke A.G. Hambu Fuel 1 585,0t (hvf) 17
7738113 000047	**KORIS** **Coastal Shipping Co. Pty. Ltd.** Rabaul Papua New Guinea	**203** 100 136	BV	**1975** Wang Tak Eng. & SB. Co. Ltd.—Hong Kong (751) 29,70 26,01 7,00 3,26 1 dk	**TM RoRo Cargo/General Cargo** Vehicles Bow ramp 1 Ho ER G.225 B.191 1 Ha (10,9 × 4,5) ER Der 1(2,5)	2 Oil 4SA each 6Cy. 305 × 500 geared t sc. shafts 567kW (760bhp) Caterpillar Tractor Co. Peoria, Illin
5377111 SXEZ 339	**KORISSIA KEAS** ex Vassilios-64 **Athanassios Stratos** Volos Greece	**121** 77 —		**1943** N. Savas—Piraeus 29,44 7,29 29,01 7,24 1,45 1 dk	**Wood M Ferry** 102P Mchy.aft	Oil 4SA 6Cy. 179kW (240bhp) NE made— Maybach Mercedes-Benz Motorenbau Friedrichsha Fuel (d.o.)

6413431	**KORLE LAGOON**	T.Mk	✠**100A1** SS 5/78	**1964**-9 Swan, Hunter & Wigham	**M General Cargo**	Oil 2SA 6Cy. 680 × 1250
9GUJ		**4 837**		Richardson Ltd.—Wallsend (2006)	12P	5 371kW (7 200bhp) Sulzer
316531	**Black Star Line Ltd.**	2 662	✠**LMC**	138,54 19,11 7,976/8,427	5 Ho 16,5 22,3 19,2 ER 20,2	Wallsend Slipway & Eng. Co. Ltd Wallsend
Df Esd	Takoradi Ghana	—	EL bt 2$\frac{1}{16}$"SQ	129,22 19,05 10,88	17,9	AuxB (o.f.) 0,71N/mm^2 (103lbf/in^2)
Gc Pfd		**7 337**	FN 3868	P 11,3 F 12,2 2 dks	G.13 851 B.12 528	AuxB (ex.g) 0,79N/mm^2 (114lbf/in^2)
Rdr		4 243		Coll BH to U dk 7 to 2nd dk WB1197t incl.	5 Ha (stl) (6,8 × 4,2) (14,5 11,3 ×	Fuel 808,0t (hvf) 17,5kn
RTm/h/v		10 112		Tunnel tanks 222t	7,0) ER (12,1 × 7,0) (7,3 × 6,1)	
					16W Der 1(60) 1(25) 12(10) 4(5)	

7510133	**KORMEX No. 1**	**929**		**1975** Uchida Zosen—Ise (761)	**M Fishing**	Oil 4SA 6Cy. 380 × 580
	ex Carnation No. 51-79	489		56,90 4,103	Stern Trawler Ref	1 641kW (2 200bhp)
	Kormex S.A. de C.V.	—	KR	52,00 9,99 6,84		Hanshin Nainenki Kogyo Kobe
Df Esd	Ensenada Mexico			1 dk		
Gc Pfd						
Rdr RT						

7510145	**KORMEX No. 2**	**929**		**1975** Uchida Zosen—Ise (762)	**M Fishing**	Oil 4SA 6Cy. 380 × 580
	ex Carnation No. 52-79	489		56,90 4,103	Stern Trawler Ref	1 641kW (2 200bhp)
	Kormex S.A. de C.V.	—	KR	52,00 9,99 6,84		Hanshin Nainenki Kogyo Kobe
Df Esd	Ensenada Mexico			1 dk		
Gc Pfd						
Rdr RT						

6523846	**KORMEX No. 5**	**1 469**		**1966** Dubigeon-Normandie S.A.—Nantes-	**M Fishing**	Vee Oil 2SA 12Cy. 300 × 450
XCKE	ex Ji Nam No. 308-79	913		Chantenay (813)	Stern Trawler Ref	1 828kW (2 450bhp)
	ex Kang Hwa No. 602-74	—	KR	76,89 11,33		S.A. Fiat S.G.M. Turino
Df Esd	**Kormex S.A. de C.V.**			66,20 11,31 7,70	In.1 082	Fuel (d.o.) 14,5kn
Gc Pfd	Ensenada, Baja Mexico			B 12,8 1 dk	3 Ha (2,8 × 1,5) (0,7 0,7 × 0,6)	
Rdr RT	California				Der 2(3) 2(1)	

6925496	**KORMORAN 1**	T.Mk		**1969** Gebr. Schuerenstedt KG.	**M Container Ship**	Oil 4SA 6Cy.
3EVI	ex Kormoran-77	**671**		—Bardenfleth/Weser (1350)	Fixed-guides	1 790kW (2 400bhp)
	ex Kormoran Isle-72	403	GL	82,10 3,817	2 Ho 29,8 25,3 ER	Atlas-MaK Maschinenbau Kiel
Df Esd	**Hebastian Maritime S.A.**	1 450		76,48 12,81 6,15	TEU 126	Gen 3 × 175kW 220/380V 50Hz a.c.
Gc Rdr	Helmut Bastian K.G.			P 17,1 B 14,1 F 7,1 2 dks	C.Ho 10/20' 20/40' C.Dk 16/20'	Fuel (d.o.) 15kn
RTh/v	Bremen Panama				30/40'	

7644465	**KORMT**	**141**		**1977** Hakonsens M/V A/S—Skudeneshavn	**M Fishing**	Oil 4SA 8Cy. 159 × 203
LELT		65		(6)		421kW (565bhp)
18920	**Bjorn Nordnes**	152	NV	24,44	1 Ho	Caterpillar Tractor Co. Peoria, Illinois
Df Esd	Skudeneshavn Norway			19,51 7,62 3,81		
Rdr RT				F - 1 dk	2 Ha (1,9 × 2,8) (1,9 × 2,2)	
				rf 1549 BK 102		

5240928	**KORNAT**	T.Mk		**1957** Ottensener Eisenwerk A.G.—Hamburg	**M General Cargo**	Oil 4SA 8Cy. 400 × 600
YTOR	ex Fidas-67 ex Sunny Boy-65	**1 173**		83,98 12,20 —/6,097	2P	1 253kW (1 680bhp)
	ex Monterey-64 ex Norfarer-57	478	BV JR (GL)	75,60 12,16 7,19	2 Ho 24,4 23,5 ER	Masch. Augsburg-Nuernberg (MAN)
Df Esd	**Slobodna Plovidba**	—		P 15,9 F 10,1 2 dks	G.3 893 B.3 539	Augsburg
Rdr RTv	Sibenik Yugoslavia	**1 821**			2 Ha (stl) (18,3comb. 17,2comb. ×	Gen 2 × 85kW 380V 50Hz a.c.
		1 019			6,4) ER	Fuel 167,5t (d.o.) 12kn
		3 136			8W Cr 8(3-5) Der 1(20) 8(3-5)	

6616746	**KORNI**	T.Mk		**1966** Orens M/V—Trondheim (35)	**M General Cargo**	Oil 4SA 6Cy. 250 × 300
LHHI	ex Silco-78	**297**		55,00 9,33 3,506		671kW (900bhp)
16509	**K/S A/S Brodrene Halvorsen &**	178	NV	50,02 9,30 3,56	Ice strengthened	A/S Bergens M/V Bergen
Df Esd	**Co.**	821		2 dks	1 Ho 35,9 ER	Gen 2 × 21kW 230V 50Hz a.c.
Gc Rdr	Herstein Halvorsen P/R			rf nil	G.1 578 B.1 419	Controllable pitch propeller
RTh	Kopervik Norway				2 Ha (each 13,3 × 6,0) ER	Fuel 40,5t (d.o.)-3,0pd 10,25kn
					2W Der 2(2,5)	

7648150	**KORO MARU No. 1**	**499**		**1963** Fukuoka Zosen—Fukuoka	**M Cement Carrier**	Oil
8KLH		295		53,01 3,801		522kW (700bhp)
92226	**Sanyo Kaiun K.K.**	875		48,01 8,70 4,25		Nippon Hatsudoki Japan
Rdr	Kitakyushu, Japan			1dk		10kn
	Fukuoka Pref.					

5051080	**KORO SEA**	**13 834**		**1962** Brodogradiliste "3 Maj"—Rijeka	**M Bulk Carrier**	Oil 2SA 6Cy. 760 × 1550
3ERI	ex Bregaglia-72	9 367		(462)		5 819kW (7 800bhp)
7267-HK	**Ceram Shipping Inc.**	18 350	BV	170,44 22,36 9,564	Str. ore cargoes	Sulzer Bros. Ltd. Winterthur
Df Esd	Yick Fung Shipping & Enterprises			160,10 22,26 13,72	Mchy.aft	Gen 2 × 325kW 1 × 86kW
Gc Rdr	Co. Ltd.			P 38,1 F 19,9 1 dk	4 Ho 27,4 28,8 28,8 27,2	440V 60Hz a.c.
RTm/v	Panama Panama				3 TwD each 12,8	Fuel 1 427,5t (hvf) 14,5kn
					G.30 186 B.26 142	
					4 Ha (stl) (16,0 14,0 14,0 16,0 ×	
					8,0)	
					Der 2(5) 2(3)	

5193802	**KOROLENKO**	**3 170**		**1959** .............U.S.S.R.	**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610
UBOW		1 225		84,69 14,03 5,563	Fish-factory Stern Trawler Ref	1 492kW (2 000bhp) Skoda
M-22291	**U.S.S.R. -'Zapryba'**	1 301	RS	78,06 13,97 10,04	Ice strengthened	Russkiy-Diesel Works Leningrad
Df Esd	Kaliningrad U.S.S.R.			2 dks	5 Ho	Gen 4 × 200kW 220V a.c.
Gc Rdr					B.294 In.1 331	Controllable pitch propeller
RT					5 Ha (1,2 1,2 × 1,3) (1,5 1,5 × 1,5)	13kn
					(1,6 × 1,6)	
					4W Der 2(5) 2(3) 2(1,5)	

7206926	**KORONA**	**149**		**1971** Soby Motorfabrik og Staalskibsvaerft	**M Fishing**	Oil 4SA 6Cy. 240 × 300
OYSI	ex Iris-76	79		—Soby (42)	Side-fishing	410kW (550bhp)
H506	**Leif Kristensen**	—		29,72 6,81 2,750	Mchy.aft	Grenaa Motorfabrik, A/S Grenaa
Esd Pfd	Esbjerg Denmark			26,01 6,79 3,94		Controllable pitch propeller
Rdr RT				1 dk		Fuel (d.o.)

6714093	**KORONDA**	**15 362**		**1967** Fujinagata Zosensho—Osaka (147)	**M Bulk Carrier**	Oil 2SA 7Cy. 760 × 1550
S6FR	ex Angelica-76	9 602		176,61 23,25 10,062		8 355kW (11 200bhp) Sulzer
375965	**Siremar Establishment**	25 926	AB	168,00 23,19 13,95	Str. heavy cargoes	Uraga Heavy Industries Ltd. Tamashima
Df Esd	Nideria Handels Compagnie B.V.			P 33,0 F 12,2 1 dk	6 Ho 16,4 20,1 21,5 21,5 21,5	Gen 3 × 328kW
Gc Pfd	Singapore Singapore			rf 102	21,5 ER	Fuel 1 695,0t (hvf) 15,5kn
Rdr RTv					G.33 849 B.29 831	
					6 Ha (stl) (8,2 × 8,9) (12,3 12,8 12,8	
					12,8 12,8 × 9,9) ER	
					12W Der 8(10) 4(5)	

7516711	**KOROS**	**2 191**		**1977** Stocznia Gdanska Im. Lenina—Gdansk	**M General Cargo**	Vee Oil 4SA 12Cy. 300 × 450
HAAK		1 519		(B479/02)		1 865kW (2 500bhp)
	Hungarian Shipping Co. Ltd.	3 605	PR	93,58 13,62 5,581	Ice strengthened	H. Cegielski
Df Esd	**(Magyar Hajozasi R.T.)**			86,64 13,61 6,94	2 Ho 32,2 30,7 ER	Gen 3 × 200kW 1 × 100kW
Gc Rdr	**(MAHART)**			1 dk	2 Ha (stl) (23,1 25,5 × 7,7) ER	
	Budapest Hungary				Cr 2(2-5) Der 1(2-5)	
6415324	**KOROS**	**241**		**1964** Handel & Schpsb. Mij. Kramer &	**M Fishing**	Oil 4SA 6Cy. 320 × 450
TKMI		80		Booy N.V.—Kootstertille (134)	Side Trawler Ref	597kW (800bhp)
5072	**Armement Auger-Morillon**	395	BV	38,46 7,40 3,150		Kloeckner Humboldt Deutz
Df Esd	Societe de Gerance d'Armement a			31,98 7,31 3,92		Fuel (d.o.)
Pfd Rdr	la Peche (SO.GER.AP.)			1 dk	3 Ha (each 0,9 × 0,9)	
RT	La Rochelle France				1W Der 1(3)	
6855548	**KOROSTEN**	**334**		**1960** ..............U.S.S.R.	**M Fishing**	Oil 4SA 6Cy. 320 × 480
UKLT		89		43,62 7,68 3,001	Ref	
M-12116	**U.S.S.R. -'Dalryba'**	174	RS	39,32 3,87	Ice strengthened	Schwermasch. Karl Liebknecht I
	Petropavlovsk- U.S.S.R.			1 dk	2 Ho	Fuel (d.o.)
	Kamchatskiy				B.216	
					2 Ha (each 2,2 × 2,2)	
					3W Der 1(2) 2(1,5)	
5193838	**KOROTAN**	T.Mk		**1959** Brodogradiliste i Tvornica Dizel	**M General Cargo**	Oil 2SA 5Cy. 740 × 1600
YTGF	ex Trbovlje-60	**5 808**		Motora "Uljanik"—Pula (226)	9bth P	4 663kW (6 250bhp)
	Splosna Plovba Piran	3 092	BV JR	148,77 18,85 —/9,167	6 Ho 16,3 20,4 22,4 15,6 21,7	Brodogradiliste "Uljanik"
Df Esd	Koper Yugoslavia	—		136,33 18,80 11,89	7,1	Gen 3 × 200kW 440V 60Hz a.c.
Gc Pfd		**8 645**		P 17,7 F 28,7 2 dks	G.20 280 B.18 276	Fuel 1 173,5t (hvf)
Rdr RTh		5 269		RW rf 152	6 Ha (10,9 11,9 13,4 15,3 12,0 3,9	
		13 547			× 7,9)	
					16W Der 2(10) 14(5)	
6620759	**KORRIG**	**279**		**1966** S.I.C.C.Na.—St. Malo (83)	**M Fishing**	2 Vee Oil 4SA each 12Cy. 185 ×
FVYG	ex Miss Trudel-76	132		28,22 7,75 3,804	Stern Trawler	geared to sc. shaft
	Le Coz Freres et Compagnie	122	BV	28,20 5,95	1 Ho 12,5	746kW (1 000bhp) NE 74
Df Esd	**d'Armement a la Peche**			2 dks	In.191	Soc. des Moteurs Baudouin
Gc Pfd	**Atlantique (CAPA)**				2 Ha (stl) (each 0,9 × 0,9)	Gen 1 × 130kW 440V d.c. 2 ×
Rdr RTh	Compagnie d'Armement a la					110V d.c.
	Peche Atlantique (CAPA)					Controllable pitch propeller
	Concarneau France					Fuel 66,0t (d.o.)
7231098	**KORRIGAN**	**57 249**		**1973** Howaldtswerke-Deutsche Werft—Kiel	**TS Container Ship**	2 S Turb dr geared
FNJT		33 967		288,60(BB) 32,29 12,980	Fixed-guides	65 648kW (88 000shp)
	Compagnie Generale Maritime	48 904	BV	273,97 32,24 24,59	8 Ho	G.E.C. Turbine Generators Ltd.
Df Esd	**(C.G.M.)**			3 dks	TEU 2650	Gen 3 × 1800kW 440V 60Hz a.c.
Gc Rdr	Dunkerque France				C.Ho 1108/20' 418/40' C.Dk	2 Thw. thrust propellers
RT					706/20' (40')	Fuel (o.f.)
					29 Ha (stl) ER	
6822943	**KORSAKOV**	**3 179**		**1965** ..............U.S.S.R.	**M General Cargo**	Oil 2SA 5Cy. 500 × 1100
UHBC		1 431		104,50 14,41 6,371		2 163kW (2 900bhp)
M-28072	**U.S.S.R. -Sakhalin Shipping Co.**	4 120	RS	94,52 14,33 7,12	Ice strengthened	Bryansk Eng. Works
Df Esd	Kholmsk U.S.S.R.			1 dk	4 Ho 15,3 15,3 17,5 ER 16,6	Fuel 92,5t (d.o.) 201,0t (hvf)
Gc Rdr					G.5 316 B.4 818	
RT					4 Ha (10,5 × 8,0) (10,5 10,5 × 9,5)	
					ER (10,5 × 9,5)	
					8W Der 1(15) 8(5)	
6806054	**KORSAKOV**	**1 312**		**1949** "Gheorghiu Dej" Shipyard—Budapest	**TM Passenger/General Cargo**	2 Oil 4SA each 6Cy. 320 × 480
USDB		564		70,19 10,04 3,680	—P	NE 64
M-0495	**U.S.S.R. -'Dalryba'**	821	(RS)	10,01 5,34	Ice strengthened	Schwermasch. Karl Liebknecht Magd
	Petropavlovsk- U.S.S.R.			1 dk	2 Ho	
	Kamchatskiy				B.1 159	
					2 Ha (6,9 × 1,9) (6,0 × 3,9)	
					4W Der 4(2)	
7041912	**KORSHUN**	**508**		**1960** VEB Volkswerft Stralsund—Stralsund	**M Fishing**	Oil 4SA 8Cy. 320 × 480
UEGH		174		50,81 9,00 3,582	Side Trawler Ref	537kW (720bhp)
M-24806	**U.S.S.R. -'Sevryba'**	298	RS	44,35 8,79 4,30	Ice strengthened	Schwermasch. Karl Liebknecht Magde
	Murmansk U.S.S.R.			1 dk	2 Ho	Gen 1 × 100kW 1 × 64kW 1 × 1
					In.465	230V d.c.
					2 Ha (each 1,8 × 1,6)	Fuel (d.o.) 11,
					Der 1(2)	
5221738	**KORSIKA**	**146**		**1929** Gebr. van Diepen—Waterhuizen	**M General Cargo**	Oil 4SA 4Cy. 220 × 360
DCLU	ex Margaretha-65	98		*32,86* 6,02		95kW (127bhp) NE 34
	Rolf Gerdes Rohden	200		6,00 2,19		Humboldt-Deutzmotoren Koln-D
Esd	Manfred Grolick			1 dk		Fuel (d.o.)
	Haren/Ems Federal Republic of Germany			R	2 Ha (11,0 5,3 × 4,5)	
7810208	**KORSNES**	**2 998**		**1979** Storviks M/V—Kristiansund N. (90)	**M General Cargo**	Oil 4SA 6Cy. 410 × 470 reduction geare
LISX		1 874		91,65 15,04 6,485		to sc. shaft
19407	**P/R Korsnes**	4 542	NV	85,20 15,02 8,01	3 Ho ER	2 984kW (4 000bhp)
Df Esd	A/S Kristian Jebsens Rederi			P - F - 1 dk	G.5 867 B.5 631	Stork-Werkspoor Diesel B.V. Amsterd
Gc Pfd	Bergen Norway				3 Ha (stl) (7,0 × 8,0) (48,9 × 11,9)	Controllable pitch propeller
Rdr RT					(6,4 × 8,0) ER	
5193917	**KORSOR**	**2 398**		**1927** Helsingors Jernskibs og Mask'byg	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 12Cy. 260 × 400
OXKS		991		—Helsingor (177)	Rail Vehicles 1500P	2 954kW (3 960bhp) NE 67 B&
	Government of The Kingdom of	671	BV	96,78 17,25 4,503		Holeby Dieselmotor Fabrik A/S Holeb
Df Esd	**Denmark (Danske**			17,20 6,15		Gen 3 × 120kW 220V d.c.
Rdr	**Statsbaner)**			B 61,0 2 dks		Fuel (d.o.) 14k
	Korsor Denmark			R rf 254		
6824422	**KORTENAER**	**1 468**	**100A1** SS 5/78	**1968**-3 Stocznia Gdanska Im. Lenina	**M General Cargo**	Oil 4SA 8Cy. 320 × 450
PFLB	ex Hovin-71	1 019	Ice Class 3	—Gdansk (B459/05)		1 194kW (1 600bhp)
	Verenigd Scheepv. Bedrijf VSB	2 658	**LMC** **UMS**	82,17 13,06 4,890	2 Ho ER	Atlas-MaK Maschinenbau Kie
Df Esd	Rotterdam Netherlands		EL (O) 1$\frac{1}{16}$"SQ	74,76 13,01 5,95		Gen 2 × 72kW 390V 50Hz a.c.
Gc Rdr			FN 1417	P 15,0 F 10,4 1 dk	2 Ha (15,6 × 7,0) (22,7 × 8,0) ER	Controllable pitch propeller
RT			NV	rf 51 len 73	4W Der 2(10) 2(5)	
				NS 4BH WB668t		

7335349 HO-2727 8013- PEXT Rdr	**KORTES** ex Etsuzan Maru No. 1-79 **Kokuka (Panama) S.A.** Korea Chemical Carriers Ltd. Panama Panama	**483** 269 920		 KR	**1968** Higaki Zosen K.K.—Imabari (78) 54,16 8,72 3,798 49,08 8,69 4,40 1 dk	**M Tanker** Chemical 8 Ta ER L.1 180 HeCls. ptB	Oil 4SA 6Cy. 330 × 500 821kW (1 100bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 16kW a.c. Fuel 41,5t-3,5pd 10,75kn
7435620 EGZX Df Esd Gc Rdr RTm/h/v	**KORTEZUBI** **Naviera Murueta S.A.** Bilbao Spain	**1 197** 697 1 950	**✠100A1** **✠LMC**	SS 2/80 EL M 1¼"U2 FN 1153	**1976**-2 Ast. Luzuriaga S.A.—Pasajes (199) 73,97 (BB) 11,79 4,763 65,99 11,70 5,77 P 10,7 F 5,5 1 dk rf nil SF 4BH WB521T incl. Comb. btm & STs in hold 345T & DTf 56T	**M General Cargo** 1 Ho 44,9 ER G.2 830 B.2 550 TEU 86 C.Ho 36/20' (40') C.Dk 50/20' (40') 1 Ha (stl) (40,7 × 8,0) ER	Oil 4SA 6Cy. 400 × 580 1 492kW (2 000bhp) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 72kW 380V 50Hz a.c. Fuel 114,0t (d.o.) 11,5kn
7505126 6997-76	**KORTHI** **Compania Comercial Transatlantica S.A.** Panama Panama	**4 658** 3 468 9 224	**✠100A1** pontoon	 EL (P) FN 3067	**1977**-1 Argo SB. & Repairing Co.—Salamis (7502) 92,06 27,77 4,865 91,45 27,44 6,10 1 dk rf nil 6BH WB12960T	**Pontoon** Deck Cargo	
7042370 EWAC M-30995 Df Esd Gc Pfd Rdr RT	**KORUND** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	**2 177** 740 1 134		 RS	**1971** VEB Volkswerft Stralsund—Stralsund (309) 82,00 13,62 5,201 73,00 13,61 9,50 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller
7620213 UQAP M-12460	**KORUNDOVYY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**633** 223 518		 RS	**1976** ..............U.S.S.R. 55,00 9,53 4,299 5,19 1 dk	**M Fish Carrier** Ref. Ice strengthened 2 Ho ER In.648 2 Ha (each 2,9 × 2,9) ER 4W Der 4(1,5)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg 11,5kn
7015638 SPZX Df Esd Gc Rdr RT	**KORWIN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 485** 570 922		 PR	**1970** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B29/11) 75,67 12,70 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) Fiat H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5kn
7221770 JFKQ 112940 Df Esd Gc Rdr RT	**KORYO MARU** **Koyo Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**1 996** 1 433 3 902		 NK	**1972** Asakawa Zosen—Imabari (205) 93,71 13,85 5,893 87,51 13,80 6,81 P 26,3 F 15,6 1 dk RW	**M Tanker** 5 Ta ER L.(oil) 5 252	2 Oil 4SA each 12Cy. 260 × 320 geared to sc. shaft 2 387kW (3 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 112kW 445V a.c. Fuel 264,0t-13,0pd 13kn
7238280 JEXJ 113645 Df Gc Pfd Rdr	**KORYO MARU No. 5** **S. Ogino** Takaoka, Japan Toyama Pref.	**404** 210 —			**1972** Kanasashi Zosensho—Shimizu (1089) 55,89 8,82 3,785 49,51 8,79 4,04 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Osaka
7313810 JEYP 113648 Df Gc Pfd Rdr	**KORYO MARU No. 6** **Ogino Gyogyo Seisan K.K.** Takaoka, Japan Toyama Pref.	**404** 209 634			**1973** Kanasashi Zosensho—Shimizu (1108) 55,94 8,82 3,480 49,51 8,79 4,04 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 550 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Kobe
7801219 JDEG 119910 Df Esd Gc Pfd Rdr	**KORYO MARU No. 11** **Sadao Haginuno** Takaoka, Japan Toyama Pref.	**374** 193 —			**1978** Kanasashi Zosensho—Kaijima Works, Shimizu (1253) 55,89 3,552 49,61 8,91 3,92	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 510 970kW (1 300bhp) Hanshin Nainenki Kogyo Osaka
8013883 JDGF 123807 Df Esd Gc Pfd Rdr RT	**KORYO MARU No. 15** **Sadao Ogifu** Takaoka, Japan Toyama Pref.	**374** — —			**1980** Kanasashi Zosensho—Shimizu (2047) 55,89 3,552 49,61 8,91 3,92 1 dk	**M Fishing** Line-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 510 970kW (1 300bhp) Hanshin Nainenki Kogyo Akashi
6907559 Df Esd Gc Pfd Rdr RT	**KORYO MARU No. 15** **United Fisheries of Panama S.A.**	**349** 133 —			**1968** K.K. Goriki Zosensho—Ise (673) 8,82 3,201 45,80 8,79 3,79 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 380 × 560 1 268kW (1 700bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7225415 JMZT 113324 Df Esd Gc Rdr	**KORYO MARU No. 32** **Takamichi Nishio** Muroto, Japan Kochi Pref.	**299** 154 —			**1972** Kochiken Zosen—Kochi (426) 3,055 44,33 8,21 3,61 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7825148 JMRG 122525 Df Esd Gc Pfd Rdr RT	**KORYO MARU No. 36** **Takamichi Nishio** Muroto, Japan Kochi Pref.	**299** 146 —			**1979** Fujishin SB. Co.—Kamo (336) 3,252 43,46 8,51 3,59 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref. Mchy.aft	Oil 4SA 6Cy. 280 × 460 821kW (1 100bhp) Akasaka Diesels Ltd. Yaizu

7123277 JDKU 111261 Df Gc Pfd Rdr	**KORYO MARU No. 51** **S. Ogino** Takaoka, Japan Toyama Pref.	**374** 193 —		**1971** Kanasashi Zosensho—Shimizu (1041) 55,28 8,67 3,404 49,00 8,62 3,89 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 970kW (1 300bhp) Hanshin Nainenki Kogy
6824240 JCLS 101196 Df Esd Gc Rdr RT	**KORYO MARU No. 103** **Kushine Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**124** 43 —		**1967** Niigata Eng. Co. Ltd.—Niigata (758) 35,01 6,94 2,388 30,41 6,91 2,70 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 4 709kW (950bhp) Niigata Eng. Co. Ltd.
7818585 JASA 118509 Df Esd Gc Pfd Rdr RT	**KORYO MARU No. 103** **Kushine Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**124** 41 —		**1978** Niigata Eng. Co. Ltd.—Niigata (1612) 36,35 (BB) 2,663 30,82 7,41 4,68	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 32 shaft 709kW (950bhp) Niigata Eng. Co. Ltd.
7395997 8KPH 116792 Df Esd Gc Pfd Rdr RT	**KORYO MARU No. 108** **Kushine Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**349** 149 —		**1974** Niigata Eng. Co. Ltd.—Niigata (1321) 55,07 9,02 3,506 49,69 9,00 5,69 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 492kW (2 000bhp) Niigata Eng. Co. Ltd.
7238656 JJPR 113199 Df Esd Gc Rdr RT	**KORYO MARU No. 208** **Kushine Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**124** 40 —		**1972** Niigata Eng. Co. Ltd.—Niigata (1178) 34,80 7,24 2,363 31,09 7,22 2,67 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 768kW (1 030bhp) Niigata Eng. Co. Ltd.
5046786 SVDV 4174 Df Esd Gc Rdr RT	**KORYTSA** ex Blue Ranger-71 **Greek Tankershipping Co. Ltd.** Piraeus Greece	*3 475* *1 559* 3 490	(BV) ✠Classed LR until 10/65	**1941**-6 Harland & Wolff Ltd.—Govan, Glasgow (1047 G) 111,51 14,33 6,154 105,21 14,25 6,86 P 38,8 F 28,1 1 dk, 2nd dk clear of cargo tanks rf 76	**M Tanker** 15 Ta ER L.(oil) 3 709 HeCls. BC	Oil 4SA 6Cy. 740 × 1500 2 611kW (3 500bhp) Harland & Wolff Ltd. Gen 1 × 10kW 1 × 5kW Fuel 319,0t-12,5pd
8014904 JJMY 124542	**KORYU** **Hachiyo Kisen K.K. & Sanyo Kaiji Kogyo Y.K.** Japan	**977** — 2 787	NK	**1980** Sanyo Zosen K.K.—Mukaishima (812) 5,401 77,02 12,21 7,73 1 dk	**M General Cargo**	Oil 1 194kW (1 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7123904 JM2994 111924 Df Gc Pfd Rdr RT	**KORYU MARU** **Shoei Kensetsu K.K.** Tokushima, Japan Tokushima Pref.	**998** 587 2 862		**1971** Asakawa Zosen—Imabari (198) 75,14 13,06 5,290 74,00 13,01 5,39 2 dks RW	**M General Cargo** Mchy.aft 1W Der 1(10)	Oil 4SA 6Cy. 400 × 600 1 940kW (2 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7535585 JL3156 113349	**KORYU MARU** ex Akebono Maru-79 ex White Sanko **Kokoku Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**499** 295 1 725		**1972** Imura Zosen K.K.—Komatsushima (152) 67,98 10,83 4,496 63,20 10,80 6,41	**M General Cargo** 1 Ho 1 Ha (35,9 × 8,0)	Oil 1 119kW (1 500bhp) Makita Tekkosho
7603124 JM4219 120519 Gc Rdr RT	**KORYU MARU** **Hisamoto Kisen K.K.** Hinase, Japan Okayama Pref.	**498** 311 1 535		**1976** Miura Zosen—Saeki (518) 11,23 4,306 66,65 11,21 6,28	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 044kW (1 400bhp) Makita Diesel Co. Ltd.
7933270 JL4723 123019	**KORYU MARU** **Yako Kisen K.K.** Namikata, Japan Ehime Pref.	**497** 320 —		**1979** Mategata Zosen K.K.—Namikata (163) *65,60* 11,51 6,30 1 dk	**M General Cargo** Mchy.aft	Oil
5395905 JLXC 85106 Rdr	**KORYU MARU** ex Yoko Maru **Yutoku Kisen K.K.** Matsushige, Japan Tokushima Pref.	**488** 292 1 178		**1960** Kanda Zosensho K.K.—Kure (35) 56,90 8,06 3,556 52,02 8,01 3,89 1 dk len —	**M General Cargo** 1 Ho ER 1 Ha (28,1 × 4,9) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 460 485kW (650bhp) Nippon Hatsudoki Fuel 28,0t
7851111 JG2460 100996	**KORYU MARU** **Nippon Reefers K.K.** Tokyo, Japan Tokyo Pref.	**468** 203 620		**1967** Teraoka Zosen K.K.—Nandan (105) 51,11 3,650 46,00 8,60 4,35 1 dk	**M Tanker** Chemical	Oil 560kW (750bhp) Hanshin Nainenki Kogyo
7854486 JG2422 104801	**KORYU MARU** ex Horyu Maru **Sanshun Unyu K.K.** Yokohama, Japan Kanagawa Pref.	**282** 156 529		**1969** Matsuyama Zosen K.K.—Matsuyama 41,31 3,041 35,49 7,00 3,41 1 dk	**M Tanker** Chemical	Oil 261kW (350bhp) Fuji Seisakusho
7653703 JK3449 108043	**KORYU MARU** ex Yusei Maru No. 7 **Osaki Kisen K.K.** Shimotsu, Japan Wakayama Pref.	**199** 118 520		**1971** K.K. Kakimoto Zosensho—Hinase (206) 43,36 3,401 38,00 7,41 3,51 1 dk	**M Tanker**	Oil 485kW (650bhp) Matsue Nainenki Kogyo

7639393 JG3670 119332 Rdr RT	**KORYU MARU No. 2** **Nippon Reefers K.K.** Tokyo, Japan Tokyo Pref.	**687** 236 967	NK	**1977** Teraoka Zosen K.K.—Nandan (168) 3,801 55,02 9,52 4,91 1 dk	**M Tanker** Chemical Mchy.aft		Oil 4SA 6Cy. 320 × 510 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Kobe 11kn
7639070 JL4359 120936 Gc Rdr RT	**KORYU MARU No. 3** **Koryu Kisen K.K.** Hakata, Japan Ehime Pref.	**693** 460 1 800		**1977** Kochi Jukogyo K.K.—Kochi (987) 5,011 68,03 11,51 6,81 1 dk	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe
5193981 Rdr	**KORYU MARU No. 8** **Overseas Associates Ltd.** Hong Kong Hong Kong (British)	**578** 321 1 000		**1961** Kurushima Dock Co. Ltd.—Uwajima 59,52 7,78 4,014 53,98 7,73 1 dk len 64	**M Tanker** 10 Ta ER		Oil 4SA 6Cy. 310 × 420 448kW (600bhp) Usuki Tekkosho Usuki Fuel 30,5t 9kn
7934781 JL4654 123065	**KORYU MARU No. 25** **Koryu Suisan K.K.** Mikame, Japan Ehime Pref.	**148** 83 —		**1979** Mukai Zosen—Nagasaki (377) *33,01* 6,41 3,00 1 dk	**M Fish Carrier**		Oil Matsui Tekkosho Japan
5122126 SVHV 4271 Df Esd Gc Rdr RTm/h/v	**KOS** ex Frubel Maria-66 ex Karin Thorden-58 **Criomar Inc.** Societe de Gestion Evge Piraeus Greece	**3 429** 1 352 3 566	NV	**1956** Uddevallavarvet A/B—Uddevalla (154) 123,78 16,34 6,395 112,78 16,31 F 104,3 1 dk & S dk , 3rd dk in Nos 1 & 2 holds	**M General Cargo** Ref. 4 Ho 19,3 18,8 15,2 19,3 In.6 165 4 Ha (each 6,8 × 4,0) 8W Der 8(3-5)	OSD 1P	Oil 2SA 10Cy. 630 × 1300 4 663kW (6 250bhp) Gotaverken Uddevallavarvet A/B Uddevalla Gen 4 × 215kW 230V d.c. Fuel 1 109,5t 18kn
6606040 SYFJ 2591	**KOS** ex Aghia Zoni-68 ex Inter Nos-65 ex Londa-57 ex Sebou-53 **P. Chryssochoides & M. Chalkiopoulos** Piraeus Greece	**343** 143 —		**1945** ....England *48,22* 6,96 3,125 ... ... 1 dk RW conv Landing Craft — conv General Cargo 51	**TM Tanker** Mchy.aft		2 Oil 4SA each 12Cy. 180 × 190 209kW (280bhp) NE (s) 52 Davey, Paxman & Co. Ltd. Colchester
7908639 JL4684 124124 Rdr RT	**KOSAKA MARU** **Utaka Kokudo Ferry K.K.** Kosaka Ferry Ltd. Takamatsu, Japan Kagawa Pref.	**467** 193 239		**1979** Kanda Zosensho K.K.—Japan (241) 52,46 14,00 2,501 48,01 12,01 3,41 1 dk	**TM Ferry**		2 Oil 4SA each 6Cy. 280 × 440 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Niigata
7114549 JEKG 111643 Df Esd Gc Pfd Rdr	**KOSAN MARU** **Kochi Bussan Shoun K.K.** Onishi, Japan Ehime Pref.	**2 754** 1 650 4 882	NK	**1971** Nishi Zosen K.K.—Imabari (138) 94,01 15,07 6,300 87,00 15,02 7,52 P 18,0 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.5 934 B.5 588 2 Ha (stl) (18,2 32,1 × 8,0) ER 9W Der 3(15)		Oil 4SA 6Cy. 480 × 820 2 536kW (3 400bhp) Ito Tekkosho Shimizu Gen 2 × 128kW 445V a.c. Fuel 378,0t-13,0pd 12,5kn
7648485 JM2444 100507	**KOSAN MARU** ex Kosan Maru no. 5-79 **Koki Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**499** 255 1 200		**1967** Miyoshi Zosen K.K.—Uwajima 54,95 4,101 48,90 9,01 6,30 1dk	**M General Cargo** 1 Ha (25,2 × 6,0) ER		Oil 821kW (1 100bhp) Makita Diesel Co. Ltd. Japan 12,75kn
6519807 JK2120 95647	**KOSAN MARU No. 3** ex Kayama Maru No. 3 **Shinwa Kisen K.K.** Setoda, Japan Hiroshima Pref.	**161** 102 193		**1964** K.K. Matsuura Zosen—Kinoe (29) 30,41 5,82 2,210 27,51 5,80 2,60 1 dk	**M Tanker** Chemical Mchy.aft		Oil 2SA 3Cy. E made40 fitted64 Matsue Nainenki Kogyo Matsue
7650799 JM3295 108163	**KOSAN MARU No. 8** **Tanabe Kisen K.K.** Kamae, Japan Oita Pref.	**498** 332 1 530		**1970** Miyoshi Zosen K.K.—Uwajima 65,51 5,101 59,52 11,00 5,90 1 dk	**M General Cargo** 1 Ha (33,0 × 7,4) ER		Oil 709kW (950bhp) Makita Diesel Co. Ltd. Japan 11kn
6918479 JM3878 104351 Rdr RT	**KOSAN MARU No. 11** ex Nagoya Maru **Maruto Kaiun Y.K.** Kamae, Japan Oita Pref.	**689** 382 1 768		**1968** Kishimoto Zosen—Kinoe (280) 66,22 10,04 4,547 61,02 10,01 5,01 1 dk	**M General Cargo** 1 Ho ER 1 Ha (27,5 × 6,0) ER		Oil 4SA 6Cy. 380 × 540 970kW (1 300bhp) Nippon Hatsudoki Kobe 11kn
7506508 JE2336 119466 Rdr RT	**KOSAN MARU No. 12** **Hojo Kyodo Kaiun K.K.** Hojo, Japan Ehime Pref.	**699** 468 1 824		**1976** Miyoshi Zosen K.K.—Uwajima (226) 11,43 5,001 68,03 11,41 5,11 1 dk	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 200 × 240 1 492kW (2 000bhp) Makita Diesel Co. Ltd. Takamatsu
7725661 SQJX Df Esd Gc Pfd Rdr RT	**KOSCIERZYNA** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**2 994** 1 624 4 443	**100A1** Class Contemplated FN 1957 PR (Class cont.) ✠ LR class withdrawn	**1980** Robb Caledon Shipbuilders Ltd. —Dundee (577) 95,00 14,64 6,062 88,02 14,61 7,60 P 19,2 B 7,1 1 dk rf nil	**M General Cargo** 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,8) Cr 2(8)		Oil 4SA 6Cy. 400 × 480 2 238kW (3 000bhp) Sulzer G. Clark & N.E.M. Ltd. Wallsend Gen 2 × 260kW 440V 60Hz a.c. Controllable pitch propeller Fuel 244,0t (d.o.) 191,0t (hvf)-10,0pd 12kn
8001282	**KOSEI MARU** **Asakawa Kisen K.K.** Japan	**999** — 2 000		**1980** Asakawa Zosen—Imabari (295) 5,201 71,51 12,01 5,52 1 dk	**M Tanker** Mchy.aft		Oil 1 641kW (2 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7205037 JI2678 111765 Esd Rdr RT	**KOSEI MARU** **Tabuchi Kaiun K.K.** Osaka, Japan Osaka Pref.	**997** 645 2 454		**1972** Watanabe Zosen K.K.—Hakata (140) 77,20 12,02 5,036 72,01 11,99 5,57 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 2 715		Oil 4SA 6Cy. 220 × 280 1 343kW (1 800bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 80kW 445V a.c. Fuel 83,0t 11,5kn

6601193 JM2283 96054 Pfd Rdr	**KOSEI MARU** ex Ise Maru No. 5 **Tsukiboshi Kaiun K.K.** Osaka, Japan Osaka Pref.	**995** 550 1 781	**1965** Kurushima Dock Co. Ltd.—Imabari (317) 66,71 10,47 4,903 61,02 10,42 5,41 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (31,2 × 5,7) ER 6W Der 1(12) 1(10)	Oil 4SA 6Cy. 380 × 5 970kW (1 300bhp) Hanshin Nainenki Kogy Gen 2 × 52kW 225V Fuel 53,0t-4,5pd
7630696 Rdr	**KOSEI MARU**	**985** 653 1 989	**1968** Asakawa Zosen—Imabari (118) 71,02 10,52 5,182 65,00 10,49 5,49 1 dk	**TM Tanker** 4 Ta ER L.(oil) 2 584	2 Oil 1 119kW (1 500bhp) Daihatsu Kogyo Gen 2 × 36kW 225V a Fuel 54,0t
7396549 JM3790 117072 Rdr RT	**KOSEI MARU** **Masuya Kaiun K.K.** Kaminoseki, Japan Yamaguchi Pref.	**967** 665 2 000	**1974** Matsuura Tekko Zosen—Higashino (238) 71,89 11,43 5,182 66,12 11,41 5,49 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 330 × 50 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (A Diesels Ltd.)
7808994 JL4479 122936 Gc Rdr RT	**KOSEI MARU** **Nagahama Kaiun K.K.** Imabari, Japan Ehime Pref.	**697** 487 780	**1978** Miyoshi Zosen K.K.—Uwajima (241) 61,04 4,077 NK 55,50 10,01 4,63 P 12,8 F 6,8 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 183	Oil 4SA 6Cy. 330 × 530 1 343kW (1 800bhp) Makita Diesel Co. Ltd.
8002119 JM4722 123336	**KOSEI MARU** **Matsushima Yusosen K.K.** Matsushima, Japan Kumamoto Pref.	**696** 509 1 740	**1980** Sasaki Zosen K.K.—Kinoe (336) 4,580 65,03 11,02 5,01 1 dk	**M Tanker**	Oil 1 343kW (1 800bhp) Hanshin Nainenki Kogyo
8014899 JL4816 123990	**KOSEI MARU** **Hoyo Kisen K.K.** Japan	**695** — 798	**1980** Sanyo Zosen K.K.—Mukaishima (811) NK 3,901 56,22 10,01 4,42 1 dk	**M Liquefied Gas Carrier**	Oil 1 194kW (1 600bhp) Akasaka Tekkosho K.K., (Akas Diesels Ltd.)
7518367 JK3759 120191 Rdr	**KOSEI MARU** **Hinode Kaiun K.K.** Kawajiri, Japan Hiroshima Pref.	**499** 367 1 099	**1975** Imamura Zosen—Kure (207) 56,52 10,01 4,242 52,00 9,99 4,55 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Hanshin Nainenki Kogyo
7824807	**KOSEI MARU** **Shoko Kisen K.K.** Japan	**499** — 1 150	**1979** Imamura Zosen—Kure (252) 4,252 52,02 9,71 4,53 1 dk	**M Tanker** Mchy.aft	Oil 895kW (1 200bhp) Hanshin Nainenki Kogyo
7853339 JL4255 118942	**KOSEI MARU** **Y.K. Kosho Kaiun** Nakagawa, Japan Tokushima Pref.	**386** 243 1 047	**1976** K.K. Yoshida Zosen Kogyo—Arida 61,30 3,801 56,01 10,41 5,69 1 dk	**M General Cargo** Mchy.aft	Oil 970kW (1 300bhp) Makita Diesel Co. Ltd.
7854840 JLTD 107869	**KOSEI MARU** **K.K. Goko Shokai** Kitakyushu, Japan Fukuoka Pref.	**296** 98 —	**1970** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi 30,99 1,801 28,50 9,50 4,02 1 dk	**TM Tug** Pusher	2 Oil
6829329 JK2931 103151	**KOSEI MARU** **S. Tanioka** Hiroshima, Japan Hiroshima Pref.	**245** 116 330	**1968** Imamura Zosen—Kure (144) 33,51 8,03 2,896 29,49 8,01 3,18 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 5Cy. 240 × 280 336kW (450bhp) Mitsubishi Heavy Industries Ltd.
6818150 JL2999 104038 Rdr	**KOSEI MARU** **Kawata Kaiun Y.K.** Nio, Japan Kagawa Pref.	**199** 104 386	**1968** Kishimoto Zosen—Kinoe (285) 38,99 7,01 2,896 35,01 6,99 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 373kW (500bhp) Makita Tekkosho
7921693	**KOSEI MARU** **Kosei Kaiun K.K.** Japan	**199** — 700	**1979** Shinwa Sangyo K.K.—Higashino (370) ... ... 1 dk	**M General Cargo** Mchy.aft	Oil Niigata Eng. Co. Ltd.
8005848 JL4688 124128	**KOSEI MARU** **Kosei Kisen Y.K.** Takamatsu, Japan Kagawa Pref.	**199** 116 400	**1980** Takebe Zosen—Takamatsu (83) ... ... 1 dk	**M General Cargo**	Oil Niigata Eng. Co. Ltd.
7903976 JJ3189 121106	**KOSEI MARU** **Kosei Kaiun K.K.** Kobe, Japan Hyogo Pref.	**196** 110 500	**1979** Oka Zosen K.K.—Okayama (254) *51,39* 9,11 5,01 1 dk	**M General Cargo** Mchy.aft	Oil Niigata Eng. Co. Ltd.
5194674 JJUM 82100	**KOSEI MARU** ex Kosho Maru **Kawasaki Koun K.K.** Kawasaki, Japan Kanagawa Pref.	**143** 73 250	**1959** Tsurumi Dock—Yokohama (205) 30,08 6,43 2,591 29,32 6,38 2,87 1 dk	**M Tanker** 2 Ta ER	Oil 4SA 4Cy. 280 × 380 E made47 refitted58 Hanshin Nainenki Kogyo

7652307 JI2243 99572 Rdr	**KOSEI MARU No. 1** **Kosei Kensetsu K.K.** Osaka, Japan Osaka Pref.	**485** 325 680	**1967** Katsuura Dkyd Co. Ltd.—Nachi-Katsuura (55) 38,00 3,601 35,01 15,00 3,41 1 dk	**M Sand Carrier** G.230	Oil 560kW (750bhp) Fuji Seisakusho Japan 10kn
6194404 JHIH 60193	**KOSEI MARU No. 2** **Taiho Unyu K.K.** Kobe, Japan Hyogo Pref.	**158** 89 —	**1947** Kawasaki Jukogyo K.K.—Kobe *29,78* 6,00 ... ... 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 250 × 380 187kW (250bhp) Ikegai Tekkosho Kawasaki
7828126 JL4564 120892	**KOSEI MARU No. 7** **Sakai Kaiun Y.K.** Anan, Japan Tokushima Pref.	**199** 121 —	**1978** K.K. Murakami Zosensho—Japan (113) *50,60* 9,20 5,11 1 dk	**M General Cargo** Mchy.aft	Oil Japan
7714777 JL4385 118915 Gc Rdr RT	**KOSEI MARU No. 18** **Yoshimitsu Sakairi** Sakaide, Japan Kagawa Pref.	**199** 114 630	**1977** Sanuki Zosen Tekkosho K.K. —Takuma (872) ... ... 49,03 9,52 5,26 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo Kobe
7020889 Rdr RT	**KOSEI MARU No. 21**	**499** 286 1 000	**1969** Tokushima Zosen—Fukuoka (863) 49,92 9,02 4,242 49,51 9,00 4,50 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata 10,75kn
7013408 JMGL 105631 Df Esd Gc Pfd Rdr RT	**KOSEI MARU No. 21** ex Yamato Maru No. 58-80 ex Shoei Maru No. 38 **Yasumori Shoji K.K.** Iwaki, Japan Fukushima Pref.	**284** 141 —	**1970** Niigata Eng. Co. Ltd.—Niigata (868) 47,63 8,23 3,175 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 2SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
7639094 JL4239 120973 Df Esd Rdr RT	**KOSEI MARU No. 28** **Asaoka Kisen K.K.** Yawatahama, Japan Ehime Pref.	**571** 380 1 300	**1977** Kurinoura Dock K.K.—Japan (109) 4,301 54,01 10,51 4,63 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 510 970kW (1 300bhp) Hanshin Nainenki Kogyo Kobe
7823580 JL4635 123039 Esd Rdr RT	**KOSEI MARU No. 31** **Asaoka Kisen K.K.** Heiwa Kisen K.K. (Heiwa Kisen Kaisha Ltd.) Yawatahama, Japan Ehime Pref.	**597** 379 1 360	**1979** Kurinoura Dock K.K.—Japan (134) 58,40 4,352 54,01 10,51 4,63 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Akashi
6820115 JPMO 99860 Df Esd Gc Rdr	**KOSEI MARU No. 31** ex Eisei Maru No. 7 ex Chidori Maru No. 60 ex Choyo Maru No. 61 **Kosei Suisan K.K.** Hachinohe, Japan Aomori Pref.	**192** 80 —	**1968** Miho Zosensho K.K.—Shimizu (660) 41,56 7,12 36,02 7,09 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 485kW (650bhp) Niigata Eng. Co. Ltd. Niigata
8011172 JHVG 123405	**KOSEI MARU No. 38** **Ouchi Suisan Y.K.** Japan	**133** — —	**1980** Minami-Kyushu Zosen K.K.—Kushikino (337) 2,412 31,48 7,03 2,75 1 dk	**M Fishing** Tuna	Oil 597kW (800bhp) Yanmar Diesel Eng. Co. Ltd. Japan
6911902 JIWE 104932 Df Esd Gc Pfd Rdr RT	**KOSEI MARU No. 52** ex Yuki Maru-79 **Kosei Suisan K.K.** Hachinohe, Japan Aomori Pref.	**276** 139 —	**1968** Kanasashi Zosensho—Shimizu (879) 46,84 7,62 2,998 41,61 7,60 3,43 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 634kW (850bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7852660 JL3864 113396	**KOSEI MARU No. 58** ex Nissho Maru No. 3-79 ex Nikko Maru No. 12 **Y.K. Maeda Kaiun** Sasebo, Japan Nagasaki Pref.	**499** 228 260	**1972** Kishigami Zosen K.K.—Akitsu 49,20 3,601 46,00 12,01 5,69 1 dk	**M Sand Carrier** Mchy.aft	Oil 970kW (1 300bhp) Hanshin Nainenki Kogyo Japan 9kn
7024574 JM3282 108324 Esd Gc Rdr RT	**KOSEKI MARU** **Ube Kosan K.K.** Ube, Japan Yamaguchi Pref.	**22 996** 13 083 31 960	**1970** Kasado Dock Co. Ltd.—Kudamatsu (258) NK 189,01(BB) 26,47 10,288 180,04 26,42 16,82 1 dk	**M Bulk Carrier** Limestone G.20 801 4 Ha (each 1,7 × 0,9) ER	2 Oil 2SA each 12Cy. 420 × 560 geared to sc. shaft 11 936kW (16 000bhp) Mitsubishi Ube Tekkosho Ube Gen 1 × 640kW 1 × 80kW 445V a.c. Fuel 1 523,0t-52,5pd 15,5kn
7426112 JL4176 117348 Rdr RT	**KOSEN MARU No. 8** **Taniyoshi Kaiun Y.K.** Kochi, Japan Kochi Pref.	**197** 114 449	**1975** Miura Zosen—Saeki (510) 8,01 2,591 40,06 7,98 3,20 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 200 × 240 560kW (750bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
6855627 UHMQ M-24642	**KOSHEGOCHEK** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**264** 94 149	**1956** ....East Germany 39,15 7,40 3,001 3,51 (RS) 1 dk	**M Fishing** Ice strenghtened 2 Ho B.210 2 Ha (each 1,7 × 1,9) 3W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn

6811786 JK2548 100713	**KOSHI MARU No. 3** ex Konpira Maru No. 8 **Aiki Senpaku Y.K.** Fukuyama, Japan Hiroshima Pref.	**199** 90 386	**1967** Matsuura Tekko Zosen—Higashino (186) 38,69 6,84 2,896 33,99 6,81 3,18 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 270 × 400 261kW (350bhp) Hanshin Nainenki Kogyo	Kol
7850258 JQJI 75352	**KOSHIJI MARU** ex Otaru Maru **Awashima Kisen K.K.** Awashimaura, Japan Niigata Pref.	**303** 120 256	**1956** Niigata Eng. Co. Ltd.—Niigata (252) 41,10 2,701 37,01 7,60 3,61 1 dk	**M Passenger/General Cargo** 362P Mchy.aft G.180	Oil 485kW (650bhp) Niigata Eng. Co. Ltd.	Jap 11
7724978 JJAE 119979 Df Esd Gc Pfd Rdr RT	**KOSHIJI MARU** **Niigata Prefecture** Niigata, Japan Niigata Pref.	**156** 43 —	**1978** Niigata Eng. Co. Ltd.—Niigata (1581) 37,01 7,90 2,552 31,02 6,91 2,93 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 746kW (1 000bhp) Niigata Eng. Co. Ltd. Ota, Gumn Gen 1 × 200kW 2 × 80kW 225V a.c. Controllable pitch propeller	12,75
7908653 8LCP 123584	**KOSHIKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo, Japan Tokyo Pref.	**962** 262 —	**1980** Kasado Dock Co. Ltd.—Kudamatsu (309) 3,352 78,01 9,61 5,31 1 dk	**TM Patrol Ship**	2 Oil 4SA each 8Cy. 400 × 520 5 222kW (7 000bhp) Niigata Eng. Co. Ltd.	Jap
7850131 JCUG 67234 Df Esd Gc Rdr RT	**KOSHIKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo, Japan Tokyo Pref.	**384** 87 —	**1951** Mitsubishi Zosen K.K.—Hiroshima 52,41 2,690 47,50 8,11 4,50 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 350 × 520 970kW (1 300bhp) Naka Nippon Jukogyo	Kol 13,25
7913854 JJ3196 121112 Gc Rdr RT	**KOSHIN MARU** **Chuo Kaiun K.K.** Amagasaki, Japan Hyogo Pref.	**1 483** 1 042 1 737	**1979** Sanyo Zosen K.K.—Mukaishima (782) NK 81,62 4,615 75,82 12,62 5,52 P 18,0 F 8,6 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 2 400	Oil 4SA 6Cy. 400 × 600 1 940kW (2 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW a.c.	Yai 13,5
7036773 JG2956 109853 Rdr RT	**KOSHIN MARU** **Koyo Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**999** 662 2 183	**1970** Asakawa Zosen—Imabari (170) 72,55 11,23 5,252 67,01 11,21 5,62 1 dk RW	**M Tanker** 5 Ta ER L.(oil) 2 686	2 Oil 4SA each 8Cy. 260 × 320 geared t sc. shaft 1 492kW (2 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 80kW 220V a.c.	Osa 12
6829343 JK2900 103138 Esd Rdr RT	**KOSHIN MARU** **Nagaho Kisen K.K.** Kasaoka, Japan Okayama Pref.	**995** 593 2 024	**1968** Daiko Dkyd Co. Ltd.—Osaka (59) 65,69 10,52 5,131 65,00 10,49 5,52 1 dk RW	**M Tanker** 8 Ta ER	Oil 4SA 6Cy. 380 × 540 1 119kW (1 500bhp) Nippon Hatsudoki Gen 2 × 40kW 445V a.c. Fuel 65,5t-5,0pd	Kol 11
7649154 JI2736 115692 Gc Rdr	**KOSHIN MARU** **Hiroshi Okabe** Tanabe, Japan Wakayama Pref.	**759** 560 1 300	**1974** Suzuki Zosensho K.K.—Yokkaichi 50,70 4,501 46,69 11,00 5,01 1dk	**M Tanker** 3 Ta ER L.(oil) 1 397	Oil 970kW (1 300bhp) Niigata Eng. Co. Ltd.	Jap 10
7646217 JM3346 110464	**KOSHIN MARU** **Koyo Senpaku K.K.** Kitakyushu, Japan Fukuoka Pref.	**499** 296 1 340	**1971** Okayama Zosen K.K.—Hinase 65,74 11,03 3,741 59,97 11,00 6,00 2 dks	**M General Cargo** 1 Ho G.2 237 B.1 898 1 Ha (34,0 × 8,0)	Oil 970kW (1 300bhp) Hanshin Nainenki Kogyo	Jap 11,5
7334993 JL3781 111359	**KOSHIN MARU** **Saiwai Kisen K.K.** Namikata, Japan Ehime Pref.	**496** 307 1 099	**1971** Higaki Sangyo—Imabari (64) 61,50 10,52 4,573 60,00 10,49 6,51 1 dk	**M General Cargo** 1 Ho ER 1 Ha (35,0 × 7,0) ER	Oil 4SA 6Cy. 300 × 470 1 044kW (1 400bhp) Makita Tekkosho	Takamats 11
7335569 JM3153 106530	**KOSHIN MARU** ex Yawata Maru-79 **Koki Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**496** 286 1 148	**1969** Higaki Zosen K.K.—Imabari (105) 53,78 9,43 3,709 9,40 4,70 1 dk	**M General Cargo**	Oil 4SA 6Cy. 275 × 440 895kW (1 200bhp) Makita Tekkosho	Takamats 10
7334929 JK2656 103020	**KOSHIN MARU** ex Kyoraku Maru **Koun K.K.** Oyano, Japan Kumamoto Pref.	**494** 282 1 120	**1968** Higaki Sangyo—Imabari (38) 54,21 9,33 4,496 49,51 9,30 4,70 1 dk	**M General Cargo** 1 Ho ER 1 Ha (24,6 × 6,1) ER	Oil 4SA 6Cy. 290 × 440 746kW (1 000bhp) Makita Tekkosho Gen 1 × 20kW 1 × 15kW 220V a.c.	Takamats 10,5
6902121 JL2905 103987 Rdr	**KOSHIN MARU** **Tagonourako Kaiun K.K.** Fuji, Japan Shizuoka Pref.	**493** 278 1 099	**1968** Sasaki Zosen K.K.—Kinoe (117) 54,39 9,02 4,090 49,00 9,00 4,50 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 500 821kW (1 100bhp) Makita Tekkosho	Takamats
7732121 JG2182 93010 Rdr	**KOSHIN MARU** ex Kiyokawa Maru No. 5 **Koshin Kaiun K.K.** Kure, Japan Hiroshima Pref.	**359** 204 436	**1964** Yokohama Zosen—Chiba 45,65 3,541 NK 41,00 8,01 3,81 P 12,2 F 4,6	**M Effluents Carrier** Mchy.aft G.468	Vee Oil 4SA 12Cy. 175 × 205 671kW (900bhp) Ikegai Tekkosho	Jap 10

7020724 JK3265 105905 Esd Rdr	**KOSHIN MARU** **Yorifumi Fujimoto** Takamatsu, Japan Kagawa Pref.	**199** 116 472	**1969** Koike Zosensho—Kinoe (158) 38,99 7,01 3,252 36,40 6,99 3,31 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 336kW (450bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
7527473 JK3761 115470	**KOSHIN MARU** **Ikoma Kisen Y.K.** Hinase, Japan Okayama Pref.	**199** 111 699	**1975** Matsubara Koki Zosen—Onomichi (106) 9,02 48,49 9,00 3,33 1 dk	**M General Cargo** Mchy.aft	Oil 746kW (1 000bhp) Otsuka Tekko Usuki
7904023 JK4096 122056	**KOSHIN MARU No. 2** **Yao Kosan K.K.** Numakuma, Japan Hiroshima Pref.	**495** 305 1 200	**1979** Omishima Dock K.K.—Kamiura (1076) *65,99* 11,51 6,30 1 dk	**M General Cargo** Mchy.aft	Oil Makita Diesel Co. Ltd. Japan
7854060 JI2173 99410	**KOSHIN MARU No. 2** ex Meiwa Maru No. 11 ex Yusho Maru No. 8 ex Shinei Maru No. 8 **Tadashi Fujimoto** Osaka, Japan Osaka Pref.	**257** 139 380	**1965** Nisshin Shoji—Onomichi (158) 41,00 3,201 38,56 7,00 3,51 1 dk	**M Tanker** Mchy.aft	Oil 358kW (480bhp) Matsui Tekkosho Japan 10kn
7914896 JH2692 119951	**KOSHIN MARU No. 2** **Koshin Kaiun K.K.** Nissei Tanker K.K. Ito, Japan Shizuoka Pref.	**124** 73 237	**1979** K.K. Takagi Zosensho—Matsuzaki (180) 30,10 6,71 2,250 28,30 6,51 2,54 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 reduction geared 172kW (230bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
7331587 JL4010 113557 Rdr RT	**KOSHIN MARU No. 3** **Yamato Kaiun K.K.** Hakata, Japan Ehime Pref.	**998** 541 1 159	**1973** Tokushima Zosen Sangyo —Komatsushima (360) 11,54 4,306 60,00 11,51 5,01 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 466	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Kobe Fuel 76,0t-4,0pd 12kn
7736646 JI2936 119619	**KOSHIN MARU No. 3** **Kawashima Kaiun Y.K.** Osaka, Japan Osaka Pref.	**184** 96 —	**1978** Ishida Zosen K.K.—Ushimado (132) *36,00* 7,00 3,20 1 dk	**M Tanker** Chemical	Oil Japan
7353523 JJ2903 115887 Rdr RT	**KOSHIN MARU No. 5** **Chuo Kaiun K.K.** Amagasaki, Japan Hyogo Pref.	**690** 407 794	**1973** Tokushima Zosen Sangyo —Komatsushima (371) 10,04 53,50 10,01 4,40 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 003	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo Kobe 12kn
5412064 8JYO 91733 RT	**KOSHIN MARU No. 5** ex Kensho Maru **Sasai Senpaku K.K.** Aomori, Japan Aomori Pref.	**421** 215 —	**1963** Koyo Dockyard Co. Ltd.—Mihara (267) 53,62 8,23 3,455 48,80 8,21 2 dks	**M General Cargo** Mchy.aft G.1 248 B.1 194	Oil 4SA 6Cy. 380 × 520 895kW (1 200bhp) Nippon Hatsudoki Kobe Fuel 40,5t 13kn
5123807 Df	**KOSHIN MARU No. 5** ex Fukuyoshi Maru No. 12-67 **Yuko Sangyo K.K.**	**354** 229 —	**1955** Miho Zosensho K.K.—Shimizu (204) 47,88 7,47 7,42 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 485kW (650bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 10,5kn
7853315 JH2618 118311	**KOSHIN MARU No. 5** **Koshin Kaiun K.K.** Ito, Japan Shizuoka Pref.	**309** 189 650	**1975** K.K. Takagi Zosensho—Matsuzaki 43,52 3,601 38,99 8,50 3,81 1 dk	**M Tanker** Mchy.aft	Oil 373kW (500bhp) Kubota Tekkosho Japan 9kn
5194703 7JEL 87049 Df Esd Rdr	**KOSHIN MARU No. 5** ex Hakuyo Maru No. 7-79 ex Kosho Maru No. 7 **Yoshiaki Saji** Hachinohe, Japan Aomori Pref.	**239** 128 —	**1961** Uchida Zosen—Ise (552) 41,56 7,14 3,048 37,60 7,10 3,43 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 470 485kW (650bhp) Sumiyoshi Tekkosho Yoshida 10,5kn
7718723 JI2914 119605 Rdr RT	**KOSHIN MARU No. 6** **K.K. Pacific Lease** Daito Senpaku K.K. Osaka, Japan Osaka Pref.	**698** 434 757	**1977** Sanyo Zosen K.K.—Mukaishima (762) NK 61,80 3,911 56,22 10,01 4,42 P 13,8 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 157	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Kobe 12,25kn
7810674 JL4582 122945 Gc Rdr RT	**KOSHIN MARU No. 7** **Goto Kaiun K.K.** Imabari, Japan Ehime Pref.	**491** 307 528	**1978** Sanyo Zosen K.K.—Mukaishima (768) NK 52,41 3,645 48,57 9,01 4,02 P 12,2 F 6,8 1 dk RW	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 740	Oil 4SA 6Cy. 280 × 460 895kW (1 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11,5kn
8005692 JG4141 121833	**KOSHIN MARU No. 8** **Toko Unyu K.K.** Japan	**693** — 799	**1980** Sanyo Zosen K.K.—Mukaishima (810) NK 3,901 56,22 10,01 4,42 1 dk	**M Liquefied Gas Carrier**	Oil 1 194kW (1 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

7394034 JL4021 117254 Rdr RT	**KOSHIN MARU No. 8** **Hamaura Kisen K.K.** Anan, Japan Tokushima Pref.	**498** 318 1 626	**1974** 64,01 1 dk RW	Yamanaka Zosen K.K.—Namikata	11,54 11,51	6,10	(128)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 343kW (1 800bhp) Makita Tekkosho	Takamats
7850882 JG2117 98706	**KOSHIN MARU No. 8** ex Yoshitaka Maru No. 5 **Naka Takada** Sawara, Japan Chiba Pref.	**334** 180 650	**1967** 46,11 42,02 1 dk	Sugane Zosen—Yokohama	8,21	3,501 3,71	(103)	**M Tanker** Mchy.aft	Oil 373kW (500bhp) Sumiyoshi Tekkosho	Japa 8,5k
7322897 JGOH 114562 Df Gc Pfd Rdr	**KOSHIN MARU No. 8** **Nagosumi Kawakumi** Tokyo, Japan Tokyo Pref.	**284** 145 —	**1973** 48,21 42,30 1 dk	Kanasashi Zosensho—Shimizu	8,23 8,21	3,252 3,61	(1112)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 290 821kW (1 100bhp) Yanmar Diesel Eng. Co. Ltd.	Osak
6516025 JK2267 97674	**KOSHIN MARU No. 8** ex Daiko Maru **K.K. Yamasho Kuwata Senpaku Jari** Teshio, Japan Hokkaido Pref.	**199** 78 267	**1965** 33,13 29,52 1 dk	Matsuura Tekko Zosen—Higashino	7,78 7,61	2,699 3,10	(160)	**M General Cargo** 1 Ho ER G.248 1 Ha (10,9 × 6,2) ER	Oil 4SA 6Cy. 270 × 400 261kW (350bhp) Hanshin Nainenki Kogyo Fuel 11,0t-1,5pd	Kob 9k
7649661 JL2048 94485	**KOSHIN MARU No. 8** **Tsunekichi Sakai** Hofu, Japan Yamaguchi Pref.	**189** 99 370	**1961** 33,51 29,49 1 dk	Murakami Hide Zosensho—Hakata	6,51	3,001 3,31		**M General Cargo** 1 Ha (16,0 × 3,9) ER	Oil 194kW (260bhp) Kubota Tekkosho	Japa 8,5k
7534452 JL3607 109177 Rdr	**KOSHIN MARU No. 11** **Fukunaga Kaiun K.K.** Yonozu, Japan Oita Pref.	**936** 557 2 358	**1970** 77,50 71,51	Miyoshi Zosen K.K.—Uwajima	11,54 11,51	5,296 7,40		**M General Cargo**	Oil 1 492kW (2 000bhp) .... Gen 1 × 80kW 445V a.c.	12k
7233955 7KPE 112421 Df Gc Pfd Rdr RT	**KOSHIN MARU No. 11** **K.K. Watarai Shoten** Shiogama, Japan Miyagi Pref.	**499** 260 —	**1972** 62,90 55,25 2 dks	Narasaki Zosen K.K.—Muroran	10,04 10,01	3,950 4,02	(816)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 400 × 640 1 865kW (2 500bhp) Hanshin Nainenki Kogyo	Kob
7935278 JK4102 122186	**KOSHIN MARU No. 11** **Nakamura Kisen Y.K.** Anan, Japan Tokushima Pref.	**199** 128 450	**1979** *53,01* 1 dk	K.K. Yoshida Zosen Kogyo—Arida	9,40	4,81	(326)	**M General Cargo** Mchy.aft	Oil	Japa
7649960 JL3415 108398	**KOSHIN MARU No. 11** ex Gakuyo Maru No. 3 **Yamaguchi Kaiun K.K.** Teradomari, Japan Niigata Pref.	**198** 109 410	**1969** 40,01 36,00 1 dk	Murakami Hide Zosen K.K.—Hakata	8,01	3,101 3,31		**M General Cargo** G.480 1 Ha (15,0 × 6,4) ER	Oil 298kW (400bhp) Makita Diesel Co. Ltd.	Japa 9k
6828260 JGIJ 104175 Df Esd Gc Pfd Rdr	**KOSHIN MARU No. 13** ex Seiwa Maru No. 8-79 ex Kyosho Maru No. 8 ex Koho Maru No. 22 **Yoshiaki Saji** Hachinohe, Japan Aomori Pref.	**254** 141 —	**1968** 40,49 1 dk RW	Kochiken Zosen—Kochi	7,62 7,60	3,023 3,46	(352)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 560kW (750bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yai
6804082 JRIY 102630 Df Esd Gc Pfd Rdr RT	**KOSHIN MARU No. 18** ex Santoku Maru No. 18 **Saijo Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**275** 139 —	**1967** 46,79 41,58 1 dk	Kanasashi Zosensho—Shimizu	7,62 7,60	2,998 3,41	(809)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd.	Niiga
7380148 JLVY 116680 Df Esd Gc Pfd Rdr RT	**KOSHIN MARU No. 21** ex Choyo Maru No. 57 **K.K. Watarai Shoten** Shiogama, Japan Miyagi Pref.	**349** 153 —	**1974** 57,49 50,50 1 dk	Narasaki Zosen K.K.—Muroran	8,23 8,21	3,226 3,61	(877)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 716kW (2 300bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yai
5355773 7LAF 87172 Df Esd Pfd Rdr	**KOSHIN MARU No. 23** ex Koyo Maru No. 58-79 ex Tenyu Maru No. 12-69 **Yoshiaki Saji** Hachinohe, Japan Aomori Pref.	**199** 98 —	**1961** 40,49 35,01 1 dk RW	Nishii Dock Co. Ltd.—Nansei	7,14 7,10	2,998 3,41	(61)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 430 Fuji Seisakusho	Tateya
5071004 JAAT 83563 Df	**KOSHIN MARU No. 25** ex Hokusen Maru No. 10-79 ex Keiyo Maru No. 5 ex Choei Maru No. 8 **Yoshiaki Saji** Hachinohe, Japan Aomori Pref.	**338** 185 —	**1959** 48,34 42,52 1 dk	Miho Zosensho K.K.—Shimizu	7,88 7,80	3,81	(255)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 520 597kW (800bhp) Ikegai Tekkosho Fuel 179,0t	Kawas 10,5
7801374 8JLZ 121366 Df Esd Gc Pfd Rdr RT	**KOSHIN MARU No. 27** **K.K. Watarai Shoten** Shiogama, Japan Miyagi Pref.	**299** 153 403	**1978** 50,20 43,52 1 dk	Miho Zosensho K.K.—Shimizu	8,54 8,51	3,222 3,59	(1092)	**M Fishing** Side Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 280 × 440 reduction geare 895kW (1 200bhp) Hanshin Nainenki Kogyo	Ko

7714052	**KOSHIN MARU No. 28**		**299**		**1977** Kanasashi Zosensho—Kaijima Works,		**M Fishing**	Oil 4SA 6Cy. 280 × 460	
JPSG			151		Shimizu	(1247)	Side-fishing	821kW (1 100bhp)	
119358	**N. Kawakami**		—		48,70 3,301		Mchy.aft	Akasaka Tekkosho K.K., (Akasaka	
Df Esd	Tokyo,	Japan			42,96 8,51 3,64			Diesels Ltd.)	Yaizu
Gc Pfd	Tokyo Pref.				1 dk				
Rdr									
7827861	**KOSHIN MARU No. 28**		**164**		**1978** K.K. Yoshida Zosen Tekko		**M Fishing**	Oil 4SA 6Cy. 260 × 400	
JHBQ			81		—Kesennuma	(266)	Tuna	522kW (700bhp)	
122388	**K.K. Watarai Shoten**		—		41,15 (BB) 2,501		Mchy.aft	Hanshin Nainenki Kogyo	Kobe
Df Gc	Shiogama,	Japan			34,90 7,01 2,95				
Rdr RT	Miyagi Pref.				1 dk				
7825215	**KOSHIN MARU No. 38**		**344**		**1979** Kanasashi Zosensho—Kaijima Works,		**M Fishing**	Oil 4SA 6Cy. 280 × 460	
JRBP			174		Shimizu	(2016)	Side-fishing	895kW (1 200bhp)	
121705	**Koshin Gyogyo K.K.**		—		53,68 3,401		Mchy.aft	Akasaka Diesels Ltd.	Yaizu
Df Esd	Tokyo,	Japan			47,00 8,81 3,76				
Gc Pfd	Tokyo Pref.				1 dk				
Rdr									
8013871	**KOSHIN MARU No. 58**		**344**		**1980** Kanasashi Zosensho—Shimizu		**M Fishing**	Oil	
JLHM			—			(2045)	Side-fishing		
123694	**Koshin Gyogyo K.K.**		—		... ...			Akasaka Tekkosho K.K., (Akasaka	
		Japan			... ...			Diesels Ltd.)	Yaizu
					1 dk				
7827873	**KOSHIN MARU No. 68**		**134**		**1978** K.K. Kesennuma Zosen Tekkosho		**M Fishing**	Oil	
8KQP			49		—Japan	(212)	Tuna		
116773	**Mori Gyogyo K.K.**		—		... ...			Akasaka Tekkosho K.K., (Akasaka	
	Muroran,	Japan			32,34 6,81 2,77			Diesels Ltd.)	Japan
	Hokkaido Pref.				1 dk				
7225336	**KOSHO MARU**		**2 993**		**1972** Watanabe Zosen K.K.—Hakata	(147)	**M General Cargo**	Oil 4SA 6Cy. 450 × 750	
JNOH			2 126		102,24 16,34 6,681			2 835kW (3 800bhp)	
111487	**Yamato Kaiun K.K.**		6 051	NK	95,99 16,29 8,16		2 Ho ER	Kobe Hatsudoki Seizosho	Kobe
Df Esd	Hakata,	Japan			P 19,6 F 11,3 1 dk		G.7 444 B.7 111	Gen 2 × 132kW 445V a.c.	
Gc Pfd	Ehime Pref.				RW		2 Ha (stl) (27,8 28,5 × 8,3) ER	Fuel 579,0t-14,0pd	12,5kn
Rdr							Der 1(20) 3(15)		
6907573	**KOSHO MARU**		**2 502**		**1968** Kurushima Dock Co. Ltd.—Imabari		**M General Cargo**	Oil 4SA 6Cy. 470 × 670	
			1 498			(452)		1 641kW (2 200bhp)	
			4 240	NK	89,59 14,43 6,020		2 Ho ER	Akasaka Tekkosho K.K., (Akasaka	
Df Esd					83,01 14,41 7,09		G.5 346 B.5 100	Diesels Ltd.)	Yaizu
Gc Rdr					P 20,2 F 10,1 1 dk		2 Ha (stl) (12,6 27,2 × 7,0) ER	Gen 2 × 125kW 445V a.c.	
RT					RW		9W Der 1(15) 2(10)	Fuel 242,0t-9,0pd	11,75kn
7010676	**KOSHO MARU**		**2 500**		**1970** Kurushima Dock Co. Ltd.—Imabari		**M General Cargo**	Oil 4SA 6Cy. 470 × 670	
JIET			1 469			(490)		1 641kW (2 200bhp)	
108396	**Kuwana Kaiun K.K.**		4 185	NK	89,59 14,43 5,893		2 Ho ER	Akasaka Tekkosho K.K., (Akasaka	
Df Esd	Namikata,	Japan			83,01 14,41 7,09		G.5 331 B.4 989	Diesels Ltd.)	Yaizu
Gc Rdr	Ehime Pref.				P 20,2 F 10,1 1 dk		2 Ha (stl) (17,6 27,2 × 7,0) ER	Gen 2 × 100kW 445V a.c.	
					RW		3W Der 1(20) 2(10)	Fuel 361,5t-7,5pd	11,5kn
7714868	**KOSHO MARU**		**997**		**1978** Sasaki Zosen K.K.—Kinoe	(318)	**M Tanker**	Oil 4SA 6Cy. 380 × 580	
JL4473			791		79,10 5,217		Mchy.aft	1 641kW (2 200bhp)	
122483	**Seiho Kaiun K.K.**		2 582		74,02 12,01 5,57			Hanshin Nainenki Kogyo	Kobe
Rdr RT	Hakata,	Japan			1 dk				
	Ehime Pref.								
7366283	**KOSHO MARU**		**499**		**1973** Oka Zosen K.K.—Okayama	(222)	**M Salvage Ship**	Oil 4SA 8Cy. 260 × 320	
JI2789			299		12,04		Mchy.aft	1 194kW (1 600bhp)	
115716	**Rikko Kensetsu K.K.**		1 067		55,78 12,02 4,04			Daihatsu Diesel Mfg. Co. Ltd.	Osaka
Rdr RT	Osaka,	Japan			1 dk				
	Osaka Pref.				RW				
7934896	**KOSHO MARU**		**199**		**1979** Kogushi Zosen K.K.—Okayama		**M Tanker**	Oil	
JL4737			92			(219)	Chemical		
123862	**Kosho Kisen K.K.**		350		*40,12*		Mchy.aft		Japan
	Namikata,	Japan			7,70 3,31				
	Ehime Pref.				1 dk				
7854632	**KOSHO MARU No. 1**		**232**		**1971** Izumi Zosen K.K.—Choshi	(108)	**M General Cargo**	Oil	
JG2193			160		36,53 2,650		Mchy.aft	187kW (250bhp)	
106059	**Yukishiro Tokoeda**		460		33,20 7,60 3,03			Niigata Eng. Co. Ltd.	Japan
	Kawasaki,	Japan			1 dk				7,5kn
	Kanagawa Pref.								
7648942	**KOSHO MARU No. 2**		**199**		**1970** Shinhama Dock K.K.—Anan	(612)	**M Tanker**	Oil	
JI2509			107		42,04 3,201			410kW (550bhp)	
107494	**Tadayuki Sato**		570		38,00 7,31 3,41		3 Ta ER	Hanshin Nainenki Kogyo	Japan
Rdr	Osaka,	Japan							9kn
	Osaka Pref.								
7913608	**KOSHO MARU No. 3**		**299**		**1979** Niigata Eng. Co. Ltd.—Niigata		**M Fishing**	Oil 4SA 6Cy. 280 × 480	
JGVC			148			(1636)	Side-fishing	746kW (1 000bhp)	
122359	**Kumaei Sangyo K.K.**		380		49,92 (BB) 3,396		Mchy.aft	Niigata Eng. Co. Ltd.	Niigata
Df Esd	Karakuwa,	Japan			44,00 8,60 3,66				
Gc Pfd	Miyagi Pref.				1 dk				
Rdr RT									
7354709	**KOSHO MARU No. 7**		**298**		**1973** Miho Zosensho K.K.—Shimizu	(932)	**M Fishing**	Oil 4SA 6Cy. 280 × 440	
JDSG			148		51,06 8,03 3,328		Side-fishing Ref	933kW (1 250bhp)	
115138	**K.K. Koshomaru**		407		42,98 8,01 3,69		Mchy.aft	Akasaka Tekkosho K.K., (Akasaka	
Df Esd	Omaezaki,	Japan			1 dk			Diesels Ltd.)	Yaizu
Gc Pfd	Shizuoka Pref.								
Rdr									

7236488 JQIM 112286 Df Gc Pfd Rdr	**KOSHO MARU No. 8** **K.K. Koshomaru** Omaezaki, Japan Shizuoka Pref.	**283** 141 366		**1972** Miho Zosensho K.K.—Shimizu (805) 50,07 7,83 3,404 41,99 7,80 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz
7950060 JHJW 109440	**KOSHO MARU No. 21** **Kamaei Sangyo K.K.** Karakuwa, Japan Miyagi Pref.	**254** 125 —		**1971** K.K. Goriki Zosensho—Ise (720) *40,60* 8,01 3,41 1 dk	**M Fishing** Side-fishing Tuna Line-fishing	Oil 567kW (760bhp) Sumiyoshi Tekkosho Japa
7320801 JNLX 112445 Df Esd Gc Pfd RT	**KOSHO MARU No. 31** **Kumaei Sangyo K.K.** Karakuwa, Japan Miyagi Pref.	**253** 119 —		**1973** K.K. Goriki Zosensho—Ise (737) 2,998 40,62 8,01 3,46 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 746kW (1 000bhp) Sumiyoshi Tekkosho Yoshid
5326655 JDVF 76235	**KOSHO MARU No. 37** ex Shunyo Maru **Kumeo Tsutoriba** Taneichi, Japan Iwate Pref.	**171** 70 —		**1957** Kanasashi Zosensho—Shimizu (245) 35,64 6,33 2,642 31,50 6,30 3,15 1 dk RW	**M Research/Fishing** Mchy.aft	Oil 4SA 6Cy. 300 × 420 298kW (400bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz Gen 2 × 35kW 230V a.c. Fuel 81,5t 10k
5420994 OLGL Df Esd Gc Rdr RTm/v	**KOSICE** **Czechoslovak Ocean Shipping International Joint Stock Co. (Ceskoslovenska Namorni Spolecnest)** Praha Czechoslovakia	**16 760** 12 554 27 091	**✠100A1** SS 10/77 ore carrier Ice Class 3 **✠LMC** EL it 2⅝"SQ FN 6504	**1963**-12 Hitachi Zosen—Innoshima (4003) 181,21 24,87 9,907 172,02 24,80 13,01 P 31,4 F 15,3 1 dk rf 51 5BH WB21182t incl. DTf2170t	**M Ore Carrier** 2 Ho 57,9 59,1 ER G.13 770 6 Ha (stl) (each 14,0 × 8,7) ER Der 2(5) 3(3)	Oil 2SA 7Cy. 740 × 1600 8 654kW (11 600bhp) B&V Hitachi Zosen Os AuxB 0,40N/mm² (57lbf/in²) e(ex.g) 0,40N/mm² (4kgf/cm²) Gen 3 × 320kW 1 × 40kW 385V 50Hz a.c. Fuel 2 108,5t (hvf) 16k
7356599 YTNX Df Esd Gc Pfd Rdr RT	**KOSMAJ** **Jugoslavenska Oceanska Plovidba** Kotor Yugoslavia	**38 551** 27 182 72 149	JR BV	**1977** Sunderland Shipbuilders Ltd.—North Sands, Sunderland (737) 228,15(BB) 32,29 14,021 218,42 32,24 18,17 F 16,5 1 dk	**M Bulk Carrier** Str. ore cargoes 8 Ho 13,1 21,4 21,4 25,0 21,4 25,0 21,4 21,4 ER G.87 506 8 Ha (stl) (9,0 × 9,9) (12,5 12,5 14,4 12,5 14,4 12,5 12,5 × 15,0) ER 1W Der 1(6)	Oil 2SA 8Cy. 760 × 2180 14 920kW (20 000bhp) Doxford Engines Ltd. Sunderlan AuxB (o.f.) 1,10N/mm² (11,2kgf/cm²) AuxB (ex.g) 1,10N/mm² (11,2kgf/cm²) Gen 1 × 680kW 2 × 625kW 440V 60Hz a.c. Fuel 259,0t (d.o.) 3 611,0t (hvf)-68,0pd 15k
5231317 5BTN 321431 Df Esd Gc Rdr RT	**KOSMAS K** ex Magnolia-76 ex Meitoku Maru-70 **Nikana Shipping Co. Ltd.** Limassol Cyprus	**7 249** 4 130 10 542	BV ✠Classed LR until 10/64	**1951**-7 Mitsui SB. & Eng. Co. Ltd. —Tamano (562) 137,95 18,01 8,471 128,02 17,99 11,00 F 26,9 2 dks RW	**M General Cargo** 5 Ho G.16 246 B.14 978 5 Ha (8,2 13,2 9,7 13,4 10,5 × 7,0) 14W Der 1(30) 2(15) 2(10) 6(5)	Oil 2SA 8Cy. 620 × 1150 3 282kW (4 400bhp) B&V Mitsui Eng. & SB. Co. Ltd. Taman Gen 3 × 200kW 225V d.c. Fuel 1 993,5t 12,5k
6928539 ENLB M-12289 Df Esd Rdr RT	**KOSMICHESKIY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**699** 262 332	RS	**1967** ............U.S.S.R. 54,23 9,38 3,688 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) E made64 fitted— Schwermasch. Karl Liebknecht Magdebu Gen 3 × 88kW Controllable pitch propeller 12k
7352531 D5UQ 6658 Df Esd Gc Pfd Rdr RT	**KOSMOCERAS** ex Pacific Trader-79 ex Bravery-78 **Sunny Vale Shipping Corp.** Monrovia Liberia	**9 739** 7 013 16 071	NK	**1974** Imai Zosen—Kochi (326) 144,99 19,82 9,881 135,01 19,79 12,02 P 20,8 F 12,5 1 dk	**M Tanker** Mchy.aft L.(oil) 22 235	Oil 2SA 8Cy. 520 × 1050 5 968kW (8 000bhp) Mitsubis Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yai Fuel 1 539,5t-26,5pd 14k
6928486 ENKW M-12283 Df Esd Rdr RT	**KOSMODROM** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**699** 262 329	RS	**1967** ............U.S.S.R. 54,23 9,38 3,688 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) E made64 fitted— Schwermasch. Karl Liebknecht Magdebu Gen 3 × 88kW Controllable pitch propeller 12
5334547 SZML 2572 Df Pfd RT	**KOSMOGAZ** ex Sorine Tholstrup-65 **Kosmogaz (Hellas) S.A.** Piraeus Greece	**209** 84 125	BV	**1954** Svendborg Skibsvaerft A/S —Svendborg (68) 33,79 6,43 2,642 6,38 2,95 P 10,1 B 3,4 F 7,1 1 dk	**M Liquefied Gas Carrier** LPG 1 Ta (stl) ER L.(gas) 175	Oil 2SA 3Cy. 230 × 400 134kW (180bhp) Alpha-Diesel A/S Frederiksha Fuel 15,0t (d.o.)-1,0pd 8
5102580 SV3521 Df Gc Rdr RT	**KOSMOGAZ III** ex Elsa Tholstrup-75 **Kosmogaz (Hellas) S.A.** Piraeus Greece	**211** 86 120	BV	**1955** Svendborg Skibsvaerft A/S —Svendborg (76) 33,79 6,46 2,617 30,48 6,41 2,95 P 8,3 1 dk RW	**M Liquefied Gas Carrier** LPG 1 Ta (stl) ER L.(gas) 175	Oil 2SA 4Cy. 230 × 400 179kW (240bhp) Alpha-Diesel A/S Frederiksha Fuel 19,5t (d.o.)-1,0pd 9
5412210 USJE M-27498 Df Esd Gc Rdr RT	**KOSMONAUT** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 524** 3 917 — **10 478** 6 068 14 900	RS ✠Classed LR until 9/65	**1963**-4 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (791) 160,33 21,24 8,351/9,821 132,98 21,19 12,81 F 32,0 2 dks rf 102	**M General Cargo** Ice strengthened 5 Ho 17,5 17,8 24,9 24,9 ER 27,7 G.22 242 B.20 410 5 Ha (stl) (10,9 × 8,0) (10,9 16,1 17,9 × 9,9) ER (16,1 × 8,0) 4W Cr 6(5) Der 2(60)	Oil 2SA 6Cy. 840 × 1800 9 400kW (12 600bhp) E made61 fitted— A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha Fuel 2 950,5t (hvf) 17,5

7030339 USRG M-29865 Df Esd Gc Rdr RT	**KOSMONAUT** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	T.Mk **2 715** 909 — **3 285** 1 290 2 538	**1967** ...........U.S.S.R. 99,35 14,03 5,522 RS 92,33 7,24 1 dk	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,1 × 3,5) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 driving 4 gen. connected to 1 elec. motor & geared to sc. shaft Kharkov 13,5kn
6872003 UGZA M-22596	**KOSMONAUT FEOKTISTOV** ex SRTR-1175 Zilupe-66 **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**334** 89 192	**1961** ...........U.S.S.R. 43,62 7,62 3,001 RS 39,32 3,87 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.204 2 Ha (each 2,2 × 2,2) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
7038757 ESGJ M-29922 Df Esd Gc Rdr RT	**KOSMONAUT GAGARIN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**5 942** 2 844 5 170	**1968** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 RS 120,96 16,79 9,53 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 4 gen. connected to elec. motors & geared to sc. shaft U.S.S.R. 16,5kn
6910245 UZZV M-29427 Df Esd Gc Rdr RT	**KOSMONAUT GEORGIY DOBROVOLSKIY** ex Nazar Gubin-78 **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 474** 803 2 460	**1968** "A. Zhdanov" SB. Yard—Leningrad 123,15 16,74 6,709 RS 113,01 16,69 10,80 1 dk conv General Cargo 78	**M Research** Ice strengthened	Oil 2SA 9Cy. 500 × 1100 3 879kW (5 200bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 15,5kn
6919473 UQBV M-29324 Df Esd Gc Rdr RT	**KOSMONAUT KOMAROV** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**6 455** 2 698 4 270	**1967** "61 Kommunar" Shipyard—Nikolayev (1051) RS 130,94 16,84 6,722 112,73 16,79 9,53 2 dks	**D-E Fish Carrier** Ref Ice strengthened 4 Ho ER In.5 400 4 Ha (each 4,4 × 4,1) ER Der 1(15) 4(3) 4(2) 1(1,5)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 4 gen. connected to elec. motors & geared to sc. shaft U.S.S.R. 16,5kn
7038109 EOUD M-29390 Df Esd Rdr RT	**KOSMONAUT KOMAROV** **U.S.S.R.** Krasnovodsk U.S.S.R.	**617** — 262	**1967** ...........U.S.S.R. 47,60 10,32 4,211 RS 5,52 1 dk	**D-E Tug** Ice strengthened 1 Ho B.78 1 Ha (2,9 × 1,8) Der 1(5)	2 Oil 4SA each 6Cy. 318 × 330 driving 2 gen. connected to elec. motors & geared to sc. shaft Kharkov 13,25kn
6873265 UDTW M-21193	**KOSMONAUT LEONOV** ex Chir-65 **U.S.S.R.** Petropavlovsk-Kamchatskiy U.S.S.R.	**158** 39 69	**1959** ...........U.S.S.R. 33,41 6,61 2,610 RS 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.90 1 Ha (1,6 × 1,5) 2W Der 2(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
5409732 UTDX M-26168 Df Esd Gc Rdr RT	**KOSMONAUT PAVEL BELYAYEV** ex Vytegrales-74 **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 473** 802 2 460	**1963** "A. Zhdanov" SB. Yard—Leningrad 123,15 16,74 6,709 RS 113,01 16,69 10,80 1 dk conv General Cargo 77	**M Research** Ice strengthened	Oil 2SA 9Cy. 500 × 1100 3 879kW (5 200bhp) B&W Bryansk Eng. Works Bryansk 14,75kn
6806066 UOMW M-24473 Df Rdr	**KOSMONAUT TITOV** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**695** 342 228	**1955** VEB Elbewerft—Boizenburg 57,26 9,10 2,452 RS 53,37 9,02 4,12 1 dk	**TD-E Fishing** Side-fishing 2 Ho ER In.602 2 Ha (each 1,9 × 1,5) ER Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 448kW (600bhp) driving 2 gen. each 200kW connected to 1 elec. motor & geared to 2 sc. shafts Schwermasch. Karl Liebknecht Magdeburg 8,25kn
6908888 UZYY M-29428 Df Esd Gc Rdr RT	**KOSMONAUT VIKTOR PATSAYEV** ex Semyon Kosinov-78 **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 474** 803 2 460	**1968** "A. Zhdanov" SB. Yard—Leningrad 123,15 16,74 6,709 RS 113,01 16,69 10,80 1 dk conv General Cargo 78	**M Research** Ice strengthened	Oil 2SA 9Cy. 500 × 1100 3 879kW (5 200bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 15,5kn
6707404 UUVO M-28065 Df Esd Gc Rdr RT	**KOSMONAUT VLADIMIR KOMAROV** ex Genichesk-67 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**13 935** 3 304 7 065	**1966** Kherson Shipyard—Kherson 155,73 23,32 8,630 RS 140,01 14,79 conv General Cargo 67	**M Research** Ice strengthened Mchy.aft 1W Der 1(8)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 400V a.c. 17,5kn
6503365 UIVZ M-26317 Df Esd Gc Rdr RT	**KOSMONAUT VLADISLAV VOLKOV** ex Yeniseyles-74 **U.S.S.R.** Leningrad U.S.S.R.	T.Mk **5 473** 802 2 590	**1964** "A. Zhdanov" SB. Yard—Leningrad 121,85 16,74 7,090 RS 113,01 16,69 8,36 1 dk conv General Cargo 77	**M Research** Ice strengthened	Oil 2SA 9Cy. 500 × 1100 3 879kW (5 200bhp) B&W Bryansk Eng. Works Bryansk 14,5kn
6866901 UJDE M-22177	**KOSMONAUT YEGOROV** ex Bologoye **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**334** 89 186	**1957** ...........U.S.S.R. 43,59 7,62 3,001 RS 39,32 3,81 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.196 2 Ha (each 1,8 × 1,8) 1W Der 1(2)	Oil 2SA 6Cy. 300 × 500 U.S.S.R. Fuel (d.o.) 10kn

7116286 UKFI M-29591 Df Esd Gc Rdr RT	**KOSMONAUT YURIY GAGARIN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**32 291** 5 247 31 300	RS	**1971** Baltic SB. & Eng. Works—Leningrad 231,71(BB) 31,04 10,002 214,00 30,36 15,45	**S Research** Ice strengthened 1 Ho ER B.1 870 1 Ha (4,4 × 10,0) ER 2W Cr 3(3,25) Der 2(5)	2 S Turb geared to sc. shaft 1 417kW (1 900shp) Kirov Works Fuel (o.f.)	Leningrad 17,75kn
5194789 USZE M-26511 Df Esd Gc Rdr	**KOSMOS** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 894** 1 271 1 417	RS	**1962** Stocznia Gdanska Im. Lenina—Gdansk (B26/01) 83,11 13,85 5,501 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.269 In.1 496 5 Ha (4,8 × 1,9) (1,0 1,0 × 1,0) (1,9 1,9 × 1,9) 2W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Soc. Espanola de Const. Nav.	Sulzer Bilbao 13kn
6855586 UKLF M-12111	**KOSMOS** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 164	(RS)	**1960** ..............U.S.S.R. 43,62 7,68 3,001 39,32 3,87 1 dk	**M Fishing** Ref 2 Ho B.216 2 Ha (each 2,2 × 2,2) 3W Der 1(2) 2(1,5)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdeburg 10kn
6873813 UEBS M-5996	**KOSMOS** **U.S.S.R.** Krasnovodsk U.S.S.R.	**100** 40 59	RS	**1965** ..............U.S.S.R. 27,08 5,64 1,899 2,49 1 dk	**M Fish Carrier** Ref Ice strengthened 2 Ho In.66 1 Ha (2,7 × 1,7)	Oil 4SA 6Cy. 180 × 220 Fuel (d.o.)	U.S.S.R. 9kn
7850648 JG2257 96422	**KOSO MARU No. 3** **Kosomaru Kyodo Kaiun K.K.** Yokohama, Kanagawa Pref. Japan	**348** 198 500		**1965** Sugane Zosen—Yokohama 48,44 3,201 38,00 8,01 3,51 1 dk	**M Tanker** Mchy.aft	Oil 336kW (450bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Japan 10kn
6918338 JBAT 103356 Df Pfd Rdr RT	**KOSODE MARU No. 1** **Kosode Gyogyo K.K.** Kuji, Iwate Pref. Japan	**111** 27 113		**1968** K.K. Izutsu Zosensho—Nagasaki (508) 35,62 7,14 2,388 29,62 6,61 2,80 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 275 × 400 560kW (750bhp) Makita Tekkosho	Takamatsu
6918340 JLRD 103382 Df Pfd Rdr RT	**KOSODE MARU No. 2** **Kosode Gyogyo K.K.** Kuji, Iwate Pref. Japan	**111** 27 113		**1968** K.K. Izutsu Zosensho—Nagasaki (512) 35,62 7,14 2,388 29,62 6,61 2,80 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 275 × 400 560kW (750bhp) Makita Tekkosho	Takamatsu
7410046 JE2229 117217 Df Esd Pfd Rdr RT	**KOSODE MARU No. 28** **Kosode Gyogyo K.K.** Kuji, Iwate Pref. Japan	**453** 205 624		**1974** Tokushima Zosen—Fukuoka (1156) 55,48 8,82 3,785 49,94 8,79 4,25 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 380 × 560 1 641kW (2 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7828384 JE2537 123130	**KOSODE MARU No. 66** **Kosode Gyogyo K.K.** Kuji, Iwate Pref. Japan	**157** 85 —		**1979** K.K. Murakami Zosensho—Ishinomaki (1033) *35,00* 7,21 2,85 1 dk	**M Fish Carrier**	Oil Yanmar Diesel Eng. Co. Ltd.	Japan
5194820 TCYO 3267 Df Esd Rdr RTm	**KOSOVA** ex Chantepie-61 **D.B. Deniz Nakliyati T.A.S.** Istanbul Turkey	**499** 249 985	**✠100A1** SS 10/77 Str. nav. ice **✠LMC** EL k FN 936	**1958**-4 Cant. Nav. Giuliano—Trieste (55) 66,45 9,99 3,709 59,59 9,91 5,80 F 6,4 1 dk & S dk RW rf nil Coll BH to S dk 3 to 2nd dk WB277t	**M General Cargo** OSD 2 Ho 14,9 23,7 ER G.1 938 B.1 782 2 Ha (stl) (10,9 17,0 × 5,8) ER 6W Der 4(6) 2(5)	Oil 4SA 8Cy. 320 × 450 821kW (1 100bhp) Kloeckner Humboldt Deutz Gen 3 × 20kW 220V d.c. Fuel 98,5t (d.o.)	Koeln 12kn
5194832 YTEE Df Esd Gc Rdr	**KOSOVO** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **8 009** 4 435 — **10 562** 6 136 16 016	**✠100A1** SS 5/80 DTm—vegetable oil **✠LMC** EL ft 2¼"SQ FN 4835 JR	**1959**-10 Hakodate Dock Co. Ltd.—Hakodate (243) 158,25 19,74 —/9,697 149,64 19,66 12,65 Ba 24,7 F 13,2 2 dks rf 102 8BH to U dk 1 to 2nd dk WB3764t incl. DTm1110t	**M General Cargo** 6 Ho ER G.22 712 B.21 431 6 Ha (stl) (8,9 11,9 11,9 11,9 11,9 8,8 × 7,7) ER 12W Der 4(10) 8(5)	Oil 2SA 8Cy. 720 × 1250 5 371kW (7 200bhp) Iino S.B. & Eng. Co. Ltd. WTAuxB 0,98N/mm² (142lbf/in²) e(ex.g) 0,98N/mm² (142lbf/in²) Gen 2 × 280kW 440V d.c. Fuel 1 595,0t	Sulzer Maizur 15k
7643904 EKWJ M-33892	**KOSTA KHETAGUROV** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 587** 1 740 4 150	RS	**1977** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,6 17,6 18,2 17,6 ER G.6 070 B.5 800 4 Ha (stl) (11,8 11,8 13,4 13,4 × 8,0) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 1 492kW (2 000bhp) Russkiy-Diesel Works	Leningra 11,75k
6824965 SYBE 3239 Df Esd Gc Rdr RTv	**KOSTANTIS YEMELOS** Launched as Hellenic Renaissance **Cordial Shipping Co.** Piraeus Greece	**9 084** 6 386 15 349	**✠100A1** SS 10/77 **✠LMC** EL Z 2⅛"U2 FN 4316	**1968**-12 Hellenic Shipyards—Skaramanga (1051) 141,00 20,48 8,846 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB3335t incl. DTm1752t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 691 B.19 793 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(5)	Oil 2SA 5Cy. 680 × 1250 4 103kW (5 500bhp) Sulzer Bros. Ltd. AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 220kW 440V 60Hz a.c. Fuel 984,5t (hvf)	Winterthu 14k

6922585	**KOSTAR**	**9 384**		**1969** Sanoyasu Dockyard Co. Ltd.—Osaka	**M Bulk Carrier**	Oil 2SA 6Cy. 680 × 1250
D7UP	ex Katrina-78	5 994		(283)		5 371kW (7 200bhp) Sulzer
	Chun Ri Shipping Co. Ltd.	16 769	BV KR	143,72 21,85 8,814	4 Ho 20,8 26,3 26,3 26,3 ER	Uraga Heavy Industries Ltd. Tamashima
Df Esd	Inchon South Korea			136,02 21,80 12,10	G.20 455 B.19 748	Gen 3 × 200kW 445V 60Hz a.c.
Gc Pid				P 28,1 F 10,1 1 dk	4 Ha (stl) (13,7 × 9,3) (19,2 19,2	Fuel 1 209,0t (hvf) 14,5kn
Rdr RT				rf nil	19,2 × 10,9) ER	
					12W Der 4(15)	
5140491	**KOSTAS**	**6 808**	**100A1** SS 6/80	**1960**-12 Nippon Kokan K.K.—Tsurumi	**M Bulk Carrier**	Oil 2SA 6Cy. 620 × 1400
SWSG	ex Konstantinos M-80	3 997	strengthened for heavy	Shipyard, Yokohama (766)		4 476kW (6 000bhp) B&W
4156	ex Ekaterini A.-79 ex Sissy-76	11 371	cargoes	136,51 18,04 8,522	4 Ho ER	Mitsui Eng. & SB. Co. Ltd. Tamano
Df Esd	ex Hakusui Maru-72		**LMC**	128,02 18,01 11,41	G.13 958	AuxB 0,98N/mm^2 (10kgf/cm^2)
Gc Rdr	**Reefer Line Inc.**		EL (Z) $2\frac{1}{16}$"SQ	P 27,5 F 13,2 1 dk	4 Ha (9,6 × 6,5) (16,0 16,0 16,0 ×	e(ex.g) 1,25N/mm^2 (12,7kgf/cm^2)
RT	Standard Maritime Co. S.A.		FN 3766	RW rf 102	8,2) ER	Gen 2 × 150kW 450V 60Hz a.c.
	Piraeus Greece		(NK)	NS 6BH WB3565t incl. Topside tanks in	14W Der 6(7) 8(5)	Fuel 903,5t (hvf) 14,5kn
				2, 3 & 4 holds 1035t Comb. btm & STs		
				in 2, 3 & 4 holds 1239t		
5346318	**KOSTAS**	T.Mk		**1948**-12 Furness S.B. Co. Ltd.—Haverton	**M General Cargo**	Oil 2SA 6Cy. 450 × 740
HQZL	ex Mariza W-79	**1 501**		Hill (420)		1 007kW (1 350bhp)
	ex Nikolaos M II-77	681	✠Classed LR until	86,57 11,94 4,687/6,014	Ice strengthened	S.A. Ansaldo Genova
Df Esd	ex Kastriani II-75 ex Atlanti-70	2 790	1/4/77	77,88 11,89 7,01	2 Ho 28,5 26,7	Gen 3 × 40kW 1 × 15kW 220V d.c.
Gc Rdr	ex Svanesund-63	**1 974**		F 9,5 2 dks	G.3 908 B.3 596	Fuel 240,0t (d.o.) 12kn
RT	**Sotirios Batsicostas**	1 010		RW	4 Ha (each 6,7 × 4,2)	
	Puerto Cortes Honduras	—			8W Der 1(10) 8(2)	
5371923	**KOSTAS**	**498**	**✠100A1** SS 5/78	**1956**-7 Gebr. van Diepen—Waterhuizen	**M General Cargo** OSD	Oil 4SA 8Cy. 330 × 600
SV5513	ex Katerina El-79	274		(938)		642kW (860bhp)
140	ex Hella Schaa-76	1 053	**✠LMC**	68,89 10,22 4,314	1 Ho 41,9 ER	N.V. Werkspoor Amsterdam
Df Esd	ex Ubbergen-68		EL m	62,26 10,10 6,15	G.2 012 B.1 883	12kn
Rdr RT	**A. Sdougos & Co.**		FN 1012	Ba 6,8 F 7,4 1 dk & S dk	2 Ha ER	
	Thessaloniki Greece			RW rf 152	4W Der 4(3)	
				NS Coll BH to S dk 2 to 2nd dk WB241t		
5198448	**KOSTAS**	**266**		**1935** Schiffsw. W. Holst—Hamburg	**M General Cargo**	Oil 4SA 5Cy. 255 × 400
SV2900	ex Fanaeos-73 ex Kustvag-71	140		38,10 6,56		224kW (300bhp) NE 60
4312	ex Wotan-51	295		3,31	1 Ho ER	A/B Jonkopings Motfb. Jonkoping
	K. Gerassimos & P. Dimitrios			1 dk	Der 1(2) 1(1)	Fuel (d.o.)
	Piraeus Greece			R len 56		
5194870	**KOSTAS**	**128**		**1905** ....Istanbul	**M General Cargo**	Oil 4DA 6Cy.
SZKQ		81		38,89 5,24		224kW (300bhp) NE 59
716	**Dionisios Gousetis & Co.**	—		... ...		Z.U.T. "Zgoda" Swi
RT	Alkis Panagiotidis & Co. Shipping			1 dk		Fuel (d.o.)
	Enterprises Ltd.			R		
	Piraeus Greece					
6915130	**KOSTAS ANTONIS**	**3 993**		**1969** Hayashikane Zosen—Shimonoseki	**M General Cargo**	Oil 2SA 6Cy. 420 × 900
SZHY	ex Antares-79 ex Golden Isle-75	2 202		(1127)		2 462kW (3 300bhp)
5401	ex Kakusei Maru-74	6 006	BV (NK)	108,67 16,44 6,601	3 Ho ER	Mitsui Eng. & SB. Co. Ltd. Tamano
Df Esd	**Konant Shipping Co. S.A.**			100,41 16,41 8,21	G.8 037 B.7 730	Gen 2 × 120kW 445V a.c.
Gc Rdr	Glysca Compania Naviera S.A.			P 24,1 F 9,5 1 dk	3 Ha (stl) (12,5 22,4 11,8 × 7,6) ER	Fuel 603,5t-13,0pd 12,5kn
RT	Piraeus Greece				Der 1(20) 3(10)	
5305376	**KOSTAS K**	**2 935**	**✠100A1** SS 6/76	**1962**-4 Bijker's Aanneming's Bedrijf "Ijssel"	**M General Cargo**	Oil 2SA 5Cy. 500 × 1100
SVGK	ex Saima Dan-75	1 735	Ice Class 1	Werf—Gorinchem (165)	8P	2 163kW (2 900bhp)
5562	**Fairlight Shipping Co.**	3 759	**✠LMC**	98,48 14,15 6,643	3 Ho 14,1 27,2 14,0 ER	A/S Burmeister & Wain's Maskin- og
Df Esd	Ayios Efthimios Navigation Co.		EL t $1\frac{7}{8}$"SQ	88,02 14,10 8,01	G.5 267 B.4 955	Skibsbyggeri Kobenhavn
Gc Pfd	Ltd.		FN 1946	F 11,0 2 dks	4 Ha (stl) (8,7 8,3 8,3 8,3 × 6,1) ER	Gen 3 × 215kW 220V d.c.
Rdr	Piraeus Greece			rf 102	8W Der 1(80) 8(5)	Fuel 621,0t (d.o.) 13,5kn
RTm/v				NS 6BH WB785t incl. DTf128t		
5047950	**KOSTAS MELAS**	**13 271**	RI (AB)	**1961**-11 Ansaldo S.p.A.—Genova (1570)	**M Bulk Carrier**	Oil 2SA 7Cy. 750 × 1320
H8HS	ex Luciana Della Gatta-79	7 273		175,24 20,99 10,275		5 222kW (7 000bhp) Fiat
	ex Bonassola-77	19 032	✠Classed LR until 1/70	162,03 20,91 13,70	6 Ho each 18,5 ER	Ansaldo Stab. Mecc. Gen
Df Esd	**Navlos Maritime Co.**			P 33,0 F 18,3 1 dk	B.26 618	Gen 3 × 200kW 230V d.c.
Gc Rdr	Panama Panama			rf 152	6 Ha (stl) (12,4 10,8 12,4 12,4 10,8	Fuel (hvf)
RTv					12,4 × 11,5) ER	
					Der 2(5) 10(3)	
7023025	**KOSTAS TH**	**366**		**1969** Th. Zervas & Sons—Perama (92)	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 6Cy. 222 × 292
		244		51,41 12,12 2,083	Deck Cargo Vehicles —dk P	522kW (700bhp) E made59 fitted69
		122		47,76 10,47 2,67	Mchy.aft	Blackstone & Co. Ltd. Stamford
Pfd RT				1 dk		Fuel (d.o.)
5153668	**KOSTAS TZAMTZIS**	**488**		**1957** Haarlemsche Schps. Maats.—Haarlem	**M General Cargo**	Oil 4SA 6Cy. 290 × 450
SV3367	ex Constantinos TZ-74	250		(546)	Mchy.aft	295kW (395bhp)
65	ex Dimitrios F-74 ex Prodromos	640	(BV)	51,57 8,46 3,201	1 Ho 31,0	Appingedammer Brons Appingedam
Esd Pfd	ex Holmfield-67			47,68 8,41 3,56	G.900 B.840	Gen 2 × 5kW 1 × 3kW 110V d.c.
RTm	Launched as Ooster Eems			F 8,0 1 dk	2 Ha (each 12,0 × 5,0)	Fuel 58,0t (d.o.) 9kn
	C. Tzamtzis & others			RW	2W Der 2(4)	
	Thessaloniki Greece					
5194882	**KOSTER**	**261**		**1948** N.V. Scheepsbouw Unie—Groningen	**M General Cargo**	Oil 2SA 5Cy. 230 × 400
SIEH	ex Marguerite-60	122		(228)		261kW (350bhp) NE 59
10065	ex Margaretha-59	325	BV	42,02 7,07 2,801	1 Ho 22,3 ER	Alpha-Diesel A/S Frederikshavn
Df Esd	**B. R. Abrahamsson P/R**			7,01 2,90	G.439 B.416	Fuel 13,5t (d.o.) 8kn
RT	Edhultshall Sweden			P 10,7 F 5,5 1 dk	2 Ha (6,5 9,9 × 4,1) ER	
					2W Der 2(2)	
6814128	**KOSTERA**	**299**		**1968** Sonderborg Skibsvaerft A/S	**M Dredger/Sand Carrier**	Oil 4SA 5Cy. 270 × 400
	ex Lisy Rohde-73	139		—Sonderborg (58)	Suction	429kW (575bhp)
	ex Lisy Kronborg-72	571	PR (BV)	47,12 8,82 3,055	Ice strengthened	Aabenraa Motorfabrik Abenra
Df Esd	**Przedsiebiorstwo Robot**			42,32 8,81 3,38	Mchy.aft	Gen 2 × 36kW 380V 50Hz a.c.
Rdr	**Czerpalnych i Podwodnych**			P 15,9 B 2,5 F 10,1 1 dk		Controllable pitch propeller
RTm/h/v	Gdansk Poland			conv General Cargo 72		Fuel 28,5t (d.o.) 10kn

7021405 UQGD M-17286 Df Esd Gc Rdr RT	**KOSTINO** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 950	RS	**1970** Valmet Oy Pansion Tehdas —Turku/Abo (295) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
5320388 SV4453 6308 Rdr RT	**KOSTIS M** ex Antonios K.-79 ex Senwa Maru-77 **Co-Ownership 'Kostis M'** Thira Shipping Co. Ltd. Piraeus Greece	**397** 298 1 000		**1961** Imabari Zosen—Imabari (92) 59,29 8,54 3,887 54,01 8,49 4,30 1 dk	**M General Cargo** 1 Ho ER B.1 270 1 Ha (28,5 × 5,1) ER Der 2(5)	Oil 4SA 6Cy. 350 × 470 597kW (800bhp) Makita Tekkosho Takamatsu Gen 1 × 5kW 105V d.c. Fuel 321,0t-3,5pd 10,5kn
6512861 SYHN 2551 Df Esd Gc Pfd Rdr RT	**KOSTIS PROIS** **Aegean Compania Naviera S.A.** Piraeus Greece	**14 088** 8 807 23 845	AB	**1965** Osaka Zosensho—Osaka (227) 177,76 23,04 9,941 168,00 22,99 13,64 1 dk RW rf 102	**M Bulk Carrier** 6 Ho ER B.29 846 6 Ha ER Der 4(10) 8(5)	Oil 2SA 7Cy. 760 × 1550 7 833kW (10 500bhp) Sulzer Maizuru S.B. & Eng. Co. Ltd. Maizuru Fuel 1 387,0t (hvf)
7642560 EOQE M-31789	**KOSTOPOL** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**1 498** 480 556	RS	**1977** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared 1 641kW (2 200bhp) CKD Praha Praha Controllable pitch propeller 13,25kn
5427801 YTJU Df Esd Gc Pfd Rdr RT	**KOSTRENA** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **7 001** 3 757 — **9 436** 5 297 13 658	**✠100A1** SS 9/79 DTa—vegetable oil **✠LMC** **✠Lloyd's RMC** EL ft 2¼"SQ FN 4742 JR	**1963**-7 Brodogradiliste "3 Maj"—Rijeka (468) 155,23 20,63 8,211/9,475 145,01 20,50 12,20 F 26,9 2 dks, 3rd dk in Nos. 2 & 3 holds RW rf nil Coll BH to U dk 8 to 2nd dk WB2433t incl. DTa661t	**M General Cargo** Ref 5 Ho 17,8 19,5 23,1 ER 19,9 11,9 G.17 925 B.16 087 In.635 5 Ha (stl) (8,9 × 6,0) (12,0 12,8 × 7,0) ER (12,0 12,0 × 7,0) 18W Der 1(50) 1(20) 8(10) 10(5)	Oil 2SA 8Cy. 760 × 1550 7 758kW (10 400bhp) Sulzer C.R.D. Adriatico Trieste 2 WTAuxB (1 o.f. 1 ex.g) 0,79N/mm^2 (114lbf/in^2) Gen 4 × 255kW 440V a.c. Fuel 1 077,0t 18,5kn
5194923 UVPS M-1353 Df Esd Gc Rdr RT	**KOSTROMA** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**7 653** 3 931 12 098	RS	**1955** ............U.S.S.R. 145,45 19,23 8,681 138,00 19,18 10,44 1 dk	**TM Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.(oil) 14 012 HeCls. BC 1 Ha (stl) (5,7 × 3,9) ER 1W Der 1(5)	2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 2 984kW (4 000bhp) CKD Praha Praha Fuel 833,0t (d.o.)-14,0pd 12,75kn
5194935 UOQJ M-16942 Df Esd	**KOSTROMA** **U.S.S.R.** Murmansk U.S.S.R.	**639** 244 450		**1956** Valmet Oy Pansion Tehdas —Turku/Abo (223) 60,51 9,10 4,350 53,50 9,00 5,01	**S Fishing** Side Trawler 2 Ho G.378 4 Ha (0,6 0,6 × 0,6) (1,5 × 0,9) (3,0 × 1,5)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Finnboda Varf Stockholm 12kn
6855598 UISP M-21180	**KOSTROMA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 174	(RS)	**1959** ............U.S.S.R. 43,62 7,68 3,001 39,32 3,87 1 dk	**M Fishing** Ref Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) 3W Der 1(2) 2(1,5)	Oil 4SA 6Cy. 320 × 480 E made64 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
6418390 UEPA M-17122 Df Esd Gc Rdr RT	**KOSTROMALES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 867** 1 286 4 039	RS	**1964** Valmet Oy Pansion Tehdas —Turku/Abo (284) 102,37 14,03 6,200 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 192 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 1(8)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyl Fuel 30,5t (d.o.) 254,0t (hvf) 14k
7853767 8KZK 92708	**KOSUI MARU No. 10** **Mihara Kyusui K.K.** Mihara, Hiroshima Pref. Japan	**235** 118 400		**1963** Suyama Zosen K.K.—Japan 33,20 3,401 29,55 7,41 3,61 1 dk	**M Tanker** Water	Oil 134kW (180bhp) Kubota Tekkosho Japa 9k
5194947 SPQF Df Esd Gc Pfd Rdr RT	**KOSZALIN** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	**1 273** 566 1 592	PR	**1960** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B513/02) 86,49 12,40 4,601 79,25 12,37 7,17 1 dk & S dk	**M General Cargo** OSD Ref. 8bth P Ice strengthened 3 Ho 16,9 19,9 ER 18,1 B.3 095 3 Ha (9,6 8,9 × 5,0) ER (8,9 × 5,0) 6W Der 2(5) 4(3)	Oil 2SA 6Cy. 480 × 700 1 679kW (2 250bhp) Sulz Z.U.T. "Zgoda" Sw Gen 3 × 80kW 220V d.c. Fuel 129,0t (d.o.)-6,5pd 14,5k
5023370 S6DS 375810 Df Esd Gc Rdr RTh	**KOTA ABADI** ex Argo Ellas-75 ex Santa Anna-73 ex Argo Ellas-69 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**10 397** 6 152 15 063	**✠100A1** SS 11/76 **✠LMC** EL et 2⅜"SQ FN 4639	**1958**-2 N.V. Koninklijke Maats. "De Schelde"—Vlissingen (292) 157,41 20,07 9,589 142,68 20,01 12,50 F 15,0 2 dks rf nil 7BH to U dk 1 to 2nd dk WB4501t incl. Tunnel tanks 402t DTm1764t	**M General Cargo** CSD 5 Ho 19,7 18,0 14,1 26,0 23,5 10,9DT G.22 229 B.19 878 5 Ha (stl) (10,5 12,8 12,8 12,8 10,5 × 7,4) 12W Der 1(30) 1(20) 12(5)	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) Sulz N.V. Koninklijke Maats. "De Schelde" Vlissing 2 AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,89N/mm^2 (128lbf/in^2) Gen 3 × 180kW 220V d.c. Fuel 1 625,5t (hvf) 16k

5019719 9VDS 344408 Df Esd Gc Rdr RTm/h	**KOTA AGUNG** ex Anthony II-73 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**11 012** 6 443 16 362	**✠100A1** SS 1/77 **✠LMC** EL ft 2¼"SQ FN 4824 DELETE CLASS	**1957**-10 Howaldtswerke Hamburg A.G.—Hamburg (921) 158,05 20,68 9,653 145,17 20,60 12,63 P 7,7 F 11,6 2 dks RW rf nil 8BH WB2687t incl. Tunnel tanks 157t	**M General Cargo** CSD 7 Ho 14,3 22,1 22,4 17,6 16,7 15,5 4,8 G.16 516 B.16 420 7 Ha (stl) (8,2 13,9 11,2 9,6 8,7 8,7 × 8,0) (1,6 × 1,7) 16W Der 4(10) 16(5)	Oil 2SA 6Cy. 670 × 2320 5 070kW (6 796bhp) Doxford N.E. Marine Eng. Co. Ltd. Wallsend AuxB 0,49N/mm^2 (71lbf/in^2) 3 e(ex.g) 0,49N/mm^2 (71lbf/in^2) Gen 3 × 265kW 220V d.c. Fuel 1 524,0t (hvf) 15kn
5370357 S6GU 376029 Df Esd Gc Rdr RT	**KOTA ALAM** ex Tugela-76 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **6 988** 4 109 10 516 **9 947** 6 101 13 051	**✠100A1** SS 2/78 DTm & tunnel side tanks— oil FP above 65,5°C. or vegetable oil **✠LMC** **✠Lloyd's RMC** EL ft 2¼"SQ FN 4731	**1954**-9 Eriksbergs M/V A/B—Goteborg (449) 155,58 19,87 8,414/9,475 143,67 19,82 13,11 P 13,5 F 14,7 2 dks, 3rd dk fwd of mchy. space Coll BH to U dk 7 to 2nd dk WB3017t incl. DTm1047t Tunnel tanks 392t	**M General Cargo** Ref 12P 5 Ho G.19 798 B.17 900 In.732 6 Ha (stl) (9,5 11,1 11,1 11,1 10,3 × 6,1) (2,3 × 5,1) 18W Der 1(70) 2(10) 16(5)	Oil 2SA 8Cy. 740 × 1600 7 460kW (10 000bhp) B&W Eriksbergs M/V A/B Goteborg AuxB 0,69N/mm^2 (100lbf/in^2) ✠ ne(ex.g) 7/65 0,78N/mm^2 (113lbf/in^2) Fuel 1 516,0t (hvf)-38,5pd 17,5kn
7311587 S6HV 381915 Df Esd Gc Rdr RTm/h/v	**KOTA ANGKASA** ex Pitria Sky-80 ex Highland Prince-78 ex Pitria Sky-77 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**2 127** 1 067 5 757 **3 446** 1 861 7 176	BV	**1972** Santierul Naval Galatz—Galatz 106,13 5,665/7,062 94,14 14,84 8,51 P 28,1 F 12,8 1 dk & S dk	**M General Cargo** OSD/CSD 4P 3 Ho 19,4 21,3 22,1 ER G.6 371 B.5 844 3 Ha (stl) (13,3 × 8,0) (14,7 14,7 × 9,7) ER 10W Der 1(15) 10(3-5)	Oil 2SA 6Cy. 440 × 760 2 238kW (3 000bhp) Sulzer Jugoturbina Karlovac Gen 2 × 160kW 1 × 100kW 380V 50Hz a.c. Fuel 67,0t (d.o.) 368,0t (hvf) 14kn
5003162 9WCN 324854 Df Esd Gc Rdr RTm/h/v	**KOTA BAHAGIA** ex Adonis-72 **Malaysian Shipping Corp. Sendirian Berhad** Labuan Malaysia	**2 943** 1 607 3 900	BV	**1954** C. v.d. Giessen—Krimpen a/d Ijssel (769) 98,28 14,30 6,268 14,25 7,62 2 dks RW rf 76	**M General Cargo** Ref 12P Mchy.aft 3 Ho 13,9 20,2 22,4 G.4 871 B.4 630 In.228 3 Ha (stl) (6,8 × 3,9) (12,3 12,3 × 4,8) 10W Der 1(30) 4(9) 4(6) 2(3)	Oil 2SA 7Cy. 540 × 900 1 641kW (2 200bhp) Kon. Mach. Stork & Co. N.V. Hengelo Gen 3 × 110kW 220V d.c. Fuel 463,5t (hvf) 13kn
5046188 9VPP 381281 Df Esd Gc Rdr	**KOTA BAKTI** ex Blankenstein-77 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**5 911** 3 238 7 719 **8 034** 4 827 7 969	BV GL	**1956** Bremer Vulkan—Vegesack (857) 151,82 18,45 7,595/7,722 139,02 18,41 11,36 B 28,1 F 34,2 2 dks & S dk RW	**M General Cargo** OSD/CSD Ref 5P 5 Ho 14,0 22,6 21,6 21,6 24,7 G.15 553 B.14 862 In.310 1 Ha (w) (6,2 × 2,2) 4 Ha (stl) (11,9 15,0 15,0 11,9 × 5,5) 18W Der 1(50) 8(5-10) 10(3-5) 2(0,5)	Oil 2SA 8Cy. 780 × 1400 6 714kW (9 000bhp) Bremer Vulkan Vegesack Gen 3 × 200kW 1 × 30kW 220V d.c. Fuel 1 112,5t (hvf) 17,5kn
5362582 9VHJ 367730 Df Esd Gc Rdr RTv	**KOTA BALI** ex Tjiwangi-74 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**9 000** 5 430 —	**✠100A1** CS 2/79 with freeboard **✠LMC** EL dt 2¼"SQ FN 4061	**1951**-1 C. v.d. Giessen—Krimpen a/d Ijssel (751) 146,11 19,08 7,189 134,65 19,00 11,16 B 83,9 1 dk & S dk, 3rd dk fwd & aft of mchy. space RW rf 406 Coll BH to S dk 6 to 2nd dk WB2414t incl. Tunnel tanks 377t DTm540t	**TM Passenger/General Cargo** OSD Ref 224bth P 5 Ho 22,1 19,5 18,7 21,0 18,7 G.7 543 B.7 253 In.81 1 Ha (stl) (5,6 × 5,0) 3 Ha (w) (7,4 7,4 × 5,0) (4,4 × 4,5) 8W Cr 6(25) Der 1(20) 8(5)	2 Oil 4SA each 8Cy. 650 × 1400 4 998kW (6 700bhp) N.V. Werkspoor Amsterdam AuxB 0,69N/mm^2 (100lbf/in^2) 2 e(ex.g) 0,79N/mm^2 (114lbf/in^2) Gen 4 × 260kW 220V d.c. Fuel 1 158,5t (hvf) 16,5kn
5413381 9VGS 367672 Df Esd Gc Rdr RTm/h/v	**KOTA BANTENG** ex Eastern Luck-74 ex Sara-74 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**2 038** 1 235 3 033	**✠100A1** SS 8/80 Ice Class 3 **✠LMC** EL r 1½"SQ FN 1479	**1964**-2 Schps. "De Hoop" N.V.—Lobith (427) 84,31 12,60 6,255 75,37 12,50 7,12 Ba 19,6 F 11,9 R dk fwd of B79' 2 dks R rf 51 4BH WB483t	**M General Cargo** 2 Ho each 24,3 ER 2 Ha (stl) (15,7 16,3 × 5,4) ER Der 2(5-10) 6(3-5)	Oil 4SA 6Cy. 390 × 680 1 119kW (1 500bhp) N.V. Werkspoor Amsterdam Gen 3 × 120kW 450V 60Hz a.c. Fuel (d.o.)
5037436 9VPN 381280 Df Esd Gc Rdr RTv	**KOTA BENAR** ex Bartenstein-77 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**5 428** 2 906 7 960 **8 001** 4 558 8 210	BV GL	**1956** Bremer Vulkan—Vegesack (861) 151,82 18,39 7,601/7,716 138,99 11,33 B 28,1 F 33,6 2 dks & S dk RW	**M General Cargo** OSD/CSD Ref 5P 5 Ho 14,0 22,6 21,6 ER 21,6 24,7 G.16 496 B.14 865 In.310 1 Ha (w) (6,2 × 2,2) 4 Ha (stl) (15,0 11,9 × 5,5) ER (15,0 11,9 × 5,5) 18W	Oil 2SA 8Cy. 780 × 1400 6 714kW (9 000bhp) Bremer Vulkan Vegesack Gen 3 × 200kW 1 × 30kW 220V d.c. Fuel 1 117,5t (d.o.) 17,5kn
5045031 9VPL 381269 Df Esd Gc Rdr RTv	**KOTA BERANI** ex Birkenstein-77 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**5 854** 3 199 7 700	GL	**1955** Bremer Vulkan—Vegesack (844) 151,82 18,45 7,595 139,02 18,39 11,36 B 24,4 F 18,0 2 dks & S dk RW	**M General Cargo** OSD Ref 5P 5 Ho 14,0 22,6 21,6 ER 21,6 24,7 G.15 786 B.14 256 In.301 5 Ha (stl) (5,0 × 4,5) (11,9 15,0 × 5,5) ER (15,0 11,9 × 5,5) 18W Der 1(50) 8(5-10) 10(3-5) 2(1)	Oil 2SA 8Cy. 780 × 1400 6 714kW (9 000bhp) Bremer Vulkan Vegesack Gen 3 × 200kW 1 × 30kW 220V d.c. Fuel 1 290,5t (hvf) 17,5kn
7234818 S6GG 381894 Df Esd Gc Rdr RTm/h/v	**KOTA BERKAT** ex Pitria Sun-80 ex Aries-77 ex Pitria Sun-75 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**2 127** 1 067 3 040 **3 446** 1 861 4 661	BV	**1972** Santierul Naval Galatz—Galatz (628) 106,13 5,665/7,062 94,14 14,84 8,51 P 28,1 F 12,8 2 dks	**M General Cargo** OSD/CSD 4P 3 Ho 19,4 21,3 22,1 ER G.6 371 B.5 844 3 Ha (stl) (13,3 × 8,0) (14,7 14,7 × 9,7) ER 10W Der 1(15) 10(3-5)	Oil 2SA 6Cy. 440 × 760 2 238kW (3 000bhp) Sulzer Jugoturbina Karlovac Gen 2 × 160kW 1 × 100kW 380V 50Hz a.c. Fuel 67,0t (d.o.) 368,0t (hvf) 14kn
7129996 S6GT 381893 Df Esd Gc Rdr RTm/h/v	**KOTA BERLIAN** ex Pitria Galaxy-80 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**3 551** 2 100 4 750	BV	**1971** Santierul Naval Galatz—Galatz (612) 106,13 7,062 93,50 14,80 8,51 P 28,1 F 12,8 2 dks	**M General Cargo** CSD 3 Ho 19,4 21,3 22,1 ER G.6 371 B.5 844 3 Ha (stl) (13,4 × 8,0) (14,7 14,7 × 9,8) ER 10W Der 1(15) 10(3-5)	Oil 2SA 6Cy. 440 × 760 2 238kW (3 000bhp) Sulzer Jugoturbina Karlovac Gen 2 × 160kW 1 × 100kW 380V 50Hz a.c. Fuel (hvf) 13,25kn

5310577 9VMX 333095 Df Esd Pfd RT	**KOTA BINTANG** ex Sanana-68 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**1 874** 1 113 2 157	BV	**1950** N.V. Schps. Gebr. Pot—Bolnes (922) 90,76 11,97 4,026 11,92 5,80 B 21,4 F 11,3 1 dk	**M General Cargo** B.3 404 3 Ha (11,7 11,7 7,7 × 5,6) ER 11W Der 10(5) 1(3)	Oil 2SA 6Cy. 340 × 570 727kW (975bhp) Pol Nydqvist & Holm A/B Trollhatt Fuel 89,5t (d.o.) 10,5k
5069348 9VPC 196858 Df Esd Gc Rdr	**KOTA BUANA** ex Coral Chief I-77 ex Coral Chief-77 ex Chekiang-69 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **3 946** 1 693 5 530	**✠100A1** CS 4/79 **✠LMC** **✠Lloyd's RMC** EL z 2¼"SQ FN 3236	**1957**-11 Taikoo Dockyard & Eng. Co.—Quarry Bay, Hong Kong (415) 128,71 17,07 6,893 118,88 17,00 10,22 P 9,8 F 11,0 2 dks RW rf 76 6BH WB2044t incl. DTm975t	**M General Cargo** Ref 2P 4 Ho 16,4 21,2 9,1DT 20,5 17,5 G.10 695 B.9 775 In.373 5 Ha (stl) (8,2 × 5,1) (12,1 4,5 × 6,1) ER (11,4 × 6,1) (8,3 × 5,4) 14W Der 4(10) 8(5) 2(3)	Oil 2SA 4Cy. 670 × 2320 3 320kW (4 450bhp) Doxfo Taikoo Dock & Eng. Co. Hong Ko AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 180kW 220V d.c. Fuel 706,0t (hvf) 14,25k
5415274 9VWE 304535 Df Esd Gc Rdr RTv	**KOTA CAHAYA** ex City of Ottawa-78 ex City of Glasgow-71 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **7 342** 3 964 9 627 **9 710** 5 478 11 149	**✠100A1** CS 11/77 side tanks in mchy. space & No. 3 hold—oil FP above 65,5°C. vegetable oil or latex **✠LMC** EL ft 2¼"SQ FN 4654	**1963**-4 Vickers-Armstrongs (S.B.) Ltd.—Newcastle (173) 154,84 20,35 8,364/9,030 141,89 20,27 12,53 P 19,9 F 29,3 3 dks RW rf 152 DK fwd 8BH WB3424t incl. DTsm1271t DTf391t	**M General Cargo** 4P 5 Ho 13,6 16,0 —DT 12,9 25,9 22,1 G.18 587 B.16 945 6 Ha (stl) (6,8 × 5,4) (8,3 8,3 8,3 16,0 9,9 × 7,0) 18W Der 1(20) 14(10) 4(5)	Oil 2SA 8Cy. 760 × 1550 7 684kW (10 300bhp) Sulz Vickers-Armstrongs (Eng.) Ltd. Barro 3 AuxB (2 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 320kW 220V d.c. Fuel 1 328,0t (hvf) 18k
5073662 9VAG 302928 Df Esd Gc Rdr RTv	**KOTA CANTIK** ex City of Toronto-78 ex City of Eastbourne-71 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **7 340** 3 888 9 752 **9 704** 5 400 11 246	**✠100A1** CS 9/76 side tanks in mchy. space & No. 3 hold—oil FP above 65.5°C. vegetable oil or latex **✠LMC** EL ft 2½"SQ FN 4654	**1962**-3 Vickers-Armstrongs (S.B.) Ltd.—Newcastle (172) 154,84 20,35 8,376/9,030 141,89 20,27 12,53 P 19,9 F 29,3 3 dks RW rf 152 DK fwd 8BH WB1897t incl. DTsm1510t	**M General Cargo** 4P 5 Ho 13,6 16,0 —DT 12,9 25,9 22,1 G.19 089 B.17 436 6 Ha (stl) (6,8 × 5,4) (8,3 8,3 8,3 16,0 × 7,0) ER (9,9 × 7,0) 18W Der 1(20) 4(10) 4(5)	Oil 2SA 8Cy. 760 × 1550 7 684kW (10 300bhp) Sulz Vickers-Armstrongs (Eng.) Ltd. Barro 3 AuxB (2 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 320kW 220V d.c. Fuel 1 329,0t (hvf) 18k
5341954 9VFM 381642 Df Esd Gc Rdr RTv	**KOTA CEMPAKA** ex Nedlloyd Clarence-79 ex Straat Clarence-78 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **6 217** 3 393 9 043 **8 859** 5 097 11 452	BV	**1959** N.V. Mch. & Schps. P. Smit, Jr.—Rotterdam (625) 158,12 18,88 7,278/8,275 145,90 18,83 10,90 P 12,8 B 22,9 F 12,8 3 dks RW rf 76 len 71	**M General Cargo** Ref 12P 6 Ho G.14 583 6 Ha (stl) (9,6 12,6 12,6 × 14,4) (10,5 10,5 × 5,9) (12,8 × 8,0) 18W Der 1(15) 8(6) 10(3)	Oil 2SA 6Cy. 740 × 1600 5 073kW (6 800bhp) B&W N.V. Mch. & Schps. P. Smit, Jr. Rotterda Gen 3 × 250kW 220V d.c. Fuel 825,0t (hvf) 16k
5181902 9VRT 381506 Df Esd Gc Rdr RT	**KOTA DEWA** ex Nedlloyd Karakorum-78 ex Karakorum-77 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **8 012** 4 657 11 667	**✠100A1** CS 4/78 DTs Nos. 2, 5 & 6 holds— vegetable oil **✠LMC** **✠Lloyd's RMC** EL gt $2\frac{5}{16}$"SQ FN 5046	**1958**-7 C. v.d. Giessen—Krimpen a/d Ijssel (786) 163,40 20,55 8,776 152,41 20,43 12,68 P 12,2 F 17,4 2 dks rf 102 7BH to U dk 1 to 2nd dk WB4646t incl. DTsa2055tf1777t	**M General Cargo** Ref 12P G.20 616 B.19 317 In.138 20W Der 1(120) 1(80) 1(50) 6(10) 14(5)	Oil 2SA 9Cy. 750 × 1500 7 833kW (10 500bhp) Gebr. Stork & Co. Hengel AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Fuel 1 097,5t 17k
5244405 PKYS Df Esd Rdr RTm	**KOTA DJAJA** ex Fem-73 ex Myfem-69 **P.T. Pelayaran Lokal Kota Jawai** Jakarta Indonesia	**448** 312 737	BKI (BV)	**1951** Scheepswerf "De Waal" N.V.—Zaltbommel (644) 49,64 8,06 3,258 46,46 8,01 3,51 RQD 28,1 F 4,3 1 dk	**M General Cargo** 1 Ho 31,5 ER G.888 B.825 2 Ha (each 9,9 × 4,5) ER 2W Der 2(3)	Oil 4SA 358kW (480bhp) NE 62 Maschinenbau Kiel A.G. Kie Gen 1 × 35kW 2 × 15kW 110V Fuel 51,0t (d.o.) 10k
5327415 9VMW 333094 Df Esd Pfd RT	**KOTA EAGLE** ex Sigli-68 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**2 279** 1 246 2 896	BV	**1949** C. v.d. Giessen—Krimpen a/d Ijssel (743) 89,46 13,19 5,493 13,14 P 13,2 B 22,9 F 10,4 1 dk	**M General Cargo** Ref 9P B.3 681 In.122 4 Ha (6,1 × 3,9) (6,4 × 5,0) ER (5,6 4,9 × 5,0) 8W Der 1(20) 8(3)	Oil 2SA 5Cy. 480 × 700 970kW (1 300bhp) Sulze "De Schelde" N.V. Fl Fuel 96,5t (d.o.) 11k
5281673 9VFW 367597 Df Esd Gc Rdr RTm/v	**KOTA FAJAR** ex Polyxene C-73 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**9 797** 5 611 14 253	**✠100A1** SS 8/76 **✠LMC** EL et 2¼"SQ FN 4569	**1957**-7 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1934) 152,79 19,44 9,329 143,26 19,36 12,53 F 13,2 2 dks RW rf 102 7BH WB2392t incl. Tunnel tanks 339t DTm114t	**M General Cargo** CSD - 5 Ho 19,7 21,4 17,4 ER 22,5 19,2 G.19 958 B.18 425 5 Ha (11,6 11,7 11,7 × 7,3) ER (11,7 11,7 × 7,3) 10W Der 1(50) 6(10) 4(5)	Oil 2SA 5Cy. 700 × 2320 4 812kW (6 450bhp) Doxford Swan, Hunter & Wigham Richardson Newcastl 2 AuxB 0,83N/mm^2 (120lbf/in^2) Gen 3 × 180kW 220V d.c. Fuel 1 371,5t (hvf) 14k
6423450 9VGR 367671 Df Esd Gc Rdr RTm/h/v	**KOTA GAJAH** ex Eastern Prosperous-74 ex Miryam-74 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**2 038** 1 231 2 713	**✠100A1** SS 6/76 Ice Class 3 **✠LMC** EL r 1¼"SQ FN 1638 DELETE CLASS	**1965**-2 Schps. "De Hoop" N.V.—Lobith (250) 84,31 12,60 6,268 83,60 12,50 7,09 Ba 19,6 RFD 24,1 F 11,9 2 dks rf 51 4BH WB488t	**M General Cargo** 2 Ho each 24,3 ER 2 Ha (stl) (15,7 16,3 × 5,4) ER Der 2(5-10) 6(3-5)	Oil 4SA 6Cy. 390 × 680 1 119kW (1 500bhp) N.V. Werkspoor Amsterda Gen 3 × 120kW 450V 60Hz a.c. Fuel (d.o.) 12,5k
5025500 324855 Df Esd Gc Rdr RTm/h/v	**KOTA HARAPAN** ex Artemis-72 **Malaysian Shipping Corp. Sendirian Berhad** Labuan Malaysia	**3 003** 1 604 3 906	BV	**1954** C. v.d. Giessen—Krimpen a/d Ijssel (770) 98,28 14,30 6,268 14,25 7,62 2 dks RW rf 76	**M General Cargo** Ref 12P 3 Ho 13,9 20,2 22,4 ER G.4 871 B.4 632 In.228 3 Ha (stl) (6,8 × 3,9) (12,3 12,3 × 4,8) ER 10W Der 1(30) 4(9) 4(6) 2(3)	Oil 2SA 7Cy. 540 × 900 1 738kW (2 330bhp) Kon. Mach. Stork & Co. N.V. Hengel Gen 3 × 110kW 220V d.c. Fuel 417,5t (hvf) 13k
5358270 9VBO 344271 Df Esd Gc Rdr RTm/h/v	**KOTA INDAH** ex Themis-72 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**3 002** 1 595 4 016	BV	**1957** C. v.d. Giessen—Krimpen a/d Ijssel (781) 98,28 14,30 6,270 91,45 14,25 7,62 F 8,3 2 dks RW rf 76	**M General Cargo** Ref 12P 3 Ho 13,9 20,2 22,4 ER B.4 630 In.228 3 Ha (stl) (6,8 × 3,9) (12,3 12,3 × 4,8) ER 10W Der 1(30) 4(9) 4(6) 2(3)	Oil 2SA 7Cy. 540 × 900 1 641kW (2 200bhp) Kon. Mach. Stork & Co. N.V. Hengel Gen 3 × 110kW 220V d.c. Fuel (hvf) 13k

5161586 PKHE Esd	**KOTA INDAH V** ex Akar Irama-74 ex Inis **P.T. Pelayaran Lokal Kota Jawai** Jakarta Indonesia	283 131 284	BKI ✠Classed LR until 3/68	**1953**-8 Cant. Nav. Giuliano—Trieste (32) 45,60 7,52 2,528 40,01 7,50 3,00 Ba 10,1 F 8,9 1 dk RW	**M General Cargo** Mchy.aft G.440 B.404 2W	Oil 2SA 4Cy. 265 × 345 257kW (345bhp) Crossley Bros. Ltd. Manchester Gen 1 × 16kW 125V d.c. Fuel 23,5t 9kn
5271537 9WCM 324853 Df Esd RTh	**KOTA INTAN** ex Kota Gembira-78 ex Pateke-72 **Malaysian Shipping Corp. Sendirian Berhad** Labuan Malaysia	800 321 1 118	**✠100A1** SS 3/80 **✠LMC** EL n 1$\frac{5}{16}$"SQ FN 1095	**1954**-7 Schps. "Hoogezand" J. Bodewes —Hoogezand (73) 71,79 10,32 3,880 67,32 10,22 6,05 Ba 14,1 1 dk & S dk RW rf 102 Coll BH to S dk 2 to 2nd dk WB307t incl. DTf44t	**M General Cargo** OSD 1 Ho 38,4 1 TwD 41,0 ER G.2 166 B.1 954 2 Ha (each 15,2 × 4,2) ER 8W Der 1(10) 8(2-3)	Oil 2SA 6Cy. 340 × 570 836kW (1 120bhp) British Polar Engines Ltd. Glasgow Gen 2 × 60kW 1 × 40kW 1 × 25kW 220V d.c. Fuel 79,5t (d.o.) 12kn
6611409 S6AS 381753 Df Esd Gc Pfd Rdr RT	**KOTA JADE** ex City of Valletta-79 ex Athenian-74 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **1 503** 693 2 329 **2 702** 1 432 3 970	**✠100A1** CS 7/76 Ice Class 3 **✠LMC** EL t 1$\frac{5}{8}$"SQ FN 1875	**1966**-7 Henry Robb Ltd.—Leith (501) 93,83 13,92 5,081/6,719 86,01 13,87 7,93 P 21,1 F 11,0 2 dks rf 127 Coll & mchy. BH to U dk 3 to 2nd dk WB339t incl. DTf86t	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 483 × 686 1 925kW (2 580bhp) Mirrlees National Ltd. Stockport Gen 3 × 200kW 440V 60Hz a.c. 13kn
5226087 9VHC 381696 Df Esd Gc Rdr RTm/v	**KOTA JASA** ex Nedlloyd Marne-79 ex Marne Lloyd-77 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **6 848** 3 852 9 635 **9 606** 5 623 11 684	**✠100A1** CS 10/75 DTsf&a—vegetable oil **✠LMC** EL ft 2$\frac{1}{2}$"SQ FN 4817	**1957**-4 C. v.d. Giessen—Krimpen a/d Ijssel (783) 161,12 20,22 8,008/8,868 149,00 20,11 12,22 P 10,4 F 27,5 2 dks, 3rd dk except in aft hold & mchy. space rf 76 8BH WB4430t inc. DTsa1180t DTm2600t	**M General Cargo** Ref 12P 6 Ho 16,4 18,5 19,5 16,9 ER 21,2 18,6 B.17 177 In.135 6 Ha (stl) (6,8 × 4,8) (11,8 11,8 10,2 × 7,3) ER (11,8 11,5 × 7,3) 20W Der 2(84) 1(39) 8(10) 12(5)	Oil 2SA 9Cy. 760 × 1550 7 833kW (10 500bhp) Sulzer Bros. Ltd. Winterthur AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,98N/mm^2 (142lbf/in^2) Gen 3 × 250kW 220V d.c. Fuel 1 468,0t (hvf) 18kn
5248463 9VHT 381697 Df Esd Gc Rdr RT	**KOTA JATI** ex Nedlloyd Waal-79 ex Neder Waal-77 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**7 985** 4 673 —	**✠100A1** CS 4/78 DTs in Nos. 2, 5 & 6 holds —vegetable oil **✠LMC** **✠Lloyd's RMC** EL gt 2$\frac{5}{16}$"SQ FN 5046	**1959**-10 C. v.d. Giessen—Krimpen a/d Ijssel (793) 163,40 20,55 8,776 152,41 20,43 12,68 P 12,2 F 16,5 3 dks rf 102 8BH WB4811t incl. DTsa2220t f1777t	**M General Cargo** Ref 12P G.20 746 B.19 447 In.138 20W	Oil 2SA 9Cy. 750 × 1500 7 833kW (10 500bhp) Gebr. Stork & Co. Hengelo AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Fuel 1 294,5t 17,5kn
5049738 9VHU 381686 Df Esd Gc Rdr RTm/h/v	**KOTA JAYA** ex Nedlloyd Bovenkerk-79 ex Bovenkerk-77 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**8 670** 5 132 11 436	AB	**1960** C. v.d. Giessen—Krimpen a/d Ijssel (797) 149,74 20,22 8,764 137,17 20,12 11,59 3 dks RW rf 127	**M General Cargo** Ref 6P 4 Ho 19,2 23,8 19,9 17,6 1 TwD 24,7 G.17 005 B.15 731 In.350 5 Ha (stl) (8,1 × 5,4) (15,9 10,3 11,9 9,6 × 6,7) 16W Der 1(120) 1(50) 5(10) 11(5)	Oil 2SA 7Cy. 740 × 1600 6 341kW (8 500bhp) B&W N.V. Mch. & Schps. P. Smit, Jr. Rotterdam Gen 3 × 260kW 220V Fuel 1 001,0t (hvf) 16kn
5326796 9VMK 333079 Df Esd Pfd RT	**KOTA MACHAN** ex Sibigo-68 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**2 286** 1 250 2 850	BV	**1950** C. v.d. Giessen—Krimpen a/d Ijssel (747) 89,46 13,19 5,493 13,14 P 13,2 B 22,9 F 10,4 1 dk	**M General Cargo** Ref 9P B.3 654 In.31 4 Ha (6,1 × 4,0) (6,4 × 5,0) ER (5,6 4,9 × 5,0) 8W Der 1(20) 8(3)	Oil 2SA 5Cy. 480 × 700 970kW (1 300bhp) Sulzer N.V. Werkspoor Amsterdam Fuel 96,5t (d.o.) 11kn
5366318 9VMV 380644 Df Esd Gc Rdr RTm/h	**KOTA MAHA** ex Straat Towa-77 ex Towa-66 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **6 740** 3 821 11 624	**✠100A1** CS 2/80 **✠LMC** EL dt 2$\frac{3}{16}$"SQ FN 4222	**1957**-10 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (619) 149,36 19,28 8,573 138,69 19,21 11,23 P 8,9 F 12,8 2 dks, 3rd dk fwd of mchy. space RW rf 102 Coll BH to U dk 7 to 2nd dk WB3088t incl. DTsm1467t	**M General Cargo** Ref 12P 5 Ho 17,9 23,6 19,9 19,4 19,2 G.17 796 B.16 549 5 Ha (stl) (8,6 15,0 10,5 9,7 9,7 × 7,0) 18W Der 1(65) 6(15) 12(6)	Oil 2SA 8Cy. 740 × 1600 7 460kW (10 000bhp) B&W N.V. Mch. & Schps. P. Smit, Jr. Rotterdam 2 AuxB 0,69N/mm^2 (100lbf/in^2) Gen 4 × 165kW 220V d.c. Fuel 1 416,5t (hvf) 17,25kn
5248437 9VYC 381659 Df Esd Gc Rdr RT	**KOTA MAJU** ex Nedlloyd Elbe-79 ex Neder Elbe-77 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **7 291** 4 126 10 267 **10 040** 5 885 12 692	BV	**1959** Howaldtswerke Hamburg A.G. —Hamburg (926) 158,96 20,32 8,325/9,335 147,83 20,27 12,27 P 19,2 F 21,1 3 dks RW	**M General Cargo** Ref 10P 5 Ho G.20 041 B.18 117 In.144 5 Ha (11,6 × 6,4) (11,2 11,2 11,2 11,9 × 7,3) 18W Der 2(80) 1(50) 8(10) 10(3-5)	Oil 2SA 9Cy. 750 × 1500 7 833kW (10 500bhp) Gebr. Stork & Co. Hengelo Fuel 1 469,0t 17,5kn
5368304 9VLF 382006 Df Esd Gc Rdr RTv	**KOTA MAKMUR** ex Belalcazar-80 ex Troja-79 ex Tricolor-71 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**9 655** 5 633 —	**✠100A1** SS 6/78 DTsa—latex DTm & DTf— vegetable oil **✠LMC** **UMS** **✠Lloyd's RMC** EL ft 2$\frac{5}{16}$"SQ FN 4803	**1960**-1 Eriksbergs M/V A/B—Goteborg (526) 155,58 20,81 8,459 143,90 20,73 12,65 P & B 56,7 F 11,0 2 dks, 3rd dk except in No. 3 hold & mchy. space rf 305 Coll BH to U dk 5 to 2nd dk WB3388t incl. DTsa445t DTm1112t DTf354t	**M General Cargo** Ref 9P 5 Ho ER G.19 652 B.17 613 In.1 133 6 Ha (9,0 10,7 15,1 11,1 11,1 5,7 × 6,6) ER 12W Cr 4(5) Der 1(60) 1(25) 10(10) 2(5)	Oil 2SA 10Cy. 740 × 1600 9 325kW (12 500bhp) B&W Eriksbergs M/V A/B Goteborg AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Fuel 1 341,0t (hvf)-48,0pd 19,5kn
5331193 S6DX 375818 Df Esd Gc Rdr RT	**KOTA MANIS** ex Tulane-77 ex Skautroll-66 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**6 374** 3 530 10 587 **9 189** 5 299 12 609	**✠100A1** SS 4/78 Str. nav. ice **✠LMC** EL dt 2$\frac{1}{4}$"SQ FN 4265	**1956**-8 Howaldtswerke Hamburg A.G. —Hamburg (909) 149,36 19,21 8,113/8,979 137,45 19,16 11,87 P 8,6 F 12,2 1 dk & S dk RW rf nil Coll BH to S dk 7 to 2nd dk WB2916t incl. Tunnel tanks 297t DTf692t	**M General Cargo** OSD/CSD 12P 6 Ho 16,0 21,0 15,0 19,5 23,0 21,0 G.18 232 B.16 394 5 Ha (stl) (9,1 12,9 12,9 12,9 12,9 × 8,0) 16W Der 1(30) 4(10) 8(5)	Oil 2SA 6Cy. 780 × 1400 5 036kW (6 750bhp) MAN Howaldtswerke Hamburg A.G. Hamburg 2 AuxB (1 o.f. 1 ex.g) 0,49N/mm^2 (71lbf/in^2) Gen 3 × 200kW 220V d.c. Fuel 1 612,5t (hvf)-25,5pd 15kn
7210226 JJ2794 112591 Gc Rdr	**KOTA MARU** **Naikai Eisen K.K.** Kobe, Japan Hyogo Pref.	**299** 96 89		**1972** Towa Zosen K.K.—Shimonoseki (419) 32,49 10,04 3,099 29,01 10,01 4,20 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 400 × 640 Hanshin Nainenki Kogyo Kobe Gen 1 × 80kW 225V a.c. Fuel 83,5t-8,5pd

5358191 S6BI 356817 Df Esd Gc Rdr RT	**KOTA MAS** ex Theben-77 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**6 871** 4 142 10 389	**✠100A1** SS 5/80 DTm & tunnel side tanks —vegetable oil **✠LMC** **✠Lloyd's RMC** EL ft 2¼"SQ FN 4722	**1953**-9 Eriksbergs M/V A/B—Goteborg (440) 155,58 19,87 8,414 143,41 19,82 13,11 P 13,5 F 14,7 1 dk & S dk, 3rd dk fwd of mchy. space Coll BH to S dk 6 to 2nd dk WB1640t incl. DTm1032t Tunnel tanks 392t	**M General Cargo** OSD Ref 3 Ho ER 2 Ho G.20 416 B.18 632 In.784 6 Ha (9,5 11,1 11,1 × 6,1) ER (11,1 10,3 × 6,1) (2,3 × 5,1) 18W Der 1(25) 2(10) 16(5)	Oil 2SA 10Cy. 740 × 1600 6 938kW (9 300bhp) Eriksbergs M/V A/B AuxB (o.f.) 0,40N/mm^2 (4kgf/cm^2) AuxB (ex.g) 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Fuel 1 614,5t (hvf)-38,5pd	B& Gotebo 17,5
5342099 S6EH 375853 Df Esd Gc Rdr RTm/h/v	**KOTA MAWAR** ex Straat Torres-75 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **5 076** 2 344 7 669	**✠100A1** CS 6/76 tunnel side tanks—veg. oil DTa—molasses **✠LMC** EL at 2"SQ FN 3532	**1956**-10 N.V. Werf "Gusto"—Schiedam (93) 133,81 18,24 7,589 121,93 18,22 10,75 P 12,2 B 22,3 F 16,8 2 dks, 3rd dk except in No. 4 hold RW rf 76 Coll BH to U dk 5 to 2nd dk WB1209t incl. DTa487t	**M General Cargo** Ref 4P 4 Ho 23,2 20,2 16,6 27,7 G.10 088 B.9 830 In.950 4 Ha (stl) (11,1 10,5 11,2 11,2 × 6,0) 16W Der 1(15) 8(6) 8(3)	Oil 2SA 8Cy. 630 × 1350 4 849kW (6 500bhp) Gebr. Stork & Co. AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 200kW 220V d.c. Fuel 762,0t (hvf)	Henge 16
5392628 S6FW 375977 Df Esd Gc Rdr RTv	**KOTA MEGAH** ex Wonogiri-76 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**7 569** 4 206 10 687	BV	**1953** C. v.d. Giessen—Krimpen a/d Ijssel (763) 154,82 20,15 8,236 143,26 20,12 12,20 P 12,2 F 12,5 2 dks & S dk RW	**M General Cargo** OSD Ref 12P 5 Ho 22,4 23,7 15,3 21,2 22,9 B.16 941 In.139 5 Ha (stl) (10,2 11,8 × 7,3) (6,4 × 8,6) (11,8 10,2 × 7,3) 20W Der 2(64) 4(10) 16(5)	Oil 2SA 10Cy. 780 × 1400 6 155kW (8 250bhp) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 200kW 220V d.c. Fuel 1 640,0t (hvf)	Augsbu 16
5342013 S6DM 356965 Df Esd Gc Rdr RT	**KOTA MELATI** ex Straat Lombok-75 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**5 087** 2 342 7 331	**✠100A1** CS 5/76 tunnel side tanks—veg. oil DTa—molasses **✠LMC** EL at 2"SQ FN 3532	**1957**-4 Boele's Schps. & Mchf. N.V. —Bolnes (961) 133,81 18,27 7,589 121,93 18,22 10,75 P 12,2 B 22,3 F 16,8 1 dk & S dk, 3rd dk except in No. 4 hold RW rf 76 Coll BH to S dk 5 to 2nd dk WB1209t incl. DTsa487t	**M General Cargo** OSD Ref 4P B.10 675 In.845 16W Der 17(3-15)	Oil 2SA 8Cy. 630 × 1350 4 849kW (6 500bhp) Gebr. Stork & Co. AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,79N/mm^2 (114lbf/in^2) Fuel 762,0t	Henge 16
5140972 9VON 381237 Df Esd Gc Rdr RTm/h	**KOTA MELUR** ex Hallvard-77 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**3 799** 1 992 6 604	NV	**1954** Lindholmens Varv. A/B—Goteborg (1038) 129,04 16,49 7,125 120,58 16,44 7,62 P 9,5 F 21,4 1 dk & S dk, 3rd dk in No. 3 hold rf 152	**M General Cargo** OSD Ref 12P Ice strengthened 5 Ho 16,3 17,9 18,9 ER 18,9 15,9 G.11 263 B.10 122 In.491 5 Ha (9,8 8,7 8,7 × 5,4) ER (8,7 8,7 × 5,4) 16W Der 1(25) 4(12) 12(5)	Oil 2SA 7Cy. 630 × 1300 3 133kW (4 200bhp) Lindholmens Varv. A/B Gen 3 × 165kW 220V d.c. Fuel 1 178,5t (hvf)	Gotaverk Gotebo 14,5
5069738 S6GW 376157 Df Esd Gc Rdr RTv	**KOTA MEWAH** ex Mozambique-76 ex Cheshire-68 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **7 027** 3 426 10 262 **8 653** 4 855 12 291	**✠100A1** CS 6/78 **✠LMC** EL dt $2\frac{3}{16}$"SQ FN 4321	**1959**-10 Cammell Laird & Co.(Shipbuilders & Engineers Ltd.)—Birkenhead (1283) 149,59 19,46 8,256/9,157 137,60 19,36 12,04 P 7,1 F 13,8 2 dks rf 127 DK fwd Coll BH to U dk 6 to 2nd dk WB2488t incl. Tunnel tanks 222t	**M General Cargo** 5 Ho 17,8 24,5 19,8 ER 18,2 16,0 G.18 072 B.16 412 5 Ha (stl) (8,2 × 6,1) (12,1 9,9 × 6,7) ER (9,9 8,3 × 6,7) 16W Der 1(50) 1(20) 2(12) 8(10) 6(7) 2(5)	Oil 2SA 6Cy. 725 × 2250 6 043kW (8 100bhp) Fairfield SB. & Eng. Co. Ltd. Govan, Glasgo 2 AuxB (1 o.f. 1 ex.g) 0,87N/mm^2 (125lbf/in^2) Gen 3 × 255kW 220V d.c. Fuel 1 148,0t (hvf)	Doxfo 15,5
5360845 9VKX 376294 Df Esd Gc Rdr RT	**KOTA MOLEK** ex Tiber-76 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**6 355** 3 794 9 906	**✠100A1** SS 1/77 DTm & tunnel side tanks —oil FP above 65,5°C. or vegetable oil **✠LMC** **✠Lloyd's RMC** EL et 2¼"SQ FN 4683	**1954**-5 Kockums M/V A/B—Malmo (369) 152,10 19,56 8,421 143,52 19,54 13,09 P 13,2 F 13,5 1 dk & S dk, 3rd dk fwd of mchy. space Coll BH to S dk 6 to 2nd dk WB3037t incl. Tunnel tanks 358t DTm945t	**M General Cargo** OSD Ref 3 Ho ER 2 Ho G.20 105 B.18 604 In.809 6 Ha (9,5 × 5,4) (10,6 11,4 × 6,4) ER (10,6 10,6 × 6,4) (2,4 × 5,4) 18W Der 1(60) 4(10) 6(5) 8(3)	Oil 2SA 10Cy. 780 × 1400 6 714kW (9 000bhp) Kockums M/V A/B AuxB (o.f.) 0,69N/mm^2 (100lbf/in^2) NAuxB (ex.g) made65 fitted6/69 0,69N/mm^2 (100lbf/in^2) Fuel 1 638,0t (hvf)-36,5pd	MA Malm 17
5229728 9V2255 344165 Df Esd RTm	**KOTA MULIA** ex Zeehaan-72 ex Maunganui-71 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**829** 381 1 148	**✠100A1** SS 9/76 **✠LMC** EL $1\frac{3}{16}$"SQ FN 807	**1955**-7 Schps. "Hoogezand" J. Bodewes —Hoogezand (73) 63,86 9,78 4,128 57,00 9,76 4,40 P 18,0 F 9,5 1 dk RW rf 51 3BH WB287t	**M General Cargo** - 1 Ho 35,0 ER 2 Ha (9,7 13,1 × 4,8) 6W Der 1(3) 2(2)	Oil 2SA 8Cy. 305 × 460 597kW (800bhp) D. & J. Boot "De Industrie" Alphen a/d R Gen 2 × 40kW 1 × 15kW 220V d.c. Fuel 113,0t (d.o.)	11,5
5328902 9VKU 333018 Df Esd Pfd RT	**KOTA NAGA** ex Sinabang-67 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**2 304** 1 262 2 890	BV	**1949** C. v.d. Giessen—Krimpen a/d Ijssel (735) 89,46 13,19 5,493 13,16 6,41 P 9,5 B 22,0 F 11,0 1 dk	**M General Cargo** Ref. 9P 4 Ha (6,1 × 3,9) (6,4 × 5,0) ER (5,6 4,9 × 5,0) 8W Der 1(20) 8(3)	Oil 2SA 5Cy. 480 × 700 970kW (1 300bhp) N.V. Werkspoor Fuel 324,0t (d.o.)	Sulz Amsterda 11
5038301 9V2520 187979 Df Esd Gc Pfd Rdr RT	**KOTA PAHLAWAN** ex Chantala Fortune-77 ex Moanui-75 ex Bay Fisher-70 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**1 289** 595 1 575	**✠100A1** SS 10/79 Str. nav. ice **✠LMC** EL n FN 1022	**1958**-6 Ardrossan Dockyard Ltd. —Ardrossan (425) 67,32 11,61 5,017 60,97 11,13 5,64 RQD 15,9 F 7,4 1 dk RW rf 76 NS 3BH WB361t	**M General Cargo** 1 Ho ER Der 5	Oil 2SA 6Cy. 340 × 570 776kW (1 040bhp) British Polar Engines Ltd.	Glasgo
5068019 9VOK 191440 Df Esd Gc Rdr RTv	**KOTA PANJANG** ex Changsha-69 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**6 157** 4 028 5 405	**BS✱** SS 6/76 **MBS✱** **RMC✱** CT6837 C37 S37 FN 3463	**1949**-5 Scotts' SB. & Eng. Co. Ltd. —Greenock (645) 134,12 17,43 7,182 126,19 17,38 10,06 P 14,7 F 24,4 2 dks, 3rd dk in Nos. 1, 2, 3 & 4 holds RW rf 76 7BH WB1536t incl. Tunnel tanks 311t	**M Passenger/General Cargo** Ref 561bth P 5 Ho 14,7 20,5 18,2 ER 20,5 19,3 G.9 400 B.8 764 In.1 643 5 Ha (5,7 × 4,5) (9,1 × 6,1) (5,7 × 5,1) ER (5,1 5,9 × 5,1) 12W Der 1(30) 2(10) 6(5) 2(3) 2(2)	Oil 2SA 5Cy. 670 × 2320 4 178kW (5 600bhp) Scotts' SB. & Eng. Co. Ltd. AuxB 0,69N/mm^2 (100lbf/in^2) Gen 4 × 175kW 220V d.c. Fuel 736,5t (hvf)	Doxfo Greeno 15,5

DELETE CLASS

7129984 S6HI 381912 Df Esd Gc Rdr RTm/h/v	**KOTA PELANGI** ex Pitria Rainbow-80 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**3 446** 1 861 4 750	BV	**1972** Santierul Naval Galatz—Galatz (613) 106,13 7,062 93,50 14,80 8,51 P 28,1 F 12,8 2 dks	**M General Cargo** CSD 3 Ho 19,4 21,3 22,1 ER G.6 371 B.5 844 3 Ha (stl) (13,4 × 8,0) (14,7 14,7 × 9,8) ER 10W Der 1(15) 10(3-5)	Oil 2SA 6Cy. 440 × 760 2 238kW (3 000bhp) Sulzer Jugoturbina Karlovac Gen 2 × 160kW 1 × 100kW 380V 50Hz a.c. Fuel (hvf) 13,25kn
5341722 9V2508 196217 Esd Rdr RTm	**KOTA PERWIRA** ex Surabaya Fortune-77 ex Storm-75 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**931** 428 1 330	**✠100A1** M 6/78-6mos **✠LMC** EL I FN 908	**1961**-3 Scott & Sons (Bowling) Ltd. —Bowling (424) 65,49 10,09 4,560 61,09 9,76 5,11 P 18,0 F 8,3 1 dk R rf 25 3BH WB291t	**M General Cargo** 1 Ho 36,8 ER 2 Ha (10,5 14,5 × 5,1) ER Der 1(10) 3(5) 2(3)	Oil 2SA 6Cy. 340 × 570 836kW (1 120bhp) British Polar Engines Ltd. Glasgow Gen 2 × 65kW 220V d.c. Fuel (d.o.)
5376193 9VVY 381381 Df Esd Gc Rdr RT	**KOTA RAJA** ex Straat Luzon-78 ex Van Spilbergen-67 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **4 750** 2 445 6 741 **6 883** 3 814 8 589	BV	**1958** N.V. Werf "Gusto"—Schiedam (114) 145,80 17,43 6,439/7,379 136,33 17,38 9,61 P 21,7 B 22,9 F 18,9 3 dks RW len 67	**M General Cargo** Ref 12P 5 Ho 22,2 16,5 21,6 17,3 28,1 G.10 663 B.10 175 In.806 5 Ha (stl) (5,7 5,7 5,4 5,7 5,7 × 9,7) 16W Cr 1(8) Der 1(15) 8(6) 8(3)	Oil 2SA 6Cy. 630 × 1350 3 581kW (4 800bhp) Gebr. Stork & Co. Hengelo Gen 3 × 190kW 220V d.c. Fuel 851,5t (hvf) 14,5kn
5076236 9VRZ 300165 Df Esd Gc Rdr	**KOTA RAKYAT** ex Cloverbank-71 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**8 620** 5 099 12 077	**✠100A1** SS 3/79 DTa—oil FP above 65,5OC. or palm oil **✠LMC** EL dt $2\frac{3}{16}$"SQ FN 4228 DELETE CLASS	**1957**-3 Harland & Wolff Ltd.—Belfast (1548) 147,30 19,13 8,687 137,32 19,05 11,74 P 12,2 F 13,2 2 dks RW rf 152 Coll BH to U dk 7 to 2nd dk WB1988t incl. DTa1494t	**M General Cargo** 5 Ho 18,2 21,6 18,2 15,7 20,4 8,5DT 8,5DT G.18 944 B.17 239 7 Ha (8,9 10,6 6,8 4,5 × 6,7) ER (9,1 9,1 × 6,7) (2,4 × 4,5) 14W Der 1(25) 2(10) 12(5) 2(3)	Oil 2SA 6Cy. 620 × 1400 exhaust470 4 998kW (6 700bhp) Harland & Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 Comp) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 175kW 1 × 20kW 220V d.c. Fuel 1 117,5t (hvf) 15kn
5362491 S6CA 356864 Df Esd Gc Rdr RTv	**KOTA RATNA** ex Mercury Gulf-75 ex Tjiliwong-72 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **2 323** 849 2 715 **3 276** 1 475 4 360	BV	**1959** Scheepswerf "De Waal" N.V. —Zaltbommel (663) 99,45 15,65 5,404/6,839 92,97 15,63 7,93 P 24,1 B 20,8 F 19,2 2 dks RW rf 102	**M General Cargo** Ref 5P 4 Ho 13,7 19,2 18,5 14,3 G.5 448 B.5 266 In.422 4 Ha (stl) (5,1 × 4,9) (9,3 8,5 × 5,5) (5,4 × 4,9) 12W Der 1(15) 8(6) 4(3)	Oil 2SA 6Cy. 600 × 1100 2 686kW (3 600bhp) N.V. Werkspoor Amsterdam Gen 3 × 150kW 220V d.c. Fuel 487,5t (hvf) 13,75kn
5376131 9VVZ 381390 Df Esd Gc Rdr RT	**KOTA RATU** ex Straat Luanda-78 ex Van Linschoten-67 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **4 783** 2 461 6 802 **6 897** 4 110 8 589	BV	**1958** N.V. Werf "Gusto"—Schiedam (113) 145,80 17,43 6,478/7,389 134,80 17,38 9,58 P 21,7 B 22,9 F 18,9 3 dks RW len 67	**M General Cargo** Ref 12P 5 Ho G.10 733 B.10 289 In.806 5 Ha (9,7 9,7 9,7 9,7 × 5,7) (9,7 × 5,4) 16W Cr 1(8) Der 1(15) 8(3-6) 8(3)	Oil 2SA 6Cy. 630 × 1350 3 581kW (4 800bhp) Gebr. Stork & Co. Hengelo Fuel 883,0t 14,5kn
5362568 S6BN 356825 Df Esd Gc Rdr RTv	**KOTA RIA** ex Tjitarum-75 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**3 276** 1 475 4 360	BV	**1959** N.V. Schps. & Mfbk. "De Biesbosch" —Dordrecht (369) 99,45 15,65 6,839 92,97 15,63 7,93 2 dks RW rf 102	**M General Cargo** Ref 5P 4 Ho 13,7 19,2 18,5 14,3 G.5 448 B.5 266 In.422 4 Ha (stl) (5,4 × 4,9) (9,3 8,5 × 5,5) (5,4 × 4,9) 12W Der 1(15) 8(6) 4(3)	Oil 2SA 6Cy. 600 × 1100 2 686kW (3 600bhp) N.V. Werkspoor Amsterdam Gen 3 × 150kW 220V d.c. Fuel 487,5t (hvf) 13,75kn
5362518 S6CS 343839 Df Esd Gc Rdr RTv	**KOTA RUKUN** ex Mercury Cove-75 ex Tjimanuk-72 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**3 314** 1 621 4 360	BV	**1959** Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (146) 99,45 15,65 6,839 92,97 15,63 7,93 P 24,1 B 20,8 F 19,2 2 dks RW rf 102	**M General Cargo** Ref 5P 4 Ho 13,7 19,2 18,5 14,3 G.5 448 B.5 266 In.422 4 Ha (stl) (5,4 × 4,9) (9,3 8,5 × 5,5) (5,4 × 4,9) 12W Der 1(15) 8(6) 4(3)	Oil 2SA 6Cy. 600 × 1100 2 686kW (3 600bhp) N.V. Werkspoor Amsterdam Gen 3 × 150kW 220V Fuel 487,5t (hvf) 13,75kn
5360194 S6FX 375978 Df Esd Gc Rdr RTm/h	**KOTA SABAS** ex Thorscape-76 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**4 740** 2 755 7 925	NV	**1954** A/S Bergens M/V—Bergen (398) 134,83 17,73 7,716 122,15 17,68 11,36 P 15,9 F 12,8 1 dk & S dk, 3rd dk in No. 1 hold rf 152	**M General Cargo** OSD Ref 4 Ho 15,6 32,6comb. ER 17,3 15,6 G.13 623 B.12 395 In.19 5 Ha (9,3 9,3 8,3 × 6,7) ER (9,3 9,3 × 6,7) 14W Der 1(30) 14(5)	Oil 2SA 8Cy. 720 × 1250 4 178kW (5 600bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 200kW 220V d.c. Fuel 1 114,5t (hvf)-20,5pd 15,5kn
5130496 9VOD 381220 Df Esd Gc Rdr RTv	**KOTA SEJARAH** ex Mercury River-77 ex Giessenkerk-75 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **6 460** 3 771 9 195 **8 478** 4 984 11 137	BV	**1956** C. v.d. Giessen—Krimpen a/d Ijssel (780) 150,96 19,26 8,052/8,954 138,69 19,21 11,74 P 17,7 B 28,1 F 15,3 3 dks RW rf 119	**M General Cargo** Ref 12P 3 Ho 18,8 20,8 24,0 2 TwD each 21,4 G.14 620 B.14 394 In.389 5 Ha (stl) (8,2 × 5,4) (12,8 10,3 12,8 12,8 × 6,4) 18W Der 1(120) 1(50) 4(10) 14(5)	Oil 2SA 8Cy. 740 × 1600 6 714kW (9 000bhp) B&W N.V. Mch. & Schps. P. Smit, Jr. Rotterdam Gen 3 × 280kW 220V d.c. Fuel 1 581,0t (hvf) 17kn
5251874 9VNC 381214 Df Esd Gc Rdr RTm/h/v	**KOTA SEJATI** ex Nijketi-77 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**6 347** 3 505 9 361	BV	**1958** Werf De Noord—Alblasserdam (645) 151,19 19,28 8,002 138,69 19,21 11,66 P 17,1 B 27,5 F 29,9 2 dks & S dk rf nil	**M General Cargo** OSD Ref 12P 4 Ho 17,8 24,0 20,5DT 19,7 22,7 G.16 464 B.14 969 In.272 5 Ha (stl) (8,9 13,6 10,6 10,6 10,6 × 6,4) 18W Der 1(50) 1(25) 18(7)	Oil 2SA 6Cy. 750 × 1600 5 371kW (7 200bhp) Gebr. Stork N.V. Hengelo Gen 3 × 230kW 220V d.c. Fuel 1 280,0t (hvf) 16kn
5038040 9VPH 381268 Df Esd Gc Rdr RT	**KOTA SELAMAT** ex Batjan-77 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**8 789** 5 045 10 420	**✠100A1** CS 9/76 lower DTsf&a—molasses **✠LMC** EL dt $2\frac{1}{4}$"SQ FN 4301	**1956**-9 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (615) 145,35 20,02 8,789 134,35 19,97 12,04 P 9,5 F 15,6 2 dks, 3rd dk except in aft hold rf 102 7BH WB3394t incl. DTsa1385t DTsf1325t	**M General Cargo** Ref 12P G.16 045 B.15 172 In.196	Oil 2SA 7Cy. 740 × 1600 6 117kW (8 200bhp) B&W N.V. Mch. & Schps. P. Smit, Jr. Rotterdam AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Fuel 1 168,5t 17kn

5244247 9VYW 381679 Df Esd Gc Rdr RTm/h/v	**KOTA SENTOSA** ex Nedlloyd Musi-79 ex Musi Lloyd-77 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	T.Mk **6 848** 3 852 9 615 **9 606** 5 623 11 664	**✠100A1** CS 11/75 DTsf&a—vegetable oil **✠LMC** EL ft 2¼"SQ FN 4817 DELETE CLASS	**1957**-6 Dok- en Werf Mij. Wilton-Fijenoord N.V.—Schiedam (745) 161,12 20,22 8,008/8,868 149,00 20,11 12,22 P 10,4 F 27,5 2 dks, 3rd dk except in aft hold & mchy. space RW rf 76 8BH WB4153t incl. DTsa1180t DTsm2600t	**M General Cargo** 12P 6 Ho 16,4 18,5 19,5 16,9 ER 21,2 18,6 B.17 292 6 Ha (stl) (6,8 × 4,8) (11,8 11,8 10,2 × 7,3) ER (11,8 11,5 × 7,3) 20W Der 2(84) 1(39) 8(10) 12(5)	Oil 2SA 9Cy. 760 × 1550 8 728kW (11 700bhp) Sulzer Bros. Ltd. Winterth AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,97N/mm² (140lbf/in²) Gen 3 × 250kW 220V d.c. Fuel 1 468,0t (hvf) 18
6243252 582/Z	**KOTA SILAT II** ex Mubai-74 **P.T. Perusahaan Pelayaran Persatuan Nasional** Jakarta Indonesia	**122** 58 183	BKI ✠	**1948**-1 I. Pimblott & Sons Ltd.—Northwich (673) 25,91 6,10 2,629 24,54 6,08 2,90 RQD 7,4 F 4,3 1 dk	**M General Cargo** 1 Ho 12,5 ER G.218 B.204 1 Ha (10,2 × 4,3) ER	Oil 4SA 6Cy. 180 × 300 127kW (170bhp) NE 57 MW Motorenw. Mannheim A.G. (MWM) Mannhei Fuel (d.o.) 7,5k
7103203 YBSB 1560/L	**KOTA SILAT III** **P.T. Perusahaan Pelayaran Persatuan Nasional** Jakarta Indonesia	**224** 194 319	BKI	**1970** P.N. Pabrik Kapal Indonesia (PAKIN)—Djakarta (807) 42,65 7,01 2,194 39,65 7,00 2,70 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 305 × 381 261kW (350bhp) Enterprise Eng. & Foundry Co. San Francisco, C 10k
5232232 YBSH 630/L	**KOTA SILAT IV** ex Merangan ex Manipi-54 ex Posso-48 ex Hosui Maru **P.T. Perusahaan Pelayaran Persatuan Nasional** Jakarta Indonesia	**421** 251 752	BKI	Lch.**1940** Cmd.**1946** Mitsubishi Jukogyo—Hiroshima 46,03 8,91 4,12	**M General Cargo**	Oil 4SA 6Cy. 292 × 381 239kW (320bhp) NE — White Motor Co. Springfield, O Gen 1 × 25kW
7628540 RT	**KOTA SILAT VI** **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**650** — 1 000	BKI	**1976** P.N. Pakin—Djakarta (644) 3,701 59,92 11,41 1 dk	**M General Cargo** Mchy.aft	Vee Oil 4SA 8Cy. 300 × 380 1 119kW (1 500bhp) Masch. Augsburg-Nuernberg (MAN) West German 11k
5317525 YBUQ 1770/L Esd RT	**KOTA SILAT VII** ex Sei Rangkui ex Korzana-61 **P.T. Perusahaan Pelayaran Persatuan Nasional** Jakarta Indonesia	**593** 278 845	BKI	**1953** Brodogradiliste "3 Maj"—Rijeka (376) 54,97 8,97 3,861 51,41 8,92 4,30 P 18,0 F 7,1 1 dk	**M General Cargo** G.1 024 B.933 2 Ha (9,6 10,6 × 4,9) ER 4W Der 1(5) 4(1,5)	Oil 2SA 6Cy. 290 × 500 470kW (630bhp) Sulze C.R.D. Adriatico Triest Gen 1 × 33kW 110V Fuel 37,5t (d.o.) 10,5k
5243255 1025/L	**KOTA SILAT VIII** ex Muara-73 **P.T. Perusahaan Pelayaran Persatuan Nasional** Jakarta Indonesia	**147** 61 183	BKI ✠Classed LR until 3/59	**1948**-3 I. Pimblott & Sons Ltd.—Northwich 25,91 6,10 2,629 24,54 6,08 2,90 RQD 7,4 F 4,3 1 dk	**M General Cargo** 1 Ho 12,5 ER G.218 B.204 1 Ha (10,2 × 4,3) ER	Oil 4SA 3Cy. 290 × 400 112kW (150bhp) E made— fitted— Kromhout Motorenfabrik Amsterda Gen 1 × 4kW 110V a.c. Fuel 19,0t (d.o.) 7,5k
7113387 PLNK 1669/L	**KOTA SILAT IX** **P.T. Perusahaan Pelayaran Persatuan Nasional** Jakarta Indonesia	**281** 139 406	BKI	**1971** P.N. Pabrik Kapal Indonesia (PAKIN)—Djakarta 45,27 7,62 2,750 40,01 7,60 3,15 P 12,5 F 7,7 1 dk	**M Ferry/General Cargo** 40dk P 2 Ho 14,4 12,5 ER G.521 B.508 In.13 2 Ha (7,1 8,3 × 4,5) ER 4W Der 4(1,5-2)	Oil 4SA 6Cy. 239kW (320bhp) E made— fitted71 Atlas Imperial D.E. Co. Oakland, C Gen 1 × 6kW 1 × 4kW 50Hz a.c. Fuel 28,5t (d.o.) 9k
5311208 1535	**KOTA SILAT XI** ex Sang Muda-63 ex Moeda-57 **P.T. Pelayaran Lokal Gonotirto** Jakarta Indonesia	**123** 64 152	BKI ✠Classed LR until 8/58	**1948**-9 I. Pimblott & Sons Ltd.—Northwich (675) 25,91 6,10 2,629 24,54 6,08 2,90 1 dk	**M General Cargo** 1 Ho 12,5 ER G.218 B.204 1 Ha (10,2 × 4,3) ER	Oil 4SA 6Cy. 220 × 330 179kW (240bhp) NE 61 Kloeckner Humboldt Deutz Koel Gen 1 × 6,5kW 110V a.c. 8,5k
5268786 PKFN 1408/L Df Esd	**KOTA SILAT XII** ex Pailowa **P.T. Perusahaan Pelayaran Persatuan Nasional** Jakarta Indonesia	**578** 238 832	BKI	**1954** J. Boel et Fils S.A.—Tamise/Temse (1315) 57,31 9,05 3,175 49,97 9,00 3,66 P 16,2 F 8,6 1 dk RW	**M General Cargo** G.927 B.844 2 Ha (each 7,7 × 5,1) ER 4W Der 4(3)	Oil 4SA 6Cy. 305 × 380 261kW (350bhp) Enterprise Eng. & Foundry Co. San Francisco, C Fuel 39,5t (d.o.) 9,25k
5326784 9VKT 333017 Df Esd Pfd RT	**KOTA SINGA** ex Siberoet-67 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**2 194** 1 463 2 890	BV	**1949** C. v.d. Giessen—Krimpen a/d Ijssel (736) 89,46 13,19 5,493 13,14 6,41 P 13,2 B 22,9 F 10,4 1 dk	**M General Cargo** 12P B.3 675 4 Ha (6,1 × 4,0) (6,4 × 5,0) ER (5,6 4,9 × 5,0) 8W Der 1(20) 8(3)	Oil 2SA 5Cy. 480 × 700 970kW (1 300bhp) Sulze De Schelde N.V. Fl Fuel 293,5t (d.o.) 11k
5152183 9VXF 317735 Df Esd Gc Pfd Rdr RTm/h/v	**KOTA TANJONG** ex Eastern Cape-72 ex Hoegh Cape-67 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**8 976** 5 809 —	**100A1** SS 8/75 **LMC** **Lloyd's RMC** EL dt 2$\frac{3}{16}$"SQ FN 4341	**1956** Deutsche Werft A.G.—Hamburg (698) 151,19 19,56 8,090 138,92 19,51 11,74 P 13,8 F 31,1 2 dks, 3rd dk in No. 2 hold RW rf 102 8BH WB1912t	**M General Cargo** Ref 4P 6 Ho 15,4 23,0 17,2 17,9 16,7 10,2 G.19 138 B.17 339 In.579 6 Ha (stl) (9,1 13,4 11,2 12,0 9,7 × 6,4) (4,5 × 3,9) 21W Der 1(30) 4(10) 16(5)	Oil 2SA 7Cy. 740 × 1600 6 528kW (8 750bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav 2 AuxB (1 o.f. 1 ex.g) 0,98N/mm² (142lbf/in²) Gen 3 × 240kW 230V d.c. 17,5k
5114234 S6CB 356865 Df Esd Gc Rdr RTm/h/v	**KOTA TIMUR** ex Fernmoor-75 **Pacific International Lines (Pte.) Ltd.** Singapore Singapore	**6 409** 3 256 10 506	**✠100A1** SS 7/80 DTsma—vegetable oil or latex Tunnel tanks—latex Fwd 'tween dk tank—latex **✠LMC** **✠Lloyd's RMC** EL ft 2¼"SQ FN 4666	**1955**-9 C. Connell & Co. Ltd.—Glasgow (488) 156,01 19,59 8,484 143,26 19,51 13,06 P 12,5 F 33,3 1 dk & S dk, 3rd dk in Nos. 2 & 3 holds rf 102 Coll BH to S dk 6 to 2nd dk WB4178t incl. Tunnel tanks 679t DTa739t DTm853t TwD122t	**M General Cargo** OSD Ref 12P 5 Ho 17,1 22,0 13,4 13,4 20,9 G.18 653 B.16 875 In.707 5 Ha (stl) (8,9 11,7 11,7 11,7 10,0 × 6,4) 20W Der 1(50) 4(10) 4(7,5) 13(5)	Oil 2SA 6Cy. 750 × 2500 6 341kW (8 500bhp) Doxford Barclay, Curle & Co. Ltd. Whiteinch, Glasgow 2 AuxB (1 o.f. 1 ex.g) 0,97N/mm² (140lbf/in²) Gen 4 × 200kW 220V d.c. Fuel 1 792,5t (hvf) 16,5k

5314327 JAOW 85116 Df Esd Rdr	**KOTAKA MARU No. 53** ex Watatsumi Maru No. 11 ex Sasano Maru No. 11-69 Furubira, Japan Hokkaido Pref.	**299** 158 —		**1960** Miho Zosensho K.K.—Shimizu (271) 47,91 7,88 42,52 7,80 3,76 1 dk	**M Fishing** Side-fishing 2 Ha ER	Oil 4SA 6Cy. 350 × 500 597kW (800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 193,0t 10,5kn
5139375 3FAV 2984-72 Df Esd Pfd Rdr RT	**KOTAN MARI** ex Woanhu-80 ex Y. Joh No. 2-79 ex Kai Sung-74 ex Haboro Maru-73 **Kotan Mari Navigation S.A.** Panama Panama	**2 595** 1 391 3 901	KR (NK)	**1961** Kurushima Dock Co. Ltd.—Imabari (75) 94,04 13,85 5,944 86,80 13,80 6,99 P 24,1 F 10,4 1 dk RW	**M General Cargo** 2 Ho ER G.5 106 B.4 722 2 Ha (21,9 21,7 × 6,5) ER 8W Der 4(10) 4(5)	Oil 4SA 7Cy. 470 × 700 1 790kW (2 400bhp) Ito Tekkosho Shimizu Gen 2 × 45kW 110V d.c. Fuel 118,0t 13kn
8024856 TCUO	**KOTAY** **Kotay Deniz Nakliyat A.S.** Istanbul Turkey	**2 418** 1 760 3 260	BV	**1980** Birkok ve Ortoklari Kollektif Sirketi —Istanbul 89,31 5,822 80,73 13,00 7,90 2 dks	**M General Cargo** 3 Ho ER G.5 267 B.4 940 3 Ha (stl) (13,0 13,5 13,5 × 8,0) ER	Oil 2SA 8Cy. 360 × 450 1 701kW (2 280bhp) Motorenw. Mannheim A.G. (MWM) Mannheim 13,5kn
6928527 LZII 151 Df Esd Gc Rdr RT	**KOTEL** **Navigation Maritime Bulgare** Varna Bulgaria	**1 326** 487 1 536 **1 833** 939 2 239	BR	**1969** I. Dimitrov Shipyard—Rousse (7) 80,78 11,92 4,350/5,290 74,58 11,89 6,66 P 25,0 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho ER G.3 134 2 Ha (11,9 × 6,0) (23,2 × 7,0) ER Cr 2(3)	Oil 2SA 6Cy. 360 × 600 985kW (1 320bhp) Sulzer Z.U.T. "Zgoda" Swi Gen 3 × 80kW 400V a.c.
7430814 EUKL M-32541 Df Esd Gc Rdr RT	**KOTELNICH** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 094** 1 097 2 625	RS	**1974** ............U.S.S.R. 107,50 14,43 6,360 10,42	**D-E Factory Ship** Fish-factory Ref Ice strengthened 6 Ho In.3 062 5 Ha (3,0 3,0 × 3,6) (2,0 × 2,0) (1,3 1,3 × 1,3) Der 6(3)	5 Oil 4SA each 6Cy. 318 × 330 total 3 730kW (5 000bhp) driving gen. connected to 1 elec. motor & sc. shaft U.S.S.R. Controllable pitch propeller 13kn
5194997 UFSD M-9169 Esd	**KOTELNICH** **U.S.S.R.** Murmansk U.S.S.R.	**734** 238 402	(RS) ✠	**1954**-12 A/B Finnboda Varf—Stockholm (356) 63,00 9,33 4,290 55,02 9,30 4,81 F 12,5 RW BK 203	**S Fishing** Side Trawler Ice strengthened 2 Ho G.406 4 Ha (0,9 0,9 × 0,9) (1,8 3,0 × 1,6)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Finnboda Varf Stockholm 11,75kn
7803853 DEWV Df Esd Gc Pfd Rdr RT	**KOTHEN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**5 509** — 7 923	DSRK (Class cont.)	**1978** VEB Schiffswerft "Neptun"—Rostock (485) 121,85 17,63 7,711 114,18 17,61 9,91 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 570 × 800 3 969kW (5 320bhp) MAN Schwermaschbau Halberstadt Halberstadt
6820907 OGUY 1388 Df Esd Gc Pfd Rdr RTm/h/v	**KOTKANIEMI** **Kemira O/Y** O/Y Finnlines Ltd. Helsinki/ Finland Helsingfors	**12 052** 7 254 18 289	**✠100A1** SS 2/78 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** **UMS** EL Dt $2\frac{7}{16}$"U2 FN 5127	**1968**-10 Oy Wartsila Ab—Turku/Abo (1162) 158,32 21,77 9,589 147,91 21,65 13,01 P 29,9 F 15,3 1 dk rf 102 NS 10BH WB3435t incl. Comb. btm & side tanks in holds 2201t	**M Bulk Carrier** 7 Ho 12,6 22,5 19,8 19,8 19,8 22,1 12,3 ER G.25 573 B.21 967 7 Ha (stl) (7,5 16,4 7,6 7,6 7,6 16,1 7,6 × 10,6) ER Cr 4 Der 4(10)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer Oy Wartsila Ab Turku/Abo 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 696kW 450V 60Hz a.c. Fuel 1 453,0t (hvf)-23,5pd 14,5kn
5195018 UOLW M-22651 Df Esd Gc Rdr RT	**KOTLAS** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**3 258** 1 522 4 410	RS	**1955** VEB Schiffswerft "Neptun"—Rostock 102,39 14,46 6,655 95,84 14,36 7,93 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 12,9 19,5 ER 16,7 14,1 G.5 328 B.4 948 4 Ha (8,3 8,3 × 4,9) ER (8,3 7,0 × 4,9) 10W Der 1(35) 1(15) 2(5) 6(3)	C 4Cy. (2) 465 & (2) 1000 × 1000 & LP turb 1 828kW (2 450ihp) Schwermasch. Karl Liebknecht Magdeburg Fuel 589,5t (o.f.) 13kn
5195020 UJCR M-24044 Df Esd Rdr	**KOTLAS** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**685** 223 494	(RS) ✠	**1957**-12 Brooke Marine Ltd.—Lowestoft (256) 57,76 9,86 4,511 52,51 9,76 5,03 F 12,5 RW rf 838 BK 127	**M Fishing** Side Trawler Ref 2 Ho In.422 4 Ha (0,7 0,7 × 0,7) (1,5 1,5 × 1,2)	Oil 4SA 8Cy. 381 × 457 821kW (1 100bhp) Mirrlees, Bickerton & Day Stkpt 12,75kn
5195032 UQOE M-17070 Df Esd Gc Rdr	**KOTLASLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 725** 1 331 3 506	RS	**1962** Hollming Oy—Rauma/Raumo (160) 102,11 14,05 6,020 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 9,9 9,9 × 8,3) ER (9,9 × 8,3) 2W Cr 2(3) Der 1(35) 2(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 259,0t (d.o.) 14,5kn
7856628 JG3540 119093	**KOTOBIKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo, Japan Tokyo Pref.	**104** 38 —		**1976** Yokohama Yacht Co. Ltd. —Yokohama 23,02 1,580 21,42 6,00 3,23 1 dk	**TrM Fire-fighting Launch**	3 Oil sr geared 821kW (1 100bhp) (centre) Vee Oil 4SA 12Cy. 175 × 205 Benz Ikegai Tekkosho Kawasaki (wing)2 Oil 2SA each 8Cy. 110 × 130 373kW (500bhp) Nissan Diesel Motor Co. Ltd. Ageo
7107041 JL3778 111355 Gc Rdr RT	**KOTOBUKI MARU** **Marukoshi Kaiun K.K.** Kikuma, Japan Ehime Pref.	**695** 436 2 200		**1971** Asakawa Zosen—Imabari (176) 69,80 11,43 5,004 68,00 11,41 6,81 1 dk RW	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 400 × 600 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe Fuel 68,0t-6,5pd 11,5kn

7855064	**KOTOBUKI MARU**	**266**	**1971**	K.K. Hatayama Zosensho—Japan			**M Tanker**	Oil	
JI2581		170	45,95		3,401		Mchy.aft	492kW (660bhp)	
109659	**Hiroyasu Kigyo K.K.**	690	40,01	7,80	3,61			Mitsubishi Heavy Industries Ltd.	Japa
	Kurahashi, Japan		1 dk						9,5k
	Hiroshima Pref.								
6911421	**KOTOBUKI MARU**	**194**	**1968**	Niigata Eng. Co. Ltd.—Niigata		(805)	**M Fishing**	Oil 4SA 6Cy. 260 × 400	
	ex Kotobuki Maru No. 28-79	74	42,75	7,24			Side-fishing	485kW (650bhp)	
	A. A. Export & Import Corp.	—	37,42	7,22	3,15		Mchy.aft	Niigata Eng. Co. Ltd.	Niiga
Df Esd			1 dk						
Gc Pfd									
Rdr									
6702507	**KOTOBUKI MARU No. 1**	**253**	**1966**	Kochiken Zosen—Kochi		(310)	**M Fishing**	Oil 4SA 6Cy. 320 × 450	
JJLF	ex Tsukasa Maru No. 8	136	43,41	7,55	3,023		Side-fishing	522kW (700bhp)	
99595	**Kosei Shoji K.K.**	—	38,51	7,52	3,38		Mchy.aft	Hanshin Nainenki Kogyo	Kob
Df Esd	Tokyo, Japan		1 dk						
Gc Rdr	Tokyo Pref.		RW						
RT									
6823466	**KOTOBUKI MARU No. 3**	**698**	**1968**	Tokushima Zosen Sangyo			**M Liquefied Gas Carrier**	Oil 4SA 6Cy. 325 × 520	
JM2102	ex Matsuzato Maru-79	403		—Komatsushima		(273)	LPG	895kW (1 200bhp)	
99093	**Arimura Shoji K.K.**	659	58,53	9,53	3,785		2 Ta ER	Nippon Hatsudoki	Kob
Rdr RT	Nase Japan		53,50	9,50	4,40		L.(gas) 904	Fuel 68,0t-4,5pd	12k
			P 15,3 F 6,4	1 dk					
			RW						
7921760	**KOTOBUKI MARU No. 3**	**478**	**1979**	Sokooshi Zosensho K.K.—Higashino			**M General Cargo**	Oil	
JL4734		280				(260)			
123857	**Kotobuki Kisen Y.K.**	1 050	*66,30*					Niigata Eng. Co. Ltd.	Japa
	Imabari, Japan			11,21	6,10				
	Ehime Pref.		1 dk						
7313262	**KOTOBUKI MARU No. 7**	**299**	**1973**	Miho Zosensho K.K.—Shimizu		(881)	**M Fishing**	Oil 4SA 6Cy. 300 × 480	
8JRG	ex Myofuku Maru-80	152	51,01	8,03	3,429		Side-fishing	1 007kW (1 350bhp)	
115047	**K.K. Kotobukimaru Tsuda**	399	42,98	8,01	3,71		Mchy.aft	Akasaka Tekkosho K.K., (Akasaka	
Df Esd	**Gyogyobu**		1 dk					Diesels Ltd.)	Yaiz
Gc Pfd	Ishinomaki, Japan								
Rdr	Miyagi Pref.								
6507268	**KOTOBUKI MARU No. 8**	**498**	**1964**	Taguma Zosen—Innoshima		(36)	**M General Cargo**	Oil 4SA 6Cy. 200 × 250	
JG2347	ex Konan Maru-72	277	52,08	10,83	2,515			261kW (350bhp)	
96158	**Kotobuki Kisen Y.K.**	826	48,98	10,80	3,61		1 Ho ER	Daihatsu Kogyo	Osak
	Imabari, Japan		B 6,4 F 7,4	1 dk			G.535	Gen 1 × 5kW 105V 60Hz a.c.	
	Ehime Pref.		RW				1 Ha (25,2 × 6,0) ER	Fuel 17,5t (d.o.)	7k
7903720	**KOTOBUKI MARU No. 8**	**452**	**1979**	Miura Zosen—Saeki		(572)	**M General Cargo**	Oil 4SA 6Cy. 280 × 460	
JM4683		290			3,531		Mchy.aft	895kW (1 200bhp)	
122787	**Furukawa Kaiun K.K.**	1 050	59,42	10,51	6,02			Akasaka Tekkosho K.K., (Akasaka	
	Sasebo, Japan		1 dk					Diesels Ltd.)	Japa
	Nagasaki Pref.								
7236581	**KOTOBUKI MARU No. 8**	**298**	**1972**	Miho Zosensho K.K.—Shimizu		(839)	**M Fishing**	Oil 4SA 6Cy. 260 × 320	
8JBB	ex Iwachi Maru No. 12-80	153	51,06	8,03	3,474		Side-fishing Ref	970kW (1 300bhp)	
113621	**K.K. Kotobukimaru Tsuda**	394	43,01	8,01	3,71		Mchy.aft	Daihatsu Diesel Mfg. Co. Ltd.	Osak
Df Gc	**Gyogyobu**		1 dk						
Pfd RT	Ishinomaki, Japan								
	Miyagi Pref.								
7810038	**KOTOBUKI MARU No. 10**	**118**	**1978**	Yamanishi Zosen K.K.—Ishinomaki			**M Fishing**	Oil 4SA 6Cy. 250 × 290 reduction geared	
8JOV		55				(835)	Side-fishing	388kW (520bhp)	
122286	**Tsuda Gyogyo K.K.**	208			2,385		Mchy.aft	Yanmar Diesel Eng. Co. Ltd.	Osak
Df Gc	Ishinomaki, Japan		31,96	6,41	2,62				
Pfd Rdr	Miyagi Pref.								
RT									
7514062	**KOTOBUKI MARU No. 21**	**136**	**1975**	Yamanishi Zosen K.K.—Ishinomaki			**M Fishing**	Oil 4SA 6Cy. 250 × 320	
JNUI		67				(800)	Mchy.aft	597kW (800bhp)	
117878	**K.K. Kotobukimaru Tsuda**	203	37,95	6,41	2,540			Niigata Eng. Co. Ltd.	Toky
Df Esd	**Gyogyobu**		32,80	6,38	2,95				
Gc Pfd	Ishinomaki, Japan		1 dk						
Rdr RT	Miyagi Pref.		RW						
6715982	**KOTOBUKI MARU No. 23**	**315**	**1966**	Niigata Eng. Co. Ltd.—Niigata		(678)	**M Fishing**	Oil 4SA 6Cy. 310 × 380	
		138	46,79	8,26	3,201		Side-fishing	933kW (1 250bhp)	
	Hwa Yang Fishery Co. Ltd.	784	41,69	8,23	3,59		Mchy.aft	Niigata Eng. Co. Ltd.	Niigat
Df Esd			1 dk						
Gc Rdr									
RT									
7355155	**KOTOBUKI MARU No. 25**	**349**	**1973**	Niigata Eng. Co. Ltd.—Niigata			**M Fishing**	Oil 4SA 6Cy. 400 × 600	
JENM		133				(1265)	Side Trawler Ref	1 492kW (2 000bhp)	
116400	**K.K. Kotobukimaru Tsuda**	—	55,58	9,02	3,302		Mchy.aft	Niigata Eng. Co. Ltd.	Niigat
Df Esd	**Gyogyobu**		49,69	9,00	3,56				
Gc Pfd	Ishinomaki, Japan		1 dk						
Rdr RT	Miyagi Pref.								
7903926	**KOTOBUKI MARU No. 28**	**194**	**1979**	Niigata Eng. Co. Ltd.—Niigata			**M Fishing**	Oil 4SA 6Cy. 280 × 440	
8JUY		75				(1625)	Side-fishing Ref.		
123081	**K.K. Toei Shoten**	218	42,02		2,861		Mchy.aft	Niigata Eng. Co. Ltd.	Niigat
Df Esd	Miyako, Japan		36,20	7,41	3,15				
Gc Pfd	Iwate Pref.		1 dk						
Rdr RT									
7818602	**KOTOBUKI MARU No. 30**	**224**	**1979**	Niigata Eng. Co. Ltd.—Niigata			**M Fishing**	Oil 4SA 6Cy. 260 × 400	
8JRI		102				(1615)	Side-fishing Ref.	634kW (850bhp)	
122367	**K.K. Kotobukimaru Tsuda**	280	44,30 (BB)	7,73	2,941		Mchy.aft	Niigata Eng. Co. Ltd.	Niigat
Df Esd	**Gyogyobu**		39,02	7,71	3,28				
Gc Pfd	Ishinomaki, Japan		1 dk						
Rdr RT	Miyagi Pref.								

7936985 7KUF 112409 Df Esd Pfd Rdr RT	**KOTOBUKI MARU No. 32** **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	**104** 38 —		**1972** Nichiro Zosen—Ishinomaki (305) 33,96 29,80 6,90 2,70 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 400 485kW (650bhp) Niigata Eng. Co. Ltd. Niigata
7380174 JMHS 117115 Df Esd Gc Pfd Rdr RT	**KOTOBUKI MARU No. 37** **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	**111** 33 —		**1974** Niigata Eng. Co. Ltd.—Niigata (1275) 37,01 6,94 2,363 30,79 6,91 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 250 × 320 850kW (1 140bhp) Niigata Eng. Co. Ltd. Niigata
7937109 JE2238 119438 Df Esd Pfd Rdr RT	**KOTOBUKI MARU No. 38** **K.K. Kotobukimaru Tsuda Gyogyobu** Ishinomaki, Japan Miyagi Pref.	**149** 68 —		**1976** Nichiro Zosen—Ishinomaki (366) 40,59 (BB) 34,75 6,71 2,85 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 400 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata
7805667 JRSU 122766 Df Gc Pfd Rdr RT	**KOTOBUKI MARU No. 81** **Kawazoe Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 41 150		**1978** Tokushima Zosen—Fukuoka (1286) 35,51 6,33 2,501 28,81 6,30 2,87 1 dk	**M Fishing** Side Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared 373kW (500bhp) Niigata Eng. Co. Ltd. Tokyo 9,75kn
7805679 JM4459 122767 Df Gc Pfd Rdr RT	**KOTOBUKI MARU No. 82** **Kawazoe Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 41 150		**1978** Tokushima Zosen—Fukuoka (1287) 35,51 6,33 2,501 28,81 6,30 2,87 1 dk	**M Fishing** Side Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 250 × 320 373kW (500bhp) Niigata Eng. Co. Ltd. Tokyo 9,75kn
6601131 JLOU 98058 Esd Gc Pfd Rdr RT	**KOTOBUKI MEIKO MARU No. 11** ex Daiyu Maru No. 7 **N. Uematsu** Ochi, Japan Kagawa Pref.	**198** 111 —		**1965** K.K. Ichikawa Zosensho—Ise (1243) 6,86 34,50 6,81 3,10 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 522kW (700bhp) Hanshin Nainenki Kogyo Kobe
7639343 JL4378 117528 Gc Rdr	**KOTOHIKI** **Kanonji Municipal Office** Kanonji, Japan Kagawa Pref.	**146** 76 20		**1977** Sanuki Zosen Tekkosho K.K.—Takuma (861) 6,23 29,49 6,20 2,52 1 dk	**M Ferry** Mchy.aft	Oil 4SA 6Cy. 180 × 230 448kW (600bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7020700 JK3278 106002 Rdr	**KOTOHIRA** **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**613** 219 242		**1969** Kanda Zosensho K.K.—Kure (147) 48,67 13,21 2,794 44,00 11,00 3,79 1 dk	**M Ferry** 500P	2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaft 1 492kW (2 000bhp) Daihatsu Kogyo Osaka Gen 2 × 64kW 225V a.c. Fuel 28,5t-8,5pd 13,5kn
7331147 8JQH 115142 Df Esd Gc Pfd Rdr	**KOTOKU MARU** ex Koyo Maru-75 **Tokumaru Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**2 993** 1 567 4 330	NK	**1973** Mie Zosen K.K.—Yokkaichi (95) 110,72 15,52 6,528 101,91 15,50 8,11 P 26,3 F 12,5 1 dk RW	**M General Cargo** Ref. 3 Ho ER In.4 391 3 Ha (stl) (6,5 6,7 6,7 × 4,0) ER Der 6(3)	Oil 2SA 8Cy. 450 × 800 4 327kW (5 800bhp) Kobe Hatsudoki Seizosho Kobe Fuel 1 003,0t-19,5pd 15,5kn
5216886 JDTQ 89514 Df Esd Rdr RT	**KOTOKU MARU** ex Magane Maru-75 **K.K. Kotoku Kaiun** Kikuma, Japan Ehime Pref.	**1 757** 919 2 956	(NK)	**1962** Sanoyasu Dockyard Co. Ltd.—Osaka (208) 86,21 12,76 5,487 81,01 12,70 6,51 P 21,1 F 10,4 1 dk	**M General Cargo** 2 Ho 21,0 32,3 ER G.3 650 B.3 381 2 Ha (14,1 26,2 × 6,4) ER 9W Der 1(18) 1(15)	Oil 4SA 6Cy. 470 × 680 1 343kW (1 800bhp) Kinoshita Tekkosho Akashi Gen 2 × 50kW 445V 60Hz a.c. Fuel 188,0t (hvf)-7,0pd 11,75kn
7621279 JM4238 118216 Esd Rdr RT	**KOTOKU MARU** **Yutoku Kisen K.K.** Shimonoseki, Japan Yamaguchi Pref.	**699** 486 1 808		**1977** Usuki Tekkosho—Usuki (966) 70,11 4,701 65,03 10,81 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Kobe
7810416 JL4545 122513 Esd Rdr RT	**KOTOKU MARU** **Maeda Unyu K.K.** Yawatahama, Japan Ehime Pref.	**698** 502 1 816		**1978** Kurinoura Dock K.K.—Japan (129) 4,601 67,52 10,81 5,01 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Kobe
7105653 JK3296 110674 Esd Gc Rdr RT	**KOTOKU MARU** **Katsuyuki Koike** Osaki, Japan Hiroshima Pref.	**499** 309 1 500		**1971** Koike Zosensho—Kinoe (160) 60,00 10,04 4,395 57,21 10,01 6,51 2 dks	**M General Cargo** 2 Ho ER 2 Ha ER	Oil 4SA 6Cy. 350 × 550 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Kobe Gen 1 × 72kW 250V a.c. Fuel 27,5t 12kn
7651200 JL3114 105222 Gc Rdr	**KOTOKU MARU** **Keihaku Murakami** Imabari, Japan Ehime Pref.	**498** 293 1 144		**1968** Yamanaka Zosen K.K.—Namikata 54,51 4,341 49,76 9,30 4,75 1 dk	**M General Cargo** G.1 502 1 Ha (25,3 × 5,7) ER	Oil 858kW (1 150bhp) Hanshin Nainenki Kogyo Japan 11kn
7855612 8KYZ 92741	**KOTOKU MARU** **Noboru Morimoto** Tokushima, Japan Tokushima Pref.	**199** 91 400		**1963** K.K. Kawamoto Zosensho—Higashino, Hiroshima Pref. 30,99 3,080 29,49 7,21 1 dk	**M General Cargo** Mchy.aft	Oil 172kW (230bhp) Kubota Tekkosho Japan 9kn

6825268 JK2757 103007	**KOTOKU MARU** ex Shinsho Maru **Haruo Iwaki** Shimonoseki, Japan Yamaguchi Pref.	**197** 74 350	**1968** Kimura Zosen K.K.—Yutaka 33,00 8,03 2,896 29,49 8,01 3,18 1 dk	(26)	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 400 336kW (450bhp) Niigata Eng. Co. Ltd.
5353543 JJUO 73753	**KOTOKU MARU** ex Tatsumi Maru No. 37 **Kiyonori Shimizu** Himedo, Japan Kumamoto Pref.	**174** 86 261	**1955** K.K. Taihei Kogyo—Akitsu 32,69 6,61 2,794 28,81 6,58 3,05 P 10,4 B 4,9 F 5,5 1 dk	(10)	**M General Cargo** 1 Ho ER 1 Ha (12,1 × 4,0) ER	Oil 2SA 3Cy. 344 × 370 112kW (150bhp) Fuji Seisakusho
7740374 JL4449 122449 Rdr	**KOTOKU MARU** **Kazuhisa Asano** Namikata, Japan Ehime Pref.	**153** 87 —	**1978** K.K. Saidaiji Zosensho—Okayama *38,71* 7,80 4,60 1 dk	(60)	**M General Cargo**	Oil
6519821 JK2183 94461	**KOTOKU MARU No. 5** **Tadashi Takehiro** Kaminoseki, Japan Yamaguchi Pref.	**199** 117 350	**1964** K.K. Matsuura Zosen—Kinoe 35,41 6,63 2,896 31,50 6,61 3,20 1 dk	(23)	**M General Cargo** 1 Ho ER 1 Ha (15,4 × 4,1) ER	Oil 4SA 6Cy. 200 × 260 209kW (280bhp) Mitsubishi Heavy Industries Ltd. Fuel 10,0t
7651432	**KOTOKU MARU No. 8**	**497** 269 1 000	**1967** Okayama Zosen K.K.—Hinase 53,50 4,050 49,00 9,20 4,50 1 dk		**M General Cargo** G.1 200 B.1 000	Oil 858kW (1 150bhp) Hanshin Nainenki Kogyo
6825024 JK2850 103123 Rdr	**KOTOKU MARU No. 8** **Y.K. Taoyama Kaiun** Hofu, Japan Yamaguchi Pref.	**461** 260 849	**1968** K.K. Matsuura Zosen—Kinoe 53,12 8,54 3,709 47,66 8,51 4,02 1 dk	(120)	**M General Cargo** 1 Ho ER 1 Ha (26,0 × 5,9) ER	Oil 4SA 6Cy. 330 × 460 634kW (850bhp) Matsui Tekkosho Gen 2 × 24kW 100V d.c.
6705846 JIQK 98957 Rdr RT	**KOTOKU MARU No. 8** ex Wakaba Maru No. 28-79 ex Daifuku Maru No. 38 **Kotoku Kaiun Y.K.** Uwajima, Japan Ehime Pref.	**148** 79 —	**1966** Fukuoka Zosen—Fukuoka 34,50 6,02 2,591 29,52 6,00 3,00 1 dk	(836)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 400 448kW (600bhp) Usuki Tekkosho
7608057 JK3841 120269 Rdr	**KOTOKU MARU No. 10** **Kotoku Kaiun K.K.** Hinase, Japan Okayama Pref.	**497** 308 1 100	**1976** Ura Kyodo Zosensho—Awaji 9,53 49,71 9,50 4,65 1 dk	(172)	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Hanshin Nainenki Kogyo
8004026 JK4190 122238 Gc Rdr RT	**KOTOKU MARU No. 11** **Kotoku Kaiun K.K.** Hinase, Japan Okayama Pref.	**499** 300 1 200	**1980** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi ... ... 60,03 11,02 5,87 1 dk	(1351)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 119kW (1 500bhp) Hanshin Nainenki Kogyo
6704593 JL2343 97586 Df Rdr RT	**KOTOKU MARU No. 16** **K.K. Seifukumaru** Kira, Japan Aichi Pref.	**499** 262 871	**1966** Imamura Zosen—Kure 54,01 8,62 3,849 49,00 8,60 4,25 1 dk	(125)	**M General Cargo** 1 Ho ER G.1 087 B.1 019 1 Ha (24,2 × 5,9) ER	Oil 4SA 6Cy. 290 × 420 522kW (700bhp) Kobe Hatsudoki Fuel 33,5t-3,0pd
7648435 JL3085 106961	**KOTOKU MARU No. 23** **Maeda Unyu K.K.** Yawatahama, Japan Ehime Pref.	**499** 282 1 150	**1969** Kurinoura Dock K.K.—Japan 54,51 4,101 49,00 8,81 4,50 1dk		**M Tanker** 4 Ta ER L.(oil) 1 234	Oil 709kW (950bhp) Niigata Eng. Co. Ltd.
6817326 JL2707 101548 Rdr RT	**KOTOKU MARU No. 25** **Y.K. Nakamura Kaiun** Kochi, Japan Kochi Pref.	**490** 291 1 099	**1967** Imamura Zosen—Kure 54,92 8,41 4,039 49,94 8,39 4,50 1 dk	(137)	**M General Cargo** 1 Ho ER 1 Ha (26,9 × 5,9) ER	Oil 4SA 6Cy. 320 × 450 709kW (950bhp) Hanshin Nainenki Kogyo Gen 1 × 8kW 22V a.c.
7236804 JMZN 113323 Df Esd Gc RT	**KOTOKU MARU No. 32** **Kotoku Gyogyo K.K.** Muroto, Japan Kochi Pref.	**299** 149 —	**1972** Niigata Eng. Co. Ltd.—Niigata 48,93 8,34 3,252 43,59 8,31 3,66 1 dk	(1123)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 746kW (1 000bhp) Niigata Eng. Co. Ltd.
7354905 7KCI 116664 Df Esd Gc Pfd Rdr RT	**KOTOKU MARU No. 35** **Hokko Suisan G.K.** Monbetsu, Japan Hokkaido Pref.	**124** 43 —	**1973** Narasaki Zosen K.K.—Muroran 37,52 7,40 2,286 32,42 7,37 4,58 1 dk	(833)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 007kW (1 350bhp) Hanshin Nainenki Kogyo
7119898 JAJP 106303 Df Esd Gc Pfd Rdr RT	**KOTOKU MARU No. 53** ex Hogen Maru No. 13-79 **Marukyo Gyogyo K.K.** Monbetsu, Japan Hokkaido Pref.	**124** 42 —	**1971** Narasaki Zosen K.K.—Muroran 34,90 7,12 29,93 7,09 2,67 2 dks	(777)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 970kW (1 300bhp) Hanshin Nainenki Kogyo
7908964 JI2848 119710	**KOTOKU MARU No. 54** **Yamazaki Kaiun K.K.** Kushimoto, Japan Wakayama Pref.	**494** 313 1 600	**1979** Mategata Zosen K.K.—Namikata NK 4,371 64,01 11,51 6,33 1 dk	(170)	**M General Cargo** Mchy.aft	Oil 1 343kW (1 800bhp) Hanshin Nainenki Kogyo

7853169 JL4045 117320	**KOTOKU MARU No. 75** **Kotoku Kisen K.K.** Anan, Japan Tokushima Pref.	432 260 897		**1975** Segami Tekko—Japan 54,51 49,00 8,70 4,20 1 dk	**M Tanker** Chemical	Oil 746kW (1 000bhp) Niigata Eng. Co. Ltd. Japan 11kn
7639757 JK4032 122023 Rdr RT	**KOTOKU MARU No. 78** ex Kowa Maru No. 18-79 **Kotoku Kisen K.K.** Anan, Japan Tokushima Pref.	430 236 939	NK	**1978** Nishi Nippon SB. & Eng. Co. Ltd. —Shimonoseki (228) 51,01 4,215 47,02 9,01 4,50 P 15,9 F 7,1 1 dk	**M Tanker** Mchy.aft L.(oil) 688	Oil 4SA 6Cy. 245 × 470 746kW (1 000bhp) Matsui Tekkosho Ise 9,5kn
6517885 YTLN Df Esd Gc Rdr RTh	**KOTOR** **Jugoslavenska Oceanska Plovidba** Kotor Yugoslavia	**23 072** 15 169 39 674	✠**100A1** CS 12/79 strengthened for ore cargoes—Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL qt 2⅞"SQ FN 8085 JR	**1965**-9 Kure Zosensho—Kure (93) 199,52(BB) 27,59 11,475 188,02 27,50 15,50 P 34,2 F 14,4 1 dk rf nil NS 9BH WB14305t incl. Comb. btm, side & topside tanks in No. 4 hold 2907t Topside tanks in holds 4512t	**M Bulk Carrier** 7 Ho 21,0 20,4 20,4 20,4 20,4 20,4 20,4 ER G.45 292 B.43 492 7 Ha (stl) (11,8 × 10,2) (11,8 11,8 11,8 11,8 11,8 11,8 × 13,5) ER 4W Der 2(5) 2(2)	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,98N/mm² (142lbf/in²) Gen 3 × 335kW 450V 60Hz a.c. Fuel 3 296,0t (hvf) 15kn
7212846 JGLT 112301 Df Esd Gc Pfd Rdr	**KOTOSHIRO MARU No. 3** **T. Nakamura** Nansei Japan Mie Pref.	442 205 —		**1972** Mie Zosen K.K.—Yokkaichi (53) 8,64 49,00 8,62 3,89 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Niigata
7313963 8JMQ 115051 Df Gc Pfd Rdr RT	**KOTOSHIRO MARU No. 7** **Kotoshiromaru Gyogyo K.K.** Nansei Japan Mie Pref.	427 184 552		**1973** Mie Zosen K.K.—Yokkaichi (80) 59,52 9,71 3,633 56,70 8,39 3,79 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 380 1 268kW (1 700bhp) Niigata Eng. Co. Ltd. Niigata
7903110 JCQI 121596 Df Esd Gc Pfd Rdr	**KOTOSHIRO MARU No. 7** **Hokuei Gyogyo K.K.** Miura, Japan Kanagawa Pref.	381 185 —		**1979** Kanasashi Zosensho—Shimizu (2022) 55,89 3,550 49,61 8,91 3,92 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 970kW (1 300bhp) Akasaka Diesels Ltd. Yaizu
7209992 JFGS 112709 Df Esd Gc Pfd Rdr	**KOTOSHIRO MARU No. 8** **Nanayo Suisan K.K.** Miura, Japan Kanagawa Pref.	404 211 339		**1972** Kanasashi Zosensho—Shimizu (1057) 55,94 8,84 3,499 49,51 8,82 4,04 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 194kW (1 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7233967 JFKV 113944 Df Gc Pfd Rdr	**KOTOSHIRO MARU No. 10** **Kotoshiro Gyogyo K.K.** Miura, Japan Kanagawa Pref.	416 218 562		**1972** Kanasashi Zosensho—Shimizu (1079) 55,94 8,84 3,499 49,51 8,82 4,04 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 194kW (1 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7373834 JDAN 116591 Df Gc Pfd Rdr RT	**KOTOSHIRO MARU No. 11** **Kotoshiromaru Gyogyo K.K.** Nansei Japan Mie Pref.	403 214 —		**1974** Mie Zosen K.K.—Yokkaichi (107) 9,02 49,31 9,00 3,99 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 231kW (1 650bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7302548 JFNS 114538 Df Gc Pfd Rdr	**KOTOSHIRO MARU No. 15** **Kotoshiro Gyogyo K.K.** Miura, Japan Kanagawa Pref.	404 210 —		**1973** Kanasashi Zosensho—Shimizu (1102) 55,91 8,82 3,480 8,79 4,04 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 194kW (1 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7426435 JEFI 116602 Df Esd Gc Pfd Rdr RT	**KOTOSHIRO MARU No. 17** **Kotoshiromaru Gyogyo K.K.** Nansei Japan Mie Pref.	497 235 —		**1974** Mie Zosen K.K.—Yokkaichi (137) 9,22 53,98 9,20 4,30 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 380 × 560 1 492kW (2 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7322926 JBYV 114555 Df Esd Gc Pfd	**KOTOSHIRO MARU No. 18** **Kotoshiro Gyogyo K.K.** Miura, Japan Kanagawa Pref.	374 191 —		**1973** Kanasashi Zosensho—Shimizu (1119) 55,30 8,64 3,404 49,00 8,62 3,89 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 007kW (1 350bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7126554 JNTJ 108656	**KOTOSHIRO MARU No. 28** ex Fujiura Maru No. 17-78 **Kotoshiro Gyogyo K.K.** Nansei Japan Mie Pref.	401 211 —		**1970** Mie Zosen K.K.—Yokkaichi (5) *49,72* 8,70 4,02	**M Fishing**	Oil Japan
7379321 JCFB 116111 Df Esd Gc Pfd Rdr	**KOTOSHIRO MARU No. 28** **Kotoshiro Gyogyo K.K.** Miura, Japan Kanagawa Pref.	374 191 —		**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1152) 55,30 8,64 3,379 49,31 8,62 3,89 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 007kW (1 350bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7106310 JQSE 108664 Df Esd Gc Pfd Rdr RT	**KOTOSHIRO MARU No. 28** **K.K. Kotoshiromaru** Yaizu, Japan Shizuoka Pref.	284 140 375		**1970** Miho Zosensho K.K.—Shimizu (736) 49,38 8,11 3,201 42,98 8,08 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo Kobe

7804443 JCJV 121566 Df Esd Gc Pfd Rdr RT	**KOTOSHIRO MARU No. 38** **Kotoshiro Gyogyo K.K.** Miura, Japan Kanagawa Pref.	374 188 —			**1978** Kanasashi Zosensho—Kaijima Works, Shimizu 55,89 3,550 49,41 8,91 3,92 1 dk	(2001)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 970kW (1 300bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yai
7815026 JCNA 121578 Df Esd Gc Pfd Rdr RT	**KOTOSHIRO MARU No. 58** **Shichiyo Suisan K.K.** Miura, Japan Kanagawa Pref.	299 152 —			**1978** Kanasashi Zosensho—Kaijima Works, Shimizu 50,68 3,301 43,79 8,60 3,66 1 dk	(2007)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yai
7322859 JCQE 115121 Df Esd Gc Pfd Rdr	**KOTOSHIRO MARU No. 58** **K.K. Kotoshiromaru** Yaizu, Japan Shizuoka Pref.	284 132 333			**1973** Miho Zosensho K.K.—Shimizu 46,82 8,13 3,214 40,52 8,11 3,41 1 dk	(895)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo	Kob
7209722 JEOB 111274 Df Esd Gc Pfd Rdr	**KOTOURA MARU No. 8** **Kingoro Tomida** Yaizu, Japan Shizuoka Pref.	254 106 296			**1971** Miho Zosensho K.K.—Shimizu 47,96 7,83 3,182 40,01 7,80 3,56 1 dk	(787)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Sumiyoshi Tekkosho	Yoshid
5195410 UUZE M-25254 Df Esd Gc Rdr RT	**KOTOVSK** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	1 157 534 1 324		RS	**1960** "Gheorghiu Dej" Shipyard—Budapest 74,00 11,36 4,001 67,39 11,31 5,31 1 dk		**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 092 3 Ha (stl) (each 8,6 × 5,5) ER 6W Der 1(10) 6(2,5)	Oil 2SA 8Cy. 300 × 500 597kW (800bhp) NE 65 Russkiy-Diesel Works	Leningra 11k
6811308 UNOL M-29815 Df Esd Gc Pfd Rdr RT	**KOTOVSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **2 913** 891 — **4 079** 1 398 4 572		RS (BV)	**1968** Cant. Nav. Breda S.p.A.—Venezia 121,11(BB) 17,02 7,500 110,01 17,01 9,10 4 dks, 5th dk fwd RW	(256)	**M General Cargo** Ref. Ice strengthened 2 Ho ER 2 Ho In.164 4 Ha (stl) (7,4 7,4 × 5,1) ER (7,4 7,4 × 5,1) 8W Der 8(3)	Oil 2SA 7Cy. 680 × 1200 5 670kW (7 600bhp) FIAT S.G.M. Gen 4 × 300kW 400V 50Hz a.c.	Tur 19,5k
7223376 EMAV M-30954 Df Esd Rdr RT	**KOTOYARVI** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	600 233 373		RS	**1972** .............U.S.S.R. 54,23 9,38 3,887 49,99 4,75 1 dk		**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Gen 3 × 88kW Controllable pitch propeller	Magdebur 11,75k
5334688 JERI 83734	**KOTOZAKI** ex Soryu Maru **Ube Port Service** Ube, Japan Yamaguchi Pref.	106 28 —			**1959** K.K. Ichikawa Zosensho—Ise 26,80 6,53 2,299 22,51 6,51 2,90 1 dk RW	(1187)	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 380 Fuji Seisakusho Gen 1 × 15kW 110V d.c. Fuel 8,0t-2,0pd	Tateyam
7388865 ZMKP 349201 Df Esd Gc Pfd Rdr RTh	**KOTUKU** **Wellington Tankers Ltd.** Union Steamship Co. of New Zealand Ltd. Wellington New Zealand	**16 221** 9 954 25 503	✠**100A1** oil tanker (cc) ✠**LMC**	CS 9/80 **UMS** EL Ft $2\frac{5}{16}$"U3 FN 6080	**1975**-9 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg 171,46(BB) 25,05 9,570 161,78 25,00 12,58 P 34,5 F 13,8 1 dk rf 51 11BH WB658T	(695)	**M Tanker** 24 Ta ER L.(oil) 3 550 HeCls. B	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) Eriksbergs M/V A/B 2 WTAuxB 1,48N/mm² (15kgf/cm²) e(ex.g) 1,48N/mm² (15kgf/cm²) Gen 3 × 400kW 450V 60Hz a.c. Fuel 102,5t (d.o.) 1 548,5t (hvf)	B&W Gotebor 16k
5371272 HP-3107 8506-PEXT Df RT	**KOULA** ex Nea Tychi-79 ex Elpis-78 ex Tuskar-71 ex Scheldestroom-62 ex Tempo-59 **Alte Maritime Co. S.A.** Panama Panama	499 308 750		HR	**1953** Noord Nederlandse Scheepswerven N.V.—Groningen 56,01 8,54 3,309 8,53 3,41 1 dk	(269)	**M General Cargo** 1 Ho ER G.992 B.956 3 Ha (8,7 8,7 8,2 × 4,4) ER 3W Der 3(3)	Oil 4SA 8Cy. 290 × 450 373kW (500bhp) Appingedammer Brons Fuel 45,5t (d.o.)	Appingeda 11k
7111248 JK3295 110673 Gc Rdr	**KOUN MARU** **Baba Kaiun K.K.** Kamagari, Japan Hiroshima Pref.	499 320 1 454			**1971** K.K. Matsuura Zosen—Kinoe 60,81 10,04 4,420 57,00 10,01 4,50 1 dk	(168)	**M General Cargo** 1 Ho ER G.1 955 B.1 826 1 Ha (31,8 × 7,3) ER	Oil 4SA 6Cy. 350 × 550 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Gen 2 × 20kW a.c. Fuel 28,5t-4,5pd	Kob 12k
6917891 JM3014 104422 Rdr	**KOUN MARU** ex Daikoku Maru **Katsuo Yamauchi** Ishida, Japan Nagasaki Pref.	198 107 430			**1968** Sasaki Zosen K.K.—Kinoe 37,19 7,01 3,023 35,01 6,99 3,31 1 dk	(91)	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 260 × 400 336kW (450bhp) Usuki Tekkosho	Usuk 10k
8013807	**KOUN MARU** **K.K. Kaiya Shoten** Japan	116 — —			**1980** K.K. Izutsu Zosensho—Nagasaki ... ... 1 dk	(825)	**M Fishing** Seiner	Oil Yanmar Diesel Eng. Co. Ltd.	Japa
7936399 8LMG 94109	**KOUN MARU No. 1** ex Fudo Maru No. 57-79 **K.K. Hirose Sangyo Kaiji Kogyosho** Kitakyushu, Japan Fukuoka Pref.	107 26 —			**1964** Uchida Zosen—Ise *26,00* 5,91 2,49 1 dk conv Tuna Fishing 79	(595)	**M Work Ship**	Oil	Japa

7903471 JK4049 122133 Gc Rdr	**KOUN MARU No. 2** **Baba Kaiun K.K.** Kamagari, Japan Hiroshima Pref.	**499** 299 1 597		**1979** K.K. Matsuura Zosen—Kinoe (270) 70,11 4,312 65,03 11,02 6,30 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Japan
7535729 JM3771 118049 Df Gc Pfd Rdr RT	**KOUN MARU No. 5** **K.K. Kaiya Shoten** Ikitsuki, Japan Nagasaki Pref.	**135** 74 —		**1975** K.K. Izutsu Zosensho—Nagasaki (714) 37,52 6,56 32,52 6,51 2,98 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 821kW (1 100bhp) Niigata Eng. Co. Ltd. Tokyo
7830179 JM3970 118064 Df Gc Pfd Rdr RT	**KOUN MARU No. 7** **K.K. Kaiya Shoten** Ikitsuki, Japan Nagasaki Pref.	**325** 176 —		**1976** K.K. Izutsu Zosensho—Nagasaki (735) 50,35 8,51 44,20 8,01 3,81 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 310 × 380 reduction geared to sc. shaft 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata
7033549 JL3535 108494 Gc Rdr	**KOUN MARU No. 8** **Aoyagi Kisen K.K.** Tonosho Japan Kagawa Pref.	**499** 325 1 423		**1970** K.K. Matsuura Zosen—Kinoe (155) 56,88 9,83 4,687 52,99 9,81 4,81 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 970kW (1 300bhp) Hanshin Nainenki Kogyo Kobe
7740087 JI2920 119615 Rdr	**KOUN MARU No. 11** **Kounoike Unyu K.K.** Osaka, Japan Osaka Pref.	**416** 241 —		**1978** K.K. Yoshida Zosen Kogyo—Arida (278) *56,52* 10,41 5,62 1 dk	**M General Cargo**	Oil Japan
5422461 8KNQ 92199	**KOUN MARU No. 28** ex Shoun Maru No. 7-80 **Hachinosuke Yokomakura** Kishiku Japan Nagasaki Pref.	**199** 100 281		**1963** Ujina Zosensho—Hiroshima (409) 33,36 6,53 2,896 29,42 6,51 3,26 1 dk	**M General Cargo** 1 Ho ER G.354 B.321 1 Ha (13,7 × 4,6) ER	Oil 4SA 6Cy. 230 × 380 261kW (350bhp) Niigata Eng. Co. Ltd. Niigata Fuel 8,0t-1,0pd 10kn
7036448 JILQ 109378 Df Esd Gc Pfd Rdr RT	**KOUN MARU No. 32** **Toda Suisan K.K.** Iwaki, Japan Fukushima Pref.	**284** 140 656		**1970** Niigata Eng. Co. Ltd.—Niigata (1003) 47,66 8,23 3,201 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
7311173 JK3353 110723	**KOURA MARU No. 12** **Yutaka Fukumoto** Mukaishima, Japan Hiroshima Pref.	**125** 56 —		**1971** Fukumoto Zosensho—Mukaishima (112) 24,01 1,901 19,99 9,50 2,49	**M Ferry**	Oil 90kW (120bhp) Kobe Hatsudoki K.K. Japan Fuel (d.o.) 6,5kn
5195513 SVKF 1587 Df Esd Pfd	**KOUTOURIARIS S.** ex Nordenham-58 ex Teutoburger Wald **John E. Stathakis & Sons** Piraeus Greece	**434** 184 —	BV	**1944** Rotterdamsche D.D. Maats. N.V. —Rotterdam *51,67* 9,20 4,185 ... ... 1 dk	**M Fishing** Side Trawler Ref 2 Ha	Oil 4SA 6Cy. 420 × 600 1 119kW (1 500bhp) NE 59 Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
5195525 SXNG 2071 Df Esd Gc Pfd Rdr RT	**KOUTOURIARIS S. II** ex Wartburg-62 **John E. Stathakis & Sons** Piraeus Greece	**577** 270 —	BV	**1950** A.G. "Weser" Werk Seebeck —Bremerhaven (678) *51,97* 8,74 4,331 8,69 4,98 F 10,4 1 dk RW	**M Fishing** Side Trawler Ref 2 Ha (each 1,6 × 1,3) 1W Der 1	Oil 4SA 7Cy. 390 × 680 1 216kW (1 630bhp) NE 63 N.V. Werkspoor Amsterdam Fuel 284,5t (d.o.) 11,5kn
5177224 SZJX 2393 Df Esd Rdr RT	**KOUTOURIARIS S. III** ex Juni-64 Launched as Hofrungur **John E. Stathakis & Sons** Piraeus Greece	**795** 398 —	BV ✠Classed LR until 11/64	**1951**-3 A. Hall & Co. Ltd.—Aberdeen (735) 61,57 9,20 4,598 56,09 9,15 4,88 RQD 28,7 F 10,4 1 dk RW BK 203	**M Fishing** Side Trawler Ref 2 Ha (each 1,8 × 1,9) ER	Oil 4SA 8Cy. 420 × 580 1 242kW (1 665bhp) NE 65 Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 14kn
5115654 SV3476 3699 Df Esd Rdr RTm	**KOUTOURIARIS S. IV** ex Fisko-70 **John E. Stathakis & Sons** Piraeus Greece	**459** 178 582	BV ✠Classed LR until 10/73	**1957**-7 Nystads Varv Ab —Uusikaupunki/Nystad (137) 61,12 9,38 3,417 54,82 9,30 5,80 1 dk & S dk rf 102	**M General Cargo** OSD Ref. 2 Ho 16,9 17,6 ER In.1 138 4 Ha (stl) (each 3,4 × 2,2) ER 8W Der 8(1)	Oil 2SA 6Cy. 290 × 490 537kW (720bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 112kW 220V d.c. Fuel 91,5t (d.o.) 11kn
5195537 121594	**KOUTUNUI** **Koutunui Fisheries Ltd.** Dunedin New Zealand	**167** 71 —		**1910** C. Bailey Jr.—Auckland *29,48* 7,32 ... ... 1 dk	**Wood TM General Cargo**	2 Oil 2SA each 3Cy. 215 × 265 NE 29 Fairbanks Morse & Co. Detroit, Mi
6615857 UVFS M-27904 Df Esd Gc Rdr RT	**KOVDA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 531** 2 380 6 257	RS	**1966** Stocznia Gdanska Im. Lenina—Gdansk (B45/45) 123,83 16,74 7,020 114,99 16,67 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 131 4 Ha (stl) (12,6 × 8,0) (12,6 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 4 066kW (5 450bhp) B&W Stocznia Gdanska Gdansk Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 17kn
6412222 Df Esd Gc Rdr RT	**KOVDA** **Government of The Republic of Indonesia** Indonesia	**1 248** 552 —		**1962** Angyalfold Shipyard—Budapest (1935) 74,48 11,33 67,39 11,28 5,31 1 dk	**M General Cargo** 3 Ho 15,4 13,6 14,2 ER B.2 092 3 Ha (stl) (each 8,6 × 5,5) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 1 194kW (1 600bhp) Lang Gepgyar Bdp 10,5kn

5195549 UYHY M-9103 Esd	**KOVDA** **U.S.S.R.** Murmansk U.S.S.R.	**747** 260 469	(RS) ✠	**1952**-3 Lindholmens Varv. A/B—Goteborg (1025) 63,00 9,33 4,420 57,18 9,30 4,86 F 11,9 RW	**S Fishing** Side Trawler Ice strengthened 2 Ho G.409 2 Ha (3,0 1,6 × 1,5) 3W Der 3(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Lindholmens Varv.
5416280 UEXZ M-17138 Df Esd Gc Rdr RT	**KOVDALES** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 925** 1 362 3 779	RS	**1963** Nystads Varv Ab —Uusikaupunki/Nystad (231) 102,27 14,03 6,001 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 17,5 ER G.5 171 B.4 769 4 Ha (stl) (each 9,9 × 8,6) ER 2W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) Valmet Oy Rautpohjan Tehdas Fuel 259,0t (d.o.)
6718051 UZEU M-10192 Df Esd Gc Pfd Rdr RT	**KOVDOR** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 794** 1 553 2 570	RS ✠Classed LR until 1/69	**1967**-11 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (820) 102,70 16,03 5,671 91,01 16,01 11,13 RFD 10,1 2 dks, 3rd dk in Nos. 1, 2 & 3 holds, 4th dk in Nos. 1 & 2 holds rf 178 DK fwd	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.304 In.3 395 L.134 5 Ha (2,9 2,9 2,5 × 2,8) (1,9 1,9 × 1,9) 6W Der 2(7) 4(3)	Oil 2SA 6Cy. 500 × 900 2 313kW (3 100bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Controllable pitch propeller
6727002 UKLM M-29741 Df Esd Gc Pfd Rdr RT	**KOVDOR** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 234** 1 501 4 303	RS	**1967** VEB Schiffswerft "Neptun"—Rostock (244) 105,85 14,64 6,551 95,99 14,53 8,03 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 775 4 Ha (stl) (9,9 × 6,9) (10,2 10,2 × 8,9) ER (9,6 × 8,8) 8W Der 1(35) 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 2 425kW (3 250bhp) Dieselmotorenwerk Rostock Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (hvf)
5195783 UIMA M-25198 Df Esd Gc Rdr RT	**KOVEL** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**3 145** 1 628 4 324	RS	**1958** VEB Schiffswerft "Neptun"—Rostock 104,20 14,46 6,579 95,71 14,36 7,95 1 dk	**TM General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (8,9 × 6,0) (10,9 × 7,0) ER (7,7 7,7 × 7,0) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 530 geared sc. shaft 1 865kW (2 500bhp) Goerlitzer Masch. Gen 3 × 184kW 400V Fuel 242,0t (d.o.) 152,5t (hvf)
5195551 UYXM M-17100 Df Esd Gc Rdr RT	**KOVROV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 490	RS	**1962** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1096) 147,35 19,74 7,649/9,210 134,52 19,72 12,07 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 815 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (8,2 × 9,0) 2W Cr 4(5) Der 1(60) 1(40)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Wartsila Kon. Crichton-Vulcan Fuel 288,5t (d.o.) 1 536,5t (hvf)
7319383 ZEOA 356210 Rdr	**KOWA** **Victoria Harbour Tug Co. Ltd.** Hong Kong Hong Kong (British)	**231** 0 101	**✠100A1** CS 5/78 tug Hong Kong harbour service **✠LMC** EL (d) ⅞"U2 FN 357	**1973**-5 Hibikinada Dock Co. Ltd. —Kitakyushu (126) 32,31 8,74 2,991 29,01 8,50 3,81 F 5,8 1 dk rf 584 4BH WB48t	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 dr geare Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 40kW 225V 60Hz a.c. 2 Controllable pitch propellers
7915943 JKZE 123621 Df Esd Gc Pfd Rdr RT	**KOWA MARU** **Sanwa Shipping Co. Ltd. (Sanwa Shosen K.K.)** Tokyo, Tokyo Pref. Japan	**14 263** 9 513 23 893	NK	**1979** Imabari Zosen—Marugame (1066) 160,38 9,953 150,02 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** G.31 182 B.29 841 4 Ha (stl) (18,3 19,9 19,9 19,9 × 12,8) ER Cr 3(25) Der 1(25)	Vee Oil 4SA 14Cy. 400 × 460 6 789kW (9 100bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 960kW a.c.
5195599 7LBN 87204 Rdr RT	**KOWA MARU** **Kowa Kaiun K.K.** Shiogama, Miyagi Pref. Japan	**2 812** 1 552 4 596		**1962** Hakodate Dock Co. Ltd.—Hakodate (298) 97,64 14,53 6,249 89,97 14,51 7,62 1 dk RW	**M General Cargo** 3 Ho ER G.5 573 B.5 399 3 Ha (15,7 18,7 15,0 × 7,0) ER	Oil 4SA 8Cy. 470 × 700 2 089kW (2 800bhp) Ito Tekkosho Gen 2 × 60kW 445V a.c. Fuel 180,0t-10,0pd
7026297 JK3275 105949 Gc Rdr RT	**KOWA MARU** **K.K. Pacific Lease** Tokyo, Tokyo Pref. Japan	**999** 481 2 382	NK	**1969** Ujina Zosensho—Hiroshima (501) 75,39 12,02 70,01 11,99 7,29 2 dks	**M General Cargo** 1 Ho ER G.3 446 B.3 254 1 Ha (stl) (40,7 × 8,0) ER	Oil 4SA 6Cy. 380 × 570 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Fuel 91,5t-6,0pd
7432501 JL4129 117480 Gc Rdr RT	**KOWA MARU** **Kowa Kisen Y.K.** Namikata, Ehime Pref. Japan	**697** 475 2 114		**1975** Oura Dock—Namikata (102) 74,00 11,54 5,081 68,00 11,51 6,86 1 dk	**M General Cargo** Mchy.aft 1 Ho G.2 764 B.2 505 1 Ha (37,6 × 8,4)	Oil 4SA 6Cy. 380 × 580 1 567kW (2 100bhp) Hanshin Nainenki Kogyo
7652773 JL4119 117398 Rdr	**KOWA MARU** **K.K. White Line** Namikata, Ehime Pref. Japan	**498** 268 1 630		**1974** Toei Sangyo—Japan 68,00 6,400 63,00 11,00 6,51 2dks	**M General Cargo** G.2 250 B.2 082 1 Ha (33,0 × 7,0) ER	Oil 1 044kW (1 400bhp) Makita Diesel Co. Ltd.
7651559 7LYJ 98436 Rdr	**KOWA MARU** ex Yoshie Maru No. 21 **Katsuji Matsui** Tanabe, Wakayama Pref. Japan	**497** 312 950		**1965** Sugane Zosen—Yokohama 50,02 3,601 46,00 8,81 4,09 1 dk	**M Tanker** 3 Ta ER L.(oil) 1 066	Oil 597kW (800bhp) Usuki Tekkosho

7652137 JJ2706 111833	**KOWA MARU** **Inoue Kogyo K.K.** Osaka, Japan Osaka Pref.	**494** 294 550		**1972** Azumi Zosen—Japan 46,82 4,601 42,02 9,50 4,81 2dks	(63)	**M Sand Carrier** 1 Ha ER	Oil 746kW (1 000bhp) Yanmar Diesel Eng. Co. Ltd. Japan 11kn
6808301 JG2478 103463 Rdr	**KOWA MARU** ex Asuzan Maru No. 3-78 **Kowa Kisen K.K.** Tokyo, Japan Tokyo Pref.	**491** 305 649		**1967** Matsuura Tekko Zosen—Higashino 58,20 8,41 3,480 52,99 8,39 4,30 1 dk	(187)	**M Tanker** 2 Ta ER L.(oil) 578	Oil 4SA 6Cy. 275 × 410 612kW (820bhp) MAN Fuji Seisakusho Tateyama Gen 1 × 16kW 1 × 12kW a.c. 11,5kn
7722798 JG3723 121501 Rdr RT	**KOWA MARU** **Hoyo Kaiun K.K.** Heiwa Kisen K.K. (Heiwa Kisen Kaisha Ltd.) Tokyo, Japan Tokyo Pref.	**478** 259 1 050		**1978** Sasaki Zosen K.K.—Kinoe 49,31 4,322 49,00 9,01 4,50 1 dk	(319)	**M Tanker**	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Hanshin Nainenki Kogyo Kobe
7851276 JD2079 102519	**KOWA MARU** **Towa Kisen K.K.** Towa, Japan Yamaguchi Pref.	**427** 215 1 000		**1970** Okayama Zosen K.K.—Hinase 52,81 4,401 47,60 9,20 6,46 1 dk	(188)	**M General Cargo** Mchy.aft	Oil 895kW (1 200bhp) Mitsubishi Kobe Hatsudoki K.K. Japan 11kn
7855492 JL4162 118977	**KOWA MARU** **Sagami Shosen K.K.** Yokohama, Japan Kanagawa Pref.	**297** 188 698		**1975** Mategata Zosen K.K.—Namikata 49,71 3,601 46,00 8,31 3,81 1 dk		**M Tanker** Mchy.aft	Oil 560kW (750bhp) Yanmar Diesel Eng. Co. Ltd. Japan 10,5kn
5195719 JLCD 83705 Gc	**KOWA MARU** **K.K. Kaneko Shoten** Nagasaki, Japan Nagasaki Pref.	**194** 87 272		**1959** Nippon Zosen—Fukuoka 31,40 6,10 2,591 28,10 6,05 2,90 1 dk	(72)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 230 × 360 164kW (220bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 11,0t
7643344 JM4059 114339	**KOWA MARU** **Mitsui Harbour & Urban Construction** Tokyo, Japan Tokyo Pref.	**161** 55 —	NK	**1973** Kyoei Kogyo—Yokohama 27,69 9,02 2,223 26,01 9,00 2,60		**TM Anchor Hoy** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 642kW (860bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki 9,25kn
6811815 JH2207 102645 Rdr	**KOWA MARU No. 1** **Soju Ozawa** Shimizu, Japan Shizuoka Pref.	**436** 217 849		**1967** Sokooshi Zosensho K.K.—Higashino 51,57 8,23 3,633 47,00 8,21 3,99 1 dk	(175)	**M General Cargo** 1 Ho ER 1 Ha (26,3 × 6,0) ER	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Hanshin Nainenki Kogyo Kobe Gen 1 × 25kW 1 × 10kW 200V a.c. Fuel 30,5t 10kn
7850387 8JGQ 90293	**KOWA MARU No. 1** **Shin Idemitsu Sekiyu K.K.** Fukuoka, Japan Fukuoka Pref.	**310** 158 616		**1962** Fukuoka Zosen—Fukuoka 45,52 3,201 40,21 6,80 3,41 1 dk		**M Tanker** Mchy.aft	Oil 313kW (420bhp) Usuki Tekkosho Usuki 9,5kn
6705602 JM2280 96050	**KOWA MARU No. 2** **Fumio Nakamura** Hazu, Japan Aichi Pref.	**199** 104 258		**1965** Ikeda Zosen—Kinoe 32,31 7,62 2,801 28,86 7,60 3,10 1 dk	(72)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 254kW (340bhp) Niigata Eng. Co. Ltd. Niigata
6720274 JH2182 101304 Rdr	**KOWA MARU No. 2** **Osamu Okubo** Sata, Japan Kagoshima Pref.	**198** 111 320		**1966** Sokooshi Zosensho K.K.—Higashino 36,99 7,24 3,099 33,00 7,22 3,41 1 dk	(163)	**M General Cargo** 1 Ho ER 1 Ha (21,9 × 5,0) ER	Oil 4SA 6Cy. 270 × 400 313kW (420bhp) Yanagihara Tekkosho Yoshida Gen 1 × 5kW 100V a.c. Fuel 10,0t-2,0pd 9kn
7011761 JK3014 103139 Rdr	**KOWA MARU No. 3** **Kowa Kaiun Y.K.** Mihara, Japan Hiroshima Pref.	**499** 323 1 149		**1969** Sasaki Zosen K.K.—Kinoe 52,02 9,02 4,192 49,00 9,00 4,50 1 dk	(95)	**M Tanker** 8 Ta ER L.(oil) 1 244	Oil 4SA 6Cy. 300 × 380 746kW (1 000bhp) Daihatsu Kogyo Osaka 10,5kn
7854448 JM3016 104424	**KOWA MARU No. 3** **Shin Idemitsu Sekiyu K.K.** Fukuoka, Japan Fukuoka Pref.	**298** 146 549		**1968** Fukuoka Zosen—Fukuoka 44,35 3,501 40,01 7,51 3,66 1 dk	(950)	**M Tanker** Mchy.aft	Oil 485kW (650bhp) Matsue Nainenki Kogyo Japan 10,25kn
6808507 JM2552 102222	**KOWA MARU No. 5** ex Kyoritsu Maru No. 5 **Kyoritsu Tanker K.K.** Hondo, Japan Kumamoto Pref.	**197** 107 350		**1967** Towa Zosen K.K.—Shimonoseki 36,20 6,71 2,286 29,49 6,68 3,41 1 dk len 71	(354)	**M Tanker** 3 Ta ER	Oil 4SA 5Cy. 270 × 400 209kW (280bhp) Matsui Tekkosho Ise
7855375 JM3560 114979	**KOWA MARU No. 8** **Fumio Nakamura** Kitakyushu, Japan Fukuoka Pref.	**291** 159 900		**1973** Ikeda Zosen—Kinoe 55,00 4,301 49,51 11,00 5,52 1 dk		**M Sand Carrier** Mchy.aft	Oil 1 007kW (1 350bhp) Niigata Eng. Co. Ltd. Japan 11,5kn
5195757 JLZY 84403 Gc	**KOWA MARU No. 10** **Shigeo Fukuda** Matsushima, Japan Kumamoto Pref.	**147** 64 279		**1959** Nippon Zosen—Fukuoka 32,52 5,72 2,388 29,49 5,67 2,77 1 dk		**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 230 × 360 134kW (180bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 14,0t-1,0pd 8kn

7651353 JL3476 108416 Gc Rdr	**KOWA MARU No. 11** **Kowa Kisen K.K.** Hakata, Japan Ehime Pref.	**497** 300 1 080		**1969** Watanabe Zosen K.K.—Hakata 54,01 4,250 49,00 9,30 4,70 1 dk	**M General Cargo** G.1 250 1 Ha (26,3 × 5,4) ER	Oil 821kW (1 100bhp) Daihatsu Diesel Mfg. Co. Ltd.
7353547 7MEG 114334 Df Esd Gc Rdr	**KOWA MARU No. 18** **G.K. Daiichi Gyogyo** Naha Japan	**299** 156 —		**1973** Uchida Zosen—Ise (736) 8,41 44,20 8,39 3,61 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.
7916739 JM4714 123286 Esd Rdr	**KOWA MARU No. 22** **Shin Idemitsu Sekiyu K.K.** Fukuoka, Japan Fukuoka Pref.	**489** 250 1 000		**1979** Tokushima Zosen—Fukuoka (1330) 55,35 9,43 4,012 50,02 9,40 4,22 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 300 × 375 1 119kW (1 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7817957 JJ3148 118899 Esd Rdr RT	**KOWAN MARU** **Koho Kensetsu K.K.** Kobe, Japan Hyogo Pref.	**474** 232 —		**1979** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1295) ... ... 44,18 15,51 3,31 1 dk RW	**M Crane Ship** Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo
7914884 JL4620 122998	**KOWAN MARU** **Watanabe Kowan Kaiun Y.K.** Kikuma, Japan Ehime Pref.	**198** 111 —		**1979** Sunami Zosen K.K.—Mihara (215) *33,99* 11,00 2,70 1 dk	**TM Supply Ship** Deck Cargo	2 Oil
6909351 Rdr RT	**KOWAN MARU No. 2** **Kowan Kaihatsu K.K.**	**463** 247 711		**1968** Sokooshi Zosensho K.K.—Higashino (182) 49,71 8,51 3,201 45,01 8,49 3,79 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 450 709kW (950bhp) Hanshin Nainenki Kogyo
5238638 JENJ 56525 Df Esd Pfd Rdr RT	**KOWAN MARU No. 5** ex Mogami Maru **Minato Kogyo K.K.** Sakata, Japan Yamagata Pref.	**102** 34 —		**1957** Niigata Eng. Co. Ltd.—Niigata 28,07 5,54 2,286 25,02 5,52 2,60 1 dk RW conv Research/Fishing —	**M Tug** 2 Ho ER	Oil 4SA 6Cy. NE — Niigata Eng. Co. Ltd.
6920965 JNKW 105553 Df Esd Pfd Rdr RT	**KOWAN MARU No. 8** ex Shoichi Maru No. 8-79 **Minato Kogyo K.K.** Sakata, Japan Yamagata Pref.	**111** 36 —		**1969** Yamanishi Zosen K.K.—Ishinomaki (607) 35,01 6,71 2,388 30,48 6,68 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 671kW (900bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7650309 JE2089 117906 Rdr	**KOWAN MARU No. 11** **Minato Kogyo K.K.** Sakata, Japan Yamagata Pref.	**530** 382 —		**1975** K.K. Yamagata Zosensho—Yamagata 42,02 15,02 2,431 40,01 2,90	**M Training Ship**	Oil 522kW (700bhp) Kubota Tekkosho
7653519 JJ2816 113782	**KOWAN No. 8** **Kakuwan Kensetsu K.K.** Kobe, Japan Hyogo Pref.	**451** 252 1 000		**1972** Oka Zosen K.K.—Okayama (217) 40,01 2,801 38,21 14,00 3,00 1 dk	**M Sand Carrier**	Oil 522kW (700bhp) Hanshin Nainenki Kogyo
7206873 GOYE 357798 Df Esd Gc Rdr RTm/h/v	**KOWLOON BAY** **Ocean Transport & Trading Ltd.** Ocean Fleets Ltd. Southampton United Kingdom	**58 889** 35 191 48 544	**✠100A1** CS 5/77 **✠LMC** EL Q† 3$\frac{5}{16}$"U3 FN 15583	**1972**-7 Howaldtswerke-Deutsche Werft —Kiel (26) 289,57(BB) 32,34 13,031 273,97 32,26 24,62 3 dks, 4th dk in Nos. 1, 2 & 3 holds, 5th dk in No. 3 hold rf 305 DK fwd NS Coll BH to U dk 8 to 2nd dk WB12160t incl. DTf770t Comb. btm & side tanks in way of Nos. 1, 2 & 3 holds 2028t Side tanks in way of Nos. 4 & 6 holds 3983t Tunnel side tanks 638t	**TS Container Ship** Fixed-guides pt higher tensile steel 8 Cell.Ho 29,3 17,8 29,4 28,8 29,4 29,4 ER 29,8 28,0 TEU 2961 C.Ho 1108/20' 418/40' C.Dk 717/20' 150/40' 29 Ha (stl) ER	4 S Turb dr geared to 2 sc. shafts 60 524kW (81 132shp) STAL-LAVAL Turbin AB 2 WTB 7,80N/mm² (79,5kgf/cm²) (Spt 513°C 6,67N/mm² (68kgf/cm²)) hs9721,5 AuxB 0,89N/mm² (9kgf/cm²) 2 sg 0,98N/mm² (10kgf/cm²) Gen 2 × 2500kW 2 × 1250kW 415V 50Hz a.c. 2 Thw. thrust propellers fwd Fuel-390,0pd
5345833 3FNV 5699-HK Df Esd Gc Rdr RT	**KOWLOON VOYAGER** ex Union Kowloon-79 ex Mah Bulakul-79 ex Susanne-73 **Voyager Marine Corp. S.A.** Panama Panama	**3 931** 2 231 5 935	**100A1** **LMC** EL R 440,0/40,0U2 FN 2433 (NV)	**1957** Haugesund M/V A/S—Haugesund (11) 108,08 14,81 7,335 101,00 14,79 9,30 P 8,6 F 7,7 2 dks RW rf 178 SF 5BH WB360T	**M General Cargo** CSD 3 Ho G.8 325 B.7 362 5 Ha (9,2 9,2 9,2 9,2 8,6 × 6,1) 10W Der 1(25) 4(10) 6(5)	Oil 2SA 6Cy. 540 × 1150 2 462kW (3 300bhp) Kon. Mach. Stork & Co. N.V. Gen 3 × 116kW 1 × 22kW 380V 50Hz a.c. Fuel 552,5t
7391472 ATOJ 1679 Df Esd Gc Pfd Rdr RTv	**KOYALI** **The Shipping Corporation of India Ltd.** Bombay India	**139 820** 112 176 276 811	NV	**1976** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (305) 332,62 21,934 320,00 52,01 28,02 P 42,4 F - 1 dk rf nil	**TM Tanker** 5 Ta 18 Wing Ta ER HeCls. BptC Der 2(15)	2 Oil 2SA each 6Cy. 900 × 1800 30 526kW (40 920bhp) Tvornica Dizel Motora "Uljanik" Gen 3 × 1900kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 11 205,0t (hvf)-142,0pd
7031448 TCVX 4058 Df Esd Gc Pfd Rdr RTm/h/v	**KOYCEGIZ** **Koctug Denizcilik Isletmesi (Koctug Lines) Donatma Istiraki** Istanbul Turkey	T.Mk **9 997** 6 615 15 424	**✠100A1** SS 7/79 strengthened for heavy cargoes, No. 1 hold may be empty Ice Class 3 **✠LMC** EL B† FN 4632	**1970**-12 A.G. "Weser" Werk Seebeck —Bremerhaven (947) 149,82(BB) 21,06 9,094 139,27 21,01 12,25 F 14,4 2 dks rf nil 6BH WB3448t incl. DTm451t	**M General Cargo** 4 Ho 18,9 28,5 28,5 22,6 ER G.22 112 B.19 844 4 Ha (stl) (12,5 × 7,7) (18,7 18,7 12,7 × 10,3) ER 16W Der 1(120) 8(8-15) 8(5-10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Bros. Ltd. AuxB 0,79N/mm² (8kgf/cm²) e(ex.g) 0,79N/mm² (8kgf/cm²) Gen 2 × 390kW 1 × 148kW 440V 60Hz a.c. Fuel 963,0t (hvf)

6867137 UVUN M-27328	**KOYDA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**334** 88 188	RS	**1960** .............U.S.S.R. 43,62 7,68 3,141 3,97 1 dk	**M Fishing** Ice strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,75kn
7650311 JI2779 115795 Gc Rdr	**KOYO** **K.K. Shinko Kaiun** Tokyo, Japan Tokyo Pref.	**584** 395 1 725		**1975** K.K. Yoshida Zosen Kogyo—Arida 63,51 11,61 4,801 57,99 6,91 2dks	**M General Cargo** G.3 000 B.2 550 1 Ha (32,2 × 8,3) ER	Oil 1 343kW (1 800bhp) Makita Diesel Co. Ltd. Japan 11,75kn
7392426 7JBU 119513 Df Esd Gc Pfd Rdr RT	**KOYO MARU** Launched as Patriarch **Koyo Kisen K.K.** Osaka, Japan Osaka Pref.	**20 989** 13 385 37 035	NK	**1976** Kasado Dock Co. Ltd.—Kudamatsu (289) 184,46 28,05 11,088 174,02 28,01 15,02 F 11,6 1 dk	**M Tanker** Mchy.aft L.(oil) 46 107	Oil 2SA 8Cy. 680 × 1250 9 847kW (13 200bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 15,25kn
6813693 JFCP 103895 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Shinwa Kaiun K.K. (Shinwa Kaiun Kaisha Ltd.)** Tokyo, Japan Tokyo Pref.	**10 099** 6 025 16 538	NK	**1968** Namura SB. Co. Ltd.—Osaka (372) 150,04 21,04 8,484 140,01 21,01 11,99 P 26,0 F 9,8 1 dk RW	**M Bulk Carrier** Str. ore cargoes 5 Ho ER G.20 316 B.19 975 5 Ha (stl) (12,0 13,6 13,6 13,6 13,6 × 10,0) ER Der 10(5)	2 Oil 4SA each 7Cy. 400 × 540 geared to sc. shaft 5 670kW (7 600bhp) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 1 × 200kW 445V a.c. Fuel 1 015,0t-24,5pd 14,25kn
5195848 JHVK 73421 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Tokyo, Japan Tokyo Pref.	**7 520** 3 566 8 309	NK	**1955** Mitsubishi Zosen K.K.—Hiroshima (121) 139,66 18,27 8,078 132,11 18,22 10,01 P 64,1 F 10,7 2 dks RW	**M General Cargo** Ref. 5 Ho ER G.771 B.711 In.6 855 5 Ha (2,0 × 1,5) (3,4 × 3,9) (3,4 3,4 3,4 × 3,4) ER 8W Der 1(15) 9(5)	Oil 2SA 7Cy. 720 × 1250 3 730kW (5 000bhp) Mitsubishi Heavy Ind. Reorg. Kobe Gen 3 × 524kW 450V a.c. Fuel 1 414,5t-28,5pd 14,5kn
7005906 JG2746 107160 Gc Rdr RT	**KOYO MARU** **Hozan Kisen K.K.** Saiki, Japan Oita Pref.	**3 472** 1 883 6 267	NK	**1969** Nipponkai Heavy Ind. Co. Ltd. —Toyama (148) 110,14 15,04 6,732 104,02 15,02 8,39 P 19,2 F 8,6 1 dk	**M Cement Carrier** Mchy.aft G.5 177	2 Oil 4SA each 8Cy. 300 × 380 geared to sc. shaft 2 074kW (2 780bhp) Daihatsu Kogyo Osaka Gen 2 × 150kW 445V a.c. Fuel 143,5t-9,5pd 12,5kn
6612623 JG2296 100014 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Taiheiyo Senpaku K.K.** Tokyo, Japan Tokyo Pref.	**3 353** 1 930 5 780	NK	**1966** Fujinagata Zosensho—Osaka (127) 103,59 14,81 6,681 95,99 14,79 8,34 P 19,9 F 9,8 1 dk RW	**M General Cargo** 3 Ho ER G.6 938 3 Ha (14,0 22,5 18,5 × 6,7) ER	Oil 2SA 6Cy. 450 × 720 2 462kW (3 300bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 88kW 445V a.c. Fuel 126,0t-9,5pd 12,5kn
7115359 JPIT 108618 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Kasamatsu Kaiun K.K.** Namikata, Japan Ehime Pref.	**2 993** 2 007 6 021	NK	**1971** Imabari Zosen—Imabari (267) 102,01 16,34 6,630 95,99 16,29 8,21 P 19,9 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER G.7 502 B.7 225 2 Ha (stl) (28,9 27,8 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 540 × 840 2 984kW (4 000bhp) Makita Tekkosho Takamatsu Gen 2 × 132kW 445V a.c. Fuel 545,5t-15,0pd 12,75kn
7332610 JG3322 116105 Esd Gc Rdr RT	**KOYO MARU** **Koyo Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**2 219** 1 525 4 832	NK	**1973** Asakawa Zosen—Imabari (215) 92,18 15,04 6,554 86,01 15,02 7,24 P 24,4 F 13,2 1 dk RW	**TM Tanker** Mchy.aft L.(oil) 6 029	2 Oil 4SA each 6Cy. 320 × 510 2 387kW (3 200bhp) Hanshin Nainenki Kogyo Kobe Fuel 207,5t 12kn
6803040 JPKH 100994 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Nippon Koyo Eisen K.K.** Tokyo, Japan Tokyo Pref.	**2 061** 632 1 883	NK	**1967** Mitsubishi Heavy Industries Ltd. —Shimonoseki (648) 85,50 14,03 5,995 78,01 14,00 6,99 F 50,3 1 dk	**M Tug** Salvage 2 Ha (5,4 × 3,5) (4,8 × 4,5) Der 2(10)	2 Oil 4SA each 9Cy. 400 × 540 geared to sc. shaft MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 400kW 450V a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 373,5t-30,5pd 17,25kn
7709253 JHPO 122722 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Government of Japan (Ministry of Agriculture & Forestry - Fisheries Agency)** Shimonoseki, Japan Yamaguchi Pref.	**1 989** 591 1 190	NK	**1978** Hayashikane Zosen—Shimonoseki (1221) 81,41 13,03 6,030 72,22 13,00 8,41 2 dks	**M Training Ship** Stern Trawler	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Kobe Hatsudoki K.K. Nagasaki Thw. thrust propeller fwd 14kn
6419136 JMKO 96070 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Hokuyo Suisan K.K.** Tokyo, Japan Tokyo Pref.	**1 949** 1 009 2 334	NK	**1964** Mitsui SB. & Eng. Co. Ltd.—Tamano (720) 84,97 13,54 5,284 76,99 13,50 9,00 2 dks RW	**M Fishing** Side Trawler Ref 3 Ho In.2 381 3 Ha	Oil 2SA 7Cy. 420 × 750 2 052kW (2 750bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 250kW 445V a.c. Fuel 723,5t-9,5pd 12,5kn
7051101 JG2885 109791 Rdr RT	**KOYO MARU** **Nanyo Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**1 121** 733 2 551		**1970** Watanabe Zosen K.K.—Hakata (126) 77,27 11,23 5,309 67,42 11,21 6,61 1 dk RW len 71	**M Tanker** 10 Ta ER L.(oil) 2 706	Oil 4SA 6Cy. 380 × 560 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 80kW 445V a.c. Fuel 101,5t-6,0pd 11,5kn

6925501 JL3322 106919 Rdr RT	**KOYO MARU** **Kiniriki Kisen K.K.** Hakata, Japan Ehime Pref.	**927** 538 2 416	**1969** Imabari Zosen—Imabari (202) 70,21 11,03 5,208 65,00 11,00 5,59 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 2 242	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 1 119kW (1 500bhp) Daihatsu Kogyo Osaka Gen 1 × 40kW 225V a.c. Fuel 67,0t-7,5pd 11,25kn
6829367 JI2379 104554 Rdr RT	**KOYO MARU** **Hokozan Kaiun Y.K.** Onomichi, Japan Hiroshima Pref.	**867** 409 1 009	**1968** Imai Zosen—Kochi (266) 61,32 10,52 4,014 NK 52,02 10,49 5,01 P 14,4 F 8,3 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 163	Oil 4SA 8Cy. 260 × 320 746kW (1 000bhp) Daihatsu Kogyo Osaka Gen 2 × 32kW 225V a.c. Fuel 78,0t-3,5pd 11,75kn
7650244 JG3492 117689 Gc Rdr	**KOYO MARU** **Kazuhide Sangyo K.K.** Sukomo, Japan Kochi Pref.	**571** 326 1 649	**1975** Toura Zosen—Japan 60,91 11,51 5,101 56,49 6,91 2dks	**M General Cargo** G.2 174 B.1 941 1 Ha (28,5 × 8,0) ER	Oil 1 268kW (1 700bhp) Hanshin Nainenki Kogyo Japan 11,75kn
7648875 8KJO 108130 Rdr	**KOYO MARU** ex Meiho Maru-78 ex Kiren Maru **Nissen Kisen K.K.** Onomichi, Japan Hiroshima Pref.	**499** 311 1 000	**1970** Oura Dock—Namikata 53,01 4,550 49,20 9,01 4,86 1dk	**M Tanker** Chemical 3 Ta ER L.1 014	Oil 858kW (1 150bhp) Hanshin Nainenki Kogyo Japan 11,5kn
7649087 JI2434 104637 Rdr	**KOYO MARU** **K.K. Shinwa Kaiun** Oyano, Japan Kumamoto Pref.	**499** 320 1 371	**1969** Sokooshi Zosensho K.K.—Higashino 60,00 4,201 57,00 9,01 6,00 1dk	**M General Cargo** 1 Ha (6,1 × 2,9) ER	Oil 821kW (1 100bhp) Matsue Nainenki Kogyo Japan 10kn
7648045 8LWK 93645	**KOYO MARU** ex Shoei Maru ex Oniki Maru **Tsutomu Miyamura** Tokushima, Japan Tokushima Pref.	**496** 284 900	**1963** Asakawa Zosen—Imabari (52) 53,01 48,01 8,50 4,45	**M General Cargo**	Oil 709kW (950bhp) Japan 11kn
7212547 JL3723 109311 Rdr	**KOYO MARU** ex Asahi Maru No. 18-79 **Koryu Kaiun K.K.** Nagoya, Japan Aichi Pref.	**492** 321 1 430	**1970** Sasaki Zosen K.K.—Kinoe (214) 56,52 10,04 4,014 52,00 10,01 4,35 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 520 970kW (1 300bhp) Sumiyoshi Tekkosho Yoshida 11,5kn
7419901 JM3797 118021 Rdr	**KOYO MARU** **Koyo Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**491** 303 1 165	**1975** Towa Zosen K.K.—Shimonoseki (472) 49,46 11,00 3,950 46,00 10,98 3,99 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Hanshin Nainenki Kogyo Akashi
7320930 JL3956 113378 Rdr	**KOYO MARU** **Shikoku Shigen Kaihatsu K.K.** Takamatsu, Japan Kagawa Pref.	**485** 236 800	**1973** Sasaki Zosen K.K.—Kinoe (168) 52,02 10,04 4,496 48,01 10,01 5,49 1 dk	**M Sand Carrier** Mchy.aft	Oil 970kW (1 300bhp) Niigata Eng. Co. Ltd. Niigata 9kn
7002801 JM3110 106414 Rdr	**KOYO MARU** ex Ogi Maru No. 12-79 **Kokoku Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**480** 253 1 025	**1969** Honda Zosen—Saiki (566) 51,21 8,54 3,931 47,20 8,51 4,25 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 460 746kW (1 000bhp) Usuki Tekkosho Usuki
7649738	**KOYO MARU** **Whale Shipping Corp.**	**477** 261 1 130	**1969** Murakami Hide Zosen K.K.—Hakata (62) 53,45 4,601 49,00 9,01 6,56 1 dk	**M General Cargo**	Oil 821kW (1 100bhp) Kobe Hatsudoki K.K. Japan 11kn
7916832 JL4726 123073 Gc Rdr RT	**KOYO MARU** **Sasaki Kisen K.K.** Nagahama, Japan Ehime Pref.	**475** 303 1 295	**1979** Yamanaka Zosen K.K.—Namikata (213) 4,171 59,97 11,02 6,02 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 480 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Kobe
7653478 JM3536 110362	**KOYO MARU** **Toko Sangyo K.K.** Fukushima, Japan Nagasaki Pref.	**465** 337 1 313	**1972** Kishigami Zosen K.K.—Akitsu 49,00 3,301 46,00 12,01 4,70 1 dk	**M Sand Carrier**	Oil 970kW (1 300bhp) Niigata Eng. Co. Ltd. Japan 11kn
7903201 JL4681 124121 Gc Rdr RT	**KOYO MARU** **Shinei Kogyo K.K.** Takamatsu, Japan Kagawa Pref.	**415** 240 1 048	**1979** Kinoura Zosen—Imabari (38) 62,11 3,801 58,02 12,21 6,02 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 007kW (1 350bhp) Hanshin Nainenki Kogyo Japan
6410740 JM2005 94741	**KOYO MARU** **Tsunemi Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**414** 224 608	**1963** Kurushima Dock Co. Ltd.—Imabari (213) 47,66 8,06 3,480 42,98 8,01 3,81 1 dk RW	**M General Cargo** 1 Ho ER G.698 B.651 1 Ha (19,8 × 5,0) ER	Oil 4SA 6Cy. 290 × 430 410kW (550bhp) Nippon Hatsudoki Kobe Fuel 26,5t-2,0pd 10kn
5195903 Df Gc Rdr RTm/h/v	**KOYO MARU** **Brasil Atlantic S.A.** Panama Panama	**364** 101 —	**1946** Hakodate Dock Co. Ltd.—Muroran *43,50* 7,80 7,75 1 dk RW rf 991	**M Whaler**	Oil 2SA 7Cy. 480 × 760 1 432kW (1 920bhp) Hitachi Zosen Os Gen 1 × 25kW 1 × 20kW 1 × 15kW 110V d.c. Fuel (d.o.)

5350175 Df Esd Gc Pfd Rdr	**KOYO MARU** ex Taiyo Maru No. 18 **Nissei Co.**	**324** 158 440	**1962** Miho Zosensho K.K.—Shimizu 48,70 42,98 1 dk	 7,93 7,90	 3,81	(344)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Niigata
7851939 JK3431 108019	**KOYO MARU** **Koyo Kaiun K.K.** Kurashiki, Japan Okayama Pref.	**299** 175 750	**1970** Shin Nikko Zosen—Setoda 47,81 43,01 1 dk	 7,70	 3,001 3,71	(38)	**M Tanker** Chemical 3 Ta ER L.684	Oil 522kW (700bhp) Kubota Tekkosho Japan Fuel 15,0t (d.o.)-2,5pd 10,5kn
7522863 JK3766 120215 Rdr RT	**KOYO MARU** **Fukuyama Port Service K.K.** Fukuyama, Japan Hiroshima Pref.	**296** 100 —	**1976** Tokushima Zosen Sangyo —Komatsushima 29,57 1 dk	 9,52	 3,101 4,32	 (507)	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Seisakusho Tateyama
5421015 JIWJ 86301	**KOYO MARU** **A. Kadota** Okawa, Japan Saga Pref.	**199** 89 300	**1961** Asakawa Zosen—Imabari 34,40 29,49 1 dk	 6,53 6,48	 2,998 3,10	(21)	**M Tanker** 3 Ta ER	Oil 134kW (180bhp) 8kn
7205453 JK3378 107899 Gc Rdr	**KOYO MARU** ex Daitoku Maru ex Nikko Maru No. 8-78 **Yasukazu Makihara** Gamagori, Japan Aichi Pref.	**199** 119 650	**1970** Daito Zosen Kogyo K.K.—Higashino 46,72 43,01 1 dk	 8,54 8,51	 3,118 5,01	 (150)	**M General Cargo** 1 Ha (24,2 × 7,0) ER	Oil 4SA 6Cy. 300 × 400 597kW (800bhp) Makita Tekkosho Takamatsu 10kn
7033719 JCXP 108837 Rdr	**KOYO MARU** **Nippon Suisan K.K.** Tokyo, Japan Tokyo Pref.	**194** 69 256	**1970** K.K. Wakamatsu Zosensho —Kitakyushu 40,72 34,70 1 dk	 7,22 7,19	 3,150 3,36	 (202)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd. Niigata
6726527 JPIA 100985 Df Esd Gc Pfd Rdr RT	**KOYO MARU** **Nippon Suisan K.K.** Tokyo, Japan Tokyo Pref.	**185** 72 —	**1967** Nagasaki Zosen K.K.—Nagasaki 36,89 31,50 1 dk	 6,84 6,81	 2,769 3,18	(150)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Niigata
7231634 JG3226 113951 Rdr RT	**KOYO MARU** **K.K. Nippon Kaiyosha** Yokohama, Japan Kanagawa Pref.	**174** 48 56	**1972** Towa Zosen K.K.—Shimonoseki 28,50 25,00 1 dk	 8,03 8,01	 2,502 3,51	 (431)	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 200 Niigata Eng. Co. Ltd. Tokyo
5195989 JAPF 67732 Df Esd Rdr RT	**KOYO MARU** **K.K. Fuji Salvage** Hakodate, Japan Hokkaido Pref.	**112** 41 —	**1953** Hakodate Dock Co. Ltd.—Hakodate *28,66* ... 1 dk RW	 5,62 ...	 ...	(199)	**M Research/Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 420 239kW (320bhp) Niigata Tekkosho Niigata Fuel 24,5t 10,5kn
7046754 JI2633 111620 Rdr	**KOYO MARU** **Shoyo Kisen K.K.** Osaka, Japan Osaka Pref.	**106** 32 —	**1970** Shin Yamamoto Zosen—Kochi 24,90 22,00 1 dk RW	 6,56 6,51	 2,261 3,00	(144)	**TM Tug**	2 Oil 4SA each 6Cy. 230 × 370 Fuji Seisakusho Tateyama Gen 2 × 25kW 225V a.c. Fuel 30,5t-5,0pd
7535406	**KOYO MARU No. 1** **Golden Continental Enterprise**	**587** 367 380	**1966** Asakawa Zosen—Imabari 63,76 57,99	 9,63 9,61	 2,998 4,09	(91)	**M Vehicles Carrier**	Oil 746kW (1 000bhp) Hanshin Nainenki Kogyo Japan 11,5kn
6903797 JIJO 102756 Df Esd Gc Pfd Rdr	**KOYO MARU No. 1** ex Marufuku Maru No. 35-79 ex Kyowa Maru No. 11 **Hakodate Kokai Gyogyo K.K.** Tokyo, Japan Tokyo Pref.	**365** 198 —	**1968** Miho Zosensho K.K.—Shimizu 54,31 48,52 1 dk	 8,41 8,39	 3,404 3,87	(669)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 933kW (1 250bhp) Niigata Eng. Co. Ltd. Niigata
5406273 8JRJ 92072	**KOYO MARU No. 1** **Shoyu Kosan Kaisha** Tokyo, Japan Tokyo Pref.	**118** 40 —	**1962** Koyo Dockyard Co. Ltd.—Mihara 25,71 22,71	 7,22 7,21	 2,210 3,00	 (255)	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Seisakusho Tateyama Gen 1 × 20kW 225V a.c. Fuel 18,5t 11,25kn
6719122 JHSW 100905 Df Esd Gc Pfd Rdr	**KOYO MARU No. 2** **Hokuyo Suisan K.K.** Tokyo, Japan Tokyo Pref.	**2 903** 1 447 3 607	**1967** Fujinagata Zosensho—Osaka 95,51 NK 88,02 1 dk RW	 16,03 16,01	 5,995 7,32	(145)	**M Fishing** Stern Trawler Ref Mchy.aft In.2 723 3 Ha (1,2 × 8,4) (2,3 2,3 × 2,3) Der 2(5) 2(2)	Oil 2SA 9Cy. 420 × 750 2 909kW (3 900bhp) B&W Nippon Kokan Yokohama Gen 2 × 540kW 445V a.c. Fuel 1 272,0t 13,5kn
7930424 JK4108 122200	**KOYO MARU No. 2** **Nittoku Kisen K.K.** Akitsu, Japan Hiroshima Pref.	**1 327** 731 2 300	**1980** Usuki Tekkosho—Usuki 80,02 1 dk	 16,01	 5,562 8,21	(1509)	**M RoRo Cargo/Ferry** Vehicles	Oil 4SA 6Cy. 460 × 740 2 686kW (3 600bhp) Hanshin Nainenki Kogyo Japan
7352282 JK3658 115333 Rdr RT	**KOYO MARU No. 2** **Shirai Kisen K.K.** Takehara, Japan Hiroshima Pref.	**999** 622 1 006	**1973** Higaki Zosen K.K.—Imabari 62,01 1 dk RW	 11,00 10,98	 4,198 5,01	(148)	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 509	Oil 4SA 8Cy. 260 × 320 1 194kW (1 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka

5196024 Df Rdr RT	**KOYO MARU No. 2** **Jakana Gyogyo Co. Ltd.** Philippines	**239** 125 —		**1961** Taiyo Zosen—Nagasaki (288) 40,98 7,24 2,896 36,43 7,19 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 300 × 420 485kW (650bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 161,5t	Ya 10
7213084 JDXF 112805 Df Gc Rdr RT	**KOYO MARU No. 3** **Hokuyo Suisan K.K.** Tokyo, Japan Tokyo Pref.	**3 431** 1 650 4 313	NK	**1972** Setoda Zosensho—Setoda (248) 102,60 16,03 6,046 94,01 16,01 10,22 1 dk, pt 2nd dk RW	**M Factory Fishing** Fish-factory Stern Trawler Ref 3 Ho ER G.666 B.652 In.2 082 L.198 3 Ha ER		Oil 2SA 10Cy. 420 × 750 3 655kW (4 900bhp) Hitachi Zosen Hiroshima Works, Innoshi Gen 3 × 740kW 445V a.c. Fuel 1 471,0t-22,5pd	B& 14
7916064 JK4048 122132 Esd Gc Rdr RT	**KOYO MARU No. 3** **Hiyoshi Kaiun Y.K.** Yutaka, Japan Hiroshima Pref.	**998** 606 1 206	NK	**1979** Higaki Zosen K.K.—Imabari (230) 67,62 4,379 62,01 11,41 5,01 P 3,4 F 4,9 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 1 606		Oil 4SA 6Cy. 320 × 380 1 567kW (2 100bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 376kW a.c.	Osa 12
6710059 JK2383 97975 Rdr	**KOYO MARU No. 3** **Hokushin Kaiun Y.K.** Onomichi, Japan Hiroshima Pref.	**654** 433 650		**1966** K.K. Taihei Kogyo—Akitsu (177) 71,51 10,22 3,823 64,95 10,20 4,30 2 dks	**M RoRo Cargo** Vehicles 1 Ho ER		Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd.	Niiga 12,5
7522849 JK3812 115561 Rdr	**KOYO MARU No. 3** **Koyo Kaiun K.K.** Kurashiki, Japan Okayama Pref.	**499** 220 914		**1976** Shin Nikko Zosen—Setoda (112) 3,701 49,99 9,52 4,22 1 dk	**M Tanker** Chemical 11 Ta ER L.681	HeCls. ptB	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Hanshin Nainenki Kogyo Fuel-3,0pd	Ko 11
7338391 JL4047 117263 Esd Gc Rdr RT	**KOYO MARU No. 3** **Shikoku Shigen Kaihatsu K.K.** Takamatsu, Japan Kagawa Pref.	**498** 263 —		**1973** Takebe Zosen—Takamatsu (47) 52,99 10,55 2,896 48,01 10,52 3,00 1 dk RW	**M Sand Carrier** Mchy.aft		Oil 4SA 6Cy. 300 × 480 1 119kW (1 500bhp) Makita Tekkosho	Takamat
6502608 8LYD 90905 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 3** **Hakodate Kokai Gyogyo K.K.** Tokyo, Japan Tokyo Pref.	**298** 150 —		**1963** Taiyo Zosen—Nagasaki (395) 48,01 7,95 3,099 42,50 7,90 3,56 1 dk RW	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 326 × 460 597kW (800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 178,0t	Ya 10
7338389 JK3410 107976	**KOYO MARU No. 3** **Yoshiharu Yamada** Fukuoka, Japan Fukuoka Pref.	**199** 96 649		**1970** Kushikino Zosen—Kushikino 39,30 9,02 3,099 9,00 3,20 1 dk	**M Sand Carrier** 1 Ho ER		Oil 746kW (1 000bhp) Hanshin Nainenki Kogyo Fuel 10,0t	Ko 10
7705740 JL4424 122407 Esd Gc Rdr RT	**KOYO MARU No. 5** **Koyo Kisen K.K.** Yoshiumi, Japan Ehime Pref.	**998** 667 2 408	NK	**1977** Kishigami Zosen K.K.—Akitsu (450) 78,31 5,112 72,01 12,01 5,52 P 18,3 F 12,5 1 dk	**M Tanker** Mchy.aft		Oil 4SA 6Cy. 380 × 600 1 567kW (2 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Japa 12
7011319 JK3193 105836 Rdr RT	**KOYO MARU No. 5** **Nichitoku Kisen K.K.** Akitsu, Japan Hiroshima Pref.	**699** 415 379		**1969** Akitsu Dock K.K.—Akitsu (331) 67,72 10,75 3,480 67,01 10,72 4,50 2 dks	**M RoRo Cargo** Vehicles Mchy.aft		Oil 4SA 6Cy. 370 × 540 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Gen 2 × 32kW 225V a.c.	Niiga 13
7853200 JL4059 117416	**KOYO MARU No. 5** **Sanuki Shigen Kaihatsu Y.K.** Takamatsu, Japan Kagawa Pref.	**499** 255 800		**1974** Takebe Zosen—Takamatsu 53,01 4,501 49,00 10,51 5,52 1 dk	**M General Cargo** Mchy.aft		Oil 1 119kW (1 500bhp) Makita Diesel Co. Ltd.	Japa 8
6500674 JH2011 95022 Gc	**KOYO MARU No. 5** ex Shoei Maru No. 5 **Hamasaki Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**397** 270 800		**1964** Hanasaki Zosensho—Yokosuka (90) 48,49 8,06 2,972 34,98 8,01 3,31 1 dk	**M Tanker** 4 Ta ER		Oil 4SA 6Cy. 270 × 400 246kW (330bhp) Sumiyoshi Tekkosho	Yoshi 10
7206263 JK3136 103242	**KOYO MARU No. 5** **Tamaichi Unyu K.K.** Ishida, Japan Nagasaki Pref.	**199** 111 493		**1969** Nishihara Zosen—Ohmishima (150) 40,01 3,050 35,01 7,00 3,51 1 dk	**M Tanker** 3 Ta ER L.(oil) 533		Oil 410kW (550bhp) Mitsubishi Heavy Industries Ltd. Fuel (d.o.)	Japa 9,5
7231581 JK3506 112992	**KOYO MARU No. 5** **Keiko K.K.** Mihara, Japan Hiroshima Pref.	**199** 56 —		**1972** Daiko Dkyd Co. Ltd.—Osaka (72) 8,23 2,801 26,01 8,21 3,89 1 dk RW	**TM Tug**		2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.	Osa
7805538 JK4008 121993 Rdr RT	**KOYO MARU No. 5** **Koyo Kaiun K.K.** Kurashiki, Japan Okayama Pref.	**196** 99 400		**1978** Shin Nikko Zosen—Setoda (123) ... ... 35,01 7,21 3,31 1 dk RW	**M Tanker** Chemical 8 Ta ER L.153	HeCls. C	Oil 4SA 6Cy. 230 × 380 410kW (550bhp) Matsue Nainenki Kogyo Fuel-2,0pd	Matsu 10,5
7916284 JL4729 123078	**KOYO MARU No. 6** **Koyo Kisen K.K.** Yoshiumi, Japan Ehime Pref.	**659** 437 1 400		**1979** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1296) 4,401 60,03 10,22 4,73 1 dk	**M Tanker** Mchy.aft		Oil 1 119kW (1 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Japa

7217212 JFEG 111061 Df Esd Gc Pfd Rdr	**KOYO MARU No. 6** **Koyo Suisan K.K.** Miura, Japan Kanagawa Pref.	**404** 208 478	**1971** 55,50 9,02 3,556 49,00 9,00 3,97 1 dk	Miho Zosensho K.K.—Shimizu	(782)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 480 1 119kW (1 500bhp) Niigata Eng. Co. Ltd.	Tokyo
6823844 JKCW 103933 Df Esd Gc Rdr RTm/h	**KOYO MARU No. 6** **Hakodate Kokai Gyogyo K.K.** Tokyo, Japan Tokyo Pref.	**284** 147 358	**1968** 48,82 8,03 3,277 42,98 8,01 3,61 1 dk	Hayashikane Zosen—Yokosuka	(670)	**M Fishing** Side-fishing 2 Ho 8,3 17,6 ER G.420 B.366 4 Ha (1,3 1,3 × 0,9) (1,9 × 1,9) (1,9 × 0,9) ER	Oil 4SA 6Cy. 310 × 460 746kW (1 000bhp) Niigata Eng. Co. Ltd. Gen 2 × 160kW 440V 60Hz a.c. Fuel (hvf)	Tokyo
6705614 JK2376 97798 Rdr	**KOYO MARU No. 7** **Nichitoku Kisen K.K.** Akitsu, Japan Hiroshima Pref.	**616** 399 644	**1966** 71,48 10,52 3,899 64,93 10,20 4,30 1 dk	K.K. Taihei Kogyo—Akitsu	(176)	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Gen 2 × 24kW 225V a.c.	Niigata 12,5kn
7038977 JBKD 109737 Esd Gc Pfd Rdr	**KOYO MARU No. 7** **Hakodate Kokai Gyogyo K.K.** Tokyo, Japan Tokyo Pref.	**299** 148 416	**1970** 49,79 (BB) 8,23 3,302 43,77 8,21 3,64 1 dk	Hayashikane Zosen—Yokosuka	(691)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Niigata Eng. Co. Ltd.	Tokyo
7851757 JH2267 106731	**KOYO MARU No. 8** **Nagata Doboku Kogyo K.K.** Yokkaichi, Japan Mie Pref.	**428** 258 400	**1969** 43,31 3,001 37,01 9,50 3,81 1 dk	Yoshikawa Zosen—Japan		**M Sand Carrier** Mchy.aft	Oil 746kW (1 000bhp) Yanmar Diesel Eng. Co. Ltd.	Japan 10,5kn
6196103	**KOYO MARU No. 8** **Compania Navegacion Liyachi International**	**370** 213 532	**1962** 45,22 7,35 3,302 41,00 7,29 3,64 1 dk	Towa Zosen K.K.—Shimonoseki	(270)	**M Tanker** 8 Ta ER L.(oil) 677	Oil 4SA 6Cy. 295 × 450 298kW (400bhp) Matsui Tekkosho Fuel 19,5t	Ise
7236983 JLQX 110134 Df Gc Pfd Rdr RT	**KOYO MARU No. 8** ex Kohoku Maru No. 12 **K.K. Hokkaido Gyogyo Kosha (Hokkaido Fisheries Co. Ltd.)** Miura, Japan Kanagawa Pref.	**349** 188 —	**1972** 55,50 9,02 3,296 49,87 9,00 5,74 2 dks	Yamanishi Zosen K.K.—Ishinomaki	(701)	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 940kW (2 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7209681 JLBC 111132 Df Esd Gc Rdr RT	**KOYO MARU No. 8** **Hakodate Kokai Gyogyo K.K.** Tokyo, Japan Tokyo Pref.	**299** 149 —	**1971** 49,81 8,23 3,201 43,79 8,21 3,66 1 dk	Hayashikane Zosen—Nagasaki	(818)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Niigata Eng. Co. Ltd.	Niigata
7354656 JJKB 117235 Df Esd Gc Pfd Rdr	**KOYO MARU No. 8** **Koyo Gyogyo Seisan Kumiai** Yuki, Japan Tokushima Pref.	**299** 150 397	**1973** 50,42 8,23 3,048 44,02 8,21 3,61 1 dk	Miho Zosensho K.K.—Shimizu	(917)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7312763 JK3518 113133	**KOYO MARU No. 8** **Keiko K.K.** Mihara, Japan Hiroshima Pref.	**199** 69 —	**1973** 27,51 9,53 2,998 26,52 9,50 4,02 1 dk RW	Daiko Dkyd Co. Ltd.—Osaka	(76)	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.	Osaka
6509515 8LIJ 96271 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 8** ex Chiyo Maru No. 31 ex Daruma Maru No. 18-68 **Kitsu Besho** Ohata, Japan Aomori Pref.	**192** 87 —	**1964** 38,51 6,96 2,769 33,69 6,91 3,15 1 dk RW	Yamanishi Zosen K.K.—Ishinomaki	(465)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 Sumiyoshi Tekkosho	Yoshida
5152925 JRIG 83139	**KOYO MARU No. 8** ex Hoko Maru **Eiko Tanker K.K.** Yokohama, Japan Kanagawa Pref.	**161** 84 —	**1959** 30,84 6,43 2,591 29,01 6,38 2,87 1 dk	Tsurumi Dock—Yokohama	(210)	**M Tanker** Mchy.aft	Oil 4SA 5Cy. E made— refitted59 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7823700 JG3878 121546 Df Gc Pfd Rdr RT	**KOYO MARU No. 8** **Tokai Gyogyo K.K.** Hitachi, Japan Ibaraki Pref.	**116** 20 —	**1978** ... ... 31,58 6,95 2,77 1 dk RW	Sanuki Zosen Tekkosho K.K. —Takuma	(1007)	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 320 895kW (1 200bhp) Niigata Eng. Co. Ltd.	Niigata
7379474 JJMU 117246 Df Gc Rdr	**KOYO MARU No. 10** **Koyo Gyogyo Seisan Kumiai** Yuki, Japan Tokushima Pref.	**299** 149 389	**1974** 50,60 (BB) 8,51 3,125 44,10 8,49 3,48 1 dk	Miho Zosensho K.K.—Shimizu	(939)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7393975 JBTU 116313 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 10** **Hakodate Kokai Gyogyo K.K.** Tokyo, Japan Tokyo Pref.	**299** 149 —	**1974** 8,23 3,201 44,10 8,21 3,66 1 dk RW	K.K. Goriki Zosensho—Ise	(765)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu

7805772 JL4558 120888 Gc Rdr RT	**KOYO MARU No. 11** **Nissei Kaiun Y.K.** Uchinomi, Japan Kagawa Pref.	**497** 288 1 598	**1978** 60,00 2 dks RW	Uno Zosen—Namikata 11,02	 4,511 6,51	(112)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo	 Kob
7818743 JRAC 119314 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 11** **Hakodate Kokai Gyogyo K.K.** Tokyo, Japan Tokyo Pref.	**343** 172 442	**1978** 52,91 46,41 1 dk	Hayashikane Zosen—Yokosuka 8,92 8,91	 3,437 3,81	 (748)	**M Fishing** Side-fishing Tuna Line-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd.	 Niiga
8004260	**KOYO MARU No. 12** **Hakodate Kokai Gyogyo K.K.** Japan	**344** — —	**1980** ... 46,46 1 dk	Hayashikane Zosen—Yokosuka ... 8,91	 ... 3,41	 (759)	**M Fishing** Line-fishing	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Niigata Eng. Co. Ltd.	 Japa
5406285 8LAI 92793	**KOYO MARU No. 12** **Morikawa Kaiun Y.K.** Hatsukaichi, Japan Hiroshima Pref.	**197** 121 300	**1962** 33,46 29,52 1 dk	Kishigami Zosen K.K.—Akitsu 8,21 7,50	 2,794 3,15	(260)	**M General Cargo** 1 Ho ER 1 Ha (13,7 × 6,0) ER	Oil 4SA 5Cy. 240 × 390 246kW (330bhp) Sumiyoshi Tekkosho Fuel 9,5t-1,0pd	 Yoshic 9,25k
5406297 8LAJ 92794	**KOYO MARU No. 13** **Shoji Shinomiya** Anan, Japan Tokushima Pref.	**192** 116 272	**1962** 33,46 29,52 1 dk	Kishigami Zosen K.K.—Akitsu 8,21 7,50	 2,794 3,15	(261)	**M General Cargo** 1 Ho ER 1 Ha (13,7 × 6,0) ER	Oil 4SA 5Cy. 240 × 390 164kW (220bhp) Sumiyoshi Tekkosho Fuel 9,5t-1,0pd	 Yoshic 9,5k
7801362 JCJR 121561 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 15** **Ohisa Suisan K.K.** Miura, Japan Kanagawa Pref.	**374** 193 477	**1978** 54,31 47,60 1 dk	Miho Zosensho K.K.—Shimizu 9,02 9,01	 3,501 3,87	 (1091)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 320 reduction geared 1 044kW (1 400bhp) Niigata Eng. Co. Ltd.	 Toky
6401983 JK2081 94302	**KOYO MARU No. 16** **Matsuba Unyu K.K.** Hyuga, Japan Miyazaki Pref.	**196** 119 300	**1963** 29,85 29,49 1 dk	Kishigami Zosen K.K.—Akitsu 7,52 7,50	 2,794 3,15	(271)	**M General Cargo** 1 Ho ER 1 Ha (14,8 × 6,0) ER	Oil 4SA 5Cy. 240 × 390 194kW (260bhp) Sumiyoshi Tekkosho	 Yoshic 9k
7850246 JMRL 74263	**KOYO MARU No. 17** ex Sakiyoshi Maru No. 10 **Kinichi Sakagami** Nanao, Japan Ishikawa Pref.	**377** 203 270	**1955** 46,00 42,19 1 dk	Shioyama Dockyard Co. Ltd.—Osaka 7,60	 3,501 3,81		**M General Cargo** Ref Mchy.aft In.415	Oil 560kW (750bhp) Niigata Eng. Co. Ltd.	 Japa 10k
6903761 JJLY 105062 Df Esd Gc Rdr	**KOYO MARU No. 17** ex Kuroshio Maru No. 17-78 **Nichiro Gyogyo K.K. (Nichiro Fisheries Co. Ltd.)** Tokyo, Japan Tokyo Pref.	**344** 174 —	**1968** 52,84 47,02 1 dk	Miho Zosensho K.K.—Shimizu 8,23 8,21	 3,175 3,76	(674)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaiz
6717655 Rdr RT	**KOYO MARU No. 18**	**383** 204 614	**1966** 46,18 41,99 1 dk	Towa Zosen K.K.—Shimonoseki 7,50 7,47	 3,455 3,76	 (344)	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 270 × 400 537kW (720bhp) Matsui Tekkosho Gen 1 × 28kW	 Is 10k
6925422 Df Esd Gc Rdr	**KOYO MARU No. 18** ex Ibaraki Maru-78	**314** 161 —	**1969** 51,72 45,62 1 dk	Miho Zosensho K.K.—Shimizu 8,03 8,01	 3,048 3,61	(702)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 390 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaiz
6816592 JK2562 100731 Gc Rdr	**KOYO MARU No. 21** **Hanabusa Kisen K.K.** Kawajiri, Japan Hiroshima Pref.	**873** 556 370	**1967** *76,69* 1 dk	Akitsu Dock K.K.—Akitsu 10,72 10,70	 3,480 4,47	(322) len 78	**M RoRo Cargo** Vehicles Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Gen 2 × 32kW 225V a.c.	 Kob 12,5k
6803052 JPOE 101002 Df Esd Gc Rdr RT	**KOYO MARU No. 21** **Hokuyo Suisan K.K.** Tokyo, Japan Tokyo Pref.	**549** 174 —	**1967** 55,89 51,31 1 dk	Niigata Eng. Co. Ltd.—Niigata 9,73 9,71	 3,760 4,14	(721)	**M Fishing** Side Trawler 2 Ho ER 2 Ha (1,0 × 1,0) (2,2 × 2,2) ER	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Gen 2 × 300kW 445V a.c.	 Niigat 12k
7231737 JJKS 112170 Df Gc Pfd Rdr	**KOYO MARU No. 21** **Koyo Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**194** 102 133	**1972** 41,38 35,51 1 dk	Usuki Tekkosho—Usuki 7,42 7,40	 2,928 3,20	(847)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 560kW (750bhp) Hanshin Nainenki Kogyo	 Kob
6825036 JK2651 103017 Rdr	**KOYO MARU No. 22** **Hokushin Kaiun Y.K.** Onomichi, Japan Hiroshima Pref.	**672** 434 664	**1968** 70,01 66,10 1 dk	K.K. Taihei Kogyo—Akitsu 10,83 10,80	 4,014 4,32	(212)	**M RoRo Cargo** Vehicles Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Gen 1 × 64kW a.c.	 Kob 13k
6909363 JK2876 103053 Rdr RT	**KOYO MARU No. 23** **Kojin Kaiun K.K.** Kure, Japan Hiroshima Pref.	**891** 562 443	**1968** 71,71 67,01 1 dk	Akitsu Dock K.K.—Akitsu 10,75 10,72	 3,480 4,50	(329)	**M RoRo Cargo** Vehicles Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Gen 2 × 32kW 225V a.c.	 Kob 12,5k

7020645 JK3199 105841 Rdr	**KOYO MARU No. 25** **Hokushin Kaiun Y.K.** Onomichi, Japan Hiroshima Pref.	**856** 576 395	**1969** Akitsu Dock K.K.—Akitsu (370) *76,69* 10,75 10,72 6,81 1 dk len & deepened 78	**M RoRo Cargo** Vehicles Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata 12,5kn
6918352 JK3016 103231 Rdr	**KOYO MARU No. 27** **Nippon Kaiun K.K.** Akitsu, Japan Hiroshima Pref.	**905** 548 443	**1968** Akitsu Dock K.K.—Akitsu (340) 75,85 12,02 4,014 72,01 11,99 4,70 2 dks	**M RoRo Cargo** Vehicles Mchy.aft	Oil 4SA 6Cy. 430 × 620 1 567kW (2 100bhp) Hanshin Nainenki Kogyo Kobe 13kn
7313303 JG2143 114516 Df Rdr RT	**KOYO MARU No. 28** **Kyowa Suisan K.K.** Sakaiminato, Japan Tottori Pref.	**111** 33 —	**1973** Sanuki Zosen Tekkosho K.K. —Takuma (678) 7,12 31,20 7,09 2,70 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 768kW (1 030bhp) Niigata Eng. Co. Ltd. Niigata
7313212 JFQX 114543 Df Gc Pfd Rdr	**KOYO MARU No. 31** **Koyo Suisan K.K.** Miura, Japan Kanagawa Pref.	**299** 146 686	**1973** Miho Zosensho K.K.—Shimizu (886) 50,40 8,26 3,379 44,00 8,23 3,61 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 895kW (1 200bhp) Niigata Eng. Co. Ltd. Tokyo
7632266 JRMO 120572 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 31** **Koyo Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 149 —	**1976** K.K. Goriki Zosensho—Ise (787) 3,252 43,77 8,31 3,66 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Hanshin Nainenki Kogyo Kobe
7127156 JHBW 102606 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 51** ex Shofuku Maru No. 58-80 ex Manryo Maru No. 25 **Masami Kawamura** Wakkanai, Japan Hokkaido Pref.	**124** 39 —	**1971** Narasaki Zosen K.K.—Muroran (785) 34,09 7,12 2,363 30,21 7,09 2,65 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd. Niigata
7322691 JQOY 115232 Df Gc Pfd Rdr	**KOYO MARU No. 62** **Koyo Suisan G.K.** Iwaki, Japan Fukushima Pref.	**224** 100 290	**1973** Yamanishi Zosen K.K.—Ishinomaki (741) 43,90 7,80 38,41 7,78 3,31 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 410 634kW (850bhp) Fuji Seisakusho Tateyama
7705831 JMJJ 121390 Df Esd Gc Pfd Rdr RT	**KOYO MARU No. 65** **Koyo Suisan K.K.** Miura, Japan Kanagawa Pref.	**344** 163 418	**1977** Miho Zosensho K.K.—Shimizu (1064) 52,41 8,82 3,391 46,00 8,81 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd. Tokyo
7821946 JL4604 122972 Rdr RT	**KOYU MARU** **Miyazaki Kaiun K.K.** Namikata, Japan Ehime Pref.	**999** 657 2 280	**1978** Yamanaka Zosen K.K.—Namikata (203) ... ... 68,81 12,01 5,57 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 641kW (2 200bhp) Hanshin Nainenki Kogyo Kobe
7705207 JL4389 120954 Gc Rdr	**KOYU MARU** **Kimoto Kisen K.K.** Hakata, Japan Ehime Pref.	**995** 699 2 450	**1977** Hakata Zosen K.K.—Hakata (171) ... ... 71,51 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe
7630878	**KOYU MARU** **Summit Oil Co. Ltd.**	**983** 640 2 500	**1968** Asakawa Zosen—Imabari 69,02 11,00 5,258 65,00 10,98 5,59 1 dk	**M Tanker** Mchy.aft L.(oil) 2 538	Oil 1 119kW (1 500bhp) .... Fuel 56,0t-7,0pd 12kn
7396513 JJ3000 116009 Rdr RT	**KOYU MARU** **Sanko Kaiun K.K.** Amagasaki, Japan Hyogo Pref.	**696** 426 2 156	**1974** Sasaki Zosen K.K.—Kinoe (190) 69,55 11,43 5,030 NK 65,00 11,41 5,11 1 dk	**M General Cargo** G.3 060 B.2 863 1 Ha (stl) (38,4 × 8,5) ER	Oil 4SA 6Cy. 310 × 380 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Tokyo 12kn
7904310 JK4134 122152 Rdr RT	**KOYU MARU** **Koan Kigyo K.K.** Kurahashi, Japan Hiroshima Pref.	**334** 173 400	**1979** Takebe Zosen—Takamatsu (81) ... ... 47,02 8,31 3,81 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 450 597kW (800bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki
7371393 JMEQ 118876 Df Esd Gc Rdr	**KOZAN** ex Adonis-78 ex Akino Maru-76 **K. Kawamoto** Kobe, Japan Hyogo Pref.	**1 257** 764 3 259	**1975** Yoshiura Zosen—Kure (230) 83,50 13,01 5,627 NK 78,01 12,98 7,62 2 dks	**M General Cargo** Mchy.aft G.4 336 B.4 051 2 Ha (stl) (11,7 25,9 × 7,7) Der 3(10)	Oil 4SA 6Cy. 360 × 540 1 492kW (2 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 163,5t-8,0pd 13,25kn
7123916 Df Pfd Rdr RT	**KOZAN MARU**	**998** 749 2 526	**1971** Asakawa Zosen—Imabari (193) 76,79 12,04 5,195 71,51 11,99 5,57 1 dk RW	**M Tanker** 5 Ta ER L.(oil) 3 747	Oil 4SA 6Cy. 320 × 380 1 492kW (2 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 85,5t (d.o.)-6,5pd 12,5kn
7128136 JJ2731 112497 Esd Gc Rdr RT	**KOZAN MARU** **Shinko Kaiun K.K.** Kobe, Japan Hyogo Pref.	**592** 358 1 716	**1971** Kishimoto Zosen—Kinoe (407) 69,30 11,05 4,293 65,41 11,00 4,40 2 dks	**M General Cargo** 1 Ho ER 1 Ha (39,6 × 8,3) ER	Oil 4SA 6Cy. 350 × 550 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 48kW 225V a.c.

7535418 JL3072 104148 Rdr	**KOZAN MARU** **Yoshiaki Hamada** Tanabe, Japan Wakayama Pref.	582 312 350		**1969** Shirahama Zosen K.K.—Honai 54,01 9,22 3,607 49,00 9,20 4,40 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 790	Oil 709kW (950bhp) Hanshin Nainenki Kogyo
5196232 Rdr RT	**KOZAN MARU** **Government of The People's Republic of China** China	441 237 230		**1961** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (918) 49,99 8,36 2,464 45,70 8,31 3,79 1 dk RW	**M Ferry** 129P 1 Ho ER 1 Ha (13,2 × 5,7) ER	Oil 4SA 6Cy. 325 × 460 560kW (750bhp) Nippon Hatsudoki Gen 2 × 50kW 225V d.c. Fuel 8,0t-4,0pd
6729397 JK2422 97884 Rdr	**KOZAN MARU No. 1** **Matsuoka Senpaku K.K.** Shirotori, Japan Kagawa Pref.	498 265 1 099		**1967** Kegoya Dock K.K.—Kure (308) 55,55 8,72 4,090 50,47 8,69 4,40 1 dk	**M General Cargo** 1 Ho ER 1 Ha (26,2 × 5,1) ER	Oil 4SA 6Cy. 325 × 460 634kW (850bhp) Nippon Hatsudoki Gen 1 × 5kW 105V d.c.
5313440 JMSN 77964	**KOZAN MARU No. 2** ex Sanyo Maru-63 **Fuji Unyu K.K.** Okayama, Japan Okayama Pref.	188 124 198		**1959** Nakayama Zosen—Kure (105) 33,10 6,05 2,591 29,85 6,00 2,80 1 dk	**M General Cargo** 1 Ho ER	Oil 4SA 5Cy. 270 × 380 201kW (270bhp) Matsui Tekkosho
7616092 JK3830 120204 Gc Rdr	**KOZAN MARU No. 3** **Yamamoto Kisen Y.K.** Ondo, Japan Hiroshima Pref.	498 345 1 349		**1976** K.K. Matsuura Zosen—Kinoe (236) 63,23 4,014 58,02 11,51 6,23 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 119kW (1 500bhp) Makita Diesel Co. Ltd.
7531101 JK3826 120200 Gc Rdr RT	**KOZAN MARU No. 5** **Yamamoto Kyodo Kaiun K.K.** Ondo, Japan Hiroshima Pref.	699 414 1 750		**1976** Yoshiura Zosen—Kure (250) 73,00 11,64 4,954 68,64 11,61 6,71 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo
6902145 JK2683 103042	**KOZAN MARU No. 6** **Fuji Unyu K.K.** Okayama, Japan Okayama Pref.	189 91 350		**1968** Aki Kogyo K.K.—Kure (127) 33,84 6,53 2,718 33,36 6,51 3,00 1 dk	**M Tanker** Chemical 3 Ta ER	Oil 4SA 6Cy. 270 × 400 261kW (350bhp) Matsue Nainenki Kogyo Fuel 12,0t
7921459	**KOZAN MARU No. 8** **Koshin Kaiun K.K.** Japan	999 — 2 000		**1980** Kurinoura Dock K.K.—Japan (152) 5,001 73,82 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 1 567kW (2 100bhp) Daihatsu Diesel Mfg. Co. Ltd.
6522191 YTOG Df Esd Gc Rdr RTh	**KOZARA** **Jugoslavenska Oceanska Plovidba** Kotor Yugoslavia	23 072 14 591 39 674	✠**100A1** CS 10/80 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL qt 2⅞"SQ FN 8085 JR	**1965**-11 Kure Zosensho—Kure (94) 199,52(BB) 27,59 10,688 188,02 27,50 15,50 P 34,2 F 14,4 1 dk rf nil NS 9BH WB14297t incl. Comb. btm & side tanks in holds 8991t Topside tanks in holds 4512t	**M Bulk Carrier** 7 Ho 21,0 20,4 20,4 20,4 20,4 20,4 20,4 ER G.45 292 B.43 492 7 Ha (stl) (11,8 × 10,2) (11,8 11,8 11,8 11,8 11,8 11,8 × 13,5) ER 4W Der 2(5) 2(2)	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Ishikawajima Harima Heavy Ind. (I. AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,98N/mm² (142lbf/in²) Gen 3 × 335kW 450V 60Hz a.c. Fuel 3 296,0t (hvf)
7039957 UBJJ M-24348	**KOZE** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	502 184 268	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht M Fuel (d.o.)
7235824 UYHO M-30966 Df Esd Gc Rdr RT	**KOZELSK** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	3 587 1 740 4 130	RS	**1972** ............U.S.S.R. 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.5 400 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 1 492kW (2 000bhp) Russkiy-Diesel Works Le
6866949 UFUD M-22224	**KOZELSKIY** ex SRT-1105 Pervomaysk-66 **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	334 89 164	RS	**1957** ............U.S.S.R. 43,59 7,65 2,982 39,32 3,87 1 dk	**M Fishing** Ref Ice strengthened 2 Ho B.216 2 Ha (each 1,8 × 1,8) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 228kW (305bhp) E made71 fitted— Schwermasch. Karl Liebknecht Magc Fuel (d.o.)
6500753 USQZ M-24868 Df Esd Gc Rdr RT	**KOZEROG** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	2 435 1 070 889	RS	**1963** VEB Volkswerft Stralsund—Stralsund (7008) 79,81 13,24 4,903 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.110 In.950 5 Ha (3,5 × 2,2) (1,6 1,6 × 2,4) (0,9 0,9 × 0,9) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geare sc. shaft 1 238kW (1 660bhp) NE 68 Schwermasch. Karl Liebknecht Magde Gen 4 × 270kW 220V d.c. Controllable pitch propeller
5196270 SPCD Df Esd Rdr RT	**KOZIOROZEC** **Gdanski Urzad Morski** Gdynia Poland	203 48 —	(PR) ✠Classed LR until 12/52	**1950**-5 A/B Finnboda Varf—Stockholm (346) 36,53 7,01 3,18	**M Research** Hydrographic Ice strengthened	Oil 4SA 6Cy. 240 × 305 with sr gearing 336kW (450bhp) Davey, Paxman & Co. Ltd. Colches Gen 1 × 25kW 1 × 6kW 220V d.c.

5196282 TCIL 3	**KOZLU** ex Neptune-28 **Mustafa Paksoy, Salih Unal, Cater ve Ismail Sener** Zonguldak Turkey	**149** 96 —		**1893** Barclay, Curle & Co. Ltd.—Whiteinch, Glasgow (385) 32,09 6,43 6,38 3,15 1 dk R conv Tug 67	**M General Cargo**	Oil 82kW (110bhp) E made— fitted67 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.)
7850167 JHTV 67674 Df Esd Gc Rdr RT	**KOZU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo, Tokyo Pref. Japan	**393** 91 —		**1951** Niigata Eng. Co. Ltd.—Niigata 55,66 2,650 51,52 7,70 4,50 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 370 × 520 970kW (1 300bhp) Niigata Eng. Co. Ltd. Niigata 12kn
7039220 UJKW M-17309 Df Esd Gc Rdr RT	**KOZYREVSK** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 723** 1 302 3 950	RS	**1971** Valmet Oy Pansion Tehdas—Turku/Abo (296) 102,27 14,03 6,211 93,22 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
6863791 UBNB M-24187	**KOZYREVSK** ex SRT-20 Taymir-66 **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 164	RS	**1959** ..............U.S.S.R. 43,59 7,68 2,998 39,32 3,87 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.216 2 Ha (each 2,2 × 2,2) 3W Der 1(2)	Oil 4SA 6Cy. 320 × 480 E made63 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
5196309 ZCEE 326026 Df Esd RT	**KPESHIE** **Tartan Seafoods Ltd.** Hamilton Bermuda (British)	**335** 119 —	**✠100A1** SS 10/74 fishing vessel **✠LMC** EL (f) o FN 466	**1962**-3 P. K. Harris & Sons Ltd.—Appledore (153) 38,84 9,17 34,75 9,00 4,42 F 13,5 1 dk rf 787 BK 51 3BH WB344t	**M Fishing** Side-fishing	Oil 4SA 8Cy. 229 × 305 with flexible coupling & sr reverse geared 626kW (839bhp) Nat. Gas & O. Eng. Co. Ashton/Lyne Fuel 71,0t 11,25kn
5196311 ELCC 151 Esd RT	**KPO** **Denco Shipping Lines Inc.** Monrovia Liberia	**366** 227 745	AB	**1954** Jakobson Shipyard Inc.—Oyster Bay, NY (347) 43,52 9,50 3,093 40,95 9,45 3,66 F 8,3 1 dk rf nil	**TM General Cargo** 2 Ho ER B.675 2 Ha ER 4W Der 2(3-5) 2(3)	2 Oil 2SA each 6Cy. 114 × 127 179kW (240bhp) General Motors Corp. Detroit, Mi Fuel 40,5t 8kn
5406302 VWSN 1070 Df Esd Rdr	**KR. AVINASH** ex Saint Bertrand-63 ex Jacques Duroux-57 ex Spiekeroog-47 **Rajkumar Lines Ltd.** Bombay India	**2 784** 1 498 5 507		Lch.**1944** Cmd.**1947** Aalborg Vaerft A/S—Aalborg (80) 109,48 15,52 6,312 15,47 F 9,8 1 dk & S dk	**S General Cargo** OSD G.8 859 B.6 912 8W Der 10(3-5)	C 4Cy. (2) 421 & (2) 900 × 900 LP turb with dr gearing &hydraulic coupling Helsingors Jernskibs og Mask'byg. Helsingor Fuel 376,0t (o.f.) 10kn
5196323 JXTU C15735 Df Esd Gc Pfd Rdr RT	**KR. TONDER** **A/S Nordtral** Harstad Norway	**984** 441 —	NV	**1962** Rickmers Werft—Bremerhaven (317) 67,09 9,63 4,852 58,73 9,61 5,11 2 dks BK 284	**D-E Fishing** Stern Trawler Ref Ice strengthened 2 Ho 2 Ha (each 4,1 × 1,4) 1W Der 2(2)	Oil 4SA 8Cy. 400 × 580 1 242kW (1 665bhp) driving 1 gen. connected to 1 elec. motor Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd Fuel (d.o.)
7224253	**KRAB** **Polish Ship Salvage Co.** Gdynia Poland	**873** 157 242		**1971** Krasnoye Barrikadiy Yard—Astrakhan (6) 46,51 17,61 3,87 1 dk	**D-E Floating Crane**	2 Oil 4SA each 6Cy. 250 × 340 total 671kW (900bhp) driving 2 gen. connected to 2 elec. motors Pervomayskiy Works Pervomaysk Gen 2 × 240kW 400V 1 Directional propeller aft, 1 fwd
5147334 PFLU Df Esd Rdr RT	**KRAB** **Krab B.V.** B.V. Bureau Wijsmuller Ijmuiden Netherlands See Register of Offshore Units	**822** 320 1 270	***100A1** SS 9/79 ***LMC** C23 FN 721	**1943**-12 Smith's Dock Co. Ltd.—South Bank, Middlesbrough 53,90 10,88 3,677 45,88 10,83 4,88 B 14,4 F 7,4 2 dks rebuilt 69 NS 6BH WB DTsf60t	**TM Diving Maintenance Support** for offshore installations Salvage 1 Ho ER 1 Ha (4,5 × 3,8) ER	2 Oil 4SA each 6Cy. 159 × 203 sr geared 634kW (850bhp) E made67 fitted1/69 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW 2 × 15kW 220V d.c. 2 Directional propellers Thw. thrust propeller fwd
7530107 PJXK Df Esd Gc Pfd Rdr RT	**KRABE** ex McAllister Girls-78 **McAllister Towing N.V.** Bonaire Netherlands Antilles	**186** 126 —	AB	**1976** Main Iron Works Inc.—Houma, La (308) 36,58 10,09 4,090 35,03 10,04 4,65 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c.
7618399 OIHG 1558 Esd Rdr RT	**KRAFT** ex Kone-79 **Bogserbatsrederi Alfons Hakans** Abo Finland	**327** 16 —	NV	**1976** Herfjord Slipp & Verksted—Revsnes (233) 35,46 4,623 31,78 9,22 1 dk rf- BK 102	**M Tug/Icebreaker** Ice strengthened	Vee Oil 4SA 16Cy. 250 × 300 Polar A/B Bofors Nohab Trollhattan Gen 2 × 137kW 330V 50Hz a.c. 14kn
7334008 LNAQ 18230 Df Esd Rdr RT	**KRAFT JOHANSSEN** **A/S Sydvaranger** Kirkenes Norway	**193** 0 —	NV	**1973** Bolsones Verft—Molde (232) 28,71 8,08 26,60 8,06 4,12 1 dk	**M Tug/Icebreaker** Mchy.aft	Oil 2SA 9Cy. 300 × 450 Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 52kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 13,5kn

5196347 DH2311 Df Esd Rdr RT	**KRAGENHAI** **VEB Fischkombinat Sassnitz** Sassnitz German Democratic Republic	**134** 48 —	 DSRK	**1958** VEB Elbewerft—Boizenburg 26,45 6,76 3,550 23,40 6,71 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 187kW (250bhp) Masch. Halberstadt Halberstad Gen 2 × 29kW 110V d.c. 9k
5406314 YTPK Df Esd Gc Rdr	**KRAGUJEVAC** **Atlantska Plovidba** Dubrovnik Yugoslavia	T.Mk **7 518** 4 330 — **10 483** 6 568 16 247	**✠100A1** SS 12/76 strengthened for heavy cargoes **✠LMC** EL g† $2\frac{5}{16}$"SQ FN 5004 JR	**1963**-11 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (170) 166,27 20,55 8,116/9,411 153,02 20,50 12,20 P 34,8 F 15,3 2 dks rf nil Coll BH to U dk 8 to 2nd dk WB5022t incl. DTm1106t TwD1100t	**M General Cargo** 6 Ho 15,6 18,4 19,2 16,0 18,4 12,5 3 Top Ho each 4,8 ER G.21 689 B.19 495 9 Ha (stl) (8,8 11,0 11,2 11,2 11,2 8,0 × 8,9) (4,8 4,8 4,8 × 8,9) ER 12W Der 1(30) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer Bros. Ltd. Winterthu AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 1 × 450kW 2 × 375kW 440V 60Hz a.c. Fuel 102,5t (d.o.) 984,5t (hvf) 16k
7329950 YTYK Df Esd Gc Pfd Rdr RT	**KRAIGHER B** **Splosna Plovba Piran** Koper Yugoslavia	**14 700** 10 287 25 199	**✠100A1** CS 6/78 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** EL G† $2\frac{11}{16}$"U2 FN 6234 JR	**1973**-9 Cant. Nav. del Tirreno e Riuniti —Riva Trigoso (293) 178,44(BB) 22,97 10,189 169,86 22,90 13,80 P 18,6 F 14,1 1 dk rf nil NS 9BH WB11287T incl. Comb. btm & STs in holds 4207T Topside tanks in holds 3198T	**M Bulk Carrier** 7 Ho 18,5 20,1 20,2 11,0 20,2 20,2 18,4 ER G.34 529 B.30 168 7 Ha (stl) (10,9 12,8 12,8 7,3 12,8 12,8 11,0 × 10,9) ER 14W Der 14(10)	Oil 2SA 5Cy. 780 × 1600 7 460kW (10 000bhp) Fia Cant. Nav. del Tirreno e Riuniti Ancon AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 360kW 450V 60Hz a.c. Fuel 1 891,0t (hvf) 17k
6405886 YTQF RTh	**KRAJINA** **Jugoslavenska Tankerska** **Plovidba Jugotanker** Zadar Yugoslavia	**366** 226 409	 JR	**1954** Brodogradiliste i Tvornica Dizel Motora "Split"—Split 41,74 7,90 3,601 40,95 7,85 4,09 1 dk R	**M Tanker** 4 Ta ER L.(oil) 604 1 Ha (2,3 × 1,2) ER	Oil 2SA 5Cy. 230 × 400 224kW (300bhp) Alph A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav Gen 2 × 7,5kW 110V d.c. Fuel 10,0t (d.o.) 7,5k
5196359 PKVF Esd RT	**KRAKATAU** **Government of The Republic of** **Indonesia** P.N. Kereta Api Jakarta Indonesia	**2 315** 1 085 525	 BKI	**1960** Zaanlandsche Schps. Maats. —Zaandam (478) 84,41 12,50 3,099 77,50 12,43 4,40 3 dks	**TM Ferry** 480P	2 Oil 4SA each 8Cy. 270 × 500 1 186kW (1 590bhp) E made58 fitted —/60 N.V. Werkspoor Amsterda Gen 3 × 135kW 230V 12k
6514510 SPUD Df Esd Gc Rdr RTm/h	**KRAKOW** **Polish Ocean Lines (Polskie** **Linie Oceaniczne)** Szczecin Poland	T.Mk **3 428** 1 776 5 313 **5 534** 3 049 5 993	 PR	**1965** Stocznia Szczecinska im. A. Warskiego—Szczecin (B455/01) 124,14 17,02 6,471/6,871 116,90 16,97 9,89 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 4 Ho 19,2 24,0 14,0 ER 16,9 G.9 710 B.8 824 In.330 4 Ha (10,2 × 6,4) (15,5 11,0 × 8,9) ER (7,3 × 5,9) 14W Der 1(30) 3(10) 2(5) 8(2,5)	Oil 2SA 7Cy. 550 × 1200 3 655kW (4 900bhp) H. Cegielski Pozna Gen 2 × 320kW 1 × 200kW 400V 50Hz a.c. Fuel 1 041,5t (d.o.)-18,5pd 16k
7634575	**KRALJ DOMAGOJ** ex P-12-71 **Brodarska Zadruga 'Labud'** Zadar Yugoslavia	**123** 53 140		**1952** Brodogradiliste i Tvornica Dizel Motora "Split"—Split 30,00 5,52 2,409 27,79 5,50 2,49 1 dk	**M General Cargo** 2 Ha (each 3,9 × 2,4) ER Cr 1(1)	Oil 2SA 3Cy. 200 × 340 112kW (150bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav Gen 1 × 2,5kW 24V d.c.
6813708 YTUH 185 Df Esd Gc Rdr RT	**KRALJEVICA** **JUGOLINIJA (Osnovna** **Organizacija Udruzenog** **Rada-Zapad)** Rijeka Yugoslavia	T.Mk **6 276** 3 291 8 713	**✠100A1** SS 9/76 DTm—oil FP above 65.5°C. or veg. oil or latex Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL A† $2\frac{3}{16}$"U2 FN 4350 JR (RI)	**1968**-10 Italcantieri S.p.A.—Monfalcone (1907) 152,23(BB) 20,05 7,862 138,00 20,01 11,51 F 15,3 2 dks, 3rd dk in Nos. 2 3 & 4 holds RW rf nil DK fwd 7BH WB1990t incl. incl. DTm535t	**M General Cargo** Ref 4 Ho ER 1 Ho G.11 742 B.11 522 In.431 5 Ha (stl) (8,9 × 5,6) (11,9 11,9 11,9 × 7,0) ER (11,9 × 7,0) 18W Der 1(25) 6(10) 10(5) 2(3) -	Oil 2SA 7Cy. 750 × 1320 7 833kW (10 500bhp) Fi C.R.D. Adriatico Triest 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 4 × 300kW 400V 50Hz a.c. 18,5k
5196373 UJLC M-25146 Df Esd Gc Rdr RT	**KRAMATORSK** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**5 217** 2 524 5 840	 (RS)	**1958** Baltic SB. & Eng. Works—Leningrad 130,92 16,84 7,494 118,01 16,79 9,53 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 5 Ho ER In.6 850 5 Ha (5,0 5,0 5,0 5,0 × 5,0) (4,5 × 4,5) ER 10W Der 10(3) 1(1)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 4 gen. eac 1 250kW d.c. connected to 1 elec. moto of 4 700kW (6 300shp) & sc. shaft U.S.S Gen 3 × 300kW 230V 50Hz a.c. 18k
6815433 LLWN	**KRAN III** **Hovding Skipsopphugging** Sandnessjoen Norway	**266** 96 —		**1941** G. Renck Jr.—Hamburg 26,42 13,01 12,98	**TM Floating Crane**	2 Oil 4SA each 4Cy. 220 × 280 224kW (300bhp) Kloeckner Humboldt Deutz Koe Fuel (d.o.)
7010042 LEPH	**KRAN IV** **Hovding Skipsopphugging** Sandnessjoen Norway	**266** 96 —		**1939** G. Renck Jr.—Hamburg 26,42 13,01 12,98	**TM Floating Crane**	2 Oil 4SA each 4Cy. 220 × 280 224kW (300bhp) Kloeckner Humboldt Deutz Koe Fuel (d.o.)
5187449 J4OT 7115 Df Esd Gc Rdr RTm/h/v	**KRANAOS** ex Anthoula-80 ex Kineret-78 ex Agate-75 ex Fabio-70 ex Kineret-70 **Seatrust Shipping Inc.** Costamare Shipping Co. S.A. Piraeus Greece	**3 355** 1 726 4 506	**✠100A1** SS 7/79 Str. nav. ice **✠LMC** EL u $1\frac{11}{16}$"SQ FN 2157	**1959**-5 Orenstein Koppel & Luebecker —Luebeck (542) 103,33 14,58 7,106 93,71 14,51 8,51 P 26,3 F 10,4 2 dks RW rf 102 Coll BH to U dk 4 to 2nd dk WB954t	**M General Cargo** Mchy.aft 3 Ho 15,8 27,4comb. 17,9 G.6 296 B.5 795 4 Ha (stl) (9,6 8,7 8,7 11,7 × 5,4) 10W Der 1(30) 4(5-10) 6(5)	Oil 2SA 6Cy. 600 × 1050 2 328kW (3 120bhp) Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 3 × 230kW 400V 50Hz a.c. Fuel 473,0t (d.o.) 14

7507227 YTOF Df Esd Gc Pfd Rdr RT	**KRANJ** **Splosna Plovba Piran** Koper Yugoslavia	T.Mk **7 446** 4 912 14 394 **11 916** 7 419 18 487	✠**100A1** strengthened for heavy cargoes ✠**LMC** **UMS** EL Dt 2½"U2 FN 5022 JR	**1976**-7 Mitsui Eng. & SB. Co. Ltd.—Yura (1068) 147,71(BB) 22,99 —/9,627 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51 SF 6BH WB3404T	**M General Cargo** 4 Ho 23,3 24,3 25,4 25,4 ER G.25 627 B.23 737 TEU 232 C.Ho 136/20'(40') C.Dk 96/20'(40') incl. 60 ref C. 7 Ha (stl) (14,0 15,7p&s 15,7p&s 15,7p&s × 7,0) ER Der 1(80) 1(40) 12(10)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 1,18N/mm² (12kgf/cm²) Gen 3 × 400kW 450V 60Hz a.c. Fuel 140,0t (d.o.) 1 401,0t (hvf)-33,5pd 15kn
6612635 YTQN Df Esd Gc Rdr RT	**KRANJCEVIC** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **6 174** 3 285 7 738	✠**100A1** CS 11/76 DTf — veg. oil or latex or dodecyl benzene Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL dt $2\frac{3}{16}$"SQ FN 4346 JR	**1966**-10 Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (261) 151,31(BB) 20,02 7,862 138,00 19,98 11,51 F 14,1 2 dks, 3rd dk in Nos. 2, 3 & 4 holds RW rf 178 DK fwd 7BH to U dk 1 to 2nd dk WB1815t incl. DTf539t	**M General Cargo** Ref 4 Ho ER 1 Ho G.13 937 B.12 549 In.1 063 5 Ha (stl) (9,0 × 5,6) (11,9 11,9 × 7,0) (11,9 × 5,6) ER (11,9 × 7,0) 19W Der 1(25) 6(10) 10(5) 2(3)	Oil 2SA 6Cy. 750 × 1600 7 460kW (10 000bhp) N.V. Werkspoor Amsterdam 2 WTAuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 4 × 300kW 220/380V 50Hz a.c. Fuel 1 086,0t 18,5kn
7314591 3FBN 5446-KJ Df Esd Gc Rdr RT	**KRANJI GLORY** **Nike International Ocean Co. S.A.** Panama Panama	**4 757** 3 049 7 305	AB	**1973** Watanabe Zosen K.K.—Hakata (153) 114,46 17,45 7,027 106,38 17,40 8,89 P 21,1 F 8,9 1 dk rf 102	**M General Cargo** 3 Ho ER G.10 166 B.9 543 3 Ha (stl) ER	Oil 2SA 6Cy. 420 × 900 3 059kW (4 100bhp) B&W Hitachi Zosen Osa Gen 3 × 176kW Fuel 543,5t
7817593 Esd Gc Rdr RT	**KRANKELOON** **Dredging International N.V.** Antwerpen Belgium	**3 562** — 5 200	BV (Class cont.)	**1980** Scheepswerven Beliard Oostende N.V.—Oostende (C.232) 94,21 17,45 5,666 88,83 17,37 7,32 1 dk	**TM Hopper/Dredger** Trailing Cutter Suction Bottom doors Mchy.aft	2 Vee Oil 4SA each 16Cy. 260 × 350 geared to sc. shafts 3 581kW (4 800bhp) N.V. Mach. "Bolnes" Netherlands
5285150 SV4575 6631 Df Esd Gc Rdr RTm/h/v	**KRANTOR** ex Citta di Atene-77 ex Prins Frederik Hendrik-66 **Crystal Breeze Compania Naviera S.A.** Roussos Bros. Piraeus Greece	**1 534** 732 2 770	(BV) (RI)	**1947** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (512) 78,64 12,93 5,500 75,90 12,88 5,57 F 5,2 1 dk & S dk RW rf nil	**M General Cargo** OSD 6P 2 Ho 30,4 26,0 G.5 045 B.4 641 4 Ha (7,4 8,0 8,0 7,4 × 6,1) 8W Der 1(15) 10(5)	Oil 2SA 5Cy. 540 × 900 1 119kW (1 500bhp) Gebr. Stork & Co. Hengelo Gen 2 × 80kW 220V d.c. Fuel 279,5t (d.o.) 12,5kn
6407250 J4MG 7121 Df Esd Gc Rdr RTm/h/v	**KRANTOR** ex Astra-80 ex Rahel-78 **Sedrun Corp. Inc.** Costamare Shipping Co. S.A. Piraeus Greece	T.Mk **1 427** 757 — **2 304** 1 438 3 390	✠**100A1** SS 6/77 Ice Class 3 ✠**LMC** EL s $1\frac{9}{16}$"SQ FN 1611	**1964**-6 Amsterdamsche Droogdok Mij. N.V.—Amsterdam (110) 87,89 13,42 —/6,312 78,80 13,31 7,14 Ba 19,6 RQD 36,0 F 9,8 2 dks rf 51 5BH WB549t	**M General Cargo** 3 Ho 14,0 21,9 15,8 ER G.4 622 B.4 229 3 Ha (stl) (8,4 13,9 9,6 × 5,7) ER 8W Der 2(10) 6(3-5)	Oil 4SA 8Cy. 390 × 680 1 492kW (2 000bhp) N.V. Werkspoor Amsterdam Gen 3 × 109kW 450V 60Hz a.c. Fuel 172,5t (d.o.) 13kn
7827263 D5SW 6612 Df Esd Gc Rdr RT	**KRANTOR** **VTG Supply Boat Liberia Inc.** Monrovia Liberia See Register of Offshore Units	**849** 197 700	AB	**1979** Sing Koon Seng (Pte.) Ltd.—Singapore (489) 51,01 13,62 3,201 49,69 13,50 4,02 F 13,8 1 dk	**TM Crane Ship** Diving Support Mchy.aft Cr 1(100)	2 Vee Oil 4SA each 8Cy. 165 × 185 1 194kW (1 600bhp) M.T.U. Friedrichshafen West Germany Gen 3 × 400kW 1 × 92kW a.c. Thw. thrust propeller 10,5kn
6706747 YTEW Df Esd Gc Rdr RTm/h/v	**KRAPANJ** ex Lyminge-75 **Slobodna Plovidba** Sibenik Yugoslavia	**4 859** 2 603 7 290	✠**100A1** SS 5/79 strengthened for heavy cargoes ✠**LMC** EL U $1\frac{13}{16}$"U2 FN 2890 JR	**1967**-4 Caledon SB. & Eng. Co. Ltd.—Dundee (547) 123,81 16,59 7,100 114,53 16,46 8,77 P 29,3 F 14,7 1 dk rf 152 NS 7BH WB2386t incl. Topside tanks in holds 894t DTf196t	**M General Cargo** 4 Ho 21,2 19,2 19,2 19,2 ER G.9 429 B.9 000 4 Ha (stl) (10,9 11,6 11,6 10,9 × 7,9) ER 8W Der 8(5) 2(1)	Oil 2SA 10Cy. 500 × 700 2 984kW (4 000bhp) British Polar Engines Ltd. Glasgow db (o.f.) 0,69N/mm² (100lbf/in²) Gen 3 × 225kW 220V d.c. Fuel 597,5t (d.o.) 14kn
6821781 YTWM Df Esd Gc Pfd Rdr RT	**KRAS** **Splosna Plovba Piran** Koper Yugoslavia	**8 648** 4 918 14 709	BV JR	**1968** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (266) 138,46 19,64 9,002 130,00 19,61 11,99 1 dk	**M Bulk Carrier** Str. ore cargoes 5 Ho ER G.18 896 B.16 234 5 Ha (stl) (13,2 15,1 12,8 15,1 12,8 × 8,0) ER 15W Der 5(5)	Oil 2SA 6Cy. 500 × 1100 3 432kW (4 600bhp) B&W Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 214kW 450V a.c. Fuel 602,5t 13kn
7706885 YTJX Df Esd Gc Pfd Rdr RT	**KRASICA** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	**9 699** 5 567 13 856	BV	**1977** VEB Warnowwerft—Warnemuende (412) 156,85 9,030 146,77 21,81 11,92 2 dks	**M General Cargo** Ref Ice strengthened 4 Ho ER 1 Ho G.18 332 B.16 568 In.792 TEU 285 C.Ho 174/20' C.Dk 111/20' 8 Ha (stl) (10,3 × 8,9) (15,8p&s 15,8p&s 20,5p&s × 7,7) ER (5,1 × 3,5) Der 1(80) 3(22) 8(10) 1(5)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 5 × 329kW 220V 50Hz a.c. 18,25kn
7359644 UPGK M-17366 Df Esd Gc Pfd Rdr RT	**KRASIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**12 231** — 7 560	RS	**1976** Oy Wartsila Ab—Helsinki/Helsingfors (400) 134,83 26,07 11,000 124,80 25,99 16,72 4 dks	**TrD-E Icebreaker** Ice strengthened 1 Ho Cr 2(10)	9 Oil 2SA each 12Cy. 400 × 480 total 30 884kW (41 400bhp) driving 9 gen. each 3 080kW connected to 3 elec. motors each of 8 952kW (12 000shp) & 3 sc. shafts Sulzer Oy Wartsila Ab Turku/Abo Gen 6 × 896kW 400V 50Hz a.c. 20,25kn

5196402 UNZM M-24677 Rdr	**KRASIN** ex Sviatogor **U.S.S.R. -Ministry of Geology** Murmansk U.S.S.R.	**6 048** 1 687 4 220	RS ✠ R	**1917**-2 Armstrong Whitworth & Co. Ltd. —Newcastle (904) 99,80 21,65 8,681 20,01 12,60	**TrS Icebreaker** Ice strengthened	T 9Cy. (3) 730 (3) 1180 & (3) 1900 × 1120 NE 57 Schlieker-Werft Willy H. Schlieker K.G. Hambu Fuel (o.f.) 9
7231921 EXEM M-12371	**KRASIVYY** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**163** 39 94	RS	**1972** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 9
6611966 UGRR M-27888 Df Esd Gc Rdr RT	**KRASKINO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**4 531** 2 382 6 178	RS	**1965** Stocznia Gdanska Im. Lenina—Gdansk (B45/40) 123,83 16,74 7,241 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 20,5 ER 18,9 G.8 291 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 14,0 × 8,9) ER (14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 4 066kW (5 450bhp) B& Stocznia Gdanska Gdans Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 16,5k
7431284 EWWX M-31567 Df Esd Rdr RT	**KRASKINO** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**629** 221 393	RS	**1971** ............U.S.S.R. 54,82 9,96 4,080 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdebur Controllable pitch propeller 12k
6506240 UNRC M-28356 Df Esd Gc Rdr RT	**KRASLAVA** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**3 492** 1 519 2 405	RS ✠Classed LR until 5/67	**1965**-3 Mitsubishi Heavy Industries Ltd. —Hiroshima (170) 96,50 15,04 5,017 88,02 15,00 7,52 P 26,3 F 12,5 1 dk rf 203	**M Liquefied Gas Carrier** LPG Ice strengthened 4 Ta ER L.(gas) 2 096 4W Der 2(2) 2(1,5)	Oil 2SA 6Cy. 480 × 700 1 790kW (2 400bhp) Sulz Uraga Heavy Industries Ltd. Tamashim Fuel 802,5t (hvf) 14,25k
6870251 UMZF M-24207	**KRASLAVA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**265** 93 135	RS	**1957** ....East Germany 39,15 7,37 2,950 3,48 1 dk	**M Fishing** Ice Strengthened 2 Ho B.200 2 Ha (each 1,8 × 1,9) Der 1(1)	Oil 4SA 6Cy. 320 × 480 E made63 fitted— Schwermasch. Karl Liebknecht Magdebur Fuel (d.o.) 10,5k
5196414 SPOO Df Esd Gc Rdr RTm/v	**KRASNAL** **Polska Zegluga Baltycka** Kolobrzeg Poland	T.Mk **541** 235 910 **940** 531 1 320	PR	**1959** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B57/02) 65,84 9,96 3,683/— 58,98 9,91 5,95 2 dks	**M General Cargo** 2 Ho 16,5 18,9 ER G.1 913 B.1 724 2 Ha (each 11,9 × 5,4) ER 4W Der 4(2)	2P Oil 2SA 8Cy. 290 × 490 716kW (960bhp) Alpha-Diesel A/S Frederikshav Gen 3 × 45kW 220V d.c. Fuel 79,5t (d.o.)-3,5pd 11,5k
6906622 UUKI M-29426 Df Esd Gc Rdr RT	**KRASNAYA GORKA** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**4 675** 2 065 6 459	RS	**1968** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 7,090 113,01 16,69 8,34 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 3 879kW (5 200bhp) B&W Bryansk Eng. Works Bryans Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf)
5196426 UKJA M-27566 Df Esd Gc Rdr RT	**KRASNAYA PRESNYA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 419** 3 818 — **11 206** 6 124 16 790	RS	**1962** Kherson Shipyard—Kherson 169,81 21,85 8,271/9,961 158,81 21,75 12,98 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 - 19,5 16,9 G.23 825 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,8 11,8 × 8,9) ER (11,8 11,8 × 8,9) (9,3 × 7,0) Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 9 698kW (13 000shp) Kirov Works Leningrad Fuel 2 408,0t (o.f.) 19kn
6910788 UOVT M-25584 Df Esd Gc Rdr RT	**KRASNOARMEYSK** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 019** 1 412 4 230	RS	**1968** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 430 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
7006211 UNEC M-17265 Df Esd Gc Rdr RT	**KRASNOBORSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 950	RS	**1970** Hollming Oy—Rauma/Raumo (180) 102,27 14,05 6,211 93,20 14,03 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
6613495 UYRD M-27670 Df Esd Gc Rdr RT	**KRASNODAR** Launched as Morskaya Zvezda **U.S.S.R. -'Azcherryba'** Novorossiysk U.S.S.R.	**1 920** 603 850	RS	**1966** VEB Volkswerft Stralsund—Stralsund (7072) 79,81 13,24 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.87 In.950 2 Ha (each 1,3 × 1,6) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 dr geared to sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12,5kn

6855639 ULNP M-12231	**KRASNODAR** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 184	 RS	**1963** ............U.S.S.R. 43,62 7,68 3,001 39,35 3,81 1 dk	**M Fishing** Ref Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) 3W Der 2(1,5)	Oil 4SA 6Cy. 320 × 480 E made71 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
6873954 UGZS M-5930	**KRASNODAR** ex Mingechaur-66 **U.S.S.R.** Baku U.S.S.R.	**100** 40 42	 RS	**1965** ............U.S.S.R. 27,08 5,59 1,801 2,49	**M Fishing** Ice strengthened 1 Ho B.29 1 Ha (1,6 × 1,8)	Oil 4SA 6Cy. 180 × 220 U.S.S.R. Fuel (d.o.) 8,75kn
6855641 UUVV M-16580	**KRASNODARETS** **U.S.S.R.** Novorossiysk U.S.S.R.	**302** — 45	 RS	**1948** ....Finland 36,02 8,84 3,420 4,50 1 dk	**S Tug** Ice strengthened	T 3Cy. 340 545 & 900 × 600 Finland Fuel (o.f.) 10,25kn
6414368 UIDV M-17120 Df Esd Gc Pfd Rdr RT	**KRASNODON** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	 RS	**1964** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1111) 147,35 19,74 7,649/9,360 134,52 19,69 12,04 2 dks	**M General Cargo** CSD Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,2) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,1) 4W Cr 4(5) Der 1(60) 1(40) 4(5-10)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17,25kn
6855653 ULNE M-12230	**KRASNODON** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 154	 RS	**1963** ............U.S.S.R. 43,62 7,68 3,001 39,35 3,81 1 dk	**M Fishing** Ref Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) 3W Der 1(2)	Oil 4SA 8Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
6500179 UNVS M-17124 Df Esd Gc Pfd Rdr RT	**KRASNOE SELO** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 800	 RS	**1965** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1113) 147,35 19,74 7,649/9,310 134,52 19,69 11,99 2 dks	**M General Cargo** CSD Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(5-10)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17,5kn
6401476 ULZX M-27588 Df Esd Gc Rdr RT	**KRASNOE ZNAMYA** **U.S.S.R. -Baltic Shipping Co.** Odessa U.S.S.R.	T.Mk **8 304** 3 942 — **11 206** 6 097 16 858	 RS	**1963** Kherson Shipyard—Kherson 169,83 21,85 8,281/9,961 158,81 21,75 12,93 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 763 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,8 11,8 × 8,9) ER (11,8 11,8 × 8,9) (9,3 × 7,0) 4W Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 9 698kW (13 000shp) Kirov Works Leningrad Fuel 2 408,0t (o.f.) 19kn
7226201 UWZD M-29624	**KRASNOFLOTSKOYE** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**180** 50 69	 RS	**1972** ............U.S.S.R. 31,60 7,32 2,839 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho B.100 1 Ha (1,4 × 1,1) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
5196440 UNGZ M-12047 Df Esd Gc Rdr RT	**KRASNOGORSK** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**1 571** 674 900	 RS	**1956** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (737) 70,01 11,54 4,290 65,49 11,51 5,82 1 dk	**M Fish Carrier** Ref Ice strengthened 2 Ho ER In.1 328 2 Ha (each 4,2 × 3,0) ER 5W Der 1(5) 4(2)	Oil 2SA 6Cy. 350 × 620 1 343kW (1 800bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 11kn
5196464 UTDL M-17077 Df Esd Gc Rdr RT	**KRASNOGORSKLES** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**2 725** 1 331 3 880	 RS	**1962** Hollming Oy—Rauma/Raumo (161) 102,11 14,03 6,000 93,20 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 166 B.4 689 4 Ha (stl) (9,9 9,9 9,9 × 8,3) ER (9,9 × 8,3) 6W Cr 2(3) Der 1(35) 1(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 259,0t (hvf) 13,5kn
5196476 UQOX M-17043 Df Esd Gc Rdr RT	**KRASNOGRAD** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 490	 RS	**1961** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1090) 147,35 19,74 7,649/9,191 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 815 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 6W Cr 4(5) Der 1(60) 1(40)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 288,5t (d.o.) 1 536,5t (hvf) 17kn

5196488 UOJC M-11918 Df Esd	**KRASNOGVARDEETS** ex Charles S. Fairchild-43 **U.S.S.R.** Vladivostok U.S.S.R.	**7 148** 4 176 10 585	**1943** Permanente (Shipyard No. 1) —Richmond, Ca (518) 134,58 17,38 8,446 127,34 17,35 11,38 2 dks	**S General Cargo** 5 Ho 18,5 22,1 15,2 ER 13,7 21,3 G.14 539 B.12 977 5 Ha (10,2 10,5 6,1 × 6,1) ER (10,5 10,5 × 6,1) 11W Der 1(15) 10(5)	T 3Cy. 622 940 & 1777 × 1219 1 865kW (2 500ihp) Joshua Hendy Iron Works Sunnyvale, C Gen 3 × 20kW 120V d.c. Fuel 1 846,0t (o.f.) 10,5k
7319125 USGI M-32060 Df Esd Gc Rdr RT	**KRASNOGVARDEYETS** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	T.Mk **2 581** 888 1 290	**1973** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,709 RS 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) E made69 fitted73 CKD Praha Prah Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25k
6505507 ULAU M-17126 Df Esd Gc Pfd Rdr RT	**KRASNOGVARDEYSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	**1965** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1114) RS 147,35 19,72 8,221/9,349 134,52 19,69 12,04 2 dks	**M General Cargo** CSD Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(5-10)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulz Wartsila Kon. Crichton-Vulcan Turku/Ab Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 15,5k
7001132 UUEW M-21369 Df Esd Gc Rdr	**KRASNOGVARDEYSK** **U.S.S.R.** Murmansk U.S.S.R.	**658** 280 431	**1955** Stocznia Gdanska Im. Lenina—Gdansk (B10/53) (RS) 59,24 9,05 4,331 53,85 9,01 4,91	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.347 2 Ha (1,5 3,0 × 1,5) 1W Der 1(1,5)	C 4Cy. (2) 330 & (2) 770 × 730 746kW (1 000ihp) Swede 12k
7741079 UDUU M-34792	**KRASNOKAMENSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	**1979** Baltiya Shipyard—Klaypeda 59,03 (BB) 13,01 4,873 RS 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 2SA 6Cy. 525 × 700 1 641kW (2 200bhp) CKD Praha Prah Controllable pitch propeller 13,75k
6404533 UVXP M-17116 Df Esd Gc Pfd Rdr RT	**KRASNOKAMSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	**1964** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1108) RS 147,35 19,74 8,221/9,349 134,52 19,69 12,04 2 dks	**M General Cargo** CSD Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(5-10)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulz Wartsila Kon. Crichton-Vulcan Turku/Ab Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17,25k
6863911 UMED M-24148	**KRASNOKUTSK** ex Taman-66 **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**334** 88 176	**1958** ............U.S.S.R. 43,59 7,68 3,001 RS 39,32 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) 3W Der 1(2)	Oil 4SA 6Cy. 320 × 480 E made64 fitted— Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 10k
7645184 UGPH M-31792	**KRASNOLESYE** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**1 178** 365 545	**1977** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 RS 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,2 × 1,3) (0,8 × 0,8) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 700 reduction geared 1 641kW (2 200bhp) CKD Praha Prah Controllable pitch propeller 13,25k
7645196 UWNZ M-31794	**KRASNOPEREKOPSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	**1977** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 RS 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 700 reduction geared 1 641kW (2 200bhp) CKD Praha Prah Controllable pitch propeller 13,25k
6910790 UOXG M-25619 Df Esd Gc Rdr RT	**KRASNOPOLYE** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 019** 1 412 4 230	**1968** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 RS 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 430 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryans Fuel 92,5t (d.o.) 201,0t (hvf) 13,5k
6915544 UIWD M-29142 Df Esd Gc Rdr RT	**KRASNOPUTILOVETS** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	T.Mk **2 333** 940 1 321	**1968** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B26/212) RS 83,11 13,85 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.284 In.1 850 5 Ha (4,8 × 1,9) (1,2 1,2 × 1,2) (1,9 1,9 × 1,9) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulz Z.U.T. "Zgoda" Sw 12,75k

7306960 UHPT M-6269	**KRASNORECHIVYY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**169** 40 100	**1969** ..............U.S.S.R. 34,02 7,09 2,901 RS 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) E made66 fitted69 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7643916 URWQ M-31791	**KRASNOSELSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**1 498** 480 556	**1977** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 RS 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.65 In.500 L.44 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 2SA 6Cy. 525 × 720 reduction geared 1 641kW (2 200bhp) E made74 fitted77 CKD Praha Praha Controllable pitch propeller 13,25kn
7729942 UJTK M-31796	**KRASNOSLOBODSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	**1977** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 RS 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,7 × 0,7) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared 1 641kW (2 200bhp) CKD Praha Praha Controllable pitch propeller 13kn
7646633 UDSY M-31795	**KRASNOTURANSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	**1977** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 RS 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,7 × 0,7) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared 1 641kW (2 200bhp) CKD Praha Praha Controllable pitch propeller 13kn
6910805 UOWQ M-25613 Df Esd Gc Rdr RT	**KRASNOTURINSK** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 019** 1 412 4 230	**1968** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 RS 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 430 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,5 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
6865294 USUB M-27353	**KRASNOUDINSK** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 181	**1961** ..............U.S.S.R. 43,59 7,65 3,001 RS 3,81 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 E made68 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
5427825 UEZF M-17115 Df Esd Gc Pfd Rdr RT	**KRASNOUFIMSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 490	**1963** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1100) RS 147,35 19,74 7,649/9,191 134,52 19,72 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 815 5 Ha (stl) (8,2 × 9,2) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,1) 6W Cr 4(5) Der 1(60) 1(40)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 288,5t (d.o.) 1 536,5t (hvf) 17kn
7223388 EMJH M-30953 Df Esd Rdr RT	**KRASNOUFIMSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**601** 234 373	**1972** Yaroslavskiy Shipyard—Yaroslavl 54,23 9,38 3,901 RS 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
6412061 UIDJ M-17119 Df Esd Gc Pfd Rdr RT	**KRASNOURALSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 695 12 844	**1964** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1110) RS 147,35 19,74 7,649/9,360 134,52 19,69 12,04 2 dks	**M General Cargo** CSD Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,2) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,1) 4W Cr 4(5) Der 1(60) 1(40) 4(5-10)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17,25kn
6863856 UJWO M-24154	**KRASNOURALSK** ex Traverz-66 **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 188	**1958** ..............U.S.S.R. 43,59 7,68 3,010 RS 39,32 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2)	Oil 4SA 6Cy. 320 × 480 E made64 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
7421227 UUTL M-32777 Df Esd Rdr RT	**KRASNOVISHERSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**649** 211 404	**1974** ..............U.S.S.R. 54,82 9,96 4,111 RS 49,99 5,03 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho In.400	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6900147 ENCB M-27844 Df Rdr	**KRASNOVODSK** **U.S.S.R. -'Kaspryba'** Krasnovodsk U.S.S.R.	**863** 218 353	**1966** ..............U.S.S.R. 55,10 9,53 3,099 RS 9,43 4,53 1 dk	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (1,9 × 1,9) Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 driving gen. connected to elec. motors geared to sc. shaft U.S.S.R. 10kn

6825414 UYVE M-17233 Df Esd Gc Rdr RT	**KRASNOYARSK** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 920** 1 337 3 930	RS	**1968** Nystads Varv Ab —Uusikaupunki/Nystad (247) 102,27 14,03 6,200 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
5196517 UNHL M-16898 Df Esd	**KRASNOYARSK** **U.S.S.R.** Murmansk U.S.S.R.	**650** 257 455	(RS)	**1955** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (156) 60,00 9,00 4,201 53,85 8,95 4,86	**S Fishing** Side Trawler Ice strengthened 2 Ho G.399 2 Ha (1,5 × 3,0) (0,9 × 1,5) 3W Der 2(2) 1(1)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Finnboda Varf Stockholm 10,5kn
7223156 UYBR M-31628 Df Esd Gc Rdr RT	**KRASNOYARSKIY KOMSOMOLETS** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **4 054** 1 677 — **5 923** 2 948 8 230	RS	**1972** "A. Zhdanov" SB. Yard—Leningrad 129,98(BB) 17,84 —/7,840 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 — —DTp&s — 16,9 ER — G.9 780 B.7 580 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW 15,5kn
7741081 UDXT S-35579	**KRASNOYE SORMOVO** **U.S.S.R. -Amur River Shipping Co.** Nikolayevsk-na-Amure U.S.S.R.	**2 484** 1 321 3 134	RS	**1979** "Krasnoye Sormovo" Shipyard —Gorkiy 114,23 3,423 108,03 13,00 5,54 1 dk	**TM General Cargo**	2 Oil 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg
6509280 ULBH M-17128 Df Esd Gc Pfd Rdr RT	**KRASNOZAVODSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 023** 3 138 — **8 540** 4 665 12 400	RS	**1965** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1115) 147,35 19,74 7,649/9,151 134,52 19,69 12,04 2 dks	**M General Cargo** CSD Ice strengthened 5 Ho 17,3 16,2 30,0 16,7 ER 15,4 G.18 470 B.16 866 5 Ha (stl) (8,2 × 9,0) (10,5 22,7 10,5 × 10,5) ER (10,5 × 9,0) 4W Cr 4(5) Der 1(60) 1(40) 4(5-10)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 287,5t (d.o.) 1 471,0t (hvf)-32,5pd 17kn
6868777 UGSY M-24429	**KRASNOZAVODSK** **U.S.S.R.** Klaypeda U.S.S.R.	**264** 93 147	(RS)	**1955** ....East Germany 39,15 7,37 2,950 3,48 1 dk	**M Fishing** Ice strengthened 2 Ho B.198 2 Ha (each 1,7 × 2,0) 1W Der 1(2)	Oil 4SA 8Cy. 240 × 360 NE 71 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7645201 UUER M-31793	**KRASNOZNAMENSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	RS	**1977** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (0,7 × 0,7) (1,2 × 1,2) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared 1 641kW (2 200bhp) CKD Praha Praha Controllable pitch propeller 13kn
7828633	**KRASNOZNAMENSK** **U.S.S.R.** U.S.S.R.	**187** 48 80	RS	**1979** Baltiya Shipyard—Klaypeda 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ref 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7304156 EXER M-12376	**KRASNYY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**163** 39 94	RS	**1972** ..............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6418405 UYGK M-28367 Df Esd Gc Pfd Rdr RT	**KRASNYY LUCH** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**4 950** 1 948 3 062	RS ✠Classed LR until 7/67	**1964**-10 Hitachi Zosen—Mukaishima (4015) 114,99 17,43 5,595 105,01 17,40 7,88 P 30,2 F 11,0 2 dks rf 102	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.11 270 4 Ha (2,9 2,9 × 3,0) (2,2 × 2,5) (1,2 × 1,2) ER 6W Der 4(3) 2(1)	Oil 2SA 6Cy. 500 × 1100 2 574kW (3 450bhp) B&W Hitachi Zosen Sakurajima 15kn
5406338 ULZB M-27587 Df Esd Gc Rdr RT	**KRASNYY OKTYABR** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 419** 3 767 — **11 206** 6 076 16 249	RS	**1963** Kherson Shipyard—Kherson 169,91 21,85 8,256/9,751 158,81 21,75 12,98 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 825 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,8 11,8 × 8,9) ER (11,8 11,8 × 8,9) (9,3 × 7,0) Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 9 698kW (13 000shp) Kirov Works Leningrad Fuel 2 408,0t (o.f.) 19kn

6871413 UUGG M-24338	**KRASOBORSK** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**237** 49 130	(RS)	**1958** ....East Germany 39,15 7,37 2,969 3,48 1 dk	**M Fishing** Ice strengthened 2 Ho B.101 2 Ha (each 1,7 × 2,0) 3W Der 2(1,5) 1(1,25)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
5412246 SPSM Df Esd Gc Rdr RT	**KRASZEWSKI** **Chinese Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Gdynia Poland	**7 151** 4 035 12 275 **10 363** 6 115 14 403	PR ✠Classed LR until 12/65	**1963**-3 Odense Staalskibsvaerft A/S —Odense (164) 153,12 20,30 8,322/9,164 142,04 20,27 12,50 F 14,4 1 dk & S dk 3rd dk in Nos. 3 & 4 holds rf 102	**M General Cargo** OSD/CSD 4bth P Ice strengthened 4 Ho ER 1 Ho G.21 765 B.19 786 5 Ha (stl) (10,2 × 6,0) (12,8 19,5 11,9 × 8,0) ER (11,2 × 6,0) 16W Der 1(135) 4(10) 12(5)	Oil 2SA 7Cy. 620 × 1400 5 670kW (7 600bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 340kW 400V a.c. Fuel (d.o.) 16kn
6855706 UDTS M-21188	**KRATER** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 174	RS	**1959** ............U.S.S.R. 43,59 7,65 3,001 3,97 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2)	Oil 4SA 6Cy. 320 × 480 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.)
7001716 J4RS 7225 Df Esd Gc Pfd Rdr RT	**KRATINOS** ex Prairie-79 ex Shotai Maru-76 **Stewart Bay Shipping Co. Ltd.** Costamare Shipping Co. S.A. Piraeus Greece	**6 084** 4 166 9 664	NK	**1969** Hashihama Zosen—Imabari (255) 127,62 18,34 7,519 119,00 18,29 9,50 P 23,8 F 10,4 1 dk RW	**M General Cargo** 3 Ho ER G.12 924 B.12 479 3 Ha (stl) (16,0 30,7 19,5 × 8,9) ER 6W Der 1(40) 3(15)	Oil 2SA 6Cy. 520 × 1050 4 028kW (5 400bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 240kW 445V a.c. Fuel 1 288,5t-21,5pd 13,5kn
6246037 SVTI 7116 Df Esd Gc Rdr RTm/h/v	**KRATINOS** ex Kronos-80 ex Dimo-80 ex Liberty-78 ex Nahariya-76 **Koutala Shipping Inc.** Costamare Shipping Co. S.A. Piraeus Greece	T.Mk **2 698** 1 179 4 002 **3 955** 2 241 5 481	✠**100A1** SS 10/79 Str. nav. ice ✠**LMC** EL w FN 2476	**1960**-4 Orenstein Koppel & Luebecker —Luebeck (544) 111,61 15,37 6,300/7,443 101,00 15,31 9,20 RAD 5,8 B 22,9 F 11,3 2 dks RW rf 102 Coll BH to U dk 5 to 2nd dk WB1680t incl. Tunnel tank 136t	**M General Cargo** 4 Ho 14,6 22,8 ER 19,5 12,5 B.6 966 4 Ha (stl) (8,2 12,6 × 6,1) ER (11,2 7,0 × 6,1) 11W Der 1(25) 4(5-10) 8(5)	Oil 2SA 8Cy. 600 × 1050 3 059kW (4 100bhp) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 330kW 220/380V 50Hz a.c. Fuel (d.o.) 14kn
7735915 587601	**KRAUT & KRACKER** **John Fernandez** Galveston, Tx United States of America	**122** 83 —		**1977** ....Brazoria, Tx *21,34* 6,51 3,66 1 dk	**M Fishing**	Oil 272kW (365bhp) U.S.A.
5031901 DLEV Df Esd RTm	**KRAUTSAND** ex Axel-76 **Heinrich Behrmann** Hamburg Federal Republic of Germany	T.Mk **299** 154 740	GL	**1960** Schpsbw. & Rep. Gebr. Sander N.V. —Delfzijl (214) 54,51 8,74 2,769 48,60 8,70 3,64 2 dks RW	**M General Cargo** 1 Ho 31,8 ER G.990 B.883 2 Ha (each 12,1 × 5,2) ER 2W Der 2(3)	Oil 4SA 6Cy. 305 × 460 295kW (395bhp) D. & J. Boot ”De Industrie” Alphen a/d Rijn Gen 2 × 6kW 110V d.c. Fuel (d.o.) 10kn
7032002 YTZK RT	**KRCANKA** **Jadranska Linijska Plovidba** Rijeka Yugoslavia	**411** 213 122	JR	**1970** Brodogradiliste ”Titovo”—Kraljevica 48,01 10,80 2,201 41,41 9,02 2,52 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles —dk P Mchy.aft	2 Oil 4SA each 8Cy. 150 × 210 739kW (990bhp) Stork-Werkspoor Amsterdam Gen 2 × 40kW 400V d.c. 11,5kn
7045281 EVRQ M-30437 Df Esd Gc Rdr RT	**KRECHET** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 666** 912 1 268	(RS)	**1970** ............U.S.S.R. 83,90 14,03 5,709 78,03 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
5196608 UNHP M-16886 Df Esd Rdr RT	**KREKING** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**1 118** 524 1 201	RS	**1955** Valmet Oy Pansion Tehdas —Turku/Abo (202) 69,07 10,11 4,060 9,96 4,68 1 dk	**M Tanker** Water Ice strengthened 4 Ta ER L.1 589 2W Der 2(1)	Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Trollhattan 11,5kn
7348607 UIXM M-31240 Df Esd Gc Pfd Rdr RT	**KREMEN** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 100** 859 1 212	RS	**1976** VEB Mathias-Thesen-Werft—Wismar (371) 82,02 13,59 5,201 73,00 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
5196610 UUZM M-22515 Df Esd Gc Rdr RT	**KREMENCHUG** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**7 653** 3 931 12 120	RS	**1960** ............U.S.S.R. 145,50 19,23 8,687 138,00 19,18 10,44 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.(oil) 14 016 HeCls. BC 1 Ha (5,7 × 3,9) 1W Der 1(5)	2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 2 984kW (4 000bhp) Skoda Russkiy-Diesel Works Leningrad Fuel 833,0t (d.o.)-14,0pd 13kn
6855718 UKLP M-12115	**KREMENCHUG** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 174	RS	**1960** ............U.S.S.R. 43,59 7,65 3,001 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn

5196622 UJVT M-25216 Df Rdr	**KREMENETS** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**1 063** 432 1 090	RS	**1958** "Gheorghiu Dej" Shipyard—Budapest 70,19 10,04 3,810 64,62 9,96 5,34 1 dk	**TM General Cargo** Ice strengthened 3 Ho 12,5 13,1 12,7 ER G.1 673 B.1 515 3 Ha (6,8 8,0 6,3 × 3,9) ER 6W Der 1(10) 6(2,5)	2 Oil 4SA each 6Cy. 320 × 480 746kW (1 000bhp) E made65 fitted— Schwermasch. Karl Liebknecht Magdebu 9,5
6511154 UYBW M-27599 Df Esd Gc Rdr RT	**KREML** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 419** 3 759 — **11 206** 6 066 16 235	RS	**1964** Kherson Shipyard—Kherson 169,91 21,85 8,960/9,751 158,81 21,75 12,96 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 825 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,8 11,8 × 11,8) ER (11,8 11,8 × 11,8) (9,3 × 7,0) 4W Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 9 698kW (13 000shp) Kirov Works Leningr Fuel 2 408,0t (o.f.) 19
5196646 UETV M-19851	**KREML** **U.S.S.R.** Murmansk U.S.S.R.	**1 492** 716 1 470		**1949** J. Boel et Fils S.A.—Tamise/Temse (1231) 73,61 11,71 5,239 6,30	**M Fishing** Side Trawler 4 Ho G.1 620 5 Ha (1,8 1,8 1,8 4,1 3,5 × 1,9)	Oil 4SA 6Cy. 525 × 800 Soc. d'Electricite & de Mec., S.E.M. Gent/Ga 12
7735783 OLMC Df Esd Gc Rdr RT	**KREMNICA** **Czechoslovak Danube Shipping National Enterprise (Ceskoslovenska Plavba Dunajska)** Praha Czechoslovakia	**1 969** 1 110 2 400	RNR	**1977** Santierul Naval Turnu-Severin—Turnu Severin 88,68 12,81 5,301 80,24 6,71 2 dks	**M General Cargo** Ice strengthened 3 Ho 13,5 15,3 15,3 ER G.3 257 3 Ha (stl) (7,7 × 8,7) (10,2 10,2 × 12,8) ER 3W Der 3(5)	Oil 2SA 8Cy. 360 × 600 1 552kW (2 080bhp) Sul "Zgoda" Zaklady Urzadzen Technicznych Swietochlowi Gen 3 × 150kW 400V 50Hz a.c. Fuel 169,5t 12,75
7611200 EKIP M-31777	**KRENOMETR** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**1 144** 355 577	RS	**1975** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,960 52,00 8,89 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.485 L.4 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) 2W Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 CKD Praha Pra 13
5009386 H8HN Df Esd Gc Rdr	**KREON** ex Alcyone-79 **Kreon Shipping Co. Ltd.** Panama Panama	**1 802** 903 3 320	(GL)	**1956** Fr. Luerssen Werft—Bremen-Vegesack (13266) 95,00 13,62 5,639 86,01 13,59 8,21 B 8,9 F 10,1 1 dk & S dk RW	**M General Cargo** OSD 3 Ho ER G.5 871 B.5 188 3 Ha (8,8 × 5,3) (15,3 15,3 × 5,4) ER 10W Der 1(20) 2(10) 6(3-5) 2(3)	Oil 4SA 10Cy. 400 × 600 1 567kW (2 100bhp) Masch. Augsburg-Nuernberg (MAN) Augsbu Fuel 256,0t 12,5
5196672 SPPY Df Esd Gc Rdr RT	**KREPINA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	**686** 224 483	(PR)	**1960** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B14/228) 59,24 9,02 4,322 53,85 8,97 4,96	**S Fishing** Side Trawler Ref Ice strengthened In.370	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Pozn Gen 2 × 25kW 1 × 12kW 220V d.c. Fuel (o.f.) 12
7306972 ESNR M-12315	**KREPKIY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**169** 40 112	RS	**1969** ............U.S.S.R. 33,91 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 9
7403603 FZXY 277796 Df Esd Gc Pfd Rdr RT	**KRESALA** **Armement Auger** Societe de Gerance d'Armement a la Peche (SO.GER.AP.) La Rochelle France	**281** 92 —	BV	**1975** S.A. Balenciaga—Zumaya (243) 41,10 9,20 33,02 9,01 4,02 1 dk	**M Fishing** Stern Trawler	Oil 4SA 12Cy. 220 × 280 1 119kW (1 500bhp) Kloeckner Humboldt Deutz Koe 13,25
5252737 SVSL 6317 Df Esd Gc Pfd Rdr RTm/v	**KRETAN GLORY** ex Nina Bowater-77 **Maritima Kretan Glory S.A.** Maria Victoria Naviera S.A. Piraeus Greece	**3 866** 2 005 5 828	**✠100A1** CS 3/76 Ice Class 3 **✠LMC** EL v $1\frac{13}{16}$"SQ FN 2311	**1961**-11 Caledon SB. & Eng. Co. Ltd.—Dundee (530) 99,17 15,32 7,462 94,75 15,24 9,15 P 10,4 F 11,9 1 dk RW rf 152 DK fwd 6BH WB990t incl. Tunnel tanks 183t	**M General Cargo** 4P 4 Ho 17,8 14,4 15,0 21,2 G.7 503 B.7 011 4 Ha (stl) (8,9 8,9 8,6 8,9 × 7,0) 8W Der 8(6)	Oil 2SA 6Cy. 600 × 1040 2 238kW (3 000bhp) Sulzer Bros. Ltd. Winterth 2 db 0,69N/mm² (100lbf/in²) Fuel (hvf) 12
5078753 SZXE 4507 Df Esd Gc Pfd Rdr RTm/v	**KRETAN SPIRIT** ex Constance Bowater-72 **Maria Victoria Naviera S.A.** Piraeus Greece	**3 784** 2 030 5 699	**✠100A1** CS 3/76 Str. nav. ice **✠LMC** EL v $1\frac{13}{16}$"SQ FN 2311	**1958**-8 Caledon SB. & Eng. Co. Ltd.—Dundee (513) 99,12 15,32 7,462 94,75 15,24 9,15 P 10,4 F 11,3 1 dk RW rf 152 DK fwd 6BH WB961t incl. Tunnel tanks 183t	**M General Cargo** 4P 4 Ho 17,8 14,4 15,0 ER 21,2 G.7 578 B.7 023 4 Ha (stl) (8,9 8,9 8,6 8,9 × 7,0) 8W Der 8(6)	Oil 2SA 6Cy. 600 × 1040 2 014kW (2 700bhp) Sulz Wm. Denny & Bros. Ltd. Dumbart db 0,69N/mm² (100lbf/in²) Gen 3 × 180kW 220V d.c. Fuel 620,0t (d.o.) 12
7113208 UJJY M-17300 Df Esd Gc Pfd Rdr RT	**KRETINGA** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 950	RS	**1971** Nystads Varv Ab—Uusikaupunki/Nystad (265) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B& Bryansk Eng. Works Bryan Fuel 30,5t (d.o.) 254,0t (hvf) 13,5

7030341 ESAC M-29867 Df Esd Gc Rdr RT	**KREUTZWALD** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	T.Mk **2 715** 908 — **3 285** 1 290 2 538	RS	**1968** ..............U.S.S.R. 99,35 14,03 5,522 90,00 14,00 7,24 1 dk	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,1 × 3,5) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 2 984kW (4 000bhp) driving gen. each 3 040kW connected to 1 elec. motor & geared to sc. shaft Kharkov Gen 1 × 600kW 2 × 200kW 380V 13,5kn
7516876 DEDF Df Esd Gc Pfd Rdr RTh/v	**KREUZTURM** **Deutsche Dampfschiffahrts-Gesellschaft 'Hansa'** Bremen Federal Republic of Germany	**1 583** 670 2 250	GL	**1977** Hermann Suerken—Papenburg (292) 78,87 15,52 5,731 70,82 15,21 6,81 B 7,4 F 24,4 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 370 × 400 4 476kW (6 000bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 350kW 1 × 150kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd , 2 aft 15kn
7101982 UOFV M-28838	**KREVETKA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**146** 62 40	RS	**1970** ..............U.S.S.R. 27,11 6,79 2,561 3,41 1 dk	**M Fishing** Ref. 1 Ho In.68 1 Ha (1,6 × 1,5)	Vee Oil 4SA 12Cy. 150 × 180 Poyaud U.S.S.R. Fuel (d.o.) 9,75kn
6704141 LJGB 19469 Df Esd Gc Rdr RTm/v	**KREYVANG** ex Ann Carina-80 ex Kungsten-79 ex Cecilia-72 **P/R Kreyvang** Simon Mokster Stavanger Norway	T.Mk **499** 319 1 118 **1 387** 934 2 503	BV	**1966** J. J. Sietas Schiffsw.—Hamburg (613) 75,27 11,84 3,595/5,563 69,14 11,79 6,66 P 19,2 F 11,9 2 dks	**M General Cargo** 2 Ho each 24,6 ER G.3 058 B.2 863 2 Ha (17,9 × 7,0) (17,9 × 8,2) ER 4W Cr 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 300kW 231/400V 50Hz a.c. Fuel 101,5t (hvf) 13kn
7035731 ESHR M-6213 Df Esd Rdr RT	**KRIL** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**662** 247 306	RS	**1968** ..............U.S.S.R. 54,23 9,38 3,699 49,99 9,30 4,75 1 dk	**M Research/Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7048582 YTTN Df Gc Rdr RT	**KRILA BUDVE** **'Interexport' Preduzece** **Beograd 'Inex-Turist'** **Nauticki Turizam** Split Yugoslavia	**130** 86 —	JR	**1967** S. Ordzhonikidze Works—Poti 35,21 9,56 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. 35kn
7048506 YTTL Gc Rdr RT	**KRILA DALMACIJE** **Atlas OOUR Pomorski Saobracaj Turisticka Plovidba** Split Yugoslavia	**130** 86 —	JR	**1968** Feodosiya Shipyard—Feodosiya 35,21 9,56 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. 35kn
7048518 YTTP Gc Rdr RT	**KRILA DUBROVNIKA** **Atlas OOUR Pomorski Saobracaj Turisticka Plovidba** Split Yugoslavia	**130** 86 —	JR	**1968** Feodosiya Shipyard—Feodosiya 35,21 9,56 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. 35kn
7048520 YTTM Gc Rdr RT	**KRILA ISTRE** **Atlas OOUR Pomorski Saobracaj Turisticka Plovidba** Split Yugoslavia	**130** 86 —	JR	**1968** Feodosiya Shipyard—Feodosiya 35,21 9,56 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. 35kn
7048532 YTFK Df Gc Rdr RT	**KRILA JADRANA** **Atlas OOUR Pomorski Saobracaj Turisticka Plovidba** Split Yugoslavia	**130** 86 —	JR	**1967** S. Ordzhonikidze Works—Poti (S-633) 35,21 9,56 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. 35kn
7121542 YTII Gc Rdr RT	**KRILA KOSTRENE** **Atlas OOUR Pomorski Saobracaj Turisticka Plovidba** Split Yugoslavia	**128** 89 —	JR	**1971** S. Ordzhonikidze Works—Poti (S-646) 35,21 9,56 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad 33,5kn
7048544 YTLA Df Gc Rdr RT	**KRILA SPLITA** **Atlas OOUR Pomorski Saobracaj Turisticka Plovidba** Split Yugoslavia	**130** 86 —	JR	**1966** S. Ordzhonikidze Works—Poti (S-637) 35,21 9,56 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. 35kn
7121554 YTOB Gc Rdr RT	**KRILA ZADRA** **Atlas OOUR Pomorski Saobracaj Turisticka Plovidba** Split Yugoslavia	**130** 86 —	JR	**1971** Feodosiya Shipyard—Feodosiya (S-31) 35,21 9,56 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad 32kn

6855744 UUBL M-12117	**KRILON** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**334** 89 174	 RS	**1960** ..............U.S.S.R. 43,62 7,68 3,001 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) Der 1(2)	Oil 4SA 6Cy. 320 × 480 E made67 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10k
5115367 SVMT 3977 Df Esd Gc Rdr RTm/h	**KRIOS** ex Fiona-71 **Ouranos Compania Naviera** **S.A.** Piraeus Greece	**16 989** 10 911 26 937	**✠100A1** SS 5/77 **✠LMC** EL ot 2¾"SQ FN 7242	**1959**-7 Blohm & Voss A.G.—Hamburg (805) 195,79 25,13 10,630 184,74 25,00 14,20 P 36,9 F 19,6 1 dk RW rf nil NS 7BH WB11331t incl. DTf1105t Topside tanks in holds 4792t	**M Bulk Carrier** 11P 9 Ho 20,4 20,4 19,2 19,2 21,1 20,1 9,9 10,2 10,2 ER 9 Ha (stl) (10,5 10,2 10,2 10,2 10,2 10,2 9,9 10,2 10,2 × 12,2) ER Der 2(3-6) 2(2-6)	Oil 2SA 9Cy. 780 × 1400 7 535kW (10 100bhp) MA Blohm & Voss A.G. Hamburg WTAuxB 0,79N/mm² (114lbf/in²) Gen 2 × 430kW 440V 60Hz a.c. Fuel (hvf)

✠ LR class withdrawn

5114325 J4KA 7040 Df Esd Gc Rdr RT	**KRIOS** ex Thira-80 ex Fernspring-65 **Belara Shipping Corp. S.A.** Trimimar Shipping & Trading Piraeus Greece	**2 740** 1 433 4 410	**100A1** M 7/80-10mos DTm—vegetable oil **LMC** EL w 1$\frac{13}{16}$"SQ FN 2203	**1955** Sarpsborg Mek. Verksted A/S K/S —Greaker (25) 113,11 14,71 6,173 104,55 14,66 6,41 F 23,2 1 dk & S dk RW rf 102 Coll BH to S dk 5 to 2nd dk WB1516t incl. Tunnel tanks 191t DTm696t	**M General Cargo** OSD Ref 2 Ho 22,2 37,8 G.8 011 B.7 317 In.137 5 Ha (stl) (8,2 13,3 8,2 8,8 7,6 × 6,1) 8W Cr 1(30) 1(15) Der 2(10) 6(5)	Oil 2SA 7Cy. 620 × 1150 2 648kW (3 550bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 1 × 160kW 2 × 120kW 220V d.c. Fuel 792,5t
5249663 J4OV 7117 Df Esd Gc Rdr RTm/h/v	**KRIOS** ex Odette-80 ex Netanya-78 **Victress Shipping Inc.** Costamare Shipping Co. S.A. Piraeus Greece	**2 728** 1 337 4 002 **4 089** 2 199 5 481	**✠100A1** SS 1/79 Str. nav. ice **✠LMC** EL w FN 2476	**1960**-3 Orenstein Koppel & Luebecker —Luebeck (543) 111,61 15,37 6,300/7,449 101,00 15,31 9,20 RAD 5,8 B 22,9 F 11,3 1 dk & S dk RW rf 102 Coll BH to S dk 5 to 2nd dk WB880t incl. Tunnel tanks 138t	**M General Cargo** OSD/CSD 4 Ho 14,6 22,8 19,5 12,5 G.7 646 B.6 966 4 Ha (stl) (8,2 12,5 11,2 7,0 × 6,1) 11W Der 1(25) 4(5-10) 8(5)	Oil 2SA 8Cy. 600 × 1050 3 059kW (4 100bhp) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 230kW 220/380V 50Hz a.c. Fuel (d.o.) 14k
6510344 UURT M-3468 Df Esd Gc Rdr RT	**KRIPTON** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**1 768** 559 1 660	 RS	**1964** ....Kerch 83,55 12,04 4,650 74,00 11,99 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 024 HeCls. BC	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,5kn
5425554 Esd Rdr RT	**KRIS** ex Kunashiri-80 ex Tenpa Maru **Pimco Shipping Pty. Ltd.** Madang Papua New Guinea	**133** 71 30	 AB	**1963** Shimoda Dockyard Co. Ltd. —Shimoda (133) 31,15 6,02 1,804 27,49 5,95 2,44 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 270 × 400 Fuji Seisakusho Tateyama
5105403 OZDV Df Esd RT	**KRIS BJERRE** ex Thybo-76 ex Erik Jors-74 ex Adi-59 ex Lisel-47 ex Wolf-39 **John Bjerre** Randers Denmark	**143** 73 183	 BV	**1908** Bremer Vulcan Schiffbau & Mfbk. —Vegesack (515) 30,54 6,56 3,201 25,10 6,51 3,28 1 dk R BK 203	**Aux M General Cargo** Sloop 1 Ho ER G.283 B.255 2 Ha (11,5 × 3,8) (1,9 × 3,2) ER 1W Der 1	Oil 2SA 4Cy. 200 × 340 89kW (119bhp) NE 48 Alpha Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel 7,0t (d.o.)-0,5pd 8kn
6905109 9WDH 324873 Df Esd Gc Rdr RTm/h/v	**KRIS MADURA** ex Pongola-80 **Syarikat Perkapalan Kris** **Sendirian Berhad** Labuan Malaysia	T.Mk **1 996** 1 080 3 612 **3 102** 1 884 4 599	**✠100A1** SS 12/77 DTf—vegetable oil **✠LMC** EL R 1¾"U2 FN 1957	**1969**-6 Barens SB. & Eng. Corp. Ltd. —Durban (35) 95,71 14,53 5,665/6,547 86,57 14,48 8,13 F 8,9 2 dks rf nil 3BH to U dk 1 to 2nd dk WB735t incl. DTf235t	**M General Cargo** 2 Ho 17,2 45,4comb. ER B.5 423 3 Ha (stl) (9,0 14,9 17,2 × 6,7) ER Cr 1(25) 2(5)	Oil 2SA 6Cy. 440 × 760 2 238kW (3 000bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 175kW 380V 50Hz a.c. Fuel 296,5t (hvf) 13,5kn
6823595 9WCX 324863 Df Esd Gc Rdr RTm	**KRIS MELELA** ex Tugela-79 **Syarikat Perkapalan Kris** **Sendirian Berhad** Labuan Malaysia	T.Mk **1 995** 1 075 3 555 **3 101** 1 884 4 525	**✠100A1** SS 11/77 DTf — vegetable oil **✠LMC** EL R 1¾"U2 FN 1957	**1969**-2 Barens SB. & Eng. Corp. Ltd. —Durban (34) 95,71 14,53 5,665/6,547 86,57 14,48 8,13 F 8,9 2 dks rf nil 4BH to U dk 1 to 2nd dk WB735t incl. DTf235t	**M General Cargo** 2 Ho 17,5 45,4 ER G.6 060 B.5 351 3 Ha (stl) (9,0 × 6,9) (14,9 17,5 × 6,7) ER Cr 1(25) 2(5)	Oil 2SA 6Cy. 440 × 760 2 238kW (3 000bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 175kW 380V 50Hz a.c. Fuel (d.o.) 13,5kn
5265318 OINK Df Esd Gc Rdr RTm	**KRISGAIL** ex Orla-80 **OY Abigail Rederi AB** Merikarvia/ Finland Brandohamn	**473** 183 661	PR ✠Classed LR until 3/61	**1959**-9 Stocznia Gdanska Im. Lenina —Gdansk (B51/11) 59,87 9,63 3,401 55,00 9,61 5,80 1 dk & S dk rf 152	**M General Cargo** OSD 2P Ice strengthened 2 Ho 13,4 16,5 ER G.1 463 B.1 333 2 Ha (9,6 11,9 × 5,4) ER Der 4(3)	Oil 2SA 8Cy. 267 × 434 507kW (680bhp) Crossley Bros. Ltd. Manchester Gen 3 × 32kW 230V d.c. Fuel 34,5t (d.o.)-2,0pd 9kn
7708338	**KRISHNA** **Kakinada Port Department** Kakinada India	**240** — 250		**1977** Bharati Shipyard—Kakinada (153) 35,11 8,72 1,582 33,02 8,41 2,42 1 dk	**TM Tanker/Deck Cargo Ship** Mchy.aft	2 Oil 4SA each 4Cy. 112 × 140 geared to sc. shafts 101kW (136bhp) Tvornica Motora "Torpedo" Rijeka
6712265 ATRB 1736 Df Esd Gc Pfd Rdr RTm/v	**KRISHNARAJA** ex Eftychia-77 ex Silvercape-72 **Karnataka Shipping Corp. Ltd.** Bombay India	**11 891** 7 565 19 621	**✠100A1** SS 9/76 **✠LMC** EL Dt 2$\frac{7}{16}$"U2 FN 5243	**1967**-5 Namura SB. Co. Ltd.—Osaka (361) 157,16 22,59 9,557 148,01 22,51 12,91 P 28,4 F 12,2 1 dk RW rf 102 NS 7BH WB3688t incl. Topside tanks in holds 1753t	**M Bulk Carrier** 5 Ho 20,5 22,2 22,4 22,4 22,4 ER G.26 729 B.25 940 5 Ha (stl) (9,9 × 10,2) (15,1 15,1 15,1 15,1 × 12,3) ER Cr 5(8)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Taman NAuxB 3/77 0,69N/mm² (100lbf/in²) e(ex.g) 1,20N/mm² (173lbf/in²) Gen 3 × 390kW 450V 60Hz a.c. Fuel 124,0t (d.o.) 1 491,5t (hvf) 15k

5196725 UMFM M-22379 Df Esd Gc Rdr RT	**KRISHYANS VOLDEMARS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 170** 1 225 1 301	RS	**1959** ............U.S.S.R. 84,69 14,03 5,563 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) 6W Der 2(7,5) 2(3) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) NE 68 CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7418854 OPHX 206 Df Esd Pfd Rdr RTv	**KRISJEAN-HENSON** **Raymond-Cloet Deckmyn** Oostende Belgium	**101** 30 —		**1969** Ch. & Arme. A. Seghers—Oostende	**M Fishing** Side-fishing	Oil 4SA 6Cy. 242 × 320 280kW (375bhp) Anglo-Belgian Co. N.V. Gent/Gand
7742865 593061	**KRISNA** **Krisna Inc.** Brownsville, Tx United States of America	**119** 81 —		**1978** ....Brownsville, Tx *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 276kW (370bhp) U.S.A.
7519567 WA5607 252797 RT	**KRISTA K** ex Halliburton 202 **J. C. Waid** Jacksonville, Fl United States of America	**183** 106 —		**1942** Bison SB. Corp.—Buffalo, NY *32,22* 9,71 32,24 9,68 1,66 1 dk conv Landing Craft —	**TrM Supply Ship** Deck Cargo Mchy.aft	3 Oil 2SA each 6Cy. 107 × 127 504kW (675bhp) General Motors Corp. Fuel (d.o.)
5196749 UKVB M-22394 Df Esd Gc Rdr RT	**KRISTALL** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **2 433** 872 1 322	RS	**1960** ............U.S.S.R. 84,69 14,03 5,563 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) 6W Der 2(7,5) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
6855756 UVSR M-100	**KRISTALL** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**255** 99 175	RS	**1949** ....East Germany 38,51 7,27 3,101 3,54 1 dk	**M Fishing** 2 Ho B.209 2 Ha (each 1,6 × 1,9)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7612333 UNHI M-12458	**KRISTALNYY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**633** 223 518	RS	**1976** ............U.S.S.R. 55,00 9,53 4,299 5,19 1 dk	**M Fish Carrier** Ref. Ice strengthened 2 Ho ER In.648 2 Ha (each 2,9 × 2,9) ER 4W Der 4(1,5)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg 11,75kn
7119290 UHTS M-28231	**KRISTALNYY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**169** 40 94	RS	**1971** ............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
5196751 TFPX 0136 Df Esd Rdr RT	**KRISTBJORG** ex Gudrun Magnusdottir-77 ex Kristbjorg-75 **Kristbjorg H/f.** Vestmannaeyjar Iceland	**109** 38 —		**1960** Haugsdal Skips.—Strusshamn 26,32 6,25 23,47 6,20 3,20 1 dk BK 119	**M Fishing** Side-fishing 1 Ho 1 Ha (3,1 × 1,6) 1W Der 1(2)	Oil 4SA 5Cy. 300 × 410 410kW (550bhp) A/S Volund Kobenhavn Fuel (d.o.)
5421613 3FAG 5418-PEXT Df Esd Gc Pfd Rdr RT	**KRISTEL** ex Crystal Orchid-76 ex Nichiran Maru-72 **Diades Navigation Inc.** Panama Panama	**33 486** 23 942 60 584	NK	**1963** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (612) 225,46 32,09 12,955 213,57 31,98 16,90 P 41,5 F 20,2 1 dk RW	**M Tanker** 15 Ta ER L.(oil) 73 134 HeCls. B	Oil 2SA 8Cy. 900 × 1550 13 130kW (17 600bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 275kW 450V a.c. Fuel 2 672,0t-62,0pd 15,5kn
5196763 OVOC Df Esd RT	**KRISTEL** ex Tenira-59 ex Passat-54 **Sonderborg Sand og Grus A/S** Sonderborg Denmark	**789** 439 1 422	BV	**1951** Schiffsw. W. Holst—Hamburg 61,63 9,28 4,979 9,22 5,72 2 dks RW	**M Dredger/Sand Carrier** Suction 1 Ho 2 Ha (16,0 9,3 × 5,9) Der 1(10) 3(5) 2(2)	Oil 4SA 8Cy. 320 × 450 671kW (900bhp) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 11kn
7603942 WYT9 842 555787	**KRISTEN LEE** ex Miss Margeret-78 **Robert W. Andersen Jr.** Gloucester, Ma United States of America	**136** 93 —		**1974** Marine Builders Inc.—Mobile, Al *'23,47* 6,84 3,38 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 16Cy. 108 × 127 366kW (490bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7330337 SEIM 11375 Df Esd Gc Pfd Rdr RT	**KRISTIAN** **Roda Bolaget** Brostroms Rederi A/B Goteborg Sweden	**309** — —	**✠100A1** SS 7/78 Ice Class 1 Ice Class 1A **✠LMC** EL (e) $\frac{7}{8}$"U2 FN 435	**1974**-2 Richards (Shipbuilders) Ltd. —Lowestoft (513) 33,02 10,06 4,661 29,37 9,50 5,31 RFD 17,7 1 dk rf- BK 127 3BH WB61T	**M Tug/Icebreaker** Mchy.aft	Vee Oil 4SA 12Cy. 318 × 368 sr geared Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 2 × 100kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 13,5kn
5255193 JXIY Df Esd	**KRISTIAN HALSTEIN** ex Nordfisk-76 **Willy Brochmann** Bodo Norway	**250** 79 —	(NV)	**1960** Aukra Bruk A/S—Aukra (10) 36,71 7,04 3,360 7,01 3,51 1 dk BK 127 len 65 deepened 68	**M Fishing** Side-fishing 1 Ho 1W Der 1(3)	Oil 2SA 3Cy. 280 × 420 224kW (300bhp) Wichmann Motorfabrikk A/S Rubbestadneset Fuel (d.o.)

7607015 3YDX Rdr RT	**KRISTIANSAND** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Losavdelingen)** Oslo Norway	**24** 9 —	✠**100A1** Norwegian coastal service ✠**LMC** EL (A) FN 80	**1976**-3 A/S Fjellstrand—Omastrand (1492) 13,24 4,42 11,97 4,40 2,27 1 dk Box K 2BH	**Aluminium Alloy TM Pilot Cutter**	2 Vee Oil 2SA each 8Cy. 108 × 127 reverse reduction geared 358kW (480bhp) General Motors Corp., Detroit Diesel Allison Div. Detroi Fuel (d.o.)
7710367 Esd Rdr RT	**KRISTIANSUND** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Losavdelingen)** Oslo Norway	**23** 9 —	✠**100A1** Norwegian Coastal service ✠**LMC** EL (A) 20,0/11,0U1 FN 80	**1977**-12 A/S Fjellstrand—Omastrand (1512) 13,24 4,42 1,251 11,97 4,39 2,27 1 dk rf- Box K 2BH WBnil	**Aluminium Alloy TM Pilot Launch**	2 Vee Oil 2SA each 8Cy. 108 × 127 sr geared to sc. shafts 358kW (480bhp) General Motors Ltd. Wellingboroug Gen 2 × 1,5kW 24V d.c. Fuel (d.o.)
5196787 LATI C14190 Df Esd Gc Rdr RT	**KRISTIN BAKKE** **D/S A/S Golden Gate** Knut Knutsen O.A.S. Haugesund Norway	**9 595** 5 595 10 628	 NV	**1955** A/B Gotaverken—Goteborg (695) 154,54 19,41 8,713 141,94 19,36 12,65 P 23,8 B 29,9 F 33,6 2 dks, 3rd dk in Nos. 1, 2, 3, 4 & 5 holds RW rf 152	**M General Cargo** CSD Ref 7 Ho G.14 458 B.13 102 In.2 903 7 Ha (7,7 10,6 13,4 10,6 5,6 5,6 6,8 × 5,6) Cr 2 Der 1(40) 1(15) 4(10) 16(5)	Oil 2SA 9Cy. 760 × 1500 6 117kW (8 200bhp) A/B Gotaverken Gotebor Gen 3 × 230kW 1 × 200kW 1 × 23kW 220V d.c. Fuel 2 032,0t 17k
7647613 WYC2 340 578889	**KRISTIN LEIGH** **Clam Boat Inc.** Cape Charles, Va United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 272kW (365bhp) U.S.A Fuel (d.o.)
7513238 WYU8 310 550334	**KRISTIN M** **Seahorse Trawlers Inc.** Corpus Christi, Tx United States of America	**119** 81 —		**1973** Marine Mart Inc.—Port Isabel, Tx *22,26* 6,15 3,69 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. 146 × 146 261kW (350bhp) General Motors Corp. U.S.A
7509914 D5TV 6637 Df Esd Gc Pfd Rdr RT	**KRISTINA** ex Sun Dragon-79 **Valor Carriers Inc.** Monrovia Liberia	**29 491** 21 277 57 404	 NK	**1977** Koyo Dockyard Co. Ltd.—Mihara (718) 222,99 32,26 12,378 213,01 32,21 17,91 F 17,1 1 dk	**M Bulk Carrier** Mchy.aft 7 Ha (stl) (13,8 13,9 15,3 16,9 17,1 17,1 × 12,8) (17,1 × 12,8) Cr 4(8)	Oil 2SA 7Cy. 740 × 1600 9 773kW (13 100bhp) B&W Mitsui Eng. & SB. Co. Ltd. Taman 14,5k
7016072 SDIW 1160 Df Esd Gc Pfd Rdr RT	**KRISTINA** ex Alice-73 **Knut Holger Hermansson** Skarhamn Sweden	**1 600** 1 077 3 251	✠**100A1** SS 6/79 Ice Class 2 ✠**LMC** **UMS** EL O $1\frac{5}{16}$"U2 FN 1579	**1970**-7 A/B Falkenbergs Varv—Falkenberg (156) 87,03 12,73 4,960 84,00 12,60 6,20 P 16,2 F 10,7 1 dk rf nil 5BH WB853t	**M General Cargo** 1 Ho ER G.3 770 B.3 443 2 Ha (stl) (each 24,9 × 9,9) ER Cr 2(5)	Vee Oil 2SA 16Cy. 220 × 380 1 455kW (1 950bhp) Appingedammer Brons Appingeda Gen 2 × 120kW 400V 50Hz a.c. Controllable pitch propeller Fuel 228,5t (d.o.) 12k
7324443 HO-8345 3256-PEXT Esd Rdr RT	**KRISTINA** **Tidewater Balboa Inc.** Tidewater Inc. Panama Panama	**176** 47 —	 AB	**1973** Promet (Pte.) Ltd.—Singapore (P34) 30,48 7,32 2,833 28,28 3,54 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared 1 044kW (1 400bhp) General Motors Corp. U.S.A Gen 2 × 32kW Fuel (d.o.)
5345065 OIEC 643 Esd Rdr RTm	**KRISTINA BRAHE** ex Sunnhordland-74 **O/Y Fagerlines A/B** Mikkeli Finland	**999** 471 —	 Classed LR until 1/51	**1943** Pullman Standard Car Mfg. Co. —Chicago, Illinois 56,49 10,09 2,591 10,06 4,27 1 dk conv Frigate —	**TM Ferry** 674P 1 Ho 5,9 1 Ha (2,4 × 1,8) Der 1(2)	2 Oil 2SA each 12Cy. 215 × 255 1 343kW (1 800bhp) General Motors Corp. La Grange, Illino Fuel 40,5t (d.o.)-7,5pd 15k
7515200 OYTO H664 Esd Pfd Rdr RT	**KRISTINA BRO** **Jorgen Jensen P/R** Esbjerg Denmark	**178** 86 —		**1975** Sakskobing Mask. og Skibsvaerft —Sakskobing (14) 31,86 7,37 28,63 7,22 3,15 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 270 × 400 515kW (690bhp) Aabenraa Motorfabrik Abenr Fuel (d.o.)
7618014 OW2168 D2469	**KRISTINA LOGOS** **P/f Kosmos** Gotu Faroe Islands	**442** 167 —	 NV	**1976** Langsten Slip & Batbyggeri A/S —Tomra-i-Ramsdal (78) 44,71 37,60 9,50 7,14 F - 1 dk rf- BK	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Vee Oil 4SA 10Cy. 225 × 300 1 119kW (1 500bhp) Alpha-Diesel A/S Frederikshav Gen 2 × 148kW 380V 50Hz a.c.
7358999 OVZR Df Esd Gc Pfd Rdr RTm/h/v	**KRISTINE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Marstal Denmark	**167 204** 138 683 336 107	✠**100A1** SS 5/79 oil tanker (cc) ✠**LMC** **UMS** EL E* $4\frac{5}{8}$"U3 FN 30043	**1974**-6 Odense Staalskibsvaerft A/S—Lindo (50) 370,47(BB) 56,47 21,699 354,11 56,41 28,43 1 dk rf nil 10BH WB41117T incl. 32166T in clean ballast tanks	**S Tanker** pt higher tensile steel 19 Ta ER L.(oil) 400 363 HeCls. B	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) STAL-LAVAL Turbin AB Finspon WTB(f) 6,77N/mm² (69kgf/cm²) Spt 320°C 6,51N/mm² (66,4kgf/cm²) hs720,0 WTB(a) 7,42N/mm² (75,6kgf/cm²) Spt 513°C 6,52N/mm² (66,5kgf/cm²) hs1514,3 sg 1,43N/mm² (14,5kgf/cm²) Gen 2 × 1600kW 1 × 1360kW 450V 60Hz a.c. Fuel 11 370,5t (o.f.)-176,5pd 15,75k
7229502 OXQA Df Esd Rdr RTm/v	**KRISTINE SOBYE** ex Ulla Bech-80 **P/R Kristine Sobye** Mortensen & Lange Horsens Denmark	T.Mk **499** 354 1 379	 BV	**1972** Sonderborg Skibsvaerft A/S —Sonderborg (62) 71,00 13,03 3,658 65,99 13,01 6,30 F 13,8 2 dks rf nil	**M General Cargo** 1 Ho 49,0 ER G.3 200 B.2 857 1 Ha (stl) (38,4 × 8,5) ER Cr 2(5)	Vee Oil 4SA 10Cy. 230 × 300 933kW (1 250bhp) Alpha-Diesel A/S Frederikshav Gen 2 × 60kW 380V 50Hz a.c. Controllable pitch propeller Fuel 116,0t (d.o.)-4,5pd 12k

6900161 UJAL M-27387 Df Esd Gc Rdr RT	**KRISTIONAS DONELAYTIS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**2 407** 866 1 518	RS	**1966** ............U.S.S.R. 84,71 14,03 5,700 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.180 In.1 493 5 Ha (1,2 1,2 × 1,3) (1,9 1,9 × 1,9) (1,8 × 1,8) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12kn
6903448 TFMB Df Esd Pfd Rdr RT	**KRISTJAN GUDMUNDSSON** ex Palomar-71 **Utgerdarfelagid Odinn H/f** Sugandafjordur Iceland	**170** 68 —	NV	**1968** Ejnar S. Nielsen M/V A/S—Harstad (11) 33,02 7,04 3,709 29,21 7,01 1 dk BK 102	**M Fishing** Side Trawler 1 Ho ER 1 Ha (2,5 × 1,9) ER 1W Der 1(3)	Oil 4SA 6Cy. 270 × 400 515kW (690bhp) Aabenraa Motorfabrik Abenra Gen 2 × 36kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5191957 YTIW Pfd Rdr RT	**KRISTO MARINOVIC** ex Prapatna-75 ex Kolubara-71 **Dalmatinska Plovidba** Dubrovnik Yugoslavia	**1 047** 571 1 100	BV JR	**1957** Brodogradiliste "Titovo"—Kraljevica (348) 77,15 9,71 3,001 73,00 9,66 4,60 1 dk RW conv General Cargo 75	**TM Fishing** G.1 748 2 Ha ER Cr 2(3)	2 Oil 4SA each 6Cy. 320 × 480 746kW (1 000bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 40kW 1 × 10kW 220V d.c. Fuel 86,5t (d.o.) 12kn
7742499 589831 Df Esd Rdr RT	**KRISTY LEE** **Lil Robin Inc.** Crisfield, Md United States of America	**174** 118 —		**1978** Roanoke Island Steel & Boat Works Inc.—Wanchese *26,13* 7,32 3,66 1 dk	**TM Fishing** Side-fishing	2 Vee Oil 2SA each 12Cy. 108 × 127 545kW (730bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 Fuel 39,0t 11kn
6822967 UNVC M-28075 Df Esd Gc Rdr RT	**KRISTYAN RAUD** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	T.Mk **2 715** 913 1 460	RS	**1966** ............U.S.S.R. 84,69 14,03 5,716 78,06 13,95 10,01 2 dks	**M Fishing** Side Trawler Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,9 1,9 × 1,9) (1,5 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
5196830 SVRF 1492 Df Esd Pfd Rdr	**KRITI** ex Melrose Abbey II-59 ex Melrose Abbey-58 **Aegean Steam Navigation Typaldos Bros. Ltd.** Piraeus Greece	**2 069** 1 162 1 295	✠Classed LR until 4/60	**1929**-4 Earle's SB. & Eng. Co. Ltd.—Hull (674) 89,16 11,66 4,693 85,35 11,59 5,57 P 16,8 B 33,6 F 20,2 1 dk R	**S Passenger/General Cargo** G.2 726 B.2 326 6W Der 1(10) 8(3)	T 3Cy. 546 940 & 1626 × 1067 2 089kW (2 800ihp) Earle's S.B. & Eng. Co. Ltd. Hull Fuel 184,0t (c) 13kn
5170812 SV4584 Df Esd Gc Rdr RT	**KRITI** ex Utrecht-77 **Architug Shipping S.A.** Piraeus Greece	**638** 35 —	BV	**1956** At. & Ch. de France—Dunkerque (218) 52,81 9,73 5,001 47,88 9,71 2 dks RW	**M Tug** 3 Ha (4,8 × 1,9) (0,7 × 0,8) (0,7 × 0,7)	2 Oil 4SA each 8Cy. 330 × 600 geared to sc. shaft N.V. Werkspoor Amsterdam Fuel 223,5t (d.o.) 15kn
7635385 SYBC 6628 Df Esd Gc Pfd Rdr RTm/h/v	**KRITI DIAMOND** **Arbyx Diamond Shipping S.A.** Avin Liners Co. S.A. Piraeus Greece	**10 832** 6 461 16 169	✠**100A1** combined tween deck tank and topside tank in No. 3 hold (p & s) — Vegetable Oil ✠**LMC** EL C† 550,0/60,0U2 FN 4677	**1977**-11 Mitsubishi Heavy Industries Ltd. —Nagasaki (1818) 151,21 21,24 9,468 139,02 21,21 12,43 P 29,3 F 11,9 1 dk and 2nd dk except in Nos. 1 & 3 holds rf 102 6BH WB3422T incl. STs in No. 1 hold 892T,comb. btm & STs in No. 1 hold 324T,comb. tween dk & topside tanks in No. 3 hold 973T	**M General Cargo** 4 Ho 20,5 27,2 27,2 27,2 ER 4 TwD Upr ER G.21 673 B.19 511 7 Ha (stl) (13,0 × 8,4) (19,5p&s 19,5p&s 17,1p&s × 6,1) ER Der 1(50) 6(20)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,08N/mm^2 (11kgf/cm^2) Gen 3 × 370kW 450V 60Hz a.c. Fuel 85,0t (d.o.) 1 223,0t (hvf) 15,5kn
7635402 J4DY 7137 Df Esd Gc Pfd Rdr RT	**KRITI EMERALD** **Arbyx Emerald Shipping S.A.** Avin Liners Co. S.A. Piraeus Greece	**10 832** 6 461 16 170	✠**100A1** combined tween dk & topside tanks in No. 3 hold — veg. oil ✠**LMC** EL C† 550,0/60,0U2 FN 4677	**1978**-11 Mitsubishi Heavy Industries Ltd. —Nagasaki (1820) 151,21 21,24 9,468 139,02 21,21 12,43 P 29,3 F 11,9 1 dk, 2nd dk except in No. 1 hold rf 102 6BH WB3422T incl. STs in No. 1 hold 892T, Comb. btm & STs in No. 1 hold 322T, Comb. TwD & Topside tanks in No. 3 hold 973T	**M General Cargo** 4 Ho 20,5 27,2 27,2 27,2 ER 4 TwD Upr ER G.22 706 B.20 545 7 Ha (stl) (13,0 × 8,4) (19,5p&s 19,5p&s 17,1p&s × 6,1) ER Der 6(20)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,08N/mm^2 (11kgf/cm^2) Gen 3 × 370kW 450V 60Hz a.c. Fuel 79,5t (d.o.) 1 233,5t (hvf) 15,5kn
7329912 SYZE 3903 Df Esd Gc Pfd Rdr RT	**KRITI LAND** **Varnicos Secundo Corp. S.A.** Piraeus Greece	**42 470** 31 132 81 212	✠**100A1** SS 5/79 oil tanker ✠**LMC** EL Q† 3⅜"U2 FN 12912	**1973**-12 Davie SB. Ltd.—Lauzon, P.Q. (677) 239,25(BB) 39,02 13,348 228,05 38,96 17,66 F 21,4 1 dk rf 102 8BH WB13810t incl. DTf2540t & 9350t in clean ballast tanks	**M Tanker** Mchy.aft L.(oil) 98 170	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer Bros. Ltd. Winterthur 2 WTAuxB (o.f.) 2,06N/mm^2 (21kgf/cm^2) AuxB (ex.g) 1,18N/mm^2 (12kgf/cm^2) hs830,8 Gen 3 × 660kW 450V 60Hz a.c. 16kn
7635397 SVSA 6692 Df Esd Gc Pfd Rdr RTm/h/v	**KRITI PEARL** **Arbyx Pearl Shipping S.A.** Avin Liners Co. S.A. Piraeus Greece	**10 832** 6 461 16 169	✠**100A1** combined tween deck tank and topside tank in No. 3 hold (p & s) — Vegetable Oil ✠**LMC** EL C† 550,0/60,0U2 FN 4677	**1978**-1 Mitsubishi Heavy Industries Ltd. —Nagasaki (1819) 151,21 21,24 9,468 139,02 21,21 12,43 P 29,3 F 11,9 1 dk and 2nd dk except in Nos. 1 & 3 holds rf 102 6BH WB3422T incl. STs in No. 1 hold 892T,comb. btm & STs in No. 1 hold 324T,comb. tween dk & topside tanks in No. 3 hold 973T	**M General Cargo** 4 Ho 20,5 27,2 27,2 27,2 ER 4 TwD Upr ER G.21 673 B.19 511 7 Ha (stl) (13,0 × 8,4) (19,5p&s 19,5p&s 17,1p&s × 6,1) ER Der 1(50) 6(20)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,08N/mm^2 (11kgf/cm^2) Gen 3 × 370kW 450V 60Hz a.c. Fuel 85,0t (d.o.) 1 223,0t (hvf) 15,5kn

7635414 J4QC Df Esd Gc Pfd Rdr RTm/h/v	**KRITI RUBI** **Arbyx Rubi Shipping S.A.** Avin Liners Co. S.A. Piraeus Greece	**10 832** 6 461 16 073	**✠100A1** combined tween dk & topside tanks in No. 3 hold — veg. oil **✠LMC** EL Ct 550,0/60,0U2 FN 4677	**1979**-5 Mitsubishi Heavy Industries Ltd. —Nagasaki (1821) 151,21 21,24 9,468 139,02 21,21 12,43 P 29,3 F 11,9 1 dk and 2nd dk except in No. 1 hold rf 102 6BH WB3422T incl. STs in No. 1 hold 892T,Comb. btm & STs in No. 1 hold 324T,Comb. tween dk & topside tanks in No. 3 hold 973T	**M General Cargo** 4 Ho 20,5 27,2 27,2 27,2 ER 4 TwD Upr ER G.21 673 B.19 511 7 Ha (stl) (13,0 × 8,3) (19,5p&s 19,5p&s 17,0p&s × 6,1) ER Der 1(50) 6(20)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,08N/mm^2 (11kgf/cm^2) Gen 3 × 370kW 450V 60Hz a.c. Fuel 85,0t (d.o.) 1 223,0t (hvf) 15,5kn
7379723 SYWA 4793 Df Esd Gc Pfd Rdr RT	**KRITI SEA** **Azalea Shipping Co. S.A.** Piraeus Greece	**61 054** 46 274 123 441	**✠100A1** SS 12/79 oil tanker **✠LMC** **UMS** **IGS** EL Vt 3⅝"U3 FN 15541	**1974**-10 Mitsubishi Heavy Industries Ltd. —Yokohama (950) 260,64(BB) 40,64 247,00 40,61 22,31 F 22,0 1 dk rf nil 9BH WB19178T incl. 13834T in clean ballast tanks	**M Tanker** pt higher tensile steel 12 Ta ER L.(oil) 147 437	Oil 2SA 9Cy. 900 × 1550 19 471kW (26 100bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe WTAuxB 1,77N/mm^2 (18kgf/cm^2) hs571,4 AuxB (o.f.) 1,72N/mm^2 (17,5kgf/cm^2) e(ex.g) 2,16N/mm^2 (22kgf/cm^2) Gen 3 × 770kW 450V 60Hz a.c.
7329625 SYUG 4791 Df Esd Gc Pfd Rdr RT	**KRITI SKY** **Kamellia Compania Naviera S.A.** Piraeus Greece	**61 054** 46 274 123 386	**✠100A1** SS 7/79 oil tanker **✠LMC** **UMS** **IGS** EL Vt 3⅝"U3 FN 15541	**1974**-1 Mitsubishi Heavy Industries Ltd. —Yokohama (948) 260,64(BB) 40,64 16,835 247,00 40,61 22,31 F 22,0 1 dk rf nil 9BH WB19178T incl. 13834T in clean ballast tanks	**M Tanker** pt higher tensile steel 16 Ta ER L.(oil) 161 037	Oil 2SA 9Cy. 900 × 1550 19 471kW (26 100bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe WTAuxB (o.f.) 1,77N/mm^2 (18kgf/cm^2) hs571,4 AuxB (o.f.) 1,77N/mm^2 (18kgf/cm^2) e(ex.g) 2,16N/mm^2 (22kgf/cm^2) Gen 3 × 770kW 450V 60Hz a.c. Fuel 6 323,0t (hvf)
7226691 SXXP 3902 Df Esd Gc Pfd Rdr RT	**KRITI STAR** **Varnicos Primero Corp. S.A.** Piraeus Greece	**42 470** 31 132 81 212	**✠100A1** SS 7/78 oil tanker **✠LMC** EL Qt 3⅜"U2 FN 12912	**1973**-4 Davie SB. Ltd.—Lauzon, P.Q. (676) 239,25(BB) 39,02 13,336 228,05 38,96 17,66 F 21,4 1 dk rf 102 8BH WB13590t incl. 9202t in clean ballast tanks DTf2500t	**M Tanker** Mchy.aft L.(oil) 98 170	Oil 2SA 8Cy. 900 × 1550 17 068kW (22 880bhp) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes 2 WTAuxB (o.f.) 2,07N/mm^2 (300lbf/in^2) AuxB (ex.g) 1,18N/mm^2 (170lbf/in^2) hs830,8 Gen 3 × 660kW 450V 60Hz a.c. 16kn
7343542 SYCI 3904 Df Esd Gc Pfd Rdr RT	**KRITI WAVE** **Varnicos Tercero Corp. S.A.** Piraeus Greece	**42 470** 31 132 81 212	**✠100A1** SS 5/79 oil tanker **✠LMC** EL Qt 3⅜"U2 FN 12912	**1974**-4 Davie SB. Ltd.—Lauzon, P.Q. (678) 239,25(BB) 39,02 13,348 228,05 38,96 17,66 F 21,4 1 dk rf 102 8BH WB13810T incl. 9350T in clean ballast tanks DTf2540T	**M Tanker** 12 Ta ER	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer Bros. Ltd. Winterthur 2 WTAuxB (o.f.) 2,06N/mm^2 (21kgf/cm^2) hs830,8 AuxB (ex.g) 1,18N/mm^2 (12kgf/cm^2) Gen 3 × 660kW 450V 60Hz a.c. 16kn
6719158 SXFK 7606 Df Esd Gc Rdr RT	**KRITIAS** ex Minetama Maru-80 **Falani Shipping Corp.** Costamare Shipping Co. S.A. Piraeus Greece	**9 549** 5 810 14 881	NK	**1967** Onomichi Zosen—Onomichi (183) 143,03 21,65 8,586 134,02 21,59 11,54 P 27,5 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.19 356 B.18 608 4 Ha (stl) (12,3T × 8,9) (19,4 19,4 19,4 × 12,9) ER Der 4(15)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer Maizuru Jukogyo Maizuru Gen 3 × 220kW 445V a.c. Fuel 1 261,0t-25,0pd 14,25kn
7127833 UHTM M-28233	**KRITICHNYY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**169** 40 94	RS	**1971** ..............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
5306344 J4IZ 6993 Df Esd Gc Rdr	**KRITON** ex Tabou-78 ex Saint Marc-73 **Linaria Maritime Inc.** Piraeus Greece	**5 669** 2 720 7 490 **7 422** 4 332 10 419	BV	**1959** Cant. del Mediterraneo—Genova (180) 134,25 18,55 7,081/8,503 124,47 18,51 10,75 - P 33,9 B 6,1 F 24,1 1 dk & S dk RW	**M General Cargo** OSD/CSD Ref 5 Ho 13,5 12,5 14,4 23,0 20,8 ER G.13 591 B.12 490 In.252 4 Ha (stl) (7,5 × 5,4) (17,3comb. 14,2 14,2 × 6,4) ER 17W Cr 1(30) Der 6(10) 6(8) 2(5) 2(2)	Oil 2SA 16Cy. 680 × 1200 3 544kW (4 750bhp) S.A. Fiat S.G.M. Turino Gen 2 × 240kW 2 × 160kW 220V d.c. Fuel 260,5t (d.o.) 14,5kn
5380792 9HKZ Df Rdr RT	**KRITON** ex Ville de Bougie-77 **Copromar Ltd.** Valletta Malta	**1 539** 815 1 880	BV	**1956** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (756) 79,58 11,71 4,801 72,70 6,66 P 22,6 F 8,9 2 dks RW	**M General Cargo** Wine Ref G.2 407 B.2 126 In.200 L.511 3 Ha (7,7 7,7 10,9 × 4,8) ER 6W Der 2(10) 4(5)	Oil 4SA 8Cy. 400 × 600 1 119kW (1 500bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 154,5t 13,5kn
7024419 OLGE Df Esd Gc Rdr RT	**KRIVAN** **Czechoslovak Ocean Shipping International Joint Stock Co. (Ceskoslovenska Namorni Spolecnest)** Praha Czechoslovakia	**3 269** 1 757 5 328 **5 313** 2 942 5 923	PR	**1970** Stocznia Szczecinska im. A. Warskiego—Szczecin (B455/13) 124,06 17,00 —/6,871 116,90 16,95 9,91 1 dk & S dk	**M General Cargo** OSD/CSD 12P 3 Ho ER 1 Ho G.9 611 B.8 778 4 Ha (stl) (10,2 × 6,4) (15,5 11,0 × 8,9) ER (7,4 × 5,7) 14W Der 1(30) 3(10) 2(5) 8(2,5)	Oil 2SA 5Cy. 680 × 1250 4 103kW (5 500bhp) Sulzer H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V a.c. 16kn
7622998 UUBD M-34139	**KRIVBASS** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**88 692** 58 932 150 500	RS	**1979** Zaliv Shipyard—Kerch (504) 295,21(BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** Ice strengthened 12 Ta ER L.(oil) 183 783	2 S Turb geared to sc. shaft 22 380kW (30 000shp) Kirov Works Leningrad Controllable pitch propeller Thw. thrust propeller aft , 1 fwd
7121592	**KRJAVELJ** ex P3-71 **Lusko Podjetje 'Luka Koper'** Koper Yugoslavia	**250** 163 296		**1954** Brodogradiliste "3 Maj"—Rijeka 49,79 6,56 2,159 48,01 2,06 1 dk	**TrM General Cargo** Mchy.aft	3 Oil 2SA each 6Cy. 108 × 127 504kW (675bhp) Gray Marine Engine Co. Detroit, Mi 7kn

7638258 YTJY 409 Df Esd Gc Pfd Rdr RT	**KRK** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	**6 350** 3 115 — 5 567 13 914	**1977** VEB Warnowwerft—Warnemuende (409) BV JR 156,85 9,030 146,77 21,81 11,92 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 21,4 21,4 27,8 ER 16,6 G.17 490 B.16 633 In.792 TEU 285 C.Ho 174/20' C.Dk 111/20' 8 Ha (stl) (10,3 × 8,9) (15,8p&s 15,8p&s 20,5p&s × 7,7) ER (5,1 × 3,5) 25W Cr 1(5) Der 1(80) 3(22) 8(10)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 5 × 1645kW 380V 18,25kn
6808818 YTAH Df Esd Gc Pfd Rdr RTm/v	**KRKA** ex Matthias Rehder-74 **Slobodna Plovidba** Sibenik Yugoslavia	**2 335** 1 413 3 220	**1968** P. Lindenau—Kiel (136) 92,11 13,64 5,614 GL JR 85,02 13,62 6,61 P 18,9 F 11,9 1 dk	**M General Cargo** 2 Ho each 29,5 ER G.4 823 B.4 388 2 Ha (stl) (each 22,2comb. × 7,0) ER 8W Der 8(3)	Oil 2SA 8Cy. 360 × 600 1 552kW (2 080bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 125kW 380V 50Hz a.c. Fuel 254,0t (hvf) 13kn
5384621 J4OZ 7143 Df Esd Gc Pfd Rdr RTm/h/v	**KROISOS** ex Great Maurice-79 ex Bintang Pagi-77 ex Apeliotis-73 ex Zosma-71 ex Wahehe-65 **Croesus Shipping Co. Ltd.** Palmyra Tsiris Lines S.A. Piraeus Greece	**5 051** 2 690 7 379	**1959** Elsflether Werft A.G.—Elsfleth/Weser (314) GL 119,79 16,03 7,919 108,87 16,01 10,01 P 11,9 RQD 18,9 B 10,1 F 11,0 2 dks RW rf 76	**M General Cargo** CSD 6P 4 Ho 18,8 27,2 15,3 19,4 G.10 605 B.9 464 4 Ha (stl) (10,5 19,8comb. 9,8 10,5 × 6,4) 10W Der 1(30-100) 1(5-20) 1(10) 8(5)	Oil 2SA 5Cy. 680 × 1200 3 171kW (4 250bhp) Fiat Borsig A.G. Berlin Gen 3 × 150kW 220V d.c. Fuel (hvf) 14,5kn
5196907 1901	**KROMIT I** ex Petrol I-59 **Kromit Ltd. Ortakligi** Istanbul Turkey	**394** 180 363	**1944** ....United Kingdom *56,67* 11,56 1,499 11,51 1 dk	**TM Tanker** Mchy.aft	2 Oil each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd. Colchester
5196919 1920	**KROMIT II** ex Petrol II-59 **Kromit Ltd. Ortakligi** Istanbul Turkey	**394** 180 363	**1944** ....United Kingdom *56,45* 11,56 1,499 11,51 1 dk	**TM Tanker** Mchy.aft	2 Oil each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd. Colchester
7300734 OVUX Gc Rdr RTm/v	**KRONBORG** **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 667** 522 1 280	**1972** I/S Aarhus Flydedok og Maskin.—Aarhus (151) BV 86,14 13,39 3,988 83,01 12,91 5,69 2 dks rf 203	**M RoRo Cargo/Ferry** Vehicles Rail Vehicles 640dk P Bow, side & stern doors	4 Oil 4SA each 8Cy. 185 × 260 geared to sc. shafts 2 387kW (3 200bhp) A/S Frichs Aarhus Gen 3 × 130kW 380V 50Hz a.c. 1 Controllable pitch propeller aft, 1 fwd Fuel 40,5t (d.o.) 13kn
6617829 OYOF D1249 Df Esd Pfd Rdr RTh	**KRONBORG** **A/S Carl Nielsen** Kobenhavn Denmark	**935** 310 1 468	**1965** Helsingor Skibsv. og Maskinbyg.—Helsingor (378) (BV) 63,00 12,27 5,001 62,51 4,14 1 dk len 79	**M Hopper/Dredger** Suction Bottom doors 1 Ho 16,9 1 Ha (stl) (16,9 × 7,7) Der 1(6,5)	Oil 2SA 5Cy. 350 × 620 1 011kW (1 355bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 250kW 1 × 22kW 220V 50Hz a.c. Fuel 132,0t (d.o.) 12kn
5196880 LLEV RT	**KRONHOLM** ex Krokvaag-69 ex Senior I-54 **A/S Fiskernes Bank Kystens Bank** Tromso Norway	**245** 85 381	**1944** Ole Lothe—Flatraaker, Tysnes 39,20 7,42 7,40	**Wood M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 280 × 420 560kW (750bhp) NE 65 Wichmann Motorfabrikk A/S Rubbestadneset Fuel (d.o.)
7038903 UBGO M-29483 Df Esd Gc Rdr RT	**KRONID KORENOV** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**12 554** 6 650 7 434	**1969** Admiralteiskiy Shipyard—Leningrad 162,01 20,02 7,020 RS 150,02 19,94 12,53 3 dks	**TM Factory Ship** Shellfish Cannery Ref Ice strengthened 8 Ho ER B.1 798 In.3 226 6 Ha (3,5 3,5 × 3,2) (3,5 3,5 × 2,7) (2,5 2,5 × 2,5) ER 12W Der 10(5) 2(3)	2 Oil 2SA each 8Cy. 430 × 610 2 984kW (4 000bhp) CKD Praha Praha 12,75kn
7015511 SDPG 11158 Df Esd Rdr RTv	**KRONO** **Broderna Wiberg R/A** Husum Sweden	**377** — —	**1970** Bolsones Verft—Molde (227) 34,57 9,22 4,496 NV 30,59 9,20 5,01 1 dk BK 119	**M Tug/Icebreaker** 1 Ho 1,5 ER 1 Ha (stl) (0,6 × 0,6) ER Der 1(3)	Oil 4SA 6Cy. 450 × 550 Atlas-MaK Maschinenbau Kiel Gen 3 × 120kW 380V 50Hz a.c. Fuel (d.o.) 13,75kn
6715499 SXDI 6106 Df Esd Gc Pfd Rdr RT	**KRONOS** ex Japan Totara-77 **Miaoulis Shipping Co. Ltd.** Piraeus Greece	**7 009** 3 991 9 612	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (668) NK 139,71 19,23 8,687 130,00 19,21 11,51 F 11,0 2 dks, pt 3rd dk	**M General Cargo** Ref 5 Ho ER G.8 515 B.7 957 In.4 018 5 Ha (stl) (9,6 × 4,1) (13,4 13,4 13,4 × 6,8) (8,9 × 5,4) ER Der 2(15) 2(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 240kW 450V a.c. Fuel 1 089,0t-23,0pd 16,25kn
6821262 JFPE 102930 Df Esd Gc Pfd Rdr	**KRONOS** ex Kankei-77 ex Ginyo Maru-77 **Watanabe Kisen K.K.** Shimokamagari, Hiroshima Pref. Japan	**2 517** 1 492 4 530	**1968** Imabari Zosen—Imabari (173) 90,53 14,51 6,179 NK 86,01 14,48 7,52 P 17,7 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.5 579 B.5 253 2 Ha (stl) (15,0 31,8 × 7,0) ER Der 1(15) 2(10)	Oil 4SA 6Cy. 460 × 680 1 790kW (2 400bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 100kW 445V a.c. Fuel 505,0t-11,0pd 11,75kn
6903436 DDKL Df Esd Gc Pfd Rdr RTv	**KRONOS** ex Midgard-79 **Kronos Titan G.m.b.H.** VTG-Versorgungsschiffahrt Nordenham Federal Republic of Germany	**833** 494 1 450	**1969** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (679) GL 64,50 10,42 4,338 60,00 10,39 5,29 2 dks	**M Tanker** Chemical 3 Ta ER L.1 135	Oil 4SA 8Cy. 320 × 450 791kW (1 060bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 57kW 400V 50Hz a.c. Fuel 35,5t (d.o.)-4,0pd 9kn

7338767 OWAX Esd Rdr RTh/v	**KRONOS** **Ejnar Nygaard** Odense Denmark	**400** 149 711		**1964** Limfjords-Vaerftet A/S—Aalborg 48,16 9,25 9,22 rf 102	**M Hopper/Dredger** Sand-pump discharge Bottom doors 1 Ho 10,7 ER 1 Ha (10,2 × 6,0) ER	Oil 2SA 6Cy. 260 × 400 224kW (300bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 10kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
6614891 SQFJ Df Esd Rdr RT	**KRONOS** **Zarzad Portu Gdynia** Gdynia Poland	**183** 53 102	PR	**1966** Svendborg Skibsvaerft A/S —Svendborg (118) 28,58 8,41 3,099 26,01 8,01 3,99 1 dk rf 406	**M Tug** Ice strengthened Mchy.aft	2 Oil 4SA each 5Cy. 260 × 400 geared to sc. shaft Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 50kW 1 × 12kW 380V a.c. 12kn
5085873 C4FN 373999 Df Esd Gc Rdr RT	**KRONOS II** ex Fos-78 ex Dan Fodio-74 ex La Sierra-59 **Exeter Navigation Co. Ltd.** Limassol Cyprus	**6 183** 3 392 9 510	HR ✠Classed LR until 23/1/75	**1950**-6 Wm. Doxford & Sons Ltd.—Pallion, Sunderland (775) 141,54 18,27 7,925 132,75 18,19 11,66 P 10,7 F 11,6 1 dk & S dk, 3rd dk in No. 1 hold RW	**M General Cargo** OSD 7 Ho G.16 196 B.14 554 8 Ha 14W	Oil 2SA 5Cy. 670 × 2320 3 842kW (5 150bhp) Wm. Doxford & Sons Ltd. Sunderland Fuel 1 315,0t 14kn
6855768 UOHY M-24525	**KRONOTSKY** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**264** 94 159	(RS)	**1956** ....East Germany 39,15 7,40 3,001 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho B.210 2 Ha (each 1,7 × 1,8) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 E made66 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7400778 LCHI 18728 Df Esd Gc Pfd Rdr RTv	**KRONPRINS HARALD** **I/S Jahre Line** Anders Jahre Sandefjord Norway	**12 752** 6 492 2 999	NV	**1976** Werft Nobiskrug—Rendsburg (685) 156,42(BB) 23,98 5,401 135,79 23,47 13,75 4 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 857bth 103dk P Bow doors & ramp, side doors & 2 stern door/ramps Ice strengthened	2 Vee Oil 4SA each 20Cy. 410 × 470 17 904kW (24 000bhp) Stork-Werkspoor Diesel B.V. Amsterdam Gen 5 × 800kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 762,0t (hvf)-56,0pd 22kn
7408574 UUOV M-32710 Df Esd Gc Rdr RT	**KRONSHTADT** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 182	RS	**1974** ............U.S.S.R. 83,90 14,03 5,720 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,4 × 2,4) (2,0 2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Controllable pitch propeller 12kn
5197054 UIOJ M-16982 Df Esd Gc Rdr	**KRONSHTADT** **U.S.S.R.** Leningrad U.S.S.R.	**533** — 250	RS	**1958** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1050) 45,42 9,53 3,610 42,22 9,50 4,73	**S Tug** Ice strengthened 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan Turku/Abo 11kn
6602848 UTDO M-27110 Df Esd Gc Pfd Rdr RT	**KRONSHTADTSKAYA SLAVA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**16 537** 11 035 11 007	RS	**1966** Kieler Howaldtswerke A.G.—Kiel (1182) 167,27 24,03 7,500 153,52 23,93 14,84 2 dks	**M Factory Ship** CSD Fish-factory Ref Ice strengthened 5 Ho ER In.13 684 5 Ha (3,9 3,9 3,9 3,9 × 3,9) (3,9 × 3,5) ER 10W Der 2(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 4 207kW (5 640bhp) MAN Kieler Howaldtswerke A.G. Kiel 14,75kn
7221275 DEWS Df Esd Gc Pfd Rdr RTm/h	**KROPELIN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **494** 267 1 111	DSRK	**1972** Elbewerften Boizenburg/Rosslau —Boizenburg (216) 71,00 (BB) 10,37 3,680 65,16 10,11 5,80 P 13,8 F 5,5 2 dks rf 102	**M General Cargo** Ice strengthened 2 Ho 20,4 24,4 ER G.2 207 B.1 993 2 Ha (stl) (19,3 19,2 × 7,7) ER	Oil 4SA 8Cy. 320 × 480 865kW (1 160bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 128kW 1 × 116kW 1 × 76,75kW 390V 50Hz a.c. Controllable pitch propeller 12,25kn
7124520 UHTL M-28236	**KROPOTLIVYY** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**169** 40 94	RS	**1971** ............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7013666 TFWS 1199 Df Esd Rdr RT	**KROSSANES** ex Jon Gudmundsson-80 ex Jon Oddur-78 ex Otroying-72 **Vogur H/f** Djupivogur Iceland	**124** 51 —		**1969** Langsten Slip & Batbyggeri A/S —Tomra-i-Ramsdal (45) 25,76 6,56 23,78 6,51 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 5Cy. 270 × 400 298kW (400bhp) Aabenraa Motorfabrik A/S Abenra Fuel 18,5t (d.o.)-1,0pd 10kn
6500181 LLVK Df Esd Rdr RT	**KROSSFJORD** **P/R m.s. 'Krossfjord'** Knut W. Hamre Bergen Norway	**299** 155 —		**1964** Skaalurens Skibsbyggeri—Rosendal (206/20) 38,54 7,19 7,17 3,66 1 dk len 67	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 280 × 420 373kW (500bhp) E made57 fitted64 Wichmann Motorfabrikk A/S Rubbestadneset Fuel (d.o.) 11kn
6619621 OW2078 Df Esd Rdr RTm	**KROSSTINDUR** ex Gerda Rarberg-73 **Rosing Rasmussen** Torshavn Faroe Islands	**300** 180 618	BV	**1966** H. C. Christensens Staalskibsv. af 1949—Marstal 48,01 9,25 3,347 43,21 9,15 3,46 P 10,7 B 15,3 F 8,0 1 dk	**M General Cargo** 1 Ho 29,4 ER G.946 B.812 2 Ha (each 10,8 × 4,9) ER 2W Der 2(3)	Oil 2SA 5Cy. 240 × 400 317kW (425bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 24kW 1 × 11kW 380V 50Hz a.c. Controllable pitch propeller Fuel 32,5t (d.o.) 10kn

7228039 TFUV Df Esd Gc Pfd Rdr RT	**KROSSVIK** ex Myrebuen **Krossvik H/f** Akranes Iceland	**296** 98 —	NV	**1972** Sterkoder M/V A/S—Kristiansund N. (30) 46,69 9,02 4,261 40,21 9,01 6,46 1 dk BK 152	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 6Cy. 300 × 450 1 119kW (1 500bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 100kW 220V 50Hz a.c. Fuel (d.o.)
6855770 UDTO M-21184	**KROSTON** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 154	RS	**1959** ............U.S.S.R. 43,62 7,68 3,001 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
7306984 ESNS M-12319	**KROTKIY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**169** 40 112	RS	**1969** ............U.S.S.R. 33,91 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6617661 YTMN Df Esd Gc Pfd Rdr RT	**KRPAN** **Splosna Plovba Piran** Koper Yugoslavia	**9 081** 5 123 14 497	BV JR	**1966** J. Boel et Fils S.A.—Tamise/Temse (1427) 149,41 19,03 8,594 140,01 19,00 11,64 1 dk	**M Bulk Carrier** Str. ore cargoes 6 Ho ER G.17 605 B.17 144 6 Ha (each 15,3 × 8,0) ER 6W Der 5(5) 2(1)	Oil 2SA 5Cy. 500 × 1100 2 611kW (3 500bhp) B&W S.A. Cockerill-Ougree Seraing Gen 4 × 137kW 450V a.c. Fuel 261,0t 12kn
5197145 DCYE Df Esd RTv	**KRUMMENDORF** **VEB Bagger-, Bugsier-u. Bergungsreederei** Rostock German Democratic Republic	**139** — —	DSRK	**1961** VEB Schiffswerft "Edgar Andre" —Magdeburg 26,45 8,03 3,455 23,02 7,62 3,48 1 dk	**M Tug** Ice strengthened	Oil 4SA 8Cy. 365 × 550 Goerlitzer Masch. Goerlitz Gen 1 × 63kW 1 × 44kW 230V d.c. Fuel (d.o.) 10kn
7325540 OW2051 D2092 Df Esd Gc Pfd Rdr RT	**KRUNBORG** Launched as Kronborg **Eiler Jacobsen** Torshavn Faroe Islands	**637** 262 —	NV	**1973** Hatlo Verksted A/S—Ulsteinvik (48) 55,89 9,61 48,37 9,58 7,42 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 1 Ho 6 Ta ER 1 Ha (2,7 × 2,9) 6 Ha (each 2,5 × 1,6) ER 2W Der 2(5)	Vee Oil 4SA 16Cy. 250 × 300 2 089kW (2 800bhp) Nydqvist & Holm A/B Trollhattan Gen 3 × 116kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5325754 HSPO 123567 Df Esd Gc Rdr RT	**KRUNG DHEB** ex Shotatsu Maru-71 **Thai International Maritime Enterprises Ltd.** Bangkok Thailand	**4 999** 2 741 7 625	AB	**1957** Fujinagata Zosensho—Osaka (60) 121,16 16,03 7,379 113,01 16,01 9,45 B 24,1 F 18,0 1 dk rf 76	**M General Cargo** 5 Ho G.10 214 B.9 472 5 Ha (9,3 11,9 9,5 9,5 9,5 × 6,4) 10W Der 6(9,75) 4(4,75)	Oil 2SA 6Cy. 500 × 1100 2 574kW (3 450bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 88kW 450V Fuel 705,0t 14kn
7720910 DJGG 2047 Df Esd Gc Rdr RT	**KRUSAU** **Forde-Reederei G.m.b.H.** Seereederei Rolf-Dieter Nissen K.G. Flensburg Federal Republic of Germany	**2 900** 1 956 5 922 **4 972** 3 443 7 402	GL	**1978** Orenstein & Koppel A.G.—Luebeck (751) 116,64 6,554/7,332 107,96 17,21 9,91 2 dks	**M General Cargo** 3 Ho ER G.11 072 B.10 332 TEU 249 C.Ho 134/20′ C.Dk 115/20′ 3 Ha (12,9 × 7,7) (19,2 19,2 × 10,5) ER 11W Der 1(60) 10(10)	Oil 4SA 6Cy. 450 × 550 2 984kW (4 000bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 305kW 440V 60Hz a.c. Fuel 108,0t (d.o.) 475,0t (hvf)-15,0pd 15,5kn
6608579 YTLU 155/66 Df Esd Gc Rdr RT	**KRUSEVAC** **Jugoslavenska Oceanska Plovidba** Kotor Yugoslavia	**23 072** 14 591 39 674	**✠100A1** CS 6/76 strengthened for ore cargoes, Nos. 2 & 6 holds may be empty **✠LMC** EL qt 2⅞"SQ FN 8087 JR	**1966**-5 Kure Zosensho—Kure (96) 199,52(BB) 27,59 11,475 188,02 27,51 15,50 P 34,2 F 14,4 1 dk RW rf nil NS 9BH WB14296t incl. Comb. btm & side tanks in holds 8188t Topside tanks in holds 5315t	**M Bulk Carrier** 7 Ho 21,0 20,4 20,4 20,4 20,4 20,4 20,4 ER G.45 292 B.43 492 7 Ha (stl) (11,8 × 10,2) (11,8 11,8 11,8 11,8 11,8 11,8 × 13,5) ER 4W Der 2(5) 2(2)	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,98N/mm² (142lbf/in²) Gen 3 × 216kW 450V 60Hz a.c. 15kn
6714627 YTBK Df Esd Gc Pfd Rdr RT	**KRUSEVO** ex El Idrissi-69 **Atlantska Plovidba** Dubrovnik Yugoslavia	T.Mk **1 687** 762 — **2 659** 1 585 3 923	BV JR	**1967** Soc. Espanola de Const. Nav.—Bilbao (144) 95,54 13,95 —/6,700 85,81 13,91 8,06 2 dks RW	**M General Cargo** Ref 3 Ho ER G.4 907 B.4 420 5 Ha (stl) (10,0 × 5,4) (2,2p&s × 1,9) (8,2 12,5 × 5,4) ER 8W Der 6(5) 2(2)	2 Oil 4SA each 8Cy. 300 × 450 geared to sc. shaft 2 387kW (3 200bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 240kW 1 × 40kW 220/380V 50Hz a.c. 14kn
7012741 LHVE	**KRUSNING** ex Kvalstein-74 **P/R Eilif Rostgaard og Sonner** Eilif Rostgaard Bodo Norway	**115** 49 —		**1969** Sletta Batbyggeri—Vagos 25,63 6,79 6,74	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
6860452 UOJO M-24601	**KRUSTPILS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**258** 99 141	RS	**1955** ....East Germany 38,51 7,37 2,931 3,51 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.267 4 Ha (each 1,2 × 1,2)	Oil 4SA 8Cy. 240 × 360 E made65 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
5197169 SPRE Df Esd Gc Rdr RTm/h	**KRUSZWICA** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	**3 381** 1 818 5 375	PR	**1961** Stocznia Szczecinska im. A. Warskiego—Szczecin (B55/13) 123,96 16,59 6,528 111,97 16,54 9,99 1 dk & S dk	**M General Cargo** OSD 4bth P 5 Ho 14,7 15,0 16,7 17,5 15,3 ER G.10 015 B.9 297 5 Ha (8,2 9,2 11,9 8,9 × 5,7) ER (7,7 × 5,7) 12W Der 1(15) 12(5)	Oil 2SA 6Cy. 620 × 1150 3 655kW (4 900bhp) B&W Brodogradiliste "Uljanik" Pla Gen 2 × 250kW 1 × 120kW 230V d.c. Fuel 431,0t (d.o.)-19,0pd 15,75kn

6806107 UFMB M-22691 Df Rdr	**KRUTOGOROVO** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**669** 329 228	RS	**1954** VEB Elbewerft—Boizenburg 57,26 9,10 2,452 53,37 9,05 4,12	**TD-E Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.602 2 Ha (each 1,9 × 1,5) ER Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 448kW (600bhp) driving 2 gen. each 200kW connected to elec. motors Schwermasch. Karl Liebknecht Magdeburg 8,25kn
6855809 UHMH M-24595	**KRUTOY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**265** 93 139	(RS)	**1956** ....East Germany 39,15 7,40 3,001 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho B.210 2 Ha (each 2,0 × 1,8) Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
6402858 DGKY 11627 Df Esd Gc Pfd RT	**KRUTSAND** ex Marlena-72 **Hans-Hinrich Junge** Hamburg Federal Republic of Germany	**136** 46 —		**1963** Scheepswerf Metz—Urk (12) 29,95 6,51 6,41 1 dk	**M Fishing** Side-fishing 3 Ha (1,0 1,0 × 1,0) (0,8 × 0,8)	Oil 4SA 8Cy. 210 × 300 395kW (530bhp) Kon. Mach. Stork & Co. N.V. Zwolle 12kn
5197171 SPOB Df Esd Gc Rdr RTm	**KRUTYNIA** **Polska Zegluga Baltycka** Kolobrzeg Poland	**473** 183 675	PR ✠Classed LR until 3/61	**1959**-7 Stocznia Gdanska Im. Lenina —Gdansk (B51/10) 59,85 9,63 3,410 55,00 9,61 5,80 1 dk & S dk rf 152	**M General Cargo** OSD 2P Ice strengthened 2 Ho 13,4 16,2 ER G.1 463 B.1 333 2 Ha (9,6 11,9 × 5,4) ER 4W Der 4(2)	Oil 2SA 8Cy. 267 × 343 507kW (680bhp) Crossley Bros. Ltd. Manchester Gen 3 × 32kW 230V d.c. Fuel 34,5t (d.o.)-2,0pd 9kn
6822979 ENPZ M-28609	**KRUZENSHTERN** ex Padua-45 **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 545** 1 162 1 965	RS	**1926** J. C. Tecklenborg A.G. —Wesermuende 114,51 14,51 6,351 97,39 14,43 8,77	**Aux M Training Vessel** Barque	2 Oil 2SA each 8Cy. 300 × 500 geared to sc. shaft NE made75 fitted— Russkiy-Diesel Works Leningrad 15,25kn
6855782 UZRH M-21672	**KRUZENSHTERN** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**261** 94 160	(RS)	**1952** ....East Germany 38,51 7,29 3,020 3,54 1 dk	**M Fishing** Ice strengthened 2 Ho B.210 2 Ha (1,6 1,9 × 1,9) Der 1(2)	Oil 4SA 6Cy. 320 × 480 E made62 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
7630191 UVKW M-32473	**KRYAUNA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 32 77	RS	**1976** ..............U.S.S.R. 31,63 7,32 2,839 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
7035743 ERUL M-29874 Df Esd Rdr RT	**KRYLATYY** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**657** 244 296	RS	**1968** ..............U.S.S.R. 54,23 9,38 3,591 49,99 9,30 4,75 1 dk	**M Research/Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7369883 UFRD M-31812	**KRYM** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**88 692** 58 933 150 500	RS	**1975** ..............U.S.S.R. 295,21(BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** 12 Ta ER L.(oil) 183 783	S Turb 22 380kW (30 000shp) Kirov Works Leningrad Controllable pitch propeller Thw. thrust propeller aft , 1 fwd 15,5kn
5424471 URWD M-17113 Df Esd Gc Rdr RT	**KRYM** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**995** — 605	RS	**1963** Valmet Oy Pansion Tehdas —Turku/Abo (267) 61,07 11,51 4,700 55,33 11,50 5,80	**M Tug** Salvage Ice strengthened	Oil 2SA 7Cy. 520 × 740 Masch. Augsburg-Nuernberg (MAN) Augsburg 15kn
6728874 UPLM M-25582 Df Esd Gc Rdr RT	**KRYMSK** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 019** 1 412 4 230	RS	**1967** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 16,6 G.5 430 B.5 273 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 10,5 × 9,5) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
7107649 EWFB M-30505 Df Esd Rdr RT	**KRYMSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**629** 220 393	RS	**1970** ..............U.S.S.R. 54,82 9,96 4,080 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
6412073 UJOB M-27083 Df Esd Gc Pfd Rdr RT	**KRYMSKIE GORY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **7 956** 3 962 — **10 872** 5 904 8 900	RS ✠Classed LR until 5/67	**1964**-11 Uddevallavarvet A/B—Uddevalla (265) 157,00 21,26 —/7,392 145,07 21,14 13,21 P 37,5 F 15,0 2 dks, 3rd dk except in mchy. space rf 152	**M General Cargo** Ref Ice strengthened 5 Ho ER In.12 649 5 Ha (each 5,0 × 4,1) ER 12W Der 10(5) 2(1,5)	Oil 2SA 7Cy. 760 × 1500 6 528kW (8 750bhp) Gotaverken Uddevallavarvet A/B Uddevalla 18kn

5079551 JXOJ 19619 Df Esd Pfd RT	**KRYSSGRUNN** ex Corall-70 **A/S Tanja** Skudeneshavn Norway	**170** 84 —	NV	**1961** Flekkefjord Slipp & Mask. —Flekkefjord (55) 31,63 6,71 3,607 28,55 6,68 3,66 1 dk BK 196 len 73	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 3 Ha (0,9 × 1,3) (1,4 1,4 × 1,4) ER 1W Der 1(1)	Oil 4SA 12Cy. 146 × 203 448kW (600bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7716945 WRA6 054 594237 Df Gc Pfd Rdr RT	**KRYSTAL SEA** **Kenneth Arndt** Juneau, Ak United States of America	**187** 122 500	AB	**1978** Lantana Boatyard Inc.—Lantana, Fl (56) 40,85 2,236 39,88 9,96 2,67 1 dk rf 229 BK 229	**TM RoRo Cargo/Tanker/Deck Cargo Landing Craft** Oil Water Bow ramp 6 Ta ER	2 Vee Oil 4SA each 8Cy. 137 × 152 reverse reduction geared 545kW (730bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 90kW 10kn
5197195 ZGBK 373675 Df Esd Gc Rdr RT	**KRYSTINA F.** ex Krynica-78 **Polamerican Steamship Ltd.** Georgetown Cayman Islands (British)	**3 442** 1 823 5 347	PR	**1958** Stocznia Szczecinska im. A. Warskiego—Szczecin (B55/01) 124,06 16,54 6,509 111,97 16,50 9,99 1 dk & S dk RW	**M General Cargo** OSD 12P 4 Ho ER 1 Ho G.10 105 B.9 386 5 Ha (8,2 9,1 11,9 8,9 × 5,7) ER (7,7 × 5,7) Der 1(30) 13(5)	Oil 2SA 6Cy. 700 × 1200 3 730kW (5 000bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 175kW 230V d.c. Fuel 1 199,0t (d.o.) 14,5kn
7723194 CNPB 6716 Df Esd Gc Rdr RT	**KSAR AL BAHR** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	**306** 93 480	BV	**1979** Con. Mec. de Normandie—Cherbourg (34/03) 34,90 8,49 3,771 30,33 8,34 4,60 1 dk	**M Fishing** Stern Trawler Ref. 2 Ho ER	Oil 4SA 6Cy. 240 × 330 geared to sc. shaft 716kW (960bhp) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 175kW 1 × 150kW Controllable pitch propeller 11,5kn
7525566 7THD Df Esd Gc Pfd Rdr RT	**KSAR CHELLALA** **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**12 799** 8 351 19 776	BV	**1977** Kanasashi Zosensho—Toyohashi (1210) 156,11(BB) 22,86 9,902 146,01 22,80 13,49 2 dks	**M General Cargo** 4 Ho ER 4 TwD ER G.27 476 B.24 867 4 Ha (stl) (12,9 × 8,9) (21,7 21,7 12,7 × 12,5) ER 4W Cr 4(15) Der 1(120) 4(12,5)	Oil 2SA 6Cy. 670 × 1400 8 355kW (11 200bhp) B&W Hitachi Zosen Osaka 15kn
7525554 7THC Df Esd Gc Pfd Rdr RT	**KSAR EL BOUKHARI** **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**12 799** 8 351 19 773	BV	**1977** Kanasashi Zosensho—Toyohashi (1205) 156,11(BB) 22,86 9,900 146,01 22,80 13,49 2 dks	**M General Cargo** 4 Ho ER 4 TwD ER G.27 476 B.24 867 4 Ha (stl) (12,9 × 8,9) (21,7 21,7 12,7 × 12,5) ER 4W Cr 4(15) Der 1(120) 4(12,5)	Oil 2SA 6Cy. 670 × 1400 8 355kW (11 200bhp) B&W Hitachi Zosen Osaka 15kn
7525542 7THB Df Esd Gc Pfd Rdr RT	**KSAR ETTIR** **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**12 799** 8 351 19 782	BV	**1977** Kanasashi Zosensho—Toyohashi (1200) 156,11(BB) 22,86 9,900 146,01 22,80 13,49 2 dks	**M General Cargo** 4 Ho ER 4 TwD ER G.27 476 B.24 867 4 Ha (stl) (12,9 × 8,9) (21,7 21,7 12,7 × 12,5) ER 4W Cr 4(15) Der 1(120) 4(12,5)	Oil 2SA 6Cy. 670 × 1400 8 355kW (11 200bhp) B&W Hitachi Zosen Osaka 15kn
7388877 ZMKX 349202 Df Esd Gc Pfd Rdr RT	**KUAKA** **Auckland Tankers Ltd.** Union Steamship Co. of New Zealand Ltd. Wellington New Zealand	**16 221** 9 956 25 503	**✠100A1** CS 11/80 oil tanker (cc) **✠LMC** **UMS** EL Ft $2\frac{5}{16}$"U3 FN 6080	**1975**-11 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (696) 171,46(BB) 25,05 9,576 161,78 25,00 12,58 P 34,5 F 13,8 1 dk rf 51 13BH WB658T	**M Tanker** 24 Ta ER L.(oil) 35 563 Cr 1(6) 1(5) 1(1)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) B&W Eriksbergs M/V A/B Goteborg 2 WTAuxB 1,48N/mm² (15kgf/cm²) e(ex.g) 1,48N/mm² (15kgf/cm²) Gen 3 × 400kW 450V 60Hz a.c. 16kn
7526936 YBKX 3	**KUALA BATEE** **Sabang Free Port Development Authority** Sabang Indonesia	**130** 76 —	BKI	**1970** Singapore SB. & Eng. Ltd. —Singapore 7,04 23,78 7,01 2,04 1 dk	**TM Ferry**	2 Oil 4SA each 6Cy. 121 × 150 249kW (334bhp) MAN .... Gen 1 × 14,5kW 230V 9,5kn
7392206 HOXR 7325-PEXT Df Esd Gc Pfd Rdr RT	**KUALA BEUKAH/PERMINA 3003** **Primrose Maritime Corp. S.A.** Panama Panama	**19 944** 12 698 36 407	NK	**1976** Kanasashi Zosensho—Tsukama Works, Shimizu (1130) 182,05(BB) 27,08 11,723 170,01 27,01 17,02 P 39,4 F 13,8 1 dk	**M Tanker** Mchy.aft L.(oil) 44 923	Oil 2SA 7Cy. 700 × 1250 9 922kW (13 300bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe 15,5kn
7226562 9MUL 324112 Rdr RT	**KUALA PRAI** **Penang Port Commission** Penang Malaysia	**357** 110 480	**✠100A1** SS 10/78 hopper dredger Penang harbour service **✠LMC** EL (I) $\frac{7}{8}$"U2 FN 572	**1972**-9 Perrin Eng. Co. Pty. Ltd.—Brisbane (19) 44,99 10,98 2,452 41,71 10,67 3,05 RAD 14,4 RFD 12,5 1 dk rf nil 4BH WB92t	**TM Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft	2 Oil 4SA each 6Cy. 222 × 292 reverse reduction geared 739kW (990bhp) Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 2 × 22kW 220V d.c.
7362005 BODN Df Esd Gc Rdr RTh	**KUAN CHENG** ex Lindinger Ivory-78 **China Ocean Shipping Co.** Shanghai China	**1 600** 1 025 4 114	(BV)	**1974** Husumer Schiffsw.—Husum (1422) 91,47 (BB) 14,25 6,122 83,47 14,20 8,62 F 15,0 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 61,7 ER G.6 351 B.5 785 2 Ha (stl) (18,9 25,2 × 10,2) ER 4W Der 2(20) 2(5)	Oil 4SA 8Cy. 370 × 400 2 984kW (4 000bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 160kW 1 × 80kW 380V 50Hz a.c. Fuel 303,0t (d.o.)-15,0pd 15kn
7641451 4845	**KUANG FU** **Hualian Harbour Bureau** Hualien China*	**163** 46 —		**1975** Kaohsiung Harbour Repair Works —Kaohsiung 26,95 8,21 2,591 24,21 8,18 3,51 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 260 × 440 Alpha Taiwan Mach. Corp. Kaohsiung Gen 2 × 40kW 440V a.c. 2 Controllable pitch propellers

6511609 BOIP Df Esd Gc Rdr RTm/h/v	**KUANG HAI** ex Roald Jarl-74 **China Ocean Shipping Co.** Guangzhou/Canton China	**21 937** 12 854 35 562	 (NV)	**1965** A/S Fredriksstad M/V—Fredrikstad 193,35 26,27 11,145 181,46 26,22 15,32 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 22,1 17,8 18,2 18,6 17,8 18,6 18,2 ER G.42 475 B.41 201 7 Ha (stl) (14,0 11,6 11,6 11,6 11,6 11,6 10,9 × 12,5) ER Cr 6(8)	Oil 2SA 8Cy. 760 × 1500 7 982kW (10 700bhp) Gotaverk A/S Fredriksstad M/V Fredriksta Gen 3 × 356kW 440V 60Hz a.c. Fuel 2 479,0t (hvf) 14,5
7213682 BVWS Df Esd Gc Rdr RT	**KUANG LUNG No. 12** **Kuang Lung Fisheries Co. Ltd.** Kaohsiung China*	**321** 217 274		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing 3 Ho 5,9 7,5 10,2 ER 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niiga Gen 2 × 80kW 230V 60Hz a.c. 11,5
8017504	**KUANGO** **Government of The People's Republic of Angola (Direccao Nacional des Transportes Maritimes)** Angola	**40** — —	100A1 Class Contemplated FN 105	**1980** Van Santen—Sliedrecht ((3416)) 15,70 1,401 14,76 4,81 2,32 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 137 × 152 reverse reduction geared to 2 sc. shafts Caterpill Caterpillar Tractor Co. U.S.
7104099 YBNR RT	**KUANTAN** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Jakarta Indonesia	**128** 109 94	 AB	**1971** Robin Shipyard (Pte.) Ltd.—Singapore (41) 29,11 7,62 2,848 26,83 7,42 3,36 1 dk BK 102	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osak Gen 1 × 24kW 1 × 10kW Fuel 55,0t (d.o.) 11k
5412258 URKP M-27503 Df Esd Gc Rdr RT	**KUBA** ex Quartett-63 **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 198** 1 597 3 364	 RS	**1955** Luebecker Flender-Werke AG. —Luebeck-Siems (452) 131,50 16,31 6,097 122,26 16,06 8,69 F 97,0 1 dk & S dk, pt 3rd dk RW	**M General Cargo** OSD Ref. Ice strengthened 2 Ho ER 2 Ho In.6 712 4 Ha (6,9 6,9 × 4,5) ER (6,9 10,3 × 4,5) 8W Der 8(3)	Oil 2SA 8Cy. 700 × 1200 3 984kW (5 340bhp) Masch. Augsburg-Nuernberg (MAN) Augsbur 16k
6806315 UTBE M-28010 Df Esd Gc Rdr RT	**KUBA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**3 170** 1 225 1 434	 RS	**1964** ............U.S.S.R. 84,71 14,03 5,716 78,06 13,97 10,04 2 dks	**M Fishing** Side Trawler Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,6 × 1,6) (1,5 1,5 × 1,5) (1,3 1,3 × 1,2) 4W Der 2(7,5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Prah Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13k
6855847 ULCL M-22708	**KUBA** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**258** 99 149	 RS	**1955** ....East Germany 38,51 7,29 2,941 3,54 1 dk	**M Fishing** Ref. Ice strengthened 2 Ho In.369 4 Ha (each 1,2 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdebur Fuel (d.o.) 9k
7524316 UFJO M-31939	**KUBAN** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**88 692** 58 932 150 500	 RS	**1976** Zaliv Shipyard—Kerch 295,21(BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** 12 Ta ER L.(oil) 183 783	2 S Turb geared to sc. shaft 22 380kW (30 000shp) Kirov Works Leningra Controllable pitch propeller 1 Thw. thrust propeller aft, 1 fwd 15,25k
5197262 UOVY M-664 Df Esd	**KUBAN** Launched as William G. T'Vault **U.S.S.R.** Klaypeda U.S.S.R.	**7 184** 4 243 10 765		**1943** Oregon SB. Corp.—Portland, Or (686) 134,58 17,38 8,421 127,34 17,35 11,38 2 dks	**S General Cargo** 5 Ho 18,5 22,1 15,2 ER 13,7 21,3 G.14 539 B.12 977 5 Ha (10,2 10,5 6,1 × 6,1) ER (10,5 10,5 × 6,1) 11W Der 1(50) 1(15) 10(5)	T 3Cy. 622 910 & 1777 × 1219 1 865kW (2 500ihp) Iron Fireman Manufacturing Co. Portland, O Fuel 1 846,0t (o.f.) 10,5k
6855861 URUR M-12222	**KUBAN** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 164	 RS	**1962** ............U.S.S.R. 43,62 7,68 3,001 3,81 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2) Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 E made72 fitted— Schwermasch. Karl Liebknecht Magdebur Fuel (d.o.) 10k
6855859 UMFE M-26474	**KUBAN** **U.S.S.R. -'Azcherryba'** Novorossiysk U.S.S.R.	**187** 150 162	 RS	**1958** ............U.S.S.R. 40,01 6,91 1,931 3,03 1 dk	**M General Cargo** 2 Ho B.270 2 Ha (each 6,0 × 4,1) Cr 1(2)	Vee Oil 4SA 12Cy. 150 × 180 E made73 fitted— Poyaud U.S.S.R. Fuel (d.o.) 9,75k
6417217 UTEX M-27804 Df Esd Gc Rdr RT	**KUBATLY** **U.S.S.R. -North Eastern Department** U.S.S.R.	**3 398** 1 735 4 016	 RS	**1963** ............U.S.S.R. 120,00 15,02 4,204 111,99 14,97 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 B.5 174 4 Ha (13,7 13,7 13,7 11,8 × 8,0) ER Cr 2(5)	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) Russkiy-Diesel Works Leningra Fuel 75,0t (hvf) 11,5k

7617929 9KSY KT1355 Df Esd Gc Pfd Rdr RT	**KUBBAR** **Kuwait Foreign Trading** **Contracting & Investment** **Co.** P&O General Cargo Division Kuwait Kuwait	T.Mk **11 144** 6 011 18 278 **15 446** 9 209 23 618	✠100A1 strengthened for heavy cargoes ✠LMC EL F 577,5/66,0U2 FN 6314	**1978**-4 Hyundai Heavy Industries Co. Ltd. —Ulsan (2373) 175,32(BB) 23,40 —/10,402 168,10 23,36 14,20 P 34,2 F 26,3 2 dks rf nil SF 7BH WB6545T incl. DTf955T STs in No. 2 & 3 holds 1866T, Topside tanks in No. 2, 3 & 4 tween decks 895T	**M General Cargo** 5 Ho 16,0DTp&s 16,0 25,9 27,1 27,1 28,0 ER G.30 923 B.28 835 9 Ha (stl) (8,9 × 7,0) (18,9p&s 19,5p&s 19,5p&s 19,5p&s × 7,9) ER Cr 4(12,5) 2(5) Der 1(105) 4(10)	Oil 2SA 6Cy. 740 × 1600 9 325kW (12 500bhp) B&W Harland & Wolff Ltd. Belfast AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) AuxB (ex.g) 0,05N/mm^2 (7lbf/in^2) Gen 3 × 500kW 440V 60Hz a.c. Fuel 358,5t (d.o.) 1 723,0t (hvf)-45,5pd 16kn
7639783	**KUBCO 5** ex Barge No. 45-78 **Mohamed Saleh & Reza Yousef** **Behbehani Establishment** Kuwait Kuwait	**418** 410 740	✠A barge Karachi Harbour service EL (D) FN 365	**1977**-5 Nishi Nippon SB. & Eng. Co. Ltd. —Shimonoseki (231) 23,50 11,31 3,401 23,47 11,29 4,27 1 dk rf nil BK 2BH WBnil	**General Cargo Barge** 1 Ho 18,7 1 Ha (18,7 × 9,9)	
7639824	**KUBCO 6** ex Barge No. 46-78 **Mohamed Saleh & Reza Yousef** **Behbehani Establishment** Kuwait Kuwait	**418** 410 740	✠A barge Karachi Harbour service EL (D) FN 365	**1977**-5 Sako Senpaku Kogyosho —Kitakyushu (1088) 23,50 11,31 3,401 23,47 11,29 4,27 1 dk rf nil 2BH WBnil	**General Cargo Barge** 1 Ho 18,7 1 Ha (18,7 × 9,9)	
7639836	**KUBCO 7** ex Barge No. 47-78 **Mohamed Saleh & Reza Yousef** **Behbehani Establishment** Kuwait Kuwait	**418** 410 740	✠A barge Karachi Harbour service EL (D) FN 365	**1977**-5 Sako Senpaku Kogyosho —Kitakyushu (1090) 23,50 11,31 3,401 23,47 11,29 4,27 1 dk rf nil 2BH WBnil	**General Cargo Barge** 1 Ho 18,7 1 Ha (18,7 × 9,9)	
7639795 1269	**KUBCO 8** ex Barge No. 48-78 **Mohamed Saleh & Reza Yousef** **Behbehani Establishment** Kuwait Kuwait	**418** 410 740	✠A barge Karachi Harbour service EL (D) FN 365	**1977**-5 Nishi Nippon SB. & Eng. Co. Ltd. —Shimonoseki (232) 23,50 11,31 3,442 23,47 11,28 4,27 1 dk rf nil 2BH WBnil	**General Cargo Barge** 1 Ho 18,7 1 Ha (18,7 × 9,9)	
7639874 1362	**KUBCO 9** ex Barge No. 21-78 **Mohamed Saleh & Reza Yousef** **Behbehani Establishment** Kuwait Kuwait	**418** 410 740	✠A barge Karachi Harbour service EL (D) FN 365	**1977**-6 Ogasawara SB. Co. Ltd.—Nagato (7607) 23,50 11,31 3,442 23,47 11,29 4,27 1 dk rf nil 2BH WBnil	**General Cargo Barge** 1 Ho 18,7 1 Ha (18,7 × 9,9)	
7710082	**KUBCO 10** ex Barge No. 22-78 **Mohamed Saleh & Reza Yousef** **Behbehani Establishment** Kuwait Kuwait	**418** 410 740	✠A barge Karachi Harbour service EL (D) FN 365	**1977**-6 Fujimi SB. Co. Ltd.—Kobe (35) 23,50 11,31 3,401 23,47 11,29 4,27 1 dk rf nil BK 2BH WBnil	**General Cargo Barge** 1 Ho 18,7 1 Ha (18,7 × 9,9)	
7639800 1364	**KUBCO 11** ex Barge No. 23-78 **Mohamed Saleh & Reza Yousef** **Behbehani Establishment** Kuwait Kuwait	**418** 410 740	✠A barge Karachi Harbour service EL (D) FN 365	**1977**-6 Nishi Nippon SB. & Eng. Co. Ltd. —Shimonoseki (233) 23,50 11,31 3,401 23,47 11,29 4,27 1 dk rf nil 2BH WBnil	**General Cargo Barge** 1 Ho 18,7 1 Ha (18,7 × 9,9)	
7639886 1265	**KUBCO 12** ex Barge No. 24-78 **Mohamed Saleh & Reza Yousef** **Behbehani Establishment** Kuwait Kuwait	**418** 410 740	✠A barge Karachi Harbour service EL (D) FN 365	**1977**-6 Sako Senpaku Kogyosho —Kitakyushu (1091) 23,50 11,31 3,442 23,47 11,29 4,27 1 dk rf nil 2BH WBnil	**General Cargo Barge** 1 Ho 18,7 1 Ha (18,7 × 9,9)	
6406340 7JGO 90880 RT	**KUBIKI MARU** **Niigata Prefecture** Niigata, Japan Niigata Pref.	**103** 28 —		**1963** Niigata Eng. Co. Ltd.—Niigata (515) 24,44 6,74 21,80 6,71 2,93	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Niigata
6507907 JE2081 94070 RT	**KUBOTA MARU** **Akita Kairiku Unso K.K.** Akita, Japan Akita Pref.	**119** 35 —		**1964** Tohoku Zosen—Shiogama (52) 25,00 7,52 2,286 22,00 7,29 3,20	**TM Tug**	2 Oil 4SA each 6Cy. 270 × 400 Matsui Tekkosho Ise
7418713 UUSV M-32631 Df Esd Rdr RT	**KUCHURGAN** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	**649** 211 404	RS	**1974** ..............U.S.S.R. 54,82 9,94 4,109 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,6 × 1,4) 2W Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
7524251 9271	**KUDAEMAS SP III** **SPCO Offshore Ltd.** Panama Panama	**1 907** 1 643 5 426	✠100A1 pontoon EL (M) pt1$\frac{5}{16}$"U2 pt1$\frac{5}{16}$"FSWR FN 2141	**1976**-1 Jurong Shipbuilders Pte. Ltd. —Singapore (82) 73,61 24,85 3,925 73,16 24,39 4,88 1 dk rf nil 5BH WB3615T	**Pontoon** Deck Cargo	

5197298 JCPH 89258 Df Esd Gc Pfd Rdr	**KUDAMATSU MARU** **Tokyo Tanker K.K.** Tokyo, Japan Tokyo Pref.	**28 593** 20 545 50 946	AB NK	**1962** Mitsubishi Zosen K.K.—Nagasaki (1517) 224,34 30,56 11,894 213,01 30,48 15,19 P 39,7 B 13,5 F 22,0 1 dk RW rf 102	**S Tanker** 23 Ta ER L.(oil) 66 876 HeCls. BC	2 S Turb dr geared to sc. shaft 13 130kW (17 600shp) Mitsubishi Zosen Na Gen 2 × 700kW 450V 60Hz a.c. Fuel 4 784,5t (o.f.)-96,5pd 16,5k
7228261 SQCC Df Esd Gc Rdr RTm/h/v	**KUDOWA ZDROJ** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	T.Mk. **1 171** 508 1 450 **1 991** 1 012 1 920	PR	**1972** Santierul Naval Turnu-Severin—Turnu Severin (3934) 85,91 12,40 4,503/5,100 12,35 7,07 P 25,6 F 8,6 2 dks	**M General Cargo** Ref 6bth P Ice strengthened 3 Ho 13,4 19,1 14,4 ER G.3 275 B.3 031 In.390 3 Ha (stl) (11,5 14,1 10,2 × 5,0) ER 8W Der 8(5)	Oil 2SA 6Cy. 480 × 700 1 679kW (2 250bhp) Sulz Z.U.T. "Zgoda" S Gen 3 × 120kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 120,0t (d.o.) 14k
7129362 IBKU 1281 Df Esd Gc Rdr RTm/h/v	**KUDU** ex Aquamarin-72 **'Nereide' S.p.A. di Navigazione** Napoli Italy	**11 591** 6 870 15 714	RI (GL)	**1972** Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (178) 154,64 23,30 10,370 141,99 22,92 13,34	**M General Cargo** Ref 4 Ho 20,2 24,0 31,2 24,0 ER G.25 044 B.21 742 In.332 4 Ha (stl) (13,3 × 8,0) (13,5 × 11,5) (19,9 13,5 × 10,5) ER 24W Der 2(70) 1(40) 2(20) 4(8-15)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Ast. Espanoles S.A. Sestao Works, Bilba Gen 3 × 455kW 450V 60Hz a.c. Fuel 1 213,0t (hvf) 18k
7807495 600879 Df Esd Rdr RT	**KUDU** **Portal Boat Co.** Houma, La United States of America	**299** 203 1 000	AB	**1979** Halter Marine Inc.—New Orleans, La (710) 56,39 3,671 51,85 12,20 4,27 F 18,3 1 dk	**TM Supply Ship**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared 1 679kW (2 250bhp) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 125kW a.c. Thw. thrust propeller fwd 12k
5197315 XSEQ	**KUEI MEN** Launched as Wan Chou **Ming Sung Shipping Co.** Shanghai China	**903** 518 —	✠	**1948**-9 St. Lawrence Metal & Marine Works Inc.—Quebec, P.Q. (70) 51,39 10,49 2,601 48,77 10,06 5,21 2 dks RW	**TM General Cargo**	2 Oil 2SA each 12Cy. 220 × 265 General Motors Corp. Cleveland, O
7901576	**KUGBO** **Government of The Federal Republic of Nigeria (Ports & Harbours Bureau)** Lagos Nigeria	**1 840** 748 —	**100A1** Class Contemplated FN 1669	**1980** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B87/01) 60,03 2,301 59,52 23,51 4,53	**TD-E Floating Crane**	2 Oil total 698kW (935bhp) driving gen. connected to elec. motors Mirrless Blackstone Ltd. Stockpor
7020932 Df Esd Rdr RT	**KUGUAR** **Zarzad Portu Szczecin** Szczecin Poland	**115** 29 —	PR	**1970** Gdynska Stocznia Remontowa —Gdynia (H800/332) 25,48 6,84 3,41 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdebur Gen 2 × 12kW 220V a.c. 11k
7621449 EQLB 1141 Df Esd Pfd Rdr RTv	**KUHE I NOOR** **Iran America Line Co. Ltd.** Khorramshahr Iran	**320** 212 470	BV	**1976** Mazagon Dock, West Coast Lighterage Co. Pte.—Jamnagar (035) 44,43 9,30 2,136 43,34 9,01 2,60 P 4,9 1 dk	**TM General Cargo** Mchy.aft G.680 B.566	2 Oil 4SA each 6Cy. 175 × 220 283kW (380bhp) MA Kirloskar Oil Engines Ltd. Poon Gen 2 × 25kW 110V a.c. 2 Controllable pitch propellers Fuel 71,0t (d.o.) 10k
6822981 UGRD M-25330 Df Esd Gc Rdr RT	**KUIVASTU** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**1 153** 521 1 718	RS	**1966** Angyalfold Shipyard—Budapest 74,55 11,31 4,671 67,39 11,23 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,7) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 746kW (1 000bhp) Lang Gepgyar Bd Fuel 96,5t (d.o.) 11,75k
6829886 SPXW Df Esd Rdr RT	**KUJAWY** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**11 006** 5 837 15 626	PR	**1967** Stocznia Szczecinska im. A. Warskiego—Szczecin (B520/05) 156,37 20,45 9,170 144,51 20,38 12,53 1 dk	**M Bulk Carrier** 6P Str. ore cargoes Ice strengthened 5 Ho ER G.20 465 5 Ha (stl) (12,3 × 9,9) (11,4 15,3 15,3 13,8 × 12,0) ER 4W	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulz H. Cegielski Pozna Gen 2 × 320kW 1 × 200kW 400V a.c. Fuel 1 301,5t (hvf) 15,5k
6601430 HOSX 7183-PEXT Pfd Rdr	**KUK DONG** ex Oikaze Maru No. 11-77 **Kuk Dong Steamship Co. Ltd.** Kuk Dong Merchant Ship Co. Ltd. Panama Panama	**997** 602 1 486	KR	**1965** Kurushima Dock Co. Ltd.—Imabari (292) 66,71 10,47 4,903 60,00 10,42 5,21 1 dk RW	**M General Cargo** 1 Ho ER G.2 147 B.2 059 1 Ha (35,2 × 5,7) ER 3W Der 2(5)	Oil 4SA 6Cy. 380 × 550 970kW (1 300bhp) Nippon Hatsudoki Kob Gen 2 × 30kW 225V a.c. Fuel 52,0t-4,5pd 11k
5355553 JRVD 79147 Rdr	**KUKAI MARU No. 5** ex Tensha Maru No. 9 **Yashiro Kisen K.K.** Osaki, Japan Hiroshima Pref.	**982** 574 1 633		**1958** Yamamoto Zosen Tekkosho—Kochi (84) 64,78 10,55 4,865 59,82 10,49 5,52 1 dk RW	**M General Cargo** 3 Ho ER G.2 072 B.1 933 3 Ha (7,0 8,9 8,3 × 5,0) ER 6W Der 6(3)	Oil 4SA 6Cy. 400 × 580 821kW (1 100bhp) Kinoshita Tekkosho Akash Gen 1 × 6kW 105V d.c. Fuel 58,0t-3,5pd 11k
7613222 JK3848 120287 Gc Rdr	**KUKI MARU** **Harufumi Kawana** Shimokamagari, Japan Hiroshima Pref.	**199** 121 649		**1977** Suzuki Zosensho K.K.—Yokkaichi (271) 9,53 3,201 49,03 9,52 4,91 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo Kob
7228077 EEIQ Df Esd Pfd Rdr RT	**KUKO** **Kuko S.A.** Jose Pazos Pintos Marin Spain	**251** 108 —	BV	**1973** S.A. Balenciaga—Zumaya (231) *34,26* 30,48 8,44 3,92 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 240 × 320 671kW (900bhp) Anglo-Belgian Co. N.V. Gent/Gan 10,5k

6919693 TCXY 4031	**KULACOGLU** **Getrans Gemi Isletmesi** **Kollektif Sirketi Riza** **Kulacoglu ve Ortaklari** Istanbul Turkey	**499** 289 955	AB	**1970** Gesan Tersanesi—Sutluce, Istanbul (6) 58,35 9,02 3,728 51,49 9,00 4,17 1 dk	**M General Cargo** 2 Ho ER G.1 019 B.991 2 Ha (stl) ER Der 2(1,5)	Oil 4SA 6Cy. 270 × 500 615kW (825bhp) Gebr. Stork & Co. Hengelo Gen 2 × 115kW 230V d.c. Fuel 40,5t (d.o.) 8kn
7219923 SQBW Df Esd Gc Rdr RTm/h/v	**KULBAK** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 435** 531 915	PR	**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/103) 75,57 12,73 68,00 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2) 3W Der 2(5) 1(3)	Vee Oil 4SA 12Cy. 300 × 450 2 014kW (2 700bhp) GMT H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller Fuel (d.o.) 15kn
7012703 SPZP Df Esd Gc Rdr RT	**KULBIN** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 478** 564 908	PR	**1970** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B29/07) 75,42 12,70 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) Fiat H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5kn
5197391 SJCW 3163	**KULLAVIK** ex Lars-59 **Ake Fors** Goteborg Sweden	**121** 78 203		**1898** Sixten Groth—Sjotorp 27,74 6,99 6,94	**Wood Aux M General Cargo** Ketch 1 Ho ER	Oil 127kW (170bhp) NE 39 A/B J. V. Svenssons Motorfbrk Skm Fuel (d.o.)
7228508 345956 Rdr RT	**KULLEET** **Government of Canada** **(Ministry of Highways for** **The Province of British** **Columbia)** Victoria, B.C. Canada	**347** 335 88		**1972** Vancouver Shipyards Co. Ltd. —Vancouver, B.C. 47,43 12,25 1,372 12,04 2,75 1 dk	**M RoRo Cargo/Ferry** Vehicles Mchy.fwd & aft	2 Oil 2SA each 8Cy. 108 × 127 220kW (295bhp) General Motors Corp. Detroit, Mi 1 propeller aft, 1 fwd 11kn
7527875 SDFH Esd Pfd Rdr RT	**KULLEN** **Helsingborgs Bogser A/B** Halsingborg Sweden	**204** — —	**✠100A1** tug Ice Class 1 Ice Class 1A **✠LMC** **UMS** EL G $\frac{13}{16}$"U2 FN 317	**1976** N.V. Scheepswerf Haak—Zaandam (927) 27,82 8,74 3,988 25,23 8,11 4,45 RFD 11,3 1 dk rf 483 BK 102 4BH WB123T	**M Tug** Fire-fighting	Vee Oil 4SA 12Cy. 250 × 300 Polar A/B Bofors Nohab Trollhattan Controllable pitch propeller Thw. thrust propeller fwd Fuel 51,0t (d.o.)
6919162 URZZ M-28489 Df Esd Gc Rdr RT	**KULOY** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 482** 2 010 6 459	RS	**1967** Vyborg Shipyard—Vyborg 121,95 16,74 6,770 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 856 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 3 879kW (5 200bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 14,5kn
5197420 UNJG M-12057 Df Esd Gc Rdr	**KULOY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**3 782** 1 800 3 640	RS	**1956** Orenstein Koppel & Luebecker —Luebeck (515) 111,38 14,56 6,239 103,00 14,51 8,34 2 dks RW	**M Fish Carrier** Ref. Ice strengthened 3 Ho ER 2 Ho In.4 483 5 Ha (3,9 3,9 3,9 × 3,0) ER (3,9 3,9 × 3,0) 10W Der 1(25) 10(3)	Oil 2SA 6Cy. 600 × 1050 2 328kW (3 120bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg 14kn
5197432 9GTH 316510 Df Esd Gc Rdr RTm/h/v	**KULPAWN RIVER** **Black Star Line Ltd.** Takoradi Ghana	T.Mk **4 866** 2 780 — **7 356** 4 670 9 937	**✠100A1** CS 5/76 **✠LMC** EL bt $2\frac{1}{16}$"SQ FN 3651	**1962**-11 N.V. Koninklijke Maats. "De Schelde"—Vlissingen (315) 140,49 18,37 —/8,516 125,00 18,31 10,90 P 7,7 F 13,8 2 dks rf nil Coll BH to U dk 6 to 2nd dk WB1286t	**M General Cargo** 12P 5 Ho 15,3 22,4 20,2 ER 20,2 15,7 5 Ha (stl) (5,9 × 6,3) (14,9 12,6 × 6,9) ER (12,6 × 6,9) (7,3 × 6,3) Der 1(80) 4(15) 8(10) 4(5)	Oil 2SA 5Cy. 680 × 1250 3 357kW (4 500bhp) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,89N/mm^2 (128lbf/in^2) Gen 3 440V 60Hz a.c. Fuel (hvf)
7646645 UINA M-33698	**KULPE** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**187** 48 80	RS	**1977** ............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
7107728 USPS M-25653 Df Esd Gc Rdr RT	**KULUNDA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 016** 1 414 4 230	RS	**1970** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
7044809 ESLB M-30431 Df Esd Gc Rdr RT	**KULUNDA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1969** ............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn

6511037	**KULUNG** **Karachi Port Trust** *Karachi* Pakistan	**677** — 813	**✠100A1** SS 3/76 hopper barge Karachi harbour service & within 5 miles seawards **✠LMC** EL I FN 912 **SURVEYS OVERDUE—CLASS SUSPENDED 7/12/73**	**1965**-11 Karachi Shipyard & Eng. Works Ltd.—Karachi (S76) 60,79 12,02 3,791 56,42 11,59 4,58 1 dk rf nil 5BH WB6t	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 300 × 450 with flexible coupling & sr reverse gear 556kW (745bhp) Masch. Augsburg-Nuernberg (MAN)	Augsbu
5411711 6MLG BF43493 Df Esd Gc Rdr RT	**KUM BONG No. 27** ex Kaisei Maru No. 18-73 ex Iijima Maru No. 18 **Korean Overseas Fishing Co. Ltd.** Panama Panama	**335** 164 —	KR	**1963** Miho Zosensho K.K.—Shimizu (359) 51,26 8,01 45,60 7,98 3,79 P 18,6 F 6,4 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.508 3 Ha (1,3 1,3 × 1,3) (1,6 × 1,6)	Oil 4SA 6Cy. 370 × 520 746kW (1 000bhp) Niigata Eng. Co. Ltd. Fuel 228,5t	Niiga 11
7379632 3FMT 4258-74 Df Esd Gc Pfd Rdr	**KUM BONG No. 31** **Todd Ltd. Corp.** Korean Overseas Fishing Co. Ltd. Panama Panama	**311** 154 378	KR	**1974** Miho Zosensho K.K.—Shimizu (971) 50,60 (BB) 8,54 3,109 44,00 8,49 3,46 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Hanshin Nainenki Kogyo	Kob
7379644 HOWY 3765-PEXT Df Esd Gc Pfd Rdr	**KUM BONG No. 32** **Todd Ltd. Corp.** Korean Overseas Fishing Co. Ltd. Panama Panama	**311** 153 378	KR	**1974** Miho Zosensho K.K.—Shimizu (972) 50,60 (BB) 8,54 3,109 44,00 8,49 3,46 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Hanshin Nainenki Kogyo	Kob
7410230 H3CR 4319-PEXT Df Esd Gc Pfd Rdr RT	**KUM BONG No. 201** **Todd Ltd. Corp.** Korean Overseas Fishing Co. Ltd. Panama Panama	**651** 310 —	KR	**1974** Miho Zosensho K.K.—Shimizu (999) 57,82 3,836 51,49 10,29 6,63 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.596	Oil 4SA 6Cy. 400 × 640 2 089kW (2 800bhp) Hanshin Nainenki Kogyo Gen 2 × 400kW a.c.	Kob 13,5k
7416442 H3CS 4320-PEXT Df Esd Gc Pfd Rdr RT	**KUM BONG No. 202** **Todd Ltd. Corp.** Korean Overseas Fishing Co. Ltd. Panama Panama	**651** 310 —	KR	**1974** Miho Zosensho K.K.—Shimizu (1000) 57,82 3,836 51,49 10,29 6,63 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.596	Oil 4SA 6Cy. 400 × 640 2 089kW (2 800bhp) Hanshin Nainenki Kogyo Gen 2 × 400kW a.c.	Kob 13,5k
6406543 HMLH	**KUM CHUN No. 1** **Chil Yang Sangsa** Shin Yeng Ha Busan South Korea	**152** 102 —		**1963** Korea SB. & Eng. Corp.—Pusan 33,00 5,95 2,998 29,80 5,90 3,20 1 dk RW	**M Tanker** Mchy.aft	Oil 2SA 3Cy. 210 × 330 Hanshin Nainenki Kogyo	Kob
6729581 3ENW 7885-PEXT Df Esd Gc Rdr RT	**KUM HONG** ex Seiun Maru No. 1-76 **Binatong (Panama) S.A.** Kuk Dong Merchant Ship Co. Ltd. Panama Panama	**1 193** 609 968	KR NK	**1967** Shikoku Dockyard Co. Ltd.—Takamatsu (722) 73,28 10,83 3,912 68,00 10,80 5,01 P 17,7 F 6,8 1 dk RW	**M Liquefied Gas Carrier** LPG 3 Ta ER L.(gas) 1 364	Oil 4SA 12Cy. 275 × 320 1 343kW (1 800bhp) Fuji Seisakusho Gen 2 × 100kW 450V a.c. Fuel 140,0t	Tateyam 13,5k
6820012 6MHA BF35589 Df Gc Pfd RT	**KUM KANG No. 55** ex Fukuho Maru No. 2-72 ex Fukucho Maru No. 11 **Kum Kang Fisheries Co. Ltd.** Busan South Korea	**292** 119 383	KR	**1966** Narasaki Zosen K.K.—Muroran (588) 45,62 8,23 3,404 40,19 8,21 3,79 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 350 × 520 933kW (1 250bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaiz 11,5k
6820036 6MWA BF36331 Df Gc Pfd Rdr RT	**KUM KANG No. 56** ex Heian Maru No. 35-74 **Kum Kang Fisheries Co. Ltd.** Busan South Korea	**341** 165 —	KR	**1968** Narasaki Zosen K.K.—Muroran (606) 50,55 8,72 3,455 44,00 8,69 3,89 B 5,2 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft 4 Ha (1,8 1,8 1,8 × 1,8) (1,2 × 1,9) Der 4(2) 4(1)	Oil 4SA 6Cy. 380 × 560 1 194kW (1 600bhp) Matsui Tekkosho	Is 10k
7229344 6MIV BF35765 Df Esd Gc Pfd Rdr RT	**KUM KANG SAN** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**739** 333 —	KR	**1972** Niigata Eng. Co. Ltd.—Niigata (1116) 61,40 4,166 56,90 10,60 4,50 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 520 2 014kW (2 700bhp) Niigata Eng. Co. Ltd.	Niigat 13k
5138125 HLPG IM1291 Df Esd	**KUM RYONG** ex Gold Dragon-61 **Hyopsung Maritime Co. Ltd.** Inchon South Korea	**610** 382 808	✠Classed LR until 1/64	**1956**-11 Cheoy Lee Shipyard—Hong Kong (650) 55,78 9,07 3,506 51,95 8,84 3,97 P 11,6 F 5,2 1 dk R rf 152	**M General Cargo** 5P 2 Ho 17,5 17,8 ER B.1 039 2 Ha (each 12,9 × 6,7) ER 2W Der 2(2,5) 1(1)	Oil 4SA 6Cy. 270 × 360 sr geared 418kW (560bhp) Kloeckner Humboldt Deutz Gen 1 × 60kW 1 × 25kW 220V d.c. Fuel 51,5t (d.o.)	Koel 9k
6620436 6KPF BS-A-1154 Df Esd Gc Rdr RT	**KUM RYONG No. 7** **Eun Jong Hae** Busan South Korea	**199** 94 —	KR	**1966** Martin Jansen Schiffswerft u. Mfbk.—Leer (68) 38,08 6,71 2,769 33,00 6,68 3,18 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 219 × 279 343kW (460bhp) Kloeckner Humboldt Deutz	Koel

5343809 6LJE BS-A-405 Df Esd Gc Rdr RT	**KUM RYONG No. 17** ex Junei Maru No. 15-78 ex Sumi Maru No. 15 **Dae Yeon Industrial Co. Ltd.** Busan South Korea	267 127 —	KR	**1961** Uchida Zosen—Ise (553) 41,56 37,11 P 10,4 F 4,6 RW	7,14 7,10 1 dk	3,048 3,43	**M Fishing** Side-fishing Tuna Line-fishing Ref 3 Ha (each 1,3 × 1,3) ER	Oil 4SA 6Cy. 300 × 430 485kW (650bhp) Fuji Seisakusho	Tateyama 11kn
6613677 6KPE Df Esd Rdr RT	**KUM YONG No. 3** **The Bank of Seoul & Trust Co. Ltd.** Inchon South Korea	199 95 —		**1966** Martin Jansen Schiffswerft u. Mfbk. —Leer (66) 38,08 33,00 1 dk	6,71 6,68	2,769 3,18	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 219 × 279 343kW (460bhp) Kloeckner Humboldt Deutz	Koeln
6615716 Df Esd Rdr RT	**KUM YONG No. 5** **The Bank of Seoul & Trust Co. Ltd.** Inchon South Korea	199 95 —		**1966** Martin Jansen Schiffswerft u. Mfbk. —Leer (67) 38,08 33,00 1 dk	6,71 6,68	2,769 3,18	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 219 × 279 343kW (460bhp) Kloeckner Humboldt Deutz	Koeln
6703501 Df Esd Rdr RT	**KUM YONG No. 9** **The Bank of Seoul & Trust Co. Ltd.** Inchon South Korea	199 95 —		**1966** Martin Jansen Schiffswerft u. Mfbk. —Leer (69) 38,08 33,00 1 dk	6,71 6,68	2,769 3,18	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 219 × 279 343kW (460bhp) Kloeckner Humboldt Deutz	Koeln
7649295 JBFP 116188 Esd Gc Pfd Rdr	**KUMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo, Japan Tokyo Pref.	503 129 —		**1974** Usuki Tekkosho—Japan 63,35 57,66 1dk	7,80	2,631 4,30	**TM Patrol Ship**	2 Oil 2 238kW (3 000bhp) Niigata Eng. Co. Ltd.	Japan 17,5kn
7740257 JI2769 115687	**KUMAEI MARU No. 8** **Susumu Otsu** Osaka, Japan Osaka Pref.	187 106 —		**1973** Koyo Zosen K.K.—Fukuoka *34,81* 1 dk	6,71	3,00	**M Dredger** Sand-pump discharge	Oil	Japan
5197444 7JMZ 87603 Df Rdr	**KUMAEI MARU No. 28** **Meisei Suisan K.K.** Miura, Japan Kanagawa Pref.	277 150 —		**1961** Usuki Tekkosho—Saiki (549) 45,78 39,98 1 dk	7,65 7,61	3,404 3,61	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 420 Niigata Eng. Co. Ltd.	Niigata
7854773 JI2535 107538	**KUMAGAI MARU No. 2** **K.K. Kumagayagumi** Osaka, Japan Osaka Pref.	264 79 —		**1970** Hitachi Zosen—Innoshima 30,99 28,50 1 dk	9,01	2,901 4,02	**TM Tug** Pusher	2 Oil Daihatsu Diesel Mfg. Co. Ltd.	Japan 9kn
7702891	**KUMAKA** **Government of The Republic of Guyana (Transport & Harbour Department)** Guyana	160 — 20	100A1 Class Contemplated FN 493	**1980** Guyana National Eng. Corp. —Georgetown (114) 41,23	8,07	2,201 3,89	**TM Ferry**	2 Oil Cummins Engine Co. Inc.	Cummins Columbus, In
7634850 356439	**KUMAKA** **Guyana Marine Foods Ltd.** Georgetown, Dem. Guyana	105 47 —		**1974** Desco Marine—St. Augustine, Fl *21,65* ... 1 dk	6,20 ...	...	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co.	Peoria, Illinois 9,5kn
7526948	**KUMALA CAHAYA** **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Jakarta Indonesia	136 70 122	BKI	**1962** P.N. Pabrik Kapal Indonesia (PAKIN) —Djakarta 26,78 1 dk	5,59 5,57	2,54	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 175 × 220 86kW (115bhp)	MAN
7526950	**KUMALA DAMAI** ex Ilham Trikora **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Jakarta Indonesia	152 74 —	BKI	**1938** ....Netherlands 32,19 1 dk	5,52 5,49	2,90	**M General Cargo** Mchy.aft	Oil 4SA 3Cy. 230 × — 112kW (150bhp)	Werkspoor
5354705 1154	**KUMALA JAYA** ex Telok VII **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Jakarta Indonesia	153 77 173	BKI ✠Classed LR until 6/65	**1951-3** Vereenigde Prauwen Verer —Jakarta (267) 34,50 31,98 F 7,1 1 dk BK 64	5,52 5,49	2,109 2,47	**M General Cargo** 1 Ho 16,9 ER G.216 B.185 1 Ha (8,9 × 3,7) ER 1W Der 1(2,5)	Oil 2SA 6Cy. 180 × 230 149kW (200bhp) Crossley Bros. Ltd. Gen 1 × 5kW 110V d.c. Fuel 12,0t (d.o.)	Manchester 8kn
7526962 333/L	**KUMALA MAS** **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Palembang Indonesia	172 102 —	BKI	**1972** P.N. Alir Menjay—Palembang 35,21 1 dk	6,30 6,28	3,00	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 276kW (370bhp) Yanmar Diesel Eng. Co. Ltd.	Japan
7526974	**KUMALA MURNI** **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Palembang Indonesia	171 83 —	BKI	**1945** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. 35,31 1 dk	7,14 7,12	2,32	**M General Cargo**	2 Oil 4SA each 6Cy. 203 × 272 304kW (408bhp) Ruston & Hornsby Ltd. Gen 1 × 3kW 110V	Lincoln
7526986	**KUMALA NUR** **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Palembang Indonesia	173 102 —	BKI	**1973** P.N. Alir Menjay—Palembang 35,21 1 dk	6,84 6,81	3,00	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 276kW (370bhp) Yanmar Diesel Eng. Co. Ltd.	Japan

7526998	**KUMALA SARI** ex Sadar Mulia **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Jakarta Indonesia	**174** 114 —	BKI	**1945** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. ... ... 36,07 7,01 2,32 1 dk	**M General Cargo**	Oil 4SA 6Cy. 200 × 240 254kW (340bhp) NE made— fitted—/70 Yanmar Diesel Eng. Co. Ltd. Gen 1 × 1,5kW 110V	Japa
5354690 1339	**KUMALA SARI** ex Telok VI **P.T. Ilham Shipping Co. Ltd.** Bandjarmasin Indonesia	**117** 53 122	BKI Classed LR until 5/63	**1951** Vereenigde Prauwen Verer—Jakarta (253) 30,97 5,52 1,950 5,47 F 5,8 1 dk	**M General Cargo** 1 Ho 16,0 ER G.181 B.150 1 Ha (8,9 × 3,7) ER 1W Der 1(2,5)	Oil 2SA 6Cy. 180 × 230 149kW (200bhp) Crossley Bros. Ltd. Gen 1 × 9,5kW 125V a.c. Fuel 11,0t (d.o.)	Manchest 8
5160568 PKTJ 1274/L RT	**KUMALA SURYA** ex Pisang Susu-74 ex Indragiri-73 ex Kaitero-60 ex Roding-47 **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Jakarta Indonesia	**174** 113 203	BKI Classed LR until 7/59	**1945** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. 37,44 7,01 2,388 35,72 2,52	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 205 × 275 sr geared 304kW (408bhp) Commonwealth Ordnance Factory Maribyrnong, Victor Gen 1 × 38kW 120V	Rusto 8,5k
7313133 JFET 112002 Df Gc Rdr RT	**KUMAMOTO MARU** **Kumamoto Prefecture** Reihoku, Japan Kumamoto Pref.	**295** 95 207		**1972** Usuki Tekkosho—Usuki (857) 41,31 7,73 3,150 35,49 7,70 3,71 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 260 × 320 970kW (1 300bhp) Usuki Tekkosho	Usu
7818250 JRAS 121682 Df Esd Gc Pfd Rdr RT	**KUMANO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo, Japan Tokyo Pref.	**477** 120 —		**1979** Namura SB. Co. Ltd.—Osaka (455) 2,852 44,28 9,21 4,32 1 dk RW	**TM Patrol Salvage Ship** Fire-fighting Pollution	2 Oil 4SA each 6Cy. 310 × 460 2 238kW (3 000bhp) Niigata Eng. Co. Ltd.	Niigat
6607939 JI2167 96617 Rdr	**KUMANO MARU** ex Tatsumi Maru No. 110 **Ariake Kaiun K.K.** Ryugatake, Japan Kumamoto Pref.	**338** 196 506		**1965** K.K. Taihei Kogyo—Akitsu (161) 47,40 7,42 3,201 43,01 7,40 3,56 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 275 × 400 336kW (450bhp) Makita Tekkosho Gen 1 × 10kW 110V d.c. Fuel 19,0t	Takamats 9,5k
7853860 JH2036 95060	**KUMANO MARU** ex Taiyo Maru No. 2 **Yamaguchi Kaiun Y.K.** Ohara, Japan Chiba Pref.	**287** 157 570		**1964** Shinhama Dock K.K.—Anan 38,97 3,201 34,02 7,51 3,51 1 dk	**M Tanker** Mchy.aft	Oil 261kW (350bhp) Fuji Seisakusho	Japa 9k
5197523 7LXA 87353	**KUMANO MARU No. 8** **Kumano Suisan K.K.** Choshi, Japan Chiba Pref.	**188** 102 334		**1962** Usuki Tekkosho—Usuki (389) 31,37 7,22 2,794 29,57 7,21 3,03 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 5Cy. 240 × 360 Usuki Tekkosho Fuel 4,0t-1,0pd	Usuk 9k
7237016 7KLX 112393 Df Gc Pfd Rdr	**KUMANO MARU No. 15** **G.K. Tana Shoten** Iwaki, Japan Fukushima Pref.	**349** 186 —		**1972** Yamanishi Zosen K.K.—Ishinomaki (706) 55,48 9,02 3,302 49,79 9,00 5,74 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 940kW (2 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
6604389 YTMY 102/66 Df Esd Gc Rdr RT	**KUMANOVO** **Jugoslavenska Oceanska Plovidba** Kotor Yugoslavia	**23 072** 14 591 39 674	**✠100A1** CS 3/76 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty **✠LMC** EL q† 2⅞"SQ FN 8085 JR	**1966**-3 Kure Zosensho—Kure (95) 199,52(BB) 27,59 11,475 188,02 27,50 15,50 P 34,2 F 14,4 1 dk RW rf nil NS 9BH WB14297t incl. Comb. btm & STs in holds 8991t Topside tanks in holds 4512t	**M Bulk Carrier** 7 Ho 21,0 20,4 20,4 20,4 20,4 20,4 20,4 ER G.45 292 B.43 492 7 Ha (stl) (11,8 × 10,2) (11,8 11,8 11,8 11,8 11,8 11,8 × 13,5) ER 4W Der 2(5) 2(2)	Oil 2SA 8Cy. 760 × 1550 895kW (1 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,98N/mm² (142lbf/in²) Gen 3 × 216kW 450V d.c.	Sulze Aio 15kn
7301946 PKBR Esd Rdr RT	**KUMBA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**569** 191 553	(NK)	**1973** Niigata Eng. Co. Ltd.—Niigata (1127) 50,50 10,04 3,696 44,96 10,00 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Fuel 57,0t-3,5pd	Niigata 11kn
5233092 Esd Rdr RTv	**KUMBASAN** ex Mersey Beaucoup-76 ex Mersey No. 42-72 **Sezi Turkes ve Feyzi Akkaya Insaat A.S.** Turkey	**637** 250 691	✠Classed LR until 11/8/78	**1957**-9 Lobnitz & Co. Ltd.—Renfrew (1149) 51,01 11,10 3,868 48,77 10,67 4,30 P 16,5 rf nil	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 8Cy. 318 × 381 sr reverse geared 716kW (960bhp) Ruston & Hornsby Ltd. Gen 2 × 114kW 2 × 40kW 220V d.c. Fuel 30,5t (d.o.)	Lincoln 10kn
7109714 UIRR M-29976 Df Esd Gc Rdr RT	**KUMBYSH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 610** 600 1 660	RS	**1971** ....Kerch 83,57 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC 2W	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Fuel 126,0t (d.o.)-7,5pd	Praha 13,5kn
6867072 UTCH M-24385	**KUMBYSH** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**334** 88 186	RS	**1959** .............U.S.S.R. 43,62 7,68 3,141 3,97 1 dk	**M Fishing** Ice strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdeburg 10,5kn

6908917 JM4021 114206 Df Rdr	**KUMI MARU No. 1** **Kumejima Ferry K.K.** Naha Japan	**171** 103 —		**1969** Kochiken Zosen—Kochi (362) 6,13 1,982 30,00 6,10 2,60 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 270 × 400 410kW (550bhp) Hanshin Nainenki Kogyo Kobe
5156828 TCFE 4143 Df Esd RT	**KUMKALE** ex Baltique ex Hundseck-67 ex Dione-55 **Ali Meraloglu** Istanbul Turkey	**494** 278 1 149	BV	**1951** A.G. "Weser" Werk Seebeck —Bremerhaven 57,00 9,02 3,506 8,97 5,54 B 10,4 F 8,3 2 dks RW rf 51	**M General Cargo** 1 Ho 30,4 ER G.1 419 B.1 289 2 Ha (9,4 9,4 × 4,5) ER 4W Der 4(3)	Oil 4SA 8Cy. 290 × 420 492kW (660bhp) Maschinenbau Kiel A.G. Kiel Fuel 218,5t (d.o.) 10kn
7102170 OHMQ	**KUMLINGE** **Finnish Board of Navigation** Helsinki/ Finland Helsingfors	**704** 208 307		**1970** Nystads Varv Ab —Uusikaupunki/Nystad (261) 47,30 11,61 4,503 41,31 11,59 5,34	**TD-E RoRo Cargo/Ferry** Vehicles 150P Bow door	2 Oil 4SA each 8Cy. 240 × 310 total 3 178kW (4 260bhp) driving 2 gen. connected to elec. motors Oy Wartsila Ab Vaasa/Vasa Thw. thrust propeller fwd 13,5kn
6855885 UDTT M-21189	**KUMRACH** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**334** 89 154	(RS)	**1959** ..............U.S.S.R. 43,62 7,68 3,001 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
6725729 YTQV Df Esd Gc Pfd Rdr RTm/h/v	**KUMROVEC** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **6 174** 3 285 7 737	BV JR	**1967** Brodogradiliste "3 Maj"—Rijeka (512) 150,40(BB) 20,02 7,857 138,33 19,99 11,49 F 17,1 2 dks	**M General Cargo** Ref 12P Ice strengthened 5 Ho 17,3 18,5 18,5 ER 21,0 21,0 G.13 940 B.12 552 5 Ha (stl) (9,0 × 5,6) (11,9 11,9 × 7,0) ER (11,9 × 5,6) (11,9 × 7,0) 18W Der 1(25) 6(10) 10(5) 2(3)	Oil 2SA 6Cy. 750 × 1600 7 460kW (10 000bhp) Gebr. Stork & Co. Hengelo Gen 4 × 300kW 380V 50Hz a.c. Fuel 1 021,0t (hvf) 17,5kn
7739698 4628	**KUMSA** **Kum Kakil Sanayi ve Ticaret A.S.** Istanbul Turkey	**498** 199 966	BV	**1977** Desan Zekeriya Demir—Istanbul 62,90 3,520 57,43 8,81 4,09 1 dk	**M General Cargo** G.1 300 B.1 265 2 Ha (13,1 14,7 × 5,3) ER Cr 4(2)	Oil 4SA 6Cy. 320 × 480 448kW (600bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 10kn
6822565 D7EJ IM1728 Df Esd Gc Rdr RT	**KUMSONG** **Korea United Lines Inc.** Inchon South Korea	**9 899** 5 826 16 310	AB KR	**1968** Ansaldo S.p.A.—La Spezia (4217) 140,01(BB) 21,04 9,421 130,00 21,01 12,78 P 8,9 F 9,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.20 456 B.19 155 4 Ha ER	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W Ansaldo Stab. Mecc. Gen 15kn
7707592 Df Esd RT	**KUMZAR** **Government of The Sultanate of Oman (Ministry of Communications)** Muscat Oman	**122** 37 149		**1978** Impala Marine Ltd.—Twickenham (002) 25,02 7,35 1,758 22,92 2,82 1 dk	**TM RoRo Cargo/Tanker/Deck Cargo Landing Craft** Oil Water Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 geared to sc. shafts 175kW (235bhp) Caterpillar, Leverton & Co. Ltd. United Kingdom
5408661 BOOR Df Esd Gc Rdr RT	**KUN MING** ex Sea Coral-73 **China Ocean Shipping Co.** Guangzhou/Canton China	**5 800** 3 961 — **10 421** 6 381 15 627	✠Classed LR until 23/11/73	**1963**-8 N.V. Koninklijke Maats. "De Schelde"—Vlissingen (319) 157,41 20,07 9,341 143,06 20,01 12,50 F 15,0 2 dks rf nil	**M General Cargo** OSD/CSD Str. heavy cargoes 5 Ho 19,7 18,0 14,1 10,2DTp&s ER 26,0 23,5 G.22 471 B.20 125 5 Ha (stl) (10,6 12,8 12,8 × 7,4) ER (12,8 10,6 × 7,4) 14W Der 1(30) 1(20) 14(5)	Oil 2SA 680 × 1250 4 924kW (6 600bhp) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen Fuel 132,5t (d.o.) 979,5t (hvf) 15,5kn
6411988 HPEM Df Esd Gc Pfd Rdr RT	**KUN SHAN** ex Finnseal-75 **Yick Fung Shipping & Enterprises Co. Ltd.** Panama Panama	**1 738** 911 2 571 **2 643** 1 477 3 785	NV	**1964** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1118) 91,57 14,03 5,417/6,674 82,00 14,01 7,90 F 11,9 1 dk & S dk rf 102	**M General Cargo** OSD/CSD 2 Ho ER G.5 167 B.4 774 4 Ha (8,3 × 7,6) (9,8 9,8 9,8 × 10,9) ER 5W Cr 2(5) Der 1(20) 4(5)	Oil 2SA 6Cy. 560 × 1000 1 790kW (2 400bhp) Sulzer Wartsila Kon. Crichton-Vulcan Turku/Abo Gen 2 × 172kW 380V 50Hz a.c. Fuel 330,0t 13,5kn
7851604 JKQT 105452	**KUNASHIRI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo, Japan Tokyo Pref.	**384** 102 —		**1969** Maizuru Jukogyo K.K.—Maizuru 58,04 2,531 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	2 Oil 1 940kW (2 600bhp) Fuji Seisakusho Japan 17kn
7237339 SQDB Df Esd Gc Rdr RT	**KUNATKA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 435** 531 915	PR	**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/104) 75,55 12,70 68,00 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	Vee Oil 4SA 12Cy. 300 × 450 2 014kW (2 700bhp) GMT H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller 15kn
8605876 UKXO M-25315 Df Esd Gc Rdr RT	**KUNDA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**1 153** 521 1 718	RS	**1965** Angyalfold Shipyard—Budapest 74,55 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 746kW (1 000bhp) Lang Gepgyar Bdp Fuel 96,5t (d.o.) 11kn

7040138 UBKJ M-24734	**KUNDA** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdebur 11k
5197602	**KUNG** **National Iranian Oil Co.** Abadan Iran	**299** 299 —	✠100A- SS 8/77 Persian Gulf coasting service EL (f) FN 498	**1949**-1 J. Bolson & Son Ltd.—Poole 50,65 7,70 48,77 7,62 2,60 1 dk rf nil 3BH WB137t	**General Cargo Barge**		
5197614	**KUNG CHIANG** **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1944** Country, Builder Unknown *59,90* 10,52 59,29 10,34 5,57	**TM General Cargo** B.3 398	2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Fuel 660,5t	Beloit, W 13,5k
5422540 SGFI 1176	**KUNG ERIK** ex St. Erik-76 ex Solo-66 ex St. Erik-63 **R/A Sommar & Sol** Stockholm Sweden	**235** 143 —		**1880** Motala Co.—Goteborg *37,28* 6,13 6,08 1 dk R	**M Ferry** 298P	Oil 2SA 6Cy. 250 × 420 291kW (390bhp) NE 51 Nydqvist & Holm A/B Fuel (d.o.)	Trollhatta 12k
6615869 UVFJ M-27892 Df Esd Gc Rdr RT	**KUNGUR** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**4 531** 2 383 6 637	RS	**1966** Stocznia Gdanska Im. Lenina—Gdansk (B45/44) 123,88 16,74 7,241 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 2(5)	Oil 2SA 5Cy. 620 × 1400 4 066kW (5 450bhp) Stocznia Gdanska Gen 2 × 200kW 1 × 80kW 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf)	B&W Gdans 16,5k
5421077 UEVS M-17137 Df Esd Gc Rdr RT	**KUNGURLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**2 725** 1 331 3 506	RS	**1963** Hollming Oy—Rauma/Raumo (164) 102,11 14,05 6,020 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (each 9,9 × 8,3) 6W Cr 2(3) Der 1(35) 2(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) Valmet Oy Rautpohjan Tehdas Fuel 259,0t (hvf)	B&W Jyvasky 13,75k
6716742 H8EJ Df Esd Gc Pfd Rdr RTm/h/v	**KUNIANG** ex Elounda-79 ex Sheaf Tyne-78 **Rex Shipping Co. S.A.** World-Wide Shipping Agency Ltd. Panama Panama	**29 037** 19 431 52 565	GL ✠Classed LR until 16/6/78	**1967**-7 Doxford & Sunderland SB. & Eng. Co. Ltd.—J. L. Thompson, Sld (719) 215,96(BB) 29,32 12,631 204,27 29,27 17,18 P 14,7 F 14,7 1 dk rf 76	**M Bulk Carrier** 8 Ho 14,0 20,1 21,9 21,9 21,9 21,9 21,9 14,6 ER G.60 949 B.59 761 8 Ha (stl) (7,9 10,9 12,8 12,8 12,8 12,8 12,8 8,2 × 13,1) ER Der 2(3) 2(2) 2(1)	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) G. Clark & N.E.M. Ltd. Gen 3 × 450kW 440V 60Hz a.c. Fuel 3 806,0t (hvf)	Sulze Sunderlan 15,5k
7818327 JK4033 122024 Gc Rdr RT	**KUNIEI MARU No. 18** **Y.K. Kuniei Kaiun** Tokuyama, Japan Yamaguchi Pref.	**498** 409 1 570		**1978** Yamanaka Zosen K.K.—Namikata (202) ... ... 64,01 11,51 6,10 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaiz
7225661 JK3569 110855 Rdr RT	**KUNIGA** **Oki Kisen K.K.** Saigo, Japan Shimane Pref.	**983** 523 437		**1972** Nakamura Zosen Tekkosho—Yanai (106) 67,82 11,03 3,404 62,01 11,00 4,81 1 dk	**TM RoRo Cargo/Ferry** Vehicles 480P	2 Oil 4SA each 6Cy. 310 × 380 2 984kW (4 000bhp) Niigata Eng. Co. Ltd. Gen 2 × 440kW 225V a.c. Fuel 79,5t	Toky 16,25k
7913024	**KUNIGAMI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Japan	**1 000** — 1 250		**1980** Kanda Zosensho K.K.—Japan (250) 3,352 78,01 9,61 5,31 1 dk	**TM Patrol Ship**	Oil 4SA 8Cy. 400 × 440 5 222kW (7 000bhp) Niigata Eng. Co. Ltd.	Japa
7053111 JM3258 108293 Rdr	**KUNIHIRO MARU No. 5** **K. Deguchi** Kitakyushu, Japan Fukuoka Pref.	**199** 115 399		**1970** Mochizuki Zosensho—Kinoe (62) 38,51 8,64 2,998 35,01 8,62 3,31 1 dk	**M Sand Carrier** 1 Ho ER 1 Ha (12,2 × 7,0) ER	Oil 4SA 6Cy. 260 × 400 522kW (700bhp) Hanshin Nainenki Kogyo	Kob 10k
5323304	**KUNIHISA MARU No. 1** ex Shinkai Maru No. 5 **Lissal Makachipe Centrame Association** Philippines	**341** 187 —		**1959** Koyo Dockyard Co. Ltd.—Mihara (116) 46,97 6,94 3,099 6,89 3,41 1 dk len 60	**M General Cargo** 1 Ha (15,8 × 4,0) ER	Oil 4SA 6Cy. 265 × 400 321kW (430bhp) Nihon Hatsudoki Fuel 18,5t	Ko
6511556 YBLO Df Esd Gc Rdr RT	**KUNIKO** **Government of The Republic of Indonesia** Jakarta Indonesia Also known as PERMINA 53	**3 579** 2 294 5 114	GL ✠Classed LR until 11/66	**1965**-6 Mitsubishi Heavy Industries Ltd.—Shimonoseki (607) 106,97 15,24 6,268 98,00 15,22 7,90 P 24,4 F 11,6 1 dk rf 102	**M Tanker** Mchy.aft	Oil 2SA 5Cy. 520 × 700 1 753kW (2 350bhp) Mitsubishi Heavy Industries Ltd.	MA Yokoham
7856771 JNHI 96111	**KUNIMI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo, Japan Tokyo Pref.	**130** 28 —		**1965** Hayashikane Zosen—Japan 33,81 1,761 30,48 6,30 1 dk	**M Patrol Ship**	Oil 515kW (690bhp) Kawasaki Heavy Ind. Ltd.	Japa 12,5k

7205398 JGXU 111717 Df Esd Gc Pfd Rdr RT	**KUNIMISAN MARU** **Mitsui O.S.K. Lines Ltd. & Baba Daiko Shosen K.K.** Osaka, Japan Osaka Pref.	**63 087** 17 365 116 522	NK	**1972** Mitsui SB. & Eng. Co. Ltd.—Tamano (924) 259,34(BB) 39,68 16,123 249,00 39,60 22,00 1 dk	**M Ore Carrier** 4 Ho ER G.65 545 1 Ha (stl) (14,0 × 10,0) 7 Ha (stl) (each 17,2 × 12,0) ER	Oil 2SA 9Cy. 840 × 1800 17 307kW (23 200bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 600kW 450V a.c. Fuel 6 321,0t-76,5pd 15kn
7815351 JHXS 122877 Df Esd Gc Pfd Rdr RT	**KUNISAKI** **Tanaka Sangyo K.K.** Usuki, Japan Oita Pref.	**3 689** 1 967 5 082	NK	**1979** Minami-Nippon Zosen K.K.—Usuki (525) 116,52 6,501 108,01 16,62 8,11 P 30,5 F 12,2 2 dks	**M General Cargo** Ref. 3 Ho ER In.5 109 3 Ha (stl) (6,3 × 3,9) (7,0 7,0 × 4,5) ER Der 3(3)	Oil 2SA 6Cy. 520 × 900 4 476kW (6 000bhp) Mitsubishi Kobe Hatsudoki K.K. Nagasaki 16kn
7824833 JLBI 123634	**KUNISAKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo, Japan Tokyo Pref.	**960** 256 —		**1980** Koyo Dockyard Co. Ltd.—Japan (863) 77,83 9,63 3,352 73,00 9,01 5,52 1 dk	**TM Patrol Ship**	2 Oil 4SA each 8Cy. 400 × 520 5 222kW (7 000bhp) Niigata Eng. Co. Ltd. Niigata
7353913 JM3487 114889 Esd Rdr RT	**KUNISAKI MARU** **Matsumori Kisen K.K.** Saiki, Japan Oita Pref.	**1 355** 720 2 337		**1973** Honda Zosen—Saiki (616) 77,02 12,35 5,182 72,01 12,32 5,80 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 1 790kW (2 400bhp) Niigata Eng. Co. Ltd. Tokyo
6714251 JL2414 101482 Rdr	**KUNISHIMA MARU** **Y.K. Minato Kaihatsu** Oyano, Japan Kumamoto Pref.	**619** 338 1 455		**1967** Kochiken Zosen—Kochi (320) 54,34 9,22 4,293 49,51 9,20 4,60 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (26,3 × 6,2) ER	Oil 4SA 6Cy. 430 × 620 895kW (1 200bhp) E made56 refitted67 Hanshin Nainenki Kogyo Kobe Gen 2 × 10kW 110V d.c. Fuel 26,5t-3,5pd 12kn
7338171 Esd Gc Pfd Rdr	**KUNITOMO MARU** ex Taisei Maru No. 21 **Government of The People's Republic of China** China	**499** 336 767		**1963** Hirata Zosen—Kochi (172) 55,12 9,20 3,901 49,00 4,30 1 dk	**M General Cargo** Ref. In.839 2 Ha (stl) (2,3 × 2,2) (2,3 × 2,2) ER Der 2(4)	Oil 4SA 6Cy. 746kW (1 000bhp) Hanshin Nainenki Kogyo Japan Gen 1 × 24kW 220V a.c. Fuel (d.o.) 13kn
7648605 JL2893 102884	**KUNITOMO MARU No. 5** **Yozo Matsukawa** Anan, Japan Tokushima Pref.	**198** 102 430		**1961** Murakami S.B. Co. Ltd.—Naruto 35,46 2,801 33,00 7,80 3,20 1dk	**M General Cargo**	Oil 373kW (500bhp) Hanshin Nainenki Kogyo Japan 9kn
6714483 JL2631 101519 Rdr RT	**KUNITOMO MARU No. 8** ex Tenryu Maru No. 8 **Teruji Hirano** Naruto, Japan Tokushima Pref.	**455** 230 1 008		**1967** Kurushima Dock Co. Ltd.—Imabari (408) 52,20 8,54 4,192 47,99 8,51 5,80 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (24,9 × 5,4) ER	Oil 4SA 6Cy. 310 × 460 709kW (950bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 15kW 100V d.c. 12kn
6525519 JL2350 97494 Gc Rdr RT	**KUNITSU MARU** **Hojo Kyodo Kaiun K.K.** Hojo, Japan Ehime Pref.	**2 441** 1 416 4 239	NK	**1965** Imabari Zosen—Imabari (140) 93,17 13,52 6,071 86,01 13,49 7,40 P 16,5 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.5 385 B.5 256 2 Ha (26,2 25,3 × 6,4) ER	Oil 4SA 6Cy. 500 × 700 1 790kW (2 400bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 100kW 440V a.c. Fuel 103,5t-8,0pd 12,5kn
6909375 D7NM BM38 432 Df Esd Gc Pfd Rdr RT	**KUNSUL No. 1** **Pusan Oil Tanker Co. Ltd.** Busan South Korea	**788** 516 1 105	KR	**1968** Akitsu Dock K.K.—Akitsu (338) 57,51 9,12 3,868 52,99 9,10 4,40 P 11,9 F 5,2 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 270 × 400 485kW (650bhp) Hanshin Nainenki Kogyo Kobe 10,5kn
7712389	**KUNTALA** **Kakinada Port Department** Kakinada India	**240** — 250		**1977** Bharati Shipyard—Kakinada (155) 35,11 8,72 1,501 33,02 8,41 2,42 1 dk	**TM Tanker/Deck Cargo Ship** Mchy.aft	2 Oil 4SA each 4Cy. 112 × 140 geared to sc. shafts Tvornica Motora "Torpedo" Rijeka
7032662 UQDG M-17273 Df Esd Gc Pfd Rdr RT	**KUNTSEVO** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 950	RS	**1970** Nystads Varv Ab —Uusikaupunki/Nystad (253) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
6408747 OUNU Df Esd Gc Pfd Rdr RTm/v	**KUNUNGUAK** **Government of The Kingdom of Denmark (Den Kongelige Gronlandske Handel Trafikkavdelingen)** Kobenhavn Denmark	**2 265** 1 062 680	BV	**1964** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (328) 74,50 12,93 3,988 66,25 12,91 6,30 4 dks RW	**M Passenger/General Cargo** Ref 55P 1 Ho 5,4 ER G.317 B.102 In.96 2 Ha (stl) (3,3 × 3,5) (2,0 × 1,8) ER 4W Der 4(3)	Oil 2SA 7Cy. 350 × 620 1 462kW (1 960bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 410kW 1 × 345kW 400V a.c. Fuel 248,0t (d.o.) 13kn
7209887	**KUO AI** **Keelung Harbour Bureau** Keelung China*	**202** 60 —		**1971** Sanyo Zosen K.K.—Mukaishima (615) 30,03 8,64 2,801 27,01 8,62 3,71 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 440 Hanshin Nainenki Kogyo Kobe 2 Controllable pitch propellers

5197779	**KUO FAO** ex Mei Sing-60 **Hsin Fu S.S. Co. Ltd.** China*	**785** 421 —		**1954** ............U.S.A. *59,29* 11,28 ... ... 2 dks	**Wood TM General Cargo**	2 Oil Busch-Sulzer Bros. St. Lou
5197781 BNFD 1798 Df Esd	**KUO FOO** **Shan Fu S.S. Co.** Keelung China*	**853** 465 1 280		**1944** Canulette SB. Co.—Slidell, La 56,04 11,43 5,182 51,59 11,41 5,95 2 dks	**Wood TM General Cargo** 2 Ho 2 Ha 2W	2 Oil each 4Cy. 311 × 330 671kW (900bhp) American Locomotive Co. Gen 3 × 60kW 120V d.c. Fuel 109,5t
7419913 5279	**KUO HO** **Keelung Harbour Bureau** Keelung China*	**289** 88 —		**1975** Towa Zosen K.K.—Shimonoseki (473) 32,11 9,02 3,480 28,50 9,00 4,50 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 510 Hanshin Nainenki Kogyo Gen 2 × 96kW 225V a.c. 2 Controllable pitch propellers
6808478	**KUO HSIEN** **Keelung Harbour Bureau** Keelung China*	**203** 65 —		**1968** Kurushima Dock Co. Ltd.—Imabari (533) 30,18 8,64 2,794 26,98 8,62 3,89 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 325 × 460 Nippon Hatsudoki Gen 2 × 32kW 225V 60Hz a.c. 2 Controllable pitch propellers
6605072 BNBA Df Esd Rdr RT	**KUO LIE** ex Tung Ping-71 **Cheng Lie Navigation Co. Ltd.** Kaohsiung China*	**786** 379 1 181		**1965** Ujina Zosensho—Hiroshima (435) 62,79 10,06 4,115 57,99 10,01 4,60 P 17,7 F 6,4 1 dk	**M General Cargo** 2 Ho 14,4 23,6 ER G.1 510 B.1 403 2 Ha (16,5 9,5 × 5,0) ER 6W Der 2(5) 4(3)	Oil 4SA 6Cy. 350 × 550 895kW (1 200bhp) Hanshin Nainenki Kogyo Gen 2 × 60kW 445V 60Hz a.c.
7419925 5280	**KUO PING** **Keelung Harbour Bureau** Keelung China*	**289** 88 —		**1975** Towa Zosen K.K.—Shimonoseki (474) 32,11 9,02 3,480 28,50 9,00 4,50 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 510 Hanshin Nainenki Kogyo J Gen 2 × 96kW 225V a.c. 2 Controllable pitch propellers
7041742 Df Esd Gc Rdr RT	**KUO YEING No. 3** **Kuo Yeing Fishing Co. Ltd.** Kaohsiung China*	**151** 94 —		**1970** Shin Kao S.B. Co. Ltd.—Kaohsiung 30,10 6,02 26,01 6,00 2,60	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 5Cy. 240 × 400 261kW (350bhp) Sumiyoshi Tekkosho Yos
7041754 Df Esd Gc Rdr RT	**KUO YEING No. 12** **Kuo Yeing Fishing Co. Ltd.** Kaohsiung China*	**151** 94 —		**1970** Shin Kao S.B. Co. Ltd.—Kaohsiung 30,10 6,02 26,01 6,00 2,60	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 5Cy. 240 × 400 261kW (350bhp) Sumiyoshi Tekkosho Yos
5323665 BVBV Df Gc Rdr	**KUOAI No. 12** ex Shinpo Maru No. 15 Kaohsiung China*	**307** — —		**1962** Uchida Zosen—Ise (556) 2,998 38,82 7,19 3,48 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 Hanshin Nainenki Kogyo K
5043203 YTEF Df Esd Rdr RT	**KUPA** ex Normannvaag-74 ex Bestik-71 **Obalna Plovidba 'Split'** Split Yugoslavia	**891** 562 1 686	JR (NV)	**1957** Schlichting-Werft—Travemuende (1269) 66,55 9,94 4,903 60,20 9,91 5,77 1 dk rf nil	**M General Cargo** 1 Ho ER G.1 961 B.1 731 2 Ha (9,7 18,2 × 5,4) ER 6W Der 6(3)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Kc Gen 1 × 18kW 1 × 17kW 2 × 11k 220V d.c. Fuel 82,0t (d.o.) 1
6510796 307988	**KUPANG** **Shell Eastern Petroleum (Pte.) Ltd.** Singapore Singapore	**465** 377 787	**✠A1** SS 11/77 oil and bitumen tanker — FP above 60°C. Singapore harbour service **✠LMC** EL (h) FN 626	**1965**-11 Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong - (1039) 45,60 10,57 2,947 45,12 10,37 3,51 1 dk rf 102 9BH WB204t	**TM Tank Barge** Oil Bitumen Mchy.aft	2 Oil 4SA each 6Cy. 130 × 152 with hydraulic clutches & sr gearing 366kW (490bhp) Rolls-Royce Ltd. Shrewsb 2 Directional propellers
7107194 332397 Esd Pfd Rdr RTm/v	**KUPE** **Wellington Harbour Board** Wellington New Zealand	**304** 99 —	**✠100A1** CS 8/76 tug **✠LMC** EL (d) 1"U1 FN 406	**1971**-8 Whangarei Eng. & Cons. Co. Ltd. —Whangarei (121) 31,93 9,68 3,302 30,79 9,15 4,04 1 dk rf 279 4BH WB34t	**TM Tug** Fire-fighting 4 Ha (stl) (0,7 0,6 0,6 0,6 × 0,6) Der 1(5)	2 Oil 4SA each 6Cy. 254 × 305 Ruston Paxman Diesels Ltd. Newton-le-Willo Gen 2 × 125kW 400V 50Hz a.c. 2 Directional propellers fwd only Fuel 114,0t (d.o.) 12
7361817 362312	**KUPHAR** **J. P. Knight (Rochester) Ltd.** Rochester United Kingdom	**4 658** 3 464 9 399	**✠100A1** SS 9/78 pontoon EL (P) FN 3067	**1974**-5 Howaldtswerke-Deutsche Werft —Kiel (532046) 91,47 27,46 4,827 91,45 27,44 6,10 1 dk rf nil 6BH	**RoRo Cargo/Pontoon** Deck Cargo Vehicles	
7104233 UJJB M-17299 Df Esd Gc Pfd Rdr RT	**KUPISHKIS** Launched as Kaygan **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 302 3 950	RS	**1971** Nystads Varv Ab —Uusikaupunki/Nystad (264) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 7,2 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryan Fuel 30,5t (d.o.) 254,0t (hvf) 13,5

7222061 9WYJ 604 RT	**KUPORT I** **Kuching Port Authority** Kuching Malaysia	**153** 43 30	**✠100A1** tug Kuching Harbour service **✠LMC** EL (a) ¾"U2 FN 235	**1972**-6 Ho Ah Lam Shipyard Pte. Ltd. —Singapore 26,98 7,80 2,464 21,67 7,32 3,51 RAD 1,3 5BH WB26t	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 reverse geared Mirrless Blackstone Ltd. Stockport Gen 1 × 28kW 1 × 6kW 415V 50Hz a.c.
7232949 605 RT	**KUPORT II** **Kuching Port Authority** Kuching Malaysia	**153** 43 30	**✠100A1** tug Kuching harbour service **✠LMC** EL (E) 110,0/12,5U2 FN 255	Lch.**1972** Ho Ah Lam Shipyard Pte. Ltd. —Singapore (197) Len & Cmpl.**1977**-10 Brooke Dockyard —Kuching 26,88 7,78 2,461 23,30 7,32 3,61 RAD 1,3 1 dk rf nil 5BH WB26T	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to 2 sc. shafts Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 1 × 28kW 1 × 6kW 415V 50Hz a.c.
7632149 WYU9 047 562486	**KUPREANOF** ex Lancer-76 **Petersburg Fisheries Inc.** Wrangell, Ak United States of America	**137** 93 —		**1975** Skeen-Wylie Ltd.—Freeport, Tx *22,26* 6,86 3,64 1 dk	**M Fishing**	Oil 410kW (550bhp) U.S.A. Fuel (d.o.)
5197834 UAAA M-26409 Df Esd Gc Rdr	**KUPRIN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 805** 1 192 1 432	RS	**1960** Stocznia Gdanska Im. Lenina—Gdansk (B15/03) 85,20 13,82 5,531 13,67 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.277 In.1 393 4 Ha (4,8 4,8 × 1,9) (1,2 1,2 × 1,2) 2W Der 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer Bros. Ltd. Winterthur 12,5kn
6928993 ESOK M-30368 Df Esd Gc Pfd Rdr RT	**KURA** **U.S.S.R. -'Kaspryba'** Baku U.S.S.R.	**1 115** 426 565	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (148) 65,72 11,13 3,620 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 615kW (825bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 272kW 1 × 192kW 380V a.c. 11kn
7408768 UHJJ M-34887 Df Esd Gc Rdr RT	**KURA** **U.S.S.R. -'Kaspnefteflot'** Baku U.S.S.R.	**498** 215 1 080	(RS)	**1976** Ulstein Hatlo A/S—Ulsteinvik (136) 64,39 13,80 4,700 56,39 13,78 6,89 F - 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12P Ice strengthened L.170 (bulk cement/mud) 4 Ta 4 cyl vert	2 Vee Oil 4SA each 16Cy. 250 × 300 reduction geared Polar A/B Bofors Nohab Trollhattan 2 Controllable pitch propellers Thw. thrust propeller fwd 16kn
7856757 JGUW 100866	**KURAMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo, Japan Tokyo Pref.	**130** 37 —		**1967** Usuki Tekkosho—Usuki 33,81 1,801 30,48 6,30 3,00 1 dk	**M Patrol Ship**	Oil 515kW (690bhp) Kawasaki Heavy Ind. Ltd. Japan 12kn
7120512 JDDG 112754 Df Esd Gc Pfd Rdr RT	**KURAMA MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo, Japan Tokyo Pref.	**59 294** 35 389 —	NK	**1972** Mitsubishi Heavy Industries Ltd. —Kobe (1024) (BB) 32,26 12,040 274,00 32,21 21,49 1 dk len 78	**TS Container Ship** Fixed-guides Ref 7 Ho TEU 2228 C.Ho 1178/20' 388/40' C.Dk 274/20' 30 Ha ER	2 S Turb dr geared to sc. shafts 59 680kW (80 000shp) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 2000kW 2 × 1300kW 450V a.c. Fuel 11 685,5t (o.f.)-35,5pd 26,25kn
5406376 JFXJ 90675 Df Esd Gc Pfd Rdr RTh/v	**KURAMA MARU** **Nippon Suisan K.K.** Tokyo, Japan Tokyo Pref.	**1 948** 1 014 2 272	NK	**1963** Mitsui SB. & Eng. Co. Ltd.—Tamano (684) 84,97 13,52 5,315 77,02 13,50 8,72 2 dks rf 102	**M Fishing** Stern Trawler Ref 3 Ho 8,2 18,2 15,7 In.2 377 3 Ha (each 2,3 × 2,3) 10W Cr 6(1,5) Der 2(3) 4(1,5)	Oil 2SA 7Cy. 420 × 750 2 052kW (2 750bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 250kW 445V 60Hz a.c. Fuel 726,5t (hvf)-10,5pd 12,5kn
6911471 JI2389 104566 Rdr RT	**KURAMA MARU** **Sogo Lease K.K. (General Lease Co. Ltd.)** Tokyo, Japan Tokyo Pref.	**160** 42 —	NK	**1968** Shimoda Dockyard Co. Ltd. —Shimoda (163) 26,50 8,03 2,286 24,01 8,01 3,61 1 dk	**TM Tug** Pusher Mchy.aft	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Kogyo Osaka Gen 2 × 28kW 225V a.c. Fuel 22,0t-5,5pd
7301300 M.48 RT	**KURAMAN** **Government of The State of Malaysia (The State of Sabah)** Labuan Malaysia	**220** 100 203		**1973** Chung Wah SB. & Eng. Co. Ltd. —Hong Kong (139) 38,18 9,66 1,702 34,14 9,45 2,14 1 dk	**TM RoRo Cargo/Landing Craft** Vehicles Bow Door Mchy.aft	2 Oil 4SA each 6Cy. 222 × 292 604kW (810bhp) Mirrlees Blackstone Ltd. Stamford
7113002 GPAG 338108 Df Esd Gc Pfd Rdr RTv	**KURD** ex Ranger Callisto-73 **British United Trawlers (Hull) Ltd.** Hellyer Brothers Ltd. Hull United Kingdom	**1 106** 411 793	**✠100A1** SS 7/76 stern trawler Ice Class 3 **✠LMC** EL M 1$\frac{5}{16}$"U2 FN 1136	**1972**-5 Brooke Marine Ltd.—Lowestoft (374) *61,30* 12,25 4,877 56,85 12,20 7,78 2 dks rf 1067 Coll BH to U dk 6 to 2nd dk WB74t	**M Fishing** Stern Trawler 2 Ho 4,8 18,5 ER 8 Ha (stl) (1,0 × 1,0) (2,2 × 2,1) (1,3 × 0,9) (0,6 0,6 × 0,6) (1,2 × 1,2) (0,7 × 0,7) (1,2 × 0,6) ER Der 1(1)	Vee Oil 4SA 16Cy. 254 × 305 sr reduction geared 1 940kW (2 600bhp) Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 1 × 300kW 1 × 250kW 1 × 150kW 220V d.c. Controllable pitch propeller Fuel 254,0t (d.o.) 13,5kn
7035951 6ZAE 3764 Df Esd Gc Pfd Rdr RT	**KURE** ex Universe Kure-80 Launched as Cedros Pacific **N D S Shipping Inc.** Monrovia Liberia	**76 003** 61 128 159 162	AB	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2118) 303,82(BB) 43,34 17,447 290,03 43,29 24,69 F 17,1 1 dk rf nil	**S Bulk Carrier** 6 Ho ER G.165 483 12 Ha (stl) ER	2 S Turb dr geared to sc. shaft 20 515kW (27 500shp) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 3 × 1250kW 450V 60Hz a.c. Fuel 8 931,0t (o.f.) 15,5kn

5406388 7LQE 91454	**KURE MARU** **Y.K. Daiunmaru** Hizen, Japan Saga Pref.	**199** 103 500		**1962** Mukaishima Dock Co. Ltd. —Mukaishima (65) 43,82 8,26 2,680 38,99 8,21 3,10 1 dk rf 102	**M General Cargo** 1 Ho 25,3 ER G.636 1 Ha (23,6 × 6,6) ER	Oil 4SA 6Cy. 270 × 400 336kW (450bhp) Nippon Hatsudoki Gen 1 × 3kW 35V d.c. Fuel (d.o.)	 Kob 11k
7128186 JG2990 111082 Esd Gc Rdr RT	**KUREHA MARU** **Nippon Suisan K.K.** Tokyo, Japan Tokyo Pref.	**214** 76 284		**1971** K.K. Wakamatsu Zosensho —Kitakyushu (211) 42,02 7,62 3,277 36,30 7,60 3,41	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 044kW (1 400bhp) Niigata Eng. Co. Ltd.	 Niigat
6608581 JL2396 97521 Gc Rdr RTh	**KUREI MARU No. 3** **Mizobuchi Kaiun K.K.** Kochi, Japan Kochi Pref.	**388** 213 593		**1966** Shin Yamamoto Zosen—Kochi (70) 46,89 7,42 3,607 42,02 7,40 3,92 1 dk	**M Tanker** 6 Ta ER L.(oil) 830 Der 1(0,5)	Oil 4SA 6Cy. 270 × 400 448kW (600bhp) Hanshin Nainenki Kogyo Gen 2 × 12kW 225V 60Hz a.c. Fuel (hvf)-2,0pd	 Kob 10k
5197896 UUIH M-10037 Df Esd Gc	**KUREIKA** **U.S.S.R.** Murmansk U.S.S.R.	**692** 227 426	✠	**1955**-10 Lindholmens Varv. A/B —Goteborg (1045) 63,00 9,40 4,290 55,00 9,30 4,81 F 12,8 RW BK 203	**S Fishing** Side Trawler Ice strengthened 2 Ho G.380 4 Ha (0,9 0,9 × 0,9) (1,8 3,0 × 1,6)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Lindholmens Varv.	 Go 11,75k
5197901 JKVX 84301 Esd Rdr RT	**KURENAI MARU** **Kansai Kisen K.K.** Osaka, Japan Osaka Pref.	**2 988** 1 656 542		**1960** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (910) 86,72 13,67 3,899 80,02 13,40 6,25 2 dks	**TM Ferry/General Cargo** 1166P 2 Ho	2 Oil 2SA each 6Cy. 480 × 700 4 028kW (5 400bhp) Mitsubishi Heavy Ind. Reorg. Gen 3 × 200kW 445V a.c. Fuel 103,5t-20,0pd	 Sulze Kob 18k
6414643 Rdr	**KURENAI MARU** ex Tenju Maru-67 **P.T. Togaja**	**318** 186 —		**1964** K.K. Taihei Kogyo—Akitsu (126) 43,36 7,22 3,175 38,99 7,21 3,51 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 230 × 300 313kW (420bhp) Matsui Tekkosho	 Is 9,5k
7856410 JK3511 113124	**KURENAI MARU** **Shinyo Kensetsu K.K.** Fukuyama, Japan Hiroshima Pref.	**198** 46 —		**1972** Honda Zosen—Saiki 26,50 23,02 8,01 3,81 1 dk	**TM Tug** Pusher	2 Oil Yanmar Diesel Eng. Co. Ltd.	 Japa 12k
7313119 JFTU 114546 Df Gc Pfd Rdr	**KURENAI MARU No. 5** **Goyo Suisan K.K.** Miura, Japan Kanagawa Pref.	**435** 172 556		**1973** Miho Zosensho K.K.—Shimizu (883) 57,41 10,29 3,823 49,00 9,00 4,12 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 380 1 567kW (2 100bhp) Niigata Eng. Co. Ltd.	 Toky
7727580 JK3984 120450 Rdr	**KURENAI MARU No. 8** **Miyashita Kaiun Y.K.** Kurahashi, Japan Hiroshima Pref.	**422** 237 780		**1978** Imamura Zosen—Kure (236) 53,90 8,82 3,952 49,00 8,81 4,22 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 450 821kW (1 100bhp) Matsue Nainenki Kogyo	 Matsu
5197925 UUEF M-1440 Df Esd Gc Rdr RT	**KURGAN** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**5 217** 2 524 5 840	 RS	**1956** Baltic SB. & Eng. Works—Leningrad 130,92 16,84 7,500 118,01 16,74 9,53 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 5 Ho ER In.6 850 5 Ha (5,0 5,0 5,0 5,0 × 5,0) (4,1 × 4,1) ER 10W Der 10(3) 1(1)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 4 gen. eac 1 250kW d.c. connected to 1 elec. moto of 4 700kW (6 300shp) & sc. shaft E made63 fitted— Gen 3 × 300kW 230V 50Hz a.c.	 U.S.S. 18k
6855897 UWEQ M-1906	**KURGAN** **U.S.S.R. -Sakhalin Shipping Co.** Riga U.S.S.R.	**354** 15 92	 RS	**1949** ....East Germany - 38,71 7,32 2,790 3,54 1 dk	**M Training Ship**	Oil 4SA 8Cy. 240 × 360 E made59 fitted— Schwermasch. Karl Liebknecht Fuel (d.o.)	 Magdebu 10k
7741093 UDUX M-34790	**KURGANINSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **1 178** 365 545	 RS	**1979** Baltiya Shipyard—Klaypeda 59,03 (BB) 13,01 4,873 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 2SA 6Cy. 525 × 700 1 641kW (2 200bhp) CKD Praha Controllable pitch propeller	 Prah 13,75k
6415702 VM3276 196935 Esd Rdr	**KURI PEARL** **Pearls Pty. Ltd.** Fremantle, W.A. Australia	**144** 62 —	✠100A1 SS 3/77 pearl shell carrier Australian coastal service & to Papua & New Guinea **LMC** EL a FN 252	**1964**-7 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (17) 32,16 6,51 2,680 28,02 6,10 2,90 RFD 5,8 1 dk rf 457 BK 102 7BH WB14t	**M Pearl-shells Carrier** Mchy.aft	Oil 4SA 6Cy. 159 × 203 with sr reverse gearing 283kW (380bhp) Caterpillar Tractor Co.	 Peoria, Illino
7818860	**KURIHAMA** **Government of Japan (Defence Agency)** Japan	**1 180** — 959		**1980** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (501) 3,001 68,03 11,61 5,52 1 dk	**TM Research**	Oil 4SA 6Cy. 300 × 450 1 940kW (2 600bhp) Fuji Seisakusho	 Japa
7640029 JG3672 119335 Rdr RT	**KURIHAMA MARU** **Tokyowan Ferry K.K.** Tokyo, Japan Tokyo Pref.	**999** 367 459		**1977** Shimoda Dockyard Co. Ltd. —Shimoda (277) 67,37 13,82 3,314 64,01 13,81 4,63	**TM RoRo Cargo/Ferry** Vehicles 675dk P Bow door/ramp	2 Oil 4SA each 6Cy. 310 × 460 2 238kW (3 000bhp) Niigata Eng. Co. Ltd.	 Niiga 13,25k

5289211 YTOK Df Esd Gc Pfd Rdr RT	**KURILA** ex Ragni-74 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	T.Mk **1 291** 633 — **1 987** 1 240 3 090	JR NV	**1958** P. Lindenau—Kiel (S.109) 79,13 12,53 —/5,900 73,94 12,50 7,50 2 dks rf 64	**M General Cargo** Ice strengthened 2 Ho each 17,9 ER G.4 607 B.3 810 4 Ha (each 8,2 × 6,4) ER 8W Cr 8(5) Der 8(5)	Oil 4SA 8Cy. 400 × 600 1 194kW (1 600bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 55kW 230V d.c. Fuel 238,0t (d.o.) 12kn
5197949 UWGV M-19456 Df Rdr	**KURILSK** **U.S.S.R.** Kholmsk U.S.S.R.	**1 237** 481 808	(RS)	**1950** "Gheorghiu Dej" Shipyard—Budapest 69,98 10,01 3,696 64,62 9,96 5,31 1 dk	**TM General Cargo** 2 Ho 12,5 13,1 ER B.1 042 2 Ha (each 6,9 × 3,9) ER 4W Der 4(2)	2 Oil 4SA each 6Cy. 320 × 480 597kW (800bhp) NE 61 Schwermasch. Karl Liebknecht Magdeburg Fuel 86,5t (d.o.) 9,5kn
6806327 UVWP M-12197	**KURILSK** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**464** 153 274	RS	**1961** ............U.S.S.R. 51,90 8,01 2,941 7,98 3,51	**M Fish Carrier** Ref. 2 Ho In.388 2 Ha (each 3,5 × 2,8) 2W Der 2(1,5)	Oil 2SA 4Cy. 300 × 500 Russkiy-Diesel Works Leningrad 9kn
6401347 PKFG 1552/L Df Esd Rdr RTm	**KURNIA** ex Noordvaarder-70 **P.T. Abadi Inti Lines** Jambi Indonesia	**499** 317 811	(BV)	**1964** Scheepswerf en Reparatiebedrijf "Harlingen" N.V.—Harlingen (24) 55,89 8,79 3,398 51,01 8,70 3,71 1 dk RW rf nil	**M General Cargo** 1 Ho 33,9 ER G.1 023 B.937 2 Ha (each 12,6 × 5,0) ER 2W Der 2(2)	3P Oil 4SA 6Cy. 320 × 480 392kW (525bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 10kW 2 × 6kW 110V d.c. Fuel 49,0t (d.o.) 10kn
6909466 YBZO Df Esd Gc Rdr	**KURNIA No. 1** ex Nisshin Maru No. 67-74 **P.T. Alfa Kurnia Fish Enterprise** Jakarta Indonesia	**232** 91 —		**1969** Nichiro Zosen—Hakodate (272) 37,01 6,94 2,794 31,98 6,91 3,18 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 96kW 225V a.c.
7936832 YBZP	**KURNIA No. 2** **P.T. Alfa Kurnia Fish Enterprise** Jakarta Indonesia	**164** — —		**1974** Misaki Senpaku Kogyo K.K.—Miura (21) *26,31* 7,21 3,20 1 dk	**M Fishing** Pair Trawler	Oil 504kW (675bhp) General Motors Corp. U.S.A. 11,25kn
7936844 YBZQ	**KURNIA No. 3** **P.T. Alfa Kurnia Fish Enterprise** Jakarta Indonesia	**164** — —		**1974** Misaki Senpaku Kogyo K.K.—Miura (22) *26,31* 7,21 3,20 1 dk	**M Fishing** Pair Trawler	Oil 504kW (675bhp) General Motors Corp. U.S.A. 11,25kn
7936856 YBZR	**KURNIA No. 4** **P.T. Alfa Kurnia Fish Enterprise** Jakarta Indonesia	**164** — —		**1974** Misaki Senpaku Kogyo K.K.—Miura (23) *26,31* 7,21 3,20 1 dk	**M Fishing** Pair Trawler	Oil 504kW (675bhp) General Motors Corp. U.S.A. 11,25kn
7936909 YCDR Df Esd Gc Pfd Rdr RT	**KURNIA No. 10** **P.T. Alfa Kurnia Fish Enterprise** Jakarta Indonesia	**168** 58 —		**1976** Nichiro Zosen—Ishinomaki (372) 30,10 26,29 7,21 3,20 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 159 × 203 427kW (573bhp) Caterpillar Tractor Co. U.S.A.
7936911 YCDS Df Esd Gc Pfd Rdr RT	**KURNIA No. 11** **P.T. Alfa Kurnia Fish Enterprise** Jakarta Indonesia	**168** 58 —		**1976** Nichiro Zosen—Ishinomaki (373) 30,10 26,29 7,21 3,20 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 159 × 203 427kW (573bhp) Caterpillar Tractor Co. U.S.A.
7936923 YCDT Df Esd Gc Pfd Rdr RT	**KURNIA No. 12** **P.T. Alfa Kurnia Fish Enterprise** Jakarta Indonesia	**168** 58 —		**1976** Nichiro Zosen—Ishinomaki (375) 30,10 26,29 7,21 3,20 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 159 × 203 427kW (573bhp) Caterpillar Tractor Co. U.S.A.
7409487 RT	**KURNIA PUTRA** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Jakarta Indonesia	**215** 99 254		**1975** P.T. Adiguna Shipyard—Jakarta (38) 39,58 1,474 36,45 9,76 1,99 1 dk	**TM Landing Craft**	2 Oil 4SA each 6Cy. 121 × 152 358kW (480bhp) Caterpillar Tractor Co. U.S.A.
7936624	**KURNIA PUTRA II** **P.T. Kurnia Dwi Putra** Jakarta Indonesia	**227** 205 —	BKI	**1974** P.T. Adiguna Shipyard—Jakarta 39,58 9,76 2,361 ... ... 1 dk	**TM General Cargo**	2 Oil 4SA each 6Cy. 121 × 152 358kW (480bhp) .... Gen 1 × 42,5kW 415V
7621152 JPFK 119261 Df Esd Gc Pfd Rdr RT	**KUROBE** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo, Japan Tokyo Pref.	**502** 127 —		**1977** Shikoku Dockyard Co. Ltd. —Takamatsu (794) 7,83 2,601 60,00 7,80 4,30 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 2 238kW (3 000bhp) Niigata Eng. Co. Ltd. Niigata
7224291 JFIR 112889 Df Esd Gc Pfd Rdr RT	**KUROBE MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo, Japan Tokyo Pref.	**37 845** 22 336 32 343	NK	**1972** Mitsubishi Heavy Industries Ltd. —Kobe (1032) 260,46(BB) 32,26 11,507 242,02 32,21 19,61 F 26,3 1 dk	**TM Container Ship** Fixed-guides Mchy.aft TEU 1826 C.Ho 392/20' 299/40' C.Dk 836/20'	2 Oil 2SA each 12Cy. 900 × 1550 59 382kW (79 600bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Fuel 8 523,5t-227,5pd 25,5kn

7912537 JG3928 123510 Rdr RT	**KUROGANE** **Daito Unyu K.K.** Tokyo, Japan Tokyo Pref.	**286** 107 100	**1979** Hanasaki Zosensho—Yokosuka (173) 36,30 3,150 35,01 10,00 4,40 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd. Ota, Gumm
5198022 7LLE 87881 RT	**KUROGANE MARU** **Kokura Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**234** 74 —	**1961** Mitsubishi Zosen K.K.—Shimonoseki (548) 31,81 8,44 29,75 8,40 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 330 Ito Tekkosho Shimiz Gen 1 × 20kW 105V d.c. Fuel 183,0t 11k
6903747 JM2933 104294	**KUROGANE MARU No. 12** **Kurogane Shokai Y.K.** Sasebo, Japan Nagasaki Pref.	**198** 107 450	**1968** Shinwa Sangyo K.K.—Higashino (100) 35,77 8,23 3,302 31,98 8,21 3,61 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 200 × 240 298kW (400bhp) Yanmar Diesel Eng. Co. Ltd. Osak
7650153 JKMB 69334 Rdr	**KUROHIME MARU** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 1 Harbor Construction Bureau)** Niigata, Japan Niigata Pref.	**683** 281 —	**1956** Nipponkai Heavy Ind. Co. Ltd. —Toyama 45,50 11,99 3,201 43,01 3,81	**TM Dredger**	2 Oil 477kW (640bhp) Daihatsu Diesel Mfg. Co. Ltd. Japa 5,5k
6724347 JBBW 99289 Df Esd Gc Rdr RT	**KUROMORI MARU No. 22** **Kiuemon Tanaka** Otsuchi, Japan Iwate Pref.	**290** 135 —	**1967** Niigata Eng. Co. Ltd.—Niigata (711) 42,88 7,62 2,896 37,80 7,60 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigat
7740025 JMNP 119499 Rdr	**KUROMORI MARU No. 32** **Tanaka Gyogyo K.K.** Otsuchi, Japan Iwate Pref.	**299** 140 —	**1978** Y.K. Otsuchi Zosensho—Ehime (153) *43,10* 8,50 3,61 1 dk	**M Fishing**	Oil Niigata Eng. Co. Ltd. Japa
7831630 JE2265 117899	**KUROSAKI** **Oshima Kisen K.K.** Kesennuma, Japan Miyagi Pref.	**140** 93 —	**1976** K.K. Yoshida Zosen Tekko —Kesennuma (228) 27,28 1,501 25,00 6,00 2,21 1 dk	**M Ferry** Mchy.aft	Oil 4SA 6Cy. 165 × 200 254kW (340bhp) Yanmar Diesel Eng. Co. Ltd. Amagasa
7414470 JG3521 117749 Df Esd Gc Rdr RT	**KUROSAKI MARU** **Kanbara Kisen K.K.** Tokyo, Japan Tokyo Pref.	**999** 673 2 749	**1975** Omishima Dock K.K.—Kamiura (1024) 12,53 71,99 12,50 7,60 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 380 1 567kW (2 100bhp) Daihatsu Diesel Mfg. Co. Ltd. Osak
7854101 JL2484 99661	**KUROSAKI MARU No. 3** **Y.K. Danka Kaiun** Ryugatake, Japan Kumamoto Pref.	**294** 198 600	**1966** Hakata Zosen K.K.—Hakata 44,00 3,001 40,01 8,21 3,26 1 dk	**M General Cargo** Mchy.aft	Oil 298kW (400bhp) Makita Diesel Co. Ltd. Japa 8,5k
6910116 Df Rdr RT	**KUROSHIO** **Nippon Kaiyo Kussaku K.K.**	**371** 112 305	**1968** Mitsubishi Heavy Industries Ltd. —Shimonoseki (669) 38,99 9,02 2,998 36,02 9,00 4,09 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illino
7740166 JG3721 121499 Rdr	**KUROSHIO** **Green Kaiji K.K.** Tokyo, Japan Tokyo Pref.	**286** 107 —	**1978** Sagami Zosen Tekko K.K.—Yokosuka (193) *30,12* 9,61 4,20 1 dk	**TM Tug**	2 Oil Japa
7126267 JEMT 111660 Df Esd Gc Rdr RT	**KUROSHIO MARU** **Kansai Kisen K.K.** Osaka, Japan Osaka Pref.	**4 963** 2 031 1 919	**1971** Hayashikane Zosen—Shimonoseki (1155) 124,03 16,87 5,436 115,02 16,82 6,38 2 dks	**TM Ferry** Ref 1280P 2 Ho	2 Vee Oil 2SA each 18Cy. 400 × 460 6 714kW (9 000bhp) Nippon Kokan Tsurumi Tsurumi Works, Yokoham 23
7377945 JIWU 117602 Df Esd Gc Pfd Rdr RT	**KUROSHIO MARU** **Nippon Denshin Denwa Kosha (Japan Telegraph & Telephone Corp)** Tokyo, Japan Tokyo Pref.	**3 344** 1 239 2 645	**1975** Mitsubishi Heavy Industries Ltd. —Shimonoseki (749) 119,31 16,21 5,589 105,01 16,18 5,90 2 dks	**M Cable-layer**	Vee Oil 4SA 16Cy. 400 × 540 6 639kW (8 900bhp) MA Mitsubishi Heavy Industries Ltd. Yokoham Controllable pitch propeller 1 Thw. thrust propeller aft, 1 fwd 16,5
7312828 JG3213 114048 Rdr RT	**KUROSHIO MARU** **Daito Unyu K.K.** Tokyo, Japan Tokyo Pref.	**290** 105 —	**1973** Hanasaki Zosensho—Yokosuka (153) 36,33 10,04 3,150 35,01 10,01 4,40 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Tok
8013390 JG4107 121892	**KUROSHIO MARU** **Chitose Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**250** 147 485	**1980** Edogawa SB. Co. Ltd.—Tokyo (252) ... ... 1 dk	**M Tanker**	Oil Matsui Tekkosho Jap

7650373	**KUROSHIO MARU** Kannichi Boeki	**205** 58 —	**1961** Towa Zosen K.K.—Shimonoseki (259) *32,50* 6,51 3,31 1 dk	**M Fishing** Side-fishing Tuna Seiner	Oil Japan
7903823 JK4004 120466 Gc Rdr RT	**KUROSHIO MARU** **Y.K. Kinko Kaiun** Hakuyo Sangyo K.K. Kurahashi, Japan Hiroshima Pref.	**199** 115 696	**1979** Nakatani Zosen K.K.—Nakatani (450) 54,21 3,101 50,02 9,01 3,41 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 reduction geared 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
7220130 JILU 112018 Df Gc Rdr	**KUROSHIO MARU** **Oita Prefecture** Oita, Japan Oita Pref.	**167** 56 146	**1972** Usuki Tekkosho—Usuki (832) 34,50 6,63 2,814 29,60 6,61 2,90 1 dk	**M Research/Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 320 522kW (700bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7510171 JGUU 118029 RT	**KUROSHIO MARU** **Yamaguchi Prefecture** Nagato, Japan Yamaguchi Pref.	**149** 37 102	**1975** Usuki Tekkosho—Usuki (913) 35,21 6,61 2,388 29,52 6,58 2,80 1 dk	**M Fishery Protection Patrol Vessel** Mchy.aft	Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Mitsubishi Heavy Industries Ltd. Japan
7856109 JG2780 107252	**KUROSHIO MARU No. 2** **Chitose Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**210** 128 400	**1969** Izawa Zosen—Japan 41,51 1,801 38,00 7,80 2,42 1 dk	**TM Tanker** Mchy.aft	2 Oil 179kW (240bhp) Yanmar Diesel Eng. Co. Ltd. Japan 8,5kn
7856111 JG2781 107253	**KUROSHIO MARU No. 3** **Chitose Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**205** 129 400	**1969** Izawa Zosen—Japan 41,51 2,201 38,00 7,80 2,42 1 dk	**M Tanker** Mchy.aft	Oil 254kW (340bhp) Yanmar Diesel Eng. Co. Ltd. Japan 10kn
7950228	**KUROSHIO MARU No. 5**	**254** 123 —	**1971** Kochi Jukogyo K.K.—Kochi (1163) *42,10* 7,80 3,41 1 dk	**M Fishing** Side-fishing Tuna Line-fishing	Oil 671kW (900bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
7920132 JLBV 124100 Df Gc Pfd Rdr RT	**KUROSHIO MARU No. 8** **Yukisada Sugimoto** Muroto, Japan Kochi Pref.	**299** 153 357	**1979** Miho Zosensho K.K.—Shimizu (1143) 3,252 43,52 8,51 3,59 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 044kW (1 400bhp) Akasaka Diesels Ltd. Yaizu
7855507 JG3677 119343	**KUROSHIO MARU No. 8** **Chitose Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**240** 155 450	**1977** Edogawa SB. Co. Ltd.—Tokyo 39,50 2,801 37,50 8,31 2,85 1 dk	**M Tanker** Mchy.aft	Oil 298kW (400bhp) Matsui Tekkosho Japan 9,5kn
5198149 Df	**KUROSHIO MARU No. 15** **Y.K. Shinhowa Sangyo**	**407** 188 453	**1953** Mitsubishi Zosen K.K.—Shimonoseki (476) 47,20 7,80 3,658 7,75 P 11,6 F 6,1 1 dk RW	**M Fish Carrier** Ref. Mchy.aft In.401 1W	Oil 4SA 6Cy. 370 × 520 Niigata Tekkosho Niigata Fuel 153,5t 9kn
5198151 Df	**KUROSHIO MARU No. 18** **Frabal Shipping Corp.** Philippines	**407** 206 453	**1953** Mitsubishi Zosen K.K.—Shimonoseki (477) 47,20 7,80 3,658 7,75 P 11,6 F 6,1 1 dk RW	**M General Cargo** Ref. Mchy.aft G.68 In.401 1W	Oil 4SA 6Cy. 370 × 520 Hanshin Nainenki Kogyo Kobe Fuel 153,5t 9kn
5198204 JQDE 74605 Df Esd Gc Rdr RT	**KUROSHIO MARU No. 28** **Y.K. Taisei Senpaku** Fukuoka, Japan Fukuoka Pref.	**493** 356 550	**1956** Miho Zosensho K.K.—Shimizu (208) 52,18 8,51 3,760 47,48 8,49 4,25 1 dk	**M General Cargo** Ref Mchy.aft In.516	Oil 4SA 6Cy. 370 × 520 671kW (900bhp) Hanshin Nainenki Kogyo Kobe Fuel 243,0t 10,5kn
7106487 Df Esd Gc Rdr	**KUROSHIO MARU No. 32** **Nichiro Gyogyo K.K. (Nichiro Fisheries Co. Ltd.)**	**599** 318 —	**1970** Miho Zosensho K.K.—Shimizu (754) 65,49 9,83 4,090 57,99 9,81 5,47 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 380 × 560 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5198242 Df	**KUROSHIO MARU No. 37** **Government of The People's Republic of China** China	**479** 272 —	**1960** Miho Zosensho K.K.—Shimizu (259) 53,01 8,87 47,53 8,81 4,22 1 dk	**M Fishing** Side-fishing Mchy.aft G.571 B.516 4W Der 4(1)	Oil 4SA 6Cy. 370 × 520 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 100,5t 10,75kn
7220300 JEBJ 112824 Df Gc Rdr RT	**KUROSHIO MARU No. 62** **Nichiro Gyogyo K.K. (Nichiro Fisheries Co. Ltd.)** Tokyo, Japan Tokyo Pref.	**284** 118 312	**1972** Miho Zosensho K.K.—Shimizu (801) 46,11 8,64 3,347 39,02 8,62 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata

7236476 JEUE 112844 Df Gc Pfd Rdr RT	**KUROSHIO MARU No. 63** **Nichiro Gyogyo K.K. (Nichiro Fisheries Co. Ltd.)** Tokyo, Japan Tokyo Pref.	**284** 117 —		**1972** Miho Zosensho K.K.—Shimizu (802) 46,11 8,64 3,347 39,02 8,62 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 746kW (1 000bhp) Niigata Eng. Co. Ltd. Tok
5198266 7LMH 89233 Df Esd Gc Rdr	**KUROSHIO MARU No. 70** **Shinichi Mori** Himeji, Japan Hyogo Pref.	**239** 101 —		**1962** Miho Zosensho K.K.—Shimizu (329) 41,00 7,42 36,00 7,40 3,41 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yai
6900630 ESHY M-27414 Df Esd Gc Pfd Rdr RT	**KURS** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	T.Mk **3 708** 1 159 2 710	RS ✠Classed LR until 12/71	**1969**-6 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (825) 102,72 16,06 5,550 91,01 16,01 8,62 RFD 10,1 2 dks, 3rd dk in No. 3 hold, 4th dk in Nos. 1 & 2 holds rf 178 DK fwd	**M Factory Ship** Fish-factory Ref Ice strengtheend 4 Ho 4 Ta G.304 In.2 554 L.150 5 Ha (2,9 2,9 × 2,9) (2,7 × 2,5) (1,9 1,9 × 1,9) 6W Der 2(10) 4(3)	Oil 2SA 6Cy. 500 × 900 2 313kW (3 100bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav Gen 3 × 400kW 1 × 240kW 390V 50Hz a.c. Controllable pitch propeller 14k
5198333 UFSS M-8452 Df Esd Gc	**KURS** **U.S.S.R.** Murmansk U.S.S.R.	**709** 309 469	RS ✠	**1955**-5 A/B Gavle Varv—Gavle (87) 63,00 9,35 4,290 57,16 9,30 4,86 F 12,2 RW BK 203	**S Fishing** Side Trawler 2 Ho G.414 2 Ha (2,9 1,5 × 1,5) 3W Der 3(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 Lindholmens Varv. A/B 10,5k
7608631 UJEP M-31241 Df Esd Gc Pfd Rdr RT	**KURSKAYA DUGA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **3 017** 1 246 2 063	RS	**1976** VEB Volkswerft Stralsund—Stralsund (457) 101,86(BB) 15,22 5,601 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) DMR Dieselmotorenwerk Rostock Rostoc Controllable pitch propeller 16,25k
7300930 EMHF M-31072 Df Esd Gc Pfd Rdr RT	**KURSOGRAF** **U.S.S.R. -Sakhalin Shipping Co.** Riga U.S.S.R.	T.Mk **2 211** 639 1 091	RS	**1972** VEB Volkswerft Stralsund—Stralsund (120) 81,95 13,62 5,300 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Training Ref Ice strengthened 3 Ho B.155 In.520 3 Ha (2,6 2,3 × 2,3) (1,9 × 1,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdebur Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25k
7017416 DFPE Esd Rdr RT	**KURT** **Kurt Oszmer und Sohn OHG** Cuxhaven Federal Republic of Germany	**169** 99 305	GL	**1969** Stader Schiffsw. G.m.b.H.—Stade (210) 37,60 1,988 35,62 6,51 2,42 1 dk	**M Tanker** 6 Ta ER L.(oil) 300	Oil 4SA 8Cy. 180 × 260 198kW (265bhp) Motorenw. Mannheim A.G. (MWM) Mannhei
7712262 DEXR	**KURT BARTHEL** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**3 169** 1 425 2 243	DSRK	**1977** VEB Volkswerft Stralsund—Stralsund (202) 101,89 15,24 5,601 91,65 15,21 9,68 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 480 × 720 2 894kW (3 880bhp) MA DMR Dieselmotorenwerk Rostock Rostoc
5198369 DBPQ Df Esd Gc Pfd Rdr RTm/h/v	**KURT BURKOWITZ** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Wilhelmshaven Federal Republic of Germany	**615** 169 —	GL	**1959** Jadewerft G.m.b.H.—Wilhelmshaven (65) 54,41 9,15 3,506 ... ... 1 dk	**M Buoy Ship** Mchy.aft Cr 1(12)	4 Oil 4SA each 6Cy. 185 × 200 geared to sc. shaft 1 582kW (2 120bhp) Maybach Friedrichshafe Gen 1 × 285kW 1 × 170kW 2 × 65kW 2 × 37kW 230/400V d.c. Controllable pitch propeller 1 Thw. thrust propeller aft, 1 fwd Fuel (d.o.) 14k
6728252 3EXB 3870-PEXT Df Esd Gc Pfd Rdr RT	**KURTIA No. 3** ex Seishu Maru No. 1-74 **Todd Ltd. Corp.** Panama Panama	**247** 120 —	(KR)	**1967** Kanasashi Zosensho—Shimizu (778) 44,30 7,55 2,896 39,07 7,50 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Hanshin Nainenki Kogyo Kob
7615983 TCMX 199 Esd Rdr RT	**KURTKULAGI** **Boru Hatlari Ile Petrol Tasima Anonim Sirketi (BOTAS)** Iskenderun Turkey	**178** 39 —		**1977** Sedef Gemi Endustrisi A.S.—Gebze (16) 29,34 8,21 3,302 26,01 7,80 3,81 1 dk	**M Tug** Fire-fighting Mchy.aft	Oil 4SA 6Cy. 250 × 320 dr geared 11k
7385461 EAUN Df Esd Gc Rdr RT	**KURTZIO** **Cia. Euskalduna de Pesca S.A.** Bermeo Spain	**822** 395 916	BV	**1975** Ast. del Cadagua—Bilbao (95) 56,11 48,52 11,10 7,65 2 dks	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 400 × 580 1 641kW (2 200bhp) Deut Hijos de J. Barreras S.A. Vigo 12,25k
5198371 TCTZ 60 Rdr	**KURUCESME** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**813** 50 —	AB	**1952** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (739) *54,99* 52,81 13,00 5,01 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles —dk P	2 Oil 2SA each 5Cy. 360 × 600 1 194kW (1 600bhp) At. & Ch. de la Loire St. Denis 2 propellers aft, 2 fwd 11k
7335052 JL2034 94467	**KURUSHIMA** **Imabari Oshima Ferry Boat K.K.** Yoshiumi, Japan Ehime Pref.	**131** 60 49		**1963** Higaki Shige Zosen—Imabari (43) 25,40 7,22 1,588 21,98 7,19 2,21 1 dk	**M Ferry** 190dk P	Oil 4SA 6Cy. 180 × 240 134kW (180bhp) Daihatsu Diesel Mfg. Co. Ltd. Osak Fuel 8,5t-1,0pd 8,5k

7327110 JAHV 114614 Df Esd Gc Pfd Rdr RT	**KURUSHIMA MARU** **Kitanihon-Oi Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**44 773** 31 368 84 039	NK	**1973** Kurushima Dock Co. Ltd.—Imabari (755) 245,98(BB) 38,31 13,272 235,01 38,28 17,68 F 19,2 1 dk	**M Tanker** Mchy.aft L.(oil) 105 472	Oil 2SA 9Cy. 860 × 1600 15 442kW (20 700bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Fuel 3 132,5t-75,0pd 15,5kn
6824264 JFRY 104085 Df Esd Rdr	**KURUSHIMA MARU** **Sanwa Kisen K.K.** Osaka, Japan Osaka Pref.	**1 999** 1 096 3 523	NK	**1968** Koyo Dockyard Co. Ltd.—Mihara (503) 87,15 13,52 5,716 79,99 13,49 6,68 P 18,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.4 262 B.4 077 2 Ha (stl) (14,4 27,8 × 6,4) ER 9W Der 3(10)	Oil 4SA 6Cy. 460 × 660 1 641kW (2 200bhp) Makita Tekkosho Takamatsu Gen 2 × 104kW 445V a.c. Fuel 294,5t-8,5pd 12,5kn
7620940 JL4295 120903 Rdr RT	**KURUSHIMA MARU** **K.K. Kurushima Dockyard (The Kurushima Dockyard Co. Ltd.)** Matsuyama, Japan Ehime Pref.	**196** 61 —	NK	**1976** Kochi Jukogyo K.K.—Kochi (991) 29,32 3,101 26,78 8,62 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata 11kn
5198395 000016 RTh	**KURWINA** **Burns Philp (New Guinea) Ltd.** Port Moresby Papua New Guinea	**227** 100 179	✠Classed LR until 2/64	**1961**-5 Taikoo Dockyard & Eng. Co. —Quarry Bay, Hong Kong (486) 30,33 6,74 2,299 28,05 6,71 3,05 P 11,0 1 dk rf nil	**TM Passenger/General Cargo** 64P 1 Ho 14,9 ER 1 Ha (7,4 × 3,3) ER Der 2(2-2,5)	2 Oil 4SA each 8Cy. 140 × 197 148kW (198bhp) L. Gardner & Sons Ltd. Manchester Gen 2 × 7,5kW 110V d.c. Fuel (d.o.)
7323047 7KJO 112354 Df Esd Gc Rdr RT	**KURYU MARU No. 18** ex Shinryo Maru No. 28-79 **Yoshijiro Hamachi** Miyako, Japan Iwate Pref.	**254** 125 —		**1973** Kochiken Zosen—Kochi (452) 2,972 40,01 3,48 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 410 671kW (900bhp) Fuji Seisakusho Tateyama
7040310 UBLK M-24768	**KURZEME** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**508** 174 298	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,601 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE 68 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7802108 DJFQ Esd Rdr RT	**KUSELWIND** **Freddi Bruhn** Maasholm Federal Republic of Germany	**499** 335 120	GL	**1979** Jadewerft (Wilhelmshaven) G.m.b.H. —Wilhelmshaven (146) 46,51 2,471 41,03 8,51 5,82 1 dk	**TM Ferry** 465dk P	2 Vee Oil 4SA each 12Cy. 160 × 165 1 119kW (1 500bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd 14kn
7042617	**KUSHA** ex Pontoon 322-72 **Visakhapatnam Port Trust** Visakhapatnam India	**400** — —	✠Classed LR until 23/4/76	**1971**-1 Schps. & Ghbw. v/h Jonker & Stans N.V.—Hendrik-Ido-Ambacht 40,01 10,04 39,96 10,01 2,80 1 dk rf nil	**TM Pontoon** Mchy.aft	2 Vee Oil 4SA each 12Cy. 120 × 144 336kW (450bhp) Kloeckner Humboldt Deutz Koeln 2 Directional propellers
7380954 JFKT 115981 Df Esd Gc Pfd Rdr RT	**KUSHIRO MARU** **Kawasaki Kinkai Kisen K.K. (Kawasaki Kinkai Kisen Kaisha Ltd.)** Kobe, Japan Hyogo Pref.	**4 720** 1 648 4 838	NK	**1974** Shimoda Dockyard Co. Ltd. —Shimoda (240) 130,00 20,02 6,020 120,02 19,99 8,01 1 dk	**M RoRo Cargo** Vehicles Mchy.aft	Vee Oil 4SA 18Cy. 400 × 460 8 057kW (10 800bhp) Pielstick Nippon Kokan Tsurumi Tsurumi Works, Yokohama Fuel 549,5t-36,0pd 17kn
7518733 JQBT 119134 Df Esd Gc Pfd Rdr RT	**KUSHIRO MARU No. 2** **Kuribayashi Kinkai Kisen K.K.** Tokyo, Japan Tokyo Pref.	**4 911** 1 568 4 912	NK	**1976** Shikoku Dockyard Co. Ltd. —Takamatsu (790) 130,05 20,05 6,097 120,02 20,01 8,01 2 dks	**M General Cargo** Mchy.aft G.15 866 B.15 110	Vee Oil 4SA 18Cy. 400 × 460 8 057kW (10 800bhp) Nippon Kokan Tsurumi Tsurumi Works, Yokohama Gen 2 × 1200kW a.c. 17kn
7044835 ESLA M-30430 Df Esd Gc Rdr RT	**KUSHKA** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	T.Mk **2 690** 926 1 496	RS	**1969** ..............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7637096 5ZVY Df Esd Gc Pfd Rdr RT	**KUSI** **Government of The Republic of Kenya (Ministry of Tourism & Wildlife - Fisheries Department)** Mombasa Kenya	**353** 131 —	BV	**1977** Schps. "De Hoop" N.V.—Hardinxveld (740) 40,57 4,001 35,74 9,21 4,22 2 dks	**M Fishing** Stern Trawler Mchy.aft In.167	Oil 4SA 8Cy. 305 × 460 1 044kW (1 400bhp) B.V. Motorenfabriek "De Industrie" Alphen a/d Rijn Controllable pitch propeller Fuel 129,5t (d.o.) 14kn
6930063 UPPV M-25622 Df Esd Gc Rdr RT	**KUSTANAY** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 019** 1 412 4 230	RS	**1969** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,49 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 430 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn

5198424 UUFW M-12019 Df Esd Gc	**KUSTANAY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**1 758** 835 1 963	(RS) ✠	**1955**-12 AB Oskarshamns Varv —Oskarshamn (331) 79,25 12,63 6,116 71,79 12,60 7,85 P 19,2 F 10,4 2 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 2 Ho ER In.1 885 2 Ha (each 4,4 × 3,2) ER 4W Der 4(3)	Oil 2SA 6Cy. 520 × 700 Masch. Augsburg-Nuernberg (MAN) Augsburg 13,5kn
5198436 SGZR 4963	**KUSTTRAFIK** ex Turisten-39 **Kustraffik i Ullanger A/B** Ullanger Sweden	**196** 135 81		**1908** Eriksbergs M/V A/B—Goteborg (137) *30,00* 5,47 2,439 5,44 1 dk R	**M Passenger** 250P 1 Ho 2,9 Der 1(0,5)	Vee Oil 2SA 12Cy. 108 × 127 209kW (280bhp) E made47 refitted52 General Motors Corp. Detroit, Mi Gen 1 × 60kW d.c. Fuel 6,0t (d.o.)-1,0pd 9kn
5317446 9VEV 381628 Df Esd Gc Rdr RT	**KUSU ISLAND** ex Bolmaren-79 ex Artemedi III-76 ex Sefra-75 ex Cape of Good Hope-61 **Singapore Islands Line (Pte.) Ltd.** Singapore Shipping Agencies (Pte.) Ltd. Singapore Singapore	**9 676** 5 831 15 021	**✠100A1** SS 2/79 **✠LMC** EL dt 2$\frac{5}{16}$"SQ FN 4413	**1959**-8 Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (895) 149,03 19,41 9,526 138,51 19,31 12,55 F 13,5 2 dks rf 102 7BH WB1983t incl. Tunnel tanks 184t	**M General Cargo** 5 Ho G.20 926 B.19 227 5 Ha (10,2 14,4 10,4 12,2 11,2 × 7,0) 12W Der 1(15) 12(5)	Oil 2SA 7Cy. 720 × 1250 3 954kW (5 300bhp) Sulzer Mitsubishi Heavy Ind. Reorg. Kobe AuxB 0,69N/mm² (100lbf/in²) Fuel 1 122,5t (hvf) 14kn
6918364 JG2715 106085 Rdr RT	**KUSUNOKI MARU** **K.K. Nippon Kaiyosha** Yokohama, Kanagawa Pref. Japan	**168** 58 —		**1969** Osaka Zosensho—Osaka (296) 25,51 8,64 2,515 24,49 8,62 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Kogyo Osaka Gen 1 × 48kW 1 × 20kW 225V a.c. Fuel 32,0t
7019701 PLQQ 75BA2 600L Df Esd Gc Rdr RT	**KUTAI RAYA** ex Kyosen Maru-74 **P.T. Pelayaran Kutai Timber Indonesia** Jakarta Indonesia	**1 998** 1 125 3 518	NK	**1970** Koyo Dockyard Co. Ltd.—Mihara (536) 87,18 13,54 5,716 79,99 13,52 6,68 P 18,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.4 254 B.4 026 2 Ha (stl) (14,4 27,8 × 6,4) ER Der 2(15) 1(10)	Oil 4SA 6Cy. 460 × 680 1 790kW (2 400bhp) Nippon Hatsudoki Kobe Gen 1 × 104kW 445V a.c. Fuel 286,5t-8,5pd 12,5kn
7391604 UTZT M-33924 Df Esd Gc Pfd Rdr RT	**KUTAISI** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**15 662** 7 938 24 000	RS	**1976** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (275) 182,99 23,45 10,002 174,61 23,40 13,49 1 dk	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 29 499	Oil 2SA 7Cy. 700 × 1250 8 355kW (11 200bhp) MAN Tvornica Dizel Motora "Split" Split 17kn
6419409 9V2736 381224 Rdr RT	**KUTAS ANNSENG** ex Sunrise Satu-79 ex Tokyo Maru No. 2-77 **Kutas Shipping (Singapore) Pte. Ltd.** Singapore Singapore	**715** 395 1 149	NK	**1964** Hashihama Zosen—Imabari (162) 55,66 9,05 4,319 52,99 9,00 4,60 1 dk RW	**M Tanker** Chemical 8 Ta ER L.1 460	Oil 4SA 6Cy. 330 × 470 597kW (800bhp) Sumiyoshi Tekkosho Yoshida Gen 2 × 8kW a.c. 10kn
7610218 ATTV 1777 Esd Gc Rdr RT	**KUTCH KESARI** Launched as Arunodaya **Kandla Port Trust** Calcutta India	**561** 0 263	**✠100A1** tug **✠LMC** EL I 330,0/31,0U1 FN 601	**1979**-8 Hooghly Docking & Eng. Co. Ltd. —Calcutta (430) 40,14 11,21 4,163 37,06 11,00 5,21 F 19,9 1 dk rf 762 4BH WB13.5T in DTf	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 300 × 450 reverse reduction geared to 2 sc. shafts MAN Garden Reach Workshops Ranchi Gen 2 × 248kW 1 × 88kW 415V 50Hz a.c. Thw. thrust propeller
7356719 ATON 1682 Esd RT	**KUTCH VALLABH** **Kandla Port Trust** Bombay India	**3 132** 1 620 3 999	**✠100A1** SS 3/80 hopper dredger **✠LMC** EL S 1$\frac{5}{8}$"U2 FN 2054	**1975**-12 Mazagon Dock Ltd.—Bombay (326) 96,22 15,12 5,214 91,19 15,00 7,52 F 8,0 1 dk rf nil 4BH WB-	**TM Hopper/Dredger** Trailing Suction Bottom doors Mchy.aft Hopper 3 000	2 Oil 4SA each 7Cy. 300 × 450 reverse reduction geared 2 177kW (2 918bhp) MAN Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 128kW 415V 50Hz a.c. 11kn
7218400 YUCY Df Esd Gc Rdr RTh/v	**KUTINA** ex Super Scan-79 **Atlantska Plovidba** Dubrovnik Yugoslavia	**1 399** 923 2 642	BV JR	**1972** Buesumer Werft G.m.b.H.—Buesum (242) 80,52 (BB) 13,64 6,103 74,50 13,62 8,51 F 6,1 2 dks rf nil	**M General Cargo** 2 Ho 25,9 26,9 ER G.5 373 B.4 987 2 Ha (stl) (18,9 25,1 × 10,1) ER 6W Der 1(125) 4(5)	Vee Oil 4SA 18Cy. 225 × 300 1 746kW (2 340bhp) Alpha-Diesel A/S Frederikshavn Gen 1 × 192kW 2 × 100kW 400V 50Hz a.c. Controllable pitch propeller Fuel 235,5t (d.o.)-8,0pd 13kn
7007306 SPYY Df Esd Gc Rdr RT	**KUTNO II** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**2 422** 1 108 3 619	PR	**1969** G. Dimitrov Shipyard—Varna (263) 95,94 13,75 5,662 89,01 13,70 6,76 1 dk	**M Ore Carrier** Str. ore cargoes Ice strengthened 3 Ho ER G.4 818 B.4 146 3 Ha (11,8 × 6,6) (16,4 16,4 × 8,4) ER	Oil 2SA 6Cy. 480 × 700 1 679kW (2 250bhp) Sulzer Z.U.T. "Zgoda" Swi Gen 1 × 200kW 2 × 120kW 400V a.c. Fuel 328,0t (d.o.)-7,5pd 13kn
6855926 UVOH M-1134	**KUULI** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**239** 10 128	RS	**1954** ............U.S.S.R. 32,64 7,93 3,101 4,02 1 dk	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 × 500 U.S.S.R. Fuel (o.f.) 10kn
7434925 OIGO 1565 Df Esd Gc Pfd Rdr RT	**KUURTANES** **Alavuden Puunjalostus** O/Y Finnlines Ltd. Helsinki/ Helsingfors Finland	**7 430** 4 550 11 110	NV	**1976** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1367) 143,31 20,96 7,570 134,12 18,50 10,16 P - F - 1 dk	**M Bulk Carrier** Ice strengthened 3 Ho ER G.15 882 3 Ha (stl) (each 16,7 × 13,9) ER	Oil 4SA 9Cy. 450 × 550 4 476kW (6 000bhp) Atlas-MaK Maschinenbau Kiel 15,25kn

6411017	**KUVVET** ex Bingol II **T. C. Deniz Kuvvetleri** Istanbul Turkey	**213** 77 —	(GL)	**1952** Avondale Marine Ways Inc. —Avondale, La (398) 8,13 4,052 30,56 8,08 4,53 1 dk rf nil	**M Tug**	Oil 2SA 6Cy. 406 × 508 Fairbanks Morse & Co. Chicago, Illinois Fuel 65,0t
5227976 8QIE 65/10/T Df Esd Gc Rdr RTm	**KUWA MAMUTA** ex Kurtia No. 1-78 ex Masa Maru No. 11-68 **Kuwa Shipping Pte. Ltd.** Male Maldives	**289** 154 —		**1961** Kanasashi Zosensho—Shimizu (398) *39,63* 9,07 38,94 7,19 3,46 P & B 18,9 F 7,1 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 450 485kW (650bhp) Hanshin Nainenki Kogyo Kobe Gen 1 × 135kW 110V 50Hz a.c. Fuel (d.o.) 10,5kn
5289601 8QIB 82/10/T Rdr RT	**KUWA MARIYA** ex Otori Maru ex Rakuyo Maru No. 11-71 **Kuwa Shipping Pte. Ltd.** Male Maldives	**471** 281 680	NK	**1960** Kurushima Dock Co. Ltd.—Imabari (65) 50,65 8,06 3,571 46,00 8,01 4,02 P 11,0 F 5,2 1 dk RW	**M General Cargo** 1 Ho ER G.916 B.863 1 Ha (22,4 × 4,9) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 460 485kW (650bhp) Nippon Hatsudoki Kobe Gen 1 × 5kW 110V d.c. Fuel 27,5t 10,5kn
5297048 SUZS Df Esd Gc Pfd Rdr RTm/v	**KUWAIT** ex Kakawi-75 ex Ritva Dan-74 **Alexandria Shipping & Navigation Co.** Alexandria Egypt	**3 113** 2 033 3 759	✠**100A1** SS 9/79 Ice Class 1 ✠**LMC** EL t 1⅞"SQ FN 2113	**1961**-7 Werf De Noord—Alblasserdam (665) 96,96 14,15 6,643 88,02 14,10 9,91 F 11,0 2 dks rf 102 NS 6BH WB785t incl. DTf128t	**M General Cargo** 8P 3 Ho 14,1 27,2 14,0 ER G.5 267 B.4 955 4 Ha (stl) (8,7 8,3 8,3 8,3 × 6,1) ER 8W Der 1(30) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 215kW 2 × 188kW 220V d.c. Fuel 621,0t (d.o.) 13,5kn
7735238 Rdr RT	**KUWANA MARU** **Suez Canal Authority**	**280** 105 108		**1978** Hikari Kogyo K.K.—Yokosuka (295) 32,85 3,220 26,50 9,52 4,32 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 280 × 340 Yanmar Diesel Eng. Co. Ltd. Osaka
8004301 JJ3239 121168 Rdr RT	**KUWANA MARU** **Sanyo Kaiji K.K.** Amagasaki, Japan Hyogo Pref.	**280** 104 108		**1980** Hikari Kogyo K.K.—Yokosuka (309) 32,85 3,271 26,52 9,52 4,32 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 Yanmar Diesel Eng. Co. Ltd. Amagasaki
5197341 UFWC M-26070 Df Esd Gc Rdr	**KUYBYSHEV** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**642** 270 497	(RS)	**1957** Stocznia Gdanska Im. Lenina—Gdansk (B14/06) 59,21 9,02 4,322 54,82 9,01 4,96	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho B.105 In.274 2 Ha (3,0 1,5 × 1,3) 3W Der 3(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Poznan 10,5kn
6870550 ULDK M-24064	**KUYBYSHEV** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**265** 94 159	RS	**1957** ....East Germany 39,15 7,29 2,699 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho B.209 2 Ha (each 1,6 × 1,6)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
5197353 UKKF M-22246 Df Esd Gc Rdr RT	**KUYBYSHEVGES** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	T.Mk **3 553** 1 544 — **5 102** 2 634 7 215	(RS)	**1957** Nikolayev Shipyard "Nosenko" —Nikolayev 130,92 16,84 6,881 118,01 16,79 9,53 2 dks	**D-E General Cargo** Ice strengthened 5 Ho 14,0 15,0 10,9 15,0 15,0 ER G.10 550 B.8 750 5 Ha (9,3 9,3 5,1 9,3 9,3 × 7,0) ER 10W Der 1(60) 1(40) 10(5)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 4 gen. each 1 250kW d.c. connected to 1 elec. motor of 4 700kW (6 300shp) & sc. shaft NE 72 U.S.S.R. Gen 3 × 224kW 230V 50Hz a.c. Fuel 781,5t 15,75kn
6855873 UDTU M-21190	**KUZACHIN** **U.S.S.R. -'Dalryba'** Petropavlovsk- Kamchatskiy U.S.S.R.	**334** 89 174	RS	**1959** .............U.S.S.R. 43,62 7,68 3,001 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho B.216 2 Ha (each 2,2 × 2,2)	Oil 4SA 6Cy. 320 × 480 E made65 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
7622986 UMDL M-33287	**KUZBASS** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**88 692** 58 932 150 500	RS	**1978** Zaliv Shipyard—Kerch (503) 295,21(BB) 45,04 17,000 277,07 25,40 1 dk	**S Tanker** Ice strengthened 12 Ta ER L.(oil) 183 783	2 S Turb geared to sc. shaft 22 380kW (30 000shp) Kirov Works Leningrad Controllable pitch propeller Thw. thrust propeller aft , 1 fwd 15,5kn
5198498 UMQF M-21000 Df Esd Gc	**KUZBASS** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 606** 1 924 4 830	RS	**1953** Stocznia Gdanska Im. Lenina—Gdansk (B31/02) 108,26 14,64 6,643 101,07 14,58 8,06 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 15,0 15,0 ER 13,5 15,6 G.6 167 B.5 738 4 Ha (11,2 × 8,2) (11,9 × 9,6) ER (8,6 × 8,6) (11,2 × 8,2) 8W Der 8(5)	C 4Cy. (2) 420 & (2) 900 × 900 with LP turb & hydraulic coupling 1 865kW (2 500ihp) Christiansen & Meyer Hamburg 11,5kn
5198503 3207 Rdr	**KUZGUNCUK** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**781** 293 —	✠**100A1** SS 11/78 Bosphorus & Sea of Marmara service ✠**LMC** EL (n) 1$\frac{5}{16}$" FN 954	**1961**-6 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (802) 69,88 13,57 64,01 10,98 3,92 F 11,6 1 dk, 2nd dk except in mchy. space RW rf 305 6BH	**TS Ferry** —P	C 8Cy. (4) 280 & (4) 600 × 600 1 194kW (1 600ihp) Christiansen & Meyer Fairfield SB. & Eng. Co. Ltd. Govan, Glasgow 2 SB 1,56N/mm^2 (225lbf/in^2) hs457,7 Fuel 61,0t (o.f.) 13kn

7721263 Df Esd Gc Pfd Rdr RT	**KUZMA MININ** **U.S.S.R.** Murmansk U.S.S.R.	**13 572** 6 723 19 590	 RS	**1980** VEB Warnowwerft—Warnemuende (108) 162,21 22,92 9,880 154,87 22,86 13,54 P- F-	**M Bulk Carrier** strengthened for heavy cargoes Ice strengthened 6 Ho ER G.26 395 B.22 257 TEU 442 C.Ho 282/20' C.Dk 160/20' 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MA DMR Dieselmotorenwerk Rostock Rostoc 14,75
7022033 UNLW M-17269 Df Esd Gc Rdr RT	**KUZMINKI** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 950	 RS	**1970** Nystads Varv Ab —Uusikaupunki/Nystad (252) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B& Valmet Oy Rautpohjan Tehdas Jyvasky Fuel 30,5t (d.o.) 254,0t (hvf) 13,5
6855902 UIAO M-25033	**KUZNETS** **U.S.S.R.** Odessa U.S.S.R.	**239** 10 89	 RS	**1957** ............U.S.S.R. 32,64 8,06 3,101 4,09 1 dk	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 × 500 U.S.S Fuel (o.f.) 10
6930075 UWWR M-25621 Df Esd Gc Rdr RT	**KUZNETSK** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 019** 1 412 4 230	 RS	**1969** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 16,6 G.5 430 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B& Bryansk Eng. Works Bryan Fuel 92,5t (d.o.) 201,0t (hvf) 13,5
7038783 SQAT Df Esd Gc Rdr RT	**KUZNICA** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	T.Mk **7 672** 4 153 9 745 **10 946** 6 315 14 150	 PR (NV)	**1971** A/S Nakskov Skibsvaerft—Nakskov (192) 166,66(BB) 23,37 8,103/10,000 153,02 23,30 12,91 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 6 Ho G.21 485 B.19 535 In.1 549 6 Ha (stl) (9,1 × 6,7) (11,4 × 8,6) (13,0 × 8,6) (12,9 12,9 × 6,0) ER (7,4 × 3,8) 6 Wing Ha (stl) (12,9p&s 12,9p&s × 4,5) ER (3,1p&s × 4,5) 10W Der 1(60) 4(20) 11(5)	Oil 2SA 8Cy. 840 × 1800 14 920kW (20 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha Gen 3 × 608kW 390V a.c. Controllable pitch propeller Fuel 1 985,5t (hvf)-70,0pd 20,75
7518824 JPWJ 119121 Df Esd Gc Pfd Rdr RT	**KUZURYU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo, Japan Tokyo Pref.	**496** 126 —		**1976** Usuki Tekkosho—Usuki (943) 63,35 7,83 2,598 60,00 7,82 4,32 1 dk	**TM Patrol Ship** Mchy.aft	2 Oil -SA each 6Cy. 310 × 460 2 238kW (3 000bhp) Niigata Eng. Co. Ltd. Tok
7311381 UWFS M-31086 Df Esd Gc Pfd Rdr RT	**KVADRANT** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**2 211** 639 1 091	 RS	**1973** VEB Volkswerft Stralsund—Stralsund (126) 81,95 13,62 5,300 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Training Ref Ice strengthened 3 Ho B.155 In.520 3 Ha (2,6 2,3 × 2,3) (1,9 × 1,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared t sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdebu Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25
5341796 LMMT Df Esd RT	**KVALNES** ex Stormy-74 **Inge Pedersen P/R** Molde Norway	**135** 59 —		**1961** Eidsvik Skipsbyggeri—Uskedal (15) 31,68 6,30 6,20 3,31 1 dk len 63	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 4Cy. 270 × 400 224kW (300bhp) Aabenraa Motorfabrik Aben Fuel (d.o.)
6716699 LKRL C16759 Df Esd Pfd Rdr RT	**KVALOYFJORD** **Gunvald Eilertsen** Tromso Norway	**177** 73 —	 NV	**1967** Ejnar S. Nielsen M/V A/S—Harstad (8) 30,94 7,04 3,658 27,01 7,01 3,76 1 dk BK 81	**M Fishing** Side-fishing 1 Ho ER 2 Ha (0,6 × 1,0) (2,5 × 1,9) ER 1W Der 1(3)	Oil 2SA 5Cy. 280 × 420 373kW (500bhp) Wichmann Motorfabrikk A/S Rubbestadne Gen 1 × 34kW 1 × 21kW 220V 50Hz a.c. Fuel (d.o.)
7734179 LGSA 19137	**KVALOYVAG** **Birger Albertsen** Tromso Norway	**146** 52 —	 NV (BV)	**1977** Karstensens Skibsvaerft & Maskinvaerksted—Skagen (350) 27,11 7,01 3,501 24,03 5,59 1 dk rf 996 BK 152	**M Fishing** Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illin
6505648 LDQV Esd Rdr RT	**KVALSTEIN** ex Gisund-74 **P/R Kvalstein** Jarle Kvalsvik Alesund Norway	**236** 103 —		**1965** M. Kleven M/V—Ulsteinvik (9) 32,01 7,14 29,57 7,12 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 260 × 400 492kW (660bhp) NE 68 Alpha-Diesel A/S Frederiksha Fuel (d.o.) 11
6820921 LAHM	**KVALSUNDFERJA** **Finnmark Fylkesrederi & Ruteselskap** Hammerfest Norway	**191** 89 —	 (NV)	**1968** Bolsones Verft—Molde (218) 30,00 9,53 2,674 29,01 9,49 3,51 1 dk BK 107	**M RoRo Cargo/Ferry** Vehicles 115dk P Bow & stern doors Mchy.aft	Oil 4SA 8Cy. 159 × 203 354kW (475bhp) Caterpillar Tractor Co. Peoria, Illin Gen 2 × 25kW 220V 50Hz a.c. 1 propeller aft, 1 fwd Fuel (d.o.)

5356117 JWSC C14818	**KVALSVIK** ex Donnavaering-73 ex Terningen-65 **P/R Kvalsvik** Gunvald Kvalsvik Alesund Norway	**233** 80 —	NV	**1958** Aukra Bruk A/S—Aukra (6) 37,50 7,04 3,499 33,86 7,01 3,74 1 dk BK 132	**M Fishing** Side-fishing 2 Ho ER 3 Ha (0,7 × 1,1) (2,9 2,9 × 2,5) ER 1W Der 1(8)	Oil 4SA 6Cy. 250 × 300 895kW (1 200bhp) NE 78 A/B Bofors Nohab Trollhattan Gen 1 × 14kW 220V d.c. Fuel (d.o.)
5198541 LFLX	**KVALVAAG** ex Notland-58 ex Servannaise-54 ex Corona **Viktor O. Vik** Bergen Norway	**196** 120 244	BV	**1934** N.V. Schpsw. "Foxhol"—Foxhol 34,17 6,51 32,01 6,46 2,67 1 dk R	**M General Cargo** 246P 1 Ho ER G.340 1 Ha (14,4 × 3,9) ER 2W Der 1(1,75) 1(1,25)	Oil 2SA 3Cy. 360 × 380 194kW (260bhp) E made57 fitted68 Hjelset Motorfabrik Alesund Gen 1 × 9,5kW 230V 50Hz a.c. Fuel 7,0t (d.o.) 9kn
7604398 LFCR 18984 Rdr RT	**KVAM** **Hardanger Sunnhordlandske D/S** Bergen Norway	**592** 308 200	(NV)	**1977** Bolsones Verft—Molde (247) 64,34 11,43 3,099 56,01 11,31 4,22 1 dk	**M RoRo Cargo/Ferry** Vehicles	Oil 2SA 5Cy. 300 × 450 with hydraulic coupling 933kW (1 250bhp) Wichmann Motorfabrikk A/S Rubbestadneset 1 propeller aft, fwd
6519077 LFGQ	**KVAMSOY** **Fylkesbaatane i Sogn og Fjordane** Floro Norway	**337** 156 —	(NV)	**1965** Ulstein M/V A/S—Ulsteinvik (32) 39,53 10,11 2,909 36,00 10,09 3,81 1 dk BK 94	**TM RoRo Cargo/Ferry** Vehicles 250P Mchy.aft	2 Oil 2SA each 4Cy. 200 × 300 448kW (600bhp) Wichmann Motorfabrikk A/S Rubbestadneset Fuel (d.o.)
6824628 ULQD M-28304 Df Esd Rdr RT	**KVANT** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**699** 265 337	RS	**1965** ............U.S.S.R. 54,26 9,38 3,830 49,99 9,22 4,88 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.351 2 Ha (1,5 1,8 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) E made63 fitted— Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
5198577 YTKN Df Esd Rdr RT	**KVARNER** ex Alida Gorthon-61 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	T.Mk **3 185** 1 607 5 919	✠**100A1** SS 4/79 with freeboard Str. nav. ice ✠**LMC** EL y FN 2998 JR	**1946**-2 Kockums M/V A/B—Malmo (277) 121,37 16,18 6,928 112,99 16,16 10,37 F 26,0 2 dks, 3rd dk in No. 3 hold Coll BH to U dk 5 to 2nd dk WB1269t incl. Tunnel Tanks 238t	**M General Cargo** Ref 3 Ho ER 2 Ho G.10 208 B.9 367 In.1 084 6 Ha (7,5 9,4 9,4 × 6,4) ER (9,4 9,4 × 6,4) (3,6 × 5,0) 12W Der 1(25) 1(15) 12(3)	Oil 2DA 7Cy. 600 × 1100 3 544kW (4 750bhp) MAN Kockums M/V A/B Malmo db 0,69N/mm^2 (100lbf/in^2) Gen 4 × 79kW 220V d.c. Fuel 1 048,5t 15kn
6828806 LAPY C11380 Df Esd Gc Rdr RT	**KVARTEN** **K/S Tellship A/S** Haktor Telle Bergen Norway	T.Mk **199** 116 541	NV	**1968** Scheeps. "Voorwaarts"—Martenshoek (200) 44,68 9,02 3,061 40,04 9,00 5,62 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.963 B.913 1 Ha (20,4 × 6,4) ER 1W Cr 1(5) Der 1(3)	Oil 4SA 8Cy. 210 × 300 492kW (660bhp) Gebr. Stork & Co. Hengelo Gen 3 × 12kW 220V 50Hz a.c. Fuel 29,5t (d.o.)-3,0pd 11kn
7430802 UYTK M-29614 Df Esd Gc Rdr RT	**KVARTS** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	**2 833** 1 059 1 150	RS	**1974** ............U.S.S.R. 83,11 14,03 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Controllable pitch propeller 12kn
7740532 UHMN M-12599	**KVARTS** **U.S.S.R. -Ministry of Geology** Riga U.S.S.R.	**166** 18 37	RS	**1978** ............U.S.S.R. 33,96 7,09 2,591 3,69 1 dk	**M Research** Ice strengthened Der 2(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7630206 UQJW M-12462	**KVARTSEVYY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**633** 223 520	RS	**1976** ............U.S.S.R. 55,00 9,53 4,299 5,19 1 dk	**M Fish Carrier** Ref. Ice strengthened 2 Ho ER In.648 2 Ha (each 2,9 × 2,9) ER 4W Der 4(1,5)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg 11,5kn
7729954 ENHL M-33173	**KVARTSIT** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**163** 39 88	RS	**1977** ............U.S.S.R. 34,02 7,09 2,899 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg 9kn
5406405 LKGY	**KVELLSETH** ex Norrona-63 ex Ternen-39 ex Maerdo I **P/R Br. Hjartholm** Leidvin Hjartholm Bergen Norway	**198** 117 295	BV	**1919** Kalundborg Skibsvaerft A/S—Kalundborg 32,72 6,89 2,642 31,20 6,84 2,93 P 6,8 F 4,9 1 dk R len 56	**M General Cargo** 1 Ho 15,7 ER G.292 B.268 2 Ha (5,4 4,8 × 4,1) ER 2W Der 1(3) 1(2,5)	Oil 4SA 6Cy. 270 × 360 280kW (375bhp) E made65 fitted72 Kloeckner Humboldt Deutz Koeln Fuel 45,5t (d.o.) 8kn
5367087 LFDE C5272 RT	**KVELLVIK** ex Trafik 7-65 **Konrad Mallasvik P/R** Floro Norway	**200** 84 —	NV	**1912** Moss Vaerft—Moss (10) 32,67 6,61 3,201 6,58 1 dk R rf 76 BK 152	**M General Cargo** 1 Ho ER 1 Ha (11,5 × 4,4) ER 1W Der 1(2,5)	Oil 2SA 4Cy. 300 × 360 209kW (280bhp) NE 66 A/S Bergens M/V Bergen Gen 1 × 3kW 1 × 7kW 220V d.c. Fuel (d.o.) 8,5kn
7618832 LCOK 18761 Rdr RT	**KVERNES** **More og Romsdal Fylkesbatar** Kristiansund N. Norway	**522** 265 183	(NV)	**1976** Volda M/V A/S—Volda (12) 51,06 11,46 3,226 44,02 11,23 4,20 1 dk rf- BK 170	**M RoRo Cargo/Ferry** 399dk P Vehicles Bow & stern doors Mchy.aft	Oil 4SA 6Cy. 320 × 480 649kW (870bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 64kW 220V 50Hz a.c. Controllable pitch propeller fwd , 1 aft 12kn

5406417 XPWH D1018 Df Esd Rdr RT	**KVIKK** **P/f Joensen & Olsen** Klakksvik Faroe Islands	**256** 106 —	NV	**1963** Soviknes Verft A/S—Syvikgrend (59) 38,74 7,50 3,614 33,99 7,47 3,84 1 dk BK 140	**M Fishing** Side-fishing 1 Ho ER 3 Ha (1,1 × 1,1) (1,6 × 1,3) (1,9 × 1,3) ER 1W Der 1(1,5)	Oil 4SA 6Cy. 300 × 410 336kW (450bhp) A/S Volund Kobenha Gen 2 × 24kW 220V 50Hz a.c. Fuel (d.o.)
6517146 LEBH 18875 Df Esd Rdr RTm/h/v	**KVIKSHOLM** ex Dania-76 **Simon Mokster** Stavanger Norway	**495** 314 1 215	NV	**1965** Hatlo Verksted A/S—Ulsteinvik (25) 75,57 10,93 3,734 67,67 10,52 3,81 2 dks rf 51	**M General Cargo** 1 Ho 43,8 ER G.3 336 B.2 500 2 Ha (stl) (13,7 × 7,0) (5,4 × 3,7) ER Der 1(5)	Oil 4SA 8Cy. 320 × 450 1 044kW (1 400bhp) Maschinenbau Kiel G.m.b.H. Ki Gen 2 × 90kW 400V 50Hz a.c. Controllable pitch propeller Fuel 92,5t (d.o.) 12,5
6820971 LAHN Rdr RTm	**KVINA** ex Moysalen-78 **Helgeland Trafikkselskap A/S** Sandnessjoen Norway	**173** 88 —	(NV)	**1968** Kaarbos M/V A/S—Harstad (60) 29,04 8,13 2,693 26,70 8,11 3,51 P 27,5 1 dk BK 81	**M RoRo Cargo/Ferry** Vehicles 147P Mchy.aft	Oil 4SA 5Cy. 250 × 360 336kW (450bhp) A/S Bergens M/V Berg Gen 2 × 28kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 10,5
5335450 LGDJ Df Gc Rdr RT	**KVINTESS** ex Kvint-78 ex Southern Jester-66 ex Kjapp-52 ex Kvint-51 **P/R Kvintess** Raymond Berentsen Kristiansand S. Norway	**484** 272 —	(NV) Classed LR until 9/65	**1950** A. & J. Inglis Ltd.—Glasgow (1434) 50,98 9,05 5,055 44,99 9,00 5,49 1 dk RW BK 178 conv Whaler 66	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 230 × 400 358kW (480bhp) E made57 fitted75 Alpha-Diesel A/S Frederiksha Fuel (d.o.)
7831111	**KVIRILA** **U.S.S.R.** U.S.S.R.	**635** 199 405	RS	**1980** ............U.S.S.R. 54,82 9,96 4,123 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho B.414 3 Ha (stl) (each 1,5 × 1,6) Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdebu 12
6804343 LNJF C16925 Df Esd Gc Rdr RTh	**KVITBJORN** **A/S Rieber & Co.** Tromso Norway	**399** 183 465	NV	**1968** A. M. Liaaen Skibs. & M/V. —Alesund (110) 41,69 8,54 8,50 4,58 B 16,5 F 11,0 1 dk rf 762 len 78	**M General Cargo/Sealer** 6 Ta ER 1 Ha (5,4 × 6,0) ER 1W Der 1(3) 1(1,5)	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-MaK Maschinenbau Ki Gen 2 × 50kW 220V 50Hz a.c. Controllable pitch propeller Fuel 131,0t (d.o.) 13
7006857 LLHW C17380 Df Esd Gc Rdr RTh/v	**KVITUNGEN** **G. C. Rieber & Co. A/S** Alesund Norway	**360** 161 406	NV	**1970** Smedvik Mek. Verksted A/S—Tjorvag (27) 40,98 8,54 4,738 36,00 8,51 1 dk BK 165	**M General Cargo/Sealer** Ref 6 Ta ER 1 Ha (5,4 × 6,4) ER	Oil 4SA 8Cy. 320 × 450 1 231kW (1 650bhp) Atlas-MaK Maschinenbau K Gen 2 × 70kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 11,5
6603074 VRQZ 384306 Df Esd Gc Pfd Rdr RTm/h/v	**KWAI** ex Axel Brostrom-78 **Triesto Enterprises Ltd.** Univan Ship Management Ltd. Hong Kong Hong Kong (British)	**42 360** 24 350 75 365	**100A1** M 12/78-24mos oil tanker **LMC** EL Pt 660,0/90,0U2 FN 12246 NV	**1965** A/B Gotaverken Arendal—Goteborg (809) 237,73 36,94 12,737 229,55 36,89 16,46 P 30,5 F 22,9 1 dk rf 51 13BH WB14206T incl. DTf2337 & clean ballast tanks 9685T	**M Tanker** 16 Ta ER L.(oil) 87 472 HeCls. BC	Oil 2SA 9Cy. 850 × 1700 14 771kW (19 800bhp) A/B Gotaverken Gotebo 2 WTAuxB primary 5,40N/mm^2 (55kgf/cm secondary 1,23N/mm^2 (12,5kgf/cm^2) e(ex.g) 1,23N/mm^2 (12,5kgf/cm^2) Gen 2 × 600kW 1 × 504kW 440V 60Hz a.c. Fuel 3 983,0t (hvf)-77,0pd 16,75
5038404 LEEP Df Esd RT	**KWAI** ex Bayern-69 **Hans Einarsen P/R** Haugesund Norway	**194** 104 —	GL	**1950** Bremer Vulkan—Vegesack (795) 35,90 7,12 2,972 32,52 7,07 3,23 RQD 8,6 1 dk RW	**M Fishing** Side Trawler 1 Ho 2 Ha (each 2,6 × 2,2) 4 Ha (each 2,6 × 1,6)	Vee Oil 2SA 8Cy. 108 × 127 325kW (435bhp) NE 77 Masch. Augsburg-Nuernberg (MAN) Augsbu Fuel (d.o.)
7304778 VPBI 356181	**KWAI CHUNG** ex Kitakyushu Maru-72 **Hong Kong Salvage & Towage Co. Ltd.** Hong Kong Hong Kong (British)	**207** 64 —	BV	**1969** Kanagawa Zosen—Kobe (93) *27,89* 8,44 ... ... 1 dk	**TM Tug**	2 Oil each 6Cy. 388 × 540 Nippon Hatsudoki Ko 12
6620412 361 Esd	**KWAI HAI 361** **Government of The People's Republic of China** Guangzhou/Canton China	**487** 320 577	✠Classed LR until 4/10/68	**1966**-10 Wang Tak Eng. & SB. Co. Ltd. —Hong Kong 50,30 9,17 3,214 45,73 8,69 3,97 P 1,3 F 4,9 1 dk rf 152	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 310 × 490 615kW (825bhp) Alpha-Diesel A/S Frederiksha Gen 2 × 25kW 220V d.c.
6622795 362 Esd	**KWAI HAI 362** **Government of The People's Republic of China** Guangzhou/Canton China	**487** 320 577	✠Classed LR until 5/68	**1966**-11 Wang Tak Eng. & SB. Co. Ltd. —Hong Kong 50,30 9,17 45,73 8,69 3,97 P 1,3 F 4,9 1 dk rf 152	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 310 × 490 615kW (825bhp) Alpha-Diesel A/S Frederiksha Gen 2 × 25kW 220V d.c.
7231335 6MKT FR702 Df Pfd Rdr RTh	**KWAN AHK SAN No. 1** **Government of The Republic of South Korea (Fisheries Research & Development Agency)** Busan South Korea	**244** 79 131		**1972** Usuki Tekkosho—Usuki (843) 43,16 7,01 2,750 35,62 7,00 3,26 1 dk	**M Research/Fishing** Ref Mchy.aft	Oil 4SA 8Cy. 260 × 320 746kW (1 000bhp) Usuki Tekkosho Us Gen 2 × 100kW 225V a.c. Fuel (d.o.) 11,5

7231323 6MLD FR703 Df Pfd Rdr RTh	**KWAN AHK SAN No. 2** **Government of The Republic of South Korea (Fisheries Research & Development Agency)** Busan South Korea	**244** 78 131		**1972** Usuki Tekkosho—Usuki (842) 43,16 7,01 2,750 35,62 7,00 3,26 1 dk	**M Research/Fishing** Ref Mchy.aft	Oil 4SA 8Cy. 260 × 320 746kW (1 000bhp) Usuki Tekkosho Gen 2 × 100kW 225V a.c. Fuel (d.o.)	Usuki 11,5kn
6706199 6MNT BF35957 Df Esd Gc Pfd Rdr RT	**KWAN AK SAN No. 3** ex Kanei Maru No. 12-72 **The Food & Agriculture Organisation of the United Nations** Busan South Korea	**237** 89 —	KR	**1966** Uchida Zosen—Ise (637) *38,32* 7,24 3,099 38,00 7,22 3,48 P 15,0 B 6,4 1 dk RW	**M Fishing** Side-fishing Rod-fishing Tuna 5 Ha ER	Oil 4SA 6Cy. 350 × 500 671kW (900bhp) Hanshin Nainenki Kogyo	Kobe 11kn
7421021 6MUG BM36 233 RT	**KWAN DONG** **Jo Yong Tae** Busan South Korea	**353** 183 568	KR	**1974** Busan SB. & Eng. Co. Ltd.—Busan (120) 41,94 3,048 38,89 7,98 3,48 1 dk	**M General Cargo** G.618 1 Ha (18,2 × 4,8) ER	Oil 6Cy. 240 × 400 388kW (520bhp) Makita Tekkosho	Takamatsu 10kn
7038422 Df Esd Rdr RT	**KWANG CHOW** **Government of The People's Republic of China** Guangzhou/Canton China	**1 303** 610 1 834	(NK)	**1970** Shikoku Dockyard Co. Ltd. —Takamatsu (742) 77,60 12,55 4,204 71,00 12,53 5,01 P 19,9 F 8,3 1 dk	**M Tanker** Mchy.aft L.(oil) 2 368	Oil 4SA 6Cy. 370 × 540 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Fuel 123,0t-6,0pd	Niigata 11,75kn
5198709 BNDD 540	**KWANG HO** ex Feng Shan-55 ex Yamato Maru No. 3 **Hwa Tung Navigation Co. Ltd.** Kaohsiung China*	**495** 247 569		**1937** Fu Seki Works Ltd.—Huzan 46,46 7,65 3,506 44,58 7,37 3,76 1 dk R	**M General Cargo** 2 Ho 16,7 8,2 ER 1 Ha (15,5 × 4,8) ER 3W	Oil 4Cy. 310 × 510 246kW (330bhp) Fu Seki Works Ltd. Gen 2 × 5kW 110V d.c. Fuel 118,0t	Huzan
5428386 6LHJ BF21819 Df Esd Gc Pfd Rdr	**KWANG IL No. 3** ex Dae Won No. 2-74 **Kwang Il Won Yang Fisheries Co. Ltd.** Busan South Korea	**286** 146 576	(KR)	**1963** Yamanishi Zosen K.K.—Ishinomaki (432) 45,42 7,45 40,49 7,40 3,46 P 18,9 F 4,6 1 dk	**M Fishing** Side-fishing Ref. Mchy.aft In.370	Oil 4SA 6Cy. 350 × 500 597kW (800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 166,5t	Yaizu 11kn
6622721 6NEM BF38101 Df Esd Gc Rdr RT	**KWANG IL No. 5** ex Taiko Maru No. 18-74 ex Masumi Maru No. 8 **Kwang Il Won Yang Fisheries Co. Ltd.** Busan South Korea	**240** 109 —	KR	**1966** Uchida Zosen—Ise (633) 44,00 7,55 38,61 7,52 3,33 P 18,3 F 4,6 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft 3 Ha (1,3 × 0,9) (1,3 × 1,5) (1,3 × 1,5) Der 6(1)	Oil 4SA 6Cy. 300 × 440 612kW (820bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu 10,5kn
6509618 6NEN BF38102 Df Esd Gc Pfd Rdr	**KWANG IL No. 6** ex Kaki Maru No. 2-74 ex Koei Maru No. 7 **Kwang Il Won Yang Fisheries Co. Ltd.** Busan South Korea	**330** 176 —	KR	**1964** Miho Zosensho K.K.—Shimizu (529) 51,57 8,03 45,88 8,01 3,81 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft 3 Ha (0,9 × 0,9) (1,3 × 1,3) (1,6 × 1,6) Der 4(1)	Oil 4SA 6Cy. 350 × 500 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu 11,5kn
6507816 6LUA BS-A-475 Df Esd Gc Rdr RT	**KWANG IL No. 7** ex Dae Won No. 3-78 ex Fujiura Maru No. 8-69 **Kwang Il Won Yang Fisheries Co. Ltd.** Busan South Korea	**351** 187 531	KR	**1964** Miho Zosensho K.K.—Shimizu (511) 49,61 8,03 43,90 8,01 3,81 P 19,9 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft 2 Ha (each 1,8 × 1,8)	Oil 4SA 6Cy. 350 × 500 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 172,5t	Yaizu 12kn
6709490 6KPS BS-A-1600 Df Esd Gc Rdr	**KWANG IL No. 31** ex Nikko Maru No. 35-75 ex Seita Maru No. 15 **Kwang Il Won Yang Fisheries Co. Ltd.** Busan South Korea	**232** 113 —	KR	**1966** Miho Zosensho K.K.—Shimizu (596) 43,59 7,55 38,10 7,52 3,33 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd.	Niigata
6921567 BF43853 Df Esd Gc Pfd Rdr RT	**KWANG IL No. 51** ex Fujiura Maru No. 3-78 ex Daien Maru No. 11 **Kwang Il Won Yang Fisheries Co. Ltd.** Busan South Korea	**499** 264 —		**1969** Miho Zosensho K.K.—Shimizu (700) 57,00 9,91 49,99 9,89 4,17 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd.	Niigata
6508028 6NQU BF43058 Df Esd Gc Rdr RT	**KWANG IL No. 71** ex Shunyo Maru-78 ex Shizuura Maru No. 2 **Ihn Sung Fisheries Co. Ltd.** Busan South Korea	**456** 230 —	(KR)	**1964** Miho Zosensho K.K.—Shimizu (504) 54,51 9,53 48,19 9,50 4,04 1 dk	**M Fishing** Side-fishing 1 Ha (22,0 × 1,9) ER	Oil 4SA 6Cy. 430 × 620 1 044kW (1 400bhp) Niigata Eng. Co. Ltd.	Niigata 12kn
7417991 D8VW BM38 136 Df Esd Gc Rdr RT	**KWANG JIN** ex Sung Jin-77 **Kuk Dong Merchant Ship Co. Ltd.** Busan South Korea	**999** 507 1 597	KR	**1975** Busan SB. & Eng. Co. Ltd.—Busan (128) 69,19 10,52 4,573 63,00 10,49 5,29 P 17,4 F 8,3 1 dk	**M General Cargo** CSD G.2 129 B.2 001 1 Ha (34,7 × 5,4) Der 1(10) 1(5)	Oil 4SA 6Cy. 280 × 420 970kW (1 300bhp) Matsui Tekkosho	Ise 12,25kn
6800323 BVLK Df Esd Pfd Rdr RT	**KWANG LUNG No. 1** **Kwang Lung Fishery Co. Ltd.** Kaohsiung China*	**170** 94 74		**1967** Fong Kuo S.B. Co. Ltd.—Kaohsiung 32,14 6,35 2,363 27,82 6,20 2,77 1 dk	**M Fishing** Side-fishing 3 Ho 6,7 4,5 4,1 ER 4 Ha ER	Oil 4SA 6Cy. 275 × 410 291kW (390bhp) Fuji Seisakusho Gen 1 × 80kW 1 × 40kW a.c. Fuel 78,0t	Tateyama 9,5kn

6928022 BVRR Df Esd Gc Rdr	**KWANG LUNG No. 22** **Kwang Lung Fishery Co. Ltd.** Kaohsiung China*	**252** 99 —	**1968** 36,43 6,53 31,98 6,51 2,95	Fong Kuo S.B. Co. Ltd.—Kaohsiung (142)	**M Fishing** Side-fishing	Oil 410kW (550bhp) Niigata Eng. Co. Ltd.	 Niiga
6928034 BVUU Df Esd Gc Rdr	**KWANG LUNG No. 31** **Kwang Lung Fishery Co. Ltd.** Kaohsiung China*	**252** 99 —	**1969** 36,43 6,53 31,98 6,51 2,95	Fong Kuo S.B. Co. Ltd.—Kaohsiung (143)	**M Fishing** Side-fishing	Oil 410kW (550bhp) Niigata Eng. Co. Ltd.	 Niiga
7209576 BECK Df Esd Gc Rdr RT	**KWANG LUNG No. 71** **Kwang Lung Fishery Co. Ltd.** Kaohsiung China*	**279** 199	**1972** 39,20 6,94 2,750 33,99 6,91 3,15 P 19,2 F 4,3 1 dk	Fong Kuo S.B. Co. Ltd.—Kaohsiung	**M Fishing** Side-fishing Ref 3 Ho 7,0 4,8 8,5 ER In.236 4 Ha (1,0 1,0 × 1,0) (1,0 1,2 × 1,2) ER Der 1(1)	Oil 4SA 6Cy. 250 × 400 485kW (650bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 230V a.c.	 Yai 10k
7312359 Df Esd Gc Pfd Rdr RT	**KWANG LUNG No. 111** **Kwang Lung Fishery Co. Ltd.** Kaohsiung China*	**250** — —	**1973** 42,80 7,65 37,80 7,62 3,36 1 dk	Fong Kuo S.B. Co. Ltd.—Kaohsiung (1089)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yai
7312361 Df Esd Gc Pfd Rdr RT	**KWANG LUNG No. 112** **Kwang Lung Fishery Co. Ltd.** Kaohsiung China*	**250** — —	**1973** 42,80 7,65 37,80 7,62 3,36 1 dk	Fong Kuo S.B. Co. Ltd.—Kaohsiung (1090)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yai
7220893 6KQO BF21147 Df Esd Gc Rdr RT	**KWANG MYUNG No. 1** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**223** 115 —	**1965** 38,94 KR 34,63 6,89 3,10 P 14,4 F 5,5 1 dk	Korea SB. & Eng. Corp.—Pusan	**M Fishing** Side-fishing Tuna Line-fishing Ref G.195 4 Ha (1,2 × 1,2) (0,9 × 0,7) (1,2 1,2 × 1,2)	Oil 4SA 6Cy. 280 × 440 448kW (600bhp) Niigata Eng. Co. Ltd.	 Niigat 12k
7220908 6KQP BF21148 Df Esd Gc Rdr RT	**KWANG MYUNG No. 2** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**223** 115 —	**1965** 38,94 KR 34,63 6,89 3,10 P 14,4 F 5,5 1 dk	Korea SB. & Eng. Corp.—Pusan	**M Fishing** Side-fishing Tuna Line-fishing Ref G.195 4 Ha (1,2 × 1,2) (0,9 × 0,7) (1,2 1,2 × 1,2)	Oil 4SA 6Cy. 280 × 440 448kW (600bhp) Niigata Eng. Co. Ltd.	 Niigat 12k
7220910 6KQQ BF21149 Df Esd Gc Rdr RT	**KWANG MYUNG No. 3** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**223** 115 —	**1965** 38,94 KR 34,63 6,89 3,10 P 14,4 F 5,5 1 dk	Korea SB. & Eng. Corp.—Pusan	**M Fishing** Side-fishing Tuna Line-fishing Ref G.195 4 Ha (1,2 × 1,2) (0,9 × 0,7) (1,2 1,2 × 1,2)	Oil 4SA 6Cy. 280 × 440 448kW (600bhp) Niigata Eng. Co. Ltd.	 Niigat 12k
7220922 6KQR BF21150 Df Esd Gc Rdr RT	**KWANG MYUNG No. 5** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**223** 115 —	**1965** 38,94 KR 34,63 6,89 3,10 P 14,4 F 5,5 1 dk	Korea SB. & Eng. Corp.—Pusan	**M Fishing** Side-fishing Tuna Line-fishing Ref G.195 4 Ha (1,2 × 1,2) (0,9 × 0,7) (1,2 1,2 × 1,2)	Oil 4SA 6Cy. 280 × 440 448kW (600bhp) Niigata Eng. Co. Ltd.	 Niigat 10,5k
7220934 6KQS BF21151 Df Esd Gc Rdr RT	**KWANG MYUNG No. 6** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**223** 115 —	**1965** 38,94 KR 34,63 6,89 3,10 P 14,4 F 5,5 1 dk	Korea SB. & Eng. Corp.—Pusan	**M Fishing** Side-fishing Tuna Line-fishing Ref G.195 4 Ha (1,2 × 1,2) (0,9 × 0,7) (1,2 1,2 × 1,2)	Oil 4SA 6Cy. 280 × 440 448kW (600bhp) Niigata Eng. Co. Ltd.	 Niigat 12k
7220946 6KRK BF21215 Df Esd Rdr RT	**KWANG MYUNG No. 7** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**236** 95 —	**1966** 40,54 KR 35,74 6,89 3,10 P 14,4 F 5,5 1 dk	Korea SB. & Eng. Corp.—Pusan	**M Fishing** Side-fishing Tuna Line-fishing Ref B.213 4 Ha (1,2 1,2 1,2 × 1,3) (0,9 × 0,7)	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd.	 Niigat 11k
7220958 6KRL BF21216 Df Esd Rdr RT	**KWANG MYUNG No. 8** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**236** 95 —	**1966** 40,54 KR 35,74 6,89 3,10 P 14,4 F 5,5 1 dk	Korea SB. & Eng. Corp.—Pusan	**M Fishing** Side-fishing Tuna Line-fishing Ref B.213 4 Ha (1,2 1,2 1,2 × 1,3) (0,9 × 0,7)	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd.	 Niigat 11k
7220960 6KRM BF21217 Df Esd Rdr RT	**KWANG MYUNG No. 9** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**236** 95 —	**1966** 40,54 KR 35,74 6,89 3,10 P 14,4 F 5,5 1 dk	Korea SB. & Eng. Corp.—Pusan	**M Fishing** Side-fishing Tuna Line-fishing Ref B.213 4 Ha (1,2 1,2 1,2 × 1,3) (0,9 × 0,7)	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd.	 Niigat 11k
7220972 6KRN BF21218 Df Esd Rdr RT	**KWANG MYUNG No. 10** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**236** 95 —	**1966** 40,54 KR 35,74 6,89 3,10 P 14,4 F 5,5 1 dk	Korea SB. & Eng. Corp.—Pusan	**M Fishing** Side-fishing Tuna Line-fishing Ref B.213 4 Ha (1,2 1,2 1,2 × 1,3) (0,9 × 0,7)	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd.	 Niigat 11k
7220984 6KRO BF21219 Df Esd Rdr RT	**KWANG MYUNG No. 11** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**236** 95 —	**1966** 40,54 KR 35,74 6,89 3,10 P 14,4 F 5,5 1 dk	Korea SB. & Eng. Corp.—Pusan	**M Fishing** Side-fishing Tuna Line-fishing Ref B.213 4 Ha (1,2 1,2 1,2 × 1,3) (0,9 × 0,7)	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd.	 Niigat 11k

7355167 6NVY BF43057 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 20** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**499** 256 —	KR	**1974** Niigata Eng. Co. Ltd.—Niigata 58,68 9,83 3,988 51,44 9,78 4,40 P 30,8 F 17,4 1 dk	**M Fishing** (1267) Side-fishing Tuna Line-fishing Ref In.993	Oil 4SA 6Cy. 310 × 460 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata 11,5kn
7380150 6LHA BS-A-1231 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 21** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**498** 278 —	KR	**1974** Niigata Eng. Co. Ltd.—Niigata 58,68 9,83 3,988 51,44 9,78 4,40 P 30,8 F 17,4 1 dk	**M Fishing** (1268) Side-fishing Tuna Line-fishing Ref In.993	Oil 4SA 6Cy. 310 × 460 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata 11,5kn
6727923 6KWH BF21484 Df Esd Gc Rdr RT	**KWANG MYUNG No. 31** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**348** 188 388	(KR)	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Oil 4SA 6Cy. 280 × 430 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.) 12kn
6727935 6KWI BF21485 Df Esd Gc Rdr RT	**KWANG MYUNG No. 32** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 187 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Oil 4SA 6Cy. 280 × 430 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.) 12kn
6727947 6KWJ BS-A-277 Df Esd Gc Rdr	**KWANG MYUNG No. 33** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 187 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Oil 4SA 6Cy. 280 × 430 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.) 12kn
6907298 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 35** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 —		**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,20 7,78 3,56 1 dk	**M Fishing** Side Trawler 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.)
6826614 6LCH BF21689 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 51** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.) 10,5kn
6826638 6LCJ BF21691 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 53** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.) 10,5kn
6826640 6LCK BF21692 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 55** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	(KR)	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.) 10,5kn
6901256 6LCL BF21702 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 56** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.) 10,5kn
6901268 6LCM BF21703 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 57** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	KR	**1967** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.) 10,5kn
6901270 6LCN BF21778 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 58** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**347** 184 388	KR	**1968** Korea SB. & Eng. Corp.—Pusan 45,88 7,80 3,150 41,18 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref 3 Ha (each 1,3 × 1,3) ER Der 3(1)	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.) 10,5kn
7220996 6LQA BF22172 Df Esd Gc Rdr RT	**KWANG MYUNG No. 61** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**352** 171 —	KR	**1968** Korea SB. & Eng. Corp.—Pusan 46,72 42,27 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref B.380 3 Ha (each 1,5 × 1,5) Der 4(2)	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Niigata 12kn
7221017 6LQC BF22174 Df Esd Gc Rdr RT	**KWANG MYUNG No. 63** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**352** 171 —	KR	**1968** Korea SB. & Eng. Corp.—Pusan 46,72 42,27 7,78 3,54 P 19,9 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref B.380 3 Ha (each 1,5 × 1,5) Der 4(2)	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Niigata 12kn

7221029 6LQD BS-A-418 Df Esd Gc Rdr RT	**KWANG MYUNG No. 65** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**352** 171 —	**1968** 46,72 KR 42,27 7,78 3,54 P 19,9 F 4,9 1 dk	Korea SB. & Eng. Corp.—Pusan	**M Fishing** Side-fishing Tuna Line-fishing Ref B.380 3 Ha (each 1,5 × 1,5) Der 4(2)	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd.	Niigata 12kn
7221031 6LQE BF22176 Df Esd Gc Rdr RT	**KWANG MYUNG No. 66** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**352** 171 —	**1968** 46,72 KR 42,27 7,78 3,54 P 19,9 F 4,9 1 dk	Korea SB. & Eng. Corp.—Pusan	**M Fishing** Side-fishing Tuna Line-fishing Ref B.380 3 Ha (each 1,5 × 1,5) Der 4(2)	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd.	Niigata 12kn
7021039 6LRX BF22420 Df Esd Gc Rdr RT	**KWANG MYUNG No. 71** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**346** 182 382	**1969** KR 46,97 7,80 3,150 42,30 7,78 3,56 P 19,9 F 4,9 1 dk	Dae Sun SB. & Eng. Co. Ltd.—Pusan (107)	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft G.380 3 Ha (1,3 × 1,0) (1,4 1,4 × 1,4) Der 4(0,5)	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.)	Niigata 12kn
7021041 6LRY BF22421 Df Esd Gc Rdr RT	**KWANG MYUNG No. 72** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**346** 182 382	**1969** KR 46,97 7,80 3,150 42,30 7,78 3,56 P 19,9 F 4,9 1 dk	Dae Sun SB. & Eng. Co. Ltd.—Pusan (108)	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft G.380 3 Ha (1,3 × 1,0) (1,4 1,4 × 1,4) Der 4(0,5)	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.)	Niigata 12kn
7021053 6LRZ BF22422 Df Esd Gc Rdr RT	**KWANG MYUNG No. 73** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**346** 182 382	**1969** KR 46,97 7,80 3,150 42,30 7,78 3,56 P 19,9 F 4,9 1 dk	Dae Sun SB. & Eng. Co. Ltd.—Pusan (109)	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft G.380 3 Ha (1,3 × 1,0) (1,4 1,4 × 1,4) Der 4(0,5)	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Gen 2 × 80kW 220V a.c. Fuel 193,0t (d.o.)	Niigata 12kn
7221043 6MBO BF35573 Df Esd Gc Rdr RT	**KWANG MYUNG No. 75** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**305** 152 —	**1971** 47,00 KR 42,80 7,78 3,54 1 dk	Dae Sun SB. & Eng. Co. Ltd.—Pusan	**M Fishing** Side-fishing Tuna Line-fishing	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Niigata 13kn
7221055 6MBP BF35574 Df Esd Gc Rdr RT	**KWANG MYUNG No. 76** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**305** 152 —	**1971** 47,00 KR 42,80 7,78 3,54 1 dk	Dae Sun SB. & Eng. Co. Ltd.—Pusan	**M Fishing** Side-fishing Tuna Line-fishing	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Niigata 13kn
7231397 6MBR BF35659 Df Esd Gc Rdr RT	**KWANG MYUNG No. 78** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**305** 152 —	**1972** 47,00 KR 42,80 7,78 3,54 1 dk	Dae Sun SB. & Eng. Co. Ltd.—Pusan	**M Fishing** Side-fishing Tuna Line-fishing	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Niigata 12,75kn
7221079 6MBS BF35660 Df Esd Gc Rdr RT	**KWANG MYUNG No. 79** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**305** 152 —	**1972** 47,00 KR 42,80 7,78 3,54 1 dk	Dae Sun SB. & Eng. Co. Ltd.—Pusan	**M Fishing** Side-fishing Tuna Line-fishing	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Niigata 12,75kn
7021065 6LSA BF22455 Df Esd Gc Rdr RT	**KWANG MYUNG No. 81** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**486** 256 592	**1969** KR 54,79 8,64 3,404 49,00 8,62 4,02 1 dk	Dae Sun SB. & Eng. Co. Ltd.—Pusan (110)	**M Fishing** Side-fishing Tuna Line-fishing	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd.	Niigata 12,5kn
7021077 6LSB BF22456 Df Esd Gc Rdr RT	**KWANG MYUNG No. 82** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**486** 256 592	**1969** KR 54,79 8,64 3,404 49,00 8,62 4,02 1 dk	Dae Sun SB. & Eng. Co. Ltd.—Pusan (111)	**M Fishing** Side-fishing Tuna Line-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd.	Niigata 12,5kn
7355832 6MVV BF36307 Df Esd Gc Rdr RT	**KWANG MYUNG No. 83** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**430** 233 514	**1974** KR 55,50 9,02 49,05 9,00 3,97 P 32,0 F 7,1 1 dk RW	Dae Sun SB. & Eng. Co. Ltd.—Busan (162)	**M Fishing** Side-fishing Tuna Line-fishing Ref 2 Ha (1,3 × 0,9) (1,8 × 1,8)	Oil 4SA 6Cy. 310 × 460 1 194kW (1 600bhp) Niigata Eng. Co. Ltd.	Niigata 12,75kn
7355844 6MVW BF36308 Df Esd Gc Rdr RT	**KWANG MYUNG No. 85** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**430** 233 514	**1974** KR 55,50 9,02 49,05 9,00 3,97 P 32,0 F 7,1 1 dk RW	Dae Sun SB. & Eng. Co. Ltd.—Busan (163)	**M Fishing** Side-fishing Tuna Line-fishing Ref 2 Ha (1,3 × 0,9) (1,8 × 1,8)	Oil 4SA 6Cy. 310 × 460 1 194kW (1 600bhp) Niigata Eng. Co. Ltd.	Niigata 13kn
7417848 6MVX BF36410 Df Esd Gc Rdr RT	**KWANG MYUNG No. 86** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**433** 222 514	**1974** KR 55,50 9,02 49,05 9,00 3,94 P 33,0 F 7,1 1 dk RW	Dae Sun SB. & Eng. Co. Ltd.—Busan (164)	**M Fishing** Side-fishing Tuna Line-fishing Ref 2 Ha (1,3 × 0,9) (1,8 × 1,8)	Oil 4SA 6Cy. 310 × 460 1 194kW (1 600bhp) Niigata Eng. Co. Ltd.	Niigata 13kn

7417915 6NBL BF38126 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 87** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**430** 224 —	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (182) 55,50 9,02 3,401 49,00 9,01 3,94 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref 2 Ha (1,3 × 0,9) (1,8 × 1,8) Der 2(1)	Oil 4SA 6Cy. 300 × 480 1 119kW (1 500bhp) Akasaka Diesels Ltd. Yaizu 13,5kn
7417927 BF38127 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 88** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**430** 224 —	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (183) 55,50 9,02 3,401 49,00 9,01 3,94 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref 2 Ha (1,3 × 0,9) (1,8 × 1,8) Der 2(1)	Oil 4SA 6Cy. 300 × 480 1 119kW (1 500bhp) Akasaka Diesels Ltd. Yaizu 13,75kn
7115165 6LZN BF9696 Df Esd Gc Rdr RT	**KWANG MYUNG No. 91** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**467** 237 563	KR	**1970** Dae Sun SB. & Eng. Co. Ltd.—Pusan 57,05 9,02 3,607 51,49 9,00 3,99 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata 13kn
7115177 6LZO BF9158 Df Esd Gc Rdr RT	**KWANG MYUNG No. 92** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**467** 237 563	KR	**1970** Dae Sun SB. & Eng. Co. Ltd.—Pusan 57,05 9,02 3,607 51,49 9,00 3,99 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata 13kn
7115189 6LZP BF9362 Df Esd Gc Rdr RT	**KWANG MYUNG No. 93** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**467** 237 563	KR	**1970** Dae Sun SB. & Eng. Co. Ltd.—Pusan 57,05 9,02 3,607 51,49 9,00 3,99 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata 13kn
7115191 6LZQ BF8998 Df Esd Gc Rdr RT	**KWANG MYUNG No. 95** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**467** 237 563	KR	**1970** Dae Sun SB. & Eng. Co. Ltd.—Pusan 57,05 9,02 3,607 51,49 9,00 3,99 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata 13kn
7114226 6MDF BF10986 Df Esd Gc Rdr RT	**KWANG MYUNG No. 97** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**467** 237 563	KR	**1971** Dae Sun SB. & Eng. Co. Ltd.—Pusan (130) 57,05 9,02 3,607 51,49 9,00 3,99 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata 13kn
7114238 6MDG BF21658 Df Esd Gc Rdr RT	**KWANG MYUNG No. 98** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**467** 237 563	KR	**1971** Dae Sun SB. & Eng. Co. Ltd.—Pusan (132) 57,05 9,02 3,607 51,49 9,00 3,99 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata 13kn
7115206 6MDH BF21659 Df Esd Gc Rdr RT	**KWANG MYUNG No. 99** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**467** 237 563	KR	**1971** Dae Sun SB. & Eng. Co. Ltd.—Pusan 57,05 9,02 3,607 51,49 9,00 3,99 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata 13kn
7418036 6NBQ BF38216 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 151** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**329** 146 —	KR	**1975** Busan SB. & Eng. Co. Ltd.—Busan (132) 52,25 8,51 45,62 8,49 3,43 P 27,5 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft 3 Ha (1,2 1,2 × 0,9) (1,6 × 1,6)	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata 11,5kn
7418048 6NBR BF38217 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 152** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**329** 146 —	KR	**1975** Busan SB. & Eng. Co. Ltd.—Busan (133) 52,25 8,54 45,42 8,51 3,36 P 27,5 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft 3 Ha (1,3 × 0,9) (1,6 × 1,6) (1,3 × 0,9)	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata 12kn
7418050 6NBS BF38278 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 153** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**329** 146 —	KR	**1975** Busan SB. & Eng. Co. Ltd.—Busan (134) 52,25 8,56 45,42 8,54 3,36 P 27,5 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft 3 Ha (1,3 × 0,9) (1,6 × 1,6) (1,3 × 0,9)	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata 13kn
7418062 6NBT BF38284 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 155** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**329** 146 403	KR	**1975** Busan SB. & Eng. Co. Ltd.—Busan (135) 52,25 45,65 8,50 3,46 P 27,5 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref 3 Ha (1,3 × 0,9) (1,6 × 1,6) (1,3 × 0,9) ER	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata 13,5kn
7418074 6NBU BF38322 Df Esd Gc Pfd Rdr RT	**KWANG MYUNG No. 156** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**329** 146 403	KR	**1975** Busan SB. & Eng. Co. Ltd.—Busan (136) 52,25 45,65 8,50 3,46 P 27,5 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref 3 Ha (1,3 × 0,9) (1,6 × 1,6) (1,3 × 0,9) ER	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata 13,75kn

7379539	**KWANG MYUNG No. 170**		**364**		**1974** Miho Zosensho K.K.—Shimizu (953)	**M Fishing**	Oil 4SA 6Cy. 280 × 440	
			168		53,40 8,82 3,302	Side-fishing Tuna Line-fishing Ref	1 007kW (1 350bhp)	
	Todd Ltd. Corp.		480	KR	47,00 8,77 3,61	Mchy.aft	Akasaka Tekkosho K.K., (Akasaka	
Df Esd	Korea Wonyang Fisheries Co. Ltd.				1 dk		Diesels Ltd.)	Yai
Gc Rdr	Panama	Panama						
RT								
6928046	**KWANG SEN No. 1**		**106**		**1969** Tung Lung S.B. Co. Ltd.—Keelung	**Wood M Fishing**	Oil	
			—		26,01 5,06	Side Trawler	239kW (320bhp)	
	Kwang Sen Fishing Co. Ltd.		—		25,02 5,03 2,65		Kuang Yu Iron Works	Keelun
Df Esd	Keelung	China*			1 dk			
Gc								
6928058	**KWANG SEN No. 2**		**106**		**1969** Tung Lung S.B. Co. Ltd.—Keelung	**Wood M Fishing**	Oil	
			—		26,01 5,06	Side Trawler	239kW (320bhp)	
	Kwang Sen Fishing Co. Ltd.		—		25,02 5,03 2,65		Kuang Yu Iron Works	Keelun
Df Esd	Keelung	China*			1 dk			
Gc								
7311903	**KWANG SOON**		**157**		**1971** Kyung Nam SB. & Eng. Co. Ltd.	**M General Cargo**	Oil 4SA 6Cy. 260 × 400	
6MIJ			98		—Busan	—P	373kW (500bhp)	
BM35	**Na Hyung Bin**		—		35,11 5,52		Usuki Tekkosho	Usu
651	Busan	South Korea			31,02 5,49 2,52			
RT					2 dks			
6605008	**KWANG TA**		**793**		**1965** Ujina Zosensho—Hiroshima (450)	**M General Cargo**	Oil 4SA 6Cy. 350 × 550	
BNDC			386		62,79 10,06 4,115		895kW (1 200bhp)	
1992	**Kwang Hwa Shipping Co.**		1 181		57,99 10,01 4,60	2 Ho each 23,6 ER	Hanshin Nainenki Kogyo	Kob
Df Esd	Kaohsiung	China*			P 17,7 F 6,1 1 dk	B.1 403	Gen 2 × 60kW 445V 60Hz a.c.	
Rdr					RW	2 Ha (each 16,4 × 5,0) ER	Fuel 78,0t	13,5k
						6W Der 2(5) 2(3) 2(2)		
7007796	**KWANG YANG No. 11**		**201**		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung	**M General Cargo**	Oil	
			—		(152)	Ref	373kW (500bhp)	
	Kwang Yang Fishery Co. Ltd.		—		35,49 6,33	Mchy.aft	Usuki Tekkosho	Usu
Df Esd	Kaohsiung	China*			31,02 6,30 2,95			
Gc Rdr					1 dk			
RT								
7007801	**KWANG YANG No. 12**		**201**		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung	**M Fishing**	Oil	
			—		(153)	Side Trawler Ref	373kW (500bhp)	
	Kwang Yang Fishery Co. Ltd.		—		35,49 6,33	Mchy.aft	Usuki Tekkosho	Usu
Df Esd	Kaohsiung	China*			31,02 6,30 2,95			
Gc Rdr					1 dk			
RT								
7007813	**KWANG YANG No. 21**		**201**		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung	**M Fishing**	Oil	
			—		(154)	Side Trawler Ref	373kW (500bhp)	
	Kwang Yang Fishery Co. Ltd.		—		35,49 6,33	Mchy.aft	Usuki Tekkosho	Usu
Df Esd	Kaohsiung	China*			31,02 6,30 2,95			
Gc Rdr					1 dk			
5419402	**KWANGCHOW**		T.Mk	**✠100A1** SS 4/77	**1963**-11 Helsingborgs Varfs A/B	**M General Cargo**	Oil 2SA 6Cy. 500 × 1100	
H3VW	ex Frontier-80 ex Crusader-69		**2 308**	Ice Class 3 at draught	—Helsingborg (93)	Ref 4P	2 574kW (3 450bhp)	
6720-P	**Hanfer Co. Ltd.**		1 175	not exceeding 7;004m	110,22 14,53 4,776/7,278	4 Ho 14,3 21,0comb. 24,6comb.	A/S Burmeister & Wain's Maskin- og	
EXT-1	Panama	Panama	3 780	**✠LMC**	101,35 14,48 8,64	16,4	Skibsbyggeri	Kobenhav
Df Esd			**3 658**	**✠Lloyd's RMC**	P & B 36,0 F 24,1 · 2 dks	G.7 929 B.7 079 In.404	Gen 3 × 210kW 440V 60Hz a.c.	
Gc Rdr			2 065	EL v 1¾"SQ	rf 51	4 Ha (stl) (8,7 12,8comb. 12,8comb.	Fuel 609,5t (hvf)	15k
RT			5 019	FN 2343	6BH WB718t incl. Tunnel tanks 96t	× 6,0) (8,7 × 5,4)		
						10W Cr 6(3) Der 1(50) 15(7,5)		
6710994	**KWANGSI**		T.Mk	**✠100A1** CS 11/77	**1967**-11 Vickers Ltd. (Newcastle)	**M General Cargo**	Oil 2SA 9Cy. 840 × 1800	
	ex Perseus-78 ex Radnorshire-72		**9 472**	DTsf & a—vegetable oil	—Newcastle (188)	Ref	16 785kW (22 500bhp)	
334684	**China Navigation Co. Ltd.**		3 760	**✠LMC**	171,89(BB) 23,70 8,764/10,205	6 Ho 11,6 18,2 20,9 19,2 19,2	A/S Burmeister & Wain's Maskin- og	
Df Esd	Hong Kong	Hong Kong	10 160	**✠Lloyd's RMC**	158,81 23,63 13,42	19,4	Skibsbyggeri	Kobenhav
Gc Rdr		(British)	**12 089**	EL jt $2\frac{9}{16}$"SQ	P 60,1 F 28,7 2 dks, 3rd dk except in	G.21 266 B.19 624 In.875	WTAuxB 0,97N/mm^2 (140lbf/in^2)	
RTv			6 455	FN 5884	Nos. 1 & 6 holds	6 Ha (stl) (8,2 10,0 × 6,1) (13,7 11,8	WTAuxB 0,83N/mm^2 (120lbf/in^2)	
			14 168		RW rf 152 DK in way of No. 2 hold	11,8 × 10,1) (9,1 × 7,9)	e(ex.g) 1,31N/mm^2 (190lbf/in^2)	
					8BH WB5331t incl. DTsf1139t DTsa1090t	17W Cr 6(5) Der 1(60) 1(20) 10(5)	Gen 2 × 650kW 2 × 325kW	
							415V 50Hz a.c.	
							Fuel 2 133,5t (hvf)	21k
6502658	**KWANMIN**		**200**		**1964** Koike Zosensho—Kinoe (25)	**M General Cargo**	Oil 4SA 6Cy. 270 × 390	
			92		33,00 6,63 2,896	Mchy.aft	E made58 fitted64	
	Kwang Ho Shipping Co.		—		30,28 6,61 3,20		Kobe Hatsudoki Seizosho	Kob
Gc RT	Kaohsiung	China*			1 dk			
7426710	**KWAWKEWLTH PRODUCER**		**101**		**1974** Shore Boatbuilders Ltd.—Richmond,	**Aluminium Alloy M Fishing**	Oil 6Cy. 140 × 165	
			41		B.C.	Side-fishing	272kW (365bhp)	
348910	**Hunt Fishing Co. Ltd.**		—		... ...		Caterpillar Tractor Co.	Peoria, Illino
	Vancouver, B.C.	Canada			... ...		Fuel (d.o.)	11k
					1 dk			
5349451	**KWEI YING**		**3 260**		**1956** Hitachi Zosen—Mukaishima (3788)	**M General Cargo**	Oil 2SA 500 × 900	
HPGO	ex Dynamic Enterprise-74		1 927		106,23 15,04 6,420	2P	1 835kW (2 460bhp)	
4820-HK	ex Kyoto Maru-70		5 297	(NK)	98,00 15,00 7,70	4 Ho 18,2 20,2 21,0 16,5	Hitachi Zosen	Os
Df Esd	ex Taisei Maru-67				P 6,1 B 18,3 F 10,1 1 dk, pt 2nd dk	G.6 999 B.6 380	Gen 2 × 50kW 230V d.c.	
Rdr	**Compania United Arrows S.A.**				RW rf nil	4 Ha (8,9 12,5 10,5 9,0 × 6,0)	Fuel 460,5t	12,5k
RTm/h	Panama	Panama				8W Der 2(10) 6(7)		
6619566	**KWEICHOW**		T.Mk	**✠100A1** CS 1/77	**1967**-1 John Brown & Co. (Clydebank) Ltd.	**M General Cargo**	Oil 2SA 9Cy. 840 × 1800	
VRQR	ex Phemius-78 ex Glenfinlas-72		**9 293**	DTsf & a and TwDa—	—Clydebank (731)	Ref	16 785kW (22 500bhp)	
309819	**China Navigation Co. Ltd.**		4 018	vegetable oil or latex	171,89(BB) 23,70 8,764/10,192	6 Ho 11,6 18,2 20,9 19,2 19,2	A/S Burmeister & Wain's Maskin- og	
Df Esd	Hong Kong	Hong Kong	10 221	**✠LMC**	158,81 23,63 13,42	19,4	Skibsbyggeri	Kobenhav
Gc Pfd		(British)	**12 094**	**✠Lloyd's RMC**	P 58,6 F 28,7 2 dks, 3rd dk in Nos. 3, 4	G.21 266 B.19 624 In.767	2 WTAuxB 0,83N/mm^2 (120lbf/in^2)	
Rdr RTv			6 558	EL jt $2\frac{9}{16}$"SQ	& 5 holds	6 Ha (stl) (8,2 10,0 × 6,1) (13,7 11,8	e(ex.g) 0,83N/mm^2 (120lbf/in^2)	
			14 182	FN 5884	RW rf 152 DK in way No. 2 hold	11,8 × 10,1) (9,1 × 7,9)	Gen 2 × 620kW 2 × 325kW	
					8 BH WB5326t incl. DTsf1140t DTsa910t	16W Cr 6(5) Der 1(60) 1(20) 10(5)	415V 50Hz a.c.	
					TwDa174t		Fuel 2 119,5t (hvf)	21k

7384273 SQFD Df Esd Gc Rdr RT	**KWIDZYN** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	T.Mk **2 805** 1 391 3 360	 PR	**1974** Stocznia Gdanska Im. Lenina—Gdansk (B472/01) 106,38 16,03 5,681 95,20 16,01 9,50 P - F - 2 dks	**M General Cargo** Ice strengthened 2 Ho ER B.6 215 TEU 119 C.Ho 87/20' C.Dk 32/20' 2 Ha (stl) (each 25,1 × 10,3) ER Der 1(25) 4(8) 1(5)	Oil 4SA 6Cy. 400 × 480 2 909kW (3 900bhp) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 250kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 231,0t (d.o.) 14,25kn
7422336 PFLW Esd Gc Rdr RT	**KWINTEBANK** **B.V. Nieuwe Rotterdamse Sleepdienst** Rotterdam Netherlands	**249** 0 —	 AB	**1976** (Aft section) Schpsw. en Mfbk. "Vahali" B.V.—Gendt (730) **1976** (Fwd & cargo sections) B.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn 34,32 9,58 3,801 30,79 9,20 4,98	**TM Tug**	2 Oil 4SA each 9Cy. 240 × 260 Stork-Werkspoor Diesel B.V. Zwolle 2 Controllable pitch propellers 12kn
5198785 SPPF Df Esd Gc Rdr RT	**KWISA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	**674** 240 507	 (PR)	**1959** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B14/222) 59,24 9,02 4,252 53,85 8,97 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened In.370	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Poznan Gen 2 × 25kW 1 × 12kW 230V d.c. Fuel (o.f.) 12kn
7209540 BVAL Df Esd Gc Rdr RT	**KWO RONG No. 11** **Kwo Rong Fishery Co. Ltd.** Kaohsiung China•	**287** 175 —		**1972** Hsin Kao S.B. Corp.—Kaohsiung 38,00 6,94 2,801 33,02 6,91 3,15 P 18,9 F 9,2 1 dk	**M Fishing** Side-fishing Ref 4 Ho 4,7 3,7 4,2 8,4 ER In.278 7 Ha (1,2 1,2 1,2 1,2 × 0,9) (1,2 1,2 × 1,2) (0,9 × 0,9) ER Der 1(1)	Oil 4SA 6Cy. 270 × 400 485kW (650bhp) Matsue Nainenki Kogyo Matsue Gen 2 × 80kW 230V a.c. 10kn
7512117 368934 Rdr RT	**KWUNA** **Government of Canada (Ministry of Transport & Communications for The Province of British Columbia)** Victoria, B.C. Canada	**347** 229 79		**1975** Yarrows Ltd.—Victoria, B.C. (373) 71,63 14,18 1,372 46,94 2,72 1 dk	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 6Cy. 136 × 166 545kW (730bhp) Caterpillar Tractor Co. Peoria, Illinois 12kn
5198802 LDPX Esd RTm	**KYA** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Havneavdelingen)** Oslo Norway	**120** 35 —	 (NV) len 60	**1954** A/S Pusnaes M/V—Arendal (88) 28,53 6,10 2,845 6,05 1 dk BK 114	**M General Cargo** 1 Ho 8,9 ER 1 Ha (4,8 × 2,1) ER 1W Der 1(4)	Oil 2SA 3Cy. 280 × 420 224kW (300bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 1,75kW 24V d.c. Controllable pitch propeller Fuel 13,0t (d.o.) 10,5kn
5198814 XYUQ 1139 Esd	**KYANT KHAING YAY** **Board of Management for the Port of Rangoon** Rangoon Burma	**427** 129 —	✠Classed LR until 9/60	**1960**-4 J. & K. Smit's Scheeps.—Kinderdijk (Co409) 50,63 10,09 2,585 47,25 9,76 3,66 1 dk rf nil	**M Dredger** Bucket Dredging depth 15,2 Mchy.aft	2 Oil 4SA each 6Cy. 222 × 292 sr geared to sc. shaft 671kW (900bhp) Lister Blackstone Mar. Ltd. Dursley 9,5kn
5189813 UYXW M-26917 Df Esd Gc Rdr RT	**KYARDLA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**3 251** 1 630 4 375	 RS	**1962** VEB Schiffswerft "Neptun"—Rostock 104,20 14,43 6,579 95,71 14,36 7,93 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (10,3 × 6,0) (7,7 × 7,0) ER (7,7 × 7,0) (8,7 × 9,9) 8W Der 1(15) 8(5)	Oil 2SA 6Cy. 570 × 800 2 425kW (3 250bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg 13,5kn
5392173 SXUU 8 Df Esd Gc Rdr RT	**KYDON** ex Wirakel-68 **Anonymos Naftiliaki Eteria Kritis A.E. (A.N.E.K.)** Chania Greece	**10 714** 7 610 —	AB ✠Classed LR until 21/3/69	**1953**-6 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (605) 153,93 19,97 8,637 144,79 19,82 10,83 F 12,5 3 dks RW conv Tanker 69	**M Passenger/RoRo Cargo/Ferry** Vehicles 860P Side doors Mchy.aft	Oil 2SA 6Cy. 740 × 1600 4 125kW (5 530bhp) B&W N.V. Mch. & Schps. P. Smit, Jr. Rotterdam 14,25kn
6516063 SYHA 6039 Df Esd Gc Rdr RTv	**KYDONIA** ex Hanna-76 **Kydonia Primera Shipping Co. S.A.** Math. Marcantonakis & Sons Ltd. Piraeus Greece	T.Mk **1 267** 626 — **1 966** 1 223 2 985	**✠100A1** SS 1/79 Ice Class 3 **✠LMC** EL r 1½"SQ FN 1474	**1965**-11 Israel Shipyards Ltd.—Haifa (1006) 84,31 12,60 —/6,268 75,24 12,50 7,09 Ba 19,6 F 11,9 2 dks rf 51 4BH WB489t	**M General Cargo** Mchy.aft 2 Ho each 24,3 G.3 959 B.3 627 2 Ha (stl) (15,7 16,3 × 5,4) Der 2(5-10) 6(5)	Oil 4SA 6Cy. 390 × 680 1 119kW (1 500bhp) N.V. Werkspoor Amsterdam
6522775 9GUN 316536	**KYERAWE** **Mankoadze Fisheries Ltd.** Takoradi Ghana	**618** 246 —		**1964** Leninskaya Kuznitsa—Kiyev 54,21 9,30	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 400 Schwermasch. Karl Liebknecht Magdeburg
7014581 SXLA Esd Rdr RT	**KYKLADES** **Agapitos Brothers** Piraeus Greece	**1 904** 1 257 —	 GL	**1972** United Shipping Yard Co.—Perama 74,48 12,02 3,201 58,20 11,99 4,60 2 dks	**TM RoRo Cargo/Ferry** Vehicles —P Stern doors	2 Oil 4SA each 9Cy. 450 × 320 3 133kW (4 200bhp) E made69 fitted72 Atlas-Mak Masch. Fuel (d.o.)
5198840 SZGU 997 Df	**KYKNOS** ex Adelphic-48 ex Sylvia-46 ex Tourmaline **Hellenic Marine Enterprises 'Saronikos' S.A.** Piraeus Greece	**537** 364 —		**1930** Bath Iron Works Corp.—Bath, Me 57,89 9,28 ... ... 1 dk R conv Supply Ship 46	**TM General Cargo**	2 Oil 4SA each 6Cy. 533kW (715bhp) NE 60 Masch. Augsburg-Nuernberg (MAN) West Germany

5304607	**KYKNOS I**		**304**			**1955** Yacht u. Bootswerft Abeking &		**M Fishing**		Oil 4SA 6Cy. 320 × 450	
SXRU	ex Sachsen-68		165			Rasmussen—Lemwerder	(4989)	Side Trawler		448kW (600bhp)	
3261	**Konstantin P. & Anthony**		435		GL	42,30 7,95 3,506		1 Ho 13,0 ER		Kloeckner Humboldt Deutz	Koe
Df Esd	**Lascaridis**					39,73 7,90 3,81		In.250		Gen 2 × 30kW 110V d.c.	
Pfd	Piraeus	Greece				P 6,1 F 4,0 1 dk		1 Ha (stl) (1,3 × 1,3) ER		Fuel 91,5t (d.o.)	11k
RTm/h						RW rf 102		1W Der 1(1)			
5281740	**KYKNOS II**		**304**			**1955** Schiffbau-Ges. Unterweser A.G.		**M Fishing**		Oil 4SA 6Cy. 320 × 450	
SXRZ	ex Pommern-68		165			—Bremerhaven	(386)	Side Trawler		448kW (600bhp)	
3263	**S. & E. Anastassakis & A. & K.**		435		GL	42,30 7,95 3,506		1 Ho 13,0 ER		Kloeckner Humboldt Deutz	Koe
Df Esd	**Soucek**					39,73 7,90 3,81		In.250		Gen 2 × 30kW 110V d.c.	
Pfd	Piraeus	Greece				P 6,1 F 4,0 1 dk		1 Ha (stl) (1,3 × 1,3) ER		Fuel 81,5t (d.o.)	12k
RTm/h/v						RW rf 102		1W Der 1(1)			
7200764	**KYLE TIDE**		**185**			**1957** American Marine Corp.—New		**Wood M Supply Ship**		Oil	
WH6553			126			Orleans, La		Deck Cargo		895kW (1 200bhp)	
273687	**Tidewater Lines Inc.**		—			9,76 2,337				....	
	Tidewater Inc.					39,48 2,90				Fuel (d.o.)	
	New Orleans, La	United States				1 dk					
		of America									
7028386	**KYLEAKIN**		**225**			**1970** Newport SB. & Eng. Ltd.—Newport,		**M RoRo Cargo/Ferry**		2 Oil 4SA each 8Cy. 140 × 197	
			101			Mon.	(99)	Deck Cargo Vehicles	200dk P	343kW (460bhp)	
339704	**Caledonian MacBrayne Ltd.**		81			49,20 12,93 1,245		Bow & stern ramps		L. Gardner & Sons Ltd.	Manchest
	Glasgow	United Kingdom				34,14 12,81 1,91				Gen 2 × 15kW 240V 50Hz a.c.	
						1 dk				Directional propeller aft, 1 fwd	
										Fuel (d.o.)	8k
5198905	**KYLIX**		**12 119**	✠100A1	SS 9/79	**1955**-12 Nederlandsche Dok &		**S Tanker**		2 S Turb dr geared to sc. shaft	
PFLY			6 920	oil tanker		Scheepsbouw Mij. V.O.F.—Amsterdam				6 155kW (8 250shp)	
	Shell Tankers B.V.		18 431	✠LMC			(452)	33 Ta ER		N.V. Werkspoor	Amsterdan
Df Esd	's Gravenhage	Netherlands			EL ht 2 9/16"SQ	169,40 21,16 9,081		L.(oil) 25 219	HeCls. BC	2 WTB 3,90N/mm² (565lbf/in²)	
Gc Pfd					FN 5331	161,55 21,11 11,89				Spt 426,7°C 3,83N/mm² (555lbf/in²)	
Rdr RT						P 35,1 B 15,3 F 15,3 1 dk				hs1192,5	
						rf 89				sg 0,94N/mm² (135lbf/in²)	
						16BH WB314t				Fuel (o.f.)-49,0pd	14,5k
5064817	**KYLLINI**		**1 598**		(HR)	**1935**-4 Blohm & Voss K.a.A.—Hamburg		**TM Tanker**		2 Oil 4SA each 8Cy. 222 × 292 sr reverse	
SV3483	ex Caroline M.-66 ex Thornol-48		759				(695)			geared	
2849	ex Empire Tegyika-47		2 134	✠Classed LR until 10/67		77,73 12,65 4,547		10 Ta ER		859kW (1 152bhp) NE 58	
Df Esd	ex Liselotte Essberger-45					74,40 12,60 5,11		L.(oil) 2 736	HeCls. BC	Lister Blackstone Mar. Ltd.	Dursle
Rdr RTm	**Greek Tankershipping Co. Ltd.**					P 19,9 F 9,5 1 dk				Gen 2 × 30kW 110V d.c.	
	Piraeus	Greece				R				Fuel 148,5t (d.o.)-4,0pd	10k
5013454	**KYMA**		**7 791**	✠100A1	SS 5/76	**1960**-11 Bremer Vulkan—Vegesack	(892)	**M General Cargo**		Oil 2SA 9Cy. 780 × 1400	
SYBJ	ex Amalric-77		4 090			139,48 19,46 8,764		Ref.		7 535kW (10 100bhp)	MA
6368	**Afromar Inc.**		8 982	✠LMC		130,31 19,36 11,74		4 Ho 30,4 21,0 21,0 23,2		Bremer Vulkan	Vegesac
Df Esd	Societe de Gestion Evge			✠Lloyd's RMC		F 35,7 2 dks, 3rd dk except in Nos. 1 & 4		G.2 105 B.1 906 In.9 724		2 WTAuxB (1 o.f. 1 ex.g)	
Gc Pfd	Piraeus	Greece			EL dt 2 3/16"SQ	holds		4 Ha (stl) (each 11,2 × 6,0)		0,79N/mm² (114lbf/in²)	
Rdr RTv					FN 4053	RW rf 76		14W Der 4(10) 5(5) 6(3)		Gen 4 × 290kW 220V d.c.	
						6BH WB1840t incl. Tunnel tanks 143t				Fuel 1 905,0t (hvf)	17k
5198929	**KYMO**		**24 233**	✠100A1	SS 10/79	**1956**-12 Mitsubishi Nippon Heavy Ind.		**S Tanker**		2 S Turb dr geared to sc. shaft	
5LEG			15 274	oil tanker		—Yokohama	(808)			12 682kW (17 000shp)	
881	**Glara S.S. Co. S.A.**		41 064	✠LMC		211,72 28,94 11,310		33 Ta ER		Hitachi Seisakusho	Hitach
Df Esd	Monrovia	Liberia			EL st 3"SQ	204,02 28,81 14,71		L.(oil) 54 981	HeCls. BC	2 WTB 4,83N/mm² (700lbf/in²)	
Gc Rdr					FN 8879	P 40,3 F 25,6 1 dk		Der 2(5)		Spt 454,5°C 4,14N/mm² (600lbf/in²)	
RTh/v						rf 76				hs2238,9	
						18BH WB3979t incl. DTsf3187t				Gen 2 × 600kW 450V 60Hz a.c.	
										Fuel 3 803,0t (o.f.)	16,5k
6820842	**KYNDILL**		**500**			**1968** Frederikshavn Vaerft & Tordok A/S		**M Tanker**		Oil 4SA 6Cy. 320 × 450	
TFTU	ex Gerda Brodsgaard-73		293			—Frederikshavn	(281)			821kW (1 100bhp)	
1335	**Oliufelagid Skeljungur H/f**		1 221		BV	60,58 10,29 4,217		12 Ta ER		Atlas-MaK Maschinenbau	Ki
Df Esd	Reykjavik	Iceland				55,28 10,19 5,74		L.(oil) 1 446	HeCls. B	Gen 2 × 137kW 1 × 39kW	
Gc Pfd						P 22,0 F 10,4 2 dks				380V 50Hz a.c.	
Rdr						rf 51				Controllable pitch propeller	
RTm/h/v										Fuel 59,0t (d.o.)-3,5pd	11,5k
7701304	**KYO JIN**		**9 796**			**1978** Kurushima Dock Co. Ltd.—Onishi		**M Vehicles Carrier**		Vee Oil 4SA 12Cy. 520 × 550	
D5EP			6 502				(2037)	Mchy.aft		8 952kW (12 000bhp)	MA
6243	**Unicorn Navigation Co. Ltd.**		10 890		NK	165,00 27,64 7,802				Kawasaki Heavy Ind. Ltd.	Kob
Df Esd	Monrovia	Liberia				155,02 27,61 11,87				Gen 3 × 1320kW a.c.	
Gc Pfd						F 14,7 1 dk					18k
Rdr RTm											
7214076	**KYO MARU No. 1**		**812**			**1971** Niigata Eng. Co. Ltd.—Niigata		**TM Whaler**		Oil 2SA 8Cy. 450 × 750	
JKNG			257				(1070)	Mchy.aft		3 730kW (5 000bhp)	Mitsubis
111086	**Nippon Kyodo Hogei K.K.**		570		NK	69,17 10,34 4,496				Kobe Hatsudoki Seizosho	Kob
Df Esd	Tokyo,	Japan				65,18 10,29 5,31				Fuel 443,0t-17,5pd	18,25k
Gc Pfd	Tokyo Pref.					1 dk, pt 2nd dk					
Rdr RT						RW					
7235379	**KYO MARU No. 1**		**487**			**1972** Yokohama Zosen—Chiba	(1319)	**M Tanker**		Oil	
JG2976			284			... ...					
110963	**Keiyo Kaiun K.K.**		1 200			... ...				Fuji Seisakusho	Japa
	Tokyo,	Japan				1 dk				Fuel (d.o.)	
	Tokyo Pref.										
5198967	**KYO MARU No. 2**		**285**			**1946** Kawasaki Jukogyo K.K.—Kobe		**M Whaler**		Oil 4SA 8Cy. 370 × 500	
JIBL			83			*38,90* 7,19					
58431	**Nippon Suisan K.K.**		—			7,14				Kawasaki Jukogyo	Kob
	Tokyo,	Japan				1 dk					
	Tokyo Pref.					RW					
7013422	**KYO MARU No. 15**		**414**			**1970** Hayashikane Zosen—Yokosuka		**M Tanker**		Oil 4SA 6Cy. 360 × 410	
JG2833			261				(686)	Mchy.aft		560kW (750bhp)	
107280	**Junkomaru Unyu K.K.**		1 000			47,02 9,22 4,242				Fuji Seisakusho	Tateyam
Rdr RT	Tokyo,	Japan				44,00 9,20 4,47				Gen 2 × 37,5kW 225V a.c.	
	Tokyo Pref.					1 dk					9,5k

7935084 JL4495 120982	**KYO MARU No. 15** **Tamaichi Sasaki** Iyo-Mishima, Japan Ehime Pref.	**176** 93 400		**1979** Manazuru Ozawa Zosen—Kanagawa Pref. (60) *33,99* 6,51 3,00 1 dk	**M Tanker** Mchy.aft	Oil Japan
6506460 JBOT 107169 Df Esd Gc Pfd Rdr RTm/h	**KYO MARU No. 27** ex Kos 55-70 **Nippon Kyodo Hogei K.K.** Tokyo, Japan Tokyo Pref.	**729** 226 453	NK	**1964** Hayashikane Zosen—Shimonoseki (1041) 68,38 9,96 4,128 60,99 9,91 5,16 1 dk RW	**M Whaler**	Oil 2SA 8Cy. 450 × 750 2 686kW (3 600bhp) Hayashikane Zosen Shimonoseki Gen 1 × 375kW 1 × 248kW 440V 60Hz a.c. Fuel 370,0t (d.o.)-10,0pd 16kn
7912848 8KWM 123571 Rdr RT	**KYOBI MARU** **Niigata Sekiyu Koyo Bichiku K.K.** Tokyo, Japan Tokyo Pref.	**196** 73 91		**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (448) 2,909 28,00 8,21 3,51 1 dk	**TM Pollution & Surface Clearance Vessel** Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 1 343kW (1 800bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki 10kn
7206184 JM3310 110404 Rdr	**KYODO MARU** **Shasen Kyodo Kaiun K.K.** Kanda, Japan Fukuoka Pref.	**499** 294 1 220		**1970** Nishihara Zosen—Ohmishima (172) 57,00 4,420 53,01 10,00 6,51 1 dk	**M General Cargo** 1 Ho ER G.1 850 B.1 550 1 Ha (30,2 × 7,0) ER	Oil 895kW (1 200bhp) Matsue Nainenki Kogyo Japan Fuel (d.o.) 10,5kn
5411448 8KZN 92715	**KYODO MARU** ex Kanrin Maru-79 ex Hanei Maru-67 **Rokichi Takada** Seidan, Japan Hyogo Pref.	**146** 58 195		**1963** Takehara Zosen—Takehera (227) 30,23 5,82 2,540 27,01 5,80 2,80 1 dk	**M General Cargo** 1 Ho ER G.260 B.245 1 Ha (13,9 × 4,0) ER 1W Der 1(1)	Oil 4SA 5Cy. 240 × 390 157kW (210bhp) Sumiyoshi Tekkosho Yoshida Fuel 5,0t-1,0pd 8kn
7033393 JK3304 106015 Rdr RT	**KYODO MARU No. 7** **Kyodo Kaiun K.K.** Kudamatsu, Japan Yamaguchi Pref.	**678** 428 1 715		**1970** Honda Zosen—Saiki (573) 74,38 9,43 4,401 69,60 9,40 4,50 2 dks len 73	**M General Cargo** 1 Ho 41,0 ER G.2 952 B.2 640 1 Ha ER	Oil 4SA 6Cy. 320 × 510 970kW (1 300bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 48kW 220V a.c. Fuel 63,0t-4,0pd 11,5kn
5253468 JMOD 58756	**KYODO MARU No. 8** ex Nisshin Maru No. 1 **Tatsue Shimoda** Kitakyushu, Japan Fukuoka Pref.	**111** 28 224		**1944** Hitachi Zosen—Kanagawa Works, Kawasaki 25,40 6,56 2,701 21,70 6,51 3,20 RW rf 610	**M Tug**	Oil NE — Hanshin Nainenki Kogyo Japan Fuel (d.o.) 10kn
5190991 7KGZ 88510 Rdr	**KYODO MARU No. 18** ex Daiyu Maru ex Koei Maru No. 7 **Ando Kaiun Y.K.** Usuki, Japan Oita Pref.	**499** 314 950		**1961** Imabari Zosen—Imabari (85) 59,37 8,54 3,901 55,50 8,49 5,80 1 dk RW len —	**M General Cargo** 1 Ho ER G.1 046 B.971 1 Ha (22,0 × 5,1) ER	Oil 4SA 6Cy. 320 × 470 485kW (650bhp) Makita Tekkosho Takamatsu Gen 1 × 5kW 105V d.c. Fuel 32,0t-1,5pd 11kn
7106815 JBZI 110888 Df Esd Gc Pfd Rdr RT	**KYOEI MARU** **Kyoei Tanker K.K. & Nippon Yusen Kaisha** Tokyo, Japan Tokyo Pref.	**110 037** 80 371 216 119	NK	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2216) 315,60(BB) 50,04 19,305 300,03 49,99 25,51 1 dk	**S Tanker** 14 Ta ER L.(oil) 264 346 HeCls. B	2 S Turb dr geared to sc. shaft 27 378kW (36 700shp) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 1 × 1400kW 1 × 700kW 450V a.c. Fuel 6 983,0t (o.f.) 150,5t (d.o.)-162,0pd 16,5kn
7203431 JK3523 110835 Esd Rdr RT	**KYOEI MARU** **Kyoei Kisen K.K.** Kaminoseki, Japan Yamaguchi Pref.	**499** 316 1 091		**1971** Towa Zosen K.K.—Shimonoseki (411) 55,71 9,02 4,230 49,51 9,00 4,45 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 280 × 440 783kW (1 050bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 45kW 225V a.c. Fuel 61,0t 10,5kn
7651195 7MFC 114367 Gc Pfd Rdr	**KYOEI MARU** **G.K. Oshiro Kaiun** Naha Japan	**498** 277 522		**1975** Yamakawa Zosen Tekko K.K. —Kagoshima 52,00 2,901 47,10 8,81 3,71 2dks	**M Passenger/General Cargo** 1 Ha (14,8 × 5,0) ER	Oil 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Japan 12,25kn
7736476 JK4021 122008	**KYOEI MARU** **Taisei Kaiun K.K.** Hinase, Japan Okayama Pref.	**495** 321 —		**1978** Murakami S.B. Co. Ltd.—Naruto (108) *63,71* 11,51 6,20 1 dk	**M General Cargo**	Oil Japan
7852593 JJ2827 112633	**KYOEI MARU** **Masayoshi Nakagawa** Ieshima, Japan Hyogo Pref.	**455** 195 964		**1972** K.K. Yoshida Zosen Kogyo—Arida 48,01 4,201 10,51 5,16 1 dk	**M General Cargo** Mchy.aft	Oil Hanshin Nainenki Kogyo Japan 10,5kn
5325417 7KUM 88639	**KYOEI MARU** ex Shoken Maru No. 3-80 **Wayo Senpaku Y.K.** Ieshima, Japan Hyogo Pref.	**446** 249 660		**1961** Kishigami Zosen K.K.—Akitsu (222) 50,09 7,83 3,607 44,40 7,80 5,90 1 dk	**M General Cargo** 1 Ho ER G.821 B.792 1 Ha (19,8 × 5,1) ER 4W Der 4(3)	Oil 4SA 6Cy. 300 × 420 448kW (600bhp) Kinoshita Tekkosho Akashi Gen 1 × 5kW 100V d.c. Fuel 18,5t-2,0pd 11kn
7009562 JH2348 108678 Rdr RT	**KYOEI MARU** **Daido Kisen K.K.** Yokkaichi, Japan Mie Pref.	**317** 170 500		**1969** Uchida Zosen—Ise (681) 45,34 7,73 3,302 41,51 7,70 3,71 1 dk RW	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 260 × 400 410kW (550bhp) Hanshin Nainenki Kogyo Kobe 10kn

7856135 JG3010 111145	**KYOEI MARU** **Toshin Tanker K.K.** Tokyo, Japan Tokyo Pref.	**216** 155 425		**1971** Nakamura Kogyo—Yokohama 37,01 2,401 35,01 7,80 2,70 1 dk	**M Tanker** Mchy.aft	Oil 224kW (300bhp) Yanmar Diesel Eng. Co. Ltd.	Japa 10k
7232092 JK3529 112967	**KYOEI MARU** **Miyagawa Kaiun K.K.** Nagasaki, Japan Nagasaki Pref.	**199** 131. 550		**1972** Sasaki Zosen K.K.—Kinoe (230) 40,90 8,54 3,175 39,10 8,51 3,31 1 dk	**M Tanker**	Oil 373kW (500bhp)	10k
7238010 JJ2820 113789 Df Esd Gc Pfd Rdr RT	**KYOEI MARU No. 1** **Kobe Senpaku K.K.** Kobe, Japan Hyogo Pref.	**2 085** 1 366 4 643	NK	**1972** Shin Yamamoto Zosen—Kochi (160) 97,03 14,20 5,995 90,00 14,18 6,91 P 21,7 F 13,2 1 dk RW	**M Tanker** Mchy.aft L.(oil) 5 362	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki K.K. Gen 2 × 264kW a.c. Fuel 352,5t-14,5pd	Nagasa 13k
7853391 JG3568 119178	**KYOEI MARU No. 1** **Kyoei Sangyo K.K.** Tokyo, Japan Tokyo Pref.	**299** 160 550		**1976** Edogawa SB. Co. Ltd.—Tokyo 39,71 3,101 37,01 8,31 3,31 1 dk	**M Tanker** Mchy.aft	Oil 336kW (450bhp) Kubota Tekkosho	Japa 9,5k
7854565 JHRU 105655	**KYOEI MARU No. 1** **Tohoku Sekizai Hanbai K.K.** Ishinomaki, Japan Miyagi Pref.	**231** 106 300		**1969** Suzuki Zosen Tekkosho—Ishinomaki 33,00 28,00 8,01 3,31 1 dk	**M Sand Carrier** Mchy.aft	Oil 261kW (350bhp) Fuji Seisakusho	Japa 7k
5199208 Rdr RTm	**KYOEI MARU No. 1** **Ajidrik Wholesale Co.** Trust Terr of the Pacific (U.S.A.)	**195** 106 —		**1962** Fukae Zosen K.K.—Ogaki (84) 33,33 6,91 3,201 29,01 6,90 3,51 1 dk RW	**M General Cargo** 1 Ho 17,3 ER G.382 B.359 Der 2(2)	Oil 4SA 6Cy. 270 × 370 231kW (310bhp) Hanshin Nainenki Kogyo Gen 1 × 7,5kW 100V Fuel (d.o.)	Kob
7814955 JJ3130 118870 Gc Rdr RT	**KYOEI MARU No. 2** **Kobe Senpaku K.K.** Kobe, Japan Hyogo Pref.	**696** 501 1 498	NK	**1978** Higaki Zosen K.K.—Imabari (210) 67,54 4,742 63,51 11,02 5,01 P 13,5 F 12,2 1 dk RW	**M Tanker** Mchy.aft L.(oil) 2 104	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Gen 3 × 152kW a.c.	Akas 12k
7852531 JE2069 112406	**KYOEI MARU No. 2** **Tohoku Sekizai Hanbai K.K.** Ishinomaki, Japan Miyagi Pref.	**299** 175 300		**1972** Okuda Zosen Tekko K.K.—Ishinomaki 30,82 3,001 29,49 10,51 3,15 1 dk	**M Sand Carrier** Mchy.aft	Oil 448kW (600bhp) Fuji Seisakusho	Japa 7,5k
7854591 JK3242 105960	**KYOEI MARU No. 2** **Kyoei Kisen K.K.** Hinase, Japan Okayama Pref.	**258** 163 488		**1969** Katsuura Dkyd Co. Ltd.—Nachi-Katsuura 43,67 3,331 37,22 7,31 3,51 1 dk	**M Tanker** Mchy.aft	Oil 410kW (550bhp) Sumiyoshi Tekkosho	Japa 10,25k
7855301 JK2325 97775	**KYOEI MARU No. 2** **Nippon Kosai K.K.** Kasaoka, Japan Okayama Pref.	**199** 73 300		**1965** Daito Zosen Kogyo K.K.—Higashino 33,05 29,27 7,60 3,00 1 dk	**M Sand Carrier** Mchy.aft	Oil 261kW (350bhp) Matsui Tekkosho	Japa 8k
5181146 JGPH 86248	**KYOEI MARU No. 2** ex Kaneyu Maru No. 5-67 **Kyoei Sangyo K.K.** Tokyo, Japan Tokyo Pref.	**188** 116 321		**1960** Koyo Dockyard Co. Ltd.—Mihara (157) 33,91 7,24 2,693 31,98 7,19 3,00 1 dk	**M Tanker** 6 Ta ER	Oil 4SA 5Cy. 260 × 400 187kW (250bhp) Kanegafuchi Nainenki Fuel 5,5t-1,0pd	Tok 9,5k
6918376 JH2246 104980	**KYOEI MARU No. 2** **Tsukasa Ozaki** Hazu, Japan Aichi Pref.	**161** 67 305		**1968** Mochizuki Zosensho—Kinoe (53) 31,20 7,24 2,794 27,51 7,22 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 224kW (300bhp) Yanmar Diesel Eng. Co. Ltd.	Osa
7809182 JJ3131 118872 Esd Rdr RT	**KYOEI MARU No. 3** **Kobe Senpaku K.K.** Eiyu Kaiun K.K. Kobe, Japan Hyogo Pref.	**699** 490 1 790	NK	**1978** Usuki Tekkosho—Usuki (993) 70,11 10,83 4,701 65,03 10,80 5,01 P 15,9 F 11,9 1 dk RW	**M Tanker** Mchy.aft L.(oil) 2 125	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Gen 3 × 134,5kW a.c.	Akas 11k
7114434 JJEL 109090 Df Esd Gc Pfd Rdr RT	**KYOEI MARU No. 3** **Kyoei Suisan K.K.** Muroto, Japan Kochi Pref.	**284** 140 —		**1971** Niigata Eng. Co. Ltd.—Niigata (1001) 47,66 8,23 3,201 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Niiga
7854682 JL3337 107043	**KYOEI MARU No. 3** ex Anzen Maru No. 18 **Kyoei Kaiun K.K.** Tateyama, Japan Chiba Pref.	**262** 153 400		**1969** Taisei Zosen K.K.—Higashino 38,99 3,101 33,51 8,40 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 373kW (500bhp) Niigata Eng. Co. Ltd.	Japa 10k
7053109 JM3342 108300 Rdr	**KYOEI MARU No. 3** **Toshiharu Nakamura** Kitakyushu, Japan Fukuoka Pref.	**199** 115 539		**1970** Mochizuki Zosensho—Kinoe (63) 40,01 8,64 2,998 35,01 8,62 3,31 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 400 522kW (700bhp) Hanshin Nainenki Kogyo	Kob

7851941 JK3439 108038	**KYOEI MARU No. 5** **Kyoei Kaiun K.K.** Hinase, Japan Okayama Pref.	**405** 241 515	**1970** 41,10 3,801 37,01 9,01 4,81 1 dk	Kansai Zosen K.K.—Higashino		**M Sand Carrier** Mchy.aft	Oil 373kW (500bhp) Japan 11kn
7123021 JEKX 109968 Df Gc Pfd Rdr	**KYOEI MARU No. 5** ex Seisho Maru No. 12 **Yoso Gyogyo K.K.** Shizuoka, Japan Shizuoka Pref.	**344** 177 —	**1971** 53,22 8,54 3,404 46,59 8,51 3,81 1 dk	Kanasashi Zosensho—Shimizu	(1031)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7705867 JIDC 119857 Df Esd Gc Pfd Rdr RT	**KYOEI MARU No. 5** **Kyoei Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**314** 148 372	**1977** 50,17 8,51 3,250 43,52 8,50 3,61 1 dk	Miho Zosensho K.K.—Shimizu	(1068)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 821kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6400678 BKXU 92664	**KYOEI MARU No. 6** **Sadayoshi Ara** Himedo, Japan Kumamoto Pref.	**194** 107 300	**1963** 36,00 7,65 3,099 31,02 7,61 3,20 1 dk RW	Kurushima Dock Co. Ltd.—Uwajima	(203)	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 390 209kW (280bhp) Shin Mitsubishi Heavy Ind. Kobe 7kn
7302500 8JHP 113706 Df Gc Pfd Rdr	**KYOEI MARU No. 7** ex Seisho Maru No. 18 **Yoso Gyogyo K.K.** Shizuoka, Japan Shizuoka Pref.	**464** 245 —	**1973** 58,68 9,22 3,785 52,02 9,20 4,17 1 dk	Kanasashi Zosensho—Shimizu	(1097)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 194kW (1 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6421089 JACF 114090 Df	**KYOEI MARU No. 7** ex Kunisachi Maru No. 7 **Magoyuki Misakihara** Yonakuni, Japan Okinawa Pref.	**260** 137 273	**1963** 43,01 6,66 2,601 38,99 6,61 2,90 1 dk RW	Imai Zosen—Kochi	(166)	**M General Cargo** G.285 B.268 1 Ha (8,9 × 3,5) ER	Oil 4SA 6Cy. 280 × 420 373kW (500bhp) Matsui Tekkosho Ise 11kn
7620811 JHVV 122709 Df Esd Gc Pfd Rdr RT	**KYOEI MARU No. 8** **Kyoei Kisen K.K.** Taruzaki Sangyo K.K. Kamae, Japan Oita Pref.	**3 347** 1 658 5 684	**1978** 102,49 6,766 NK 94,01 16,01 8,31 P 26,0 F 11,0 1 dk	Honda Zosen—Saiki	(643)	**M Tanker** Oil Chemical Mchy.aft	Oil 4SA 6Cy. 470 × 760 3 059kW (4 100bhp) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 352kW a.c. 12,5kn
6234498	**KYOEI MARU No. 8** ex Midori Maru-72 **Hyup Jin Enterprise**	**294** 171 466	**1961** 43,52 7,14 3,171 39,30 7,10 3,41 1 dk	K.K. Taihei Kogyo—Akitsu	(70)	**M Passenger/General Cargo** G.305 B.291 1 Ha (18,6 × 4,5) ER 28P	Oil 4SA 6Cy. 300 × 420 313kW (420bhp) Kinoshita Tekkosho Akashi 10kn
7011345 JK3082 105789 Rdr	**KYOEI MARU No. 8** ex Koyo Maru-78 **Kyoei Unyu K.K.** Kisarazu, Japan Chiba Pref.	**290** 189 356	**1969** *36,61* 8,23 2,998 32,75 8,21 3,31 1 dk	Aki Kogyo K.K.—Kure	(136)	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 420 507kW (680bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
6817649 JK2811 103093	**KYOEI MARU No. 10** ex Yuyo Maru **Masami Oki** Kamagari, Japan Hiroshima Pref.	**198** 120 356	**1968** 35,41 8,23 2,693 32,29 8,21 3,00 1 dk	Daito Zosen Kogyo K.K.—Higashino	(132)	**M General Cargo** Mchy.aft	Oil 4SA 12Cy. 200 × 240 418kW (560bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
7828023 JG3850 117636	**KYOEI MARU No. 11** **Tobu Tanker K.K.** Tokyo, Japan Tokyo Pref.	**102** 66 —	**1974** *29,60* 7,00 2,42 1 dk	Kominato Zosen K.K.—Amatsu-Kominato	(665)	**M Tanker** Mchy.aft	Oil Japan
6918481 JJ2392 101975	**KYOEI MARU No. 12** ex Nakano Maru No. 16 **Eshima Kenseku K.K.** Kisarazu, Japan Chiba Pref.	**242** 129 386	**1968** 36,99 7,65 3,048 33,00 7,62 3,41 1 dk	Kishimoto Zosen—Kinoe	(288)	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 330 485kW (650bhp) Hanshin Nainenki Kogyo Kobe
6911495 JMQQ 103581 Df Esd Gc Pfd Rdr RT	**KYOEI MARU No. 18** **Kushikino Gyogyo G.K.** Nagasaki, Japan Nagasaki Pref.	**280** 136 —	**1968** 47,71 8,11 2,998 41,00 8,08 3,41 1 dk	Kanasashi Zosensho—Shimizu	(872)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Niigata Eng. Co. Ltd. Niigata
7335296 JI2271 102023 Rdr	**KYOEI MARU No. 21** ex Eiko Maru **Fujimura Kaiun K.K.** Kaminoseki, Japan Yamaguchi Pref.	**378** 229 575	**1967** 46,77 7,52 3,379 42,02 7,50 3,69 1 dk	Higaki Zosen K.K.—Imabari	(73)	**M Tanker** Chemical 3 Ta ER L.772	Oil 4SA 6Cy. 275 × 400 485kW (650bhp) Makita Tekkosho Takamatsu Gen 2 × 12kW 110V a.c. Fuel 39,5t-2,5pd 10,5kn
7736361 JM4363 122729	**KYOEI MARU No. 85** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**116** 23 —	**1978** 37,80 7,60 30,84 7,00 2,80 1 dk	K.K. Izutsu Zosensho—Nagasaki	(782)	**M Fishing** Side-fishing Seiner	Oil 4SA 6Cy. 280 × 320 reduction geared to sc. shaft 895kW (1 200bhp) Niigata Eng. Co. Ltd. Niigata
7805760 JM3942 120704 Gc Rdr RT	**KYOFUKU MARU No. 1** **Kyofuku Kisen Y.K.** Kitakyushu, Japan Fukuoka Pref.	**195** 115 610	**1978** 57,59 3,150 53,01 9,01 3,23 RW	Uno Zosen—Namikata	(110)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo Kobe

6808480 Pfd Rdr RT	**KYOFUKU MARU No. 12** **Wayo Jitsugyo K.K.** South Korea	**114** 41 126		**1967** Fukuoka Zosen—Fukuoka 33,51 5,74 2,286 29,24 5,72 2,70 1 dk	(910)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 485kW (650bhp) Makita Tekkosho
6808492 Pfd RT	**KYOFUKU MARU No. 13** **Wayo Jitsugyo K.K.** South Korea	**114** 41 126		**1967** Fukuoka Zosen—Fukuoka 33,51 5,74 2,286 29,24 5,72 2,70 1 dk	(913)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 485kW (650bhp) Makita Tekkosho
6813722 JLOP 102317 Pfd Rdr RT	**KYOFUKU MARU No. 22** **K.K. Marusen Shoji** Shimonoseki, Japan Yamaguchi Pref.	**114** 40 127		**1968** Fukuoka Zosen—Fukuoka 33,51 5,74 2,286 29,24 5,72 2,72 1 dk	(912)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 485kW (650bhp) Makita Tekkosho
6813734 JM2590 102318 Pfd Rdr RT	**KYOFUKU MARU No. 23** **K.K. Marusen Shoji** Shimonoseki, Japan Yamaguchi Pref.	**114** 41 127		**1968** Fukuoka Zosen—Fukuoka 33,51 5,74 2,286 29,24 5,72 2,72 1 dk	(915)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 485kW (650bhp) Makita Tekkosho
7102936 JCDJ 108329 Df Pfd Rdr RT	**KYOFUKU MARU No. 33** ex Taishu Maru No. 33 **Daiju Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 40 —		**1970** Tokushima Zosen—Fukuoka 31,98 6,33 2,540 28,91 6,30 2,85 1 dk	(1006)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 410 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7102924 JM3147 110372 RT	**KYOFUKU MARU No. 35** ex Taishu Maru No. 35 **Daiju Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 40 —		**1970** Tokushima Zosen—Fukuoka 31,98 6,33 2,540 28,91 6,30 2,85 1 dk	(1007)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 410 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7950618 JMSO 117120 Df Esd Gc Pfd Rdr RT	**KYOFUKU MARU No. 38** **Kyofuku Gyogyo K.K.** Onagawa Japan Miyagi Pref.	**299** 140 —		**1974** K.K. Murakami Zosensho—Ishinomaki 52,91 44,73 8,01 3,69 1 dk		**M Fishing** Side-fishing Line-fishing Rod-fishing Tuna Bonito Mchy.aft	Oil 1 044kW (1 400bhp) Hanshin Nainenki Kogyo
7904334 7JVQ 123254 Df Esd Pfd Rdr RT	**KYOFUKU MARU No. 83** **Daiju Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 42 165		**1979** Tokushima Zosen—Fukuoka 34,85 6,33 2,539 28,81 6,30 2,85 1 dk	(1321)	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 492kW (660bhp) Daihatsu Diesel Mfg. Co. Ltd.
7904346 JM4588 123255 Esd Rdr RT	**KYOFUKU MARU No. 85** **Daiju Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 42 165		**1979** Tokushima Zosen—Fukuoka 34,85 6,33 2,539 28,81 6,30 2,85 1 dk	(1322)	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 492kW (660bhp) Daihatsu Diesel Mfg. Co. Ltd.
7109271 JFAA 110726 Df Esd Gc Rdr	**KYOHO MARU** **Nittoh Kaiun Sangyo K.K.** Matsuyama, Japan Ehime Pref.	**1 998** 1 247 3 762	 NK	**1971** Nishi Zosen K.K.—Imabari 91,90 14,05 5,741 84,99 14,03 6,81 P 19,6 F 10,4 1 dk RW	(131)	**M General Cargo** 2 Ho ER G.4 569 B.3 912 2 Ha (stl) (14,8 31,5 × 7,0) ER Der 3(15)	Oil 4SA 6Cy. 460 × 680 1 940kW (2 600bhp) Hanshin Nainenki Kogyo Gen 1 × 120kW 445V a.c. Fuel 360,5t-10,0pd
7511149 JL4227 119031 Rdr RT	**KYOHO MARU** ex Yamahaku Maru-78 **Kyoho Kaiun K.K.** Namikata, Japan Ehime Pref.	**990** 681 2 060		**1975** Shirahama Zosen K.K.—Honai 10,83 67,49 10,80 5,29 1 dk	(72)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 194kW (1 600bhp) Makita Diesel Co. Ltd.
7222578 JDXG 112806 Df Esd Gc Pfd Rdr RT	**KYOJU MARU** **Sankyo Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**12 174** 7 209 19 095	 NK	**1972** Mitsubishi Heavy Industries Ltd. —Shimonoseki 160,13 23,07 9,462 148,04 23,02 12,40 P 26,0 F 12,5 1 dk	 (704)	**M Bulk Carrier** 4 Ho ER G.23 437 B.22 546 4 Ha (stl) (18,7 × 10,9) (20,2 20,2 20,2 × 12,0) ER Der 4(25)	Oil 2SA 7Cy. 650 × 1350 6 789kW (9 100bhp) Ube Tekkosho Gen 2 × 500kW 450V a.c. Fuel 1 551,5t-31,0pd
8013962 JL4812 123987	**KYOKAI MARU** **Kyokai Kaiun K.K.** Japan	**1 309** — 1 160	 NK	**1980** Kegoya Dock K.K.—Kure 4,312 64,01 12,62 6,02 1 dk	(825)	**M Liquefied Gas Carrier** LPG	Oil 1 492kW (2 000bhp) Hanshin Nainenki Kogyo
6419162 JI2073 95346	**KYOKAI MARU No. 1** ex Kyowa Maru No. 7 **Kyokai Kaiun K.K.** Masaki, Japan Ehime Pref.	**146** 75 73		**1964** Koyo Dockyard Co. Ltd.—Mihara 28,00 5,72 2,083 25,51 5,69 2,60 1 dk RW rf 76	 (310)	**M Tanker** Chemical 1 Ta ER	Oil 4SA 6Cy. 230 × 380 194kW (260bhp) Niigata Eng. Co. Ltd. Gen 1 × 1kW 35V d.c. Fuel 9,0t (d.o.)-1,0pd
5199258 JCJO 82753 Rdr	**KYOKAI MARU No. 5** ex Tama Maru No. 2-61 **Hachiro Morimoto** Kurahashi, Japan Hiroshima Pref.	**242** 160 324		**1958** Ujina Zosensho—Hiroshima 41,53 6,23 2,794 38,10 6,20 3,10 1 dk	(329) len 59	**M General Cargo** 1 Ha (16,1 × 3,8) ER	Oil 4SA 6Cy. 280 × 380 261kW (350bhp) E made48 refitted58 Hanshin Nainenki Kogyo Gen 1 × 24kW 220V a.c. Fuel 9,0t-1,5pd
7300198 JL2579 101450 Rdr	**KYOKAI MARU No. 13** **Kyokai Kaiun K.K.** Japan	**197** 109 137		**1967** Nishi Zosen K.K.—Imabari 40,90 6,63 2,655 36,99 6,61 3,00 1 dk		**M Tanker** Chemical L.354	Oil 358kW (480bhp) Makita Tekkosho Gen 1 × 5kW 100V a.c.

7828035 JL4602 122970	**KYOKAI MARU No. 15** **Kyokai Kaiun K.K.** Matsumae, Japan Ehime Pref.	**175** 103 —		**1978** Omishima Dock K.K.—Kamiura (1075) *32,62* 6,51 3,00 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft	Oil Japan
7226926 JBBS 113764 Df Esd Gc Pfd Rdr RT	**KYOKKO MARU** **The Sanko Steamship Co. Ltd.** **(Sanko Kisen K.K.)** Amagasaki, Japan Hyogo Pref.	**117 568** 88 390 237 204	NK	**1972** Mitsubishi Heavy Industries Ltd. —Nagasaki (1701) 321,85 52,46 19,895 304,02 52,41 25,71 F 15,3 1 dk	**S Tanker** 14 Ta ER L.(oil) 289 267	2 S Turb dr geared to sc. shaft 25 364kW (34 000shp) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 1 × 1280kW 450V a.c. Fuel 7 990,0t (o.f.)-168,5pd 15,75kn
7714870 JQED 121440 Df Esd Gc Pfd Rdr RT	**KYOKKO MARU** ex Asia Tiger-78 **Shikoku Dock K.K.** Tokyo, Japan Tokyo Pref.	**4 525** 2 711 7 365	NK	**1977** Shikoku Dockyard Co. Ltd. —Takamatsu (799) 110,42 7,097 101,91 17,21 8,72 P 22,3 F 11,6 1 dk	**M General Cargo** G.9 473 B.9 088 2 Ha (26,6 29,4 × 8,7) ER Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 336kW a.c. 13kn
7321142 JJ2428 104810 Rdr RT	**KYOKKO MARU** **Asahi Kisen K.K.** Kobe, Japan Hyogo Pref.	**226** 64 184	(NK)	**1969** Kanagawa Zosen—Kobe (89) 30,46 8,67 3,099 26,98 8,62 3,99 RQD 2,5 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 370 × 550 Fuji Seisakusho Tateyama Gen 2 × 40kW 225V a.c. Fuel 50,0t 13kn
7033587 JJ2673 107750 Rdr RT	**KYOKKO MARU No. 2** **Asahi Kisen K.K.** Kobe, Japan Hyogo Pref.	**198** 61 —		**1970** Sanyo Zosen K.K.—Mukaishima (582) 29,62 8,82 2,896 26,01 8,79 3,79 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 320 × 500 Fuji Seisakusho Tateyama Gen 2 × 28kW 225V a.c. Fuel 44,5t-9,0pd 12,75kn
7353389 JJ2905 115889 Rdr RT	**KYOKKO MARU No. 5** **Asahi Kisen K.K.** Kobe, Japan Hyogo Pref.	**215** 64 71		**1973** Sanyo Zosen K.K.—Mukaishima (672) 8,84 3,010 26,01 8,82 3,81 1 dk RW	**M Tug**	2 Oil 4SA each 6Cy. 320 × 500 Fuji Seisakusho Tateyama
7510078 JJ3014 116041 Rdr	**KYOKKO MARU No. 7** **Asahi Kisen K.K.** Kobe, Japan Hyogo Pref.	**193** 31 —		**1975** Sanyo Zosen K.K.—Mukaishima (711) 30,00 8,51 2,794 25,99 8,49 3,61 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Seisakusho Tateyama 13,25kn
6509723 JDRC 96808 Df Esd Gc Pfd Rdr RT	**KYOKKO MARU No. 26** ex Sachi Maru No. 3 **Kenji Hasegawa** Furubira, Japan Hokkaido Pref.	**170** 68 —		**1965** Yamanishi Zosen K.K.—Ishinomaki (471) 36,81 8,06 2,896 30,99 6,81 3,36 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Niigata
6715566 JG2427 100903 Rdr RT	**KYOKUEI MARU** ex Nichiryu Maru-80 **Hoyo Kaiun K.K.** Saganoseki, Japan Oita Pref.	**299** 155 399		**1967** Kurushima Dock Co. Ltd.—Imabari (396) 45,01 8,03 3,328 38,99 8,01 3,64 1 dk RW	**M Tanker** Chemical 2 Ta ER	Oil 4SA 6Cy. 260 × 400 313kW (420bhp) Makita Tekkosho Takamatsu Fuel 14,0t-1,5pd
6930116 JG2548 103880 Df Esd Gc Rdr RT	**KYOKUEI MARU No. 1** **Kyokuei Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**998** 606 2 013	NK	**1968** Watanabe Zosen K.K.—Hakata (90) 70,80 10,83 5,004 65,00 10,80 5,57 P 15,0 F 7,7 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 430	2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaft 1 268kW (1 700bhp) Daihatsu Kogyo Osaka Gen 2 × 96kW a.c. Fuel 93,5t-6,5pd 11,5kn
7127065 JG3018 111165 Esd Gc Rdr RT	**KYOKUEI MARU No. 2** **Kyokuei Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**995** 654 2 474	NK	**1971** Watanabe Zosen K.K.—Hakata (132) 77,02 12,02 5,004 72,01 11,99 5,52 P 17,7 F 12,5 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 2 825	2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaft 1 492kW (2 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 64kW 445V a.c. Fuel 89,5t-8,0pd 12,25kn
7305459 JG2986 110988 Esd Gc Rdr RT	**KYOKUEI MARU No. 3** ex Mexphalte Maru No. 1-74 **Kyokuei Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**1 842** 908 2 810	NK	**1971** Teraoka Zosen K.K.—Nandan 81,23 12,02 5,589 74,99 11,99 7,01 P 19,9 F 7,7 1 dk	**M Tanker** Asphalt 8 Ta ER Asphalt 2 275	Oil 4SA 6Cy. 460 × 680 1 940kW (2 600bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 120kW 1 × 40kW 445V a.c. Fuel 137,0t-11,0pd 12,25kn
7410022 JG3457 117575 Rdr RT	**KYOKUEI MARU No. 5** **Kyokuei Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**996** 656 2 423		**1961** Nakamura Zosen Tekkosho—Matsue (122) 77,96 12,02 5,042 71,99 11,99 5,49 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 567kW (2 100bhp) Hanshin Nainenki Kogyo Kobe
7394058 JIVO 117045 Df Esd Gc Pfd Rdr	**KYOKUEI MARU No. 5** **Kyokuei Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**296** 88 784		**1974** Omishima Dock K.K.—Kamiura (1022) 9,02 3,607 38,00 9,00 4,50 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 350 × 550 Hanshin Nainenki Kogyo Kobe
6920898 JK2856 103068	**KYOKUEI MARU No. 8** ex Yusho Maru ex Santen Maru No. 3 **K.K. Shinwa Kaiun** Oyano, Japan Kumamoto Pref.	**328** 169 555		**1968** Shinwa Sangyo K.K.—Higashino (75) 46,97 7,55 3,099 42,98 7,52 3,48 1 dk	**M Tanker** Chemical 3 Ta ER L.666	Oil 4SA 6Cy. 270 × 400 485kW (650bhp) Hanshin Nainenki Kogyo Kobe

7534907 JG3159 112730 Rdr	**KYOKUFUKU MARU** **Shinei Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**698** 440 1 178	**1972** Teraoka Zosen K.K.—Nandan (126) 60,61 10,44 3,887 54,01 10,42 4,50 1 dk	**M Tanker** Chemical 2 Ta ER L.1 168	Oil 1 119kW (1 500bhp) Fuji Seisakusho Gen 2 × 80kW 445V a.c. Fuel 58,0t	Japa 10k
7715109 7LFW 119596 Gc Rdr RT	**KYOKUHO MARU** **Asahi Tanker K.K.** Tokyo, Japan Tokyo Pref.	**1 610** 1 319 3 459	**1977** Tokushima Zosen Sangyo —Komatsushima (522) NK 89,41 6,347 82,50 13,71 7,01 P 21,1 F 12,5 1 dk	**M Tanker** 8 Ta ER L.(oil) 4 074	Oil 4SA 6Cy. 460 × 740 2 387kW (3 200bhp) Hanshin Nainenki Kogyo Gen 2 × 352kW a.c. Fuel 21,5t (d.o.) 215,5t (hvf)-15,0pd	Kob 12,25k
7027851 JG2861 108855 Rdr RT	**KYOKUHO MARU** **Daido Kosan K.K.** Kobe, Japan Hyogo Pref.	**653** 368 698	**1970** Asakawa Zosen—Imabari (160) 57,31 9,43 3,912 51,01 9,40 4,37 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 903	Oil 4SA 8Cy. 260 × 320 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 48kW 225V a.c. Fuel 76,0t-5,0pd	Osak 11k
6513205 JI2137 96553 Rdr RT	**KYOKUHO MARU** **Yada Kisen K.K.** Anan, Japan Tokushima Pref.	**199** 106 350	**1965** Mukaishima Zoki K.K.—Mukaishima (77) 37,01 6,43 2,794 35,44 6,41 3,00 1 dk RW	**M Tanker** Chemical 6 Ta ER	Oil 4SA 5Cy. 260 × 400 194kW (260bhp) Hanshin Nainenki Kogyo Gen 1 × 5kW 110V d.c.	Kob 9k
7009500 JJ2483 107646 Rdr RT	**KYOKUHO MARU** **Nitto Unyu K.K.** Kobe, Japan Hyogo Pref.	**177** 66 —	**1969** Osaka Zosensho—Osaka (308) 25,20 8,67 2,515 24,49 8,62 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Kogyo Gen 1 × 80kW 225V a.c. Fuel 27,0t-4,5pd	Osak 12,5k
5199313 7JYF 85887 Rdr	**KYOKUHO MARU** **Tamaki Ito** Niihama, Japan Ehime Pref.	**147** 69 217	**1961** Matsuura Tekko Zosen—Higashino (124) 31,30 5,87 2,388 28,00 5,82 2,70 1 dk	**M Tanker** 3 Ta	Oil 4SA 4Cy. 240 × 380 134kW (180bhp) Matsue Nainenki Kogyo Fuel 7,5t-1,0pd	Matsu 9,5k
7854266 JI2310 102095	**KYOKUHO MARU No. 3** **Kyokuho Kaiun Y.K.** Oyano, Japan Kumamoto Pref.	**233** 126 550	**1968** Katsuura Dkyd Co. Ltd.—Nachi-Katsuura (62) 42,02 3,301 38,41 7,19 3,48 1 dk	**M Tanker** Chemical	Oil 410kW (550bhp) Fuji Seisakusho	Japa 10,5k
6903773 JL3118 105225 Rdr RT	**KYOKUHO MARU No. 5** **Yata Kisen K.K.** Anan, Japan Tokushima Pref.	**318** 159 599	**1968** Shinwa Sangyo K.K.—Higashino (105) 47,43 7,62 3,379 42,98 7,60 3,61 1 dk	**M Tanker** Chemical 3 Ta ER L.422	Oil 4SA 6Cy. 280 × 420 485kW (650bhp) Matsue Nainenki Kogyo	Matsu 11k
7638765 JJAO 119599 Esd Gc Rdr RT	**KYOKUHO MARU No. 6** **Kinki Yuso Soko K.K.** Osaka, Japan Osaka Pref.	**698** 501 1 760	**1977** Imamura Zosen—Kure (230) 69,65 11,13 4,606 65,03 11,10 5,01 1 dk	**M Tanker** Chemical 10 Ta ER L.(oil) 1 287	Oil 4SA 6Cy. 280 × 340 1 268kW (1 700bhp) Daihatsu Diesel Mfg. Co. Ltd. Fuel 64,0t (d.o.)-3,5pd	Moriyama
7730989 RT	**KYOKUHO MARU No. 6** **P.T. Pelayaran Nusantara** **'Putra Samudra'**	**495** 310 1 160	**1969** Watanabe Zosen K.K.—Hakata (113) 53,50 4,401 49,61 9,01 4,60 1 dk	**M Tanker** Chemical	Oil 895kW (1 200bhp) Daihatsu Kogyo	Osak 12k
7301960 JI2743 115611 Esd Rdr RT	**KYOKUHO MARU No. 10** **Kinki Yuso Soko K.K.** Osaka, Japan Osaka Pref.	**495** 294 965	**1972** Watanabe Zosen K.K.—Hakata (151) 52,74 10,04 3,201 48,11 10,01 4,09 1 dk RW	**M Tanker** Chemical 8 Ta ER L.(oil) 896	Oil 4SA 6Cy. 220 × 280 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Fuel 36,5t (d.o.)-2,0pd	Osak 11k
7650050 JI2823 115773 Rdr	**KYOKUHO MARU No. 11** **Kinki Yuso Soko K.K.** Osaka, Japan Osaka Pref.	**699** 469 1 800	**1974** K.K. Hatayama Zosensho—Japan 67,49 11,00 4,601 62,01 5,11 1dk	**M Tanker** Chemical 10 Ta ER L.(oil) 1 618	Oil 1 194kW (1 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Fuel 51,5t (d.o.)-3,5pd	Japa 12k
7607651 JL4271 118995 Rdr	**KYOKUHO MARU No. 12** **Kyokuho Kisen K.K.** Hakata, Japan Ehime Pref.	**492** 344 1 098	**1976** Imamura Zosen—Kure (215) 56,32 10,04 4,115 52,02 10,01 4,55 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Hanshin Nainenki Kogyo	Kob
7019311 JL3120 105227 Rdr	**KYOKUJU MARU No. 2** ex Yoko Maru No. 3 **Miyamoto Kaiun K.K.** Mikame, Japan Ehime Pref.	**246** 141 525	**1968** Nishi Zosen K.K.—Imabari (98) 43,24 7,52 3,353 38,99 7,50 3,51 1 dk	**M Tanker** Chemical 3 Ta ER	Oil 410kW (550bhp) Makita Tekkosho Gen 1 × 12kW 220V a.c. Fuel 14,5t-2,0pd	Takamats 9,75k
7122986 JESI 109873 Df Gc Pfd Rdr	**KYOKUKO MARU No. 36** ex Kotoshiro Maru No. 7-79 **K.K. Yamaishi Ishikawa Shoten** Aomori, Japan Aomori Pref.	**404** 213 —	**1971** Kanasashi Zosensho—Shimizu (1017) 55,91 8,82 3,499 49,51 8,79 4,04 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 194kW (1 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaiz
5098753 7LEL 89016 Df Esd Gc Pfd Rdr	**KYOKUKO MARU No. 38** ex Eiko Maru-79 **K.K. Yamaishi Ishikawa Shoten** Aomori, Japan Aomori Pref.	**339** 178 —	**1961** Miho Zosensho K.K.—Shimizu (309) 48,70 7,90 42,98 7,88 3,81 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 597kW (800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaiz 10,5k

7915319 JH2640 122584 Rdr RT	**KYOKUO** **Isewan Bosai K.K.** Yokkaichi, Japan Mie Pref.	**289** 192 120	NK (Class cont.)	**1979** Mitsubishi Heavy Industries Ltd. —Nagasaki (13009) 39,71 1,601 37,01 8,51 2,21 1 dk	**M Firefloat Pollution Control** Mchy.aft	2 Oil 4SA each 6Cy. 185 × 230 821kW (1 100bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki 11,5kn
8015001	**KYOKUOHOH MARU** **Isono Kisen K.K.** Japan	**199** — 697		**1980** Sokooshi Zosensho K.K.—Higashino (261) ... ... 1 dk	**M General Cargo**	Oil Yanmar Diesel Eng. Co. Ltd. Japan
7323243 JI2756 115647 Rdr RT	**KYOKURYU MARU** **Asahi Tanker K.K.** Tokyo, Japan Tokyo Pref.	**2 104** 1 249 3 555		**1973** Tokushima Zosen Sangyo —Komatsushima (361) 14,51 5,701 79,99 14,48 6,35 1 dk RW	**M Tanker** 10 Ta ER L.(oil) 4 119	2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaft 2 387kW (3 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 51,0t (d.o.) 122,0t (hvf)-12,5pd 12,25kn
7334498 JAOY 115310 Esd Rdr	**KYOKURYU MARU No. 1** **Kyokko Tanker K.K.** Kaminoseki, Japan Yamaguchi Pref.	**973** 587 940	NK	**1961** Nakamura Zosen Tekkosho—Matsue (116) 62,41 10,52 4,280 56,09 10,49 4,81 P 13,8 F 9,2 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 247	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 160kW a.c. Fuel 110,5t-6,5pd 13kn
5194791 Df Esd Gc Rdr RTm/h	**KYOKUSEI MARU** ex Kosmos IV-71 ex Walter Rau-46 **Korea Sea Trading Co.**	**13 889** 6 765 15 142	(NK) Classed LR until 5/5/71	**1937** Deutsche Werft Reiherstiegwerft —Hamburg (197) 183,06 22,71 8,891 173,79 22,61 15,88 B 31,4 F 51,3 2 dks & pt 3rd dk R rf 102 len 51	**TM Factory Ship** Whale-oil Ref In.10 374 L.10 357 HeCls. BC 6 Ha (stl) (3,4 × 4,8) (2,9 × 2,9) (2,9 × 3,0) (2,9 2,9 × 2,9) (2,9 × 2,9) ER Der 12(3)	2 Oil 2DA each 5Cy. 600 × 1100 5 968kW (8 000bhp) NE 51 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 250kW 2 × 40kW 380V 50Hz a.c. Fuel 1 313,5t 12kn
7370105 7JAN 115756 Rdr RT	**KYOKUSEI MARU** **Asahi Tanker K.K.** Tokyo, Japan Tokyo Pref.	**2 983** 1 729 5 038	NK	**1974** Geibi Zosen Kogyo—Kure (256) 97,52 16,06 6,401 90,00 16,01 7,01 1 dk	**TM Tanker** 10 Ta ER L.(oil) 5 533	2 Oil 4SA each 6Cy. 320 × 380 3 133kW (4 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 48,0t (d.o.) 191,0t (hvf)-17,0pd 13,5kn
7921679 JJ3217 121139	**KYOKUSEI MARU** **Kinkai Sekiyu Ekika Gas Yuso K.K.** Kobe, Japan Hyogo Pref.	**499** 313 530	NK (Class cont.)	**1980** Sanyo Zosen K.K.—Mukaishima (801) 3,901 48,57 9,31 4,02 1 dk	**M Liquefied Gas Carrier**	Oil 895kW (1 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7853250 JG3536 117766	**KYOKUSEI MARU** **Kyokuto Nenryo Yuso K.K.** Tokyo, Japan Tokyo Pref.	**352** 232 640		**1975** Fujishiro Zosen—Japan 44,86 3,501 41,00 8,81 3,71 1 dk	**M Tanker** Mchy.aft	Oil 373kW (500bhp) Matsui Tekkosho Japan 12kn
7908732 JEQM 121105 Df Esd Gc Pfd Rdr RT	**KYOKUSHIN MARU** **Shimozaki Kisen K.K.** Kobe, Japan Hyogo Pref.	**3 198** 1 726 3 853	NK	**1979** Kochi Jukogyo K.K.—Kochi (2102) 100,01 6,617 91,52 15,82 8,87 P 28,1 F 9,8 2 dks	**M General Cargo** Ref. In.4 086 3 Ha (stl) (each 7,0 × 5,0) ER Der 6(5)	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 1000kW a.c. 15kn
7914157 JKXO 123606 Df Esd Gc Pfd Rdr RT	**KYOKUSHIN MARU** **Kyokuyo Tanker K.K.** Tokyo, Japan Tokyo Pref.	**2 493** 1 430 3 602	NK	**1979** Ube Dock—Ube (158) 91,55 14,23 5,995 85,22 14,20 7,12 P 25,3 F 11,0 1 dk	**M Tanker** 8 Ta ER L.(gas) 4 232 L.(oil) 119 785 HeCls. B	Oil 4SA 9Cy. 320 × 420 reduction geared 2 536kW (3 400bhp) MaK Ube Kosan K.K. Ube Gen 3 × 440kW a.c. Fuel 64,0t (d.o.) 275,0t (hvf)-13,5pd 13,5kn
7209215 JG3045 112705 Rdr RT	**KYOKUSHIN MARU** **K.K. Ueno Unyu Shokai** Yokohama, Japan Kanagawa Pref.	**499** 274 1 118		**1971** Kishimoto Zosen—Kinoe (422) 57,56 9,33 4,344 53,01 9,30 4,70 1 dk	**M Tanker** Chemical 4 Ta ER	Oil 4SA 6Cy. 320 × 500 910kW (1 220bhp) Fuji Seisakusho Tateyama Gen 2 × 48kW Fuel 77,0t 11kn
7718436 JI2911 119600 Gc Rdr	**KYOKUSHIN MARU** **Kinki Yuso Soko K.K.** Osaka, Japan Osaka Pref.	**384** 181 737		**1977** Matsuura Tekko Zosen—Higashino (265) 46,06 3,731 46,00 8,21 3,92 1 dk	**M Tanker** Chemical 6 Ta ER L.(oil) 471	Oil 4SA 6Cy. 220 × 280 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Fuel 41,0t (d.o.)-2,0pd
7900704 JKVY 123602 Df Esd Gc Pfd Rdr RT	**KYOKUSHO MARU** **Asahi Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**37 494** 22 723 64 911	NK	**1979** Mitsui Eng. & SB. Co. Ltd.—Ichihara (1195) 228,76(BB) 12,777 218,02 32,21 18,32 F 17,1 1 dk	**M Bulk Carrier** 7 Ho ER G.75 644 7 Ha (stl) (16,0 16,9 16,9 16,9 16,9 16,9 16,9 × 12,8) Der 1(5)	Oil 2SA 6Cy. 800 × 1950 11 787kW (15 800bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 1111,25kW a.c. 15,25kn
7805734 JQSI 121630 Df Esd Gc Pfd Rdr RT	**KYOKUTO MARU** **Yamashita-Shinnihon Kisen K.K. & Iino Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**5 472** 3 339 7 624	NK	**1978** Tsuneishi Zosen—Numakuma (430) 128,00 6,349 118,01 21,01 8,06 P 22,3 F 23,5 1 dk	**M Container Ship** Fixed-guides TEU 445 C. 445/20' 6 Ha ER	Oil 2SA 8Cy. 450 × 1200 5 252kW (7 040bhp) B&W Hitachi Zosen Sakurajima Works, Osaka 14,75kn
7425132 JM3719 117997 Esd Rdr RT	**KYOKUTO MARU** **Kyoei Kisen K.K.** Taruzaki Sangyo K.K. Kamae, Japan Oita Pref.	**990** 585 1 855	NK	**1974** Honda Zosen—Saiki (626) 70,54 11,03 4,776 65,00 11,00 5,49 P 13,8 F 11,6 1 dk	**M Tanker** Chemical Mchy.aft L.1 033	Oil 4SA 6Cy. 330 × 530 1 343kW (1 800bhp) Makita Tekkosho Takamatsu Fuel 82,5t-5,5pd 11,25kn

7653301 JG2314 98528	**KYOKUTO MARU No. 1** **Kyokuto Tanker K.K.** Yokohama, Japan Kanagawa Pref.	**486** 324 996		**1965**	Oura Dock—Namikata	(58)	52,74 48,01 1 dk	9,20	4,150 4,40	**M Tanker** 3 Ta ER L.(oil) 1 192		Oil 537kW (720bhp) Niigata Eng. Co. Ltd.	Japan 10,5kn
7649130 JG2491 103436	**KYOKUTO MARU No. 2** **Kyokuto Tanker K.K.** Yokohama, Japan Kanagawa Pref.	**499** 297. 980		**1967**	Sugane Zosen—Yokohama	(115)	52,00 48,01 1dk	9,20	4,201 4,40	**M Tanker** 4 Ta ER L.(oil) 1 220		Oil 537kW (720bhp) Matsui Tekkosho	Japan 9kn
7853274 JG3586 117800	**KYOKUTO MARU No. 3** **Eiko Tanker K.K.** Yokohama, Japan Kanagawa Pref.	**405** 272 800		**1975**	Sugane Zosen—Yokohama		43,19 42,02 1 dk	9,01	3,101 3,31	**M Tanker** Mchy.aft		Oil 448kW (600bhp) Yanmar Diesel Eng. Co. Ltd.	Japan 10kn
7727487 JK4026 122016 Rdr	**KYOKUTOKU MARU** **Kyokutoku Unyu K.K.** Kudamatsu, Japan Yamaguchi Pref.	**998** 640 2 121		**1978**	Hakata Zosen K.K.—Hakata	(187)	... 63,00 1 dk RW	... 12,50	... 5,41	**M Tanker** Mchy.aft		Oil 4SA 6Cy. 280 × 480 1 044kW (1 400bhp) Hanshin Nainenki Kogyo	Kobe
6809056 JJXN 99645 Df Esd Gc Pfd Rdr	**KYOKUYO MARU** ex Tenryo Maru-79 **Asahi Tanker K.K.** Tokyo, Japan Tokyo Pref.	**3 430** 2 162 5 653	NK	**1967**	Shin Yamamoto Zosen—Kochi	(87)	103,69 94,01 P 21,1 RW	15,04 15,02 F 9,8	6,605 7,70 1 dk	**M Tanker** 10 Ta ER L.(oil) 7 228	HeCls. BC	Oil 4SA 6Cy. 520 × 860 2 387kW (3 200bhp) Nippon Hatsudoki Gen 2 × 132kW 445V a.c. Fuel 509,0t-10,5pd	Kobe 12,5kn
7203493 JM3601 110555 Rdr RT	**KYOKUYO MARU** ex Genyo Maru **Nanyo Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**994** 608 2 401		**1971**	Kyokuyo Zosen Tekko K.K. —Shimonoseki	(237)	75,75 70,01 1 dk	11,82 11,76	4,979 5,54	**M Tanker** 4 Ta ER L.(oil) 2 709		Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Gen 2 × 52kW 225V a.c.	Kobe 11,5kn
7432484 JJ3008 116024 Gc Rdr	**KYOKUYO MARU** **Asahi Kisen K.K.** Kobe, Japan Hyogo Pref.	**698** 475 1 998		**1975**	Sanyo Zosen K.K.—Mukaishima	(707)	65,00 1 dk RW	11,43 11,41	5,157 5,21	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 320 × 500 1 343kW (1 800bhp) Fuji Seisakusho	Tateyama
6517897 JL2311 97465 Rdr	**KYOKUYO MARU** **Ishizaki Kisen K.K.** Matsuyama, Japan Ehime Pref.	**494** 249 177		**1965**	Kanda Zosensho K.K.—Kure	(99)	44,61 40,49 1 dk	11,10 9,81	2,490 3,61	**TM Ferry**	330P	2 Oil 4SA each 6Cy. 250 × 320 970kW (1 300bhp) Niigata Eng. Co. Ltd. Gen 2 × 40kW 225V a.c. Fuel 17,5t-5,0pd	Tokyo 12,5kn
7652175 Rdr	**KYOKUYO MARU** **Panus Shipping**	**489** 307 949		**1967**	Hakata Zosen K.K.—Hakata		53,01 49,51 2dks	8,81	4,201 4,40	**M General Cargo** G.1 250 B.1 020 1 Ha (27,5 × 5,5) ER		Oil 671kW (900bhp) Makita Diesel Co. Ltd.	Japan 9kn
7652151 JM3039 104322 Gc Rdr	**KYOKUYO MARU** **Kyokuyo Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**486** 288 1 220		**1969**	Geibi Zosen Kogyo—Kure	(211)	58,50 54,01 1 dk	9,01	4,401 7,01	**M General Cargo** G.2 197 B.1 961 1 Ha (30,0 × 6,4) ER		Oil 858kW (1 150bhp) Hanshin Nainenki Kogyo	Japan 12kn
6714263 JJ2232 99931 RT	**KYOKUYO MARU** **Shoyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**183** 53 —		**1967**	Yamamoto Zosen Tekkosho—Osaka	(89)	29,67 29,01 1 dk RW	8,23 8,21	2,750 3,81	**TM Tug**		2 Oil 4SA each 6Cy. 320 × 500 Fuji Seisakusho Gen 1 × 28kW 1 × 20kW 220V a.c. Fuel 51,0t-4,5pd	Tateyama 12kn
7429334 JK3713 115516 Rdr RT	**KYOKUYO MARU No. 1** **Kyokko Tanker K.K.** Tokyo, Japan Tokyo Pref.	**977** 652 2 247		**1975**	Fukae Zosen K.K.—Ogaki	(146)	77,15 71,99 1 dk	11,82 11,79	4,979 5,49	**M Tanker** Mchy.aft		Oil 4SA 6Cy. 1 567kW (2 100bhp) Hanshin Nainenki Kogyo	Kobe
7335571 JK3222 105994 Rdr	**KYOKUYO MARU No. 3** ex Mikage Maru No. 3-79 **Kyokuyo Tanker K.K.** Tokyo, Japan Tokyo Pref.	**499** 296 1 099		**1969**	Higaki Zosen K.K.—Imabari	(107)	54,08 1 dk	9,43 9,40	4,293 4,40	**M Tanker** 8 Ta ER L.(oil) 1 220	HeCls. C	Oil 4SA 6Cy. 320 × 510 895kW (1 200bhp) Hanshin Nainenki Kogyo Gen 2 × 40kW a.c. Fuel 4,5t (d.o.) 37,0t (hvf)-3,5pd	Kobe 11kn
6801573 JM2608 102325 Rdr	**KYOKUYO MARU No. 7** ex Suzuka Maru **Kyokuyo Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**496** 262 1 139		**1967**	Geibi Zosen Kogyo—Kure	(201)	54,34 49,51 1 dk	9,02 9,00	4,090 4,47	**M General Cargo** 1 Ho ER G.2 029 B.1 686 1 Ha (27,5 × 6,5) ER		Oil 4SA 6Cy. 350 × 500 858kW (1 150bhp) Hanshin Nainenki Kogyo Fuel 49,0t	Kobe 12kn
7916416 JK4086 122109	**KYORIKI MARU** **Y.K. Kyoriki Kisen** Hinase, Japan Okayama Pref.	**441** 266 1 100		**1979**	K.K. Matsuura Zosen—Kinoe	(271)	57,03 1 dk	9,81	3,901 5,82	**M General Cargo**		Oil 1 007kW (1 350bhp) Hanshin Nainenki Kogyo	Japan
6414485 JM2086 92417	**KYORIKI MARU** ex Taiko Maru No. 3-80 ex Nikko Maru No. 11 **Sanae Kakuto** Kurahashi, Japan Hiroshima Pref.	**199** 112 399		**1964**	Kishigami Zosen K.K.—Akitsu	(276)	39,93 36,00 1 dk	6,63 6,61	2,947 3,31	**M General Cargo** G.455 B.420 1 Ha (15,2 × 3,9) ER		Oil 4SA 6Cy. 270 × 400 254kW (340bhp) Sumiyoshi Tekkosho Fuel 11,0t	Yoshida 10,5kn

7850521	**KYORIKI MARU No. 11** **Government of The People's Republic of Bangladesh**	**341** 214 680		**1964** 49,00 45,01 1 dk	Watanabe Zosen K.K.—Hakata (53) 3,301 7,41 3,61	**M General Cargo** Mchy.aft	Oil 448kW (600bhp) Matsue Nainenki Kogyo Japan 11kn
7335715 JK3456 110762 Rdr	**KYORIKI MARU No. 13** **Kyoriki Kisen Y.K.** Kurahashi, Japan Hiroshima Pref.	**499** 295 1 544		**1971** 65,79 60,00 1 dk	Higaki Zosen K.K.—Imabari (125) 10,52 4,573 10,49 4,65	**M General Cargo** 1 Ho ER G.2 180 B.2 040 1 Ha (33,6 × 7,4) ER	Oil 4SA 6Cy. 300 × 500 1 194kW (1 600bhp) Makita Tekkosho Takamatsu Gen 2 × 48kW 225V a.c. Fuel 66,0t-5,0pd 13kn
7527497 JL4044 117319 Gc Rdr	**KYORIKI MARU No. 15** ex Eikichi Maru-80 **Kyoriki Kisen Y.K.** Kurahashi, Japan Hiroshima Pref.	**199** 114 699		**1975** 53,50 49,99 2 dks	K.K. Matsuura Zosen—Kinoe (230) 9,02 3,252 9,00 5,29	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo Kobe
7649776 JI3798 111402	**KYORITSU MARU** **Y.K. Okada Kaiun** Sukomo, Japan Kochi Pref.	**496** 314 1 612		**1971** 65,00 60,51 2dks	Murakami Hide Zosen K.K.—Hakata 4,160 11,00 5,85	**M General Cargo** G.2 282 B.1 662 1 Ha (33,9 × 7,4) ER	Oil 1 044kW (1 400bhp) Makita Diesel Co. Ltd. Japan 11,5kn
6824355 JK2783 103046 Rdr	**KYORITSU MARU No. 1** ex Tamariki Maru No. 13 **Kyoritsu Kisen K.K.** Shimonoseki, Japan Yamaguchi Pref.	**474** 236 949		**1968** 54,01 49,61 1 dk	Imamura Zosen—Kure (145) 9,02 4,395 9,00 4,50	**M General Cargo** 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 325 × 520 895kW (1 200bhp) Nippon Hatsudoki Kobe Gen 1 × 25kW a.c. Fuel 32,5t 11kn
6408292 JL4756 123886 Rdr	**KYORITSU MARU No. 3** ex Shuei Maru-79 **Fukutoku Kaiun Y.K.** Imabari, Japan Ehime Pref.	**695** 405 1 269		**1963** 60,30 55,00 1 dk RW	Hashihama Zosen—Imabari (152) 9,35 4,344 9,30 4,65	**M General Cargo** 2 Ho ER G.1 470 B.1 357 2 Ha (13,7 14,3 × 5,5) ER Der 4(5)	Oil 4SA 6Cy. 300 × 380 686kW (920bhp) Daihatsu Kogyo Osaka Gen 1 × 8kW 225V a.c. 11kn
7921746 JL4624 123003 Gc	**KYORITSU MARU No. 5** **Fukutoku Kaiun Y.K.** Imabari, Japan Ehime Pref.	**199** 119 682		**1979** 54,21 53,01 1 dk	Sokooshi Zosensho K.K.—Higashino (256) 3,009 9,61 4,70	**M General Cargo** Mchy.aft	Oil 895kW (1 200bhp) Niigata Eng. Co. Ltd. Japan
5188297 8JBQ 89953 Rdr	**KYORITSU MARU No. 7** ex Hakusan Maru-79 ex Kinpuku Maru No. 5-79 **Kyoritsu Kisen K.K.** Tokyo, Japan Tokyo Pref.	**486** 266 686		**1962** 50,37 46,13 1 dk	Kishigami Zosen K.K.—Akitsu (237) 8,36 3,887 8,31 4,30	**M General Cargo** 1 Ho ER G.975 B.909 1 Ha (20,3 × 5,3) ER	Oil 4SA 6Cy. 300 × 420 485kW (650bhp) Kinoshita Tekkosho Akashi Gen 1 × 7,5kW 110V d.c. Fuel 17,5t-2,5pd 10,75kn
7043609 JDWL 110880 Df Esd Gc Rdr	**KYOSEI MARU** **Mitsubishi Shoji K.K.** Tokyo, Japan Tokyo Pref.	**8 466** 5 446 13 769	 NK	**1971** 141,28 130,00 P 16,8 F 10,1 1 dk	Mitsubishi Heavy Industries Ltd. —Shimonoseki (686) 20,02 8,814 19,97 11,51	**M General Cargo** 4 Ho ER G.17 798 B.16 767 4 Ha (stl) (10,5 × 7,5) (19,5 19,5 19,5 × 10,5) ER Der 4(22)	Oil 2SA 8Cy. 520 × 1050 5 073kW (6 800bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 300kW 450V a.c. Fuel 1 201,0t-22,5pd 14,5kn
6512562 Rdr RT	**KYOSEI MARU** South Korea	**866** 506 1 575		**1965** 63,94 57,97 1 dk RW	Imabari Zosen—Imabari (137) 9,63 4,700 9,61 5,01	**M Tanker** 8 Ta ER L.(oil) 1 807	Oil 4SA 6Cy. 380 × 540 895kW (1 200bhp) Makita Tekkosho Takamatsu Gen 2 × 7,5kW 110V d.c. Fuel 79,5t-5,0pd 11kn
5350292 JNLU 76476 Df Rdr	**KYOSEI MARU** ex Taiyo Maru No. 33 **Y.K. Taisei Senpaku** Fukuoka, Japan Fukuoka Pref.	**379** 189 392		**1956** 48,09 43,57	Hayashikane Zosen—Shimonoseki (890) 7,50 3,658 7,42 3,74	**M Fishing** Side Trawler	Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Tokyo
7639458 JK3965 120422 Rdr	**KYOSEI MARU** **Tetsuo Hashimoto** Kurahashi, Japan Hiroshima Pref.	**198** 127 650		**1977** ... 42,02 1 dk	Ura Kyodo Zosensho—Awaji (178) 7,51 3,41	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 240 × 290 560kW (750bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki
7936492 JBDO 124436	**KYOSEI MARU No. 58** **Kyosei Gyogyo** Kushiro, Japan Hokkaido Pref.	**134** 49 —		**1980** *32,86* 1 dk	K.K. Yoshida Zosen Tekko —Kesennuma (278) 6,80 2,70	**M Fishing** Tuna	Oil Fuji Seisakusho Japan
7009495 JG2768 107225 Rdr RT	**KYOSEKI MARU No. 2** **Nippon Tanker K.K.** Tokyo, Japan Tokyo Pref.	**668** 365 592	 NK	**1969** 54,62 49,00 P 13,2 F 7,1 1 dk RW	Imai Zosen—Kochi (281) 9,22 3,607 9,20 4,32	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 871	Oil 4SA 8Cy. 260 × 320 746kW (1 000bhp) Daihatsu Kogyo Osaka Gen 2 × 36kW 225V a.c. Fuel 67,0t-3,5pd 11kn
7701562 JG3682 119357 Gc Rdr RT	**KYOSEKI MARU No. 3** **Nippon Tanker K.K.** Tokyo, Japan Tokyo Pref.	**982** 593 1 131	 NK	**1977** 65,28 60,20 P 15,9 F 7,1 1 dk	Naikai Zosen—Taguma Shipyard, Innoshima (417) 4,563 11,41 5,16	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 500	Oil 4SA 6Cy. 380 × 580 1 567kW (2 100bhp) Hanshin Nainenki Kogyo Kobe 12,5kn
8001957 JG4058 123704	**KYOSEKI MARU No. 5** **Nippon Tanker K.K.** Tokyo, Japan Tokyo Pref.	**987** 596 1 117	 NK	**1980** 60,03 1 dk	Naikai Zosen—Taguma Shipyard, Innoshima (422) 4,501 11,41 5,16	**M Liquefied Gas Carrier** LPG Mchy.aft	Oil 1 567kW (2 100bhp) Hanshin Nainenki Kogyo Japan

7855143 JK3085 110851	**KYOSHIN MARU** **Kyoshin Kaiun K.K.** Matsushima, Japan Kumamoto Pref.	**298** 186 650	**1971** 57,00 53,01 1 dk	Shin Nikko Zosen—Setoda 3,401 9,71 6,41		**M General Cargo** Mchy.aft	Oil 746kW (1 000bhp)
7914793 JL4570 121034	**KYOSHIN MARU** **Kamome Kaiun Y.K.** Seidan, Japan Hyogo Pref.	**199** 117 699	**1979** 49,97 1 dk	Murakami S.B. Co. Ltd.—Naruto 2,801 9,01 5,01	(115)	**M General Cargo** Mchy.aft	Oil 634kW (850bhp) Niigata Eng. Co. Ltd.
7035080 JK3367 107884 Rdr RT	**KYOSHIN MARU No. 2** ex Yatsurugi Maru-79 **Koa Kaiun K.K.** Johen, Japan Ehime Pref.	**295** 155 800	**1970** 46,00 44,28 1 dk	Aki Kogyo K.K.—Kure 8,64 3,703 8,62 6,20	(145)	**M General Cargo** 1 Ho ER 1 Ha (24,6 × 6,5) ER	Oil 4SA 6Cy. 270 × 320 597kW (800bhp) Yanmar Diesel Eng. Co. Ltd.
7727451 JI2864 119577 Gc Rdr	**KYOSHIN MARU No. 3** **K.K. Daisho Kaiun** Yatsushiro, Japan Kumamoto Pref.	**199** 108 645	**1978** ... 49,03 1 dk RW	Daiko Dkyd Co. Ltd.—Osaka 9,52 3,13	(102)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 460 895kW (1 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7649881 JL3548 108574	**KYOSHIN MARU No. 3** **Isamu Iwasaki** Matsushima, Japan Kumamoto Pref.	**195** 105 550	**1970** 45,01 41,00 1 dk	Murakami Hide Zosen K.K.—Hakata 3,301 8,01 5,36		**M General Cargo** 1 Ha (24,2 × 6,1) ER	Oil 448kW (600bhp) Makita Diesel Co. Ltd.
7639422 JJ3054 118800 Rdr	**KYOSHIN MARU No. 5** **Inoue Kaiun K.K.** Higashiura, Japan Hyogo Pref.	**199** 138 650	**1977** 42,02 1 dk	Ura Kyodo Zosensho—Awaji 3,250 7,51 3,41	(175)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 240 × 290 597kW (800bhp) Yanmar Diesel Eng. Co. Ltd.
7851886 JI2531 107531	**KYOSHIN MARU No. 6** ex Yuka Maru No. 2 **Kyoshin Kaiun Y.K.** Akitsu, Japan Hiroshima Pref.	**475** 233 690	**1970** 46,41 46,00 1 dk	Mukaishima Zoki K.K.—Mukaishima 3,171 8,81 3,71	(121)	**M Tanker** Chemical	Oil 597kW (800bhp) Yanmar Diesel Eng. Co. Ltd.
7916765 7JZK 123205	**KYOSHIN MARU No. 8** **Kyoshin Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**374** 191 —	**1979** 47,02 1 dk	Uchida Zosen—Ise 3,501 9,01 3,87	(798)	**M Fishing** Tuna	Oil 1 119kW (1 500bhp) Hanshin Nainenki Kogyo
7122120 JEQU 109855 Df Gc Rdr	**KYOSHIN MARU No. 18** ex Koho Maru No. 1-78 **Fukaura Enyo Gyogyo Kyodo Kumiai** Fukaura, Japan Aomori Pref.	**314** 162 —	**1970** 50,47 44,51 1 dk	Kanasashi Zosensho—Shimizu 8,34 3,302 8,31 3,71	(606)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
5199600 JHPJ 83225 Df Esd	**KYOSHIN MARU No. 21** **Fuso K.K.** Tokyo, Japan Tokyo Pref.	**131** 68 —	**1959** 32,47 28,61 RW	Usuki Tekkosho—Usuki 5,77 2,388 5,72 2,80	(297)	**M Fishing** Side Trawler G.108	Oil 4SA 6Cy. 260 × 390 Usuki Tekkosho Fuel 16,5t
6907614 7MCD 114209 Df Esd Gc Rdr	**KYOSHIN MARU No. 27** **Junnosuke Sanami** Yokohama, Japan Kanagawa Pref.	**285** 142 —	**1968** 42,30 1 dk RW	Kochiken Zosen—Kochi 8,01 3,125 7,98 3,64	(357)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Niigata Eng. Co. Ltd.
5302805 7KTP 88587 Df Esd Gc Pfd Rdr RT	**KYOSHIN MARU No. 27** ex Yoshifuku Maru No. 3-79 ex Ryoei Maru No. 15 **Ikuo Hamada** Yokohama, Japan Aomori Pref.	**269** 146 —	**1961** 46,16 40,54 1 dk	Kanasashi Zosensho—Shimizu 7,57 7,50 3,61	(441)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 485kW (650bhp) Hanshin Nainenki Kogyo
7322940 JFDX 114958 Df Esd Gc Pfd Rdr	**KYOSHIN MARU No. 28** **Kyoshin Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 153 —	**1973** 44,20 1 dk RW	Uchida Zosen—Ise 8,34 8,31 3,61	(728)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.
7501510 JRIM 117952 Df Esd Gc Rdr	**KYOSHIN MARU No. 38** **Kyoshin Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 151 —	**1975** 44,20 1 dk RW	Uchida Zosen—Ise 8,51 8,49 3,51	(758)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Hanshin Nainenki Kogyo
7233979 JJMP 114771 Gc Pfd Rdr	**KYOSHIN MARU No. 51** **Hamada Suisan K.K.** Ichiki, Japan Kagoshima Pref.	**284** 144 —	**1972** 48,24 42,45 1 dk	Kanasashi Zosensho—Shimizu 8,23 3,252 8,21 3,61	(1081)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.
7302550 JFCS 114926 Df Gc Pfd Rdr	**KYOSHIN MARU No. 52** **Hamada Suisan K.K.** Ichiki, Japan Kagoshima Pref.	**299** 154 —	**1973** 49,08 43,36 1 dk	Kanasashi Zosensho—Shimizu 8,34 3,302 8,31 3,64	(1107)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.

7379333 JGCA 116888 Df Esd Gc Pfd Rdr	**KYOSHIN MARU No. 53** **Hamada Suisan K.K.** Ichiki, Japan Kagoshima Pref.	284 145 —		**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1153)	48,24 8,23 3,252 42,14 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd. Niigata
6709593 JFRD 100026 Df Esd Gc Rdr RT	**KYOSHIN MARU No. 55** **K.K. Kyokuyo** Tokyo, Japan Tokyo Pref.	549 206 —	NK	**1966** Usuki Tekkosho—Saiki (1069)	53,19 9,30 3,760 48,93 9,28 4,20 2 dks	**M Fishing** Side Trawler 2 Ho ER 2 Ha (2,1 × 2,2) (2,2 × 3,2) ER	Oil 4SA 6Cy. 400 × 580 1 119kW (1 500bhp) Fuji Seisakusho Tateyama Gen 1 × 144kW 445V a.c. Fuel 195,0t-5,5pd 11,5kn
6715724 JGYE 100874 Df Esd Gc Rdr	**KYOSHIN MARU No. 56** ex Akitsu Maru-77 **K.K. Kyokuyo** Tokyo, Japan Tokyo Pref.	549 183 1 275	NK	**1967** Niigata Eng. Co. Ltd.—Niigata (688)	57,38 9,73 3,760 51,31 9,71 4,17 1 dk	**M Fishing** Side Trawler Mchy.aft In.475	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata Fuel 231,5t-6,0pd 12kn
6723159 JHXQ 100911 Df Esd Gc Rdr RT	**KYOSHIN MARU No. 57** **K.K. Kyokuyo** Tokyo, Japan Tokyo Pref.	549 184 1 245	NK	**1967** Niigata Eng. Co. Ltd.—Niigata (703)	57,36 9,73 3,760 51,31 9,71 4,17 2 dks	**M Fishing** Side Trawler 2 Ho ER 2 Ha (1,1 × 1,1) (2,2 × 3,2) ER	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 240kW 445V a.c. Fuel 231,5t 12kn
6823533 JAZT 103355 Df Esd Gc Pfd Rdr RT	**KYOSHIN MARU No. 58** ex Seiju Maru No. 58 **K.K. Kyokuyo** Tokyo, Japan Tokyo Pref.	376 181 350		**1968** Narasaki Zosen K.K.—Muroran (648)	50,53 8,72 3,455 44,00 8,69 3,89 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 370 × 580 1 194kW (1 600bhp) Kobe Hatsudoki Seizosho Kobe
7701457 JRMS 120575 Df Esd Gc Pfd Rdr RT	**KYOSHIN MARU No. 58** **Hamada Suisan K.K.** Ichiki, Japan Kagoshima Pref.	299 151 404		**1977** Miho Zosensho K.K.—Shimizu (1059)	50,60 8,54 44,20 8,51 3,51 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Niigata Eng. Co. Ltd. Tokyo
7809950 JRVC 122670 Df Esd Gc Pfd Rdr RT	**KYOSHIN MARU No. 61** **Hamada Suisan K.K.** Ichiki, Japan Kagoshima Pref.	342 174 418		**1978** Miho Zosensho K.K.—Shimizu (1098)	52,41 8,82 3,410 46,00 8,81 3,76 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 310 × 460 970kW (1 300bhp) Niigata Eng. Co. Ltd. Niigata
7725075 JRUU 120585 Df Esd Gc Pfd Rdr	**KYOSHIN MARU No. 68** **Kyoshin Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	299 149 —		**1977** Uchida Zosen—Ise (781)	3,101 44,61 8,41 3,54 1 dk RW	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 400 821kW (1 100bhp) Niigata Eng. Co. Ltd. Niigata
7608021 JH2540 118356	**KYOSHO MARU** **Kyodo Kaiun K.K.** Yokkaichi, Japan Mie Pref.	199 141 630		**1977** Shinmatsu Shoji—Onomichi (108)	... ... 34,02 8,01 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 Yanmar Diesel Eng. Co. Ltd. Amagasaki
7914858 JE2467 122368	**KYOSHO MARU No. 11** **Shogoro Tsuda** Ishinomaki, Japan Miyagi Pref.	436 252 —		**1979** Shinwa Sangyo K.K.—Higashino (361)	*56,39* 11,00 5,90 1 dk	**M General Cargo** Mchy.aft	Oil Japan
5179351 JIZR 86647 Rdr	**KYOSHO MARU No. 20** ex Shinwa Maru ex Kaishin Maru No. 8 **Shogoro Tsuda** Ishinomaki, Japan Miyagi Pref.	298 171 878		**1960** Ujina Zosensho—Hiroshima (361)	55,48 8,46 3,887 48,49 8,41 4,25 1 dk	**M General Cargo** 1 Ho ER G.996 B.915 4W Der 4(5)	Oil 4SA 6Cy. 320 × 450 522kW (700bhp) Hanshin Nainenki Kogyo Kobe Gen 1 × 7,5kW 105V d.c. 10kn
7232107 JE2066 109492	**KYOSHO MARU No. 21** **Shogoro Tsuda** Tokyo, Japan Tokyo Pref.	149 69 —		**1971** Shinwa Sangyo K.K.—Higashino (235)	*32,25* 6,63 6,61 3,00 1 dk	**M General Cargo**	Oil Fuji Seisakusho Tateyama
7013549 JCEF 107274 Df Esd Pfd Rdr	**KYOTEN MARU** **Sankyo Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**8 467** 5 495 13 768	NK	**1970** Mitsubishi Heavy Industries Ltd. —Shimonoseki (679)	141,28 20,02 8,840 130,00 19,99 11,51 P 17,1 F 10,1 1 dk	**M General Cargo** 4 Ho ER G.17 798 B.16 767 4 Ha (stl) (10,5 × 7,4) (19,5 19,5 19,5 × 10,5) ER Der 4(22)	Oil 2SA 8Cy. 520 × 1050 5 073kW (6 800bhp) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 2 × 300kW 450V a.c. Fuel 1 227,5t-23,0pd 14,5kn
7319254 ONKY 15222 Df Esd Gc Pfd Rdr RT	**KYOTO** **Belgian Bulk Carriers S.A. & Cobelfret S.A.** N.V. UBEM S.A. Antwerpen Belgium	*37 727* *25 903* 64 063	**✠100A1** CS 8/78 strengthened for ore cargoes. Nos. 2 & 5 holds may be empty **✠LMC** **UMS** EL Ot $3\frac{7}{16}$"U2 FN 10895	**1973**-9 N.V. Cockerill Yards Hoboken —Hoboken (865)	224,01(BB) 32,26 13,094 214,00 32,21 18,70 1 dk rf nil DK fwd NS 8BH WB21556T incl. Comb. btm & STs in holds 11913T Topside tanks in holds 7519T	**M Bulk Carrier** pt higher tensile steel 6 Ho 21,8 31,9 31,8 15,9 31,8 31,8 ER G.76 142 10 Ha (stl) (9,5 × 11,1) (9,0p&s 9,0p&s 9,0 9,0p&s 9,0p&s × 12,7) ER Der 2(5)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer S.A. Cockerill-Ougree-Providence Seraing AuxB 0,79N/mm² (8kgf/cm²) e(ex.g) 0,79N/mm² (8kgf/cm²) Gen 3 × 440kW 450V 60Hz a.c. Fuel (hvf) 15kn

5104851 MBVH 301816 Df Esd Gc Rdr RTv	**KYOTO** ex Ephesian-75 **Taylor Trawlers Ltd.** H. L. Taylor Ltd. Grimsby United Kingdom	**328** 102 —	**✠100A1** trawler **✠LMC**	SS 3/77 EL (f) o FN 468	**1959**-10 Cochrane & Sons Ltd.—Selby *39,87* 8,11 38,87 8,08 3,97 RQD 20,5 F 10,4 RW rf 610 4BH WB29t	(1441)	**M Fishing** Side Trawler 1 Ho 9,8 1W Der 1(5) 1(2,5)	Oil 2SA 5Cy. 340 × 570 709kW (950bhp) British Polar Engines Ltd. Gen 1 × 143kW 1 × 30kW 1 × 25kW 220V d.c. Fuel 61,0t (d.o.)	 Glasgow 12kn
7404578 JLEP 117631 Esd Gc Rdr RT	**KYOTOKU MARU** **K.K. Takasago Shosen** Hojo, Japan Ehime Pref.	**998** 603 1 170		 NK	**1974** Sanyo Zosen K.K.—Mukaishima 66,73 11,00 4,446 60,99 10,98 5,01 P 16,5 F 4,9 1 dk RW	(706)	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 1 506	Oil 2SA 6Cy. 380 × 560 1 641kW (2 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 135,0t-6,0pd	 Yaizu 13,25kn
7354034 JFRT 112069 Df Pfd Rdr RT	**KYOTOKU MARU No. 1** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**112** 40 146			**1973** Tokushima Zosen—Fukuoka 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	(1115)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 410 671kW (900bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaizu
7354046 JM3670 116837 Rdr RT	**KYOTOKU MARU No. 2** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**113** 40 146			**1973** Tokushima Zosen—Fukuoka 34,75 6,13 2,388 29,90 6,10 2,87 1 dk	(1116)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 410 671kW (900bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaizu
6823765 JKRX 103815 Df Esd Pfd Rdr RT	**KYOTOKU MARU No. 12** ex Akita Maru No. 31 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**113** 43 —			**1968** Tokushima Zosen—Fukuoka 34,22 6,15 2,363 29,49 6,13 2,85 1 dk	(757)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 400 485kW (650bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaizu
6823777 JM2822 104340 RT	**KYOTOKU MARU No. 13** ex Akita Maru No. 32 **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**113** 43 —			**1968** Tokushima Zosen—Fukuoka 34,22 6,15 2,363 29,49 6,13 2,85 1 dk	(758)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 400 485kW (650bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaizu
6909399 JMIV 104347 Df Rdr RT	**KYOTOKU MARU No. 15** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 42 —			**1968** Hakata Dock K.K.—Fukuoka 34,60 6,13 29,93 6,10 2,95 1 dk	(116)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 485kW (650bhp) Makita Tekkosho	 Takamatsu
7805708 JE2405 122304 Df Pfd Rdr RT	**KYOTOKU MARU No. 18** **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**126** 50 220			**1978** Tokushima Zosen—Fukuoka 36,76 (BB) 6,53 2,601 30,82 6,51 2,90 1 dk	(1302)	**M Fish Carrier**	Oil 4SA 6Cy. 250 × 320 reduction geared 671kW (900bhp) Niigata Eng. Co. Ltd.	 Toky 11,5k
6909404 JM2825 104348 RT	**KYOTOKU MARU No. 18** **Hashimoto Gyogyo K.K.** Fukuoka, Japan Fukuoka Pref.	**114** 42 —			**1968** Hakata Dock K.K.—Fukuoka 34,60 6,13 29,93 6,10 2,95 1 dk	(117)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 485kW (650bhp) Makita Tekkosho	 Takamatsu
6400680 Df Esd Gc Pfd Rdr RT	**KYOTOKU MARU No. 28** **Panama Pacific Fishing Co. Ltd.** **S.A.** Panama Panama	**192** 92 —			**1963** Tokushima Zosen Sangyo —Komatsushima 6,96 2,794 34,47 6,90 3,10 1 dk RW	(161)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 430 Fuji Seisakusho	 Tateyama
7722281 JM4394 122645 Rdr RT	**KYOTOKU MARU No. 28** **Goto Kisen Kyogyo Kumiai** Fukue, Japan Nagasaki Pref.	**181** 95 360			**1977** Fujiwara Zosensho—Omishima ... ... 36,00 7,60 3,20 1 dk	(63)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 Hanshin Nainenki Kogyo	 Kobe
7824168 JE2433 122391 Df Esd Pfd Rdr RT	**KYOTOKU MARU No. 28** **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**128** 54 178			**1979** Tokushima Zosen—Fukuoka 38,10 (BB) 6,63 2,513 32,11 6,61 2,82 1 dk	(1311)	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo	 Kobe 11,25kn
7830636 JGOU 105570	**KYOTOKU MARU No. 28** ex Kinei Maru No. 56 **Kimimasa Takubo** Uwajima, Japan Ehime Pref.	**104** 43 —			**1969** K.K. Honma Zosensho—Niigata *27,71* 5,81 2,60 1 dk	(131)	**M Fish Carrier**	Oil	 Japan
7122455 JPBL 109390 Df Gc Pfd Rdr	**KYOTOKU MARU No. 68** **K.K. Gisuke Gyogyo** Iwaki, Japan Fukushima Pref.	**224** 107 —			**1971** Kanasashi Zosensho—Shimizu 43,79 7,62 2,998 38,41 7,60 3,36 1 dk	(1011)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 671kW (900bhp) Niigata Eng. Co. Ltd.	 Niigata
6802010 JL2724 101654 Rdr RT	**KYOWA MARU** **Kyowa Kisen K.K.** Hakata, Japan Ehime Pref.	**2 302** 1 438 4 783			**1967** Imabari Zosen—Imabari 91,50 14,51 6,681 85,98 14,48 7,29 1 dk RW	(183)	**M Limestone Carrier** 2 Ho ER G.4 887	Oil 4SA 6Cy. 460 × 680 1 641kW (2 200bhp) Hanshin Nainenki Kogyo Gen 2 × 64kW 445V a.c. Fuel 159,5t-9,0pd	 Kobe 11,5kn

7011852 JM3116 106420	**KYOWA MARU** **Nakaya Kaiun Y.K.** Saiki, Japan Oita Pref.	**497** 313 1 082	**1969** Sasaki Zosen K.K.—Kinoe (135) 55,00 9,61 4,319 52,02 9,58 4,60 1 dk	**M Tanker** Asphalt 1 Ta ER	Oil 4SA 6Cy. 260 × 320 895kW (1 200bhp) Daihatsu Kogyo Osaka Fuel 51,0t 11,5kn
6903785 JJ2319 104754 Rdr RT	**KYOWA MARU** **Daido Kisen K.K.** Yokkaichi, Japan Mie Pref.	**496** 332 612	**1968** Matsuura Tekko Zosen—Higashino (194) 57,74 8,41 3,709 52,99 8,39 4,02 1 dk	**M Tanker** Asphalt 1 Ta ER Asphalt 572	Oil 4SA 6Cy. 280 × 430 597kW (800bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 20kW 220V a.c. Fuel 42,0t-2,5pd 11,5kn
7852270 JI2604 109696	**KYOWA MARU** **Marushin Kaiun K.K.** Osaka, Japan Osaka Pref.	**313** 174 570	**1970** Mukaishima Zoki K.K.—Mukaishima (125) 46,51 3,520 42,02 7,80 3,61 1 dk	**M Tanker** Chemical L.650	Oil 522kW (700bhp) Hanshin Nainenki Kogyo Japan 9kn
7737585	**KYOWA MARU** **Eitatsu Koei Zosho**	**277** 145 —	**1962** Ohama Zosen—Utsumi *35,30* 8,01 3,10 1 dk	**M General Cargo** Mchy.aft	Oil Japan
5422801 8KXS 92662	**KYOWA MARU** ex Shinriki Maru No. 8-78 ex Tsurushima Maru No. 5 **Maruhei Kaiun Y.K.** Matsue, Japan Shimane Pref.	**197** 94 —	**1963** Kishimoto Zosen—Kinoe (142) 33,20 6,81 2,794 29,52 6,80 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 3Cy. 356 × 400 E made44 fitted63 Taisho Tekkosho Tokushima
5244194 7JKB 86793	**KYOWA MARU** ex Musashi Maru No. 1 **Kakuyo Kaiun Shoji Y.K.** Nagasaki, Japan Nagasaki Pref.	**194** 127 333	**1960** Kurushima Dock Co. Ltd.—Imabari (67) 33,00 7,45 2,693 31,02 7,40 3,00 1 dk RW	**M Tanker** 3 Ta ER L.(oil) 386	Oil 4SA 5Cy. 260 × 400 187kW (250bhp) Nippon Hatsudoki Kobe 8,5kn
5199715 JRGX 83133	**KYOWA MARU No. 1** **Motoharu Muneta** Hizen, Japan Saga Pref.	**192** 93 448	**1959** Usuki Tekkosho—Usuki (300) 33,81 6,43 2,896 29,93 6,38 3,33 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 390 224kW (300bhp) Usuki Tekkosho Usuki 8,5kn
5199727 JGTV 73096	**KYOWA MARU No. 1** **Arata Sato** Kamiura, Japan Ehime Pref.	**145** 79 180	**1954** Koyo Dockyard Co. Ltd.—Mihara (5) 29,55 5,54 2,591 27,01 5,49 2,90 P 10,4 B 2,5 F 4,3 1 dk RW rf 254	**M Tanker** Chemical 1 Ta ER	Oil 2SA 3Cy. 315 × 350 90kW (120bhp) Hirosumi Tekkosho Onomichi Gen 1 × 1kW 35V d.c. Fuel (d.o.) 8kn
7705142 JL4386 120951 Rdr RT	**KYOWA MARU No. 2** **Yoshinori Murakami** Hakata, Japan Ehime Pref.	**199** 110 565	**1977** Fujiwara Zosensho—Omishima (61) ... ... 42,02 7,80 3,31 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 448kW (600bhp) Matsui Tekkosho Ise
5199741 JPYN 74445	**KYOWA MARU No. 2** **Toshinori Okamine** Kurahashi, Japan Hiroshima Pref.	**196** 78 243	**1956** Koyo Dockyard Co. Ltd.—Mihara (22) 34,22 6,43 31,02 6,41 3,20 P 11,3 B 3,1 F 5,5 1 dk RW rf 254	**M Tanker** Chemical 2 Ta ER	Oil 4SA 5Cy. 260 × 400 187kW (250bhp) Niigata Tekkosho Niigata Gen 1 × 2kW 35V d.c. Fuel 7,0t (d.o.)-1,0pd 10kn
7851903 JJ2502 107622	**KYOWA MARU No. 3** ex Sumiei Maru No. 11 **K.K. Yusen Shoko** Kisarazu, Japan Chiba Pref.	**347** 187 453	**1969** K.K. Murakami Zosensho—Ishinomaki 40,11 3,701 36,00 8,21 5,21 1 dk	**M Sand Carrier** Mchy.aft	Oil 485kW (650bhp) Matsue Nainenki Kogyo Japan 8kn
7378119 JLEJ 117005 Df Gc Pfd Rdr RT	**KYOWA MARU No. 3** ex Asahi Maru No. 15 **Kyowa Gyogyo Y.K.** Nichinan, Japan Miyazaki Pref.	**298** 128 432	**1974** Tokushima Zosen—Fukuoka (1128) 51,21 7,83 3,201 43,49 7,80 3,79 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 320 × 510 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Kobe
7209629 JK3352 110722 Rdr	**KYOWA MARU No. 3** **Kyowa Kaiun K.K.** Akitsu, Japan Hiroshima Pref.	**199** 117 649	**1971** Sasaki Zosen K.K.—Kinoe (218) 51,67 8,44 3,201 48,01 8,41 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 320 522kW (700bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka 10kn
5199791 7LNI 88362	**KYOWA MARU No. 5** **Murakami Sekiyu K.K.** Hakata, Japan Ehime Pref.	**114** 68 53	**1962** Taguma Zosen—Innoshima (19) 24,85 5,74 1,728 23,02 5,69 2,60 B 2,5 F 4,6 1 dk RW rf 76	**M Tanker** Chemical 1 Ta ER L.1 133	Oil 4SA 6Cy. 140 × 200 67kW (90bhp) Yanmar Diesel Eng. Co. Ltd. Osaka Gen 1 × 1kW 35V d.c. Fuel 3,0t (d.o.)-0,5pd 8kn
7850478 8KHS 93400	**KYOWA MARU No. 6** ex Taisho Maru No. 2 **Y.K. Kyowa Kaiun** Yonozu, Japan Oita Pref.	**339** 170 550	**1963** Yaizu Dock—Yaizu 45,50 3,301 41,00 7,00 3,51 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 460 336kW (450bhp) Sumiyoshi Tekkosho Yoshida 9,5kn
5416319 7LYW 93020 Df Esd Gc Pfd Rdr RT	**KYOWA MARU No. 6** **W. Shimosato** Miura, Japan Kanagawa Pref.	**253** 124 —	**1963** Tokushima Zosen Sangyo —Komatsushima (155) 41,53 7,55 2,998 37,93 7,50 3,36 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 545kW (730bhp) Ito Tekkosho Shimizu Fuel 143,5t 12kn

7238383 JPUB 113606 Df Esd Gc Pfd Rdr	**KYOWA MARU No. 7** **Kyowa Gyogyo K.K.** Nansei Japan Mie Pref.	**401** 182 —	**1972** Mie Zosen K.K.—Yokkaichi (52) *67,70* 8,64 49,38 8,62 3,89 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 540 1 417kW (1 900bhp) Niigata Eng. Co. Ltd.	 N
5199806 Df Esd Gc Pfd Rdr	**KYOWA MARU No. 7**	**389**. 215 —	**1961** Miho Zosensho K.K.—Shimizu (314) 51,67 8,26 45,47 8,21 3,97 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd.	 N
7914834 JK4017 122003 Rdr	**KYOWA MARU No. 7** **Yakuo Nakatsuka** Kasaoka, Japan Okayama Pref.	**184** 79 250	**1979** Shinhama Dock K.K.—Okayama (181) 35,21 2,699 31,98 6,41 3,00 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 230 × 380 224kW (300bhp) Matsui Tekkosho	
7018769 JDCQ 106733 Df Esd Gc Pfd Rdr	**KYOWA MARU No. 8** ex Takamiya Maru No. 21-79 **Ikeda Suisan K.K.** Kurobe, Japan Toyama Pref.	**404** 215 —	**1969** Miho Zosensho K.K.—Shimizu (716) 54,79 8,64 3,404 49,61 8,62 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 933kW (1 250bhp) Niigata Eng. Co. Ltd.	 Ni
5199818 JGBG 82952	**KYOWA MARU No. 8** **Hiramoto Kisen K.K.** Kyowa Marine Transportation Co. Ltd. Kamagari, Japan Hiroshima Pref.	**199** 73 253	**1959** Koyo Dockyard Co. Ltd.—Mihara (126) 35,49 6,43 2,794 32,01 6,38 3,10 1 dk RW rf 76	**M Tanker** Chemical 2 Ta ER	Oil 4SA 5Cy. 260 × 400 187kW (250bhp) Niigata Eng. Co. Ltd. Gen 1 × 2kW 35V d.c. Fuel 11,0t (d.o.)-1,0pd	 Nii 9
5421156 7KLI 88786	**KYOWA MARU No. 8** **Masaya Murakami** Tamano, Japan Okayama Pref.	**162** 93 320	**1962** Sasaki Zosen K.K.—Kinoe 33,99 6,63 2,998 29,01 6,58 3,15 1 dk	**M General Cargo** 1 Ho 1 Ha (15,9 × 4,1)	Oil 2SA 3Cy. 355 × 380 112kW (150bhp) Satsuma Imono Seisakusho Fuel 4,0t-1,5pd	 Kagosh 1
5199844 7KAR 88153	**KYOWA MARU No. 10** **Iwao Kisen K.K.** Hinase, Japan Okayama Pref.	**198** 74 250	**1961** Koyo Dockyard Co. Ltd.—Mihara (176) 35,56 6,43 2,769 31,98 6,38 3,00 1 dk RW rf 76	**M Tanker** 2 Ta ER	Oil 4SA 5Cy. 260 × 400 187kW (250bhp) Niigata Eng. Co. Ltd. Gen 1 × 2kW 35V d.c. Fuel 11,0t (d.o.)-1,0pd	 Niig
7238888 7KMN 114716 Df Gc Pfd Rdr	**KYOWA MARU No. 11** **Onahama Enyo Gyogyo K.K.** Iwaki, Japan Fukushima Pref.	**349** 186 —	**1972** Yamanishi Zosen K.K.—Ishinomaki (720) 55,50 9,02 3,296 49,87 9,00 5,74 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 620 2 014kW (2 700bhp) Fuji Seisakusho	 Tateya
8014617	**KYOWA MARU No. 11** **Onahama Gyogyo & Kyodo Kumia** Japan	**349** — —	**1980** Narasaki Zosen K.K.—Muroran (998) ... ... 1 dk	**M Fishing** Stern Trawler	Oil Niigata Eng. Co. Ltd.	 Jap
7810040 8JMR 121369 Df Gc Pfd Rdr RT	**KYOWA MARU No. 11** **Zenuemon Watanabe** Shichigahama, Japan Miyagi Pref.	**134** 55 159	**1978** Yamanishi Zosen K.K.—Ishinomaki (840) 37,39 2,477 30,61 7,12 2,75	**M Fishing** Side-fishing Ref. Mchy.aft	Oil 4SA 6Cy. 250 × 400 448kW (600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Ya
5199868 7LON 91296	**KYOWA MARU No. 12** **Ochi Kaiun K.K.** Kamiura, Japan Ehime Pref.	**197** 76 249	**1962** Koyo Dockyard Co. Ltd.—Mihara (221) 35,56 6,43 2,744 31,98 6,41 3,00 1 dk RW rf 76	**M Tanker** Chemical 2 Ta ER	Oil 4SA 6Cy. 230 × 380 194kW (260bhp) Niigata Eng. Co. Ltd. Gen 1 × 2kW 35V d.c. Fuel 10,0t (d.o.)-1,0pd	 Niiga 8,5
7815301 JHPE 122551 Df Esd Gc Pfd Rdr RT	**KYOWA MARU No. 15** **Keiji Miki** Owase, Japan Mie Pref.	**373** 192 483	**1978** Miho Zosensho K.K.—Shimizu (1103) 54,31 9,02 3,483 47,60 9,01 3,87 1 dk	**M Fishing** Side Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 119kW (1 500bhp) Niigata Eng. Co. Ltd.	 Niigat
7355492 JFZP 116477 Df Esd Gc Pfd Rdr	**KYOWA MARU No. 15** **Onahama Enyo Gyogyo K.K.** Iwaki, Japan Fukushima Pref.	**349** 166 521	**1974** Yamanishi Zosen K.K.—Ishinomaki (765) 56,62 9,12 3,455 50,73 9,10 5,62 1 dk RW	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 620 1 865kW (2 500bhp) Fuji Seisakusho	 Tateyam
5416321 JK2061 92828	**KYOWA MARU No. 15** **Fukumatsu Mitsufuji** Osaka, Japan Osaka Pref.	**148** 61 173	**1963** Taguma Zosen—Innoshima (28) 26,45 7,24 2,083 24,01 7,21 2,32 1 dk RW rf 76	**M Tanker** Chemical 2 Ta ER	Oil 4SA 6Cy. 230 × 380 194kW (260bhp) Niigata Eng. Co. Ltd. Gen 1 × 1kW 35V d.c. Fuel 9,0t (d.o.)	 Niigata 7,5kn
6615675 Df Esd Gc Rdr	**KYOWA MARU No. 17** **Oriente Pesca Panama S.A.**	**403** 215 —	**1966** Miho Zosensho K.K.—Shimizu (573) 53,32 8,23 47,55 8,21 3,79 P 22,0 B 11,3 F 5,8 1 dk rf 279	**M Fishing** Side-fishing 3 Ho 7,1 7,1 22,0 ER G.542 B.484 4 Ha (1,3 1,3 × 1,0) (1,9 1,9 × 1,9) ER Der 4(1)	Oil 4SA 6Cy. 370 × 540 970kW (1 300bhp) Niigata Eng. Co. Ltd. Gen 2 × 128kW 150V 60Hz a.c. Fuel 217,5t (hvf)	 Niigata 11,5kn

7632694 JHJJ 118379 Df Esd Gc Pfd Rdr RT	**KYOWA MARU No. 18** **Keiji Miki** Owase, Japan Mie Pref.	**404** 208 588	**1977** 55,50 9,02 49,36 9,01 3,97 1 dk	Miho Zosensho K.K.—Shimizu	(1057)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 194kW (1 600bhp) Niigata Eng. Co. Ltd.	Niigata
7314060 JCTC 115064 Df Esd Gc Pfd Rdr RT	**KYOWA MARU No. 21** **Keiji Miki** Owase, Japan Mie Pref.	**374** 198 523	**1973** 54,79 8,72 3,595 48,52 8,69 3,87 1 dk	Miho Zosensho K.K.—Shimizu	(898)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 082kW (1 450bhp) Niigata Eng. Co. Ltd.	Tokyo
6601284 JI2152 96588	**KYOWA MARU No. 21** **Fumio Shiraishi** Hakata, Japan Ehime Pref.	**138** 97 80	**1965** 27,26 5,72 2,198 24,52 5,71 2,62 1 dk	Koyo Dockyard Co. Ltd.—Mihara	(336)	**M Tanker** 1 Ta ER	Oil 4SA 6Cy. 160 × 200 194kW (260bhp) Niigata Eng. Co. Ltd. Fuel 10,0t-2,0pd	Niigata 9,25kn
7322964 JCTO 115066 Df Esd Gc Rdr	**KYOWA MARU No. 28** **Keiji Miki** Owase, Japan Mie Pref.	**402** 208 566	**1973** 55,48 9,02 3,734 49,20 9,00 3,94 1 dk	Miho Zosensho K.K.—Shimizu	(906)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 194kW (1 600bhp) Niigata Eng. Co. Ltd.	Niigata
7225568 JMVL 113317 Df Esd Gc Rdr	**KYOWA MARU No. 31** ex Taiwa Maru No. 21-79 ex Shinnichi Maru No. 5 **Kyowa Gyogyo K.K.** Nansei Japan Mie Pref.	**299** 154 —	**1972** 8,23 3,055 44,33 8,21 3,61 1 dk RW	Kochiken Zosen—Kochi	(425)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7405455 JI2825 115778 Rdr RT	**KYOWA MARU No. 32** **Ishin Kisen K.K.** Hinase, Japan Okayama Pref.	**496** 288 1 204	**1974** 9,53 4,192 54,21 9,50 4,40 1 dk	Sasaki Zosen K.K.—Kinoe	(246)	**M Tanker** Chemical Mchy.aft	Oil 821kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7354773 JFQP 116897 Df Esd Gc Rdr RT	**KYOWA MARU No. 32** ex Bocho Maru No. 12-79 **Kyowa Gyogyo K.K.** Nansei Japan Mie Pref.	**344** 180 420	**1973** 53,60 8,51 3,353 47,02 8,49 3,76 1 dk	Miho Zosensho K.K.—Shimizu	(942)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared 970kW (1 300bhp) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
6803090 JKBB 102234 Df Esd Gc Rdr	**KYOYO MARU** **Makurazaki-shi Gyogyo Kyodo Kumiai** Makurazaki, Japan Kagoshima Pref.	**191** 62 —	**1967** 41,58 6,61 34,47 6,58 3,18 1 dk	Miho Zosensho K.K.—Shimizu	(639)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 430 560kW (750bhp) Hanshin Nainenki Kogyo	Kobe
7419729 JRGM 117031 Df Gc Rdr	**KYOYO MARU No. 1** **Makurazaki-shi Gyogyo Kyodo Kumiai** Makurazaki, Japan Kagoshima Pref.	**298** 147 415	**1974** 51,06 9,30 3,328 42,98 7,98 3,69 1 dk	Miho Zosensho K.K.—Shimizu	(937)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 119kW (1 500bhp) Hanshin Nainenki Kogyo	Kobe
7852311 JM3479 110494	**KYOYO MARU No. 2** **Y.K. Marusen Kaiun** Kamae, Japan Oita Pref.	**420** 177 600	**1971** 48,60 3,301 44,00 8,21 3,71 1 dk	Mukaishima Zoki K.K.—Mukaishima	(128)	**M Tanker** Chemical	Oil 597kW (800bhp) Makita Diesel Co. Ltd.	Japan 9kn
7220441 JHCN 110052 Df Esd Gc Pfd Rdr RT	**KYOYO MARU No. 2** **Muroran Sansen Gyogyo K.K.** Muroran, Japan Hokkaido Pref.	**349** 186 —	**1972** 55,10 9,02 3,296 49,84 9,00 5,74 1 dk	Yamanishi Zosen K.K.—Ishinomaki	(692)	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 620 2 014kW (2 700bhp) Fuji Seisakusho	Tateyama
7106499 JKXU 108225 Df Esd Gc Pfd Rdr	**KYOYO MARU No. 2** **Makurazaki-shi Gyogyo Kyodo Kumiai** Makurazaki, Japan Kagoshima Pref.	**283** 129 372	**1970** 49,69 7,42 3,328 41,58 7,40 3,56 1 dk	Miho Zosensho K.K.—Shimizu	(755)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd.	Niigata
7331317 JM3493 116930 Rdr RT	**KYOYO MARU No. 3** **Y.K. Marusen Kaiun** Kamae, Japan Oita Pref.	**473** 306 600	**1973** 50,40 8,64 3,601 46,00 8,62 4,02 1 dk RW	Mukaishima Zoki K.K.—Mukaishima	(135)	**M Tanker** Oil Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Niigata
6606739 Df Esd Pfd Rdr	**KYOYO MARU No. 3** **Oceanic Products Development Corp.** Philippines	**193** 73 —	**1965** 41,28 6,63 34,09 6,61 3,18 1 dk	Miho Zosensho K.K.—Shimizu	(566)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 290 × 410 522kW (700bhp) Hanshin Nainenki Kogyo	Kobe
7331240 JFTH 116870 Df Esd Gc Pfd Rdr	**KYOYO MARU No. 5** **Makurazaki-shi Gyogyo Kyodo Kumiai** Makurazaki, Japan Kagoshima Pref.	**298** 148 —	**1973** 51,06 8,03 3,328 43,01 8,01 3,33 1 dk	Miho Zosensho K.K.—Shimizu	(920)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 119kW (1 500bhp) Hanshin Nainenki Kogyo	Kobe

6418962 Esd Gc Pfd Rdr RT	**KYOYO MARU No. 8** ex Fukuyoshi Maru No. 21-74 **Mr. Oh** South Korea	**185** 73 —		**1964** Uchida Zosen—Ise (603) 7,60 2,769 33,99 7,57 3,18 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 Hanshin Nainenki Kogyo	 Kob
7741574 JRUT 120583 Df Esd Gc Pfd Rdr RT	**KYOYO MARU No. 12** **Makurazaki-shi Gyogyo Kyodo Kumiai** Makurazaki, Japan Kagoshima Pref.	**497** 235 —		**1978** K.K. Murakami Zosensho—Ishinomaki 63,00 54,01 9,61 4,17 1 dk	**M Fishing** Ref Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 567kW (2 100bhp) Hanshin Nainenki Kogyo	 Kob
7331214 JFPT 116869 Df Esd Gc Pfd Rdr	**KYOYO MARU No. 28** **Makurazaki-shi Gyogyo Kyodo Kumiai** Makurazaki, Japan Kagoshima Pref.	**298** 147 414		**1973** Miho Zosensho K.K.—Shimizu (914) 51,06 8,03 3,379 43,01 8,01 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 044kW (1 400bhp) Hanshin Nainenki Kogyo	 Kob
7805485 JG3841 121582 Rdr RT	**KYOYU MARU** **Masami Kimura** Yokohama, Japan Kanagawa Pref.	**994** 720 2 050		**1978** Sasaki Zosen K.K.—Kinoe (325) 70,16 70,01 11,51 5,21 1 dk	**TM Tanker** Mchy.aft	2 Oil 4SA each 6Cy. 260 × 400 Matsui Tekkosho	 Japa
8011598	**KYOYU MARU No. 8** **Miuazaki Kaiun K.K.** Japan	**999** — 2 550		**1980** Yamanaka Zosen K.K.—Namikata (226) 5,152 74,02 12,01 5,52 1 dk	**M Tanker**	Oil 1 641kW (2 200bhp) Hanshin Nainenki Kogyo	 Japa
7206201 JL3597 109160 Rdr	**KYOZAN MARU** **Daiei Kisen K.K.** Hakata, Japan Ehime Pref.	**499** 297 640		**1970** Nishihara Zosen—Ohmishima (169) 54,01 4,001 49,00 9,30 4,70 1 dk	**M Tanker** Asphalt Mchy.aft	Oil 895kW (1 200bhp) Makita Tekkosho Gen 1 × 50kW 225V a.c. Fuel (d.o.)	 Japa 11k
7109996 JK3385 110686	**KYOZAN MARU No. 1** **Y.K. Shunyo Kisen** Misumi, Japan Kumamoto Pref.	**495** 289 1 445		**1971** Yoshiura Zosen—Kure (216) 62,41 10,04 4,319 57,99 10,01 6,30 2 dks	**M General Cargo** 1 Ho ER G.2 298 B.2 059 1 Ha ER	Oil 4SA 6Cy. 380 × 540 1 119kW (1 500bhp) Nippon Hatsudoki	 Kob 12k
6906995 J4PZ 7184 Df Esd Gc Pfd Rdr RT	**KYPROS** ex Ardtaraig-79 **Fineas Compania Naviera S.A.** Piraeus Greece	**119 665** 78 942 217 563	✠100A1 SS 7/76 oil tanker (cc) ✠LMC UMS EL (C*) 4¼"U3 FN 23340	**1969**-3 Mitsui SB. & Eng. Co. Ltd. —Ichihara (794) 324,29(BB) 48,14 19,279 310,29 48,09 27,13 1 dk rf 178 10BH WB64343t incl. 42536t in clean ballast tanks DTf7725t TwDa1688t	**S Tanker** pt higher tensile steel 13 Ta ER L.(oil) 256 300 HeCls. B	2 S Turb dr geared to sc. shaft 20 888kW (28 000shp) Ishikawajima Harima Heavy Ind. (I.H.I.) WTB(s) 7,14N/mm² (72,8kgf/cm²) Spt 513°C 6,24N/mm² (63,6kgf/cm²) hs1660,2 WTB(p) 2,55N/mm² (26kgf/cm²) Spt 240°C 2,21N/mm² (22,5kgf/cm²) hs982,6 Gen 2 × 1200kW 450V 60Hz a.c. Fuel 8 138,5t (o.f.)-140,0pd	 Toky 16k
6405082 UKHB M-26932 Df Esd Gc Rdr RT	**KYPU** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**3 236** 1 539 4 485	RS	**1963** VEB Schiffswerft "Neptun"—Rostock 105,85 14,64 6,770 95,71 14,53 8,03 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 770 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,6 × 8,8) 8W Der 1(35) 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 2 425kW (3 250bhp) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (hvf)	 Augsbur 14k
5425932 SWQN 5126 Df Esd Gc Rdr RTm	**KYRA** ex Yamashiro Maru-74 **Fanny Shipping Co. Ltd.** Piraeus Greece	**10 032** 5 853 12 897	(NK)	**1963** Mitsubishi Zosen K.K.—Nagasaki (1588) 161,02(BB) 23,04 9,322 149,99 22,99 12,81 P 9,8 F 25,0 2 dks, pt 3rd dk RW rf 318	**M General Cargo** Ref 4P 6 Ho 17,7 19,9 18,3 19,9 ER 21,5 18,0 G.20 709 B.19 593 In.506 6 Ha (stl) (8,2 × 4,5) (11,0 × 6,4) (11,9 14,4 × 8,0) ER (12,8 × 8,0) (9,6 × 6,4) 20W Der 2(20) 2(10) 16(6)	Oil 2SA 9Cy. 750 × 1500 9 698kW (13 000bhp) Mitsubishi Zosen Gen 2 × 480kW 450V 60Hz a.c. Fuel 1 541,5t (hvf)-44,0pd	 Na 19,5k
6704127 SYGW 4852 Df Esd Gc Pfd Rdr RTm/h/v	**KYRAKATINGO** ex Britta-73 **Sparto Maritima S.A.** Piraeus Greece	**26 493** 18 227 52 733	NV	**1967** Kieler Howaldtswerke A.G.—Kiel (1171) 218,52 31,15 12,021 207,50 31,09 16,26 P 46,1 F 22,3 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 9 Ho 13,9 24,6 15,6 15,6 15,6 15,6 25,9 25,9 14,7 ER G.62 374 11 Ha (stl) (7,7 × 11,5) (7,7 7,7 8,6 8,6 8,6 8,6 8,6 7,7 7,7 8,6 × 14,9) ER Cr 1(1) Der 1(4)	Oil 2SA 6Cy. 840 × 1800 10 295kW (13 800bhp) Frd. Krupp Masch. Abt. Dieselmotoren Gen 3 × 400kW 440V 60Hz a.c. Fuel 3 180,0t (hvf)	 B&V Esse 15,5k
7019775 VRGH 341017 Df Esd Gc Rdr RTm/h/v	**KYRGO** ex Silverharrier-80 **Ship Mortgage Finance Co. Ltd.** Univan Ship Management Ltd. Hong Kong Hong Kong (British)	**4 616** 2 273 6 261	✠100A1 CS 9/75 tanker Oil cargoes or chemicals or sulphuric acid in centre tanks SG up to 1.84 ✠LMC EL v 1⅞"U2 FN 2565	**1970**-9 Hall, Russell & Co. Ltd.—Aberdeen (948) 106,99 16,67 7,341 100,59 16,50 9,00 P 28,4 F 14,7 1 dk rf nil conv Oil Chemical Tanker 80 8BH WB4751t incl. 3766t in clean ballast tanks DTf213t	**M Tanker** 2 Ta ER L.3 415 HeCls. B Cr 1(1) Der 2(2)	Oil 4SA 8Cy. 381 × 457 dr geared 2 686kW (3 600bhp) Mirrless Blackstone Ltd. 2 AuxB (1 o.f. 1 ex.g) 1,04N/mm² (150lbf/in²) Gen 3 × 345kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 464,5t (hvf)-13,0pd	 Stockpo 14

5412181 P3NP RTm	**KYRIA** ex Tavaratra-79 ex Kong Alf-68 **Fabula Shipping Co. Ltd.** Limassol Cyprus	T.Mk **496** 310 1 001 **1 144** 699 1 898	 BV (NV)	**1963** Cia. Euskalduna—Bilbao (134) 74,86 10,85 3,550/4,998 69,47 10,83 5,82 2 dks R rf nil	**M General Cargo** Ice strengthened 1 Ho 48,0 ER G.2 492 B.2 152 2 Ha (stl) (16,5 13,1 × 5,5) ER 4W Cr 1(5) Der 4(5)	Oil 4SA 6Cy. 385 × 580 933kW (1 250bhp) Maschinenbau Kiel A.G. Kiel Gen 1 × 80kW 1 × 40kW 1 × 38kW 220V d.c. Fuel 125,0t (d.o.) 12kn
6612867 J4ZH 7486 Df Esd Gc Pfd Rdr RT	**KYRIAKI** ex Kyrnikos E-80 ex Irenes Symphony-80 ex Nego Jade-78 ex Shomei Maru-73 **Stasima Maritime Co. Ltd.** Piraeus Greece	**9 390** 5 826 14 453	 BV (NK)	**1966** Nipponkai Heavy Ind. Co. Ltd. —Toyama (124) 145,37 21,65 8,611 136,02 21,59 11,51 P 26,9 F 9,5 1 dk	**M General Cargo** 4 Ho ER G.18 795 B.18 404 4 Ha (stl) (11,5 × 8,0) (19,5 19,5 19,5 × 10,5) ER 12W Der 4(15)	Oil 2SA 6Cy. 700 × 1200 5 371kW (7 200bhp) MAN Kawasaki Dockyard Co. Ltd. Akashi Gen 2 × 180kW 445V a.c. Fuel 110,5t 14,25kn
6520313 SYCU 2027	**KYRIAKOS K** **Fourikis & Karnessis** Piraeus Greece	**149** 96 —		**1962** ....Perama 32,11 7,73 1,38 1 dk	**TM Ferry**	2 Oil 4SA each 6Cy. 86kW (115bhp) L. Gardner & Sons Ltd. Manchester Fuel (d.o.)
6403104 SVNM 3983 Df Esd Gc Rdr	**KYRIAKOULA** ex Delphic Sky-80 **Adelfotis Maritime Corp.** Piraeus Greece	**13 628** 8 715 22 279	**✠100A1** SS 9/75 strengthened for heavy cargoes **✠LMC** EL j† $2\frac{5}{8}$"SQ FN 5907	**1963**-3 Hitachi Zosen—Innoshima (3955) 176,87 22,05 10,421 167,01 22,00 13,37 P 36,3 F 18,9 1 dk rf 102 NS 8BH WB7757t incl. Topside tanks in holds 3168t	**M Bulk Carrier** 6 Ho 22,3 19,2 19,2 19,2 19,2 22,4 ER G.29 225 B.28 730 6 Ha (12,8 × 8,9) (12,8 12,8 12,8 12,8 12,8 × 10,5) ER 12W Der 12(5)	Oil 2SA 7Cy. 740 × 1600 6 528kW (8 750bhp) B&W Hitachi Zosen Osa 2 AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,94N/mm² (136lbf/in²) Gen 3 × 200kW 450V 60Hz a.c. Fuel 2 078,0t (hvf) 15,5kn
6615120 SWEB 2911 Df Esd Gc Pfd Rdr RT	**KYRIAKOULA D. LEMOS** **Capetandiamantis Cia.** **Maritima S.A.** Piraeus Greece	**20 516** 14 603 41 661	**✠100A1** SS 8/76 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty **✠LMC** EL p† $2\frac{13}{16}$"SQ FN 8140	**1966**-9 Hitachi Zosen—Innoshima (4049) 194,01 28,25 11,888 184,13 28,20 16,01 P 32,4 F 15,6 1 dk rf 102 NS 9BH WB19661t incl. Topside tanks in holds 6191t Comb btm and STs in holds 5633t	**M Bulk Carrier** Mchy.aft	Oil 2SA 8Cy. 740 × 1600 9 847kW (13 200bhp) B&W Hitachi Zosen Hiroshima Works, Innoshima AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 1,08N/mm² (156lbf/in²) Gen 3 × 310kW 450V 60Hz a.c. Fuel (hvf)
5226764 SV3081 5021 Df Esd RT	**KYRIAKOULA K.** ex Krios-75 ex Martha-74 ex Duurt II-71 ex Martha-64 **Kavadas Brothers & Co.** Piraeus Greece	**500** 306 860	**✠100A1** SS 3/79 **✠LMC** EL i FN 678 HR	**1956**-1 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (311) 55,78 9,07 3,576 51,82 9,00 4,09 P 11,6 F 9,8 1 dk RW rf 76 NS 3BH WB108T	**M General Cargo** 1 Ho 34,6 ER G.1 079 B.1 008 2W Der 2(2)	Oil 4SA 8Cy. 305 × 460 448kW (600bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 7kW 2 × 4kW 110V d.c. Fuel 57,0t 10kn
5200007 XPTN	**KYRJASTEINUR** **Zacharias Muller** Vag Faroe Islands	**135** 78 —		**1936** Tuxen Petersens Efterfolgere—Korsor *28,17* 7,37 7,32∗ 1 dk	**Wood Aux M Fishing** Side-fishing Galleas	Oil 2SA 2Cy. 355 × 430 112kW (150bhp) NE 39 A/S Volund Kobenhavn Fuel (d.o.)
6601741 SVWH 7688 Df Esd Gc Pfd Rdr RT	**KYRNICOS E** ex Mobil Aladdin-80 ex Isuzugama Maru-77 **Avlonas Maritime Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**57 722** 45 618 122 233	 NK	**1966** Kawasaki Dockyard Co. Ltd.—Kobe (1064) 273,77 42,12 15,901 260,00 42,02 24,21 1 dk	**M Tanker** 11 Ta ER L.(oil) 148 116	Oil 2SA 10Cy. 930 × 1700 19 396kW (26 000bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 1 × 584kW 445V a.c. Fuel 4 761,0t-84,5pd 16kn
5011391 C4PY 374289 Df Esd Gc Rdr	**KYROS** ex Attikon-78 ex Alioth-76 **Kyros Marine Co. Ltd.** Limassol Cyprus	**1 804** 898 3 320 **2 784** 1 818 —	 GL	**1956** Fr. Luerssen Werft—Bremen- Vegesack (13241) 95,00 13,62 5,639/8,211 86,01 13,57 8,21 B 8,9 F 10,1 1 dk & S dk RW	**M General Cargo** OSD/CSD 3 Ho ER G.5 871 B.5 188 3 Ha (8,8 × 5,3) (15,3 15,3 × 5,4) ER 10W Der 1(20) 2(10) 6(3-5) 2(3)	Oil 4SA 10Cy. 400 × 600 1 567kW (2 100bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 256,0t (d.o.) 12kn
6924935 LGKG Rdr RT	**KYSTEN** **A/S Namsos Trafikkselskap** Namsos Norway	**305** 186 417		**1969** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (24) 40,26 9,02 3,607 36,00 9,00 3,71 1 dk BK 152	**M General Cargo** Ref 2 Ho ER G.775 B.601 In.105 1 Ha (3,9 × 2,5) ER Cr 1(8)	Oil 4SA 8Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 72kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 16,5t (d.o.) 10kn
5200021 LEIG Rdr	**KYSTEN I** ex Askas-71 ex Kysten-64 **A/S Jubileumskipet** Tonsberg Norway	**377** 199 —	 (NV)	**1909** Trondhjems M/V A/S—Trondheim (139) 45,12 6,43 3,048 6,38 2 dks R BK 165 len 50	**S General Cargo** 2 Ho 2 Ha (2,4 1,2 × 1,8) 2W Der 1(4) 1(1)	T 3Cy. 305 508 & 838 × 533 A/S Trondhjems M/V Trondheim Fuel 28,5t (o.f.) 10kn
6621337 SVMU 6460 Df Esd Gc Rdr RTm/h/v	**KYTHERA** ex Randi Brovig-77 **Kythera Shipping Corp.** Eletson Maritime Services Inc. Piraeus Greece	**13 870** 8 035 22 106	 GL NV	**1966** Hitachi Zosen—Mukaishima (4111) 160,48 22,86 9,653 152,00 22,81 13,62 P 35,1 RQD 5,5 B 10,4 F 28,1 1 dk rf 102	**M Bulk Carrier** 6 Ho 16,0 18,9 19,2 19,2 19,2 19,1 ER G.27 454 B.26 557 6 Ha (stl) (8,7 × 7,9) (11,1 11,1 11,1 11,1 11,1 × 11,1) ER Cr 3(8)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) B&W Hitachi Zosen Osa Gen 3 × 300kW 450V 60Hz a.c. Fuel 2 067,5t (hvf)-31,0pd 14,5kn
5225083 SV4238 6047	**KYTHIRA** ex Marineda-77 **Xintarakos Brothers** Piraeus Greece	**221** 131 267		**1959** Juan M. Tedin—Teileira 30,94 7,29 7,24 1 dk	**Wood M General Cargo**	Oil 4Cy. 300 × 320 246kW (330bhp) .... Fuel 16,5t (d.o.) 8kn
5200033 SVLY 414 Df Esd Gc Rdr	**KYTHNOS** ex Andros Maiden-60 **Equator Carriers Ltd.** Andros Greece	**13 867** 8 637 21 927	AB ✠Classed LR until 11/65	**1957**-12 Ishikawajima Jukogyo—Tokyo (756) 176,31 23,07 9,938 167,01 23,00 13,31 P 33,6 F 13,8 1 dk rf 102	**S Bulk Carrier** 8 Ho ER 8 Ha	2 S Turb dr geared to sc. shaft 8 952kW (12 000shp) Ishikawajima Jukogyo Tokyo Fuel 3 271,5t (o.f.) 16kn

7394670 JFHD 115972 Esd Gc Rdr	**KYUDAI MARU** **Seiyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**1 255** 786 3 101	 NK	**1974** 82,91 78,01 1 dk RW	Murakami Hide Zosen K.K.—Hakata 13,03 13,01	 5,474 7,40	 (118)	**M General Cargo** Mchy.aft G.4 691 B.4 428 2 Ha (stl) (12,5 26,0 × 7,7) Der 3(10)	Oil 4SA 6Cy. 370 × 590 1 865kW (2 500bhp) Makita Tekkosho Fuel 249,0t-8,0pd	 Takamatsu 13,75kn
7607754 JL4220 117514 Esd Gc Rdr RT	**KYUEI MARU** **Shinyu Kisen Y.K.** Hinase, Japan Okayama Pref.	**198** 118 630		**1976** 53,22 1 dk	Asahi Zosen K.K.—Sumoto 9,05 9,01	 3,160 4,91	(171)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	 Niigata
6824276 Df Esd Gc Pfd Rdr RT	**KYUEI MARU No. 1** **Societe Generale Marocaine de Peche** Casablanca Morocco	**349** 146 —		**1968** 50,81 45,01 1 dk	Niigata Eng. Co. Ltd.—Niigata 8,82 8,79	 3,404 3,79	(757)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 370 × 540 783kW (1 050bhp) Niigata Eng. Co. Ltd.	 Niigata
6910128 JLSD 103385 Df Esd Pfd Rdr RT	**KYUEI MARU No. 3** **Kyuei Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	**124** 43 —		**1968** 35,01 30,41 1 dk	Niigata Eng. Co. Ltd.—Niigata 6,94 6,91	 2,388 2,70	(811)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd.	 Niigata
7215123 JRGF 109533 Df Esd Gc Pfd Rdr RT	**KYUEI MARU No. 5** **Kyuei Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	**124** 42 —		**1971** 35,03 31,35 1 dk	Niigata Eng. Co. Ltd.—Niigata 7,22 7,19	 2,388 2,65	 (1080)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 768kW (1 030bhp) Niigata Eng. Co. Ltd.	 Niigata
7011802 JM3076 106386 Rdr	**KYUHO MARU** ex Toko Maru No. 8-69 **Okino Kaiun K.K.** Komatsushima, Japan Tokushima Pref.	**499** 332 906		**1969** 55,40 49,00 1 dk	Sasaki Zosen K.K.—Kinoe 9,02 9,00	 4,192 4,50	(130)	**M Tanker** 3 Ta ER L.(oil) 1 092	Oil 4SA 6Cy. 380 × 540 821kW (1 100bhp) Matsue Nainenki Kogyo Gen 2 × 28kW a.c. Fuel 38,5t-3,5pd	 Matsue 10,5kn
7003128 JMNY 105024 Df Esd Gc Pfd Rdr RT	**KYUHO MARU No. 51** ex Fukuyoshi Maru No. 25-78 **Kinji Honma** Furubira, Japan Hokkaido Pref.	**282** 120 217		**1969** 47,73 41,00 2 dks	Kanasashi Zosensho—Shimizu 8,13 8,11	 2,998 5,74	(871)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaizu
7503386 JLPE 118774 Df Esd Gc Pfd Rdr RT	**KYUKO MARU** **Sunbulk Shipping K.K.** Tokyo, Japan Tokyo Pref.	**30 750** 21 632 51 658	 NK	**1978** 199,98(BB) 191,01 F 18,6 1 dk	Hitachi Zosen—Osaka Works, Sakai • 32,21	 12,426 17,81	 (4514)	**M Bulk Carrier** 7 Ho 12,3 27,2 19,0 19,0 19,0 23,7 19,0 ER G.68 750 B.59 813 7 Ha (9,7 12,8 12,8 12,8 12,8 15,1 18,7 × 13,1) ER Cr 3(22) Der 14(5)	Oil 2SA 6Cy. 900 × 1550 11 936kW (16 000bhp) Hitachi Zosen Sakurajima Works, Osak Fuel-60,5pd	 Sulzer 15,25kn
7115153 6LPI JM8032 RT	**KYUNG JIN No. 2** **Kyung Jin Kiop Co. Ltd.** Lee Tae Jin Cheju South Korea	**233** — 315	 (KR)	**1970** *37,31* 36,50 1 dk	Dae Sun SB. & Eng. Co. Ltd.—Pusan 6,81 6,79	 2,693 3,00	 (115)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 230 × 380 —P 261kW (350bhp) Matsue Nainenki Kogyo	 Matsue 10,5kn
7729813 D7IG MM19 191 Gc RT	**KYUNG JU** **Jin Do Transportation Co. Ltd.** Jindo-Kun South Korea	**105** 56 20	 KR	**1978** 28,02 25,02 2 dks	Busan SB. & Eng. Co. Ltd.—Busan 5,52	 1,651 2,42	 (227)	**M Passenger/Ferry**	Oil 4SA 6Cy. 230 × 380 410kW (550bhp) Matsui Tekkosho	 Is 12,25kn
7376422 6NBI BF38166 Df Esd Gc Pfd Rdr RT	**KYUNG YANG** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**5 377** 2 821 5 199	 KR (NK)	**1974** 112,07 101,94 F 8,9 2 dks	Hayashikane Zosen—Nagasaki 17,02 17,00	 7,265 11,18	(840)	**M Fishing** Stern Trawler Mchy.aft In.3 462 2 Ha (3,2 3,2 × 3,2) Der 4(5)	Oil 2SA 8Cy. 450 × 800 4 327kW (5 800bhp) Kobe Hatsudoki K.K. Fuel 1 929,5t-19,0pd	 Mitsubishi Kobe 13,75kn
7929578	**KYUSHIN MARU No. 1** **Nishi Kyushi Kaiun** Japan	**199** — 400		**1980** ... ... 1 dk	Matsuo Tekko Zosen—Matsue		 (2006)	**M General Cargo**	Oil Yanmar Diesel Eng. Co. Ltd.	 Japan
8004777	**KYUSHIN MARU No. 13** **Nishi Kyushi Kaiun** Japan	**199** — 400		**1980** ... ... 1 dk	Matsuo Tekko Zosen—Matsue		 (2007)	**M General Cargo**	Oil Yanmar Diesel Eng. Co. Ltd.	 Japan
7302471 8JJH 113711 Df Esd Gc Pfd Rdr RT	**KYUSHO MARU No. 3** **Hisao Yamamoto** Nansei Japan Mie Pref.	**299** 121 —		**1972** 43,21 1 dk RW	Uchida Zosen—Ise 8,03 8,01	 3,71	(720)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 119kW (1 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaizu
5085328 Df	**KYUSHO MARU No. 3** ex Fukyu Maru No. 28 ex Daiyu Maru No. 3-65 ex Fukyu Maru No. 18-62 **Frabal Fishing Inc.**	**179** 77 —		**1955** *32,28* ... 1 dk	Kanasashi Zosensho—Shimizu 6,20 ...	 ...	(203)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 420 373kW (500bhp) Niigata Tekkosho	 Niigata 9,75kn

6907638 JL3074 105362 Rdr RT	**KYUSHU** **K.K. Kyushi Ferry Boat** Yawatahama, Japan Ehime Pref.	**983** 419 450		**1969** Kurushima Dock Co. Ltd.—Imabari (455) 71,40 13,03 2,998 63,02 13,01 4,40 1 dk RW	**M Ferry** 400P Mchy.aft	2 Oil 4SA each 8Cy. 300 × 380 geared to sc. shaft 992kW (1 330bhp) Daihatsu Kogyo Osaka Gen 2 × 150kW 440V a.c. Fuel 66,0t-7,0pd 15kn
7108784 JGMA 110269 Df Esd Gc Pfd Rdr RT	**KYUSHU MARU** **Sawayama Kisen K.K.** Kobe, Japan Hyogo Pref.	**15 590** 7 799 26 480	NK	**1971** Sanoyasu Dockyard Co. Ltd.—Osaka (299) 169,22 24,54 9,716 160,00 24,49 13,62 P 9,8 F 16,5 1 dk	**M Ore Carrier** 4 Ho ER G.25 077 4 Ha (stl) (12,8 23,7 23,7 13,5 × 10,4) ER Cr 3(6)	Oil 2SA 6Cy. 680 × 1250 7 087kW (9 500bhp) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 2 × 312kW 450V a.c. Fuel 1 362,5t-31,0pd 14kn
7029316 JM3308 108283 Gc Rdr RT	**KYUSHU MARU** **Itsukushima Kaiun K.K.** Kurashiki, Japan Okayama Pref.	**199** 52 399		**1970** Kegoya Dock K.K.—Kure (496) 26,29 8,03 3,099 24,11 8,01 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 440 Hanshin Nainenki Kogyo Kobe 9kn
7352646 JM3726 114980 Rdr	**KYUSHU MARU** **Dokai Tug Boat K.K.** Kitakyushu, Japan Fukuoka Pref.	**195** 66 —		**1973** Kanagawa Zosen—Kobe (139) 8,23 2,515 29,49 8,21 3,41 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
6716273 JM2416 100290 RT	**KYUSUI MARU No. 2** ex Kazu Maru **Nagasaki Kyusui K.K.** Nagasaki, Japan Nagasaki Pref.	**304** 177 443		**1966** Fukuoka Zosen—Fukuoka (866) 33,71 8,64 2,515 29,60 8,62 2,70 1 dk	**M Tanker** Water Mchy.aft	Oil 4SA 6Cy. 200 × 240 224kW (300bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
6918429 JJJR 104291 Df Pfd Rdr RT	**KYUTOKU MARU No. 28** ex Marushige Maru No. 11 **Marushige Suisan K.K.** Kita-Ibaraki, Japan Ibaraki Pref.	**111** 20 110		**1968** K.K. Izutsu Zosensho—Nagasaki (511) 35,21 7,14 2,464 29,62 6,61 2,85 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 290 × 440 634kW (850bhp) Makita Tekkosho Takamatsu
7628227 SWPN 6811 Df Esd Gc Pfd Rdr RT	**KYVERNITIS** **Isla Grande Cia. Naviera S.A.** Leandros Shipping Co. S.A. Piraeus Greece	**21 194** 15 913 35 673	AB	**1978** Namura SB. Co. Ltd.—Imari (828) 185,45 27,06 10,902 175,01 27,01 15,52 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe 14,5kn
7513513 350781 Esd Rdr RT	**L. A. DICKINSON** **Government of The Republic of South Africa (Railways & Harbours Administration)** Durban South Africa	**107** 24 15	Classed LR until 3/2/78	**1976**-11 Dorman Long Swan Hunter (Pty.) Ltd.—Kaapstad/Cape Town (NSC3999) 24,31 5,64 1,701 21,80 5,30 2,75 RFD 4,0 1 dk rf 864	**TM Pilot Vessel**	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to 2 sc. shafts 545kW (730bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 32kW 380V 50Hz a.c. Fuel 10,0t (d.o.) 12kn
6522787 323148	**L. A. N.** **Lorenzo Noel** Caraquet, N.B. Canada	**122** 59 —		**1964** Le Chantier Naval Ltee.—Middle Caraquet, N.B. *24,97* 6,51 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 12Cy. 140 × 152 Cummins Engine Co. Inc. Columbus, In
7434030 WHY6 483 570147 Esd Gc Pfd Rdr RT	**L. A. ORGERON** **M. O. N. T. Boat Rental Services Inc.** Houma, La United States of America	**193** 131 —	AB	**1976** Modern Marine Power Inc.—Houma, La (12) 9,76 4,344 31,86 9,71 5,06 1 dk	**TM Tug** Ice strengthened	2 Oil 4SA each 8Cy. 250 × 300 A/B Bofors Nohab Trollhattan Gen 2 × 75kW a.c. Fuel 331,0t (d.o.) 12kn
5200148	**L. C. T. 1346** **Government of The State of Qatar (Ministry of Communications & Transport)** Qatar	**404** 272 —	Classed LR until 6/66	**1945** Motherwell Bridge & Eng. Co. Ltd.—Motherwell 56,55 11,84 1,077 51,26 11,59 1,66 P 14,7 1 dk RW rf nil conv 59	**TM RoRo Cargo/Landing Craft** Vehicles Bow doors Mchy.aft	2 Vee Oil 4SA each 12Cy. 178 × 197 sr reverse geared 716kW (960bhp) Davey, Paxman & Co. Ltd. Colchester
7643241	**L. C. 16** **Howard Doris Ltd.** Newcastle upon Tyne United Kingdom	**522** — —	✠100A pontoon inner Sound of Raasay service FN 598	**1942**-12 Palmers S.B. & Iron Co. Ltd.—Hebburn 42,30 11,03 2,172 38,41 10,99 4,58 2 dks 3BH WB735T	**Pontoon Jetty**	
7646061	**L. C. 19** **Howard Doris Ltd.** Newcastle upon Tyne United Kingdom	**522** — —	✠100A pontoon inner Sound of Raasay service FN 598	**1942**-11 Palmers S.B. & Iron Co. Ltd.—Hebburn 42,30 11,03 3,772 38,41 10,99 4,58 2 dks 3BH WB735T	**Pontoon Jetty**	
7643239	**L. C. 20** **Howard Doris Ltd.** Newcastle upon Tyne United Kingdom	**522** — —	✠100A pontoon inner Sound of Raasay service FN 598	**1942**-8 Palmers S.B. & Iron Co. Ltd.—Hebburn 42,30 11,03 2,172 38,41 10,99 4,58 2 dks 3BH WB735T	**Pontoon Jetty**	

7643227	**L. C. 22** **Howard Doris Ltd.** Newcastle upon United Kingdom Tyne	**522** — —	**✠100A** pontoon inner Sound of Raasay service FN 598	**1942**-11 Palmers S.B. & Iron Co. Ltd. —Hebburn 42,30 11,03 3,772 38,41 10,99 4,58 2 dks 3BH WB735T	**Pontoon Jetty**	
5200150 WA7069 226374 Df Gc Rdr RT	**L. E. BLOCK** **Inland Steel Co.** Chicago, Il United States of America	**9 376** 6 967 16 023	AB ✠Classed LR until 2/50	**1927**-3 American SB. Co.—Lorain, Oh (795) *184,17* 19,56 6,820 184,36 19,51 10,09 P 28,7 F 17,7 1 dk R	**S Bulk Carrier** 3 Ho ER 18 Ha (stl) (each 3,3 × 12,6) ER	2 S Turb dr geared to sc. shaft 3 693kW (4 950shp) NE 53 Westinghouse Electric Corp. Gen 2 × 300kW Fuel (o.f.)
7390961 HP-2826 8948- PEXT Df Esd Gc Pfd Rdr RT	**L. E. STEWART** **J. Ray McDermott & Co. Inc.** Panama Panama	**975** 663 —	AB	**1975** McDermott Shipyard—Morgan City, La (201) 53,32 23,47 51,29 23,42 6,10 1 dk	**TM Tug** Twin Hull Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. U.S.A Gen 2 × 300kW a.c. 2 Controllable pitch propellers Fuel 414,5t (d.o.) 15k
6931031 IKNA 3485 Df Esd Gc Rdr RT	**L. F. MARSILI** ex Ruth Ann-70 **Fratelli Cosulich** Genova Italy	**787** 280 396	RI (AB)	**1944** Higgins Industries Inc.—New Orleans, La (78) 54,92 9,81 3,518 50,68 9,76 4,35 B & F 33,0 1 dk rf 152 conv General Cargo —	**TM Supply Ship** 2 Ho	2 Oil 2SA each 6Cy. 222 × 267 746kW (1 000bhp) General Motors Corp. Cleveland, O Gen 2 × 100kW Fuel 108,5t
7504861	**L. G. E. 1** **Broedrene Soerensen A/S** Norway	**987** 987 2 082	**✠100A** pontoon EL (H) FN 1148	**1975**-8 B.V. Schpsw. Janson—Aalst (293) 62,06 15,07 2,667 62,01 15,00 3,51 1 dk rf nil 4BH WB2882T	**Pontoon**	
6709062 WYZ3 692 503869 RT	**L. G. LA DUCA II** **West Shore Fuel Inc.** Buffalo, NY United States of America	**402** 351 —		**1966** Blount Marine Corp.—Warren, RI (W.S.117) 39,93 9,91 39,25 9,76 4,27 1 dk	**TM Tanker** Mchy.aft	2 Oil 2SA each 12Cy. 114 × 127 with reverse reduction gearing 500kW (670bhp) General Motors Corp. Detroit, M
7423146 YCQV Df Esd Gc Pfd Rdr RT	**L. JALABERT BONTANG** ex Amstelstraat-80 ex Marindus Sorel-79 Launched as Aristeides **P.T. Perusahaan Pelayaran** **Samudera 'Trikora Lloyd'** Jakarta Indonesia	T.Mk **7 154** 4 243 12 785 **11 527** 6 985 17 524	**✠100A1** SS 11/79 strengthened for heavy cargoes DTsm — veg. oil **✠LMC** **UMS** EL Et 577,5/64,0U2 FN 5285	**1978**-12 Marine Industries Ltd.—Sorel, P.Q. (424) Cmd.**1979**-11 159,01(BB) 22,86 —/10,034 146,77 22,80 13,21 P 33,0 F 33,6 2 dks rf nil 5BH to U dk, 2 to 2nd dk WB3427T incl. DTs amidships 809T & STs in No. 3 hold 965T	**M General Cargo** pt higher tensile steel 5 Ho 24,0 24,7 4,5DTp&s 24,7 26,9 ER 8,9 6 TwD G.25 020 B.22 639 L.747 TEU 396 C.Ho 288/20'(40') C.Dk 108/20' 8 Ha (stl) (13,2 × 8,0) (19,5p&s 19,5p&s 19,5p&s × 8,0) ER (3,9 × 8,0) Cr 2(20) 4(12,5) 1(5)	Vee Oil 4SA 14Cy. 520 × 550 sr geared t sc. shaft 10 146kW (13 600bhp) Masch. Augsburg-Nuernberg (MAN) Augsbur AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 600kW 460V 60Hz a.c. Fuel 236,5t (d.o.) 1 454,0t (hvf) 17,5k
6606686 9GZO 316642 Df Esd Gc Pfd Rdr	**L. K. FOOD No. 1** ex Kaisei No. 106-80 ex Fukusho Maru No. 1-77 **L. K. Food Supply Ltd.** Takoradi Ghana	**192** 74 —	(NK)	**1965** Miho Zosensho K.K.—Shimizu (564) 41,28 6,63 34,60 6,61 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft In.147	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigat
6610156 9GZP 316643 Df Esd Pfd Rdr	**L. K. FOOD No. 2** ex Kaisei No. 110-80 ex Hofuku Maru-77 **L. K. Food Supply Ltd.** Takoradi Ghana	**150** 47 —	(NK)	**1965** Miho Zosensho K.K.—Shimizu (567) 36,66 6,35 29,01 6,33 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft In.109	Oil 4SA 6Cy. 270 × 400 463kW (620bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yai
6904105 GYPA 334229 RT	**L. M. ODIN** **Land & Marine Engineering** **Ltd.** Liverpool United Kingdom	**1 230** 1 036 —	**100A1** SS 7/76 for service in Brazilian, Uruguayan and Argentinian waters, not more than 15 miles off shore, also in the Straits of Magellan EL (m) FN 1303	**1943** Country, Builder Unknown 68,69 18,90 60,97 18,32 3,05 1 dk R rf nil Machy. removed 72 conv — 4BH WB312t	**Pipelayer Barge**	Gen 1 × 133kW 1 × 75kW 380V 50Hz a.c.
7937264 378109	**L. M. PENGUIN** **Land & Marine Engineering** **Ltd.** Liverpool United Kingdom	**107** 54 —		**1964** .............U.S.A. 7,85 16,11 1 dk	**TM Landing Craft** Deck Cargo	2 Vee Oil 2SA each 6Cy. 114 × 127 492kW (660bhp) U.S.A 6,5k
7706964 VC8362 383358 Df Esd Gc Pfd Rdr RT	**L. P. MACDONALD** **Riverport Seafoods Ltd.** Picton Canada	**279** 119 —	✠Classed LR until 12/10/79	**1978**-6 Ferguson Industries Ltd.—Pictou, N.S. (204) 33,69 8,08 3,661 28,99 7,94 4,30 P 9,8 F 7,4 1 dk rf- Box K 305	**M Fishing** Side Trawler Shellfish Ice strengthened Mchy.aft	Vee Oil 4SA 16Cy. 146 × 146 reverse reduction geared 694kW (930bhp) General Motors Corp., Detroit Diesel Allison Div. Detro Gen 2 × 75kW 240V 60Hz a.c.
7376197 JM3700 116855 Gc Rdr RT	**L. P. MARU No. 1** **Shogi Kisen K.K. & Izumi Kaiji** **K.K.** Hizen, Japan Saga Pref.	**1 441** 938 1 499	NK	**1974** Tokushima Zosen Sangyo —Komatsushima (375) 68,00 12,04 4,598 63,53 12,02 5,49 P 15,0 F 7,4 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 2 010	Oil 4SA 6Cy. 370 × 540 1 641kW (2 200bhp) Niigata Eng. Co. Ltd. Niigat Fuel 124,0t-8,5pd 12

6512574 Gc Rdr RT	**L. P. MARU No. 5** **Petrolane LP Gas Co. Ltd.** Thailand	**999** 459 794	NK	**1965** K.K. Ichikawa Zosensho—Ise (1237) 63,68 10,85 3,480 57,99 10,80 5,01 P 15,3 F 5,8 1 dk RW	**M Liquefied Gas Carrier** LPG 3 Ta ER L.(gas) 953	Oil 4SA 6Cy. 325 × 460 634kW (850bhp) Nippon Hatsudoki Kobe Gen 3 × 72kW 225V a.c. Fuel 60,0t-3,0pd 10,75kn
6621959 JG2383 100843 Rdr RTh	**L. P. MARU No. 7** **Japan Kinkai K.K. (Japan Line-Near Seas)** Tokyo, Japan Tokyo Pref.	**1 118** 521 974	NK	**1966** Hashihama Zosen—Imabari (202) 64,83 11,03 3,734 60,48 11,00 5,01 1 dk RW rf 102	**M Liquefied Gas Carrier** LPG 3 Ta (stl) ER L.(gas) 1 179	Oil 4SA 6Cy. 325 × 460 634kW (850bhp) Daihatsu Kogyo Osaka Gen 2 × 150kW 225V 60Hz a.c. Fuel 65,5t (d.o.)-3,5pd 12,5kn
7016228 JL2918 108525 Rdr RT	**L. P. MARU No. 8** **Izumi Kaiji K.K.** Tosa-Shimizu, Japan Kochi Pref.	**1 092** 556 1 149	NK	**1970** Ujina Zosensho—Hiroshima (499) 65,31 11,43 4,090 61,50 11,41 5,11 P 15,3 F 6,1 1 dk	**M Liquefied Gas Carrier** LPG 3 Ta ER L.(gas) 1 311	Oil 4SA 6Cy. 350 × 550 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 48kW 445V a.c. Fuel 135,0t-6,0pd 12kn
7376185 7JVO 116848 Gc Rdr RT	**L. P. MARU No. 10** **Shogi Kisen K.K. & Izumi Kaiji K.K.** Hizen, Japan Saga Pref.	**1 438** 934 1 607	NK	**1974** Tokushima Zosen Sangyo —Komatsushima (372) 68,00 12,04 4,827 63,53 12,02 5,49 P 15,3 F 7,4 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 2 011	Oil 4SA 6Cy. 370 × 540 1 641kW (2 200bhp) Niigata Eng. Co. Ltd. Niigata Fuel 124,0t-8,5pd 12kn
5200198 D7NS BM36 120 Rdr	**L. P. No. 1** ex L. P. Maru No. 1 **Korea Chemical Carriers Ltd.** Busan South Korea	**1 057** 564 654	KR	**1960** Harima Zosensho—Aioi (559) 64,01 10,85 3,785 58,02 10,83 5,62 P 14,1 F 4,9 1 dk	**M Liquefied Gas Carrier** LPG 13 Ta ER L.(gas) 991	Oil 2SA 6Cy. 240 × 400 470kW (630bhp) Sulzer Harima Zosensho Aioi Gen 3 × 72kW 225V a.c. Fuel 39,5t-2,5pd 10kn
6409181 Df Esd Pfd Rdr RTm	**L. R. KOOLEMANS BEYNEN**	**318** 138 —		**1964** Dok & Schpsb. Maats. "Makkum" —Makkum (5) 43,36 7,29 2,934 38,71 7,21 3,99	**M Fishing** Side-fishing	Oil 4SA 8Cy. 320 × 480 970kW (1 300bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.)
7385227 351156 Df Esd Rdr RT	**L. R. WARREN** **Government of The Republic of South Africa (Railways & Harbours Administration)** Durban South Africa	**835** 293 —	✠	**1976** Dorman Long Vanderbijl Corp. (DORBYL) Ltd.—Durban (2800) 55,12 11,66 4,217 51,64 11,26 5,01 1 dk rf nil	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Hopper 480 Cr 2(6,5)	Oil 4SA 8Cy. 222 × 292 reverse reduction geared 746kW (1 000bhp) Mirrless Blackstone Ltd. Stockport Gen 2 × 344kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 87,0t (d.o.) 15kn
5200277 IPCI 526 RTm	**L. STARITA** **Societa Rimorchiatori Napolitani** Napoli Italy	**180** 27 —	(RI)	**1930** Off. & Cant. Partenopei—Napoli 32,49 6,74 3,988 30,31 6,71 R	**S Tug** Salvage Der 1(1,5)	T 3Cy. 360 578 & 930 × 578 Off. & Cant. Partenopei Napoli Gen 1 × 5kW 110V d.c.
7353729 A8CZ 4837 Df Esd Gc Pfd Rdr RTm/h/v	**L. W. FUNKHOUSER** Launched as David Packard **Chevron Transport Corp.** Monrovia Liberia	**118 147** 100 237 268 244	AB	**1973** Mitsubishi Heavy Industries Ltd. —Nagasaki (1709) 338,64(BB) 53,65 20,549 320,00 53,60 26,40 F 29,9 1 dk rf 114	**S Tanker** 12 Ta ER L.(oil) 314 971 HeCls. B	2 S Turb dr geared to sc. shaft 25 364kW (34 000shp) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1500kW 440V 60Hz a.c. Fuel 11 481,5t (hvf)-167,5pd 15,5kn
5200291 WC8161 260029 Esd Rdr RT	**L. W. SWEET** ex R. H. McElroy-55 **Union Oil Co. of California** Evansville, In United States of America	**506** 344 —		**1950** Sturgeon Bay SB. & D.D. Co. —Sturgeon Bay, Wi (227) *33,05* 13,75 35,97 13,72 3,43	**TM Tug** 4W	2 Oil 2SA each 10Cy. 215 × 255 sr geared E made43 fitted50 Fairbanks Morse & Co. Beloit, Wi Fuel 127,0t 8kn
7930230 JG4063 121865	**L.P. MARU No.3** **Japan Kinkai K.K. (Japan Line-Near Seas)** Tokyo, Japan Tokyo Pref.	**690** 487 769	NK	**1980** Shimoda Dockyard Co. Ltd. —Shimoda (310) 3,912 55,66 10,00 4,40 1 dk	**M Liquefied Gas Carrier** LPG	Oil 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Japan
7717482 8178-PEXT	**L-34** **Loyola Shipping S.A.** Panama Panama	**9 127** 9 127 14 225	**✠100AN** pontoon EL (G) FN 4828	**1978**-1 Robin Shipyard (Pte.) Ltd. —Singapore (301) 122,87 32,59 5,500 120,91 32,31 7,62 F 4,9 1 dk rf nil 6BH	**Pontoon** Deck Cargo	
7430656 377245	**L-111** **Shell Co. of Gibraltar Ltd.** London United Kingdom	**527** 448 889	**✠A1** oil barge FP above 60°C. Gibraltar harbour service EL (I) ¾"U2 FN 639	**1975**-11 Est. Nav. do Mondego—Figueiro da Foz (179) 49,81 10,32 3,017 46,21 10,01 3,81 1 dk rf 203 7BH WB18T	**Tank Barge** 6 Ta	
7304584 PPGC Df Esd Gc Rdr RT	**L/L CHILE** Launched as Princesa Isabel **Lloyd-Libra Navegacao S.A.** Rio de Janeiro Brazil	T.Mk **5 597** 2 729 11 610 **8 681** 5 813 14 609	BV ✠Classed LR until 30/12/77	**1973**-9 Estaleiros Maua, S.A.—Rio de Janeiro (035) 141,00 20,48 —/8,859 134,17 20,43 11,74 F 13,2 2 dks, 3rd dk in Nos. 1 & 4 holds rf nil	**M General Cargo** Ref 4 Ho 21,5 29,7 7,3DT 4,0DTp,c,s 22,8 ER 21,3 G.17 126 B.15 386 In.1 350 5 Ha (stl) (11,5 × 6,6) (11,9 13,4 × 8,4) (9,8 × 6,6) ER (11,3 × 6,6) Der 1(30) 6(10) 4(5)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) MAN Mecanica Pesada S.A. Taubate Gen 3 × 340kW 450V 60Hz a.c. 15kn

7433141 PPLJ Df Esd Gc Rdr RT	**L/L COLOMBIA** **Lloyd-Libra Navegacao S.A.** Rio de Janeiro Brazil	**9 112** 6 244 14 900	BV	**1979** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (125) 140,98 20,53 8,819 134,17 20,50 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 4 Ho ER 1 Ho G.21 500 B.19 468 5 Ha (stl) (11,5 × 6,5) (11,8 13,4 × 8,3) (9,7 × 6,5) ER (11,2 × 6,5) Der 6(10) 4(5)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) Mecanica Pesada S.A.
7324534 PPGE Df Esd Gc Rdr RT	**L/L EQUADOR** **Lloyd-Libra Navegacao S.A.** Rio de Janeiro Brazil	T.Mk **5 597** 2 729 11 613 **8 681** 5 813 14 611	BV ✠Classed LR until 16/12/77	**1973**-12 Estaleiros Maua, S.A.—Rio de Janeiro (037) 140,98 20,48 —/8,859 134,17 20,43 11,74 F 13,2 2 dks, 3rd dk in Nos. 1 & 4 holds rf nil	**M General Cargo** Ref 4 Ho 21,5 29,7 7,3DT 4,0DTp.c.s 22,8 ER 21,3 G.17 126 B.15 386 In.1 350 5 Ha (stl) (11,5 × 6,6) (11,9 13,4 × 8,4) (9,8 × 6,6) ER (11,3 × 6,6) Der 1(30) 6(10) 4(5)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) Mecanica Pesada S.A. Gen 3 × 340kW 450V 60Hz a.c.
7315739 PPGD Df Esd Gc Rdr RT	**L/L PERU** **Lloyd-Libra Navegacao S.A.** Rio de Janeiro Brazil	T.Mk **5 597** 2 729 11 610 **8 681** 5 813 14 611	BV ✠Classed LR until 7/10/77	**1973**-11 Estaleiros Maua, S.A.—Rio de Janeiro (036) 141,00 20,48 —/8,859 134,17 20,43 11,74 F 13,2 2 dks, 3rd dk in Nos. 1 & 4 holds rf nil	**M General Cargo** Ref 4 Ho 21,5 29,7 7,3DT 4,0DTp.c.s 22,8 ER 21,3 G.17 126 B.15 386 In.1 350 5 Ha (stl) (11,5 × 6,6) (11,9 13,4 × 8,4) (9,8 × 6,6) ER (11,3 × 6,6) Der 1(30) 6(10) 4(5)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) Mecanica Pesada S.A. Gen 3 × 340kW 450V 60Hz a.c.
7349388 FZMA Esd Rdr RT	**L'ADOUR** **Societe Services et Transports** Le Havre France	**1 483** 1 062 2 700	BV	**1974** Frd. Krupp Schiffsw—Duisberg (538) 80,02 11,41 4,496 79,10 11,37 5,62 1 dk	**TM General Cargo Barge**	2 Vee Oil 4SA each 12Cy. 150 × 955kW (1 280bhp) Soc. des Moteurs Baudouin
5411931 310510 Esd Pfd Rdr	**L'ALBATROS No. 1** ex Joan Margaret-75 **Romuald Cantin** Quebec, P.Q. Canada	**128** 64 —	✠Classed LR until 30/4/71	**1963**-5 Les Ch. Mar. Paspebiac Inc. —Paspebiac, P.Q. (6) 24,95 6,89 2,591 22,48 6,56 3,36 F 4,0 rf 1270 Box K	**M Fishing** Side Trawler	Oil 2SA 4Cy. 230 × 400 with hydr coupling 209kW (280bhp) Alpha-Diesel A/S Frede Controllable pitch propeller
5200320 6VJK 245 Df Esd RT	**L'ALSACIENNE** **Amerger Casamance** Dakar Senegal	**113** 42 —		**1958** Ch. A. Dupret—Gujan Mestras *24,51* 6,30 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ha (1,0 × 0,9) Der 1(2,5)	Oil 4SA 8Cy. 175 × 180 250kW (335bhp) Soc. Alsacienne de Const. Mec. M Fuel 19,5t
7110660 343010 RTv	**L'AMI CONSTANT** **Shell Co. of the Islands Ltd.** London United Kingdom	**343** 328 552	**✠A1** SS 10/75 oil tanker oil FP above 65,5°C. Port Louis harbour service **✠LMC** EL (C) ⅞" FN 481	**1971**-7 Taylor Smith—Port Louis 41,66 9,35 39,40 9,15 3,05 1 dk rf 229 5BH	**M Tank Barge** 6 Ta ER L.(oil) 604	Oil 4SA 6Cy. 140 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Gen 1 × 5kW 110V d.c. Fuel 11,0t (d.o.)-1,5pd
6510681 FTAH 2024 Df Esd Pfd Rdr RT	**L'AMI JULES** ex Zeus-74 **Robert Le Goff & Cie.** Robert Le Goff Lorient France	**287** 146 —	BV	**1965** S.I.C.C.Na.—St. Malo (72) 34,70 7,75 3,210 33,25 3,81 2 dks	**M Fishing** Stern Trawler In.160 3 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 255 × 300 574kW (770bhp) Moteurs Duvant Valenci Controllable pitch propeller Fuel (d.o.) 12,
6802242 FCAN Esd Rdr RT	**L'ARCHEONAUTE** **Government of The Republic of France (Ministere des Affaires Culturelles)** Marseille France	**153** 79 —		**1967** At. & Ch. C. Auroux—Arcachon (286) 29,32 6,00 26,01 3,23 1 dk	**TM Research** Survey	2 Oil each 8Cy. 150 × 150 448kW (600bhp) Soc. des Moteurs Baudouin Mar Fuel (d.o.) 12,:
7600005 FPEQ 431451 Df Esd Gc Rdr	**L'ARDECHE** **Compagnie Generale Maritime et Financiere (C.G.M.F.)** Marseille France	**1 127** 560 1 617	BV	**1978** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1226) 90,71 14,20 4,511 82,43 14,00 9,40 P 31,1 B 8,0 2 dks rf 495	**M RoRo Cargo** Vehicles Stern door/ramp Mchy.aft B.6 996	Vee Oil 4SA 16Cy. 260 × 280 2 238kW (3 000bhp) Crepelle et Cie. Gen 2 × 300kW 60Hz a.c. Controllable pitch propeller Fuel 153,5t (d.o.) 1
7349390 FZMB Esd Rdr RT	**L'ARTHA** **Societe Services et Transports** Le Havre France	**1 483** 1 062 2 700	BV	**1974** Frd. Krupp Schiffsw—Duisberg (539) 80,02 11,41 4,496 79,10 11,37 5,62 1 dk	**TM General Cargo Barge**	2 Vee Oil 4SA each 12Cy. 150 × 150 955kW (1 280bhp) Soc. des Moteurs Baudouin Marse 8
7600017 FPER Df Esd Gc Rdr	**L'AUDE** **Compagnie Generale Maritime et Financiere (C.G.M.F.)** Marseille France	**1 127** 560 1 617	BV	**1978** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1227) 90,71 14,20 4,511 82,43 14,00 9,40 P 31,1 B 8,0 2 dks rf 495	**M RoRo Cargo** Vehicles Stern door/ramp Mchy.aft B.6 996	Vee Oil 4SA 16Cy. 260 × 280 2 238kW (3 000bhp) Crepelle et Cie. Li Gen 2 × 300kW 60Hz a.c. Controllable pitch propeller Fuel 153,5t (d.o.) 14
5407875 THWO 194403 Df Esd Pfd Rdr RT	**L'AURORE** ex Pirohe-74 **Pierre Morvant et Compagnie** Lorient France	**179** 55 —	BV	**1963** S.I.C.C.Na.—St. Malo (53) 31,86 7,24 2,845 27,44 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Oil 4SA 6Cy. 255 × 300 429kW (575bhp) Moteurs Duvant Valencienne Fuel (d.o.) 11,75k

7434121 Df Esd Gc Pfd Rdr RT	**L’EMIR** ex Albir Uno-77 **Societe Oceanique de Peche** Agadir Morocco	**290** — 201	BV	**1977** Construcciones Navales P. Freire S.A. —Vigo (108) 34,37 8,67 3,952 30,05 8,51 6,23 2 dks	**M Fishing** Stern Trawler Mchy.aft		Oil 4SA 6Cy. 300 × 410 geared to sc. shaft 649kW (870bhp) Volund Larsconti Olsen e Hijos Alicante 11kn
6407813 THWP 318119 Df Esd Pfd Rdr RT	**L’ESPOIR** ex Pierre-Yvon-77 **Pecheries Etelloises** Lorient France	**168** 59 —	BV	**1963** S.I.C.C.Na.—St. Malo (54) 32,01 7,24 2,845 27,44 7,19 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)		Oil 4SA 255 × 300 429kW (575bhp) Moteurs Duvant Valenciennes Fuel (d.o.) 12kn
6807412 FURF 5478 Df Esd Rdr RTm	**L’ETEL** **Robert Le Goff & Cie.** Robert Le Goff Lorient France	**283** 121 —	BV	**1967** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5159) 33,99 7,73 3,810 29,88 7,70 1 dk	**M Fishing** Stern Trawler Mchy.aft In.165 4 Ha (1,0 1,0 1,0 × 1,0) (1,1 × 0,7)		Oil 4SA 8Cy. 240 × 280 671kW (900bhp) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Controllable pitch propeller Fuel (d.o.) 12kn
5035402 TQPW 194100 Df Esd Rdr RTm	**L’ETELLOISE** ex Bambino-74 **Pierre Hubert** Lorient France	**116** 25 —		**1958** Ch. Herbert & Heraud—Pont Lorois 24,69 6,53 3,69 1 dk	**Wood M Fishing** Side-fishing 1 Ho In.60 2 Ha (each 0,8 × 0,9) 1W Der 1(1)		Oil 4SA 8Cy. 220 × 320 246kW (330bhp) Sulzer Cie. de Const. Mec., CCM Lorient Fuel (d.o.) 9kn
7336185 FSDX Df Esd Pfd Rdr RT	**L’ILIENNE** **Government of The Republic of France (Regie Departementale des Passages d’Eau de la Charente-Maritime)** La Rochelle France	**189** — 111	BV	**1973** Entreprise Chauvet—Paimboeuf *32,07* 7,07 2,82 1 dk	**TM Ferry** Mchy.aft		2 Oil 4SA each 12Cy. 122 × 135 895kW (1 200bhp) Poyaud Soc. Surgerienne de Const. Mec. Surgeres 15kn
5194806 ZCEG 332678 Df Esd Gc Rdr RTm/h/v	**L’INTERPECHE** ex Suiderkruis-71 ex Kosmos V-67 **L’Interpeche Ltd.** Hamilton Bermuda (British)	**18 888** 10 969 26 580	NV	**1948** Furness S.B. Co. Ltd.—Haverton Hill (410) 204,60 23,88 192,18 17,68 P 46,1 RQD 12,2 B 12,2 F 47,3 Upr. F 18,02 dks, pt 3rd dk R rf 94 conv Tanker 66	**TM Factory Ship** Fish-factory 50 Ta ER L.31 196 Der 4(10) 4(5) 2(3)	HeCls. BC	2 Oil 2SA each 4Cy. 725 × 2250 8 840kW (11 850bhp) Doxford N.E. Mar. Eng. Co. (1938) Ltd. Sunderland Gen 6 × 512kW 380V 50Hz a.c. Fuel 7 112,5t (d.o.) 10,5kn
7103588 FTBQ 0220 /577 Df Esd Gc Rdr RTm/h/v	**L’ISERE** ex Jolly Giallo-76 ex Trailer Express-74 **Compagnie Generale Maritime et Financiere (C.G.M.F.)** Marseille France	**984** 361 1 202	BV (NV) (RI)	**1970** Ankerlokken Verft Glommen A/S —Fredrikstad (177) 105,34 15,04 3,791 96,04 14,99 5,80 P 16,2 F 13,2 2 dks	**TM RoRo Cargo** Vehicles Stern & side doors		2 Oil 4SA each 12Cy. 250 × 300 2 917kW (3 910bhp) Nydqvist & Holm A/B Trollhattan Gen 3 × 140kW 440V 60Hz a.c. 2 Directional propellers Thw. thrust propeller fwd Fuel (d.o.) 17kn
5171074 TQPR 4245 Df Esd Rdr RT	**L’NATHALIE FRANCOISE** ex Jean Marie Rose-68 **Louis Helie** Cherbourg France	**110** 36 —		**1958** Ch. A. Dupret—Gujan Mestras *22,32* 6,53 3,03 1 dk	**Wood M Fishing** Side-fishing 1 Ha		Oil 4SA 8Cy. 175 × 180 298kW (400bhp) Soc. Alsacienne de Const. Mec. Mulhouse Fuel (d.o.)
7417173 WYT9 266 569386 Df Esd Gc Pfd Rdr RT	**L’OLONNOIS** **Seahorse Fleet Inc.** Seahorse Inc. New Orleans, La United States of America	**312** 212 —	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (458) 59,14 12,20 4,496 51,82 12,15 5,19 F 18,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened		2 Vee Oil 4SA each 16Cy. 230 × 254 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 150kW a.c. Fuel 483,5t (d.o.) 12kn
5200394	**LA AMERICANA** **Naviera Dominicana C. por A.** Santo Domingo Dominican Rep.	**170** 127 —		**1943** ....Santo Domingo *32,41* 7,22	**Wood M General Cargo**		Oil ....
7129283 GUDK 363293 Df Esd Gc Rdr RT	**LA BAHIA** ex Wavemark-74 **Louis Dreyfus & Co. Ltd.** London United Kingdom	**1 600** 1 035 3 200	NV	**1972** Ankerlokken Verft Glommen A/S —Fredrikstad (181) 100,72 14,64 5,893 93,02 14,61 6,56 1 dk rf 102	**M Tanker** Chemical Mchy.aft		2 Vee Oil 4SA each 12Cy. 250 × 300 geared to sc. shaft 3 133kW (4 200bhp) Nydqvist & Holm A/B Trollhattan 16kn
5200409 TPVF 4726 Df Esd Pfd RT	**LA BALLERINE** **Armement Pierre-Laurent Tonnerre et Cie.** Groix France	**104** 17 —		**1956** Ch. Louise Bonnec—Lorient *22,93* 6,46 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ho 4 Ta 1 Ha (0,9 × 0,9) Der 1(1)		Oil 4SA 8Cy. 150 × 180 172kW (230bhp) Soc. Surgerienne de Const. Mec. Surgeres Fuel 15,0t (d.o.) 9kn
6403034 TPCN 179116 Df Esd RT	**LA BARBADE** **Societe Bretic** La Reunion Reunion (French)	**328** 200 —	(BV)	**1963** Chantier A. Peron—Camaret *32,80* 8,18 8,13 1 dk	**Wood M Fishing** Side-fishing 1 Ho 1 Ta		Vee Oil 4SA 12Cy. 175 × 180 410kW (550bhp) Soc. Alsacienne de Const. Mec. Mulhouse Fuel (d.o.) 9,5kn
7045786 FTUC 4579 Esd Rdr RT	**LA BARBINAIS** **Pierre Tourbin et Consorts** Cherbourg France	**119** 42 —	(BV)	**1966** Ch. Jean Bellot—Cherbourg *22,80* 3,791 22,15 1 dk	**Wood M Fishing** Side Trawler 4 Ha (0,7 × 0,6) (0,8 × 0,9) (2,5 × 2,7) (0,6 × 0,6)		Oil 4SA 8Cy. 185 × 200 298kW (400bhp) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel (d.o.)

6523755 FTDV 4578 Esd Rdr RT	**LA BARDELIERE** **Vattier et Compagnie** Jean Hue Cherbourg France	**118** 42 —		**1965** Ch. Jean Bellot—Cherbourg 25,10 3,791 (aft) 22,15 6,76 3,41 1 dk	**Wood M Fishing** Side Trawler 4 Ha (0,7 × 0,6) (0,8 × 0,9) (2,5 × 2,7) (0,6 × 0,6)	Oil 4SA 8Cy. 185 × 200 298kW (400bhp) Soc. des Moteurs Baudouin Controllable pitch propeller Fuel (d.o.)	Marsei
5427150 TOLL 245342 Df Esd Pfd Rdr RTm	**LA BELLE AURORE** ex Galipetant-75 **Societe Pi.Re.Me** Rene Pochon La Rochelle France	**123** 37 —	(BV)	**1963** Ch. Herbert & Heraud—Pont Lorois *23,96* 6,51 6,46 3,59 1 dk	**Wood M Fishing** Side-fishing 1 Ho In.35 2 Ha (each 0,9 × 0,9) Der 1(1,5)	Oil 4SA 6Cy. 220 × 280 325kW (435bhp) Kloeckner Humboldt Deutz Fuel (d.o.)	Koe 9,5k
7618698 119933 Esd Rdr RT	**LA BELLE CORALLINE** **United Touring International Ltd.** Port Victoria Seychelles	**74** 42 12	**✠100A1** SS 4/80 Seychelles Islands service **✠LMC** EL (A) ½"U1 FN 140	**1975** (Hull moulding) Halmatic Ltd.—Havant **1975**-12 Tough Bros. Ltd.—Teddington (330) 19,82 5,14 1,296/1,512 17,28 5,11 2,98 1 dk rf-	**Reinforced Plastic TM Ferry** —P	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to 2 sc. shafts 761kW (1 020bhp) General Motors Corp. Gen 1 × 12kW 240V 50Hz a.c.	Detroit, M
5200423 TPUY 4139 Df Esd Rdr RT	**LA BELLE POULE** **Jean Le Boucher** Cherbourg France	**102** 33 —		**1956** Ch. Jean Bellot—Cherbourg 24,01 6,56 6,41 3,20 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 8Cy. 230 × 330 448kW (600bhp) Soc. des Moteurs Baudouin	Marsei
6522452 C6ZF 317387 Df Esd Gc Rdr RTm	**LA BONITA** **Marine Trading Ltd.** Nassau Bahamas	**1 442** 1 013 2 402	**✠100A1** SS 7/79 **✠LMC** EL p 1⅝"SQ FN 1319	**1965**-12 Jadewerft G.m.b.H. —Wilhelmshaven (100) 72,80 13,82 5,309 65,84 13,70 6,33 P 12,2 F 6,8 2 dks rf nil NS in 'tween dks 3BH WB338t	**M General Cargo** CSD 1 Ho 43,8 ER G.2 813 B.2 634 3 Ha (stl) (9,8 13,4 9,8 × 7,1) ER Cr 2(19,5) 1(17)	Oil 4SA 6Cy. 400 × 600 1 194kW (1 600bhp) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 125kW 266/460V 60Hz a.c. Fuel 306,5t (hvf)	Hambu 13k
7437496 WYU8 214 548774	**LA BORRACHITA** **Los Cunados Inc.** Brownsville, Tx United States of America	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 272kW (365bhp) Caterpillar Tractor Co.	Peoria, Illino
7388487 Df Esd Gc Pfd Rdr	**LA CARAVELLE** ex Cieisa Nueve-80 **Societe de Peche Industrielle D'Haiti (SPIDHA)** Port au Prince Haiti	**280** 125 150	BV	**1978** Const. Nav. Santodomingo—Vigo (441) 29,21 3,501 25,51 7,51 5,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 220 × 280 560kW (750bhp) Hijos de J. Barreras S.A.	Deu Spa
7378559 DVXL 221947 Df Esd Gc Rdr RTh	**LA CARLOTA** ex Don Salvador II-77 **Molave Bulk Carriers Inc.** Northern Lines Inc. Manila Philippines	**15 894** 11 641 29 294	AB	**1974** Hakodate Dock Co. Ltd.—Muroran (574) 180,83(BB) 23,17 10,669 170,01 23,12 14,48 P 44,9 RQD 6,4 B 12,8 F 17,7 1 dk	**M Bulk Carrier** 7 Ho 22,4 22,4 22,4 22,4 22,4 22,4 22,4 ER G.35 971 B.32 852 7 Ha (stl) (9,9 16,9 15,9 11,9 13,9 15,9 13,9 × 11,9) 7W Der 7(10)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 350kW a.c. Fuel 1 874,5t (hvf)	Sulz A 17,5k
5200485	**LA CARRIERE** **Texaco Trinidad Inc.** *Port of Spain* Trinidad & Tobago	**164** 49 —	✠Classed LR until 11/7/75	**1959**-3 Dorset Yacht Co. Ltd., Dorset Lake Shipyard—Poole (133) 29,88 7,90 2,744 26,90 7,50 3,51 BK 51	**M Tug**	2 Oil 4SA each 8Cy. 222 × 292 with clutch & sr geared to sc. shaft Lister Blackstone Mar. Ltd.	Dursle
5060378 EDBK 199 Df Esd RT	**LA CARTUJA** ex Canton Pequeno-66 **Maritima Andaluza S.A. (ANDAMARES)** Huelva Spain	**951** 450 1 440	BV	**1960** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (85) 69,02 11,08 4,433 64,01 11,00 5,03 1 dk RW	**M General Cargo** 2P 2 Ho 16,3 21,3 ER G.1 893 B.1 760 2 Ha (stl) (11,5 × 5,4) (12,5 × 6,4) ER 4W Der 4(3)	Oil 2SA 8Cy. 340 × 570 955kW (1 280bhp) Ast. Espanoles S.A. Gen 2 × 60kW 220V d.c. Fuel 178,0t (d.o.)	Po Sevil 12
5412284 GKDU 304484 Df Esd Gc Pfd Rdr RTm/v	**LA CHACRA** **Buries Markes Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom	**16 599** 10 347 24 664	**✠100A1** CS 5/77 strengthened for ore cargoes—Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** EL It 2$\frac{15}{16}$"SQ FN 6495	**1963**-4 Ch. Nav. de La Ciotat—La Ciotat (214) 188,14 22,97 10,027 176,26 22,85 14,00 P 31,1 F 14,4 1 dk rf nil 9BH WB11265t incl. side & topside tanks in holds 6133t	**M Bulk Carrier** 2P 7 Ho 15,3 22,0 15,7 22,8 15,7 22,8 12,2 ER G.33 770 10 Ha (stl) (8,9 × 8,9) (7,9 7,9 12,1 7,9 7,9 11,9 7,9 7,9 7,9 × 13,6) ER	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Forges & Ch. de la Mediterranee 2 AuxB (1 o.f. 1 ex.g) 0,59N/mm² (85lbf/in²) Gen 3 × 365kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 003,5t (hvf)	Sulz Le Hav 15,25
5200502 EBST 1712 Esd	**LA CHICHARRA** ex Alejandro Cinco-50 **Industrial Pesquera Santurzana S.A.** Pasajes Spain	**112** 41 —		**1948** Alejandro Bengoechea y Cia.—Bilbao *23,11* 5,36	**S Fishing** Side Trawler	T 3Cy. 178 318 & 513 × 321 108kW (145ihp) Alejandro Bengoechea y Cia.	Bilb 8,5
5200514 WA6901 253244 RT	**LA CIENCIA** ex YMS 439 **Associated Marine Services Inc.** Seattle, Wa United States of America See Register of Offshore Units	**250** 113 —		**1944** ....City Island, NY *39,81* 7,50 2,744 3,64 conv — conv General Cargo —	**Wood M Drilling Ship**	Oil 746kW (1 000bhp) .... Gen 2 × 30kW 110V d.c.	

7418347 GUXA 366044 Df Esd Gc Pfd Rdr RT	**LA COLINA** **Buries Markes Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom	**1 599** 1 144 3 455	**✠100A1** chemical tanker centre tanks Type A sg up to 1.9 wing tanks Type B sg up to 1.2 in association with an approved list of cargoes Ice Class 3 **✠LMC** **UMS** EL R 1$\frac{9}{16}$"U2 FN 1717	**1976**-2 Batservice Verft A/S—Mandal (644) 96,02 (BB) 14,08 5,474 84,99 14,00 6,20 P 25,6 F 18,0 1 dk rf 254 11BH WB1167T incl. TwDf96T	**M Tanker** Chemical 8 Wing Ta 6 Ta (s.stl) CR ER cs 14 L.3 510 Cr 2	Oil 4SA 8Cy. 370 × 400 sr geared 2 387kW (3 200bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 176kW 220V 50Hz a.c. Controllable pitch propeller Fuel 265,0t (d.o.) 13,75kn
7644178 Df Rdr RT	**LA COMADRE** ex YW 90 **Transportadora Maritima del Golfo S.A.** Mazatlan Mexico	**680** 475 —	(AB)	**1943** Zenith Dredge Co. (SB. Div.)—Duluth, Mn (13) 50,55 9,76 9,71 4,58 P 15,0 F 7,4 1 dk rf 76	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 356 × 483 418kW (560bhp) Union Diesel Eng. Co. Oakland, Ca Fuel 25,5t (d.o.)
7429657 H8DB Df Esd Gc Pfd Rdr RTm	**LA CONDESA** ex Eiger-79 ex Jarm-78 **Sanzo Enterprise (Panama) S.A. & Fuji Enterprise (Panama) S.A.** Panama Panama	**11 688** 7 908 20 200	BV	**1976** Kanawa Dockyard Co. Ltd.—Hiroshima (205) 157,99 9,502 148,65 23,41 13,01 P 26,9 F 11,0 1 dk rf 114	**M Bulk Carrier** 4 Ho 27,5 27,7 27,7 27,7 ER G.2 432 B.2 330 HeCls. B 4 Ha (stl) (19,5 × 11,2) (20,9 20,9 20,9 × 15,2) ER Der 4(24,5)	Oil 2SA 6Cy. 650 × 1350 7 460kW (10 000bhp) Mitsubishi Ube Kosan K.K. Ube Gen 2 × 460kW 450V 60Hz a.c. Fuel 1 224,5t (hvf)-32,5pd 15,25kn
5426285 FZSH Df Esd Gc Pfd Rdr RT	**LA COQUILLE** ex Atlantic Dolphin-65 **Affretement Transport Afrique Occidentale** France	**372** — —	BV ✠Classed LR until 12/65	**1963**-6 J. S. Doig (Grimsby) Ltd.—Grimsby (69) 35,06 8,07 6,00 1 dk conv Stern Trawler Fishing —	**D-E Research**	3 Oil 4SA each 6Cy. 241 × 304 driving gen. connected to elec. motors sr geared to sc. shaft E made— refitted63 Davey, Paxman & Co. Ltd. Colchester 8,5kn
5279096 Df RT	**LA CORDEE** ex Sanda II-72 ex Pionier-67 **Societe Cooperative de Draguage d'Armement & des Travaux Publics** La Rochelle France	**379** 182 457	BV	**1952** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (471) 43,52 7,65 3,048 7,60 1 dk	**M Dredger** Suction 1 Ho ER 2 Ha (each 9,3 × 4,5) ER 2W Der 2(2)	Oil 4SA 6Cy. 280 × 400 269kW (360bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 29,5t (d.o.) 9kn
7631509 GXYL 377573 Df Esd Gc Pfd Rdr RT	**LA CORDILLERA** **Buries Markes Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom	**25 552** 12 972 38 542	**✠100A1** strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty or No. 3 hold may be empty **✠LMC** **UMS** EL Lt 632,5/81,0U2 FN 7849	**1978**-6 Mitsui Eng. & SB. Co. Ltd.—Ichihara, Chiba Pref. (1138) 182,00(BB) 29,06 11,588 174,00 29,00 16,11 P 30,8 F 13,2 1 dk rf nil 7BH WB14700T incl. Comb. btm & STs in 1, 2, 3 & 4 holds 12479T ST in No. 5 hold 1157T	**M Bulk Carrier** Mchy.aft 5 Ho G.41 847 Cr 2(25)	Oil 2SA 7Cy. 740 × 1600 9 773kW (13 100bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (Comp) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 650kW 450V 60Hz a.c. Fuel-45,5pd 16,5kn
7631511 GXYQ 377640 Df Esd Gc Pfd Rdr RT	**LA COSTA** **Buries Markes Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom	**25 552** 12 972 38 542	**✠100A1** strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty or No. 3 hold may be empty **✠LMC** **UMS** EL Lt 632,5/81,0U2 FN 7849	**1978**-7 Mitsui Eng. & SB. Co. Ltd.—Ichihara, Chiba Pref. (1139) 182,00(BB) 29,06 11,621 174,00 29,00 16,11 P 30,8 F 13,2 1 dk rf nil 7BH WB14700T incl. Comb. btm & STs in 1, 2, 3 & 4 holds 12479T ST in No. 5 hold 1157T	**M Bulk Carrier** 5 Ho ER G.41 847 Cr 2(25)	Oil 2SA 7Cy. 740 × 1600 9 773kW (13 100bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (Comp) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 650kW 450V 60Hz a.c. 16kn
5200552 THFB Rdr RT	**LA COURONNEE** **Pilotage de la Loire** St. Nazaire France	**267** 98 —	BV	**1961** Ch. Reunis Loire-Normandie—Nantes (663) 35,54 7,24 3,658 32,01 7,22 2 dks	**M Pilot Tender** Mchy.aft Der 1(1)	Oil 4SA 6Cy. 315 × 480 448kW (600bhp) Moteurs Duvant Valenciennes Fuel (d.o.) 11,75kn
7622510 FTCC 10550 /408 Rdr RT	**LA COURONNEE II** **Pilotage de la Loire** St. Nazaire France	**296** 100 —	BV	**1976** Chantier Chauvet—Paimboeuf 34,96 2,952 30,51 7,82 3,81 2 dks	**M Pilot Launch** Mchy.aft	Oil 4SA 8Cy. 220 × 280 597kW (800bhp) Kloeckner Humboldt Deutz Koeln 12,5kn
5200564	**LA CRIADA** **Government of The Republic of Cuba** Banes Cuba	**185** 126 —		**1909** J. H. Dialogue & Son—Camden, NJ (431) *30,79* 6,56 ... ... R	**S Tug**	C 2Cy. 381 & 762 × 559 ....
5204675 TPGU 1086 Df Esd RT	**LA CROIX DU FIEF** ex Le Germon-67 **Andre Blin & Daniel Roullier** Andre Langlois St. Malo France	**132** 25 —		**1955** S.I.C.C.Na. (Anc. Ch. Mougin)—St. Malo (19) 28,30 6,91 25,91 6,89 1 dk	**M Fishing** Side Trawler 1 Ho In.95 1 Ha Der 1(3) 1(1,5)	Oil 4SA 6Cy. 255 × 300 425kW (570bhp) NE 61 Moteurs Duvant Valenciennes Fuel 19,5t (d.o.) 11,25kn
7382158 GVOE 366282 Df Esd Gc Pfd Rdr RTv	**LA CUMBRE** ex Delchim Dauphine-76 **Buries Markes Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom	**4 074** 2 624 6 442	BV	**1975** Scheepswerf "De Waal" B.V.—Zaltbommel (703) 111,49 16,74 7,049 103,99 16,51 8,79 1 dk	**M Tanker** Chemical Mchy.aft 21 Ta L.7 045 HeCls. BC	2 Vee Oil 4SA each 16Cy. 260 × 280 geared to sc. shaft 4 476kW (6 000bhp) Crepelle et Cie. Lille Gen 3 × 500kW 360V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 16kn

5424835 306640	**LA DAME DE SERK** ex Bateau Morgat-69 ex Morgat-64 **B. R. P. Parsons** Guernsey United Kingdom	**152** 79 —		Klipffel & Zito—St. Malo Len & Cmpl.**1953** S.A. des Ancien Chantiers Dubigeon—Brest 30,38 7,14 2,388 7,09 1 dk	**Wood TM Ferry** 249dk P	2 Oil 4SA each 6Cy. 220 × 280 Kloeckner Humboldt Deutz	 Koe
7363786 EGRH 1958 Df Esd RT	**LA DEVA** **Jose Maria Echevarria** Gijon Spain	**131** 60 —		**1974** Ast. La Parrilla—San Estaban de Previa (40) 27,59 6,53 23,19 6,30 3,28 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 350 343kW (460bhp) CKD Praha	 Skod Prah 9,5k
7700790 H9EB Df Esd Gc Pfd Rdr RT	**LA DIOSA** ex Wol Jong-80 ex Yokoshima Maru-78 **Showa Leasing (Panama) S.A.** Showa Leasing Co. Ltd. Panama Panama	T.Mk **6 438** — 12 459 **10 714** 7 518 16 363	✠**100A1** ✠**LMC** **UMS** EL Dt 550,0/62,0U2 FN 4726 KR (NK)	**1978**-1 Hashihama Zosen—Tadotsu (646) 148,72(BB) 21,85 —/9,149 138,03 21,81 12,43 P 26,6 F 11,3 2 dks, 2nd dk perforated in holds rf nil SF 6BH WB4513T incl. DTf136T, TwD1296T, Comb. btm & STs in Nos. 1, 2 & 4 holds 1476T, STs in No. 3 hold 698T	**M General Cargo** 4 Ho 25,9 26,2 26,2 26,9 ER 6 Wing Ta G.22 982 B.21 347 4 Ha (16,1 16,4 16,4 16,4 × 10,5) ER Cr 2(10) Der 1(60) 3(22)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (Comp) 0,79N/mm² (8kgf/cm²) Gen 3 × 360kW 450V 60Hz a.c. Fuel 160,5t (d.o.) 914,5t (hvf)	 Sulz Ai 14k
7105366 FNKM 9472 Df Esd Gc Pfd Rdr RTm/h/v	**LA DURANCE** ex Kerisnel-74 Launched as Lilac **Compagnie Generale Maritime et Financiere (C.G.M.F.)** Marseille France	T.Mk **2 239** 732 3 207	BV ✠Classed LR until 6/12/74	**1972**-11 Ast. Construcciones S.A.—Vigo (29) 99,17 16,62 5,811 88,85 16,01 10,67 2 dks 3rd dk in hold rf nil	**TM RoRo Cargo** Vehicles Stern door 3 Ho 26,8 10,4 9,3 ER G.7 191	2 Vee Oil 4SA each 12Cy. 400 × 500 4 028kW (5 400bhp) Hijos de J. Barreras S.A. Gen 4 × 252kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 386,0t	 Deu Vig 16k
7509457 WYH6 775 537225 Df Gc Pfd Rdr RT	**LA ELITE** **Louisiana International Marine Inc.** New Orleans, La United States of America	**109** 74 —	AB	**1976** Main Iron Works Inc.—Houma, La (307) 10,37 4,553 37,70 9,77 5,14 F 11,0 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. Gen 2 × 75kW a.c. Fuel 436,0t (d.o.)	 U.S.A 12k
7375519 GULV 363454 Df Esd Gc Pfd Rdr RT	**LA ENSENADA** **Louis Dreyfus Canada Ltd.** London United Kingdom	**25 532** 13 531 39 001	BV	**1974** Sanoyasu Dockyard Co. Ltd.—Osaka (337) 182,00(BB) 29,06 11,583 174,00 28,99 16,08 1 dk	**M Bulk Carrier** 5 Ho ER G.42 223 B.41 133 5 Ha (stl) (20,9 × 16,5) (25,6 25,6 25,6 19,2 × 23,0) ER Cr 2(25)	Oil 2SA 7Cy. 750 × 1600 9 773kW (13 100bhp) Hitachi Zosen Fuel 2 510,5t	 B&W Os 17k
7222243 GUDL 363195 Df Esd Gc Rdr RTv	**LA FALDA** ex Sunmark-74 **Louis Dreyfus & Co. Ltd.** London United Kingdom	**1 600** 1 035 3 384	NV	**1972** Ankerlokken Verft Glommen A/S —Fredrikstad (182) 100,72 14,64 5,912 93,02 14,61 6,56 1 dk rf 102	**M Tanker** Chemical 11 Ta 4 Ta (s.stl) ER L.3 505 HeCls. C Der 2(2)	2 Vee Oil 4SA each 12Cy. 250 × 300 geared to sc. shaft 3 133kW (4 200bhp) Nydqvist & Holm A/B Gen 2 × 136kW 220V 50Hz a.c. Controllable pitch propeller Fuel 305,0t (d.o.)-15,0pd	 Trollhatta 16k
7516371 FNGS Df Esd Gc Pfd Rdr RT	**LA FAYETTE** **Compagnie Generale Maritime (C.G.M.)** Dunkerque France	**27 305** 17 093 22 842	BV	**1978** Stocznia Gdanska Im. Lenina—Gdansk (B456/01) 203,82(BB) 10,000 191,32 30,79 18,80 3 dks	**M Container Ship** Fixed-guides Ref 8 Ho ER TEU 1436 C.Ho 848/20′ (40′) incl. 115 ref C. C.Dk 588/20′ (40′) 2 Ha (stl) ER 11 Ha (stl) ER Der 1(40)	Oil 2SA 10Cy. 900 × 1550 21 634kW (29 000bhp) H. Cegielski Gen 6 × 960kW Thw. thrust Contr. pitch propeller fwd Fuel 760,0t (d.o.) 3 360,0t (hvf)	 Sulz Pozna 22k
5200631	**LA FE** ex Argosy **Government of The Republic of Cuba** Habana Cuba	*404* *168* —	✠Classed LR until 5/13	**1905**-2 T. Dobson & Co.—Hessle (13) *46,03* 7,35 7,29 RQD 24,7 B 3,4 F 5,2 1 dk R	**S General Cargo** Mchy.aft B.538	T 3Cy. 318 533 & 864 × 610 Crabtree & Co. Ltd. Fuel 40,5t	 Yarmout
6423486 5LCH 3246 Df Esd Gc Rdr RTv	**LA FLECHE** ex Tartar-69 **International Navigation Corp.** Monrovia Liberia	**26 174** 16 579 50 955	AB NV	**1965** Eriksbergs M/V A/B—Goteborg (554) 216,36 29,60 12,161 208,80 29,57 16,16 1 dk	**M Tanker** 14 Ta ER L.(oil) 59 061 HeCls. BC	Oil 2SA 10Cy. 740 × 1600 11 190kW (15 000bhp) Uddevallavarvet A/B Fuel 2 906,0t-59,0pd	 B&W Uddevall 16,5k
7305289 EAIH 9336 Esd Gc Pfd Rdr RT	**LA FLOR DE ABRIL** **Jose Antonio Juan Irles** Vigo Spain	**254** 89 —	BV	**1973** Const. Nav. Santodomingo—Vigo (399) ... ... 29,01 8,01 3,81 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 448kW (600bhp) Kloeckner Humboldt Deutz	 Koe 11k
5200655 Df Esd Gc Pfd Rdr	**LA FORCE** ex Artic Rover-62 ex A. G. Garrish-58 ex Armentieres-47 **Michael R. Skalley** United States of America	**351** 159 —		**1918** Canadian Vickers Ltd.—Montreal, P.Q. (21) 42,07 7,68 4,877 ... ... R conv Side Trawler Fishing 47	**M Tug**	Oil 4SA 8Cy. 413 × 521 E made45 fitted58 Union Diesel Eng. Co.	 Oakland, C
6716912 3VDB TG349 Esd RT	**LA GALLITE** **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**500** 237 793	BV	**1967** Brodogradiliste "Veljko Vlahovic —Bijela (32) 57,66 9,66 3,353 52,00 9,50 3,76 1 dk	**M General Cargo** 1 Ho ER G.955 2 Ha (each 11,9 × 4,9) ER 3W Der 3(3-5)	Oil 2SA 6Cy. 290 × 490 537kW (720bhp) Titovi Zavodi "Litostroj" Fuel (d.o.)	 Alph Ljubljan 10k

5060366 EDAU 200 Df RTm	**LA GIRALDA** ex Canton Grande-66 **Empresa Naviera Sevilla S.A.(ENSSA)** La Coruna Spain	**951** 450 1 810	BV	**1960** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (84) 69,02 11,08 4,433 64,01 11,00 5,03 1 dk RW	**M General Cargo** 2P 2 Ho 16,3 21,3 ER G.1 893 B.1 760 2 Ha (stl) (11,5 × 5,4) (12,5 × 6,4) ER 4W Der 4(3)	Oil 2SA 8Cy. 340 × 570 955kW (1 280bhp) Polar Ast. Espanoles S.A. Sevilla Gen 2 × 60kW 220V d.c. Fuel 178,0t (d.o.) 12kn
5170915 179274	**LA GOELETTE** ex Pascal III-78 ex Jean Guy-73 **V. Beaulieu** Quebec Canada	**121** 96 —		**1949** A. Lavoie—St. Francois, P.Q. *22,35* 8,26 ... ... 1 dk	**Wood Aux M General Cargo** Cutter Mchy.aft	Oil 6Cy. 110 × 125 E made43 fitted51 General Motors Corp. Detroit, Mi
7235745 TSLF TG406 Df Esd Gc Pfd Rdr RT	**LA GOULETTE** ex Olau Vig-74 ex Admiral Carrier-74 **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	T.Mk **499** 191 1 016	BV (NV)	**1973** Hatlo Verksted A/S—Ulsteinvik (47) 91,01 15,27 3,309 83,60 14,95 9,61 2 dks	**TM General Cargo** Ice strengthened Bow, side & stern doors Mchy.aft	2 Oil 4SA each 8Cy. 225 × 300 2 984kW (4 000bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 206kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 15,75kn
5200693 TQOC 5379 Df Esd Pfd RT	**LA GRANDE CALINE** **Cafe Dagorne** Etel France	**145** 37 —		**1958** Ch. Roy & Barbeau—Etel *23,75* 7,07 ... ... 1 dk	**Wood M Fishing** Side Trawler 1 Ho In.90 2 Ha (each 0,8 × 0,9) Der 1(2)	Oil 4SA 8Cy. 220 × 320 246kW (330bhp) Sulzer Cie. de Const. Mec., CCM Lorient Fuel (d.o.) 9,5kn
7016448 YXZS Df Esd Gc Pfd Rdr RT	**LA GUAIRA** ex Coralstone-72 **Compania Anonima Venezolana de Navegacion (CAVN)** La Guaira Venezuela	T.Mk **8 355** 4 797 12 340 **11 495** 6 775 14 275	AB	**1970** Howaldtswerke-Deutsche Werft —Hamburg (3) 165,00(BB) 23,65 9,094/9,818 155,02 23,60 13,59 P 49,7 F 23,2 2 dks, 3rd dk in Nos. 3, 4 & 5 holds rf nil	**M General Cargo** Ref 6 Ho 15,3 19,9 18,3 3,2DTp&s 19,9 20,8 ER 23,6 15 TwD G.22 630 B.18 494 In.1 437 L.818 TEU 212 C.Ho 142/20' C.Dk 70/20' 8 Ha (stl) (7,0 × 5,9) (12,8 × 7,7) (12,8 × 7,7) (12,8p&s × 7,7) (12,8p&s × 7,7) ER (7,1 × 5,2) 20W Der 1(50) 2(30) 16(10) 4(5)	Oil 2SA 8Cy. 900 × 1600 14 920kW (20 000bhp) Fiat S.G.M. Turino Gen 3 × 650kW Fuel 1 746,5t 22kn
6913352 GZLX 337809 Df Esd Pfd Rdr RTm	**LA HACIENDA** **Buries Markes Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom	**1 452** 675 2 365	✠100A1 CS 6/79 oil & chemical tanker— SG up to 1.84 Ice Class 2 ✠LMC **UMS** EL M 1$\frac{5}{16}$"U2 FN 1399	**1969**-6 Dok- en Werf Mij. Wilton-Fijenoord N.V.—Schiedam (799) 80,52 12,68 5,233 75,21 12,60 6,00 P 19,6 F 10,4 1 dk rf nil 7BH WB894t incl. DTf43t	**M Tanker** Oil Chemical 8 Ta (s.stl) ER L.2 200	2 Oil 4SA each 6Cy. 203 × 273 dr geared to sc. shaft 1 492kW (2 000bhp) Ruston & Hornsby Ltd. Lincoln 2 WTAuxB 1,04N/mm² (150lbf/in²) Gen 2 × 350kW 380V 50Hz a.c. Controllable pitch propeller Fuel 118,0t (d.o.)-6,5pd 13kn
7042629 TUN2167 828 Df Esd Rdr RTm	**LA KORRIGANE** ex Baladdine-73 ex Aladdine-71 **Inapeche S.A.** Abidjan Ivory Coast	**210** 86 274	(BV) (NV)	**1970** Langsten Slip & Batbyggeri A/S —Tomra-i-Ramsdal (59) 31,07 7,42 27,08 7,32 3,99 F 14,1 1 dk rf 1397 BK 152	**M Fishing** Side-fishing Ref 2 Ho 6,4 4,5 6 Ta In.165 6 Ha (stl) (each 1,9 × 0,7) 1W Der 1(3)	Vee Oil 4SA 12Cy. 185 × 200 448kW (600bhp) Soc. des Moteurs Baudouin Marseille Gen 2 × 40kW 230V 60Hz a.c. Fuel 49,0t (d.o.) 10kn
6714548 OAON Df Esd Gc Rdr RT	**LA LIBERTAD** ex Balder Alvar-80 ex Aimee-77 **Consorcio Naviera Peruano S.A.** Callao Peru	**38 006** 28 371 74 527	NV	**1967** Kockums M/V A/B—Malmo (504) 243,85 32,29 13,812 236,53 32,21 18,75 P 33,0 F 22,6 1 dk rf 132	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 11 Ho/Ta each 15,0 ER G.84 374 L.(oil) 84 950 HeCls. BC 11 Ha (stl) (each 11,5 × 12,9) ER Der 1(10) 1(5)	Oil 2SA 8Cy. 860 × 1600 13 726kW (18 400bhp) MAN Kockums M/V A/B Malmo Gen 4 × 350kW 440V 60Hz a.c. Fuel 6 057,5t (hvf)-61,0pd 16,5kn
5396727 CLHB Df Esd Gc Rdr RTm/h	**LA LIMA** ex Realengo 18-66 ex Algeneb-66 ex Yugala-66 **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**3 419** 1 402 3 114 **4 762** 2 233 5 979	✠100A1 SS 8/80 ✠LMC ✠Lloyd's RMC EL at 2$\frac{3}{8}$"SQ FN 3155	**1959**-10 Helsingor Skibsv. og Maskinbyg. —Helsingor (344 A) 132,47 17,28 6,198/8,002 120,20 17,25 9,00 P 5,5 B & F 111,6 1 dk & S dk, 3rd dk fwd of mchy. space for light cargoes rf 102 Coll BH to S dk 6 to 2nd dk WB1507t incl. Tunnel tanks 876t	**M General Cargo** OSD/CSD Ref. 5 Ho 19,8 12,8 12,8 18,2 17,6 In.7 063 5 Ha (stl) (6,4 6,4 6,4 6,4 6,4 × 4,9) 10W Der 10(5)	Oil 2SA 9Cy. 620 × 1150 5 520kW (7 400bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingor AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,69N/mm² (100lbf/in²) e(ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 340kW 1 × 170kW 1 × 100kW 220V Fuel 1 270,0t (hvf) 19kn
6802668 EAIT 51 Esd Rdr RT	**LA LINEA** ex Vulcano Segundo-70 **Cia. Iberica de Remolcadores del Estrecho S.A. (CIRESA)** Algeciras Spain	**103** 3 —	✠100A1 SS 10/76 tug ✠LMC EL (a) $\frac{3}{4}$"U1 FN 212	**1968**-4 Enrique Lorenzo y Cia. S.A.—Vigo (342) 26,95 6,43 2,515 22,08 6,41 3,20 RAD 2,2 rf 381 BK 102 3BH WB3t	**M Tug**	Oil 4SA 6Cy. 270 × 500 Werkspoor Hijos de J. Barreras S.A. Vigo Gen 2 × 19kW 380V 50Hz a.c. Controllable pitch propeller Fuel 52,0t (d.o.) 11kn
7420338 GBGD 388325 Df Esd Gc Pfd Rdr RT	**LA LOMA** ex Coralla-80 **Buries Markes Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom	**1 599** 1 131 3 400	BV	**1976** Kalmar Varv A/B—Kalmar (440) 96,02 14,05 5,487 84,99 14,00 6,23 F - 1 dk	**M Tanker** Oil Chemical Mchy.aft L.3 375	Vee Oil 4SA 12Cy. 280 × 320 geared to sc. shaft 2 148kW (2 880bhp) Alpha-Diesel A/S Frederikshavn Fuel 258,0t (hvf)-10,0pd 13,5kn
7423304 Esd RT	**LA LUCIDA** **Armadores Unidos S.A.** Las Piedras Venezuela	**135** — 154		**1975** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan (494) 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 746kW (1 000bhp) Kloeckner Humboldt Deutz Koeln
6607094 IPBM 6376 Esd RTm	**LA MADDALENA** **'Tirrenia' S.p.A. di Navigazione** Genova Italy	**494** 172 160	RI	**1966** "Navalmeccanica" Cant. Nav. —Castellammare di Stabia (641) 49,15 10,34 3,074 48,01 10,01 4,91 RQD 20,2 B 22,6 1 dk RW	**M RoRo Cargo/Ferry** Deck Cargo Vehicles 350dk P Bow & stern door/ramp	2 Oil 4SA each 6Cy. 320 × 420 1 194kW (1 600bhp) Ansaldo Stab. Mecc. Gen Gen 2 × 88kW 220V 60Hz a.c. 1 Directional propeller aft, 1 fwd Fuel 42,5t (d.o.) 13,25kn

7717030 591370 Df Esd Gc Pfd Rdr RT	**LA MADONNA** **Nautical Service Inc.** New Orleans, La United States of America	**147** 100 821	AB	**1978** Main Iron Works Inc.—Houma, La (328) 36,12 10,37 4,204 9,77 4,65 1 dk BK 51	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared General Motors Corp. Electro-Motive Div. La G Gen 2 × 75kW a.c.
6403917 EDBV 8499 Gc RT	**LA MAREA** **Iberpesca S.A.** Vigo Spain	**168** 66 —		**1964** Ast. Santodomingo—Vigo (322) 30,00 3,41 25,51 3,36 RW	**M Fishing** Side Trawler	Oil 4SA 336kW (450bhp) Empresa Nacional "Bazan" de C.N.M. S.A. Fuel 74,0t (d.o.)
5083473 190476	**LA MARIE-JO** ex Cyrius-67 **Maurice P. Fisher** Montreal Canada	**111** 69 —		**1941** J. J. Taylor & Sons Ltd.—Toronto, Ont. *32,77* 5,54	**Wood TM General Cargo**	2 Oil each 12Cy. 110 × 125 E made44 fitted— General Motors Corp. Detro
5346904 LHTY Df RT	**LA MEER** ex Elkon-74 ex Swift-69 **Steinar Berge** Trondheim Norway	**281** 162 358	BV	**1953** Scheeps. "Voorwaarts"—Martenshoek (163) 44,79 7,27 2,667 40,04 7,22 2,95 P 9,2 F 4,9 1 dk	**M General Cargo** 1 Ho 7,3 ER G.555 B.532 2 Ha (10,9 8,2 × 4,4) ER 2W Der 2(2)	Vee Oil 4SA 8Cy. 168 × 184 436kW (585bhp) E made68 fitted71 Rolls-Royce Ltd. Shrews Fuel 15,0t (d.o.)
6501006 EEFK 8523 Df Esd Rdr RT	**LA MILAGROSA** **Industrias Villalta S.A.** Vigo Spain	**154** 55 —	(GL)	**1965** Ast. Santodomingo—Vigo (324) *27,01* 6,86 26,70 6,81 3,54 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 295 × 420 410kW (550bhp) La Maquinista Terrestre y Mar (MTM) Barce Fuel 57,0t (d.o.) 10
6908670 C6XP 372933 Df Esd Gc Rdr RTm/h/v	**LA MINERA** ex Fossheim-78 **Caribbean Bulk Carriers Ltd.** Nassau Bahamas	**4 217** 2 624 6 450	NV	**1969** P. Lindenau—Kiel (138) 112,83 16,44 6,897 103,31 16,41 8,41 P 21,1 F 12,5 1 dk rf nil	**M General Cargo** Ice strengthened 3 Ho 16,7 26,5 26,9 ER G.9 132 B.8 453 3 Ha (stl) (11,2 8,9comb. 8,9comb. × 8,5) ER 5W Cr 2(10) 3(5)	Oil 2SA 8Cy. 480 × 700 2 611kW (3 500bhp) Sulzer Bros. Ltd. Winte Gen 3 × 150kW 380V 50Hz a.c. Fuel 408,5t (d.o.)-14,5pd 13,
5340651 C6SD 356118 Df Esd Gc Rdr RTh	**LA MOLINERA** ex Stephan Reith-72 **Marine Trading Ltd.** Nassau Bahamas	**1 848** 1 176 2 875	GL	**1962** Orenstein Koppel & Luebecker —Luebeck (583) 88,52 13,44 5,258 82,00 13,42 6,20 1 dk RW	**M General Cargo** 2P 2 Ho each 26,8 ER G.3 851 B.3 568 2 Ha (stl) (each 18,1comb. × 7,0) ER 8W Der 1(15) 8(3-5)	Oil 4SA 8Cy. 400 × 580 1 365kW (1 830bhp) Kloeckner Humboldt Deutz K Gen 2 × 100kW 1 × 24kW 380V 50Hz a.c. Fuel (d.o.) 15
7424358 FZMD Esd Pfd Rdr RT	**LA NIVE** **Societe Services et Transports** Le Havre France	**1 483** 1 062 2 743	BV	**1974** Forges de Strasbourg—Strasbourg 79,99 11,41 4,541 76,74 11,38 5,59 1 dk	**TM Hopper/Dredger** Bottom doors Mchy.aft	2 Oil 4SA each 12Cy. 150 × 150 955kW (1 280bhp) Soc. des Moteurs Baudouin Mars 7,
7359759 FZOI Df Esd Gc Pfd Rdr RT	**LA NORMANDE** **Societe Navale Caennaise (Inter-Peche)** St. Pierre St. Pierre et Miquelon (French)	**690** 297 406	BV	**1975** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (222) 49,99 11,51 5,601 43,49 11,49 8,03 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 320 × 450 1 492kW (2 000bhp) Atlas-MaK Maschinenbau Controllable pitch propeller 1
5406467 Df Esd RTh	**LA PAIMPOLAISE** ex Sonja D-63 ex Dependent-56 **Societe de Navigation Gabonaise (SONAGAB)** Libreville Gabon	**455** 218 630	(BV)	**1953** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1227) 50,14 8,44 3,645 8,39 1 dk R	**M General Cargo** 1 Ho 31,0 ER 2 Ha (each 12,5 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 305 × 460 295kW (395bhp) D. & J. Boot "De Industrie" Alphen a/d I Fuel 51,0t (d.o.) 10,2
5403477 ODGT 567 Df Esd Pfd Rdr RTm/h/v	**LA PAIX** ex Edda-80 **Najib, Adib, Halim & Salim Fouad Medlej** Agence General Maritime (AGEMAR) Beirut Lebanon	**592** 366 1 275	**✠100A1** SS 4/77 Ice Class 1 **✠LMC** EL n $1\frac{5}{16}$"SQ FN 1236	**1963**-1 Arnhemsche Schps. Maats. —Arnhem (409) 81,03 10,42 3,830 74,66 10,38 6,18 F 6,4 2 dks rf 102 len 69 Coll BH to U dk 2 to 2nd dk WB612t	**M General Cargo** 1 Ho 45,0 ER G.2 755 B.2 607 3 Ha (stl) (11,9 × 4,9) (6,6 × 8,2) ER (15,6 × 6,0) Cr 2(3)	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Kloeckner Humboldt Deutz Ko Gen 2 × 65kW 220V d.c. Controllable pitch propeller Fuel 372,0t 12
7356355 FNTN 100006 Df Esd Gc Pfd Rdr RT	**LA PALLICE** **Societe Navale Chargeurs Delmas Vieljeux (S.N.C.D.V.)** Dunkerque France	T.Mk **6 633** 4 046 13 291 **11 462** 7 667 17 636	✠Classed LR until 11/3/77 BV	**1975**-7 Marine Industries Ltd.—Sorel, P.Q. (416) 159,09(BB) 22,86 —/10,046 146,84 22,80 13,21 P 33,0 F 33,6 2 dks rf nil	**M General Cargo** 4 Ho 24,0 24,0 24,0 26,9 ER 5 TwD ER 2 TwD G.24 209 B.22 021 TEU 544 C.Ho 296/20' C.Dk 248/20' 8 Ha (stl) (13,2 19,5p&s 19,5p&s 19,5p&s × 8,0) ER (4,8 × 8,0)	Vee Oil 4SA 14Cy. 520 × 550 sr geared sc. shaft 10 146kW (13 600bhp) M Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 3 × 575kW 460V 60Hz a.c. Fuel 235,5t (d.o.) 1 526,5t (hvf) 18
5113747 P3AT 380989 Df Esd Gc Rdr RTv	**LA PALMA** ex La Perla-80 ex Delphi-77 ex Ferdinand de Lesseps-69 **Intercruise Ltd.** Limassol Cyprus	**11 608** 7 365 4 128	BV GL	**1952** Forg. & Ch. de la Gironde—Bordeaux (1) 150,09 19,61 7,443 19,56 11,71 3 dks RW conv Passenger/General Cargo 70	**TM Passenger** 801bth P	2 Vee Oil 2SA each 10Cy. 620 × 1150 9 104kW (12 204bhp) B& Soc. des Forges & At. du Creusot Le Creus Gen 4 × 360kW 2 × 320kW 380V 50Hz a.c. Fuel 1 178,5t (hvf) 17
5200899 EARN 29 Esd RTm	**LA PALMA** **Compania Trasmediterranea S.A.** Santa Cruz de Palma Spain	**894** 514 546	✠Classed LR until 4/2/77	**1912**-4 W. Harkess & Son Ltd. —Middlesbrough (192) 67,09 9,15 3,683 64,01 9,10 5,95 B 22,0 1 dk & S dk (teak) R	**S Passenger/General Cargo** OSD 190P G.858 B.800 3 Ha (2,3 × 3,0) (3,2 3,2 × 2,3) 3W Der 2(3) 2(2) 2(1,5)	T 3Cy. 419 686 & 1118 × 711 522kW (700ihp) MacColl & Pollock Ltd. Sunderla Fuel 163,5t (o.f.) 11

5387219 HO-8153 7173- PEXT Df Esd Rdr RT	**LA PALOMA** ex Sus 1-77 ex Efficacia-76 ex Wedlooper-71 **V.O.F. Exploitatie Maats. 'La Paloma'** Panama Panama	**499** 269 922	✠**100A1** Ice Class 2 ✠**LMC**	SS 8/79 EL j FN 731	**1961**-4 N.V. Bodewes Schps. —Martenshoek (460) 60,25 9,30 3,633 55,07 9,20 4,07 RAD 12,5 F 10,7 1 dk RW rf 76 3BH WB305t incl. Dk44t	**M General Cargo** 1 Ho 37,4 ER G.1 099 B.979 2W Der 2(3)	Oil 4SA 6Cy. 330 × 600 485kW (650bhp) N.V. Werkspoor Amsterdam Fuel 19,5t 10kn
5200916 ODMT Df Esd RT	**LA PALOMA** ex Suntrader-61 **Agence General Maritime (AGEMAR)** Beirut Lebanon	**497** 298 837		GL	**1956** Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (5067) 59,42 9,43 3,347 54,01 9,40 3,87 P & B 32,4 1 dk RW	**M General Cargo** 1 Ho 36,2 ER G.1 072 B.949 2 Ha (12,6 14,8 × 5,9) ER 2W Der 2(3)	Oil 4SA 8Cy. 290 × 420 373kW (500bhp) Maschinenbau Kiel A.G. Kiel Fuel 50,0t 10,75kn
5200928 HO-7611 Df	**LA PALOMA** ex Tonny-56 ex Brinda-55 **P. & F. Doorenweerd & P. M. v. Putten** Rotterdamse Bevrachtings & Scheepv. Maats. N.V. Panama Panama	**200** 95 279		(BV)	**1936** J. Koster Hzn. "De Gideon" —Groningen (149) *33,75* 6,61 ... ... 1 dk R	**M General Cargo** G.369 B.349 2 Ha (4,5 8,9 × 5,0) ER 2W Der 2(2)	Oil 4SA 3Cy. 242 × 320 138kW (185bhp) NE 62 Anglo-Belgian Co. N.V. Gent/Gand Fuel (d.o.) 8kn
7346403 CXBQ	**LA PALOMA** **Industria Pesquera La Paloma S.A.** Uruguay	**160** — —			**1977** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (P22/28) 3,101 20,73 6,10 1 dk	**M Fishing**	Oil 283kW (380bhp) Maybach M.T.U. Friedrichshafen West Germany
7357270 LROK Df Esd Gc Pfd Rdr RT	**LA PAMPA** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**10 076** 7 231 15 679		BV	**1978** Ast. Alianza S.A.—Avellaneda (25) 144,79(BB) 20,68 9,351 135,62 20,65 12,76 2 dks rf nil DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 374 B.19 787 TEU 148 C.Ho 118/20' C.Dk 30/20' 6 Ha (stl) (each 9,1 × 9,9) ER Cr 6(12,5)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Gen 3 × 475kW 400V 50Hz a.c. Fuel 133,0t (d.o.) 1 355,5t (hvf)-38,5pd 16kn
6403929 XCLP Df Esd Gc Rdr RTm/v	**LA PAZ** **Government of Mexico (Caminos y Puentes Federales de Ingresos y Servicios Conexos)** Government of Mexico (Secretaria de Communicaciones y Transportes Servicio de Transbordadores, Direccion General) Mazatlan Mexico	**2 531** 1 050 794	✠**100A1** ✠**LMC**	SS 1/79 EL y 1⅞"SQ FN 2288	**1964**-7 Kure Zosensho—Kure (78) 109,02 17,53 4,319 99,04 17,10 6,00 B 70,8 1 dk & S dk, 3rd dk except in mchy. space RW rf 279 Coll BH to S dk 8 to 2nd dk WB545t incl. DTa155t f 83t	**TM RoRo Cargo/Ferry** Vehicles Bow door	OSD 370P 2 Oil 2SA each 10Cy. 350 × 620 4 178kW (5 600bhp) B&W Hitachi Zosen Hiroshima Works, Innoshima db 0,64N/mm^2 (92lbf/in^2) Gen 3 × 320kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
7416478 H3AI 4091- PEXT Df Esd Gc Pfd Rdr RT	**LA PAZ No. 1** ex Dong Won No. 517-79 **Todd Ltd. Corp.** Dong Won Fisheries Co. Ltd. Panama Panama	**676** 323 —		KR	**1974** Miho Zosensho K.K.—Shimizu (1003) 57,79 10,34 3,836 53,22 10,30 4,30 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 13kn
7416480 H3DJ 4378- PEXT Df Gc Rdr	**LA PAZ No. 2** ex Dong Won No. 519-79 **Todd Ltd. Corp.** Dong Won Fisheries Co. Ltd. Panama Panama	**656** 309 600		KR	**1974** Miho Zosensho K.K.—Shimizu (1004) 57,82 10,32 51,49 10,29 6,63 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 400 × 600 2 089kW (2 800bhp) Akasaka Diesels Ltd. Yaizu
6525105 FTNJ 900 Df Esd Pfd Rdr RT	**LA PELAGIA** **Government of The Republic of France (Institut Scientifique et Technique de Peches Maritimes)** Nantes France	**242** 77 254		BV	**1965** At. & Ch. de la Manche—Dieppe (1183) 32,31 7,40 3,709 27,44 7,35 4,07 1 dk	**M Research** Mchy.aft	2 Vee Oil 4SA each 8Cy. 185 × 200 geared to sc. shaft 597kW (800bhp) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 11kn
7002356 EEHR 2194 Df Esd Gc Pfd Rdr RT	**LA PENUCA** **Pesquerias Alonso S.A.** Pasajes Spain	**1 328** 771 —	✠**100A1** stern trawler Ice Class 3 ✠**LMC** ✠**Lloyd's RMC**	SS 5/78 EL K 1⅛"U2 FN 1154	**1970**-3 Ast. Luzuriaga S.A.—Pasajes (145) 72,19 (BB) 11,08 4,693 62,64 11,00 7,42 RFD 10,4 2 dks rf 508 BK 127 len 74 BH to 2nd dk WB207t	**M Fishing** Stern Trawler Ref Mchy.aft In.1 163	Oil 4SA 8Cy. 400 × 580 1 596kW (2 140bhp) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 240kW 380V 50Hz a.c. 13kn
7052349 FPD Df Esd Gc Rdr RT	**LA PERLE** **Government of The Republic of France (Ministere des Transports - Marine Marchande)** Nantes France	**382** 111 —		BV	**1971** Ziegler Freres—Dunkerque (177) 54,16 9,56 4,750 37,67 9,50 6,30 2 dks	**M Fishing** Stern Trawler Training Vessel Ref 2 Ho In.60	Oil 4SA 8Cy. 255 × 300 895kW (1 200bhp) Moteurs Duvant Valenciennes Controllable pitch propeller Fuel 99,5t (d.o.) 13kn
5200978 3BBB 174459 Df	**LA PERLE II** ex Chr. Bjelland-61 **Mauritius Fishing Development Ltd.** Port Louis Mauritius	**348** 125 —			**1948** A/S Pusnaes M/V—Arendal (70) 47,22 7,78 4,268 ... ... 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 4Cy. 345 × 580 Nydqvist & Holm A/B Trollhattan

6706486 3BBW 356392 Esd Rdr RT	**LA PERLE III** ex Blue Bird One-74 ex Signifer-72 ex Jasus-72 **Fishing Enterprises Ltd.** Mauritius Fishing Development Ltd. Port Louis Mauritius	**613** 299 —	(Rl)	**1967** Soc. Esercizio Cant.—Viareggio (559) 59,77 9,17 3,709 52,86 9,16 4,60 1 dk RW	**M Fishing** Side Trawler 2 Ho ER	Oil 4SA 8Cy. 320 × 420 970kW (1 300bhp) Ansaldo Stab. Mecc.
7227724 FSIC Df Esd Gc Pfd Rdr RT	**LA PEROUSE** **Societe d'Armement des Pecheries de l'Atlantique S.a.r.l.** Societe d'Armement a la Peche Jego Quere et Compagnie Lorient France	**682** 291 —	BV	**1973** Beliard-Murdoch S.A.—Oostende (C.215) 59,01 10,22 4,401 52,91 10,10 6,13 1 dk	**M Fishing** Stern Trawler Ref	Vee Oil 4SA 12Cy. 260 × 260 1 343kW (1 800bhp) Crepelle et Cie.
5405487 GYAG 386935 Df Esd Rdr RTm	**LA PIA** ex Pia-79 ex Marie Holmi-76 ex Janne Marie-75 **Allied Coasters Ltd.** Guernsey United Kingdom	**398** 240 574	BV	**1963** Husumer Schiffsw.—Husum (1213) 50,78 8,28 3,087 45,01 8,23 3,48 1 dk	**M General Cargo** Ice strengthened 2 Ho 12,5 9,9 ER G.821 B.793 2 Ha (each 12,5 × 4,9) ER 2W Der 2(2)	Oil 2SA 5Cy. 260 × 400 373kW (500bhp) Alpha-Diesel A/S Frederiksha Fuel 38,5t (d.o.)-2,5pd 10
5201001 LPKT 1451F Df Esd Gc Rdr RT	**LA PLATA** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**11 673** 6 595 16 291	✠Classed LR until 9/64	**1950**-12 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (597) 169,98 20,81 8,776 160,31 20,73 11,28 P 45,5 B 15,0 F 15,9 1 dk RW rf nil	**TM Tanker** 21 Ta ER L.(oil) 19 367 HeCls. BC	2 Oil 2SA each 5Cy. 740 × 1600 6 938kW (9 300bhp) B& N.V. Mch. & Schps. P. Smit, Jr. Rotterda Fuel 915,0t (d.o.)-43,5pd 16
6520806 CLEL Df Esd Gc Rdr RT	**LA PLATA** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**7 000** 3 693 10 570 **9 390** 5 238 13 209	**✠100A1** CS 1/80 strengthened for heavy cargoes DTsf—veg. oil Ice Class 2 **✠LMC** **✠Lloyd's RMC** EL et $2\frac{1}{4}$"SQ FN 4498	**1965**-12 Soc. Espanola de Const. Nav. —Bilbao (126) 156,83 19,74 9,076/— 143,26 19,66 11,74 Ba 45,2 F 14,7 1 dk & S dk rf 76 3BH to S dk 5 to 2nd dk WB2454t	**M General Cargo** OSD/CSD Ref 5 Ho 21,1 21,3 21,3 21,3 ER 21,3 5 TwD 21,1 21,3 21,3 21,3 ER 25,1Upr G.18 999 B.17 339 In.1 133 5 Ha (stl) (12,3 × 6,1) (12,1 12,1 12,1 × 7,6) ER (12,1 × 7,6) Der 1(50) 8(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulz Ast. Espanoles S.A. Sestao Works, Bilba AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 300kW 440V 60Hz a.c. 17
7402271 JEQF 121104 Df Esd Gc RT	**LA PLATA MARU** ex Sanko Gerd-79 **The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Amagasaki, Hyogo Pref. Japan	**92 185** 61 266 172 305	NK (AB)	**1977** Mitsubishi Heavy Industries Ltd. —Nagasaki (1785) 294,85 47,45 17,401 280,02 47,41 24,82	**M Ore/Oil Carrier** 5 Ho each 54,5 ER G.89 792 L.(oil) 194 932 8 Ha (stl) (each 13,5 × 12,5) ER	Oil 2SA 10Cy. 900 × 1550 21 634kW (29 000bhp) Mitsubishi Heavy Industries Ltd. Kob 15,5
5201063 EHKC 7201 Esd	**LA PORTELA** **Jesus Castro Valverde** Vigo Spain	**194** 97 138		**1951** Hijos de J. Barreras S.A.—Vigo 29,32 6,43 3,633 6,38 F 4,3	**Wood S Fishing** Side Trawler 1 Ho 8,2	T 3Cy. 241 394 & 660 × 406 163kW (218ihp) Hijos de J. Barreras S.A. Vig Fuel 96,5t (o.f.) 9
5216874 CB2455 Esd RT	**LA POY** ex Magallanico ex Cap Horn-57 ex Ostfjord-49 **Julio Justiliano** Iquique Chile	**229** 95 —		**1944** Country, Builder Unknown *43,26* 6,74 6,68 1 dk	**TM General Cargo**	2 Oil 4SA each 12Cy. 180 × 195 Davey, Paxman & Co. Ltd. Colchest
7418359 GUXB 366185 Df Esd Gc Pfd Rdr RT	**LA PRADERA** **Buries Markes Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom	**1 599** 1 144 3 455	**✠100A1** chemical tanker Type A centre tanks SG up to 1,9 Type B wing tanks SG up to 1,2 in association with an approved list of chemical cargoes Ice Class 3 **✠LMC** **UMS** EL R $1\frac{5}{8}$"U2 FN 1717	**1976**-6 Batservice Verft A/S—Mandal (645) 96,02 (BB) 14,08 5,474 84,99 14,00 6,20 P 25,6 F 18,0 1 dk rf 254 11BH WB1167T incl. TwDf96T	**M Tanker** Chemical 6 Ta (s.stl) 8 Wing Ta ER 14 Ta (s.stl) CR ER cs 14 L.3 500 Cr 2(176)	Oil 2SA 8Cy. 370 × 400 2 387kW (3 200bhp) Kloeckner Humboldt Deutz Koe Gen 2 × 176kW Controllable pitch propeller Fuel 265,0t (d.o.) 13,75
7393585 369407 Esd Gc Rdr RT	**LA PRAIRIE** **Government of Canada (The St. Lawrence Seaway Authority)** Montreal, P.Q. Canada	**110** 20 —	**✠100A1** SS 12/79 tug Great Lakes & River St. Lawrence service Ice Class 2 **✠LMC** EL (D) $\frac{11}{16}$"U2 FN 207	**1975**-12 Georgetown Shipyards —Georgetown, P.E.I. (34) 21,49 7,85 3,023 19,05 7,32 3,56 RFD 6,4 1 dk rf 305 4BH WB18T	**TM Tug/Icebreaker**	2 Vee Oil 4SA each 12Cy. 137 × 165 reverse reduction geared to 2 sc. shafts Caterpillar Tractor Co. Peoria, Illino Gen 2 × 50kW 575V 60Hz a.c. 10
7631523 GXYM 379756 Df Esd Gc Pfd Rdr RT	**LA PRIMAVERA** **Baxter Shipping Ltd.** London United Kingdom	**25 553** 12 972 38 542	**✠100A1** strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty or No. 3 hold **✠LMC** **UMS** EL L† 632,5/81,0U2 FN 7851	**1979**-3 Mitsui Eng. & SB. Co. Ltd. —Ichihara, Chiba Pref. (1140) 182,00(BB) 29,06 11,588 174,00 29,01 16,11 P 30,8 F 13,2 1 dk rf nil 7BH WB14700T incl. Comb. btm & STs in Nos. 1-4 holds 12479T, ST in No. 5 hold 1157T	**M Bulk Carrier** 5 Ho ER G.41 847 Cr 2(25)	Oil 2SA 7Cy. 740 × 1600 9 773kW (13 100bhp) B& Mitsui Eng. & SB. Co. Ltd. Tama AuxB (Comp) 0,79N/mm² (8kgf/cm²) Gen 3 × 650kW 450V 60Hz a.c. 16,5
5101366 ODPD Df Esd RTm/h	**LA PROVIDENCE** ex Beirut Trader-76 ex Elisabeth-74 **Agence General Maritime (AGEMAR)** Beirut Lebanon	**499** 288 975	**✠100A1** SS 5/79 Str. nav. ice **✠LMC** EL k FN 753	**1957**-4 Lidingoverken K/B A/B Live —Lidingo (24) 60,58 10,06 3,671 54,51 10,00 3,81 P & B 32,0 F 8,0 1 dk rf 102 3BH WB214t	**M General Cargo** 1 Ho 37,8 ER G.1 566 B.1 416 2 Ha (12,7 × 5,0) (13,8 × 6,0) ER 5W Der 3(3) 2(2)	Oil 2SA 4Cy. 340 × 570 627kW (840bhp) Nydqvist & Holm A/B Trollhatt Gen 1 × 32kW 1 × 10kW 220V d.c. Fuel 78,0t (d.o.) 11,5

6924260 GZLW 337964 Df Esd Pfd Rdr RT	**LA QUINTA** **Buries Markes Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom	**1 452** 675 2 256	✠**100A1** CS 9/79 oil and chemical tanker SG up to 1,84 Ice Class 2 ✠**LMC** **UMS** EL M $1\frac{5}{16}$"U2 FN 1399	**1969**-10 Dok- en Werf Mij. Wilton-Fijenoord N.V.—Schiedam (800) 80,52 12,68 5,201 75,21 12,60 6,00 P 19,6 F 10,4 1 dk rf nil 7BH WB894t incl. DTf43t	**M Tanker** Oil Chemical 8 Ta (s.stl) ER	2 Oil 4SA each 6Cy. 203 × 273 dr geared to sc. shaft 1 492kW (2 000bhp) English Electric Diesels Ltd. Ruston Eng. Div. Lincoln 2 WTAuxB 1,04N/mm² (150lbf/in²) Gen 2 × 350kW 1 × 100kW 380V 50Hz a.c. Controllable pitch propeller 13,5kn
7411272 LRQQ Df Esd Gc Rdr RT	**LA RIOJA** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	T.Mk **7 236** 4 066 — **10 229** 6 451 15 486	✠**100A1** SS 8/80 strengthened for heavy cargoes DTf vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL C† $2\frac{3}{8}$"U2 FN 4634	**1976**-10 A.G. "Weser" Seebeckwerft—Bremerhaven (995) 149,79(BB) 21,06 9,087/9,253 139,25 21,01 12,27 F 12,5 2 dks rf- DK 7BH to U dk 1BH to 2nd dk WB4822T incl. No. 3 hold 2974T	**M General Cargo** Ref 5 Ho 7,0DTp&s 11,8 11,8DTp&s 18,5 18,7 35,2 8,9 6 TwD ER G.18 923 B.17 272 In.1 473 L.1 189 TEU 253 C.Ho 188/20' C.Dk 65/20' 5 Ha (stl) (12,5 × 7,7) (12,7 12,7 25,4 × 10,3) (6,4 × 8,0) ER 10W Cr 1(8) Der 2(25) 4(5-10)	Oil 2SA 6Cy. 680 × 1250 6 714kW (9 000bhp) Sulzer Bros. Ltd. Winterthur AuxB (o.f.) 0,69N/mm² (7kgf/cm²) e(ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 390V 50Hz a.c. Fuel 191,0t (d.o.) 1 488,5t (hvf) 16,5kn
5099068 HPXC 8438-PEXT Df Esd Gc Rdr RT	**LA RIQUEZA** ex Eiryu Maru-79 **Hoei Trading (Panama) S.A.** Panama Panama	**1 283** 752 1 459		**1959** Kanasashi Zosensho—Shimizu (318) 72,67 11,56 4,496 65,79 11,51 5,29 1 dk	**M Fishing** Side-fishing 4 Ho ER G.1 947 B.1 796 4 Ha (2,2 2,2 2,2 × 2,2) (1,1 × 0,9) ER 4W Der 4(1,5)	Oil 4SA 8Cy. 430 × 540 1 343kW (1 800bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 184kW 1 × 100kW 450V a.c. Fuel 445,0t-6,0pd 12,25kn
7356367 FNTS 10010 Df Esd Gc Pfd Rdr RT	**LA ROCHELLE** **Societe Navale Chargeurs Delmas Vieljeux (S.N.C.D.V.)** Dunkerque France	T.Mk **7 667** 4 546 13 488 **11 462** 6 633 17 917	✠Classed LR until 11/3/77 BV	**1975**-9 Marine Industries Ltd.—Sorel, P.Q. (417) 160,15(BB) 22,86 —/9,995 146,69 22,80 13,21 P 33,0 F 33,6 2 dks rf nil	**M General Cargo** 4 Ho 24,0 24,0 24,0 26,9 ER 5 TwD ER 2 TwD G.24 209 B.22 021 TEU 544 C.Ho 296/20' C.Dk 248/20' 8 Ha (stl) (13,2 19,5p&s 19,5p&s 19,5p&s × 8,0) ER (4,8 × 8,0)	Vee Oil 4SA 14Cy. 520 × 550 sr geared to sc. shaft 10 146kW (13 600bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 575kW 440V 60Hz a.c. Fuel 235,5t (d.o.) 1 526,5t (hvf) 18kn
5241453 EDGE 197 Df Esd Rdr RTm	**LA ROCINA** ex Morcuera-65 **Francisco Santiago Lago & Joaquin Lopez Abente** Bilbao Spain	**656** 402 869	BV	**1961** S.A. Juliana Const. Gijonesa—Gijon (112) 54,59 9,05 4,014 50,86 9,00 5,36 2 dks RW	**M General Cargo** CSD 1 Ho 33,8 ER 2 Ha (7,9 14,7 × 3,9) ER Der 3(3)	Oil 2SA 7Cy. 300 × 550 836kW (1 120bhp) Smit-Bolnes Empresa Nacional "Elcano" Valencia Gen 2 × 40kW 220V d.c. Fuel 41,5t (d.o.) 12kn
7316678 Esd RT	**LA ROSA** **Armadores Unidos S.A.** Las Piedras Venezuela	**135** — 152		**1972** AUPSA (Ast. Unidos del Pacifico S.A.)—Mazatlan 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 219 × 279 Kloeckner Humboldt Deutz West Germany
6520818 YXNU ARSH-3938 Df Esd Rdr RT	**LA SALLE** **Fundacion la Salle de Ciencias Naturales** Pampatar Venezuela	**502** 226 254	✠**100A1** M 11/77-12mos fishing vessel **LMC** EL (f) n FN 456	**1965**-12 Aukra Bruk A/S—Aukra (26) 39,50 9,56 3,506 33,53 9,52 4,09 B & F 22,0 1 dk rf 1499 BK 152 5BH WB10t	**M Research/Fishing** Stern Trawler Oceanographic Ref	Oil 4SA 8Cy. 242 × 320 with flexible coupling & sr gearing 895kW (1 200bhp) NE 12/77 Anglo-Belgian Co. N.V. Gent/Gand Gen 1 × 99kW 1 × 69kW 440V a.c. Controllable pitch propeller
7202748 WM7975 278749	**LA SALLE** **Seacoast Products Inc.** Morgan City, La United States of America	**417** 283 —		**1959** Burton Shipyard Inc.—Port Arthur, Tx *41,09* 9,78 3,10	**M Fishing**	Oil 656kW (880bhp) .... Fuel (d.o.)
7209382	**LA SECA** **Peruana de Pesca S.A. (PEPESCA)** Peru	**260** — —		**1972** ....Peru ... ... 1 dk	**M Fishing**	Oil General Motors Corp. U.S.A. Fuel (d.o.)
7368516 GVIW 366244 Df Esd Gc Rdr RT	**LA SELVA** ex Delchim Bearn-76 **Buries Markes Ltd.** Buries Markes (Ship Management) Ltd. London United Kingdom	**4 074** 2 624 6 675	BV	**1974** Scheepswerf "De Waal" N.V.—Zaltbommel (702) 111,51 16,72 7,049 104,02 16,51 8,79 1 dk	**M Tanker** Chemical Mchy.aft	2 Vee Oil 4SA each 16Cy. 260 × 280 geared to sc. shaft 4 476kW (6 000bhp) Crepelle et Cie. Lille Controllable pitch propeller 14,5kn
7377866 TSLG TG435 Df Esd Gc Rdr RT	**LA SKHIRA** ex Silverway-76 Launched as Kaisei Maru **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**20 597** 14 018 37 224	BV (NK)	**1975** Kasado Dock Co. Ltd.—Kudamatsu (285) 184,46 28,05 11,027 174,00 28,00 14,99 1 dk	**M Tanker** 13 Ta ER L.(oil) 48 599	Oil 2SA 8Cy. 680 × 1250 9 847kW (13 200bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 500kW 110V 60Hz a.c. 15kn
7736115 588707	**LA SONIA DELLE** ex Cindy Lynn-78 **La Sonia Delle Inc.** Mobile, Al United States of America	**112** 76 —		**1977** ....Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 373kW (500bhp) U.S.A.
8407406 PDU 3602	**LA SPEZIA** **FINCOSIT S.p.A.** Genova Italy	**176** 120 339	RI	**1963** Lucchese Achile Cant. per costr.—Venezia (54) 32,01 7,52 2,293 31,02 7,50 2,70 1 dk	**TM Sludge Carrier** Mchy.aft 1 Ho 17,9	2 Oil 4SA each 6Cy. 125 × 145 161kW (216bhp) Fiat Motori Marini Carraro Milan Gen 1 × 11,5kW 220V 50Hz a.c.

7042447 ICLV 1136 Df Esd Gc Rdr RTh/v	**LA VALLETTA** **'Tirrenia' S.p.A. di Navigazione** Napoli Italy	**2 147** 953 573	 RI	**1971** Cant. Nav. Pellegrino—Napoli (142) 89,52 14,00 4,514 84,03 13,70 5,74 2 dks	**TM RoRo Cargo/Ferry** Vehicles 12bth 338dk P Bow & stern doors	2 Vee Oil 4SA each 12Cy. 320 × 420 4 700kW (6 300bhp) Ansaldo Meccanico Nucleare S.p.A. Ge Gen 3 × 224kW 440V 60Hz a.c. 2 Directional propellers Fuel 162,5t (d.o.) 16
6908711 FVUC Df Esd Pfd Rdr RT	**LA VENDEE** **Government of The Republic of France (Regie Departementale des Passages d'Eau de la Vendee)** Ile d'Yeu France	**474** 200 —	 BV	**1969** Ch. & At. de la Perriere—Lorient (356) 48,52 2,388 43,21 10,19 6,10 1 dk	**TM Ferry/General Cargo** 700P 2 Ha (4,8 × 2,9) (5,4 × 3,3) Der 1(10) 1(3)	2 Vee Oil 4SA each 12Cy. 150 × 180 reverse reduction geared 1 164kW (1 560bhp) Soc. Surgerienne de Const. Mec. Surgere Fuel (d.o.) 14
5201219 Rdr RT	**LA VERNE** **Atmosphere Research** United States of America	**197** 50 —	 ✠Classed LR until 8/49	**1944**-7 Vancouver Shipyards Co. Ltd. —Vancouver, B.C. 36,38 6,71	**Wood M Tug** Mchy.aft	Oil 4SA 8Cy. 370 × 455 E made44 fitted52 Washington Iron Works Se
5266180 Df Esd RT	**LA VOYEUSE** ex Osiris-69 ex Heinrich Block-57 ex Maria Schutze-33 ex Asta ex Tvoroyri **Interport Cie. Maritime et Aerienne** Panama Panama	**249** 137 391	 (GL)	**1913** Marstal Staalskibs. & Rep. Vaerk. —Marstal 42,52 7,52 3,252 3,41 1 dk R len 53	**Aux M General Cargo** Schooner 1 Ho 23,0 ER G.510 1 Ha (19,9 × 4,5) ER Der 2(2)	Oil 4SA 6Cy. 240 × 360 179kW (240bhp) Kloeckner Humboldt Deutz Koe Fuel (d.o.) 8
7319565 FZCF 115950 Df Esd Gc Pfd Rdr RT	**LABADIE** **Societe Anonyme Armement Goalabre** Armement Yves Goalabre Concarneau France	**230** 88 —	 BV	**1973** S.I.C.C.Na.—St. Malo (127) 35,41 3,849 31,20 7,61 4,09 1 dk	**M Fishing** Stern Trawler Ref In.205	Oil 4SA 6Cy. 255 × 300 746kW (1 000bhp) Moteurs Duvant Valencienne Controllable pitch propeller 13
5369475 LMSG	**LABAN** ex Troy-72 ex Per Gunnar-58 ex Berger-52 ex Entrepenor-50 **Bernhard Hatlem** Tromso Norway	**123** 73 229		**1942** A/S Langesunds M/V—Langesund 27,46 6,53 2,490 27,01 6,48 2,60	**Wood M General Cargo Barge** 1 Ho G.198 2 Ha (4,9 8,6 × 3,5) 2W Der 2	Oil 2SA 6Cy. 127 × 142 209kW (280bhp) NE 58 General Motors Corp. Detroit, M Fuel 2,0t (d.o.) 8
7423691 Esd Rdr RT	**LABBOK** **PECHEMAR S.A.** Casablanca Morocco	**198** 105 —		**1977** Cant. Nav. Catasta—San Benedetto del Tronto (12) 34,88 6,81 30,00 6,80 3,76 2 dks	**M Fishing** CSD Stern Trawler Ref	Oil 4SA 6Cy. 300 × 450 392kW (525bhp) Masch. Augsburg-Nuernberg (MAN) Augsbu
5106524 Df Esd Gc Rdr RT	**LABIFI BAKARE** ex Esperos-77 **Compania Kos International** Kos International (Belgium) S.A. Panama Panama	**10 317** 6 101 15 652	 AB	**1957** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (878) 154,84 20,30 9,360 143,26 20,27 12,50 P 30,5 F 11,6 2 dks RW rf 102	**S General Cargo** 5 Ho ER 5 Ha ER	2 S Turb dr geared to sc. shaft 5 222kW (7 000shp) Mitsubishi Heavy Ind. Reorg. Kob Gen 2 × 300kW Fuel 3 337,5t (o.f.)
5201245 UQIR M-26484 Df Esd Gc Rdr RT	**LABINSK** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **7 065** 3 337 — **8 527** 4 534 11 358	 RS	**1960** Stocznia Gdanska Im. Lenina—Gdansk (B54/19) 153,90 19,44 8,271/8,770 141,61 19,36 12,60 2 dks RW	**M General Cargo** Ice strengthened 5 Ho 17,8 20,8 20,8 ER 23,7 19,2 G.18 026 B.16 897 5 Ha (stl) (7,4 11,5 11,5 × 6,4) ER (11,5 8,3 × 6,4) 16W Der 1(60) 1(25) 2(10) 14(5)	Oil 2SA 8Cy. 750 × 1320 5 968kW (8 000bhp) Fiat S.G.M. Turi Fuel 1 020,0t (hvf) 17
7360071 GUKN 365869 Df Esd Gc Pfd Rdr RT	**LABIOSA** **Shell Tankers (U.K.) Ltd.** London United Kingdom	**138 460** 108 235 278 219	 BV	**1975** Ch. de l'Atlantique—St. Nazaire (T25) 342,98 51,87 21,057 330,69 51,80 27,03 1 dk	**S Tanker** Mchy.aft	2 S Turb dr geared to sc. shaft 24 170kW (32 400shp) Ch. de l'Atlantique St Naza Fuel (o.f.) 16
7328542 9VAN 381566 Df Esd Gc Rdr RT	**LABO** ex Mare-80 ex Magdalena-79 ex Magdalena Reith-78 **Malere Shipping Corp.** Orlanda Reederei G.m.b.H. Singapore Singapore	**22 639** 15 205 38 250	 GL	**1973** Baltic SB. & Eng. Works—Leningrad (634) 199,83(BB) 27,87 11,240 185,76 27,81 15,60 1 dk	**M Bulk Carrier** 7 Ho ER G.47 130 9 Ha (stl) (each 12,9 × 9,3) Cr 6(10)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B& Bryansk Eng. Works Bryan Gen 3 × 300kW 380V 50Hz a.c. 15,75
5201271 DKRN	**LABOE** **Kieler Verkehrs A.G.** Kiel Federal Republic of Germany	**140** 90 —	 GL	**1962** Kroegerwerft G.m.b.H.—Rendsburg (1184) 33,43 6,81 1,343 29,27 6,61 2,21 1 dk RW	**M Ferry** 210P	Oil 4SA 8Cy. 140 × 180 149kW (200bhp) Motorenw. Mannheim A.G. (MWM) Mannhe Fuel 3,0t (d.o.) 11,75
5001035 IPBF 142	**LABOR** ex Abeille No. 24-64 ex Vigoureux-51 ex Empire Ellnor-46 **Societa Rimorchiatori Laziali** Civitavecchia Italy	**280** 27 —	RI ✠Classed LR until 12/65	**1944**-11 Henry Scarr Ltd.—Hessle (461) 34,57 8,74 3,741 32,01 8,08 4,12	**S Tug**	T 3Cy. 406 660 & 1092 × 762 Charles D. Holmes & Co. Ltd. H Fuel 101,5t (c) 11,5

6510837 OGOA 1618 Df Esd Gc Pfd Rdr RTm/v	**LABORE** ex Bore X1-72 **Goole-Finland Line AB** O/Y Pipping & Co. A/B Helsinki/ Helsingfors Finland	T.Mk **499** 241 957 **1 299** 935 2 225	✠100A1 CS 8/80 Ice Class 1 ✠LMC EL o 1⅜"SQ FN 1176	**1965**-5 AB Oskarshamns Varv —Oskarshamn (387) 72,14 11,03 3,544/5,455 66,91 11,00 6,58 F 6,8 2 dks rf 102 Coll BH to U dk 2 to 2nd dk WB479t	**M General Cargo** 1 Ho 43,5 ER G.3 228 B.2 832 2 Ha (stl) (18,5 13,1 × 6,4) ER Cr 1(5) 1(3)	Oil 2SA 8Cy. 320 × 450 1 044kW (1 400bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 139kW 440V 60Hz a.c. Fuel 117,0t (d.o.)-5,5pd 12,5kn
6602719 VDZF 323012 Df Esd Gc Pfd Rdr RTm/v	**LABRADOC** **N. M. Paterson & Sons Ltd.** Fort William, Ont Canada	**3 610** 2 239 5 654	✠100A1 SS 5/79 winters in Great Lakes Ice Class 3 ✠LMC EL u 1$\frac{11}{16}$"SQ FN 2098	**1966**-4 Davie SB. Ltd.—Lauzon, P.Q. (656) 96,02 15,09 7,017 91,14 14,94 8,08 P 18,9 RQD 38,5 F 28,1 1 dk rf 76 NS 5BH WB1233t incl. TwDf167t	**M General Cargo** 3 Ho 17,0 29,2 17,0 ER G.7 532 B.6 796 4 Ha (stl) (each 9,1 × 9,1) ER 8W Der 8(5)	2 Oil 2SA each 12Cy. 206 × 508 with sr reverse gear to sc. shaft 2 984kW (4 000bhp) Fairbanks, Morse Canadian Locomotive Co. Ltd. Kingston, Ont. Gen 3 × 165kW 575V 60Hz a.c. Controllable pitch propeller Fuel 325,0t (d.o.) 14kn
5201336 CGGM 310129 Df Esd Gc Rdr RTm/h/v	**LABRADOR** **Government of Canada (Ministry of Transport)** Ottawa Canada	**3 823** 1 589 1 981	Classed LR until 23/6/78	**1953** Marine Industries Ltd.—Sorel, P.Q. 82,00 19,46 9,176 76,21 19,45 11,54 3 dks, 4th dk clear of mchy. space	**TD-E Icebreaker/Passenger** 66P 1 Ho 9,3 1 Ha (stl) (3,2 × 3,2) Cr 2(11) Der 2(2,5) 1(0,25)	6 Oil 2SA each 10Cy. 206 × 508 total 8 952kW (12 000bhp) driving 6 gen. each 1 375kW 900V d.c. connected to 2 elec. motors each of 3 730kW (5 000shp) (CC) & 2 sc. shafts Fairbanks Morse & Co. Beloit, Wi Gen 4 × 312kW 440V 60Hz a.c.
7337854 UHUS M-29608 Df Esd Gc Rdr RT	**LABRADOR** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**2 833** 1 059 1 150	RS	**1973** ............U.S.S.R. 83,11 14,03 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Controllable pitch propeller 12kn
7368803 JWZN 18385 Df Esd Gc Pfd Rdr RT	**LABRADOR** **Labrador A/S** Alesund Norway	**974** 452 1 270	NV	**1974** A. M. Liaaen A/S—Alesund (123) 67,59 11,03 5,347 60,97 11,00 7,37 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 370 × 400 2 014kW (2 700bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 170kW 380V 50Hz a.c.
5201362 WP8874 284504 Pfd Rdr RTm/v	**LABRADOR** ex Lupe-62 **H. A. Daubenspeck** Seattle, Wa United States of America	**197** 134 —		**1942** Basalt Rock Co. Inc.—Napa, Ca *38,38* 9,17 3,242 38,33 9,15 3,36 1 dk conv Salvage Tug —	**TM General Cargo** Cr 1(3)	2 Oil 4SA each 6Cy. 279 × 381 448kW (600bhp) Union Diesel Eng. Co. Oakland, Ca Gen 3 × 60kW 120V d.c. Fuel (d.o.)
6804642 IPDQ 370 Esd Rdr RT	**LABRADOR** **Claudio Gasparroni e C.** Pescara Italy	**108** 33 —		**1967** Cant. Nav. Mario Morini—Ancona (102) 29,60 6,41 2,794 21,70 6,25 3,18 2 dks	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 350 261kW (350bhp) Atlas-MaK Maschinenbau Kiel
5384097 5MSU 4326 Df Esd Gc Rdr RT	**LABRADOR CURRENT** ex Vulkan-72 **Labrador Current Shipping Corp.** Monrovia Liberia	**17 672** 13 919 31 184	GL	**1962** Luebecker Flender-Werke AG. —Luebeck-Siems (534) 200,01 26,14 9,805 190,02 26,01 14,41 P 38,5 B 38,5 F 13,8 1 dk	**M Bulk Carrier** 9 Ho 16,7 17,3 14,7 17,2 14,7 17,2 14,7 17,9 14,0 ER G.42 266 9 Ha (stl) (8,3 11,3 8,2 11,5 8,2 11,4 8,2 11,5 8,2 × 12,5) ER 4W Der 2(3,5) 2(2)	Oil 2SA 7Cy. 780 × 1550 7 833kW (10 500bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 352kW 1 × 175kW 400V 50Hz a.c. Fuel 1 927,5t (hvf) 16kn
7643679 WYC2 254 579571 Esd Gc Pfd Rdr RTm/h/v	**LABRADOR SEAHORSE** **Seahorse Fleet Inc.** Seahorse Inc. Morgan City, La United States of America	**198** 134 725	AB	**1976** Halter Marine Fabricators, Inc.—Moss Point, Ms (570) 54,87 3,660 49,92 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts 1 679kW (2 250bhp) Caterpillar Tractor Co. Mossville, Peoria Gen 2 × 95kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 258,0t (d.o.)-15,0pd 12kn
7029720 GORH 340359 Esd Rdr RTm/v	**LABRICA** ex Lady Sandra-80 **Labrica Ltd.** Thomas Watson (Shipping) Ltd. Rochester United Kingdom	**199** 139 388	✠100A1 SS 3/76 U.K. coasting & between River Elbe & Brest ✠LMC EL F ¾"U2 FN 419	**1970**-11 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1411) 42,07 7,73 2,464 39,63 7,62 2,95 P 6,4 F 4,6 1 dk rf 152 3BH WB235t	**M General Cargo** 1 Ho 27,7 ER G.507 1 Ha (stl) (23,4 × 4,8) ER	Vee Oil 4SA 8Cy. 168 × 184 sr reverse geared 257kW (345bhp) Rolls-Royce Ltd. Shrewsbury Gen 3 × 1,5kW 24V d.c. Fuel 10,0t (d.o.) 9kn
5201374 PKVZ 2086/L Esd RT	**LABU** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	**839** 332 957	BKI (GL)	**1962** Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (128) 69,40 10,52 3,849 60,61 10,51 6,10 F 8,3 1 dk & S dk RW	**M General Cargo** OSD 2 Ha (each 9,6 × 5,0) ER Der 2(5) 2(3)	Oil 2SA 8Cy. 290 × 490 716kW (960bhp) Alpha Titovi Zavodi "Litostroj" Ljubljana Gen 1 × 150kW 230V d.c. Fuel 93,5t 10,5kn
6201383 Esd RT	**LABUAN HADJI** ex Bosnik-51 ex Tarakan-47 **Compania Naviera Sumatra S.A.** Panama Panama	**556** 361 434	BV	**1946** Albina Eng. & Mach. Works —Portland, Or (229) 55,20 8,87 2,591 49,13 8,82 3,23 P 11,0 F 8,3 1 dk	**M General Cargo** 1 Ho ER B.823 2 Ha (each 6,9 × 5,0) ER 4W Der 4(5)	Oil 4SA 4Cy. 305 × 381 205kW (275bhp) Enterprise Eng. & Foundry Co. San Francisco, Ca Fuel 35,5t (d.o.) 8,5kn
7534799 566124	**LABY B.** ex Hazel Too-77 **J. Perry Guthrie** Beaufort-Morehead City, NC United States of America	**104** 73 —		**1975** J. Perry Guthrie—Bogue, NC *19,76* 7,14 2,44 1 dk	**Wood M Fishing**	Oil 366kW (490bhp) U.S.A. Fuel (d.o.)

5215181 VGSK 310470 Df Gc Rdr RTm	**LAC DES ILES** ex Martha Hindman-79 ex Lyman C. Smith-66 **Quebec & Ontario** **Transportation Co. Ltd.** Owen Sound Canada	**7 269** 4 604 11 583	AB	**1905** Detroit SB. Co.—Wyandotte, Mi (159) 166,12 16,82 6,516 162,41 16,77 9,45 1 dk R	**S Bulk Carrier** 4P 4 Ho 31,0 29,2 29,2 32,9 ER G.14 498 16 Ha (stl) (each 3,3 × 10,6) ER	T 3Cy. 597 902 & 1600 × 1067 1 343kW (1 800ihp) Detroit SB. Co. Detro Gen 2 × 60kW 120V d.c. Fuel 406,5t (c)
5407033 VGPD 327382 Df Gc Rdr RT	**LAC STE-ANNE** ex Blanche Hindman-79 ex Matthew Andrews-74 ex Edward J. Berwind-63 **Quebec & Ontario** **Transportation Co. Ltd.** Owen Sound Canada	**9 532** 6 402 —	AB	**1924** Great Lakes Eng. Works—Ecorse, Mi (247) 186,54 18,95 6,563 181,34 18,90 9,76 1 dk R	**S Bulk Carrier** 4 Ho ER B.14 158 18 Ha (stl) (each 3,6 × 12,1) ER	T 3Cy. 654 1064 & 1727 × 1067 1 716kW (2 300ihp) Gt. Lakes Eng. Works Detro Gen 2 × 60kW Fuel 457,0t (c)
5201398 EDGG 2872 Esd	**LACA Y BURGOA** **Manuel Gonzalez Carmano** La Coruna Spain	**111** 58 —		**1960** Ramon Mendleta—Lequeitio 24,29 6,35	**Wood M Fishing** Side-fishing	Oil 6Cy. 250 × 400 194kW (260bhp) .... Fuel 29,0t (d.o.) 1
5077216 TKVH 3353 RTm	**LACANAU** ex Colonel-73 **Union des Remorqueurs de** **l'Ocean (U.R.O.)** Bordeaux France	**161** 44 —	BV	**1960** At. Duchesne & Bossiere S.A.—Le Havre (151) 27,89 8,23 ... ... 1 dk	**M Tug**	Vee Oil 4SA 16Cy. 175 × 192 Soc. Alsacienne de Const. Mec. Mulho Gen 2 × 40kW 125V d.c. Fuel (d.o.) 1
6916457 SPZD Df Esd Gc Rdr RT	**LACERTA** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich 'Dalmor'** Gdynia Poland	T.Mk **2 691** 1 061 1 977	PR	**1969** Stocznia Gdanska Im. Lenina—Gdansk (B22/06) 87,97 (BB) 14,53 5,601 80,02 14,51 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.1 554 4 Ha	Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) H. Cegielski Poz Gen 1 × 640kW 2 × 256kW 400V a. 1 × 320kW 305V d.c. 1
7826910	**LACHERIE** **Louisiana International Marine** **Inc.** United States of America	**150** — —	AB (Class cont.)	**1979** Main Iron Works Inc.—Houma, La (341) ... ... 36,17 10,37 4,88 1 dk	**M Tug/Supply Ship** Deck Cargo	Oil ....
7040463 UEDF M-24793	**LACHPLESIS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**508** 174 287	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,596 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 1W Der 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) E made74 fitted— Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 10,5
7333810 DEGG Df Esd Gc Pfd Rdr RT	**LACHS** **t.m.s. 'Lachs' See-Tank** **Schiffahrtsges. m.b.H. & Co.** Carl Buttner Bremen Federal Republic of Germany	**1 599** 1 003 3 075	GL	**1973** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1362) 86,62 (BB) 12,65 5,769 78,59 12,53 7,14 1 dk	**M Tanker** Ice strengthened 11 Ta ER L.(oil) 3 727 HeCls. C	Oil 4SA 8Cy. 320 × 450 1 343kW (1 800bhp) Atlas-MaK Maschinenbau Ki Gen 2 × 148kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 154,0t (d.o.)-9,0pd 12k
7013161 DASA	**LACHS** **VEB Bagger-, Bugsier-u.** **Bergungsreederei** Rostock German Democratic Republic	**303** 105 —	DSRK	**1957** VEB Elbewerft—Boizenburg 47,96 8,21 2,699 46,72 3,00 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 240 × 360 161kW (216bhp) Schwermasch. Karl Liebknecht Magdebur Gen 1 × 12,75kW 1 × 3,5kW 230V 50Hz a.c. 8k
7342574 GXEK 364709 Df Esd Gc Pfd Rdr RT	**LACKENBY** Launched as Otterpool **Ropner Shipping Co. Ltd.** Ropner Management Ltd. Hartlepool United Kingdom	**64 640** 45 404 119 500	**✠100A1** strengthened for ore cargoes, holds 2, 4, 6 & 8 may be empty **✠LMC** **UMS** EL Ut 3$\frac{9}{16}$"U3 FN 15723	**1977**-7 Harland & Wolff Ltd.—Belfast (1701) 261,50(BB) 40,75 16,199 250,73 40,71 22,00 F 20,5 1 dk rf nil 11BH WB57918t incl. Comb. btm & STs in holds 23000t & Topside tanks in holds 14780t & No. 6 hold 14760t	**M Bulk Carrier** pt higher tensile steel 9 Ho 22,4 21,9 21,8 21,8 21,8 21,8 21,8 21,8 20,9 ER G.131 875 1 Ha (stl) (13,2 × 20,1) 8 Ha (stl) (each 13,6 × 20,1) ER	Oil 2SA 9Cy. 840 × 1800 18 501kW (24 800bhp) B&W Harland & Wolff Ltd. Belfast AuxB(upr) (o.f.) 0,69N/mm^2 (7kgf/cm^2) AuxB(lwr) (o.f.) 0,69N/mm^2 (7kgf/cm^2) AuxB (ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 650kW 440V 60Hz a.c. Fuel 369,0t (d.o.) 4 848,0t (hvf)-85,0pd 15,75kn
7005102 SYIA 6646 Df Esd Gc Rdr RT	**LACON** ex Sparta-78 **Lacon Shipping Co. Ltd.** Piraeus Greece	**8 825** 6 107 15 177	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2074) 142,27(BB) 19,84 9,030 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 122 B.18 970 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 1 243,5t (hvf) 13,5kn
6729725 ELFV 2867 Df Esd Gc Rdr RTm/h/v	**LACONIAN** ex World Centenary-73 **Cosmar Tankers S.A.** Monrovia Liberia	**49 339** 38 090 103 793	**✠100A1** SS 6/76 oil tanker **✠LMC** EL f* 3$\frac{3}{4}$"U2 FN 14979	**1967**-12 Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (167) 271,03(BB) 39,10 14,193 260,00 39,01 18,60 F 26,6 1 dk rf 152 8BH WB16399t incl. 9843t in clean ballast tanks	**M Tanker** 14 Ta ER L.(oil) 128 511	Oil 2SA 9Cy. 900 × 1550 16 114kW (21 600bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB 1,57N/mm^2 (227lbf/in^2) e(ex.g) 2,16N/mm^2 (313lbf/in^2) Spt 0,79N/mm^2 (114lbf/in^2) Gen 3 × 656kW 450V 60Hz a.c. Fuel 3 388,5t (hvf)-72,0pd 16kn
6504319 J4IY 7186 Df Esd Gc Pfd Rdr RT	**LACONIC** **Seahawk Shipping Co. S.A.** Piraeus Greece	**34 159** 22 515 57 310	AB	**1965** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (624) 241,10(BB) 31,86 14,723 226,80 31,70 17,07 P 20,8 F 19,2 1 dk RW rf nil	**S Tanker** 9 Ta ER L.(oil) 78 636	2 S Turb dr geared to sc. shaft 15 107kW (20 250shp) General Electric Co. U.S.A. Fuel 6 395,0t (o.f.) 17kn

7379826 PJVS Df Esd Gc Pfd Rdr RT	**LACONICA** **Curacaosche Scheepv. Maats. N.V.** Shell Tankers B.V. Willemstad Netherlands Antilles	**158 947** 125 057 306 950	✠**100A1** SS 7/76 oil tanker ✠**LMC** **UMS** **IGS** EL E* 4⅜"U3 FN 27939	**1975**-10 Mitsui SB. & Eng. Co. Ltd. —Ichihara (965) Cmd.**1976**-7 343,62(BB) 56,06 22,365 330,01 56,00 28,66 1 dk rf nil 10BH WB43995T inc. clean ballast tanks 30385T	**S Tanker** pt higher tensile steel 17 Ta ER L.(oil) 38 669	2 S Turb geared to sc. shaft 26 856kW (36 000shp) Kawasaki Heavy Ind. Ltd. Kobe WTB 7,06N/mm² (72kgf/cm²) Spt 515°C 6,38N/mm² (65kgf/cm²) hs3363,0 WTB 6,77N/mm² (69kgf/cm²) Spt 320°C 6,28N/mm² (64kgf/cm²) hs820,4 Gen 1 × 1300kW 1 × 1200kW 440V 60Hz a.c. Fuel 228,5t (d.o.) 8 160,0t (hvf) 15,25kn
7641217 J4LH Df Esd Gc Pfd Rdr RTm/h/v	**LACONIKOS** **Golden Mast Shipping Co. S.A.** Piraeus Greece	T.Mk **7 764** 4 497 14 415 **11 162** 7 474 19 533	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL Bt 550,0/58,0U2 FN 5010	**1979**-1 A.G. "Weser" Seebeckwerft —Bremerhaven (1013) 160,61(BB) 21,14 8,063/9,183 149,16 21,01 12,58 F 13,2 2 dks, 2nd dk light cargoes only rf nil DK SF 6BH to U dk, 1 to 2nd dk WB3986T incl. DTm 1668T	**M General Cargo** 4 Ho 18,9 32,4 22,0 26,9 ER G.24 042 B.22 000 TEU 368 C.Ho 220/20'(40') C.Dk 148/20' (40') 5 Ha (stl) (12,5 × 7,7) (13,3 13,3 18,9 18,9 × 10,3) ER 11W Cr 2(190) Der 2(22) 10(5-10)	Oil 4SA 9Cy. 520 × 550 sr geared 6 639kW (8 900bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 0,79N/mm² (8kgf/cm²) Gen 3 × 464kW 450V 60Hz a.c. Fuel 173,5t (d.o.) 1 019,0t (hvf)-30,5pd 16,5kn
5302623 LEJQ C3179 RT	**LADE** ex Rutland 2-69 ex Hombersund 2-57 ex Homborsund-56 ex Loyal-39 ex Transport II **Aksel W. Nostvik** Trondheim Norway	**265** 132 305	NV	**1891** Moss Vaerft Bj. & Dyk. Co.—Moss (5) 41,99 6,43 3,099 39,22 6,13 1 dk R BK 165 len 15 rebuilt 57	**M General Cargo** 1 Ho 24,3 ER 1 Ha (18,6 × 3,0) ER 2W Der 1(6) 1(4)	Oil 2SA 3Cy. 280 × 420 224kW (300bhp) NE 60 Wichmann Motorfabrikk A/S Rubbestadneset Fuel 20,5t (d.o.) 10kn
7124477 EWXL M-6405 Df Esd Rdr RT	**LADOGA** **U.S.S.R.-'Sevryba'** Murmansk U.S.S.R.	**601** 234 318	RS	**1971** ............U.S.S.R. 54,23 9,38 3,810 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7222798 EMXM S-17319 Df Esd Gc Rdr RT	**LADOGA-1** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 968	RS	**1972** Oy Laivateollisuus Ab—Turku/Abo (289) 81,01 11,94 4,011 77,65 11,75 5,62 1 dk	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 298kW (1 740bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel-15,0pd 12kn
7232963 UYIN S-17321 Df Esd Gc Rdr RT	**LADOGA-2** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 968	RS	**1973** Oy Laivateollisuus Ab—Turku/Abo (290) 81,01 11,94 4,011 77,65 11,75 5,62 1 dk	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 298kW (1 740bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel-15,0pd 12kn
7304560 UFGG S-17322 Df Esd Gc Rdr RT	**LADOGA-3** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 968	RS	**1972** Oy Laivateollisuus Ab—Turku/Abo (291) 81,01 11,94 4,011 77,65 11,75 5,62 1 dk	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 298kW (1 740bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel-15,0pd 12kn
7311317 UFGL S-17336 Df Esd Gc Rdr RT	**LADOGA-4** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 968	RS	**1973** Oy Laivateollisuus Ab—Turku/Abo (292) 81,01 11,94 4,011 77,65 11,76 5,62 1 dk	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 298kW (1 740bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel-15,0pd 12kn
7319802 UFIH S-17340 Df Esd Gc Rdr RT	**LADOGA-5** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 968	RS	**1973** Oy Laivateollisuus Ab—Turku/Abo (293) 81,01 11,94 4,011 77,65 11,75 5,62 1 dk	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 298kW (1 740bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel-15,0pd 12kn
7310973 UFIT S-17338 Df Esd Gc Rdr RT	**LADOGA-6** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 885	RS	**1973** Reposaaren Konepaja Oy—Reposaari (146) 81,01 11,94 4,011 77,65 11,76 5,62 1 dk	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 298kW (1 740bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel-15,0pd 12kn
7324625 UKKC S-17341 Df Esd Gc Rdr RT	**LADOGA-7** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 885	RS	**1973** Reposaaren Konepaja Oy—Reposaari (147) 81,01 11,94 4,011 77,65 11,75 5,59 1 dk	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 298kW (1 740bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel-15,0pd 12kn
7347495 UNOX S-17349 Df Esd Gc Rdr RT	**LADOGA-9** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 568** 835 1 885	RS	**1974** Reposaaren Konepaja Oy—Reposaari (305) 81,01 11,94 4,001 77,65 11,75 5,62 1 dk	**TM General Cargo** Ice strengthened 2 Ho ER B.2 564 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 298kW (1 740bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel-15,0pd 12kn
7814604 EMFG S-17408 Df Esd Gc Pfd Rdr RT	**LADOGA-11** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 578** 781 1 855	RS	**1978** Rauma-Repola Oy —Uusikaupunki/Nystad (286) 80,96 11,94 4,001 77,68 11,76 5,59 1 dk	**TM General Cargo** Ice strengthened 2 Ho ER B.2 623 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 298kW (1 740bhp) Schwermasch. Karl Liebknecht Magdeburg Thw. thrust propeller fwd Fuel-15,0pd 12,25kn

7614616 EMKQ S-17415 Df Esd Gc Pfd Rdr RT	**LADOGA-12** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 578** 781 1 855	 RS	**1978** Rauma-Repola Oy —Uusikaupunki/Nystad 80,96 11,94 4,001 77,68 11,76 5,59 1 dk	 (287)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 623 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 298kW (1 740bhp) Schwermasch. Karl Liebknecht Magdebu Thw. thrust propeller fwd Fuel-15,0pd 12,25
7614628 ENGK S-17417 Df Esd Gc Pfd Rdr RT	**LADOGA-13** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 578** 781 1 855	 RS	**1978** Rauma-Repola Oy —Uusikaupunki/Nystad 80,96 11,94 3,999 77,68 11,76 5,59 1 dk	 (288)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 623 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 298kW (1 740bhp) Schwermasch. Karl Liebknecht Magdebu Thw. thrust propeller fwd Fuel-15,0pd 12,25
7614630 Df Esd Gc Pfd Rdr RT	**LADOGA-14** **U.S.S.R.** U.S.S.R.	**1 578** 781 1 855	 RS (Class cont.)	**1979** Rauma-Repola Oy —Uusikaupunki/Nystad 81,01 11,94 4,001 77,68 11,76 5,62 1 dk	 (289)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 600 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 298kW (1 740bhp) Schwermasch. Karl Liebknecht Magdebu Thw. thrust propeller fwd Fuel-15,0pd 12
7614642 UKMN S-17424 Df Esd Gc Pfd Rdr RT	**LADOGA-15** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 578** 781 1 855	 RS	**1979** Rauma-Repola Oy —Uusikaupunki/Nystad 81,01 11,94 4,001 77,65 11,75 5,59 1 dk	 (290)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 600 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 298kW (1 740bhp) Schwermasch. Karl Liebknecht Magdebu Thw. thrust propeller fwd Fuel-15,0pd 12
7614654 UKNQ S-17425 Df Esd Gc Pfd Rdr RT	**LADOGA-16** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 578** 781 1 855	 RS	**1979** Rauma-Repola Oy —Uusikaupunki/Nystad 81,01 11,94 4,001 77,65 11,75 5,59 1 dk	 (291)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 600 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 298kW (1 740bhp) Schwermasch. Karl Liebknecht Magdebu Thw. thrust propeller fwd Fuel-15,0pd 12
7614666 UKOT S-17426 Df Esd Gc Pfd Rdr RT	**LADOGA-17** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 578** 781 1 855	 RS	**1979** Rauma-Repola Oy —Uusikaupunki/Nystad 81,01 11,94 4,001 77,65 11,75 5,59 1 dk	 (292)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 600 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 298kW (1 740bhp) Schwermasch. Karl Liebknecht Magdebu Thw. thrust propeller fwd Fuel-15,0pd 12
7614678 Df Esd Gc Pfd Rdr RT	**LADOGA-18** **U.S.S.R.** U.S.S.R.	**1 578** 781 1 855	 RS	**1980** Rauma-Repola Oy—Savonlinna 81,01 11,94 4,001 77,65 11,75 5,62 1 dk	 (427)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 600 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 298kW (1 740bhp) Schwermasch. Karl Liebknecht Magdebu Thw. thrust propeller fwd Fuel-15,0pd 12
7614680 Df Esd Gc Pfd Rdr RT	**LADOGA-19** **U.S.S.R.** U.S.S.R.	**1 578** 781 1 855	 RS	**1980** Rauma-Repola Oy—Savonlinna 81,01 11,94 4,001 77,65 11,75 5,62 1 dk	 (419)	**TM General Cargo** Ice strengthened 2 Ho ER B.2 600 2 Ha (stl) (16,9 24,6 × 8,2) ER	2 Oil 4SA each 6Cy. 320 × 480 1 298kW (1 740bhp) Schwermasch. Karl Liebknecht Magdebu Thw. thrust propeller fwd Fuel-15,0pd 12
6412097 UEOT M-17121 Df Esd Gc Rdr	**LADOGALES** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**2 867** 1 286 3 796	 RS	**1964** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors 102,34 14,03 5,911 93,02 13,85 6,89 1 dk	 (228)	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 192 B.4 785 4 Ha (stl) (7,0 8,3 8,3 × 9,9) ER (8,3 × 9,9) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvasky Fuel 30,5t (d.o.) 254,0t (hvf) 13,75
7348695 Df Esd Gc Pfd Rdr RT	**LADOGSKAYA** **U.S.S.R.** U.S.S.R.	**1 268** — —		**1974** VEB Peene-Werft—Wolgast 72,80 65,99 12,78 3,20 1 dk	(122)	**TD-E Dredger** Bucket Dredging depth 24,0 Mchy.aft	2 Oil 4SA each 8Cy. 320 × 480 total 1 969kW (2 640bhp) driving 2 gen. connected to elec. motors & 2 sc. shaft Schwermasch. Karl Liebknecht Magdebu 8,75
6418417 320770 Esd Pfd Rdr RT	**LADONA MAY** **Mayo Fishing Co. Ltd.** Lunenburg, N.S. Canada	**168** 69 —		**1964** R. W. Snyder—Dayspring, N.S. 29,55 7,07 27,89 7,01 1 dk		**Wood M Fishing** Side-fishing	Oil 615kW (825bhp) E made71 fitted72 Waukesha Motor Co. Waukesha, W Fuel (d.o.)
7228974 UWXA M-29625	**LADUSHKIN** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**180** 50 69	 RS	**1972** .............U.S.S.R. 31,60 7,35 2,841 3,54 1 dk		**M Fishing** Ref. Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 9,5
7508520 LCTC 18762 Df Esd Gc Rdr RT	**LADY** ex Leikvin-79 **K/S A/S Sunny Lady** Olaf Pedersen's Rederi A/S Alesund Norway	**4 572** 3 065 7 000	 NV	**1976** Sterkoder M/V A/S—Kristiansund N. 111,31 6,701 100,01 19,02 9,12 P - F - 1 dk rf nil	 (54)	**M General Cargo** Ice strengthened 2 Ho ER 2 Ha (stl) (each 27,1 × 14,4) ER 4W Der 4(12)	Oil 4SA 8Cy. 370 × 400 2 984kW (4 000bhp) Kloeckner Humboldt Deutz K Fuel 570,0t (hvf)-14,0pd 13,5
5029855 C4UY 380786 Df Esd RT	**LADY** ex Filma-79 ex Venus-77 ex Atlas-67 **Sweet Land Shipping Co. Ltd.** Limassol Cyprus	**486** 197 750	 HR (BV) (RI)	**1948** Cant. del Tirreno—Genova 61,19 9,94 3,528 56,22 9,89 P 11,6 1 dk & S dk RW rf 152	(206)	**M General Cargo** 2 Ho 15,9 19,4 ER B.1 681 2 Ha (each 10,0 × 4,0) ER 4W Der 1(10) 4(3)	OSD Oil 2SA 4Cy. 360 × 650 448kW (600bhp) S.A. Fiat S.G.M. Turin Gen 1 × 45kW 2 × 12kW 220V d.c. Fuel 148,5t (d.o.) 10,5

6600785 VC6025 323167	**LADY ACADIAN** **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	**187** 81 —		**1965** A. F. Theriault & Son—Meteghan, N.S. *29,05* 7,45 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
8019590	**LADY AGNES** United States of America	**130** — —		**1980** Deep Sea Boat Builders—Bayou la Batre, Al 27,44 26,22 7,32 1 dk	**M Fishing** Stern Trawler Side Trawler Beam-fishing	Oil U.S.A.
7828839 594346	**LADY ALICE** **Richard J. Gallimore** Philadelphia, Pa United States of America	**160** 109 —		**1978** ....Ocean Springs, Ms *25,61* 7,37 2,85 1 dk	**M Fishing**	Oil 791kW (1 060bhp) U.S.A.
7227308 VC8024 330544 Esd Pfd Rdr RT	**LADY ALINE** **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	**193** 97 —		**1972** A. F. Theriault & Sons—Meteghan, N.S. 31,09 7,47 3,506 29,44 3,99 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois 10kn
6606868 MIYN 307560 Rdr RTm/v	**LADY ALMA** **Humber Tugs Ltd.** Grimsby United Kingdom	**218** 0 —	✠**100A1** SS 6/75 tug North Sea & English Channel service ✠**LMC** EL (c) FN 367	**1966**-5 Charles D. Holmes & Co. Ltd.—Beverley (999) 32,52 9,07 3,353 28,96 8,54 4,12 rf 457 BK 152 3BH	**TM Tug**	2 Oil 4SA each 7Cy. 260 × 368 with sr reverse gears Ruston & Hornsby Ltd. Lincoln Gen 2 × 35kW 1 × 7,5kW 400V 50Hz a.c. Fuel 51,0t (d.o.) 11,5kn
7520487 WYT6 269 553501	**LADY AMELIA** **Lynwood L. Anderson** Jacksonville, Fl United States of America	**100** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 159 × 203 272kW (365bhp) Caterpillar Tractor Co. U.S.A.
5195094 Df	**LADY ANGELITA II** ex Kotobuki Maru No. 15-67 ex Fukusei Maru No. 11-61 **Del Rosario Brothers Marketing Corp.** Manila Philippines	**299** 162 —		**1952** Kanasashi Zosensho—Shimizu (148) *38,50* 7,19 ... ... 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 530 448kW (600bhp) Hanshin Nainenki Kogyo Kobe Fuel 123,0t 10,5kn
7521106 VLAN 374366 Esd Gc Rdr RT	**LADY ANN** **P&O Australia Ltd.** Australian Offshore Services Sydney, N.S.W. Australia	**1 160** 628 1 079	✠**100A1** offshore tug/supply ship DTa oil cargoes F. P. 150°F and above ✠**LMC** **UMS** EL N $1\frac{7}{16}$"U2 FN 987	**1976**-10 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (124) 60,53 13,47 4,903 52,96 13,15 5,49 RFD 23,5 F 20,2 1 dk rf 254 7BH WB340T incl. DTf95T	**TM Supply Ship** Deck Cargo Fire-fighting	4 Oil 4SA each 8Cy. 260 × 320 reverse reduction geared to 2 sc. shafts 4 774kW (6 400bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 280kW 1 × 100kW 415V 50Hz a.c. Thw. thrust propeller Fuel 492,5t (d.o.) 15kn
8024818 Df Esd Gc Rdr	**LADY ANN** **Far North Fishermen Inc.** United States of America	**194** — —		**1980** Union Bay SB. Corp.—Seattle, Wa 32,31 8,55 4,58 1 dk	**M Fishing** Stern Trawler Crab Ref. Cr 1(8)	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 150kW 12kn
7202750 392648 RT	**LADY ANN III** ex Lady Ann-79 ex Lady Agnes-76 **Murray E. Ossinger** Halifax, N.S. Canada	**115** 68 —		**1967** Graham Boats Inc.—Pascagoula, Ms *22,71* 6,84 3,38 1 dk	**M Fishing**	Oil 283kW (380bhp) U.S.A.
6420692 320617 Esd Pfd Rdr RT	**LADY ANNA** **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	**190** 90 —		**1964** A. F. Theriault & Son—Meteghan, N.S. 31,09 7,45 29,06 7,42 3,54 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
7851848 P2LA	**LADY ANNE** ex Chemical Maru No. 2-79 **Morehead Shipping Pty. Ltd.** Atlas Barge Pty. Ltd. Port Moresby Papua New Guinea	**376** 273 649	AB	**1969** Oura Dock—Namikata (72) 49,81 3,750 45,01 8,01 4,02 1 dk	**M Tanker** Chemical	Oil 4SA 6Cy. 260 × 410 reverse reduction geared to sc. shaft 560kW (750bhp) Fuji Seisakusho Japan Gen 2 × 30kW a.c. Fuel 38,5t (d.o.) 10,5kn
7829601 381695	**LADY ANNE** **Prepac Offshore (Singapore) Pte. Ltd.** Singapore Singapore	**116** 33 —	NK	**1979** Ocean Shipyard Co.—Sibu, Sarawak 25,61 6,13 2,640 24,69 6,10 2,85 1 dk	**TM Work Ship**	2 Oil 4SA each 12Cy. 137 × 152 776kW (1 040bhp) Caterpillar Tractor Co. U.S.A. Gen 2 × 49kW a.c.
7023855 INAJ 25 Df Esd Gc Pfd Rdr RT	**LADY AUGUSTA** ex Stainless Warrior-76 **Intermare S.p.A.** Reggio Calabria Italy	**1 592** 733 2 799	RI ✠Classed LR until 5/11/76	**1970**-11 Richards (Shipbuilders) Ltd.—Lowestoft (499) 86,87 12,22 5,438 81,69 12,20 6,86 P 20,5 F 13,2 1 dk rf nil	**M Tanker** Oil Chemical Ice strengthened 14 Ta ER L.2 396	Oil 4SA 6Cy. 450 × 550 1 790kW (2 400bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 166kW 380V 50Hz a.c. Controllable pitch propeller 13kn
7051840 WX9841 510177	**LADY BARBARA** ex Brenda & Charlotte-75 **Roy Crook & Sons Inc.** Galveston, Tx United States of America	**140** 95 —		**1967** Charles L. Hinkle—Freeport, Tx *28,96* 8,08 2,32 1 dk	**M Fishing**	Oil 783kW (1 050bhp) .... Fuel (d.o.)

7702009 VLAB 374713 Df Esd Gc Rdr RT	**LADY BASTEN** **Australian Institute of Marine Science** Townsville Australia	**227** 95 —	✠Classed LR until 17/8/79	**1978**-10 Ocean Shipyards—Fremantle (120) 27,46 8,03 2,382 23,02 8,01 3,64 1 dk rf-	**TM Research** Oceanographic Mchy.aft	2 Oil 2SA each 8Cy. 108 × 127 rever reduction geared to 2 sc. shafts 361kW (484bhp) Detroit Diesel Gen 2 × 64kW 415V 50Hz a.c. Thw. thrust propeller	Detrc
5201520 8RAA 180470 RTm	**LADY BERBICE** ex Empire Maytown-47 **Government of The Republic of Guyana** Georgetown, Dem. Guyana	**394** 112 480	*Classed BC until 12/46	**1946**-2 Henry Scarr Ltd.—Hessle 46,03 8,26 3,112 42,80 8,23 1 dk & S dk R	**S Ferry/General Cargo** OSD 323P 2 Ho 12,5 9,1 ER 2 Ha (each 5,4 × 3,9) ER 2W Der 2(1,5)	T 3Cy. 229 406 & 660 × 457 280kW (375ihp) Amos & Smith Ltd. Gen 2 × 45kW 110V d.c. Fuel 75,0t (o.f.)	
7832141 596254	**LADY BETTY** **Donald J. Verret Sr.** Mobile, Al United States of America	**103** 70 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1dk	**Wood M Fishing**	Oil 272kW (365bhp) Cummins Engine Co.	U
7121401 OYZK H487 Esd Rdr RT	**LADY BIRD** **Erik Bang P/R** Peter Marius Hansen Esbjerg Denmark	**137** 66 —		**1971** A/S Nordsoavaerftet—Ringkobing (61) 31,81 6,43 29,01 6,41 3,20 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 270 × 400 358kW (480bhp) Aabenraa Motorfabrik Fuel (d.o.)	Al
7711907 DIUT Esd Gc Rdr RT	**LADY BOS** **Partenreederei m.s. 'Lady Bos'** Hermann Wulff Kollmar Federal Republic of Germany	**499** 350 1 900	GL	**1979** J. J. Sietas Schiffsw.—Hamburg (836) 80,32 5,041 72,73 13,81 8,16 F 8,0 2 dks	**M General Cargo** 1 Ho 54,0 ER G.3 596 B.3 455 TEU 136 C. 136/20' 1 Ha (50,4 × 10,9) ER	Oil 4SA 6Cy. 320 × 450 612kW (820bhp) Atlas-MaK Maschinenbau	13
7230848 WYZ6 810 537837	**LADY BRENDA** **Krummel Inc.** Brownsville, Tx United States of America	**120** 81 —		**1972** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41	**M Fishing**	Oil 261kW (350bhp) .... Fuel (d.o.)	
7907972 591887 Esd Rdr RTv	**LADY CAROL ANN** **Louis Charles Slayton** Coos Bay, Or United States of America	**133** 90 —		**1978** Atlantic Marine Inc.—Fort George Island, Fl 25,33 6,71 3,69 1 dk	**M Fishing** Stern Trawler & Side Trawler In.416	Vee Oil 4SA 12Cy. 137 × 152 geared t sc. shafts 388kW (520bhp) Caterpillar Tractor Co. Gen 1 × 100kW	Peoria, Illi 11,
7644350 WYP9 516 574820	**LADY CAROLYN** **Mitchel J. Martin Jr.** New Orleans, La United States of America	**142** 97 —		**1976** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 257kW (345bhp) Fuel (d.o.)	U.S
6522543 MIVH 307552 Esd Pfd Rdr RTm/v	**LADY CECILIA** **Humber Tugs Ltd.** Grimsby United Kingdom	**198** 0 —	**✠100A1** SS 6/75 tug North Sea & English Channel service **✠LMC** EL (c) FN 367	**1966**-1 Appledore Shipbuilders Ltd. —Appledore (A.S.9) 32,39 9,05 3,506 28,96 8,54 4,12 B 11,0 rf 432 BK 51 4BH WB61t	**TM Tug**	2 Oil 4SA each 7Cy. 260 × 368 with sr reverse gear Ruston & Hornsby Ltd. Gen 2 × 35kW 1 × 7,5kW 400V 50Hz a.c. Fuel 51,0t (d.o.)	Linc 11,5
7301647 RT	**LADY CELIA** Federal Republic of Germany	**135** 98 —		**1972** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,41	**M Fishing**	Oil 198kW (265bhp)	U.S
7732535 WYH7 414 582759	**LADY CHAMP** **Big Star Seafood Inc.** Houma, La United States of America	**142** 97 —		**1977** ....Mobile, Al *23,47* 6,81 3,38 1 dk	**M Fishing**	Oil 366kW (490bhp)	U.S
7704306 C5SJ 100009 Esd RT	**LADY CHILEL JAWARA** **Government of The Republic of Gambia (Ports Authority)** Banjul Gambia	**702** 298 177	**✠A1** inland waterways **✠LMC** EL (J) 122,0/19,0U1 FN 556	**1978**-8 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (476) 45,80 9,63 2,352 45,78 9,21 2,93 F 28,1 1 dk rf 76 SF 6BH WB51T	**TM Ferry/General Cargo** Mchy.aft	2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to 2 sc. shafts 791kW (1 060bhp) G.E.C. Diesels Ltd. Kelvin Marine Division Gen 2 × 129kW 400V 50Hz a.c.	Kelv G
7203974 WYZ3 105 529675	**LADY CLAIRE** **Mavar Boat Co. Inc.** Biloxi, Ms United States of America	**296** 201 —		**1970** Coast Shipbuilding Corp.—Biloxi, Ms *34,87* 8,84 3,71	**M Fishing**	Oil 448kW (600bhp) .... Fuel (d.o.)	
5424500 VC4687 318629 Df Esd Pfd Rdr RT	**LADY COMEAU** **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	**147** 92 —		**1963** A. F. Theriault & Son—Meteghan, N.S. *27,62* 7,14 7,09 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co.	Peoria, Illino
5001530 MXVL 184945 Df Esd Pfd Rdr RTh	**LADY CORA** ex Boston Valetta-73 ex Acadia Fin-Fare-68 ex Boston Valetta-61 **Dunedale Ltd.** Lowestoft United Kingdom	**239** 81 149	✠Classed LR until 28/6/73	**1956**-10 J. Lewis & Sons Ltd.—Aberdeen (259) *33,84* 7,45 33,08 7,32 3,51 F 5,5 1 dk RW rf 686 BK 178	**M Fishing** Side Trawler 1 Ho 9,7 2 Ha (each 1,5 × 1,0)	Oil 2SA 6Cy. 318 × 470 492kW (660bhp) H. Widdop & Co. Ltd. Gen 2 × 20kW 220V d.c. Fuel 35,5t (d.o.)	Keighle 10k

7398341 547233	**LADY CORINNE** **Lady Corinne Trawler Inc.** Mobile, Al United States of America	**116** — —		**1973** Superior Fabricators Inc.—Bayou la Batre, Al ... ... 20,55 6,71 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 272kW (365bhp) Caterpillar Tractor Co. U.S.A.
7343463 VJLC 355374 Esd Gc Rdr RT	**LADY CYNTHIA** **P&O Australia Ltd.** Australian Offshore Services Sydney, N.S.W. Australia	**987** 484 1 006	**✠100A1** SS 4/78 **✠LMC** **UMS** EL M $1\frac{5}{16}$"U2 FN 915	**1974**-2 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (93) 57,92 13,26 4,395 51,74 12,81 4,88 RFD 25,3 F 19,9 1 dk rf 102 5BH WB455T	**TM Supply Ship** Deck Cargo	4 Oil 4SA each 8Cy. 260 × 320 reverse reduction geared to 2 sc. shafts 3 133kW (4 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 200kW 415V 50Hz a.c. Thw. thrust propeller fwd
5201556 GUNW 127276	**LADY DAPHNE** **Taylor Woodrow Property Co. Ltd.** Rochester United Kingdom	**117** 76 142		**1923** Short Bros. Ltd.—Rochester *27,71* 6,53 2,210 6,48	**Wood Aux M General Cargo Barge** Spritsail 1 Ho 16,1 ER G.194 2 Ha (9,7 × 3,0) (3,0 × 2,4) ER 3W Cr 1(1,5)	Oil 4SA 5Cy. 135 × 205 75kW (100bhp) NE 47 Ruston & Hornsby Ltd. Lincoln Fuel 3,0t (d.o.) 8kn
7610024 GXUB 376899 Esd Pfd Rdr RT	**LADY DEBBIE** **United Towing (Exmouth) Ltd.** Humber Tugs Ltd. Hull United Kingdom	**348** 0 318	**✠100A1** tug **✠LMC** **UMS** EL H 302,5/22,0U2 FN 469	**1978**-8 Cochrane Shipbuilders Ltd.—Selby (102) 35,01 10,55 4,546 31,02 10,01 5,11 1 dk rf 635 BK 152 4BH WB200T clean ballast	**TM Tug**	2 Vee Oil 4SA each 8Cy. 254 × 305 reverse reduction geared to 2 sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 3 × 78kW 400V 50Hz a.c. Fuel 98,0t (d.o.) 11,5kn
7049782 WY4560 513977	**LADY DEE** ex Lady Ann-77 **Lady Dee Inc.** Cape Charles, Va United States of America	**143** 97 —		**1968** Graham Boats Inc.—Pascagoula, Ms *23,66* 6,96 3,76 1 dk	**M Fishing**	Oil 283kW (380bhp) .... Fuel (d.o.)
5201568 318607 Esd Pfd Rdr	**LADY DENISE** **Lady Denise Fisheries Ltd.** Weymouth, N.S. Canada	**141** 88 —		**1962** A. F. Theriault & Son—Meteghan, N.S. 29,57 7,01 6,96 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
7048881 WX7280 505189	**LADY DIANA** ex Al Dot 1 **Lady Diana Inc.** Houma, La United States of America	**106** 72 —		**1966** Bishop SB. Corp.—Aransas Pass, Tx *19,91* 6,10 3,41	**M Fishing**	Oil 269kW (360bhp) .... Fuel (d.o.)
7828889 593930	**LADY DIANE** **Lady Diana Inc.** Mobile, Al United States of America	**142** 96 —		**1978** Marine Builders Inc.—Mobile, Al *23,47* 6,81 3,41 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 159 336kW (450bhp) Cummins Engine Co. U.S.A.
5201582 ELIM 316 Df Esd Gc Rdr	**LADY DOROTHY** **Ergapa S.S. Co. S.A.** Monrovia Liberia	**11 230** 6 657 18 919	**✠100A1** TD 1/73 oil tanker **✠LMC** EL ht $2\frac{3}{8}$"SQ FN 5312 **LAID UP — SURVEYS OVERDUE 1/77**	**1953**-9 Scotts' SB. & Eng. Co. Ltd. —Greenock (658) 168,87 21,34 9,551 160,33 21,19 11,94 P 36,9 B 11,6 F 17,1 1 dk 13BH WB1443t incl. DTf1044t	**M Tanker** 19 Ta ER L.(oil) 22 102 Der 2(5) 2(4)	Oil 2SA 6Cy. 700 × 2320 5 446kW (7 300bhp) Doxford Scotts' SB. & Eng. Co. Ltd. Greenock 2 AuxB 1,04N/mm² (150lbf/in²) Gen 2 × 50kW 110V d.c. Fuel 1 107,5t (hvf) 14kn
7337000 RT	**LADY DOROTHY** Federal Republic of Germany	**135** 98 —		**1972** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,41	**M Fishing**	Oil 272kW (365bhp) U.S.A.
5201594 159985 RT	**LADY DUNDAS** **R. Roberts Ltd.**	**115** 97 —		**1939** T. B. Albury—Harbour Island, Bahamas *25,21* 5,95 ... ... 1 dk R	**M General Cargo**	Oil 2SA 5Cy. 220 × 265 Fairbanks Morse & Co. Beloit, Wi
6620723 HO-5210 9026-RH Df Esd Rdr RTv	**LADY ELIZABETH** ex Lady Vibeke-80 ex Marag Sea-76 **R. Fokkenrood** Panama Panama	**499** 300 1 090	**100A1** **LMC** EL (J) 360,0/29,0U2 (BV)	**1966** N.V. Schps. Gebr. van Diepen —Waterhuizen (985) 62,64 10,24 3,798 55,99 10,20 6,10 P & B 34,8 F 10,1 1 dk rf 102 3BH WB235T	**M General Cargo** 1 Ho 38,4 ER G.1 676 B.1 501 2 Ha (9,9 × 4,9) (14,7 × 5,3) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 15kW 220V d.c. Fuel 76,0t (d.o.)-2,5pd 11kn
7309730 WY2099 509625	**LADY ELIZABETH** ex Sea Cat-76 ex Vessel of Honor **Roy Crook & Sons Inc.** Galveston, Tx United States of America	**132** 89 —		**1967** Sermons Shipyard—Tarpon Springs, Fl *20,58* 7,27 3,64	**M Fishing**	Oil 328kW (440bhp) U.S.A. Fuel (d.o.)
7730305 WYC4 573 581674	**LADY ELLEN** **Lady Ellen Inc.** Mobile, Al United States of America	**116** 79 —		**1977** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,18 1dk	**M Fishing**	Oil 373kW (500bhp) U.S.A. Fuel (d.o.)
7020372 GORT 338777 Esd Rdr RTm/h/v	**LADY ELSIE** **Humber Tugs Ltd.** Grimsby United Kingdom	**263** 0 170	**✠100A1** SS 10/75 tug North Sea & English Channel Service **✠LMC** EL (d) 1"U2 FN 397	**1970**-9 R. Dunston (Hessle) Ltd.—Hessle (872) 32,77 9,38 28,96 8,84 4,88 RQD 1,0 1 dk rf 457 BK 152 4BH	**M Tug**	Oil 4SA 9Cy. 318 × 368 reverse reduction geared Ruston Paxman Diesels Ltd. Lincoln Gen 2 × 50kW 1 × 40kW 400V 50Hz a.c. Fuel 72,0t (d.o.) 12,5kn

7310351 RT	**LADY ERNA** Federal Republic of Germany	**135** 98 —		**1972** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,41	**M Fishing**	Oil 272kW (365bhp) U.S.A
5357678 H8HY Df Esd Gc Pfd Rdr RTm/h/v	**LADY ERSI** ex Ivi P.-79 ex Saint Louis-78 ex Thais Hope-68 **Gloria Maritime Co. S.A.** Grand Pale Shipping Co. Ltd. Panama Panama	**8 948** 5 157 12 800	BV ✠Classed LR until 1/70	**1957**-9 Fujinagata Zosensho—Osaka (55) 147,48 19,00 8,795 137,60 18,90 11,74 F 14,1 2 dks rf 102	**M General Cargo** Ref 4P 5 Ho 17,3 21,0 20,0 20,6 15,2 ER G.18 615 B.17 035 In.183 5 Ha (stl) (8,6 12,1 12,1 12,1 9,9 × 7,0) ER 16W Der 1(40) 1(20) 16(10)	Oil 2SA 7Cy. 700 × 1200 4 700kW (6 300bhp) MA Kawasaki Dockyard Co. Ltd. Kob Gen 3 × 200kW 440V 60Hz a.c. Fuel 195,0t (d.o.) 1 005,0t (hvf) 14k
5201623 301540 RT	**LADY ESME** **Government of The Republic of Seychelles** Port Victoria Seychelles	**114** 49 —	✠**100A1** SS 5/79 Seychelle Islands service ✠**LMC** EL (a) FN 229 LR class withdrawn	**1961**-11 Philip & Son Ltd.—Dartmouth (1321) 27,44 6,56 1,658 24,59 6,41 2,90 1 dk RW rf 381 NS 4BH	**TM Ferry/General Cargo** —P 1 Ho 1 Ha Der 1(0,5)	2 Oil 4SA each 4Cy. 222 × 292 sr reverse geared 336kW (450bhp) Lister Blackstone Mar. Ltd. Dursle 10,5k
7926813	**LADY ESTHA** **Gene Summer** United States of America	**101** — —		**1979** San Sebastian Marine Inc.—St. Augustine, Fl (008) 23,50 6,41 2,75 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 159 × 159 351kW (470bhp) Cummins Engine Co. U.S.A
7050602 517039	**LADY EUNICE** **Clayton J. Wiggins** Morgan City, La United States of America	**101** 68 —		**1968** Enterprises Inc.—Ocean Springs, Ms *20,88* 6,74 3,41	**M Fishing**	Oil 261kW (350bhp) U.S.A Fuel (d.o.)
7932147	**LADY EVELYN** **Deep Sea Food Inc.** United States of America	**110** — —		**1979** Deep Sea Boat Builders—Bayou la Batre, Al ... ... 25,61 6,72 3,69 1 dk	**M Fishing** Side Trawler Beam-fishing	Vee Oil 4SA 12Cy. 137 × 152 Caterpillar Tractor Co. Peoria, Illinoi
7515717 WYP5 187 552297	**LADY FAME** ex Marlin Candell-77 **Frank R. Slette** Eureka, Ca United States of America	**115** 78 —		**1973** ....Bayou la Batre, Al *22,10* 6,76 3,38 1 dk	**M Fishing** Side Trawler	Oil 272kW (365bhp) U.S.A
7933880	**LADY FAYE** **Manuel Arouca** United States of America	**150** — —		**1979** Marine Builders Inc.—Mobile, Al ... ... 29,90 1 dk	**TM Fishing**	2 Vee Oil 4SA each 8Cy. 137 × 152 Caterpillar Tractor Co. Peoria, Illinoi
7230862 WYZ6 048 536443	**LADY FRANCES** **Lady Frances Inc.** Mobile, Al United States of America	**120** 81 —		**1971** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41	**M Fishing**	Oil 373kW (500bhp) U.S.A Fuel (d.o.)
5416369 318628 Df Esd Rdr RT	**LADY FRANCINE** **Lady Francine Fisheries Ltd.** Weymouth, N.S. Canada	**146** 92 —		**1963** A. F. Theriault & Son—Meteghan, N.S. *27,74* 7,17 7,12 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinoi
7337012 WYU8 031 545252	**LADY G** **Desmond Gough** Brownsville, Tx United States of America	**103** 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 272kW (365bhp) U.S.A Fuel (d.o.)
7934016	**LADY GABRIELA** **Manuel Arouca** United States of America	**150** — —		**1979** Master Marine Inc.—Bayou la Batre, Al ... ... 28,96 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinoi
7391989 VLLG 355688 Esd Gc Rdr RT	**LADY GAY** **P&O Australia Ltd.** Australian Offshore Services Sydney, N.S.W. Australia	**987** 484 1 006	✠**100A1** SS 7/78 ✠**LMC** **UMS** EL M 1$\frac{5}{16}$"U2 FN 915	**1974**-12 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (97) 57,92 13,26 4,395 51,74 12,81 4,88 RFD 25,3 F 19,9 1 dk rf 102 5BH WB455T	**TM Supply Ship** Deck Cargo 3 Ta (stl) ind 3 cyl horizontal	4 Oil 4SA each 8Cy. 260 × 320 reverse reduction geared to 2 sc. shafts 3 133kW (4 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyam Gen 2 × 250kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel (d.o.) 13,25k
6522799 323149	**LADY GLORIA** **Gilles Gionet** Caraquet, N.B. Canada	**123** 59 —		**1964** Le Chantier Naval Ltee.—Middle Caraquet, N.B. *24,91* 6,51 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinoi
7230874 WYZ6 599 537111	**LADY GLORIA** **Deep Sea Boats Inc.** Mobile, Al United States of America	**119** 81 —		**1971** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41	**M Fishing**	Oil 250kW (335bhp) U.S.A Fuel (d.o.)

7047875 WY7842 522996	**LADY GRACE** **Gary Budd Thompson** Providence, RI United States of America	**135** 95 —		**1969** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 373kW (500bhp) U.S.A. Fuel (d.o.)
7734337 WYC4 422 586552	**LADY GRACE** **Grace I. Skauge** Coos Bay, Or United States of America	**111** 75 —		**1977** ....Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing**	Oil 254kW (340bhp) U.S.A.
7043099 518959	**LADY GRACE** **Grace Trawlers Inc.** Port Arthur, Tx United States of America	**103** 70 —		**1969** Beaufort Industrial Marine Co. —Beaufort, NC *21,13* 6,43 3,54	**M Fishing**	Oil 272kW (365bhp) U.S.A. Fuel (d.o.)
7647625 WYC2 856 579928	**LADY GWEN** **Trawler Lady Gwen Inc.** Mobile, Al United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 272kW (365bhp) U.S.A. Fuel (d.o.)
7934042	**LADY HAMILTON III** **Leona C. Hamilton** United States of America	**114** — —		**1979** S. & R. Boat Builders Inc.—Bayou la Batre, Al ... ... 24,39 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
7214844 VCLG 359149 Df Esd Gc Pfd Rdr RT	**LADY HAMMOND** ex Hammond Innes-78 **Christensen Canadian Enterprises Ltd.** Halifax, N.S. Canada	**897** 306 437	✠**100A1** SS 10/77 stern trawler ✠**LMC** EL et 1¼"U2 FN 943	**1973**-1 Charles D. Holmes & Co. Ltd. —Beverley (1033) *53,62* 11,31 50,91 11,21 7,32 B 11,9 2 dks rf 1067 BK 152 2BH to U dk 3 to 2nd dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 410 × 470 sr geared 1 865kW (2 500bhp) Stork-Werkspoor Diesel B.V. Amsterdam Gen 2 × 244kW 440V 50Hz a.c. 15kn
7739284 590468	**LADY HAZEL** **Blue Horizon Inc.** Mobile, Al United States of America	**119** 81 —		**1978** Quality Marine Inc.—Theodore, Al *20,82* 6,71 3,51 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 159 272kW (365bhp) Cummins Engine Co. U.S.A.
6608103 GWHD 376969 Df Esd Pfd Rdr RTm	**LADY HELEN** ex Randi Stevens-76 ex Finla-75 ex Tina Christensen-72 **Nobel's Explosives Co. Ltd.** Glasgow United Kingdom	**418** 213 701	BV	**1966** A/S Nordsovaerftet—Ringkobing (24) 50,02 8,23 3,429 44,20 8,21 3,51 P 29,0 B 10,1 F 8,6 1 dk	**M General Cargo Barge** 1 Ho 30,7 ER G.1 107 B.1 008 2 Ha (11,2 12,4 × 5,0) ER 2W Der 2(2,5)	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) NE 68 Alpha-Diesel A/S Frederikshavn Gen 2 × 8kW 220V d.c. Fuel 35,5t (d.o.) 10kn
7742504 591423	**LADY HELEN** **Howard Forest Williams** Washington, NC United States of America	**143** 97 —		**1978** ....Bayboro, NC *23,90* 7,01 3,28 1 dk	**Wood M Fishing**	Oil 254kW (340bhp) U.S.A.
7810818 RT	**LADY HERRON** **Government of The Commonwealth of Australia (Public Transport Commission of New South Wales)** Sydney Harbour Ferries Pty. Ltd. Sydney, N.S.W. Australia	**350** — 15	✠LR class withdrawn- Owner's request 14/11/80	**1979**-8 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (100) 38,71 9,38 2,052 35,31 8,84 3,05 RQD 3,1 RFD 4,9 rf-	**M Ferry**	Oil 4SA 6Cy. 222 × 292 dr geared 410kW (549bhp) Mirrlees Blackstone Ltd. Stamford Gen 2 × 40kW 415V 50Hz a.c. propeller aft , 1 fwd
7202786 WA7503 241069	**LADY IN BLUE** ex St. Catherine ex Araho ex Virginia **Lady In Blue Inc.** Gloucester, Ma United States of America	**119** 81 —		**1941** Muller Boat Works Inc.—Brooklyn, NY *28,08* 6,35 3,10	**Wood M Fishing**	Oil 373kW (500bhp) Union Diesel Eng. Co. U.S.A. Fuel (d.o.)
7437513 Df	**LADY INGEBORG**	**135** 91 —		**1973** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 272kW (365bhp) Caterpillar Tractor Co. U.S.A.
7114721 H8UV Df Esd Gc Rdr RTv	**LADY ISABEL** ex Cosmonaut-80 **Seward Marine Inc. (Panama)** Panama Panama	**9 234** 6 117 15 103	GL	**1971** Austin & Pickersgill Ltd.—Southwick, Sunderland (873) 141,00 20,45 8,859 134,17 20,43 11,74 1 dk	**M General Cargo** 5 Ho 11,7 12,1 13,7 12,9 11,4 G.607 B.556 5 Ha (stl) (11,6 11,4 × 6,7) (12,1 13,7 12,9 × 8,5) 11W Der 1(30) 4(2-10) 1(2-5)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Sulzer G. Clark & N.E.M. Ltd. Sunderland Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 270,0t 15kn
6605424 Df Esd Gc Pfd Rdr RT	**LADY ISABELLE** ex Wumme-71 **Government of The People's Republic of China** China	**827** 358 —	(BV) (GL)	**1965** Rickmers Werft—Bremerhaven (328) 56,70 10,62 4,268 52,43 10,61 6,13 2 dks	**M Fishing** CSD Side Trawler Mchy.aft	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Kloeckner Humboldt Deutz Koeln 13,75kn
7423005 VLJE 355757 Esd Gc Rdr RT	**LADY JANE** **P&O Australia Ltd.** Australian Offshore Services Sydney, N.S.W. Australia	**987** 484 1 006	✠**100A1** SS 9/79 ✠**LMC** **UMS** EL M 1$\frac{5}{16}$"U2 FN 915	**1975**-10 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (102) 57,92 13,26 4,395 51,74 12,81 4,88 RFD 25,3 F 19,9 1 dk rf 102 5BH WB455T	**TM Supply Ship** Deck Cargo	4 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to 2 sc. shafts 3 879kW (5 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 250kW 415V 50Hz a.c. Thw. thrust propeller fwd 13,5kn

6929911 331390 Esd Pfd Rdr RT	**LADY JANICE** **L'Association Cooperative des Pecheurs de L'ile Ltee.** United Maritime Fishermen Ltd. Caraquet, N.B. Canada	**434** 224 —	✠Classed LR until 3/74	**1970**-4 Fishermen's Loan Board of P.E.I. —Georgetown, P.E.I. (21) 39,10 8,64 34,07 8,54 5,24 F 14,7 1 dk rf 610 BK 152	**M Fishing** Stern Trawler	2 Vee Oil 4SA each 12Cy. 159 × 203 sr geared to sc. shaft 1 268kW (1 700bhp) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 40kW 220V 60Hz a.c. Controllable pitch propeller 10
6701357 323810 RTm	**LADY JANICE II** ex Tusker River-75 **Comeau's Sea Foods Ltd.** Yarmouth, N.S. Canada	**195** 90 —		**1966** A. F. Theriault & Son—Meteghan, N.S. *29,08* 7,45 ... ... P 6,1 RQD 5,5 B 9,2 F 6,1 1 dk	**Wood M Fishing** Side-fishing 1 Ho 17,3 2 Ha (stl) (each 1,2 × 1,2) Cr 2(4)	Oil 12Cy. 159 × 203 571kW (765bhp) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 20kW 110V 60Hz a.c. Fuel 114,0t (d.o.) 9,5
7202798 WY2401 511845	**LADY JAY** **Pitriz Fishing Co. Inc.** New Bedford, Ma United States of America	**125** 85 —		**1967** Master Marine Inc.—Bayou la Batre, Al *21,74* 6,76 3,46	**M Fishing**	Oil 283kW (380bhp) U.S. Fuel (d.o.)
6516465 HO-5107 6817-PEXT Esd Pfd Rdr RTm/v	**LADY JEAN** ex Albatross-76 **Downlands Shipping Inc.** Thomas Watson (Shipping) Ltd. Panama Panama	**584** 260 974	**✠100A1** SS 2/80 **✠LMC** EL m FN 1016	**1965**-10 J. Lewis & Sons Ltd.—Aberdeen (348) 65,13 11,08 4,052 57,92 10,98 6,56 RFD 10,1 1 dk & S dk RW rf 76 Coll BH to S dk3 to 2nd dk WB273t	**M General Cargo** OSD 2 Ho 17,6 16,3 ER 2 Ha (stl) (13,4 12,8 × 5,7) ER	Oil 2SA 7Cy. 340 × 570 1 097kW (1 470bhp) British Polar Engines Ltd. Glasgo Gen 2 × 40kW 220V d.c.
7223986 WYZ4 266 533063	**LADY JENNIFER** ex S Sue **Lady Jennifer Corp.** Reedville, Va United States of America	**135** 92 —		**1971** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 261kW (350bhp) U.S. Fuel (d.o.)
7337579 WY2407 511695 Esd Rdr RT	**LADY JILL** **Belle Pass Towing Corp.** Houma, La United States of America	**178** 121 —	AB	**1967** Main Iron Works Inc.—Houma, La (194) 3,836 33,51 8,54 4,22 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 General Motors Corp. U.S.
5171983 VLBP 156029	**LADY JILLIAN** ex Jillian Crouch-70 **Flinders Strait Shipping Co. Ltd.** Port Adelaide, S.A. Australia	**226** 98 234	**BS(Comp)** SS 7/80 Australian coasting service **MBS** CT203 C12 FN 362	**1948** R. M. Crouch & Co.—Adelaide 38,26 7,95 2,788 34,63 7,45 3,00 B 7,4 1 dk conv Chemical Carrier 69 conv Schooner General Cargo 70 3BH WB19t	**Composite Aux M Livestock Carrier** Schooner 1 Ho 18,5 ER 2W	Oil 4SA 6Cy. 158 × 203 sr geared 317kW (425bhp) NE 7/77 Caterpillar Tractor Co. Peoria, Illino 9
7828906 594057	**LADY JO ANN** ex Lisa Lee-78 **C. Boat Cenac Co. Inc.** Houma, La United States of America	**116** 79 —		**1978** Quality Marine Inc.—Theodore, Al *22,41* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 137 × 152 388kW (520bhp) Caterpillar Tractor Co. Peoria, Illino
6410403 MHRD 305753 Df Rdr RTm/v	**LADY JOAN** ex Tradesman-77 **Humber Tugs Ltd.** Grimsby United Kingdom	**230** 7 77	**✠100A1** SS 1/77 tug **✠LMC** EL (c) 1"SQ FN 367	**1964**-7 Charles D. Holmes & Co. Ltd. —Beverley (988) 32,54 9,07 3,455 28,96 8,54 4,12 rf 457 BK 127 4BH WB46t	**TM Tug**	2 Oil 4SA each 6Cy. 325 × 370 with sr reverse geares W. H. Allen, Sons & Co. Ltd. Bedfor Gen 1 × 42kW 1 × 35kW 220V Fuel (d.o.)
5416371 318363 Rdr RT	**LADY JOHNSON** **Clayton M. Johnson** St. John's, Nfl Canada	**149** 95 —		**1963** Newfoundland Shpyds Ltd. —Clarenville, Nfl. 32,31 7,07 3,302 29,60 6,86 1 dk	**Wood M General Cargo**	Oil 2SA 4Cy. 300 × 360 A/S Bergens M/V Berge Controllable pitch propeller
5280679 VC8257 348704 Df Esd Pfd Rdr RT	**LADY JOHNSON II** ex Polarbjorn-75 ex Jopeter-58 ex Brategg-50 **Johnson Combined Enterprises Ltd.** St. John's, Nfl Canada	**591** 273 —	NV	**1932** Trondhjems M/V A/S—Trondheim (200) *50,48* 8,59 4,192 8,56 4,42 1 dk R BK 191	**M General Cargo/Sealer** Ref Ice strengthened 2 Ha (2,2 × 2,6) (4,7 × 2,2) ER	Oil 2SA 6Cy. 345 × 450 806kW (1 080bhp) NE 52 Nydqvist & Holm A/B Trollhatta Gen 2 × 45kW 1 × 30kW 220V d.c. Fuel (d.o.) 12
6404260 Df Esd Gc Pfd Rdr RTm/v	**LADY JOSEPHINE** ex Fort Josephine-77 **Princeton Shipping Inc.** Panama Panama	**4 150** 2 209 4 700	BV	**1964** Ch. & At. de Provence—Port de Bouc (322) 125,02 17,05 7,627 115,02 17,00 11,26 4 dks rf 348	**M General Cargo** Ref. 12P 4 Ho 16,8 13,4 21,4 19,8 In.6 570 4 Ha (stl) (5,8 6,2 9,1 6,2 × 5,1) 8W Der 8(5)	Oil 2SA 4Cy. 670 × 2100 5 446kW (7 300bhp) Doxfor Ch. & At. de Provence Marseill Gen 3 × 380kW 380V 50Hz a.c. Fuel 1 236,5t (hvf) 20,75
7909308 385729 Df Esd Rdr RT	**LADY JOYCE** **Australian Offshore Services** Sydney, N.S.W. Australia	**717** 312 1 000	**100A1** Class Contemplated FN 770	**1980** Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (142) 49,64 12,70 4,211 44,79 12,41 4,78 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 260 × 320 1 940kW (2 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Osak 2 Controllable pitch propellers 13
7742877 591994	**LADY JOYCE** **Edwin J. Price** Port Arthur, Tx United States of America	**110** 76 —		**1978** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,05 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 108 × 127 272kW (365bhp) General Motors Corp., Detroit Diesel Allison Div. Detro

6704567 P2LJ Gc Rdr RT	**LADY JUDITH** ex Kaiko Maru-80 **Morehead Shipping Pty. Ltd.** Atlas Barge Pty. Ltd. Port Moresby Papua New Guinea	**301** 166 449		**1966** Geibi Zosen Kogyo—Kure (193) 48,01 7,04 3,201 40,01 7,01 3,51 1 dk	**M Tanker** 6 Ta ER L.(oil) 553 Der 1(1)	Oil 4SA 6Cy. 270 × 400 373kW (500bhp) Kanegafuchi Nainenki Tokyo Gen 1 × 5kW 110V d.c. Fuel 22,5t-1,5pd 10,5kn
7645653 WYF4 761 576059	**LADY JUNE** **King John Inc.** Brownsville, Tx United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) U.S.A. Fuel (d.o.)
7336850 WYT9 507 545572	**LADY KATE** ex Capt. Tom-75 **Russell Bruce Inc.** Houma, La United States of America	**152** 103 —		**1973** Master Marine Inc.—Bayou la Batre, Al *23,57* 7,37 3,56 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 16Cy. 146 × 146 352kW (472bhp) General Motors Corp. U.S.A. Fuel (d.o.)
7310363 WYZ7 588 539661	**LADY KATHERINE** **J. V. Collier Inc.** Mobile, Al United States of America	**118** 80 —		**1972** Superior Fabricators Inc.—Bayou la Batre, Al *20,58* 6,71 3,56	**M Fishing**	Oil 317kW (425bhp) U.S.A. Fuel (d.o.)
7202803 WY2408 511617	**LADY L** **Ranger Marine Co.** Brownsville, Tx United States of America	**135** 91 —		**1967** Southern SB. Co.—Brownsville, Tx *21,40* 6,71 3,66	**M Fishing**	Oil 283kW (380bhp) U.S.A. Fuel (d.o.)
6726852 333946 RTv	**LADY LAURA** **Humber Tugs Ltd.** Grimsby United Kingdom	**114** 0 —	✠**A1** SS 9/80 tug Humber Estuary service ✠**LMC** EL (a) FN 237	**1967**-12 Richards (Shipbuilders) Ltd. —Lowestoft (492) 25,30 7,35 2,871 22,86 7,01 3,36 rf 610 BK 127 4BH WB31t	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 203 × 273 sr reverse geared Ruston & Hornsby Ltd. Lincoln Gen 1 × 22kW 1 × 12kW 400V 50Hz a.c. Fuel 18,5t (d.o.) 10,5kn
7917874 Df Esd Gc Pfd Rdr RT	**LADY LISA II** **Comeau's Sea Foods Ltd.** Canada	**277** 115 —		**1980** Sydney Eng. & Dry Dock Co. Ltd. —Sydney, N.S. (SYD 902) 33,66 3,658 28,96 7,94 4,27 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 16Cy. 159 × 203 839kW (1 125bhp) Caterpillar Tractor Co. Peoria, Illinois
7735927 587686	**LADY LOU** **Lady Lou Inc.** Houma, La United States of America	**127** 87 —		**1977** ....St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing**	Oil 272kW (365bhp) U.S.A.
5201685 318604 Esd Pfd Rdr RT	**LADY LOUISE** **Lady Louise Fisheries Ltd.** Weymouth, N.S. Canada	**138** 86 —		**1962** A. F. Theriault & Son—Meteghan, N.S. 29,57 7,01 ... ... 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
7116846 GBJT 388284 Df Esd Gc Pfd Rdr RT	**LADY LUCIENNE** ex Star Express-80 ex Lalli-79 **Parang Shipping Ltd.** London United Kingdom	T.Mk **1 566** 572 2 670	NV	**1971** A/S Ankerlokken Verft—Floro (88) 108,31 21,04 4,947 100,01 20,40 12,55 2 dks	**TM RoRo Cargo** Vehicles 12bth P Bow door Bow ramp Stern door/ramp Mchy.aft B.8 268 TEU 200 C. 200/20′	2 Oil 4SA each 8Cy. 400 × 460 5 968kW (8 000bhp) Pielstick Lindholmens Motor Akt. Goteborg 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (hvf) 17,5kn
7609427 WYT8 765 557420	**LADY LUCK** **Lady Luck Inc.** New Orleans, La United States of America	**136** 92 —		**1974** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,41 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. 108 × 127 410kW (550bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
7609439 558548	**LADY LYNNE** ex Leigh Ann C-77 **B M S F Inc.** Seattle, Wa United States of America	**144** 99 —		**1974** Capell Marine Inc.—Freeport, Tx *22,74* 7,36 4,02 1 dk	**M Fishing**	Oil 448kW (600bhp) U.S.A. Fuel (d.o.)
6605101 VOGB 308135 Df Esd Gc Pfd Rdr RTm/v	**LADY M. A. CROSBIE** ex Cortes-78 ex Baltic Vanguard-77 **United Baltic Corp. Ltd.** St. John's, Nfl Canada	**3 984** 2 561 4 826	✠**100A1** CS 5/78 Ice Class 1A ✠**LMC** EL u 1$\frac{11}{16}$"SQ FN 2579	**1966**-5 Doxford & Sunderland SB. & Eng. Co. Ltd.—Pallion Shipyard, Sld (872) 118,73 15,04 6,498 111,31 14,94 8,23 Ba 18,3 F 11,0 1 dk rf nil conv Vehicles Pallets General Cargo 77 Coll BH to U dk 4 to 2nd dk WB470t incl. DTf61t	**M Container Ship** Fixed-guides 2P 3 Cell.Ho 18,7 26,9 33,6 ER TEU 213 C.Ho 118/20′ C.Dk 95/20′ 6 Ha (stl) ER	Oil 4SA 9Cy. 520 × 740 2 701kW (3 620bhp) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 2 × 250kW 1 × 100kW 450V 60Hz a.c. Thw. thrust propeller Fuel 243,0t (d.o.) 14,75kn
6420410 SYLV Df Esd Gc Pfd Rdr RTm/v	**LADY MADONNA** ex Winchester Universal-80 ex Winchester Castle-79 ex Clan Ramsay-77 **Braganza Bay Shipping Corp.** Piraeus Greece	T.Mk **7 952** 4 278 11 918	✠**100A1** CS 2/80 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL C† 2$\frac{5}{16}$"SQ FN 5033	**1965**-3 Greenock Dockyard Co. Ltd. —Greenock (506) 161,35 21,01 147,94 20,88 13,14 F 33,0 3 dks, 4th dk except in mchy. space rf 102 DK fwd NS 7BH WB753t	**M General Cargo** Ref. 5 Ho 14,9 21,4 23,7 ER 24,6 14,0 In.14 353 5 Ha (stl) (6,1 8,6 8,6 × 4,8) ER (7,7 6,1 × 4,8) Der 2(5,5) 8(5)	Oil 2SA 7Cy. 740 × 1600 7 721kW (10 350bhp) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB 0,56N/mm^2 (80lbf/in^2) Spt Gen 1 × 500kW 4 × 250kW 440V 60Hz a.c. Fuel 1 599,5t (hvf) 17,5kn

7731220 581757	**LADY MARGARET II** **James H. Metcalf** Apalachicola, Fl United States of America	**127** 87 —		**1977** ....St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing**	Oil 272kW (365bhp) U.S Fuel (d.o.)
7731232 581758	**LADY MARGARET III** **James H. Metcalf** Apalachicola, Fl United States of America	**127** 87 —		**1977** ....St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing**	Oil 272kW (365bhp) U.S Fuel (d.o.)
7736177 587472	**LADY MARGARET IV** **James H. Metcalf** Apalachicola, Fl United States of America	**127** 87 —		**1977** ....St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing**	Oil 272kW (365bhp) U.S
5237050 Df Esd Gc Rdr RT	**LADY MARGARETA** ex Misigssut-77 **Satelite Steamship Co. Ltd.** Georgetown Cayman Islands (British)	**194** 44 53	(BV)	**1955** Svendborg Skibsvaerft A/S —Svendborg 35,21 6,71 2,109 31,20 1 dk RW BK 127	**M General Cargo** Ice strengthened	Oil 2SA 230 × 400 179kW (240bhp) Alpha-Diesel A/S Frederiksha 9,5k
6503391 322894	**LADY MARIA II** ex Goose Bay No. 1-75 **Comeau's Sea Foods Ltd.** Yarmouth, N.S. Canada	**192** 88 —		**1964** A. F. Theriault & Son—Meteghan, N.S. *28,90* 7,42 7,37 1 dk	**Wood M Fishing** Side-fishing	Oil 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illino
5130513 INNX 461 Df Esd RT	**LADY MARIANNA** ex Frandi-77 ex Gabriella-70 ex Gigeri-65 ex Kornerwall-58 ex Koningshaven-56 **Western Shipping Co. S.r.l.** Viareggio Italy	**499** 242 793	RI (BV)	**1947** A. F. Smulders—Schiedam 59,21 9,25 3,353 55,00 9,20 F 4,3 1 dk & S dk	**M General Cargo** OSD 2 Ho G.1 671 B.1 529	Oil 2SA 4Cy. 400 × 650 522kW (700bhp) N.V. Mach. "Bolnes" Krimpe Fuel 54,0t 10k
6614580 OUXD D1296 Df Esd Rdr RTh	**LADY MARILORE** ex Celtic-77 ex Margrethe Sandved-75 **Ole E. Kristensen P/R** Skagen Denmark	**499** 297 1 057	BV	**1966** Schps. "Hoogezand" J. Bodewes —Hoogezand (130) 61,60 10,29 3,722 55,96 10,19 6,10 P 17,4 RQD 22,6 B 11,6 F 9,8 1 dk	**M General Cargo** 1 Ho 38,4 ER G.1 712 B.1 553 2 Ha (9,6 × 4,7) (14,4 × 5,8) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Maschinenbau Kiel G.m.b.H. Ki Gen 2 × 15kW 1 × 10kW 220V d.c. Fuel 81,5t (d.o.) 11,5k
7647936 WYC2 359 579924	**LADY MARILYN** **Roland E. Thompson** Tampa, Fl United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 250kW (335bhp) U.S.A Fuel (d.o.)
6729438 333945 RTv	**LADY MARINA** **Humber Tugs Ltd.** Grimsby United Kingdom	**114** 0 —	✠**A1** SS 9/76 tug Humber Estuary service ✠**LMC** EL (a) FN 237	**1967**-10 Richards (Shipbuilders) Ltd. —Lowestoft (491) 25,30 7,35 2,871 22,86 7,01 3,36 rf 610 BK 127 4BH WB31t	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 203 × 273 sr reverse geared Ruston & Hornsby Ltd. Lincol Gen 1 × 22kW 1 × 12kW 400V 50Hz a.c. Fuel 18,5t (d.o.) 10,5k
5113503 HO-9998 6992-PEXT Df Esd RT	**LADY MARY** ex Vartry-77 ex Tanny-76 ex Fem-73 **Crew & Tindale** Panama Panama	**399** 203 488	BV	**1957** Gebr. Bodewes Scheepswerf "Volharding"—Foxhol (142) 47,78 7,83 2,858 43,95 7,75 3,15 1 dk RW	**M General Cargo** G.719 B.696 2 Ha (each 10,6 × 4,6) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 164kW (220bhp) Appingedammer Brons Appingedar Fuel 18,5t (d.o.) 8,5k
7647704 578840	**LADY MARY** ex Jamie C.-77 **Bryant Trawlers Inc.** Mobile, Al United States of America	**104** 71 —		**1976** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al *21,22* 6,66 3,18 1dk	**M Fishing**	Oil 272kW (365bhp) U.S.A Fuel (d.o.)
7029122	**LADY McKELL** **Government of The Commonwealth of Australia (Public Transport Commission of New South Wales)** Sydney Harbour Ferries Pty. Ltd. Sydney, N.S.W. Australia	**339** 184 15	✠Classed LR until 11/10/74	**1970**-9 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (88) 38,66 9,35 2,058 35,31 8,84 3,05 RAD 3,4 RFD 3,4 1 dk	**M Ferry** 570dk P	Oil 4SA 8Cy. 250 × 350 380kW (510bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 19kW 415V 50Hz a.c. Fuel 11,5t (d.o.) 11k
7397725 329382 Gc Rdr RT	**LADY MENANE** ex Le Gobelet d'Argent-78 **Government of Canada (Ministry of Transport)** Grand Manan Canada	**386** 251 —	(BV)	**1973** Verreault Naviere Inc.—Les Mechins, P.Q. (340) 41,76 10,90 1,905 38,26 10,67 3,13 1 dk	**TM Ferry** —P	2 Oil each 12Cy. 108 × 127 General Motors Corp. Detroit, M Fuel (d.o.) 11k
7223833 WYZ3 816 532144	**LADY MICHELLE** **C & E Trawlers Inc.** New Orleans, La United States of America	**136** 92 —		**1971** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 410kW (550bhp) U.S.A Fuel (d.o.)
7927829 Df Esd Pfd Rdr RT	**LADY MILISSA** **Scotia Point Fisheries Ltd.** Canada	**350** — —		**1980** Ferguson Industries Ltd.—Pictou, N.S. (214) 35,36 9,33 4,039 30,99 9,15 4,65 1 dk	**M Fishing** Seiner	Vee Oil 4SA 16Cy. 159 × 203 839kW (1 125bhp) Caterpillar Tractor Co. Peoria, Illino

7610012 GXUC 376885 Esd Pfd Rdr RT	**LADY MOIRA** **United Towing (Nelson) Ltd.** Humber Tugs Ltd. Hull United Kingdom	**348** 0 318	✠100A1 tug ✠LMC UMS EL H 302,5/22,0U2 FN 469	**1977**-11 Cochrane Shipbuilders Ltd.—Selby (101) 35,01 10,52 4,547 31,02 10,01 5,11 1 dk rf 635 BK 152 4BH WB200t clean ballast	**TM Tug**	2 Vee Oil 4SA each 8Cy. 254 × 305 reverse reduction geared to 2 sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 3 × 78kW 400V 50Hz a.c. Fuel 98,0t (d.o.) 11,5kn
6619310 VC5780 326702	**LADY MONICA** **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	**196** 94 —		**1966** A. F. Theriault & Son—Meteghan, N.S. *29,20* 7,45 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 12Cy. 159 × 203 571kW (765bhp) Caterpillar Tractor Co. Peoria, Illinois 10kn
5201702 Esd Gc RTm	**LADY MOORE** ex El Mexicano-52 ex Twenty Grand **Government of The Commonwealth of The Bahamas (Ministry of Maritime Affairs)** Nassau Bahamas	**422** 233 406		**1945** Missouri Valley Bridge & Iron Works—Evansville, In 42,07 9,15 2,744 38,33 9,10 3,74 B 10,4 F 7,7 1 dk	**TM Ferry/General Cargo** Ref 600dk P 1 Ho 13,1 ER In.290 1 Ha (3,0 × 3,0) ER 1W Der 5	2 Oil 2SA each 8Cy. 165 × 180 746kW (1 000bhp) General Motors Corp. Detroit, Mi Gen 2 × 60kW 120V d.c. Fuel 101,5t (d.o.) 10kn
5201714 172592	**LADY MYRTLE** ex Myrtle **Burmah-Shell Oil Storage & Distributing Co. of India Ltd.** Calcutta India	**164** 112 —		**1940** Hooghly Docking & Eng. Co. Ltd.—Calcutta (188) 41,31 8,54 8,49	**M Tank Barge** Mchy.aft L.(oil) 266	Oil 2SA 5Cy. 230 × 280 L. Gardner & Sons Ltd. Manchester 8,5kn
5140013 H9HT 9779-Z Df Esd Gc Rdr	**LADY NANCY** ex Spartan-80 ex Ta Chuan No. 1-77 ex Tai Ming-77 ex Hai Tai-73 **Yaquina Bay Shipping Corp.** Panama Panama	T.Mk **2 134** 1 126 — **3 081** 1 700 3 733	✠100A1 SS 5/77 ✠LMC EL u 1$\frac{11}{16}$"SQ FN 2023	**1962**-8 Kasado Dock Co. Ltd.—Kudamatsu (219) 99,40 14,25 —/6,319 91,09 14,20 8,01 P 23,2 F 10,4 2 dks, 3rd dk in Nos. 1 & 2 holds rf 152 6BH WB559t	**M General Cargo** 4bth P 4 Ho 16,7 15,3 14,7 13,4 ER G.5 510 B.5 165 4 Ha (7,7 9,8 9,8 9,8 × 6,1) ER 11W Der 1(25) 10(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 112kW 450V 60Hz a.c. Fuel 378,0t (hvf) 13,5kn
7603863 WYT9 706 554284	**LADY NANCY** **Crocker McAlister Equipment Leasing** Mobile, Al United States of America	**128** 87 —		**1974** Seaman Shipbuilding Inc.—Bayou la Batre, Al *23,69* 6,71 3,64	**M Fishing**	Oil 272kW (365bhp) U.S.A.
7304895 GXOS 379771 Df Esd Gc Pfd Rdr RTh/v	**LADY NINA** ex Leila-80 **Rattan Shipping Ltd.** London United Kingdom	T.Mk **1 586** 591 2 670	NV	**1973** A/S Ankerlokken Verft—Floro (91) 108,64 20,45 4,954 100,01 20,40 12,55 1 dk	**TM RoRo Cargo** Vehicles 12bth P Bow door Bow ramp Stern door/ramp Mchy.aft B.8 268 TEU 200 C. 200/20'	2 Oil 4SA each 8Cy. 400 × 460 5 968kW (8 000bhp) Pielstick Lindholmens Motor Akt. Goteborg Gen 2 × 675kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (hvf) 17,5kn
6712899 327905 Df Esd Pfd Rdr RT	**LADY NOREEN** **Pecheries Acadiennes Ltd.** Caraquet, N.B. Canada	**223** 110 —		**1967** Benson Bros. SB. Co. (1960) Ltd.—Vancouver, B.C. (22) 30,61 7,47 3,582 4,04 1 dk	**M Fishing** Side Trawler	Oil 2SA 12Cy. 159 × 203 571kW (765bhp) Caterpillar Tractor Co. Peoria, Illinois 10kn
7308308 WV3963 297811	**LADY NORENE** ex Roving Irishman-75 ex Kozy Kitten **Harvey F. Leask** Ketchikan, Ak United States of America	**112** 76 —		**1965** Burton Ramsey—Biloxi, Ms *20,58* 6,89 3,33	**Wood M Fishing**	Oil 239kW (320bhp) U.S.A. Fuel (d.o.)
5201726 8RAC 82935	**LADY NORTHCOTE** **Government of The Republic of Guyana** Georgetown, Dem. Guyana	**303** 124 295	✠	**1937**-6 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (320) 40,26 8,87 2,350 8,82 F 9,5 1 dk R	**TM Ferry/General Cargo** 666dk P 2 Ho 15,8 6,7 2 Ha (4,3 × 3,1) (1,6 × 2,3) 1W Der 1(4)	2 Oil 4SA each 5Cy. 222 × 292 603kW (808bhp) NE 55 Lister Blackstone Mar. Ltd. Dursley Gen 1 × 30kW 1 × 15kW 220V d.c. Fuel 4,0t (d.o.) 10,25kn
7343451 355655 RT	**LADY NORTHCOTT** **Government of The Commonwealth of Australia (Public Transport Commission of New South Wales)** Sydney, N.S.W. Australia	**366** — 180	✠Classed LR until 13/12/75	**1975**-1 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (90) 43,79 10,85 2,286 41,61 10,37 3,28 RAD 3,4 RFD 3,4 1 dk rf-	**M Ferry** 811dk P	2 Oil 4SA each 6Cy. 222 × 292 dr geared 585kW (784bhp) Mirrlees Blackstone Ltd. Stamford Gen 2 × 40kW 415V 50Hz a.c. propeller fwd , 1 aft 12kn
7823401 597603 Esd Pfd Rdr RT	**LADY OF GOOD VOYAGE** **Seawest Fisheries Ltd.** Newport, Or United States of America	**188** 126 239		**1978** Mid-Coast Marine Inc.—Coos Bay, Or 26,22 2,972 24,08 7,93 3,41 1 dk	**TM Fishing** Stern Trawler In.147	2 Oil 4SA each 6Cy. 159 × 159 reverse reduction geared 567kW (760bhp) Cummins Engine Co. U.S.A. Gen 2 × 100kW 11,25kn
5349944	**LADY OF GUADALUPE V** ex Ryosei Maru No. 63-74 ex Taiyo Maru-66 **Commercial Fishing Corp.** Philippines	**179** 107 —		**1947** Mitsui SB. & Eng. Co. Ltd.—Tamano (508) *30,42* 6,00 ... ... 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 450 224kW (300bhp) Mitsui Eng. & SB. Co. Ltd. Tamano

7203340 9VYI 381662 Df Esd Gc Pfd Rdr RTv	**LADY OF LORNE** ex Nego May-79 ex Volta Friendship-73 ex Nego Venture-72 **Breadalbang Shipping Pte. Ltd.** Singapore Singapore	**8 907** 6 089 15 134	**✠100A1** SS 2/77 strengthened for heavy cargoes **✠LMC** EL At 2$\frac{3}{16}$"U2 FN 4315	**1972**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2230) 143,41(BB) 19,87 9,056 134,12 19,82 12,35 2 dks rf 152 DK fwd NS 7BH WB4642t incl. DTf642t Comb. btm, side & topside tanks in No. 3 hold 850t Comb. btm & topside tanks in Nos. 1 & 2 holds 1732t	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.19 949 B.18 491 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstic Ishikawajima Harima Heavy Ind. (I.H.I.) Aio AuxB 0,69N/mm² (7kgf/cm²) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 914,5t (hvf) 13,5k
7400259 GVEQ 359761 Df Rdr RTv	**LADY OF MANN** **Isle of Man Steam Packet Co. Ltd.** Douglas United Kingdom	**2 990** 1 326 770	**✠100A1** SS 3/80 Irish Channel service **✠LMC** EL (S) 1$\frac{9}{16}$"U2 FN 2357	**1976**-6 Ailsa SB. Co. Ltd.—Troon (547) 104,43 16,74 3,633 98,15 15,85 8,16 B 53,7 2 dks rf 305 1BH to U dk 11 to 2nd dk WB491T incl. DTsf124T	**TM Passenger/RoRo Cargo/Ferry** Vehicles 60bth 1520dk P Side doors	2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared 8 206kW (11 000bhp) Pielstic Crossley Premier Engines Ltd. Mancheste db 0,42N/mm² (60lbf/in²) Gen 3 × 450kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 162,5t (d.o.) 21k
7202815 WX9541 507962	**LADY OF THE GULF** **A. Alton Inc.** Bath, Me United States of America	**102** 69 —		**1967** ....Panama City, Fl *20,61* 6,41 3,48	**M Fishing**	Oil 283kW (380bhp) .... Fuel (d.o.)
7101176 WH5824 272744 Rdr RTm	**LADY PATRICIA** ex Breton Sound-78 ex Caddo **Quadri Ventures** Juneau, Ak United States of America	**444** 302 —		**1956** Ingalls SB. Corp.—Pascagoula, Ms 42,07 10,42 2,680 39,83 10,37 3,66 B 5,8 F 9,8 1 dk conv Deck Cargo Supply Ship —	**TM Fishing** Mchy.aft	2 Oil 4SA each 6Cy. 203 × 254 1 044kW (1 400bhp) Enterprise Eng. & Foundry Co. San Francisco, C Gen 2 × 40kW 220V 60Hz a.c. 11k
6904909 VC8847 329016	**LADY PATRICIA** ex Lady Julie-73 **Northwest Fisheries Ltd.** Dunphy's Fisheries (1971) Ltd. St. John's, Nfl Canada	**207** 95 —		**1968** A. F. Theriault & Son—Meteghan, N.S. *28,78* 7,78 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 12Cy. 159 × 203 571kW (765bhp) Caterpillar Tractor Co. Peoria, Illinois 10k
5201635 VOFT 318912 Esd Rdr RTh	**LADY PHILPOTT** ex Stephenville-77 ex Lady Grenfell-69 **Lewisporte Shipyards Ltd.** St. John's, Nfl Canada	**370** 184 508		**1962** Smith & Rhuland—Lunenburg, N.S. 44,20 8,54 8,49 3,74 1 dk	**Wood M General Cargo** G.489 Cr 1(2) 1(1,5)	Oil 2SA 8Cy. 133 × 184 477kW (640bhp) Fairbanks Morse & Co. Beloit, W Gen 1 × 110kW 60Hz a.c. Fuel (d.o.)
6420563 322257 Rdr	**LADY PHILPOTT II** ex Harry Lake-79 **Woodrow Philpott** St. John's, Nfl Canada	**150** 96 —		**1964** Newfoundland Shpyds Ltd. —Clarenville, Nfl. 32,62 7,07 3,302 7,01 1 dk	**Wood M General Cargo**	Oil 2SA 4Cy. 300 × 360 A/S Bergens M/V Berge
8016213	**LADY PHYLLIS** **Lindsey Tate** United States of America	**150** — —		**1980** Bender SB. Co. Inc.—Mobile, Al ... ... 27,44 7,32 3,69 1 dk	**M Fishing** Stern Trawler Side Trawler Beam-fishing	Vee Oil 2SA 12Cy. 146 × 146 671kW (900bhp) General Motors Corp. U.S.A
7223857 WYZ5 046 533811	**LADY PHYLLIS** **Lindsey Tate** Washington, NC United States of America	**124** 94 —		**1971** Billy Varnam—Holden Beach, NC *24,39* 7,45 2,77	**M Fishing**	Oil 317kW (425bhp) U.S.A Fuel (d.o.)
7337024 WYZ8 680 544590	**LADY PUNKIN** **Edward W. Schoen** Pensacola, Fl United States of America	**116** 79 —		**1972** Toche Enterprises Inc.—Ocean Springs, Ms *22,29* 6,71 3,33	**M Fishing**	Oil 261kW (350bhp) U.S.A Fuel (d.o.)
6614308 320752 Esd Pfd Rdr RTm	**LADY QUEBEC** ex Techno-Quebec-79 ex Zulu-75 **Comeau's Sea Foods Ltd.** Quebec, P.Q. Canada	**135** 56 —	✠Classed LR until 5/71	**1966**-6 Les Ch. Mar. Paspebiac Inc. —Paspebiac, P.Q. (17) 27,18 6,94 2,896 23,98 6,61 3,36 F 7,7 rf nil Box K	**M Fishing** Side Trawler 1 Ho 9,7	Oil 4SA 8Cy. 159 × 203 reverse reduction geared 372kW (499bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 20kW 240V 60Hz a.c. Fuel 30,5t (d.o.) 10k
7321611 VMRL 355341 Esd Gc Rdr RT	**LADY RACHEL** **P&O Australia Ltd.** Australian Offshore Services Sydney, N.S.W. Australia	**987** 484 1 006	**✠100A1** **✠LMC** UMS EL M 1$\frac{5}{16}$"U2 FN 915	**1973**-8 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (91) 57,92 13,26 4,395 51,74 12,81 4,88 RFD 25,3 F 19,9 1 dk rf 102 5BH WB455t	**TM Tug/Supply Ship** Deck Cargo	4 Oil 4SA each 8Cy. 260 × 320 reverse reduction geared to 2 sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osak Gen 2 × 250kW 415V 50Hz a.c. 14k
6409636 IJBJ 17 Esd Pfd Rdr RTv	**LADY RAFFAELLA** ex Heinrich Essberger-75 **Intertankers S.p.A.** Augusta Italy	**978** 397 1 628	RI (GL)	**1964** Elsflether Werft A.G.—Elsfleth/Weser (340) 64,57 10,44 5,188 59,01 10,41 6,00 B 21,4 F 8,9 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 518 HeCls. C	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 87,5kW 400V 50Hz a.c. Fuel 96,5t (d.o.)-5,0pd 12,25k
7333080 WYZ8 160 542333	**LADY RAMONA** **Lady Ramona Inc.** Houma, La United States of America	**152** 103 —		**1972** Master Marine Inc.—Bayou la Batre, Al *23,57* 7,37 3,56 1 dk	**M Fishing**	Oil 317kW (425bhp) U.S.A Fuel (d.o.)

7515688 551566	**LADY REBEL** **Lady Rebel Inc.** Mobile, Al United States of America	**112** 76 —			**1973** ....Pascagoula, Ms *22,41* 6,41 3,38 1 dk	**M Fishing** Side Trawler	Oil 261kW (350bhp) U.S.A.
5201738 CYCY 170429 Rdr RT	**LADY ROSE** **Alberni Marine Transportation Ltd.** Vancouver, B.C. Canada	**199** 110 —	*Classed BC until 8/51		**1937**-4 A. & J. Inglis Ltd.—Glasgow 32,21 6,43 1,836 ... ... 2 dks	**M Ferry/General Cargo** 1 Ho Der 1	Oil geared 298kW (400bhp) NE — Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 11,5kn
7730317 WYH7 415 581176	**LADY ROSEMARY** **Mr. Duthu Inc.** Houma, La United States of America	**142** 97 —			**1977** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1dk	**M Fishing**	Oil 261kW (350bhp) U.S.A. Fuel (d.o.)
5201752 GXSQ 300210 Esd Pfd Rdr RTm	**LADY ROSLIN** **Nobel's Explosives Co. Ltd.** Glasgow United Kingdom	**698** 269 552	**✠100A1** **✠LMC**	SS 6/79 EL j 1$\frac{5}{16}$"SQ FN 709	**1958**-9 Ardrossan Dockyard Ltd. —Ardrossan (426) 53,19 9,78 3,658 49,99 9,30 4,88 Ba 18,0 RQD 2,5 F 9,2 1 dk RW rf 152 3BH WB266t	**M General Cargo** 2 Ho each 10,0 ER 2 Ha (each 6,7 × 5,1) ER Der 1(4) 1(2)	Oil 2SA 5Cy. 340 × 570 634kW (850bhp) British Polar Engines Ltd. Glasgow Gen 2 × 40kW 1 × 20kW 220V d.c. Fuel (d.o.)
7603851 WYU8 502 555158 RT	**LADY RULL** **Estorock Inc.** Brownsville, Tx United States of America	**103** 70 —			**1974** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 272kW (365bhp) Caterpillar Tractor Co. U.S.A.
7611377 WYT9 849 561112 RT	**LADY SANDY** ex Champ II-78 **Virgil Potter** Mobile, Al United States of America	**141** 96 —			**1974** Master Builders Inc—Mobile, Al *23,47* 6,84 3,41 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
7105720 HO-9242 8356- PEXT Df Esd Gc Pfd Rdr RT	**LADY SARAH** ex Bretwalda-79 ex Nordic Prince-78 ex Bretwalda-76 **Downlands Shipping Inc.** Thomas Watson (Shipping) Ltd. Panama Panama	T.Mk **872** 383 1 585 **1 599** 1 000 2 710	**✠100A1** Ice Class 3 **✠LMC**	CS 6/76 **UMS** EL N 1$\frac{5}{16}$"U2 FN 1370	**1971**-6 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (796) 79,94 11,97 5,881/8,014 72,55 11,89 6,99 P 18,3 F 11,3 2 dks rf nil 4BH WB560t	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 84kW 1 × 21kW 380V 50Hz a.c. 12kn
7015901 GORS 338775 Esd Rdr RTm/h/v	**LADY SARAH** **Humber Tugs Ltd.** Grimsby United Kingdom	**263** 0 —	**✠100A1** tug North Sea and English Channel service **✠LMC**	SS 9/75 EL (d) 1"U2 FN 397	**1970**-7 R. Dunston (Hessle) Ltd.—Hessle (S871) 32,77 9,53 4,287 28,96 8,84 4,88 RQD 1,0 1 dk rf 457 BK 152 4BH WB71t	**M Tug**	Oil 4SA 9Cy. 318 × 368 reverse reduction geared English Electric Diesels Ltd. Paxman Eng. Div. Colchester Gen 2 × 50kW 1 × 40kW 400V 50Hz a.c. Fuel 52,0t (d.o.)
7739296 590782	**LADY SARAH** **Herbert A. Schultz Jr.** New Orleans, La United States of America	**129** 87 —			**1978** ....Lafitte, La *21,89* 7,22 2,90 1 dk	**M Fishing**	Oil 392kW (525bhp) U.S.A.
7024718 HO-7061 8289- PEXT Df Esd Gc Rdr RTm	**LADY SERENA** ex Narya-78 **Downlands Shipping Inc.** Thomas Watson (Shipping) Ltd. Panama Panama	T.Mk **861** 405 — **1 594** 1 058 2 840	**✠100A1** Ice class 3 **✠LMC**	SS 3/76 **UMS** EL N 1$\frac{5}{16}$"U2 FN 1496	**1971**-4 Ast. Construcciones S.A.—Vigo (26) 84,82 13,16 —/5,677 76,05 12,81 6,86 P 17,4 F 11,3 2 dks rf 203 4BH WB510t incl. DTf41t	**M General Cargo** 1 Ho 52,7 ER G.3 753 B.3 187 2 Ha (stl) (each 18,4 × 8,0) ER Der 2(5) 2(3)	Oil 4SA 6Cy. 400 × 580 1 380kW (1 850bhp) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 84kW 1 × 32kW 380V 50Hz a.c. Fuel 122,0t 11kn
7114769 331578 Df Esd Pfd Rdr RTm	**LADY SHIPPAGAN** **Swim Brothers Fisheries Ltd.** Saint John, N.B. Canada	**366** 177 196			**1971** Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1102) 38,26 8,56 4,115 33,28 8,54 5,03 F 9,8 1 dk rf 1143	**M Fishing** Stern Trawler 1 Ho 9,7 2 Ha (each 1,2 × 1,0)	Vee Oil 4SA 16Cy. 159 × 203 839kW (1 125bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 120/240V 60Hz a.c. Controllable pitch propeller Fuel 61,0t (d.o.) 11kn
6416067 HO-7662 6726- PEXT Df Esd Rdr RTm	**LADY SOPHIA** ex Shannon-70 **Downlands Shipping Inc.** Thomas Watson (Shipping) Ltd. Panama Panama	**570** 272 1 205	**✠100A1** **✠LMC**	CS 4/78 EL I 1$\frac{3}{16}$"SQ FN 941	**1964**-9 Schps. "Hoogezand" J. Bodewes —Hoogezand (120) 65,23 9,81 4,020 59,31 9,71 6,15 1 dk & S dk rf 102 Coll BH to S dk 2 to 2nd dk WB436t	**M General Cargo** OSD G.2 142 B.1 972 2 Ha (10,9 16,5 × 5,7) ER Der 1(10) 4(5) 2(3)	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 13,5kW 220V d.c. Fuel (d.o.)
6920305 HRLS Df Esd Gc Rdr RTm/h/v	**LADY SOPHIE** **Scheepv. Maats. 'Lady Sophie' N.V.** Big Lift B.V. Roatan Honduras	**786** 418 1 354	**✠100A1** **LMC**	SS 5/79 **UMS** EL M 1$\frac{1}{4}$"U2 FN 1739	**1969**-8 Schps. & Mach. "Holland" —Hardinxveld (302) 87,08 16,34 3,474 73,06 16,30 7,50 2 dks rf nil widened 76 WB2309t incl. DTsf ma 790t	**TM RoRo Cargo/General Cargo** Vehicles Bow door 1 Ho 63,4 ER G.3 132 B.2 798 1 Ha (stl) (30,0 × 6,1) ER Der 1(60)	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared 1 268kW (1 700bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 120kW 1 × 33kW 380V 50Hz a.c. Fuel 218,5t (d.o.) 12kn
7810806 VZ2DZ RT	**LADY STREET** **Government of The Commonwealth of Australia (Public Transport Commission of New South Wales)** Sydney, N.S.W. Australia	**350** — 15	✠LR class withdrawn-Owner's request 25/7/80		**1979**-6 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (99) 38,71 9,38 2,058 35,31 8,84 3,05 RQD 3,1 RFD 4,9 2 dks rf-	**TM Ferry** 570dk P	Oil 4SA 6Cy. 222 × 292 dr geared 410kW (549bhp) Mirrlees Blackstone Ltd. Stamford Gen 2 × 40kW 415V 50Hz a.c. propeller aft , 1 fwd 11kn

7903598 3BEK 372918	**LADY SUSHIL** **Mauritius Tuna Fishing & Canning Enterprises Ltd.** Port Louis Mauritius	**535** 276 652	NK	**1979** Miho Zosensho K.K.—Shimizu (1134) 56,01 4,152 50,02 11,41 6,86 1 dk	**M Fishing** Tuna Seiner	Oil 4SA 6Cy. 400 × 640 1 940kW (2 600bhp) Hanshin Nainenki Kogyo Japa
7230886 536238	**LADY SYBIL** **Lady Sybil Inc.** Houma, La United States of America	**135** 92 —		**1971** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 366kW (490bhp) U.S.A Fuel (d.o.)
6418429 304795 RT	**LADY SYBIL** **Humber Tugs Ltd.** Grimsby United Kingdom	**111** 0 —	**✠A1** SS 6/78 tug Humber Estuary service **✠LMC** EL (a) FN 239	**1965**-1 Charles D. Holmes & Co. Ltd. —Beverley (991) 25,48 7,45 22,86 7,01 3,43 rf 610 BK 114 3BH WB37t	**M Tug**	Oil 4SA 6Cy. 260 × 368 with flexible coupling & sr reverse gear Ruston & Hornsby Ltd. Lincol
6523250 5B2045 367119 Df Esd Gc Pfd Rdr RTv	**LADY SYLVIA** ex Lienersand-72 **Andrean Shipping Ltd.** Limassol Cyprus	**1 000** 712 1 952	GL	**1965** Elsflether Werft A.G.—Elsfleth/Weser (348) 70,03 11,13 4,966 62,95 11,00 5,80 2 dks	**M General Cargo** CSD G.2 496 B.2 109 2 Ha (each 15,3 × 6,0) ER 4W Der 4(3)	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Kloeckner Humboldt Deutz Koel Gen 2 × 15kW 220V d.c. 11,5k
6701682 307568 Pfd Rdr RT	**LADY THELMA** **Humber Tugs Ltd.** Grimsby United Kingdom	**211** 0 —	**✠100A1** SS 10/76 tug North Sea & English Channel service **✠LMC** EL (c) FN 367	**1967**-2 Appledore Shipbuilders Ltd. —Appledore (A.S.20) 32,39 9,05 3,569 28,96 8,54 4,12 rf 457 BK 51 4BH WB41t	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 260 × 368 Ruston & Hornsby Ltd. Lincol Gen 2 × 35kW 1 × 12kW 400V 50Hz a.c. 12k
6713087 GVVH 334051 Df Esd Pfd Rdr RTm/v	**LADY THERESA** ex Yorkshireman-74 **United Towing (Keith) Ltd.** Hull United Kingdom	**251** 0 —	**✠100A1** SS 2/80 tug **✠LMC** EL (d) $\frac{15}{16}$"U1 FN 389	**1967**-6 Charles D. Holmes & Co. Ltd. —Beverley (1006) 32,49 9,38 28,96 8,84 4,58 rf 457 3BH WB49t	**TM Tug** 1 Ha (1,4 × 1,8) Der 1(5)	2 Oil 4SA each 6Cy. 260 × 368 sr reverse geared Ruston & Hornsby Ltd. Lincol Gen 1 × 78kW 1 × 75kW 1 × 42kW 220V d.c. Fuel 122,0t (d.o.) 13k
5201867 VGYR 126899 Esd	**LADY VALENTINE** ex Wayward Lady-59 ex Columbia II-57 ex Columbia-56 **Uncle Jacks Trading Ltd.** Vancouver, B.C. Canada	**106** 64 —		**1910** Westminster Marine Railway Co. —New Westminster, B.C. 30,48 5,72 2,134 ... ... 1 dk	**Wood M General Cargo**	Oil 6Cy. NE 24 Atlas Imperial Co. San Francisco, C
7343475 VLVE 355373 Esd Gc Rdr RT	**LADY VERA** **P&O Australia Ltd.** Australian Offshore Services Sydney, N.S.W. Australia	**987** 484 1 006	**✠100A1** SS 3/79 **✠LMC** **UMS** EL M 1$\frac{5}{16}$"U2 FN 915	**1974**-5 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (94) 57,92 13,26 4,395 51,74 12,81 4,88 RFD 25,3 F 19,9 1 dk rf 102 5BH WB455T	**TM Supply Ship** Deck Cargo	4 Oil 4SA each 8Cy. 260 × 320 reverse reduction geared to 2 sc. shafts 3 133kW (4 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Osak Gen 2 × 250kW 415V 50Hz a.c. Thw. thrust propeller fwd 14k
7111042 GOWV 338790 Esd Pfd Rdr RTm/h/v	**LADY VERA** **Humber Tugs Ltd.** Grimsby United Kingdom	**263** 0 171	**✠100A1** SS 3/77 tug North Sea and English Channel service **✠LMC** EL (d) 1"U2 FN 397	**1972**-1 James Lamont & Co. Ltd.—Port Glasgow (414) 32,54 9,38 4,299 28,96 8,84 4,88 RAD 1,0 1 dk rf 457 BK 152 4BH WB73t	**M Tug**	Oil 4SA 9Cy. 318 × 368 sr reverse geared Ruston Paxman Diesels Ltd. United Kingdon Gen 1 × 50kW 400V 50Hz a.c. Fuel 76,0t (d.o.) 12,75k
7304405 VLVA 355301 Esd Gc Rdr RT	**LADY VILMA** **P&O Australia Ltd.** Australian Offshore Services Sydney, N.S.W. Australia	**987** 484 1 073	**✠100A1** SS 2/77 **✠LMC** EL M 1½"U1 FN 915	**1973**-2 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (84) 57,92 13,26 4,395 51,74 12,81 4,88 RFD 25,3 F 19,9 1 dk rf 102 5BH WB455T	**TM Tug/Supply Ship** Deck Cargo	4 Oil 4SA each 8Cy. 260 × 320 reverse reduction geared to 2 sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osak Gen 2 × 200kW 415V 50Hz a.c. 14k
7343449 355656 RT	**LADY WAKEHURST** **Government of The Commonwealth of Australia (Public Transport Commission of New South Wales)** Sydney Harbour Ferries Pty. Ltd. Sydney, N.S.W. Australia	**366** — 180	Classed LR until 10/2/78	**1974**-10 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (89) 43,79 10,85 2,286 41,61 10,37 3,28 RAD 3,4 RFD 3,4 1 dk rf-	**M Ferry** 800dk P	2 Oil 4SA each 6Cy. 222 × 292 dr geared to 2 sc. shafts 585kW (784bhp) Mirrlees Blackstone Ltd. Stamford Gen 2 × 40kW 415V 50Hz a.c. 1 propeller aft, 1 fwd 12k
7027813	**LADY WOODWARD** **Government of The Commonwealth of Australia (Public Transport Commission of New South Wales)** Sydney Harbour Ferries Pty. Ltd. Sydney, N.S.W. Australia	**339** 184 —	✠Classed LR until 1/11/74	**1970**-10 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (87) 38,66 9,35 2,058 35,31 8,84 3,05 RAD 3,4 RFD 3,4 1 dk	**M Ferry** 570dk P	Oil 4SA 8Cy. 250 × 350 380kW (510bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 19kW 415V 50Hz a.c. 1 Directional propeller aft, 1 fwd Fuel 11,5t (d.o.) 11k
5201881 RTm	**LADY WRIGHT** **Government of The Republic of Gambia** Gambia	**532** 326 168		**1951** J. Morris & Co. (Gosport) Ltd. —Fareham (599) 48,77 9,17 2,140 46,56 9,15 3,99 RQD 4,3 F 6,4 1 dk	**TM Ferry/General Cargo** 250dk P 1 Ho 13,4 ER G.163 1 Ha (4,8 × 3,6) ER 1W Der 1(12)	2 Oil 2SA each 5Cy. 265 × 345 448kW (600bhp) Crossley Bros. Ltd. Manchester Gen 2 × 50kW 230V d.c. Fuel 20,5t (d.o.) 10k

6513748 VC5038 323160	**LADY YVETTE** **Comeau's Sea Foods Ltd.** Weymouth, N.S. Canada	**188** 82 —			**1964** A. F. Theriault & Son—Meteghan, N.S. *29,14* 7,47 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
7212743 3FZI Df Esd Gc Pfd Rdr	**LADYBIRD** ex Myosho Maru-74 **Ladybird Line S.A.** Panama Panama	**3 669** 2 447 6 550		(NK)	**1972** Imabari Zosen—Imabari (289) 105,31 16,36 6,814 98,61 16,34 8,41 P 19,9 F 11,3 1 dk	**M General Cargo** 2 Ho ER 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 540 × 850 2 984kW (4 000bhp) Makita Tekkosho Takamatsu Fuel 530,5t 12,75kn
6523987 P24053 000200 Df Esd Pfd Rdr RTm/h/v	**LAE CHIEF** ex Joseph Banks-78 ex Birthe Andreasen-68 **Papua New Guinea Shipping Corp. Pty. Ltd.** Port Moresby Papua New Guinea	T.Mk **460** 294 991	**100A1** **LMC**	SS 7/78 EL I 1$\frac{3}{16}$"SQ FN 892	**1965** J. J. Sietas Schiffsw.—Hamburg (566) 61,93 10,11 4,122 55,00 10,01 6,20 F 7,1 2 dks rf 102 3BH WB317t	**M General Cargo** 1 Ho 38,4 ER G.1 957 B.1 792 2 Ha (19,2comb. 10,4 × 6,4) ER 3W Der 3(3)	Oil 2SA 8Cy. 240 × 400 507kW (680bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 60kW 1 × 20kW 380V 50Hz a.c. Controllable pitch propeller Fuel 61,0t (d.o.) 11kn
7329003 Esd Rdr RT	**LAE LINGGA** ex Asiatic Prowess-80 **P. T. Albaraya** Sabang Indonesia	**168** 26 —		AB BKI	**1973** Sing Koon Seng Works—Singapore (77) *24,14* 24,39 7,29 4,17 1 dk	**M Tug**	Oil 4SA 6Cy. 140 × 165 E made71 fitted73 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 32kW 1 × 22kW Fuel 90,5t (d.o.)
7634513	**LAE-LAE** **Government of The Republic of Indonesia** Ujung Pandang Indonesia	**232** 174 —		BKI	**1974** P.T. Menara—Tegal ... ... 35,01 6,81 2,49 1 dk	**M General Cargo**	Oil 4SA 6Cy. 140 × 170 179kW (240bhp) Yanmar Diesel Eng. Co. Ltd. Japan Gen 1 × 5kW 110/220V a.c.
7640639 GWIL 364439 Df Esd Gc Pfd Rdr RTm/h	**LAERTES** **China Mutual Steam Navigation Co. Ltd.** Liverpool United Kingdom	**11 804** 6 285 13 447	**100A1** **LMC**	EL Dt 2$\frac{7}{16}$"U2 FN 5147 (RS)	**1976** Kherson Shipyard—Kherson (2009) 162,52(BB) 22,26 9,195 144,61 22,20 13,39 F 12,8 2 dks rf 610 8BH WB3040t	**M General Cargo** pt higher tensile steel 5 Ho ER G.21 340 B.19 570 9 Ha (stl) (6,3 × 6,0) (19,4p&s 13,0p&s 25,5p&s 13,3p&s × 8,2) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) B&W Bryansk Eng. Works Bryansk AuxB (o.f.) 0,74N/mm^2 (7,5kgf/cm^2) AuxB (ex.g) & rcv 0,74N/mm^2 (7,5kgf/cm^2) Gen 3 × 400kW 400V 50Hz a.c. Fuel 460,5t (d.o.) 1 033,5t (hvf) 18kn
5070476 SXJQ 119 Df Esd Gc Rdr RTm	**LAERTIS** ex Chios-72 **Astro Dinamico Compania Naviera S.A.** Ithaca Greece	**10 542** 6 384 16 277	✠**100A1** ✠**LMC**	SS 10/78 EL ft 2$\frac{1}{4}$"SQ FN 4810	**1956**-6 A.G. "Weser"—Bremen (1299) 159,01 19,94 9,551 147,83 19,89 12,65 F 14,1 2 dks RW rf 76 7BH to U dk 1 to 2nd dk WB3690t incl. DTm1423t	**M General Cargo** CSD 5 Ho 20,2 23,2 9,3 8,5DT 21,8 22,4 5 Ha (stl) (10,2 13,2 13,2 11,7 11,7 × 7,0) Der 1(30) 2(10) 2(7,5) 10(5) 1(3)	Oil 2SA 6Cy. 670 × 2320 4 924kW (6 600bhp) Doxford Hawthorn, Leslie (Engineers) Ltd. Newcastle 2 db 0,69N/mm^2 (100lbf/in^2) Gen 3 × 200kW 220V d.c. Fuel (d.o.)
5282330 SXZO Df Esd Gc Rdr RTm/h/v	**LAERTIS** ex Star Altair-78 ex Vimeira-65 ex Port Denison-65 ex Vimeira-60 Launched as Fair Lady **Laertis Shipping Corp.** A. Bacolitsas Compania Naviera S.A. Piraeus Greece	**6 140** 3 234 11 004 **8 956** 5 112 13 066		NV	**1959** A/B Ekensbergs Varv—Stockholm (215) 147,83 18,83 8,179/9,119 134,32 18,75 12,04 1 dk & S dk rf 102	**M General Cargo** OSD/CSD 3P Ice strengthened 5 Ho 18,5 19,7 21,2 ER 6,7DT 22,0 21,2 G.17 689 B.16 891 5 Ha (stl) (9,6 11,3 11,3 × 7,0) ER (15,9 10,5 × 7,0) 16W Der 1(25) 2(10) 14(5)	Oil 2SA 7Cy. 620 × 1400 4 700kW (6 300bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 220kW 440V 60Hz a.c. Fuel 1 471,0t (d.o.) 1 382,0t (hvf)
5183625 SV2499 5167 Df Esd RT	**LAERTIS** ex Willy-74 ex Hebe II-74 ex Kathe Jonas-65 **Nikolaos Kritikopoulos & Spyridon Vlachos** Piraeus Greece	**497** 334 874		GL	**1951** J. J. Sietas Schiffsw.—Hamburg (356) 51,92 8,44 4,141 48,82 8,39 4,65 P 10,1 F 5,2 2 dks R	**M General Cargo** CSD 1 Ho 24,9 G.980 B.906 1 Ha (21,4 × 5,3) Der 2(2)	Oil 4SA 8Cy. 290 × 420 224kW (300bhp) Maschinenbau Kiel A.G. Kiel Gen 2 × 1,5kW 24V d.c. Directional propeller Fuel (d.o.) 9kn
7909437 OXAJ A373 Esd Gc Rdr RT	**LAESO** **Andelsfaergeselskabet Laeso** Vesterohavn Denmark	**500** 174 50		BV	**1980** I/S Orskovs Staalskibsvaerft —Frederikshavn (109) 57,99 14,71 52,81 13,61 2,82	**M RoRo Cargo/Ferry** Deck Cargo Vehicles Mchy.aft	2 Oil 4SA each 6Cy. 225 × 300 1 790kW (2 400bhp) Alpha-Diesel A/S Frederikshavn
7200790 WN2253 291728 Rdr RT	**LAFAYETTE** **Lafayette Inc.** Seattle, Wa United States of America	**291** 198 —			**1963** Burton Shipyard Co. Inc.—Port Arthur, Tx 10,98 3,023 45,29 3,66 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil each 12Cy. 159 × 203 1 141kW (1 530bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
7723637 WYB6 430 592492 Esd Gc Pfd Rdr RT	**LAFAYETTE** ex Charleston-79 **Gatx Marine Corp.** New Orleans, La United States of America	**181** 124 —		AB	**1978** Halter Marine Services Inc.—Moss Point, Ms (536) 56,39 3,706 51,85 12,20 4,27 F 15,3 1 dk rf 51	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts E made64 reconditioned & fitted5/78 General Motors Corp. Electro-Motive Div. U.S.A. Gen 2 × 99kW a.c. Thw. thrust propeller fwd
5201946 KAEQ 247901 Df Esd Gc	**LAFAYETTE VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 607** 4 563 10 852		AB	**1945** Permanente (Shipyard No. 2) —Richmond, Ca (V752) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn

7805904 A7D2009 316 Df Esd Rdr RT	**LAFFAN** **Qatar National Navigation & Transport Co. Ltd.** Doha Qatar	**251** 73 286	**✠100A1** offshore tug/supply ship **✠LMC** EL (G) 330,0/24,0U2 FN 372	**1978**-10 Sing Koon Seng (Pte.) Ltd. —Singapore (479) 33,79 8,67 3,163 30,99 8,51 3,51 B & F 18,0 1 dk rf- 5BH WB16T	**TM Tug/Supply Ship** Deck Cargo Stand-by Safety Vessel	2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to 2 sc. shafts G.E.C. Diesels Ltd., Kelvin Marine Div. Glasgo Gen 2 × 40kW 415V 50Hz a.c.
5201960 MHWN 301155	**LAFFORD** **T. J. Palmer** London United Kingdom	**138** 85 224		**1958** J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1170) 27,67 6,53 2,382 25,91 6,41 2,67 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 152 × 203 90kW (120bhp) NE 69 Bergius Co. Ltd. Glasgo 7k
7712913 LHDO 19190 Df Esd Gc Pfd Rdr RT	**LAFJORD** **K/S A/S Lafjord & Co.** Alf Mogster Bergen Norway	**815** 342 1 000	NV	**1978** Brodrene Lothe A/S—Haugesund (38) 55,40 9,86 6,176 48,11 9,83 7,29 1 dk rf 648 BK 152	**M Fishing** Stern Trawler Seiner Ref. Ice strengthened Mchy.aft	Oil 2SA 7Cy. 300 × 450 1 567kW (2 100bhp) Wichmann Motorfabrikk A/S Rubbestadnes Gen 3 × 100kW Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 189,5t (hvf) 14,5k
6822864 ELXU 4520 Df Esd Gc Pfd Rdr RT	**LAFUMINA** ex Teheran-73 **Lafumina Shipping Inc.** Monrovia Liberia	**48 589** 35 712 90 965	BV (NV)	**1968** Hitachi Zosen—Innoshima (4125) 261,53(BB) 38,99 13,329 251,01 38,92 19,99 1 dk rf 102	**M Ore/Bulk/Oil Carrier** 11 Ho/Ta 11 Ta ER G.107 595 L.(oil) 105 452 1 Ha (10,5 × 14,7) 10 Ha (each 11,6 × 18,3) ER	Oil 2SA 9Cy. 840 × 1800 15 442kW (20 700bhp) B&W Hitachi Zosen Os Gen 3 × 360kW 440V 60Hz a.c. Fuel 5 258,0t-71,0pd 16k
6871724 UJZD M-22312	**LAG** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**334** 88 179	(RS)	**1959** ............U.S.S.R. 43,62 7,60 2,980 3,87 1 dk	**M Fishing** Ice Strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) Der 1(2)	Oil 4SA 6Cy. 320 × 480 E made74 fitted— Schwermasch. Karl Liebknecht Magdebur Fuel (d.o.) 9,5k
6855940 UZPF M-20157	**LAG** **U.S.S.R.** U.S.S.R.	**260** 95 136	RS	**1951** ............U.S.S.R. 39,15 7,40 2,780 3,51 1 dk	**M Research** Ice strengthened 1 Ho B.60 1 Ha (2,7 × 1,8) Der 1(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdebur Fuel (d.o.) 10k
7522083 HO-4649 6922-PEXT Df Esd Gc Pfd Rdr RT	**LAGA** **Larina Inc.** Heerema Marine Contractors S.A. Panama Panama	**784** 84 —	**✠100A1** offshore tug/supply ship Ice Class 3 **✠LMC** **UMS** EL (m) $1\frac{1}{4}$"U2 FN 704	**1976**-9 D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1172) 44,61 12,37 5,501 38,51 12,01 6,28 F 17,7 1 dk rf 991 3BH WB242T	**TM Tug** Anchor-handling	2 Vee Oil 4SA each 14Cy. 280 × 320 sr geared Alpha-Diesel A/S Frederikshav Gen 3 × 220kW 1 × 80kW 450V 60Hz a.c. 2 Controllable pitch propellers
5303794 HO-8672 Df Esd Rdr RT	**LAGA** ex Albatros-74 ex Vertrouwen-71 ex 's-Gravenhage-67 ex Cap Nord-60 ex Jan Mayen-46 **Al-Tros S.A.** Panama Panama	**662** 356 —		**1938** Deutsche Schiff u. Masch. —Wesermuende *59,69* 8,54 4,592 ... ... R	**M Fishing** Side Trawler	Oil 4SA 6Cy. 390 × 680 NE 57 N.V. Werkspoor Amsterda
5201996 EFFN 1428 Df Esd Gc RT	**LAGA** **Alvamar S.A.** Pasajes Spain	**159** 93 —	BV	**1949** Ast. de T. Ruiz de Velasco—Bilbao (32) *27,13* 6,13 3,163 6,10 3,51 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) N.V. Werkspoor Amsterda Fuel 45,0t (d.o.) 9k
5337953 HO-5164 Esd Rdr RTm	**LAGABA** ex Niki 1-79 ex Stamia-79 **Lagaba Compania de Navigation S.A.** Panama Panama	**980** 524 1 524	RI	**1961** Cant. Gardano & Giampieri—Porto Recanati (47) 71,99 11,31 3,734 69,02 11,26 4,07 1 dk	**M Tanker** 8 Ta ER	Oil 4SA 8Cy. 320 × 480 783kW (1 050bhp) Motorenw. Mannheim A.G. (MWM) Mannhei Gen 2 × 35kW 1 × 30kW 1 × 10kW 110V d.c. Fuel (d.o.) 11,25k
7608100 SXFG 6376 Df Esd Gc Rdr RT	**LAGADA** **Gavina Compania Naviera S.A.** S. Kasmas & Brothers Co. Ltd. Piraeus Greece	**5 915** 3 881 9 780	AB	**1976** Kagoshima Dock & I.W. Co. Ltd. —Kagoshima (85) 119,00(BB) 8,202 108,01 18,41 10,52 P 21,7 F 9,8 1 dk rf 102	**M General Cargo** 2 Ho — 40,4 ER G.12 686 B.12 034 2 Ha (stl) (— 33,3 × 10,4) ER	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubish Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz Gen 2 × 320kW a.c. 12,25k
6815524 SVKI 6696 Df Esd Gc Pfd Rdr	**LAGADA BAY** ex Inge-78 ex Ursula C-77 ex Alexandra Botelho-74 **K. & P. Compania Naviera S.A.** S. Kasmas & Brothers Co. Ltd. Piraeus Greece	**4 350** 2 829 7 220	**✠100A1** SS 5/77 **✠LMC** EL U $1\frac{13}{16}$"U2 FN 2645	**1968**-7 Rickmers Werft—Bremerhaven (347) 110,75 16,67 7,290 102,52 16,60 9,20 P 27,2 F 13,5 1 dk RW rf 102 4BH WB841t	**M General Cargo** 2 Ho 34,9 35,6 ER G.9 585 B.9 055 2 Ha (stl) (each 27,2 × 8,9) ER 8W Der 1(30) 8(5-10)	Vee Oil 4SA 12Cy. 400 × 500 sr geared 2 984kW (4 000bhp) Kloeckner Humboldt Deutz Koel AuxB 0,49N/mm² (71lbf/in²) Gen 3 × 192kW 230V 60Hz a.c. Fuel 78,5t (d.o.) 401,5t (hvf)
6806913 SYYF 6792 Df Esd Gc Pfd Rdr	**LAGADA BEACH** ex Eva-Maria C-78 ex Luisita Botelho-74 **International Sea Center S.A.** S. Kasmas & Brothers Co. Ltd. Piraeus Greece	**4 350** 2 829 7 220	**✠100A1** SS 9/77 **✠LMC** EL U $1\frac{13}{16}$"U2 FN 2645	**1968**-4 Rickmers Werft—Bremerhaven (346) 110,75 16,67 7,290 102,52 16,60 9,20 P 27,2 F 13,5 1 dk RW rf 102 5BH WB920T	**M General Cargo** 2 Ho 34,9 35,6 ER G.9 585 B.9 055 2 Ha (stl) (each 27,2 × 8,9) ER 8W Der 1(30) 8(5-10)	Vee Oil 4SA 12Cy. 400 × 500 sr geared 2 984kW (4 000bhp) Kloeckner Humboldt Deutz Koel AuxB 0,49N/mm² (71lbf/in²) Gen 3 × 190kW 230V 60Hz a.c. Fuel 78,5t (d.o.) 401,5t (hvf)

5369499 SYMK 6409 Df Esd Gc Rdr RT	**LAGADA STAR** ex Nahost Transporter-78 ex Christel Vinnen-77 ex Troyburg-66 **Kaspana Compania Naviera S.A.** S. Kasmas & Brothers Co. Ltd. Piraeus Greece	**2 698** 1 460 4 625 **4 215** 2 443 6 049	GL	**1954** Werft Nobiskrug—Rendsburg (561) 114,76 15,07 6,528/7,614 103,51 15,02 9,45 P 7,1 F 11,3 1 dk & S dk H 20,5 RW	**M General Cargo** OSD/CSD 8P 4 Ho G.8 101 B.7 527 4 Ha (stl) (10,5 14,4 10,8 10,8 × 6,0) 10W Der 1(40) 1(15) 10(3-5)	2 Oil 4SA each 10Cy. 385 × 580 geared to sc. shaft 2 686kW (3 600bhp) Maschinenbau Kiel A.G. Kiel 14kn
6513229 SIJK 10627 Esd Pfd Rdr RT	**LAGAFORS** **Hans Holgersson P/R** Bohus-Bjorko Sweden	**125** 58 —		**1965** J. W. Berg Varv. & Mek.—Halso 27,92 6,91 3,087 27,36 6,89 3,64 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 300 560kW (750bhp) Nydqvist & Holm A/B Trollhattan Fuel (d.o.) 12kn
7206330 GXOT 379794 Df Esd Gc Pfd Rdr RTh/v	**LAGAN BRIDGE** ex Ilkka-79 **Parang Shipping Ltd.** London United Kingdom	T.Mk **1 566** 572 2 670	NV	**1972** A/S Ankerlokken Verft—Floro (89) 108,64 20,45 4,954 100,01 20,40 12,50 B 15,9 F 18,9 2 dks	**TM RoRo Cargo** Vehicles Deck-guides 12P Bow door Bow ramp Stern door/ramp Mchy.aft B.8 268 TEU 200 C. 200/20′	2 Oil 4SA each 8Cy. 400 × 460 5 968kW (8 000bhp) Pielstick Lindholmens Motor Akt. Goteborg Gen 2 × 675kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (hvf) 17,5kn
7422752 GXUS 377472 Df Esd Gc Pfd Rdr RT	**LAGANBANK** **Bank Line Ltd.** Andrew Weir & Co. Ltd. London United Kingdom	T.Mk **7 544** 4 236 12 895 **11 213** 6 982 16 875	**✠100A1** DTm—oil FP 60°C and above or vegetable oil **✠LMC** EL C† 550,0/60,0U2 FN 5253	**1978**-1 Sunderland Shipbuilders Ltd. —Pallion, Sunderland (6) 161,53 21,42 8,230/9,749 152,48 21,34 13,11 F 14,1 2 dks rf nil DK in way of Nos. 2, 3 & 4 holds SF 7BH to U dk 1BH to 2nd dk WB4299T incl. DTm 1619T Tunnel tanks 515T	**M General Cargo** 5 Ho 19,8 14,2 10,6DTp&s 24,3 25,1 ER 22,8 G.22 699 B.20 900 TEU 192 C. 192/20′ 7 Ha (stl) (10,9 13,5 13,6p&s 13,6p&s × 7,7) ER (13,6 × 7,7) Der 1(50) 1(26) 16(10)	Oil 2SA 6Cy. 670 × 2144 8 952kW (12 000bhp) Doxford Engines Ltd. Sunderland AuxB (o.f.) 0,83N/mm² (8,4kgf/cm²) AuxB (Comp) 0,83N/mm² (8,4kgf/cm²) Gen 3 × 510kW 1 × 270kW 440V 60Hz a.c. Fuel 185,0t (d.o.) 2 103,0t (hvf)-38,5pd 17kn
5202031 ECAR 7316 Esd RT	**LAGARES** **Rafael Garralda Gomez** Vigo Spain	**196** 80 —		**1952** F. Montenegro—Vigo *26,49* 6,43	**Wood S Fishing** Side Trawler	T 3Cy. 235 381 & 600 × 406 173kW (232ihp) .... Fuel (c) 8,5kn
7358640 TFLA Df Esd Gc Rdr RTh	**LAGARFOSS** ex Mercandian Importer-77 **H/f Eimskipafelag Islands (The Iceland Steamship Co. Ltd.)** Reykjavik Iceland	T.Mk **699** 426 1 626 **1 600** 998 2 999	NV	**1974** Frederikshavn Vaerft A/S —Frederikshavn (348) 78,52 (BB) 13,09 4,001/5,671 70,82 13,01 7,01 2 dks rf 203	**M General Cargo** Ice strengthened 2 Ho ER G.3 802 B.3 378 2 Ha (stl) (18,9 19,5 × 8,0) ER Cr 1(5) Der 2(5)	Vee Oil 4SA 16Cy. 225 × 300 1 611kW (2 160bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 221,5t (d.o.)-8,0pd 13kn
6413467 LJNW Rdr	**LAGATUN** **Fosen Trafikklag A/S** Trondheim Norway	**329** 142 —	(NV)	**1964** Storviks M/V—Kristiansund N. (20) 41,79 9,02 3,360 9,00 4,12 1 dk BK 140 len 65	**TM RoRo Cargo/Ferry** Vehicles 300P Mchy.aft	2 Oil 4SA each 6Cy. 146 × 203 671kW (900bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel 15,0t (d.o.)-3,5pd 11kn
7032428	**LAGE IV** **Companhia de Navegacao Cabo Frio** Macau Brazil	**140** — 203	(AB)	**1969** Aratu Est. Nav. da Bahia S.A. —Salvador, Bahia (34) 7,55 — 31,20 7,50 2,32 RQD 10,1 F 2,8 1 dk rf nil	**TM General Cargo** 1 Ho 17,5 1 Ha (stl) (14,8 × 5,4)	2 Oil 4SA each 6Cy. 129 × 146 reverse reduction geared 224kW (300bhp) Scania-Vabis do Brasil S.A. Sao Paulo Fuel 4,0t (d.o.)
7032442	**LAGE V** **Companhia de Navegacao Cabo Frio** Macau Brazil	**140** — 203	(AB)	**1969** Aratu Est. Nav. da Bahia S.A. —Salvador, Bahia (36) 7,55 31,20 7,50 2,32 RQD 10,1 F 2,8 1 dk rf nil	**TM General Cargo** 1 Ho 17,5 1 Ha (stl) (14,8 × 5,4)	2 Oil 4SA each 6Cy. 129 × 146 reverse reduction geared 224kW (300bhp) Scania-Vabis do Brasil S.A. Sao Paulo Fuel 4,0t (d.o.)
7032430	**LAGE VI** **Companhia de Navegacao Cabo Frio** Macau Brazil	**140** — 203	(AB)	**1970** Aratu Est. Nav. da Bahia S.A. —Salvador, Bahia (35) 7,55 31,20 7,50 2,32 RQD 10,1 F 2,8 1 dk rf nil	**TM General Cargo** 1 Ho 17,4 1 Ha (stl) (15,0 × 5,4)	2 Vee Oil 4SA each 6Cy. 129 × 146 reverse reduction geared 224kW (300bhp) Scania-Vabis do Brasil S.A. Sao Paulo Fuel 4,0t (d.o.)
7348982 DGNT Df Esd Gc Pfd Rdr RTv	**LAGENA** **Deutsche Shell A.G.** Deutsche Shell Tanker Gesellschaft m.b.H. Hamburg Federal Republic of Germany	**162 026** 127 177 317 221	**✠100A1** CS 5/79 oil tanker crude oil — defined ballasting (cc) **✠LMC UMS** **IGS** EL E* 5⅜"U2 FN 28278 GL	**1974**-5 Bremer Vulkan—Vegesack (990) 351,49(BB) 55,45 22,378 336,00 55,40 28,76 1dk rf nil 10BH WB30630T	**S Tanker** pt higher tensile steel Mchy.aft 22 Ta L.(oil) 378 439 HeCls. B Cr 2(15)	S Turb dr geared 26 856kW (36 000shp) Stal-Laval Bremer Vulkan Vegesack WTB(p) 7,26N/mm² (74kgf/cm²) Spt 515°C 6,08N/mm² (62kgf/cm²) hs3530,2 WTB(s) 6,91N/mm² (70,4kgf/cm²) Spt 320°C 6,08N/mm² (62kgf/cm²) hs757,2 Gen 2 × 1500kW 1 × 900kW 440V 60Hz a.c. Fuel 7 854,0t-188,0pd
7800071 GBBT 376559 Esd Gc Rdr RT	**LAGGAN** **Forth Tugs Ltd.** Grangemouth United Kingdom	**210** 0 77	**✠A1** tug River Forth service limiting line Kirkcaldy to Portobello **✠LMC** EL (D) 247,5/17,5U2 FN 329	**1979**-11 Scott & Sons (Bowling) Ltd. —Bowling (459) 28,43 8,92 2,975 27,41 8,51 3,51 1 dk rf 305 5BH WB47.45T	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 254 × 305 sr geared to 2 sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 84kW 1 × 45kW 440V 50Hz a.c. 2 Directional propellers 12kn
7742516 591470	**LAGNIAPPE** **Pete Russell Inc.** Brownsville, Tx United States of America	**102** 70 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) Caterpillar Tractor Co. U.S.A.

6403931 LQBP Df Esd Gc Rdr RT	**LAGO ALUMINE** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**6 129** 2 981 3 978	AB	**1965** A.F.N.E., Ast. y Fab. Nav. del Estado S.A.—Ensenada (15) 145,09 17,91 7,474 133,81 17,86 8,36 B 52,2 F 12,5 1 dk & S dk rf 152	**M General Cargo** OSD Ref 6 Ho G.10 069 B.9 429 In.1 331 6 Ha 16W Der 2(35) 4(8) 12(5)	Oil 2SA 8Cy. 780 × 1400 6 938kW (9 300bhp) Masch. Augsburg-Nuernberg (MAN) Augsbur Fuel 1 629,5t 16k
5202081 LQBN Df Esd Gc Pfd Rdr	**LAGO ARGENTINO** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**8 830** 5 175 3 978	AB	**1964** A.F.N.E., Ast. y Fab. Nav. del Estado S.A.—Ensenada (14) 145,09 17,91 7,474 133,81 17,84 8,36 P 7,7 1 dk & S dk rf 152	**M General Cargo** OSD Ref 6 Ho G.11 502 B.10 081 In.1 659 6 Ha 10W Der 14(3-35)	Oil 2SA 8Cy. 780 × 1400 6 938kW (9 300bhp) Masch. Augsburg-Nuernberg (MAN) Augsbur Fuel 1 581,0t 17,5k
5300912 TGML Df Esd Gc Rdr RT	**LAGO ATITLAN** ex Rotersand-73 **Lineas Maritimas de Guatemala S.A.** Santo Tomas de Castilla Guatemala	**2 024** 1 234 3 048	GL	**1959** Schlichting-Werft—Travemuende (1285) 86,06 13,80 5,639 78,77 13,75 6,61 RQD 18,6 F 9,8 2 dks	**M General Cargo** 2 Ho ER G.4 001 B.3 435 2 Ha (stl) (each 18,5 × 7,7) ER 8W Der 1(20) 8(5)	2 Oil 4SA each 8Cy. 320 × 450 geared to sc. shaft 1 790kW (2 400bhp) Kloeckner Humboldt Deutz Koel Fuel 209,5t 14k
7826726 Df Esd Gc Rdr RT	**LAGO CASTINEIRA** **Pescamarin S.A.** Marin Spain	**240** 95 225	BV (Class cont.)	**1980** Const. Nav. Santodomingo—Vigo (466) 36,40 8,31 3,650 30,59 5,69 1 dk & S dk	**M Fishing** OSD Stern Trawler Mchy.aft	Oil 4SA 8Cy. 220 × 280 reduction geared 746kW (1 000bhp) Deut Hijos de J. Barreras S.A. Spai
5202093 EDEA 677 Df Esd Pfd Rdr RT	**LAGO COMO** **Naviera Lagos S.A.** Bilbao Spain	**999** 503 1 956 **1 685** 1 171 2 873	✠**100A1** SS 4/78 ✠**LMC** EL q FN 1427	**1960**-9 S.A. Juliana Const. Gijonesa—Gijon (113) 80,68 12,04 4,471/5,665 75,01 12,01 7,01 F 8,9 1 dk & S dk RW rf 102 NS in 'tween dks Coll BH to S dk 5 to 2nd dk WB656t	**M General Cargo** OSD/CSD Mchy.aft G.3 851 B.3 398 8W Der 8	Oil 2SA 8Cy. 350 × 620 1 504kW (2 016bhp) B&W La Maquinista Terrestre y Mar (MTM) Barcelona 13,5kn
5202110 EDDZ 679 Df Esd Pfd Rdr RT	**LAGO GARDA** **Naviera Lagos S.A.** Bilbao Spain	**952** 522 1 956 **1 685** 1 171 2 873	✠**100A1** SS 3/77 ✠**LMC** EL q FN 1427	**1960**-11 S.A. Juliana Const. Gijonesa —Gijon (114) 80,68 12,04 4,471/5,665 75,01 12,01 7,01 F 8,9 1 dk & S dk RW rf 102 NS in 'tween dks Coll BH to S dk 5 to 2nd dk WB656t	**M General Cargo** OSD/CSD Mchy.aft G.3 851 B.3 398 8W Der 8	Oil 4SA 8Cy. 350 × 460 1 641kW (2 200bhp) ✠ NE 10/78 La Maquinista Terrestre y Mar (MTM) Barcelona Gen 1 × 160kW 2 × 105kW 220V 50Hz a.c. 13,5kn
7030705 CBLH Df Esd Gc Rdr RT	**LAGO HUALAIHUE** **Government of The Republic of Chile (Empresa Maritima del Estado) (EMPREMAR)** Valparaiso Chile	**9 565** 5 813 16 053	✠**100A1** SS 3/75 strengthened for heavy cargoes ✠**LMC** EL Bt $2\frac{5}{16}$"U2 FN 4528	**1971**-1 Union Naval de Levante S.A. —Valencia (119) 144,79(BB) 20,68 9,354 135,64 20,65 12,73 2 dks rf nil DK fwd 7BH WB467t incl. DTf554t Topside tanks in Nos. 1, 2 & 4 holds 1374t Comb. btm, side & topside tanks in No. 3 hold 957t	**M General Cargo** 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 374 B.21 410 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Ast. Espanoles S.A. Manises Works, Valencia AuxB 0,69N/mm² (7kgf/cm²) Gen 3 × 336kW 440V 60Hz a.c. Fuel 1 478,5t 16kn
6403216 TGML-2 Df Esd Gc Rdr RTv	**LAGO IZABAL** ex Skaga Sif-76 ex Skaga-73 ex Concordia-69 **Lineas Maritimas de Guatemala S.A.** Marine Chartering Co. Inc. Santo Tomas de Castilla Guatemala	**3 391** 1 846 4 887	✠**100A1** SS 10/78 strengthened for heavy cargoes Ice Class 3 ✠**LMC** EL w $1\frac{13}{16}$"SQ FN 2241	**1964**-4 Aalborg Vaerft A/S—Aalborg (143) 110,50 15,04 6,268 103,00 15,00 6,76 RQD 81,1 F 9,8 1 dk rf 127 NS 7BH WB1229t incl. DTf246t	**M General Cargo** 4 Ho 15,7 17,2 17,9 15,3 ER G.6 966 B.6 739 4 Ha (stl) (11,6 × 6,0) (11,6 11,6 11,6 × 9,2) ER 8W Der 1(25) 1(15) 8(5)	Oil 2SA 6Cy. 500 × 1100 2 574kW (3 450bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 210kW 380V 50Hz a.c. Fuel 376,0t (hvf)-11,0pd 14,5kn
5408491 ZCIY 373061 Df Esd Rdr RTm/h/v	**LAGO IZABAL** ex Jennifer-76 ex Chalkis-76 ex Clara-74 ex San Jose-65 Launched as Clara **Tracey Navigation Co. Ltd.** Georgetown Cayman Islands (British)	T.Mk **621** 331 — **1 140** 827 2 023	✠Classed LR until 14/3/75	**1963**-2 N.V. IJsselwerf—Rotterdam (120) 78,64 10,29 —/5,011 72,73 10,20 6,15 F 9,8 2 dks rf nil len 70	**M General Cargo** 1 Ho 50,3 ER G.2 647 B.2 478 3 Ha (7,7 16,1comb. 8,3 × 5,3) ER Der 1(30) 1(10) 1(5) 1(3)	Oil 2SA 7Cy. 300 × 550 888kW (1 190bhp) L. Smit & Zonen Zierikzee Gen 1 × 50kW 1 × 40kW 220V 50Hz a.c. Fuel 143,5t (d.o.) 13kn
5202146 LQGC Df Esd Gc Rdr RT	**LAGO LACAR** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**8 486** 4 369 10 458	AB	**1962** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (167) 157,23 20,35 8,230 144,02 20,31 12,20 F 12,2 1 dk & S dk rf nil	**M General Cargo** OSD Ref 3 Ho ER 3 Ho B.16 112 In.2 095 3 Ha (stl) ER 3 Ha (stl) Cr 2(5) Der 1(20) 8(10) 8(5)	Oil 2SA 9Cy. 750 × 1320 7 684kW (10 300bhp) S.A. Fiat S.G.M. Turino Fuel 1 260,0t
7003415 CBLN Df Esd Gc Rdr RTm	**LAGO LANALHUE** **Government of The Republic of Chile (Empresa Maritima del Estado) (EMPREMAR)** Valparaiso Chile	**9 565** 5 813 16 092	✠**100A1** SS 10/75 strengthened for heavy cargoes ✠**LMC** EL Bt $2\frac{5}{16}$"U2 FN 4527	**1970**-10 Astilleros Espanoles S.A. —Factoria de Sevilla, Sevilla (132) 144,79(BB) 20,68 9,354 135,62 20,65 12,73 2 dks rf nil DK fwd 7BH WB4674t incl. DTf554t Topside tanks in Nos. 1, 2 & 4 holds 1375t Comb. btm, side & topside tanks in No. 3 hold 934t	**M General Cargo** 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 374 B.21 410 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Ast. de Cadiz S.A. Val AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 336kW 450V 60Hz a.c. Fuel 1 478,5t 16kn
6924533 CBLQ Df Esd Gc Rdr RT	**LAGO LLANQUIHUE** **Government of The Republic of Chile (Empresa Maritima del Estado) (EMPREMAR)** Valparaiso Chile	**9 565** 5 812 16 051	✠**100A1** SS 4/75 strengthened for heavy cargoes ✠**LMC** EL Bt $2\frac{5}{16}$"U2 FN 4527	**1970**-6 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (130) 144,79(BB) 20,68 9,253 135,62 20,65 12,73 2 dks rf nil DK DK fwd 7BH WB4674t incl. Dtf554t Topside tanks in Nos. 1, 2 & 4 holds 1375t Comb. btm, side & topside tanks in No. 3 hold 934t	**M General Cargo** 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 374 B.21 410 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Ast. de Cadiz S.A. Val AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 336kW 450V 60Hz a.c. Fuel 1 478,5t 16kn

7016022 CBLM Df Esd Gc Rdr RT	**LAGO MAIHUE** **Government of The Republic of Chile (Empresa Maritima del Estado) (EMPREMAR)** Valparaiso Chile	**9 565** 5 813 16 061	✠**100A1** SS 6/78 strengthened for heavy cargoes ✠**LMC** EL Bt 2$\frac{5}{16}$"U2 FN 4528	**1970**-10 Union Naval de Levante S.A. —Valencia (118) 144,63(BB) 20,68 9,243 135,64 20,65 12,73 2 dks rf nil DK fwd 7BH WB4671t incl. DTf554t Topside tanks in Nos. 1, 2 & 4 holds 1374t Comb. btm, side & topside tanks in No. 3 hold 957t	**M General Cargo** 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 374 B.21 410 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Ast. Espanoles S.A. Manises Works, Valencia AuxB 0,69N/mm² (7kgf/cm²) Gen 3 × 336kW 440V 60Hz a.c. Fuel 1 478,5t 16kn
6930257 5MJR 6043 Df Esd Gc Rdr RTv	**LAGO MARACAIBO** ex Lawrentian-77 **Alisios Compania Naviera S.A.** Monrovia Liberia	**14 576** 9 156 23 593	✠**100A1** SS 11/77 strengthened for heavy cargoes—Nos. 3 and 5 holds may be empty ✠**LMC** EL Et 2½"U2 FN 6146	**1969**-12 Austin & Pickersgill Ltd. —Southwick, Sunderland (863) 175,27 22,92 9,805 167,65 22,86 13,80 F 13,8 1 dk RW rf nil NS 8BH WB5982t incl. Comb. btm & side tanks in holds 2833t Topside tanks in holds 2472t	**M Bulk Carrier** 6 Ho 21,2 21,7 12,1 21,9 21,9 21,9 ER G.33 272 B.29 090 6 Ha (stl) (13,7 13,7 7,3 13,7 13,7 13,7 × 10,9) ER 12W Der 12(10)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer G. Clark & N.E.M. Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 226,5t (hvf) 16kn
5202172 LQGA Df Esd Gc Rdr RT	**LAGO NAHUEL HUAPI** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**8 482** 4 364 10 437	AB	**1961** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (162) 157,23 20,35 8,230 144,02 20,31 12,20 F 12,2 1 dk & S dk rf nil	**M General Cargo** OSD Ref 3 Ho ER 3 Ho B.16 112 In.2 095 3 Ha (stl) ER 3 Ha (stl) Cr 2(5) Der 1(20) 8(10) 8(5)	Oil 2SA 9Cy. 750 × 1320 7 684kW (10 300bhp) S.A. Fiat S.G.M. Turino Fuel 1 034,5t
6930805 CBLP Df Esd Gc Rdr RT	**LAGO PUYEHUE** **Government of The Republic of Chile (Empresa Maritima del Estado) (EMPREMAR)** Valparaiso Chile	**9 565** 5 813 16 060	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL Bt 2$\frac{5}{16}$"U2 FN 4528	**1970**-7 Union Naval de Levante S.A. —Valencia (117) 144,63(BB) 20,68 9,354 135,64 20,65 12,73 2 dks rf nil DK fwd 7BH WB4671t incl. DTf554t Topside tanks in nos. 1, 2 & 4 holds 1374t Comb. btm, side & topside tanks in No. 3 holds 957t	**M General Cargo** 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 374 B.21 410 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Ast. Espanoles S.A. Manises Works, Valencia AuxB 0,69N/mm² (7kgf/cm²) Gen 3 × 336kW 440V 60Hz a.c. Fuel 1 478,5t 16kn
5202184 LQGB Df Esd Gc Rdr RT	**LAGO TRAFUL** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**8 486** 4 369 10 486	AB	**1962** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (163) 157,23 20,35 8,256 144,02 20,31 12,20 F 12,2 1 dk & S dk rf nil	**M General Cargo** OSD Ref 3 Ho ER 3 Ho B.16 112 In.2 095 3 Ha (stl) ER 3 Ha (stl) Cr 2(5) Der 1(20) 8(10) 8(5)	Oil 2SA 9Cy. 750 × 1320 7 684kW (10 300bhp) S.A. Fiat S.G.M. Turino Fuel 1 034,5t
5202201 ZPKK Df	**LAGO YPACARAI** ex Y 115 **Government of The Republic of Paraguay (Flota Mercante del Estado)** Asuncion Paraguay	**639** 335 1 030	(AB)	**1945** Kane SB. Corp.—Galveston, Tx (12) 55,02 9,17 3,506 ... ... P 11,9 F 6,4 1 dk	**TM Tanker** Mchy.aft L.(oil) 1 067	2 Oil 4SA each 6Cy. 235 × 355 Wolverine Motor Wks Inc. P. Huron Fuel 39,5t-2,5pd 9kn
5202213 ZPKP	**LAGO YPOA** **Government of The Republic of Paraguay (Flota Mercante del Estado)** Asuncion Paraguay	**1 122** 628 1 372	✠Classed LR until 30/1/76	**1961**-10 Ast. de T. Ruiz de Velasco —Bilbao (69) 73,82 12,04 3,144 68,00 12,01 3,89 F 5,2 1 dk rf nil	**M Tank Barge** 8 Ta ER L.(oil) 2 000	Oil 4SA 6Cy. 320 × 480 671kW (900bhp) Motorenw. Mannheim A.G. (MWM) Mannheim
5375216 CSLI I-404 Df Esd Gc Rdr RTm	**LAGOA** ex Bure-72 ex Vaasa-64 **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**499** 292 1 123	(NV)	**1962** A/B Falkenbergs Varv—Falkenberg (134) 74,48 10,83 3,671 66,45 10,80 5,97 P 21,1 F 11,0 1 dk & S dk	**M General Cargo** OSD 1 Ho 44,8 ER G.2 577 B.2 322 2 Ha (stl) (each 14,7 × 5,4) ER 6W Der 6(3)	Oil 4SA 8Cy. 320 × 480 970kW (1 300bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 100kW 230/440V 50Hz a.c. Controllable pitch propeller Fuel 115,0t (d.o.) 12kn
7017947 CUKJ L-326-TL Esd Rdr RT	**LAGOS** **Companhia dos Caminhos de Ferro Portugueses** Lisboa Portugal	**701** 462 —	✠Classed LR until 5/72	**1970**-6 Est. Nav. de Viana do Castelo —Viana do Castelo (84) 50,02 10,01 2,312 45,01 9,50 3,15 B 10,7 F 8,3 1 dk RW	**TM Ferry** —P	2 Oil 4SA each 8Cy. 300 × 450 reverse geared 947kW (1 270bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 30kW 380V 50Hz a.c.
5202275 GHQJ 302744 Df Esd Gc Rdr RTm/h/v	**LAGOS PALM** **Palm Line Ltd.** London United Kingdom	**5 927** 2 568 8 897	✠**100A1** SS 6/77 DTsmf—vegetable oil ✠**LMC** EL ct 2$\frac{3}{16}$"SQ FN 4089	**1961**-7 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1980) 144,33 19,28 7,646 134,12 19,21 11,28 P 11,3 F 13,2 1 dk & S dk rf nil Coll BH to S dk 6 to 2nd dk WB2539t	**M General Cargo** OSD Ref 2bth P 5 Ho 15,7 18,2 22,0 24,3 21,2 G.14 911 B.13 811 In.180 5 Ha (6,8 10,9 11,0 10,2 10,2 × 6,1) 16W Der 1(50) 4(15) 2(10) 10(5)	Oil 2SA 6Cy. 700 × 2320 5 595kW (7 500bhp) Doxford Swan, Hunter & Wigham Richardson Newcastle 2 AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 250kW 220V d.c. Fuel 548,5t (hvf) 16kn
7603186 5MKD 6044 Df Esd Gc Pfd Rdr RTm	**LAGOS VENTURE** **Elite Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**11 911** 8 656 18 257	NK	**1977** Narasaki Zosen K.K.—Muroran (913) 156,22 22,84 10,186 142,91 22,81 13,70 P 33,3 RQD 17,4 B 12,5 F 18,3 2 dks rf 178	**M General Cargo** Angled Stern ramp 3 Ho 18,8 42,6 42,6 ER G.25 735 B.24 201 TEU 191 C.Ho 140/20' C.Dk 51/20' incl. 20 ref C. 6 Ha (stl) (9,8 × 9,5) (27,1 27,1 × 11,9) (13,1 × 9,5) (28,7 × 11,9) (27,9 × 11,9) ER Der 1(100) 2(30) 1(15) 2(11)	Vee Oil 4SA 18Cy. 400 × 540 7 460kW (10 000bhp) MAN Mitsubishi Heavy Industries Ltd. Japan Gen 3 × 650kW 450V 60Hz a.c. Fuel 165,5t (d.o.) 1 226,5t (hvf)-31,5pd 14,75kn
5106835 YXHB AJZL-7342 Df Esd Gc Pfd Rdr RT	**LAGOVEN AMUAY** ex Esso Amuay-76 **Lagoven S.A.** Maracaibo Venezuela	**24 727** 17 639 35 895	AB	**1960** Mitsui SB. & Eng. Co. Ltd.—Tamano (626) 198,15 27,82 10,964 188,98 27,74 14,48 P 42,1 B 13,8 F 26,3 1 dk RW rf 114	**S Tanker** 30 Ta ER L.(oil) 46 834	2 S Turb dr geared to sc. shaft 10 258kW (13 750shp) Hitachi Seisakusho Hitachi Fuel 5 740,5t (o.f.)

5107102	**LAGOVEN CARACAS**	**24 088**		**1959** Hitachi Zosen—Innoshima (3825)	**S Tanker**	2 S Turb dr geared to sc. shaft
YXGK	ex Esso Caracas-76	14 934		212,15 27,79 11,300		10 258kW (13 750shp)
AJZL-	**Lagoven S.A.**	41 443	AB	203,00 27,74 14,48	30 Ta ER	Hitachi Seisakusho Hitac
7200	Maracaibo Venezuela			P 42,1 B 13,8 F 26,3 1 dk	L.(oil) 51 706	Fuel (o.f.)
Df Esd				RW rf 114 len 64		
Gc Pfd						
Rdr RT						
5107126	**LAGOVEN CARIPITO**	**24 727**		**1960** Mitsui SB. & Eng. Co. Ltd.—Tamano	**S Tanker**	2 S Turb dr geared to sc. shaft
YXHC	ex Esso Caripito-76	16 457		(627)		10 258kW (13 750shp)
AJZL-	**Lagoven S.A.**	35 979	AB	198,15 27,82 10,983	30 Ta ER	Hitachi Seisakusho Hitac
7343	Maracaibo Venezuela			188,98 27,74 14,51	L.(oil) 46 834	Fuel 5 740,5t (o.f.)
Df Esd				P 42,1 B 13,8 F 26,3 1 dk		
Gc Pfd				RW rf 114		
Rdr RT						
5081865	**LAGOVEN FIEL**	**252**		**1956** Gulfport SB. Co.—Port Arthur, Tx	**D-E Tug**	Oil 2SA 16Cy. 222 × 266 driving gen.
YVEV	ex Creole Fiel-76	101		(488)		connected to 1 elec. motor
	Lagoven S.A.	—	AB	32,01 8,26 3,871		E made42 fitted56
	Maracaibo Venezuela			30,56 8,23 4,27		General Motors Corp. Cleveland, O
				1 dk		Gen 3 × 30kW a.c.
				BK 64		Fuel 82,5t
7223493	**LAGOVEN FIRME**	**253**		**1955** Gulfport SB. Co.—Port Arthur, Tx	**D-E Tug**	Oil 2SA 16Cy. 222 × 267 driving 1 gen.
	ex Creole Firme-76	109		(468)		connected to 1 elec. motor
	ex Esso Barbados	—	AB	8,28 3,871		E made42 refitted55
RT	ex Esso Oranjestad			30,56 8,26 4,27		General Motors Corp. Cleveland, O
	Lagoven S.A.			1 dk		Gen 3 × 30kW a.c.
	Maracaibo Venezuela					Fuel 82,5t (d.o.)
5081889	**LAGOVEN FUERTE**	**252**		**1956** Gulfport SB. Co.—Port Arthur, Tx	**D-E Tug**	Oil 2SA 16Cy. 222 × 266 driving 1 gen.
YVEM	ex Creole Fuerte-76	101		(487)		connected to 1 elec. motor
	Lagoven S.A.	—	AB	32,01 8,26 3,871		E made44 refitted56
	Maracaibo Venezuela			30,56 8,23 4,27		General Motors Corp. Cleveland, O
				1 dk		Gen 3 × 30kW a.c.
				BK 64		Fuel 82,5t
6928292	**LAGOVEN LACUSTRE**	**252**		**1956** Gulfport SB. Co.—Port Arthur, Tx	**D-E Tug**	Oil 2SA 12Cy. 220 × 267 driving 1 gen.
	ex Creole La Crustre-76	101		(477)		connected to 1 elec. motor
	ex Esso Caribbean	—	AB	*30,61* 6,15 3,874		E made45 refitted56
RT	ex Esso San Nicolas			30,56 6,13 4,27		General Motors Corp. Cleveland, O
	Lagoven S.A.			1 dk		Gen 3 × 30kW a.c.
	Maracaibo Venezuela			BK 64		Fuel 82,5t
5081906	**LAGOVEN LOS TAQUES**	**252**		**1954** Gulfport SB. Co.—Port Arthur, Tx	**M Tug**	Oil 2SA 12Cy. 206 × 254 dr geared
YVCA	ex Creole Los Taques	100		(460)		NE 65
	ex Los Taques-61	—	AB	33,23 8,26 3,880		Fairbanks Morse Beloi
	Lagoven S.A.			30,56 8,23 4,27		Gen 3 × 30kW a.c.
	Las Piedras Venezuela			1 dk		Controllable pitch propeller
				BK 64		Fuel 101,5t
5107891	**LAGOVEN MARACAIBO**	**24 088**		**1959** Hitachi Zosen—Innoshima (3824)	**S Tanker**	2 S Turb dr geared to sc. shaft
YXGJ	ex Esso Maracaibo-76	14 394		212,15 27,79 10,945		10 258kW (13 750shp)
AJZL-	**Lagoven S.A.**	41 582	AB	203,00 27,74 14,48	31 Ta ER	Hitachi Seisakusho Hitach
7185	Maracaibo Venezuela			P 42,1 B 13,8 F 26,3 1 dk	L.(oil) 51 764	Fuel (o.f.) 15kn
Df Esd				RW rf 114 len 64		
Gc Pfd						
Rdr RT						
7223481	**LAGOVEN MATURIN**	**400**		**1955** Missouri Valley Bridge & Iron Works	**TM Tug**	2 Oil 4SA each 6Cy. 305 × 381
YVDY	ex Creole Maturin-76 ex Maturin	300		—Evansville, In		
	ex YF 859	—	AB	3,414	1 Ho 16,7	General Metals Corp.
Esd RT	**Lagoven S.A.**			38,33 9,15 3,74		Gen 2 × 75kW a.c.
	Caripito Venezuela			B 11,6 F 7,7 1 dk	1 Ha (w) (3,6 × 3,0)	Fuel 59,0t
7343229	**LAGOVEN QUIRIQUIRE**	**19 209**	**✠100A1**	**1978**-6 Swan Hunter Shipbuilders Ltd.	**M Tanker**	Oil 2SA 6Cy. 760 × 1550
YVER		10 973	oil tanker (cc)	—Hebburn Shipyard, Hebburn (79)		8 952kW (12 000bhp) Sulzer
	Lagoven S.A.	32 134	**✠LMC** **UMS**	170,85(BB) 25,79 11,310	24 Ta ER	Barclay, Curle & Co. Ltd.
Df Esd	Maracaibo Venezuela		**IGS**	161,53 25,77 15,02	L.(oil) 39 431	Whiteinch, Glasgow
Gc Pfd			EL Ht 605,0/70,0U2	P 18,0 F 18,6 1 dk	2W Der 2(10)	2 WTAuxB primary 4,91N/mm^2 (50kgf/cm^2)
Rdr RT			FN 6589	rf nil		secondary 1,77N/mm^2 (18kgf/cm^2)
				13BH WB3069T incl. DTf1528T		Spt 230°C 1,72N/mm^2 (17,5kgf/cm^2)
						hs901,2
						e(ex.g) 2,06N/mm^2 (21kgf/cm^2)
						Gen 3 × 525kW 440V 60Hz a.c.
						15,5kn
7420558	**LAGOVEN SANTA ANA**	**256**		**1979** Vadelca—Maracaibo (VA-046)	**M Tug**	Oil 4SA 12Cy. 250 × 300 geared to sc.
		106		28,50 8,51 3,810		shaft
	Lagoven S.A.	—	AB (Class cont.)	26,85 8,35 4,42		Polar
RT	Maracaibo Venezuela			1 dk		A/B Bofors Nohab Sweden
						Controllable pitch propeller
7343217	**LAGOVEN SANTA RITA**	**19 209**	**✠100A1**	**1978**-3 Swan Hunter Shipbuilders Ltd.	**M Tanker**	Oil 2SA 6Cy. 760 × 1550
YVEQ		10 973	oil tanker (cc)	—Hebburn Shipyard, Hebburn (78)		8 952kW (12 000bhp) Sulzer
	Lagoven S.A.	32 136	**✠LMC** **UMS**	170,85(BB) 25,79 11,310	24 Ta ER	Barclay, Curle & Co. Ltd.
Df Esd	Maracaibo Venezuela		**IGS**	161,53 25,77 15,02	L.(oil) 38 673	Whiteinch, Glasgow
Gc Pfd			EL Ht 605,0/70,0U2	P 35,4 F 18,6 1 dk	2W Der 2(10)	2 WTAuxB primary 4,91N/mm^2 (50kgf/cm^2)
Rdr RT			FN 6589	rf nil		secondary 1,77N/mm^2 (18kgf/cm^2)
				13BH WB3069T incl. DTf1528T		Spt 230°C 1,72N/mm^2 (17,5kgf/cm^2)
						hs901,2
						e(ex.g) 2,06N/mm^2 (21kgf/cm^2)
						Gen 3 × 52,5kW 440V 60Hz a.c.
						Fuel 842,5t (d.o.) 15kn

6822993 UJUL M-28052 Df Esd Gc Rdr RT	**LAGUNA** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 170** 1 225 1 460		**1965** ..............U.S.S.R. 89,69 14,03 5,709 RS 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,6 1,6 × 1,5) (1,8 × 1,8) (1,6 1,5 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7734349 WYG7 592 587243	**LAGUNA CRUZ** **Texas Gulf Trawling Co. Inc.** Brownsville, Tx United States of America	**121** 82 —		**1977** ....Port Isabel, Tx *19,39* 6,13 3,87 1 dk	**M Fishing**	Oil 272kW (365bhp) U.S.A.
5202328 ZPKO 1240 RT	**LAGUNA VERA** **Government of The Republic of Paraguay (Flota Mercante del Estado)** Asuncion Paraguay	**1 174** 589 1 478	✠Classed LR until 24/10/75	**1960**-10 Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka (775) 72,52 12,17 3,201 68,00 12,01 3,92 Trunk 43,0 RFD 5,8 1 dk rf nil	**M Tanker** 8 Ta ER L.(oil) 2 008	Oil 4SA 6Cy. 370 × 520 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
7385942 EGTN Esd Pfd Rdr RT	**LAGUNAK** **Juan Romo Arrieta & Jaime Echevarria Romero** San Sebastian Spain	**271** 99 143		**1975** Ast. de Murueta S.A.—Guernica (126) BV 39,65 7,62 3,582 34,50 7,60 4,09 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 360 × 450 891kW (1 195bhp) Motorenw. Mannheim A.G. (MWM) Mannheim 11,75kn
7743235 LMUQ C11850 Df Esd Rdr RT	**LAGUNEN** ex Ludvik Karlsen **Ingvald Helo** Harstad Norway	**116** 28 —		**1947** E. & A. Helland Skibs. & Batbyggeri —Vestnes 29,47 6,41 ... ... len 79	**Wood M Fishing** Mchy.aft	Oil 4SA 4Cy. 270 × 400 343kW (460bhp) Aabenraa Motorfabrik Aabenraa Fuel 10,0t-1,5pd 10kn
5202342 KOCF 247273 Df Esd Gc	**LAHAINA VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 607** 4 563 10 852		**1945** Permanente (Shipyard No. 2) —Richmond, Ca (601) AB 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) General Electric Co. Lynn, Ma Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
7640134 Esd Pfd Rdr RT	**LAHOOT** **Port Quasim Harbour Authority** Karachi Pakistan	**63** 17 4	**✠100A1** Sonmiana to Sirmouth (Indus Delta) service, not more than 15 miles offshore **✠LMC** EL (A) 100,0/12,5U2 FN 152	**1978**-5 McTay Marine Ltd.—Bromborough (27) 20,53 5,47 1,501 19,03 5,25 2,75 1 dk rf 635 4BH WB nil	**TM Pilot Launch**	2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to 2 sc. shafts 567kW (760bhp) Kelvin Diesels Ltd. Glasgow Gen 2 × 10kW 230V 50Hz a.c. 2 × 2,5kW 24V
5013870 OXSC H285 Df Gc Pfd RT	**LAIBOT** ex Ambition-73 **Ole B. Jorgensen** Esbjerg Denmark	**122** 58 —		**1960** A/S Nordsovaerftet—Ringkobing (3) 30,59 6,35 6,30 3,15 len 68	**M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 300 373kW (500bhp) NE 70 Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
6904442 EAGI 458 Df Esd Gc Rdr RTm/h/v	**LAIETA** **Naviera de Productos Licuados S.A.** Barcelona Spain	**30 394** 19 664 25 293		**1970** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (211) AB 207,88 9,170 195,99 29,27 18,47 1 dk rf nil	**S Liquefied Gas Carrier** LNG 4 Ta (alu) ind ER L.(gas) 39 782 HeCls. B Der 2(3) 4(1)	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) De Laval Ansaldo Meccanico Nucleare S.p.A. Gen Gen 2 × 150kW 450V 60Hz a.c. Fuel 1 859,5t (o.f.)-91,5pd 17,5kn
6816877 Esd RT	**LAILA** **Pesquera Meilan S.A.** Huacho Peru	**200** 89 —		**1968** Ast. Picsa S.A.—Callao *26,83* 7,07 7,04 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 reverse reduction geared 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois
7415319 OXWA H616 Df Esd Rdr RT	**LAILA MORTENSEN** **Erik J. Mortensen P/R** Esbjerg Denmark	**185** 94 —		**1974** A/S Nordsovaerftet—Ringkobing (81) 34,12 6,76 31,35 6,71 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 515kW (690bhp) Aabenraa Motorfabrik Abenra Controllable pitch propeller Fuel (d.o.)
6711962 OVOR D1498 Esd Pfd Rdr	**LAILA MORUP** ex Helene Jacobsen-70 **Kristian M. Petersen P/R** Esbjerg Denmark	**149** 73 178		**1967** VEB Rosslauer Schiffswerft—Rosslau 33,58 6,61 2,699 BV 29,57 6,58 3,31 F 6,1 1 dk BK 69	**M Fishing** Side Trawler 2 Ho 4,6 6,7 ER 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	Oil 4SA 6Cy. 270 × 400 418kW (560bhp) NE 73 Aabenraa Motorfabrik Abenra Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 19,5t (d.o.) 12kn
7115309 VRJP 343812 Rdr RTv	**LAIMUN** ex Hitachi Maru-70 **Hong Kong Salvage & Towage Co. Ltd.** Hong Kong Hong Kong (British)	**240** 76 —		**1961** Tsurumi Dock—Yokohama 32,44 8,84 3,404 BV 29,01 8,51 4,30 1 dk rf 279	**TM Tug** 1 Ha (stl) (0,9 × 0,9)	2 Oil each 6Cy. 275 × 450 NE 69 Fuji Seisakusho Tateyama Gen 2 × 80kW 445V 60Hz a.c. 2 Controllable pitch propellers Fuel 35,0t (d.o.) 13kn
7642027 1046	**LAINICI** **Santierul Naval Braila** Braila Romania	**133** — —		**1976** Santierul Naval Braila—Braila 29,24 8,31 2,490 RNR 4,30 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 geared to sc. shafts Russkiy-Diesel Works Leningrad Gen 2 × 30kW 220V 50Hz a.c. 2 Controllable pitch propellers Fuel 39,0t (d.o.)

5202380 PKGE 434/Z Esd RT	**LAIRAN** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	**522** 241 575	BKI	**1953** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1021) 57,87 9,15 3,379 51,01 9,10 3,71 F 6,8 2 dks	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 358kW (480bhp) Enterprise Eng. & Foundry Co. San Francisco, C Gen 1 × 24kW 110V Fuel 45,5t 9k
6501393 RT	**LAISSEZ FAIRE** ex Olga Princess-66 ex Don Carlos ex Deal (AKL 2)-62 ex FS 263 ex FP 263 **Viscaya Inc.** Puerto Cortes Honduras	**562** 250 427	(AB)	**1944** Wheeler SB. Corp.—Whitestone, NY (77) *50,69* 9,83 3,061 50,30 9,76 4,37 F 8,0 1 dk rf 152	**TM Radio-station** 2 Ho ER B.595 2 Ha ER	2 Oil 2SA each 6Cy. 222 × 267 746kW (1 000bhp) General Motors Corp. Cleveland, O Fuel 64,0t
6922224 FWCM Df Esd Gc Rdr RTm/h/v	**LAITA** **Compagnie Bretonne de Cargos Frigorifiques (COBRECAF)** Concarneau France	T.Mk **873** 433 1 315 **1 595** 907 1 855	BV	**1969** Scheepswerf "De Waal" N.V. —Zaltbommel (690) 87,53 11,82 4,064/4,801 78,39 11,79 6,51 2 dks rf 279	**M General Cargo** Ref 10P 3 Ho 17,3 14,3 13,7 ER G.2 400 3 Ha (stl) (each 7,3 × 3,9) ER 6W Der 6(3)	Oil 4SA 8Cy. 400 × 580 1 865kW (2 500bhp) Kloeckner Humboldt Deutz Koel Gen 2 × 200kW 1 × 88kW 380V 50Hz a.c. Fuel 239,0t (d.o.) 14k
5202457 WY3319 507626 Df	**LAITA** **Wildwood Four Corp.** Philadelphia, Pa United States of America	**199** 99 —		**1948** Bath Iron Works Corp.—Bath, Me (303) *32,31* 6,91 3,28 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 330 × 600 485kW (650bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav Fuel (d.o.) 10,75k
7504859 Esd Rdr RT	**LAJAREU** Launched as Emilio Corrales	**125** — —		**1975** Villavieja—Spain (27) 27,08 6,41 24,13 6,38 3,18	**Wood M Fishing**	Oil 410kW (550bhp) Cons. Echevarria Gijon
6512134 VWWQ 1159 Df Esd Gc Pfd Rdr RTm/v	**LAJPAT RAI** **The Shipping Corporation of India Ltd.** Bombay India	**28 812** 20 782 49 337	**✠100A1** SS 2/80 oil tanker **✠LMC** EL t† $3\frac{1}{16}$"SQ FN 9589 IRS	**1965**-7 Hitachi Zosen—Innoshima (4033) 217,51 31,91 11,164 207,02 31,81 14,51 P 39,1 F 23,5 1 dk RW rf 51 13BH WB4690t incl. DTsf2982t	**M Tanker** 24 Ta ER L.(oil) 63 468 HeCls. CptB Der 2(10) 1(3)	Oil 2SA 7Cy. 840 × 1800 12 011kW (16 100bhp) B&W Hitachi Zosen Osa 2 WTAuxB primary 5,11N/mm^2 (740 lbf/in^2) secondary 1,69N/mm^2 (245 lbf/in^2) (Spt) e(ex.g) 1,96N/mm^2 (284 lbf/in^2) Gen 3 × 440kW 450V 50Hz a.c. Fuel 2 329,0t-53,5pd
5202469 9VHB 315151	**LAJU** **Straits Shipping Pte. Ltd.** Singapore Singapore	**178** 88 —	**✠A1** SS 10/76 Singapore Harbour service **✠LMC** EL (b) $\frac{5}{8}$" FN 258	**1960**-10 Straits Steamship Co. Ltd. —Penang 29,82 6,56 1,601 27,44 6,41 2,98 1 dk RW rf 610 6BH WB38t incl. DTa20t f10t	**TM Ferry** 215P	2 Oil 4SA each 8Cy. 130 × 152 with sr reverse gear 471kW (632bhp) Rolls-Royce Ltd. Shrewsbury Gen 2 220V 60Hz a.c. Fuel 7,0t (d.o.)
5241867 WMDY 284802 Df Esd Gc Pfd Rdr RTm/v	**LAKE** ex Mormaclake-77 **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	T.Mk **6 596** 3 804 — **9 259** 5 530 12 660	AB	**1961** Sun SB. & Dry Dock Co.—Chester, Pa (619) 147,30 20,78 —/9,576 139,60 20,73 12,65 F 11,9 2 dks, 3rd dk fwd RW rf nil	**S General Cargo** Ref 12P Ice strengthened 5 Ho 17,8 20,5 22,1 ER 23,6 20,5 G.16 329 B.14 841 In.1 112 5 Ha (stl) (7,5 × 4,8) (11,4 12,1 × 6,7) ER (12,1 10,6 × 6,7) 8W Der 1(75) 8(10) 10(5)	2 S Turb dr geared to sc. shaft 9 027kW (12 100shp) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 5 461,0t (o.f.) 19k
7215226 6ZBS 5779 Df Esd Gc Pfd Rdr RTv	**LAKE ALMANOR** ex Severn Bridge-76 **Utah Transport Inc.** Monrovia Liberia	**56 452** 40 567 120 063	**✠100A1** strengthened for ore cargoes. Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** **UMS** EL v† $3\frac{5}{8}$"U3 FN 15591	**1972**-8 Mitsubishi Heavy Industries Ltd. —Hiroshima (225) 261,02(BB) 40,64 16,536 247,00 40,61 22,51 F 19,9 1 dk rf 76 DK fwd NS 11BH WB35377t incl. Comb. btm & side tanks in Nos. 1-6 holds inclusive 14715t Topside tanks in holds 14482t	**M Bulk Carrier** pt higher tensile steel 9 Ho 20,5 21,5 21,5 21,5 20,4 22,4 21,5 21,5 21,5 ER G.131 478 1 Ha (stl) (11,2 × 13,5) 8 Ha (stl) (each 14,4 × 18,6) ER Der 2(5) 2(3)	Oil 2SA 9Cy. 900 × 1550 19 471kW (26 100bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 0,74N/mm^2 (7,5kgf/cm^2) AuxB (ex.g) 1,03N/mm^2 (10,5kgf/cm^2) rcv 0,74N/mm^2 (7,5kgf/cm^2) Gen 3 × 800kW 450V 60Hz a.c. Fuel 620,0t (d.o.) 6 147,0t (hvf) 15,5k
6810809 LJER 19463 Df Esd Gc Pfd Rdr RTh/v	**LAKE ANETTE** ex Anco Duke-80 ex Athelduke-70 **P/R Lake Anette** Arne Blystad A/S Oslo Norway	**11 102** 6 701 17 913	**✠100A1** CS 6/78 oil or chemical or molasses tanker in association with an approved list of cargoes SG up to 1.4 in centre tanks & Nos. 3 & 7 side tanks (cc) **✠LMC** EL c† $2\frac{3}{8}$"U2 FN 4975	**1968**-7 Uddevallavarvet A/B—Uddevalla (221) 160,13 20,88 9,145 152,41 20,82 11,82 P 33,0 F 15,9 1 dk rf 51 14BH WB317t	**M Tanker** Oil Chemical Molasses 24 Ta ER L.23 022 HeCls. BC Der 2(5) 1(2,5)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) B&W Uddevallavarvet A/B Uddevalla 2 WTAuxB primary 4,91N/mm^2 (711 lbf/in^2) secondary 1,47N/mm^2 (213 lbf/in^2) e(ex.g) 1,23N/mm^2 (178 lbf/in^2) Gen 3 × 364kW 450V 60Hz a.c. Fuel 1 464,0t (hvf)-28,5pd 16k
5002156 D5LV 6430 Df Esd Gc Pfd Rdr RTm/h/v	**LAKE ANIARA** ex Aniara-77 ex Ada Gorthon-71 **Samos Navigation Inc.** Monrovia Liberia	**12 946** 7 772 21 571	**✠100A1** SS 9/77 oil tanker **✠LMC** EL i† $2\frac{7}{16}$"SQ FN 5610	**1962**-8 Oresundsvarvet A/B—Landskrona (176) 170,62 21,95 9,705 163,56 21,90 12,40 P 25,3 F 20,8 1 dk rf 51 14BH WB1348t	**M Tanker** 2P 27 Ta ER L.(oil) 28 397 HeCls. BC Der 4(5) 3(3) 2(1)	Oil 2SA 7Cy. 760 × 1500 6 528kW (8 750bhp) A/B Gotaverken Goteborg 2 AuxB 1,04N/mm^2 (150 lbf/in^2) e(ex.g) 1,04N/mm^2 (150 lbf/in^2) Gen 2 × 300kW 1 × 110kW 450V 60Hz a.c. Fuel 1 691,5t (hvf)-31,5pd 15,5k
5415688 LJTH 15786 Df Esd Gc Pfd Rdr RTm/h/v	**LAKE ANJA** ex Gimlekollen-77 ex Gard-63 **A/S Songa** Arne Blystad A/S Oslo Norway	**13 044** 7 494 20 780	NV	**1963** Tangen Verft—Kragero (10) 169,75 21,95 9,672 160,03 21,90 12,22 1 dk rf 51	**M Tanker** Oil Vegetable oil 30 Ta ER L.(oil) 26 618	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) B&W A/S Akers M/V Osl Gen 2 × 380kW 1 × 240kW 440V 60Hz a.c. Fuel 159,5t (d.o.) 1 327,0t (hvf)-27,5pd 16k

7032636 6ZYP 5881 Df Esd Gc Pfd Rdr RTv	**LAKE ARROWHEAD** ex Furness Bridge-77 **Utah Transport Inc.** Monrovia Liberia	**77 316** 64 547 168 728	✠**100A1** CS 8/76 strengthened for ore cargoes, Nos. 2 and 6 holds may be empty, or oil cargoes ✠**LMC** **UMS** EL Zt 3$\frac{15}{16}$"U3 FN 19511	**1971**-8 Swan Hunter Shipbuilders Ltd. —Haverton Hill (25) 294,19(BB) 44,28 18,441 281,95 44,20 25,00 1 dk rf nil DK fwd 13BH WB59242t incl. Comb. btm , side & topside tanks in holds 55107t	**M Ore/Bulk/Oil Carrier** pt higher tensile steel Mchy.aft 9 Ho/Ta 22,7 20,1 23,1 23,1 23,1 23,1 23,1 23,1 23,7 11 Ta G.171 260 L.(oil) 172 053 HeCls. BC 1 Ha (stl) (21,6 × 14,4) 1 Ha (stl) (21,6 × 12,3) 7 Ha (stl) (each 21,6 × 14,6)	Oil 2SA 8Cy. 980 × 2000 22 678kW (30 400bhp) B&W Harland & Wolff Ltd. Belfast WTAuxB 3,31N/mm^2 (480lbf/in^2) Spt 2,94N/mm^2 (425lbf/in^2) hs841,7 AuxB 1,04N/mm^2 (150lbf/in^2) e(ex.g) 1,18N/mm^2 (170lbf/in^2) Spt 1,00N/mm^2 (145lbf/in^2) Gen 1 × 1000kW 2 × 920kW 440V 60Hz a.c. Fuel 7 112,5t (hvf)-109,5pd 15,5kn
7623100 VLLB 374850 Df Esd Gc Pfd Rdr RT	**LAKE BARRINE** **Australian Shipping Commission (The Australian National Line)** Melbourne, Victoria Australia	**12 077** 6 084 16 325	✠**100A1** strengthened for heavy cargoes No. 3 hold may be empty ✠**LMC** **UMS** EL Et 577,5/64,0U2 FN 4805	**1978**-3 Mitsubishi Heavy Industries Ltd. —Hiroshima (292) 148,01(BB) 23,12 8,725 138,00 23,00 11,82 P 30,8 F 11,3 1 dk rf nil WB6399T incl. Topside tanks in No. 1, 2 & 4 holds 1476T Comb. btm & STs in holds 3990T	**M Bulk Carrier** 4 Ho 25,6 24,0 24,0 24,0 ER 10 Wing Ta ER G.19 755 4 Ha (stl) (each 17,6 × 10,8) ER Cr 3(16)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,18N/mm^2 (12kgf/cm^2) Gen 3 × 550kW 450V 60Hz a.c. Fuel 121,0t (d.o.) 976,0t (hvf) 15,25kn
7214301 6ZKG 5819 Df Esd Gc Pfd Rdr RT	**LAKE BERRYESSA** ex Ariadne-76 **Utah Transport Inc.** Monrovia Liberia	**51 402** 39 538 103 332	NV	**1972** A/B Gotaverken Arendal—Goteborg (854) 256,55(BB) 39,02 15,114 244,20 38,94 20,60 1 dk rf 64	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta 14 Topside Ta ER G.114 498 L.(oil) 118 776 Ore 60 629 1 Ha (stl) (14,4 × 13,0) 8 Ha (stl) (each 14,4 × 18,5) ER	Oil 2SA 9Cy. 850 × 1700 16 114kW (21 600bhp) A/B Gotaverken Goteborg Gen 2 × 500kW 440V 60Hz a.c. Controllable pitch propeller Fuel 4 783,5t (hvf)-76,0pd 16kn
6412313 9GTI 316511 Df Esd Gc Rdr RTm/h/v	**LAKE BOSOMTWE** **Black Star Line Ltd.** Takoradi Ghana	T.Mk **4 866** 2 760 — **7 356** 4 670 9 933	✠**100A1** CS 6/76 ✠**LMC** EL bt 2$\frac{1}{16}$"SQ FN 3651	**1963**-3 N.V. Koninklijke Maats. "De Schelde"—Vlissingen (316) 140,49 18,37 —/8,516 125,00 18,31 10,90 P 7,7 F 13,8 2 dks rf nil Coll BH to U dk 6 to 2nd dk WB1286t	**M General Cargo** 12P 5 Ho 15,3 22,4 20,2 20,2 15,7 5 Ha (stl) (5,9 × 6,3) (14,9 12,6 12,6 × 6,9) (7,3 × 6,3) Der 1(120) 4(15) 8(10) 4(5)	Oil 2SA 5Cy. 680 × 1250 3 357kW (4 500bhp) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,89N/mm^2 (128lbf/in^2) Gen 3 440V 60Hz a.c. Fuel (hvf)
7619587 KPTB 619531 Df Esd Gc Pfd Rdr RT	**LAKE CHARLES** **Lachmar** New Orleans, La United States of America	**83 100** 68 032 72 642	AB (Class cont.)	**1980** General Dynamics Corp.—Quincy, Ma (53) 285,30 45,67 10,972 273,41 43,91 25,02 1 dk	**S Liquefied Gas Carrier** LNG Mchy.aft L.(gas) 126 750	2 S Turb geared to sc. shaft 32 078kW (43 000shp) General Electric Co. Lynn, Ma
7623112 VJLN 374851 Df Esd Gc Pfd Rdr RT	**LAKE EILDON** **Australian Shipping Commission (The Australian National Line)** Melbourne, Victoria Australia	**12 077** 6 084 16 557	✠**100A1** strengthened for heavy cargoes, No. 3 hold may be empty ✠**LMC** **UMS** EL Et 577,5/64,0U2 FN 4805	**1978**-7 Mitsubishi Heavy Industries Ltd. —Hiroshima (293) 148,01(BB) 23,12 8,725 138,00 23,00 11,82 P 30,8 F 11,3 1 dk rf nil 6BH WB6399T incl. Topside tanks in No. 1, 2, & 4 holds 1476T Comb. btm & STs in holds 3990T	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,18N/mm^2 (12kgf/cm^2) Gen 3 × 550kW 450V 60Hz a.c. 15,25kn
7623095 VJLL 374848 Df Esd Gc Pfd Rdr RT	**LAKE EYRE** **Australian Shipping Commission (The Australian National Line)** Melbourne, Victoria Australia	**12 077** 6 084 16 331	✠**100A1** strengthened for heavy cargoes No. 3 hold may be empty ✠**LMC** **UMS** EL Et 577,5/64,0U2 FN 4805	**1978**-1 Mitsubishi Heavy Industries Ltd. —Hiroshima (291) 148,01(BB) 23,12 8,725 138,00 23,00 11,82 P 30,8 F 11,3 1 dk rf nil WB6399T incl Topside tanks in No. 1, 2 & 4 holds 1476T Comb. btm & STs in holds 3990T	**M Bulk Carrier** 4 Ho 25,6 24,0 24,0 24,0 ER 10 Wing Ta ER G.19 755 4 Ha (stl) (each 17,6 × 10,8) ER Cr 3(16)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,18N/mm^2 (12kgf/cm^2) Gen 3 × 550kW 450V 60Hz a.c. Fuel 121,0t (d.o.) 976,0t (hvf) 15,25kn
7623124 VLLH 374852 Df Esd Gc Pfd Rdr RT	**LAKE HUME** **Australian Shipping Commission (The Australian National Line)** Melbourne, Victoria Australia	**12 077** 6 084 16 545	✠**100A1** strengthened for heavy cargoes No. 3 hold may be empty ✠**LMC** **UMS** EL Et 577,5/64,0U2 FN 4805	**1979**-2 Mitsubishi Heavy Industries Ltd. —Hiroshima (294) 148,01(BB) 23,12 8,725 138,00 23,00 11,82 P 30,8 F 11,3 1 dk rf nil 6BH WB6399T incl. Topside tanks in No. 1, 2 & 4 holds 1476T Comb. btm & STs in holds 3990T	**M Bulk Carrier** 4 Ho 25,6 24,0 24,0 24,0 ER G.19 755 4 Ha (17,6 17,6 17,6 17,6 × 10,7) ER	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,18N/mm^2 (12kgf/cm^2) Gen 3 × 550kW 450V 60Hz a.c. Fuel 121,0t (d.o.) 975,5t (hvf) 15,25kn
5331404 SVXH 6849 Df Esd Gc Rdr RTm/h/v	**LAKE KATYA** ex Iver Swift-78 ex Anco Swift-76 ex Skogaas-64 **Compania Ptolemais Navegacion S.A.** Piraeus Greece	**12 959** 7 394 20 834	AB (NV)	**1961** A/S Akers M/V—Oslo (520) 169,70 21,95 9,672 160,26 21,90 12,22 1 dk rf 51	**M Tanker** 30 Ta ER L.(oil) 27 155 HeCls. BC	Oil 2SA 6Cy. 750 × 1500 exhaust500 6 938kW (9 300bhp) B&W A/S Akers M/V Norway Gen 2 × 304kW 1 × 152kW 440V 60Hz a.c. Fuel 243,0t (d.o.) 1 280,0t (hvf)-28,5pd 15kn
5202574 GNEF 186997	**LAKE LOTHING** **Milford Docks Co.** Milford Haven United Kingdom	**659** 262 —	✠Classed LR until 5/64	**1955**-4 Henry Robb Ltd.—Leith (450) 50,42 10,42 4,115 47,63 10,37 4,27 RQD 18,3 1 dk RW	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft	Oil 4SA 8Cy. 260 × 370 sr geared 537kW (720bhp) Ruston & Hornsby Ltd. Lincoln Fuel 40,5t 9kn
6816607 VGJV 329344 Df Esd Gc Rdr RTh/v	**LAKE MANITOBA** **Nipigon Transport Ltd.** Carryore Ltd. Montreal Canada	**17 820** 13 475 27 840	✠**100A1** Lake SS 6/78 Great Lakes & River St. Lawrence service ✠**LMC** EL (Ft) 2$\frac{3}{8}$"U2 FN 7558	**1968**-7 Davie SB. Ltd.—Lauzon, P.Q. (665) 222,44 22,97 8,236 216,19 22,86 12,10 P 28,1 F 17,7 1 dk RW rf nil NS 3BH WB11437t	**M Bulk Carrier** 6 Ho 25,6 29,2 29,2 29,2 29,2 34,7 ER G.35 486 17 Ha (stl) (each 5,9 × 14,3) ER	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Bros. Ltd. Winterthur 2 db (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 2 × 500kW 1 × 380kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 64,0t (d.o.) 399,5t (hvf) 14,75kn

7038795 6ZBT 5780 Df Esd Gc Pfd Rdr RTm/h/v	**LAKE MENDOCINO** ex Avon Bridge-76 **Utah Transport Inc.** Monrovia Liberia	**71 556** 56 783 145 092	**✠100A1** SS 10/79 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty or oil cargoes **✠LMC** **(UMS)** **IGS** EL X† $3\frac{13}{16}$"U3 FN 17682	**1971**-3 Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (914) 266,02(BB) 44,07 18,098 258,02 44,01 24,52 1 dk rf nil NS 13BH WB34293t incl. Comb. btm & side tanks in holds 23142t	**M Ore/Bulk/Oil Carrier** pt higher tensile steel 9 Ho/Ta 18,9 20,7 20,8 20,8 20,8 20,8 20,8 20,8 20,8 19 Ta ER G.15 152 L.(oil) 165 223 HeCls. BC 2 Ha (stl) (12,5 12,7 × 19,2) 7 Ha (stl) (each 13,3 × 19,2) ER Cr 2(2) Der 2(12,5) 2(7,5)	Oil 2SA 10Cy. 900 × 1550 21 634kW (29 000bhp) Sulz Sumitomo SB. & Mchy. Co. Ltd. Tamashin WTAuxB 1,57N/mm^2 (16kgf/cm^2) hs201,6 e(ex.g) & htr 1,97N/mm^2 (20kgf/cm^2) Spt 1,72N/mm^2 (17,5kgf/cm^2) Gen 3 × 850kW 450V 60Hz a.c. Fuel 437,0t (d.o.) 6 275,0t (hvf) 15,5
7028104 VOXZ 341240 Df Esd Gc Rdr RTv	**LAKE NIPIGON** ex Temple Bar-76 **Nipigon Transport Ltd.** Carryore Ltd. Winnipeg Canada	**18 811** — 28 481	**✠100A1** Lake SS 3/77 Great Lakes & River St. Lawrence service **✠LMC** EL (I†) $2\frac{1}{2}$"U2 FN 7639	**1971**-4 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (101 G) 222,46(BB) 22,92 8,460 212,48 22,86 13,09 P 30,2 F 12,2 1 dk rf 76 DK in way of holds len 77 conv Bulk Carrier 77 NS 5BH WB15847t incl. Comb. btm STs tanks in holds 9966t, No. 3 hold 4981t	**M Bulk Carrier** 5 Ho ER 18 Ha (stl) ER	2 Oil 4SA each 9Cy. 410 × 470 geared to sc. shaft 8 952kW (12 000bhp) ✠ NE 3/74 Stork-Werkspoor Diesel An AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 2 × 560kW 2 × 500kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 872,5t (hvf) 15k
5202615 5LZJ 1379 Df Esd Gc Pfd Rdr RT	**LAKE PALOURDE** **West Coast Shipping Co.** Monrovia Liberia	**61 275** 48 484 125 831	**✠100A1** CS 11/78 oil tanker **✠LMC** **IGS** EL j* 4"SQ FN 16847	**1959**-5 Newport News SB. & D.D. Co. —Newport News, Va (533) 297,01 38,23 15,685 285,40 38,10 20,93 F 33,0 1 dk RW rf nil cargo tanks & fore end renewed & len 65 11BH WB30723t incl. 14980t in clean ballast tanks DTsf10685t	**S Tanker** 31 Ta ER L.(oil) 140 140	2 S Turb dr geared to sc. shaft 18 650kW (25 000shp) Newport Ns S.B. & D.D. Co. N.N 2 WTB 6,66N/mm^2 (965lbf/in^2) Spt 471,2°C 6,16N/mm^2 (893lbf/in^2) hs2402,4 Gen 2 × 1000kW 450V 60Hz a.c. Fuel (o.f.)
7232755 5MQL 5719 Df Esd Gc Pfd Rdr RT	**LAKE SHASTA** ex Aphrodite-76 **Utah Transport Inc.** Monrovia Liberia	**52 699** 40 449 103 230	AB (NV)	**1973** Oresundsvarvet A/B—Landskrona (237) 256,47(BB) 39,02 15,114 244,23 38,99 20,60 F 18,6 1 dk rf 64	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta 22,4 22,7 18,9 19,8 17,9 17,9 17,9 17,9 17,2 14 Topside Ta ER G.114 470 B.107 709 L.(oil) 123 195 HeCls. BC 1 Ha (stl) (14,3 × 13,0) 8 Ha (stl) (each 14,3 × 18,5) ER	Oil 2SA 9Cy. 850 × 1700 16 114kW (21 600bhp) A/B Gotaverken Gotebor Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller Fuel 3 515,5t (hvf)-76,0pd 16k
7127948 5MHF 5672 Df Esd Gc Pfd Rdr RTm/h/v	**LAKE TAHOE** ex Koll-76 **Utah Transport Inc.** Monrovia Liberia	**79 165** 65 706 155 759	AB (NV)	**1972** Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (641) 291,70(BB) 45,17 16,307 278,90 45,12 23,02 F 21,1 1 dk rf 102	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 11 Ho/Ta G.171 200 L.(oil) 187 174 HeCls. BC 1 Ha (stl) (14,1 × 14,0) 10 Ha (stl) (each 14,1 × 20,1) ER Der 2(10) 2(5)	Oil 2SA 8Cy. 980 × 2000 22 678kW (30 400bhp) B&V Eriksbergs M/V A/B Gotebor Gen 1 × 800kW 2 × 660kW 440V 60Hz a.c. Fuel 6 116,5t (hvf) 16k
5202653 VCKN 304310 Df Esd Gc Rdr	**LAKE WINNIPEG** ex Nivose-62 ex Table Rock-48 **Nipigon Transport Ltd.** Carryore Ltd. Winnipeg Canada	**18 660** 13 012 26 620	**100A1** SS 9/76 Great Lakes & River St. Lawrence service **LMC** EL (o†) $2\frac{5}{16}$"SQ FN 7774 (AB)	**1943** Kaiser Co. Inc.—Portland, Or (138) 222,51 22,99 8,262 FW 217,02 22,86 12,96 P 32,7 F 16,2 1 dk rf 76 ✠rebuilt, len, widened & deepened 62 conv Tanker 62 9BH WB14120t incl. Comb. btm & side tanks in holds 899t DTsf&a 4226t	**T-E Bulk Carrier** 6 Ho ER G.36 001 B.33 481 22 Ha (stl) (each 3,3 × 14,6) ER	S Turb 5 401kW (7 240shp) driving 1 gen o 4 320kW 2 300/2 370V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) & sc. shaft General Electric Co. Lynn, M 2 WTB 3,45N/mm^2 (500lbf/in^2) Spt 3,21N/mm^2 (465lbf/in^2) hs1054,8 Fuel 730,5t (o.f.) 13,5kn
5194739 3FMX 5678-P EXT-1 Df Esd Gc Rdr RT	**LAKE WOOD** ex Shinano-78 ex Asian Glory-73 ex Koshu Maru-70 **Fenix Shipping Lines Co. Ltd.** **S.A.** Il Shin Shipping Co. Ltd. Panama Panama	*2 537* 1 594 3 755	KR (NK)	**1958** Shioyama Dockyard Co. Ltd.—Osaka (238) 92,21 13,64 5,881 84,99 13,59 6,38 P 54,6 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.5 370 B.4 953 2 Ha (20,1 25,0 × 6,7) ER 12W Der 2(50) 4(15) 4(10)	Oil 4SA 6Cy. 470 × 670 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 65kW 230V d.c. Fuel 264,0t 11,75kn
6911512 VCPN 330048 Df Esd Gc Rdr RTv	**LAKESHELL** **Shell Canadian Tankers (1964)** **Ltd.** Toronto, Ont. Canada	**5 725** 4 342 8 697	**✠100A1** Lake SS 8/78 oil tanker (cc) Ice Class 3 Winters in the Great Lakes **✠LMC** EL X 2"U2 FN 3097	**1969**-4 Marine Industries Ltd.—Sorel, P.Q. (389) 121,93 18,52 7,100 114,46 17,99 9,07 P 19,6 F 10,7 1 dk rf 152 10BH WB497t incl. 368t in clean ballast tanks	**M Tanker** 13 Ta ER L.(oil) 11 383 HeCls. BptC Cr 1(2) Der 2(2)	Oil 2SA 8Cy. 368 × 470 sr geared 2 984kW (4 000bhp) Ruston & Hornsby Ltd. Lincoln 3 AuxB 1,04N/mm^2 (150lbf/in^2) Gen 2 × 350kW 550V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 189,0t (d.o.) 433,0t (hvf)-13,0pd 13kn
5202706 WG9680 127752 Df Gc Rdr	**LAKEWOOD** ex Michigan-56 ex Charles M. Warner **Erie Sand S.S. Co.** Erie, Pa United States of America	**3 751** 2 708 4 115		**1903** Chicago SB. Co.—Chicago, Illinois (58) *114,92* 14,69 5,928 115,12 14,64 8,56 1 dk R conv General Cargo 28	**M Dredger/Sand Carrier** Suction 4 Ho 4,8 19,5 25,6 4,8 ER 1 Ha (stl) (3,6 × 7,0) 2 Ha (19,5open 25,6 × 7,0) 1 Ha (stl) (4,2 × 7,0) ER Der 2(6,5)	Oil 2SA 16Cy. 216 × 254 1 231kW (1 650bhp) NE 57 General Motors Corp. U.S.A Gen 1 × 150kW 1 × 125kW 60Hz a.c. Fuel (d.o.)
5202718 KODB 249821 Df Esd Gc	**LAKEWOOD VICTORY** **Government of The United** **States of America** **(Department of Commerce)** Washington, DC United States of America	**7 607** 4 563 10 852	AB	**1944** Permanente (Shipyard No. 1) —Richmond, Ca (545) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) General Electric Co. Lynn, M Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn

8900173 UVBX M-28809 Df Esd Gc Rdr RT	**LAKHTA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	3 031 1 377 3 797	RS	**1967** Navashinskiy Shipyard—Navashino 104,50 14,41 6,046 94,52 14,30 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 229 B.4 829 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
8928369 UBZS M-29071 Df Esd Rdr RT	**LAKHTA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	676 253 296	RS	**1967** ............U.S.S.R. 54,23 9,38 3,591 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7628643 OW2163	**LAKKAKLETTUR** **P/f Marknadarrokt** Midvag Faroe Islands	182 64 —		**1976** Szczecinska Stocznia Remontowa —Szczecin (B30/04) 32,69 (BB) 5,704 28,12 7,62 5,72 1 dk rf- BK	**M Fishing** Ice strengthened 1 Ho ER 1 Ha (1,4 × 1,1) ER	Oil 4SA 6Cy. 230 × 270 604kW (810bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 56kW 380V 50Hz a.c.
5189710 SZIK 6059 Df Esd Gc Rdr	**LAKMOS** ex Kiyoyasu Maru-77 **Lakmos Shipping Corp.** Piraeus Greece	5 642 3 479 8 968	NK	**1961** Kasado Dock Co. Ltd.—Kudamatsu (209) 136,02 18,45 7,030 127,03 18,39 9,73 P 23,5 F 10,1 1 dk	**M Cement Carrier** 9 Ho ER G.7 099	2 Oil 4SA each 6Cy. 520 × 760 geared to sc. shaft 3 432kW (4 600bhp) Ube Tekkosho Ube Gen 2 × 200kW 440V a.c. Fuel 557,0t-15,0pd 13,5kn
5202768 PKGH 436/Z Df Esd RT	**LAKOR** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	522 241 575	BKI	**1953** Fr. Luerssen Werft—Bremen-Vegesack (13203) 57,87 9,15 3,379 51,01 9,00 3,71 B 8,0 F 10,4 1 dk	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 358kW (480bhp) E made51 fitted—/53 Enterprise Eng. & Foundry Co. San Francisco, Ca Gen 1 × 30kW 115V d.c. Fuel 45,5t (d.o.) 9kn
5202770 PKGI 465/Z Df Esd RT	**LAKOTA** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	522 241 575	BKI	**1953** Fr. Luerssen Werft—Bremen-Vegesack (13204) 57,87 9,12 3,379 51,01 9,07 3,71 B 8,0 F 10,4 1 dk	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 358kW (480bhp) Enterprise Eng. & Foundry Co. San Francisco, Ca Gen 1 × 30kW 115V Fuel 45,5t (d.o.) 9kn
7331501 JAVN 116141 Rdr RT	**LAKSAMANA** **Toa Kowan Kogyo K.K.** Tokyo, Japan Tokyo Pref.	199 50 144	NK	**1973** Sanyo Zosen K.K.—Mukaishima (671) 29,65 7,83 3,023 27,69 7,80 3,61 RQD 4,6 1 dk RW	**TM Tug** 1 Ha (0,9 × 0,9)	2 Oil 4SA each 6Cy. 240 × 290 Yanmar Diesel Eng. Co. Ltd. Osaka Fuel 70,0t-6,0pd 11kn
7612838 HPOK 7262-76 Df Esd Gc Pfd Rdr RT	**LAKSANA II** **Orchid Shipping S.A.** Panama Panama	3 790 2 528 6 174	NK	**1976** Asakawa Zosen—Imabari (261) 106,46 6,701 97,97 16,31 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** G.8 293 B.7 408 2 Ha (28,5 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12,75kn
7915981 H8JK 9072-P EXT-1 Df Esd Gc Pfd Rdr RT	**LAKSANA III** **Iyogardenia Shipping Corp.** Panama Panama	3 962 2 677 6 316	NK	**1979** Asakawa Zosen—Imabari (290) 106,46 6,819 97,97 16,31 8,36 P 22,3 F 11,3 1 dk	**M General Cargo** G.8 550 B.7 863 2 Ha (stl) (28,5 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 320kW a.c. 12,75kn
8015087 H8ZG 9541-YJ Df Esd Gc Pfd Rdr RT	**LAKSANA IV** **Bigmalion Maritime Inc.** Panama Panama	3 744 2 523 6 288	NK	**1980** K.K. Taihei Kogyo—Akitsu (1409) 106,43 16,44 6,703 97,97 16,41 8,16 P 21,1 F 11,3 1 dk	**M General Cargo** G.8 346 B.7 653 2 Ha (stl) (28,4 28,5 × 8,3) ER Cr 4(15)	Oil 2SA 8Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 320kW a.c. 12,5kn
5202794 OXXE Df RT	**LAKSEN** ex Hermann-56 ex Lucie ex Hermann **Jens E. Clemmensen** Norresundby Denmark	227 140 279	GL	**1913** J. J. Pattje & Zonen—Waterhuizen 41,51 6,53 2,642 ... ... 1 dk R len 50 & 54	**M General Cargo** 1 Ho ER G.481 B.453 2 Ha (12,1 8,2 × 4,2) ER 2W Der 2	Oil 4SA 3Cy. 300 × 410 168kW (225bhp) NE 57 A/S Volund Kobenhavn 9kn
5369607 SWFN 6300 Df Esd Gc Rdr RT	**LAKY** ex Kimberley-77 ex Cretan Harmony-76 ex Harmony-74 ex Truth-71 **Endeavour Bay Shipping Co. Ltd.** Universal Glow Inc. Piraeus Greece	T.Mk **6 121** 3 431 10 668 **8 477** 5 301 12 802	NV	**1956** Uddevallavarvet A/B—Uddevalla (153) 142,45 18,57 8,046/9,056 131,43 18,52 12,35 P 10,4 F 23,5 2 dks	**M General Cargo** 4 Ho G.17 892 B.16 329 5 Ha (10,9 10,5 11,3 16,7 11,3 × 7,9) 16W Der 1(30) 2(10) 10(7,5) 4(5)	Oil 2SA 6Cy. 760 × 1500 4 178kW (5 600bhp) Gotaverken Uddevallavarvet A/B Uddevalla Gen 3 × 240kW 1 × 45kW 220V d.c. Fuel 1 999,5t 14kn
7007887 ATEB 1351 Df Esd Gc Rdr RTm/h/v	**LAL BAHADUR SHASTRI** **The Shipping Corporation of India Ltd.** Bombay India	47 343 29 275 89 018	IRS AB	**1970** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (241) 257,03(BB) 34,57 14,021 246,51 34,52 18,52 F 22,0 1 dk rf nil	**M Tanker** 12 Ta ER L.(oil) 108 639 HeCls. BC Der 4(10) 2(2)	Oil 2SA 9Cy. 860 × 1600 15 442kW (20 700bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 864kW 450V 60Hz a.c. Fuel 3 539,0t (hvf)-76,0pd 15,75kn

7228089 OUWG Df Esd Gc Pfd Rdr RT	**LALANDIA** **A/S Det Ostasiatiske Kompagni** **(The East Asiatic Co. Ltd.)** Kobenhavn Denmark	T.Mk **13 874** 7 088 21 640 **23 972** 16 123 24 204	**✠100A1** CS 12/77 DTsf vegetable oil **✠LMC** **UMS** **✠Lloyd's RMC** EL Mt 2⅞"U3 FN 8994	**1973**-2 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (663) 207,40(BB) 29,62 9,584/10,143 193,66 29,57 16,87 B & F 190,2 2 dks, 3rd dk fwd of mchy space in holds rf nil DK fwd NS 1BH to U dk 4 to 2nd dk WB5466t incl. DTsf2129t Comb. btm & STs in holds 474t & STs in holds 1983t	**M RoRo Cargo** Vehicles Ref Stern door B.52 863 In.1 571 2 Ha (stl) (each 13,1 × 8,0) ER	3 Vee Oil 4SA each 18Cy. 400 × 460 geared to sc. shaft 20 142kW (27 000bhp) Pielstic Lindholmens Motor Akt. Gotebor AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 0,79N/mm² (8kgf/cm²) Gen 2 × 2200kW 2 × 990kW 450V 60Hz a.c. Controllable pitch propeller 1 Thw. thrust propeller aft, 1 fwd Fuel 3 912,0t (hvf)-97,0pd 22,75kn
5202237 PKGQ Esd RT	**LALANG** ex Lagong-73 **P.T. Pelayaran Kalimantan** Jakarta Indonesia	**522** 241 678	 BKI	**1953** Rolandwerft G.m.b.h.—Bremen (801) 57,87 9,12 3,379 55,33 9,10 3,71 1 dk RW	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 358kW (480bhp) Enterprise Eng. & Mchy. Co. San Francisco, Ca Fuel 45,5t 10kn
7315375 AQNY 317852 Df Esd Gc Rdr RTv	**LALAZAR** **Pakistan National Shipping** **Corp.** Karachi Pakistan	T.Mk **6 000** 3 407 9 652 **9 026** 5 375 13 540	 AB	**1973** Karachi Shipyard & Eng. Works Ltd. —Karachi (S125) 154,69 9,221 141,00 19,49 11,99 P 12,5 B 12,5 F 17,1 2 dks rf nil	**M General Cargo** Ref 5 Ho 9,9 12,9 11,4 8,5 10,5 G.19 255 B.17 273 5 Ha (stl) (9,8 12,7 11,2 12,7 10,5 × 7,0) 18W Cr 1(10) Der 1(50) 4(10) 12(5)	Oil 2SA 7Cy. 700 × 1200 7 311kW (9 800bhp) E made71 fitted73 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 450kW 450V 60Hz a.c. Fuel 167,5t (d.o.) 1 067,0t (hvf) 17kn
7019270 5LXZ 3568 Df Esd Gc Pfd Rdr	**LALLY** ex Dawn Ray-80 **Tamano Shipping Inc.** Monrovia Liberia	**3 956** 2 362 6 271	 BV	**1970** Hayashikane Zosen—Shimonoseki (1147) 111,00 16,62 6,655 101,94 16,59 8,11 1 dk	**M General Cargo** 2 Ho 35,5 34,9 ER G.8 430 B.7 978 2 Ha (stl) (26,9 25,7 × 8,6) ER 12W Der 4(15)	Oil 2SA 6Cy. 420 × 900 3 059kW (4 100bhp) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 180kW 445V 60Hz a.c. Fuel 502,0t (hvf) 14kn
5202859	**LAM KOK** ex M.T.S. No. 8-48 ex Nanshin Maru No. 1 **Chen P. Teck** Bangkok Thailand	*832* *588* —		**1943** ....Japan *61,88* 9,50 ... ... 1 dk	**M General Cargo**	Oil 2SA 4Cy. 430 × 510 Kinoshita Tekkosho Japan
5186029 HZJS 196/ 1400 Df Esd Gc Pfd Rdr RTm	**LAMA** ex Four Flags-80 ex Keva Ideal-76 ex Cornell-60 **Lama Shipping Co.** Golden Union Shipping Co. S.A. Jeddah Saudi Arabia	**8 794** 5 309 14 914	 AB	**1943** Bethlehem-Sparrows Point Shipyard —Sparrows Point, Md (4375) 152,91 20,83 8,703 148,60 20,73 11,28 P 32,4 B 10,4 F 15,0 1 dk RW rf 229	**S Cement Carrier** Self-unloader 5P 7 Ho each 11,1 ER Der 2(5) 1(3) 2(2,5)	2 S Turb dr geared to sc. shaft 5 744kW (7 700shp) Bethlehem Steel Co. Fore River Gen 2 × 300kW 240V d.c. Fuel 1 778,0t (o.f.) 15,5kn
7734351 WYC4 594 586827	**LAMANDA LOUISE** **Jessie Marvin Hickman** Wilmington, NC United States of America	**102** 73 —		**1977** ....Supply, NC *22,04* 6,53 2,65 1 dk	**Wood M Fishing**	Oil 254kW (340bhp) U.S.A.
7232858	**LAMAR**	**761** — —		**1945** ..............U.S.A. 56,09 10,06 2,744	**TM Tug**	2 Oil .... Fuel (d.o.) 15kn
7102572 9V2659 344213 Df Esd Gc Pfd Rdr RTm/v	**LAMARA** ex Orientville-76 **m.s. 'Orientville' Reederei u.** **Schiffahrts-Ges.m.b.H. K.G.** Reederei Gerhard Schepers Singapore Singapore	**500** 241 2 000	 GL	**1971** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z91) 84,00 14,25 3,722 74,00 14,10 8,62 2 dks	**M RoRo Cargo** Vehicles Stern door Mchy.aft	Oil 4SA 8Cy. 360 × 450 2 686kW (3 600bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 4 × 150kW 380V 50Hz a.c. Fuel 274,5t (d.o.) 16kn
7036503 5MNO 3703 Df Esd Gc Pfd Rdr RT	**LAMARIA** **Lamaria Shipping Inc.** Monrovia Liberia	**10 937** 7 012 19 843	 AB	**1970** Sanoyasu Dockyard Co. Ltd.—Osaka (293) 154,26(BB) 23.78 9,214 146,01 22,81 12,60 P 26,9 F 10,4 1 dk rf 25	**M Bulk Carrier** 4 Ho 25,7 26,9 26,9 26,9 ER G.23 462 B.22 547 4 Ha (stl) (16,5 18,7 18,7 18,7 × 10,9) ER Cr 4(15)	Oil 2SA 7Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 288kW 445V 60Hz a.c. Fuel 1 354,5t (hvf) 14,75kn
7203845 CXGN Df Esd Gc Rdr RT	**LAMATRA** **The Food & Agriculture** **Organisation of the United** **Nations** Uruguay	**190** 74 110	**✠100A1** SS 3/79 fishing vessel **✠LMC** EL h ⅞"U1 FN 302	**1971**-7 Enrique Lorenzo y Cia. S.A.—Vigo (360) 29,70 7,88 2,998 26,67 7,60 3,71 F 4,9 rf 381 BK 152 4BH WB9t	**M Fishing** Side-fishing Ref	Oil 4SA 6Cy. 222 × 292 reverse reduction geared 369kW (495bhp) Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 1 × 40kW 1 × 20kW 380V 50Hz a.c. Controllable pitch propeller 10kn
7042679 Esd Rdr RT	**LAMBAYEQUE 1** ex Don Ventura-75 **San Martin SCR Ltda.** Chimbote Peru	**313** 194 —	 (BV)	**1970** Ast. Gumar S.A.—Callao *32,01* 7,70 4,12 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois 11kn
7042681 Esd RT	**LAMBAYEQUE 2** ex Salta Mar No. 1-75 ex Epepsa 1-72 **Pesquera Santa Angela SCR** **Ltda.** Chimbote Peru	**313** 194 —	 (BV)	**1970** Ast. Gumar S.A.—Callao *33,38* 7,70 4,12 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois 11kn

7120885 CE9078 Esd Gc Pld RT	**LAMBAYEQUE 3** ex Bibaco 25-75 **Pesquera Lucha SCR Ltda.** Chimbote Peru	**307** 137 278	GL	**1971** Metal Empresa S.A.—Callao (L-32) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 1 dk rf 686	**M Fishing** Side-fishing 1 Ho 12,8 ER 1 Ha (3,5 × 2,6) ER	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 14,75kW 110V d.c. Fuel 11,0t (d.o.) 12kn
7120079 Esd Rdr RT	**LAMBAYEQUE 4** ex Claudia-76 **Santa Mariana SCR Ltda.** Chimbote Peru	**306** 136 —	GL (AB)	**1971** Metal Empresa S.A.—Callao (L-46) 35,31 8,62 32,06 7,98 3,99 F 5,8 1 dk	**M Fishing** Side Trawler 1 Ho 18,1 1 Ha (w) (3,2 × 3,9)	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 13,5kW 110V 10kn
7042722 CE8996 Esd Rdr RT	**LAMBAYEQUE 5** ex Pralsa IX-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**310** 140 —	GL	**1970** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 12kn
7129312 CE9094 Esd Rdr RT	**LAMBAYEQUE 7** ex PM 25-76 **Empresa Pesquera Don Julio SCR Ltda.** Chimbote Peru	**310** 140 —	GL	**1972** Ast. Picsa S.A.—Callao *35,09* 8,03 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois
7113856 Esd Gc Pld RT	**LAMBAYEQUE 8** ex Mayar-75 **Pesquera Mediterraneo SCR Ltda.** Huarmey Peru	**258** 132 142	BV GL	**1971** Inversiones Navales S.A. (INSA) —Callao (3) 31,70 7,65 3,633 7,62 4,02 1 dk	**M Fishing** Side-fishing 1 Ho ER 2 Ha (w) (1,3 1,3 × 2,7) ER	Vee Oil 4SA 12Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 4,75kW Fuel 17,5t (d.o.) 11kn
7103631 Esd Rdr RT	**LAMBAYEQUE 9** ex Luis Armando-75 **Pesquera Cantabrico** Huarmey Peru	**260** 132 516	BV	**1971** Inversiones Navales S.A. (INSA) —Callao (2) *33,29* 7,65 3,97 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Vee Oil 4SA 8Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co. Peoria, Illinois 11kn
7315399	**LAMBAYEQUE 10** ex Cotinelly IV-79 **La Union Chalaca SCR Ltda.** Huarmey Peru	**273** 114 —	GL	**1973** Inversiones Navales S.A. (INSA) —Callao (13) 31,65 7,65 4,22 F 6,1 1 dk	**M Fishing**	Vee Oil 4SA 8Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 19,25kW 380/220V Fuel (d.o.) 10kn
7935773 C02532	**LAMBDA 6** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —		Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
7935785 C02166	**LAMBDA 8** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —		Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
7935797 C02413	**LAMBDA 11** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —		Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
7935802 C02182	**LAMBDA 13** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —		Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
7935814 C02536	**LAMBDA 14** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —		Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
7935826 C02171	**LAMBDA 15** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —		Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
7935838 C02525	**LAMBDA 18** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —		Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
7935840 C02183	**LAMBDA 19** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —		Approx.**1965** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht Magdeburg 10,75kn

7935852 CO2592	**LAMBDA 23** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** 23,17 1 dk	6,25	..............Cuba 2,490	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht	Magdeburg 10,75kn
7935864 CO2624	**LAMBDA 29** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** 23,17 1 dk	6,25	..............Cuba 2,490	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht	Magdeburg 10,75kn
7935876 CO2163	**LAMBDA 30** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** 23,17 1 dk	6,25	..............Cuba 2,490	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht	Magdeburg 10,75kn
7935888 COSC	**LAMBDA 34** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** 23,17 1 dk	6,25	..............Cuba 2,490	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht	Magdeburg 10,75kn
7935890	**LAMBDA 39** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** 23,17 1 dk	6,25	..............Cuba 2,490	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht	Magdeburg 10,75kn
7935905 CO2157	**LAMBDA 41** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** 23,17 1 dk	6,25	..............Cuba 2,490	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht	Magdeburg 10,75kn
7935917 CO2172	**LAMBDA 44** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** 23,17 1 dk	6,25	..............Cuba 2,490	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht	Magdeburg 10,75kn
7935929 COQR	**LAMBDA 48** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** 23,17 1 dk	6,25	..............Cuba 2,490	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht	Magdeburg 10,75kn
7935931	**LAMBDA 49** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1965** 23,17 1 dk	6,25	..............Cuba 2,490	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht	Magdeburg 10,75kn
7935943 CO2184	**LAMBDA 51** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** 23,17 1 dk	6,25	..............Cuba 2,490	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht	Magdeburg 10,75kn
7935955 CO2420	**LAMBDA 54** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** 23,17 1 dk	6,25	..............Cuba 2,490	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht	Magdeburg 10,75kn
7935967 CO2522	**LAMBDA 58** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** 23,17 1 dk	6,25	..............Cuba 2,490	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht	Magdeburg 10,75kn
7935979 CO2537	**LAMBDA 61** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** 23,17 1 dk	6,25	..............Cuba 2,490	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht	Magdeburg 10,75kn
7935981 CO2533	**LAMBDA 62** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** 23,17 1 dk	6,25	..............Cuba 2,490	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht	Magdeburg 10,75kn

7935993 C02538	**LAMBDA 63** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 23,17 1 dk	2,490 6,25	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
7936002 C02534	**LAMBDA 64** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 23,17 1 dk	2,490 6,25	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
7936014 C02185	**LAMBDA 65** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 23,17 1 dk	2,490 6,25	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
7936026 C02535	**LAMBDA 66** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 23,17 1 dk	2,490 6,25	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
7936038 C02191	**LAMBDA 68** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 23,17 1 dk	2,490 6,25	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
7936040 C02192	**LAMBDA 69** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 23,17 1 dk	2,490 6,25	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
7936052 C02216	**LAMBDA 70** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 23,17 1 dk	2,490 6,25	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
7936064 C02186	**LAMBDA 71** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 23,17 1 dk	2,490 6,25	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
7936076 C02201	**LAMBDA 76** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 23,17 1 dk	2,490 6,25	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
7936088 C02526	**LAMBDA 77** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 23,17 1 dk	2,490 6,25	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
7936090 C02193	**LAMBDA 80** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 23,17 1 dk	2,490 6,25	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
7936105 C02187	**LAMBDA 81** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 23,17 1 dk	2,490 6,25	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
7936117 C02188	**LAMBDA 82** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 23,17 1 dk	2,490 6,25	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
7936129 C02543	**LAMBDA 85** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —	Approx.**1966** ....Cuba 23,17 1 dk	2,490 6,25	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht Magdeburg 10,75kn

7936131 CO2194	**LAMBDA 88** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —		Approx.**1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht Magdebur 10,75k
7936143 CO2202	**LAMBDA 90** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —		Approx.**1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht Magdebur 10,75k
7936155 CO2586	**LAMBDA 91** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —		Approx.**1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht Magdebur 10,75k
7936167	**LAMBDA 95** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**107** — —		Approx.**1966** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht Magdebur 10,75k
7936179 CO2528	**LAMBDA 100** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —		Approx.**1967** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht Magdebur 10,75k
7936181 CO2529	**LAMBDA 101** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —		Approx.**1967** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht Magdebur 10,75k
7936193 CO2588	**LAMBDA 102** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —		Approx.**1967** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht Magdebur 10,75k
7936208 CO2414	**LAMBDA 103** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —		Approx.**1967** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht Magdebur 10,75k
7936210 CO2415	**LAMBDA 106** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —		Approx.**1967** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht Magdeburg 10,75k
7936222 CO2540	**LAMBDA 107** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —		Approx.**1967** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht Magdeburg 10,75k
7936234 CO2541	**LAMBDA 108** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —		Approx.**1967** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht Magdeburg 10,75k
7936246 CO2195	**LAMBDA 109** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —		Approx.**1967** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht Magdeburg 10,75k
7936258 CO2542	**LAMBDA 110** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**110** — —		Approx.**1967** ....Cuba 2,490 23,17 6,25 1 dk	**M Fishing** In.45	Oil 187kW (250bhp) Schwermasch. Karl Liebknecht Magdeburg 10,75k
5026798 SV3498 2448 RT	**LAMBRINI** ex Leonidas-71 ex Ashleigh-64 ex Magrix-60 **Paraskeva Brothers** Piraeus Greece	**454** 224 619	✠**100A1** ✠**LMC** EL g FN 519 SS 2/78	**1938**-8 Schps. "De Gideon" v/h J. Koster Hzn.—Groningen (165) 50,40 7,90 3,334 46,51 7,80 3,36 P 12,2 RQD 14,7 F 5,5 1 dk R 3BH WB204t	**M General Cargo** Mchy.aft G.831 B.776 2W	Oil 4SA 8Cy. 270 × 500 433kW (580bhp) ✠ E made56 refitted78 Werkspoo .... Fuel 35,5t (d.o.) 9,5k

DELETE CLASS

5392068 SXCJ 5777 Df Esd Gc Rdr RTm/v	**LAMBROS L.** ex Winnipeg-75 **Calippus Shipping Inc.** Piraeus Greece	**8 697** 5 085 10 195	BV	**1947** Ch. & At. de St. Nazaire (Penhoet) —St. Nazaire 164,12 19,51 8,630 19,44 12,50 RQD 8,6 B 37,8 F 8,9 2 dks & S dk RW rf 102	**TM General Cargo** OSD Ref 6 Ho 14,7 12,7 24,0 17,9 12,1 14,8 B.13 762 In.3 822 6 Ha (stl) (6,1 10,2 13,4 11,8 10,2 6,3 × 5,7) Cr 1(30) 1(15) Der 1(30) 1(10) 4(5) 12(3) 1(1)	2 Oil 2SA each 8Cy. 720 × 1250 8 355kW (11 200bhp) Sulzer Bros. Ltd. Winterthur Gen 1 × 450kW 3 × 250kW 380V 50Hz a.c. Fuel 2 032,0t 16kn
5212971 SVFG 5434 Df Esd Gc Rdr RT	**LAMBROS TSAGLIOTIS** ex Louisiana Maru-75 **Azalea Shipping Co. Ltd.** Piraeus Greece	**9 000** 5 097 12 040	AB (NK)	**1962** Kawasaki Dockyard Co. Ltd.—Kobe (1035) 156,67 19,46 8,687 144,99 19,40 12,20 F 24,1 2 dks, pt 3rd dk	**M General Cargo** Ref 7 Ho G.18 779 B.17 223 In.221 6 Ha (8,2 × 5,4) (12,8 12,8 6,4 12,8 × 7,1) (8,0 × 5,4) 18W Der 2(25) 10(10) 6(5)	Oil 2SA 9Cy. 700 × 1200 6 714kW (9 000bhp) Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 200kW 445V a.c. Fuel 1 280,0t-32,5pd 16,5kn
7437070 WV9436 500469	**LAMCO** **Louisiana Mud Co. Inc.** Houma, La United States of America	**195** 132 —		**1965** Zigler Shipyards Inc.—Mermentau, La 10,06 2,693 38,28 3,15 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 761kW (1 020bhp) Caterpillar Tractor Co. Peoria, Illinois
7634379 WYH6 930 575398	**LAMCO CARRIER** **Louisiana Mud Co. Inc.** Houma, La United States of America	**193** — 1 000		**1976** Zigler Shipyards Inc.—Mermentau, La (250) 45,73 3,301 41,46 11,02 3,81	**M Supply Ship** Deck Cargo	Oil 1 268kW (1 700bhp) Caterpillar Tractor Co. U.S.A.
7203297 530652	**LAMCO SUPPLIER** **Louisiana Mud Co. Inc.** Houma, La United States of America	**199** — —		**1971** Zigler Shipyards Inc.—Mermentau, La 10,98 3,988 42,22 4,58 1 dk	**M Supply Ship** Deck Cargo	Oil 1 268kW (1 700bhp) .... Fuel (d.o.)
7722061 588563 Df Esd Gc Pfd Rdr RT	**LAMCO IV** **Louisiana Marine Tugs Corp.** New Orleans, La United States of America	**200** 135 —	AB	**1977** McDermott Shipyard—Morgan City, La (232) 4,179 38,41 10,37 4,96 F 5,5 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. U.S.A. Gen 2 × 75kW a.c. 11,75kn
7035755 ESDB M-29298 Df Esd Rdr RT	**LAMINARIYA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**680** 252 335	RS	**1968** ..............U.S.S.R. 54,23 9,38 3,855 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
5202938 ICLB 3126 Df Esd Gc Rdr RTm	**LAMINATORE** **Italsider S.p.A.** Sidermar di Navigazione S.p.A. Genova Italy	**11 406** 6 147 18 198	RI (AB) ✠Classed LR until 8/66	**1957**-11 Ansaldo S.p.A.—La Spezia (1526) 165,46 21,01 9,310 153,02 20,91 12,22 P 33,0 F 15,9 1 dk RW rf 152	**M Bulk Carrier** 6 Ho 16,3 16,6 17,9 17,9 16,9 16,3 ER G.20 747 6 Ha (stl) (each 11,5 × 11,5) ER Der 2(6) 2(4) 2(1)	Oil 2SA 7Cy. 750 × 1320 4 103kW (5 500bhp) S.A. Fiat S.G.M. Turino Gen 4 × 125kW 220V d.c. Fuel 902,0t (hvf) 13kn
7807823 VRQD 373547 Esd Gc Rdr RT	**LAMMA** **Hong Kong Salvage & Towage** **Co. Ltd.** Hong Kong Hong Kong (British)	**267** 62 —	**✠100A1** tug for service up to 100 miles from Hong Kong **✠LMC** EL E 275,0/26,0U2 FN 390	**1978**-9 Imamura Zosen—Kure (245) 33,38 9,76 3,661 28,22 9,50 4,32 RAD 2,8 1 dk rf 483 5BH WB10T incl. DTf7T	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 dr geared to 2 sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 64kW 385V 50Hz a.c. 2 Directional propellers 12,5kn
5021401 3EVR 8101-HK Df Esd Gc Rdr RTv	**LAMMA ISLAND** ex Oroya-72 ex Pacific Ranger-71 ex Oroya-70 ex Arabic-68 **Hong Kong Ocean Shipping Co.** **Ltd.** Hong Kong Islands Shipping Co. Ltd. Panama Panama	T.Mk **6 311** 3 449 9 388	**✠100A1** SS 5/79 container cargoes in No. 3 hold & on No. 3 hatch tunnel side tanks—veg. oil **✠LMC** **✠Lloyd's RMC** EL dt $2\frac{3}{16}$"SQ FN 4211	**1956**-12 Bremer Vulkan—Vegesack (858) 144,79 19,61 8,263 134,12 19,51 11,89 F 15,3 2 dks, 3rd dk except in aft holds RW rf 76 Coll BH to U dk 6 to 2nd dk WB2474t incl. Tunnel tanks 851t	**M General Cargo/Container Ship** Fixed-guides Ref 5 Ho 18,5 21,5 21,7 20,2 17,9 G.16 900 B.15 111 In.311 TEU 88 C.Ho 60/20′ C.Dk 28/20′ 5 Ha (stl) (8,0 12,5 9,5 8,8 8,0 × 5,7) 16W Der 1(50) 1(25) 4(10) 8(5) 4(3)	Oil 2SA 9Cy. 780 × 1400 7 535kW (10 100bhp) MAN Bremer Vulkan Vegesack 2 AuxB 0,69N/mm^2 (100lbf/in^2) 3 e(ex.g) 0,80N/mm^2 (115lbf/in^2) Gen 4 × 160kW 220V d.c. Fuel 1 805,5t (hvf) 17,5kn
7008714 PFMP 37 Df Rdr RTm/v	**LAMMY** ex Maria Theresia-74 **M. Slot** Den Helder Netherlands	**143** 57 —		**1968** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (518) 28,02 7,04 3,302 25,91 6,99 3,41 1 dk	**M Fishing** Side Trawler	Oil 8Cy. 526kW (705bhp) Kromhout Motorenfabrik Amsterdam
7516503 A6E2012 88 Esd Gc Pfd Rdr RT	**LAMNALCO BAKER BLUEBIRD** **Gulf Offshore Charterers Ltd.** Lamnalco Ltd. Sharjah United Arab Emirates See Register of Offshore Units	**746** 188 387	**✠100A1** Arabian Gulf service **✠LMC** EL K $1\frac{1}{8}$"U2 FN 762	**1976**-9 Cheoy Lee Shipyard—Hong Kong (2963) 56,47 11,03 2,833 52,10 10,66 3,97 F 6,8 1 dk rf 102 NS 6BHs WBnil	**TM Production Testing Vessel** Mchy.aft	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to 2 sc. shafts 1 268kW (1 700bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 185kW 440V 60Hz a.c. Thw. thrust propeller Fuel 199,0t (d.o.) 13kn
7413103 A6E2058 715 Esd Rdr RT	**LAMNALCO EAGLE** **Lamnalco Ltd.** Sharjah United Arab Emirates See Register of Offshore Units	**166** 31 253	**✠100A1** SS 7/79 Arabian Gulf service **✠LMC** EL (D) $\frac{3}{4}$"U2 FN 276	**1975**-2 Halter Marine Services, Inc.—New Orleans, La (460) 30,48 7,55 2,629 26,22 7,32 3,20 F 15,0 1 dk rf 1168 6BH WB46T incl. DTf25T	**TM Supply Launch** Diving Support Cr 1(7)	2 Vee Oil 2SA each 12Cy. 108 × 127 sr geared to 2 sc. shafts 507kW (680bhp) General Motors Corp. Detroit, Mi Gen 2 × 24kW 440/220V 60Hz a.c. 10kn

7434389 A6E2040 639 Esd Rdr RTm	**LAMNALCO FULMAR** Launched as Morro Bay **Lamnalco Ltd.** Sharjah United Arab Emirates See Register of Offshore Units	**191** 58 —	**100A1** SS 11/78 for service in Arabian Gulf, Gulf of Oman and Oman service 10 miles seaward **LMC** EL F ¾"U2 FN 366 AB	**1975**-4 Kip Plaisance (Contractors) Inc. —Leeville, La (74/4) 35,56 8,13 2,591 32,01 7,93 3,51 B & F 15,9 RFD 15,3 1 dk rf 1575 BK 152 7BH WB-	**TM Supply Launch** Diving Support Cr 1(7)	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to 2 sc. shafts 682kW (914bhp) General Motors Corp., Detroit Diesel Allison Div. Detro Gen 2 × 30kW 208/120V 60Hz a.c. 10
7390856 A6E2041 636 Esd Rdr RT	**LAMNALCO HAWK** **Lamnalco Ltd.** Sharjah United Arab Emirates See Register of Offshore Units	**166** 31 253	**✠100A1** SS 8/79 Arabian Gulf service **✠LMC** EL (D) ¾"U2 FN 278	**1974**-9 Halter Marine Services, Inc.—New Orleans, La (426) 30,48 7,55 2,629 26,45 7,32 3,20 F 15,0 1 dk rf 1168 6BH WB46T incl. DTf25T	**TM Supply Launch** Diving Support	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared 507kW (680bhp) General Motors Corp. Detroit, M Gen 2 × 24kW 440/220V 60Hz a.c.
7434406 A6E2042 625 Esd Rdr RT	**LAMNALCO HERON** **Lamnalco Ltd.** Sharjah United Arab Emirates See Register of Offshore Units	**191** 58 196	**✠100A1** Arabian Gulf service **✠LMC** EL F ¾"U2 FN 366	**1976**-4 Kip Plaisance (Contractors) Inc. —Leeville, La (75/6) 35,56 8,13 2,591 32,01 7,93 3,51 RFD 15,3 1 dk rf 1575 7BH WB25T	**TM Supply Launch** Diving Support	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to 2 sc. shafts 746kW (1 000bhp) General Motors-Detroit Diesel Allison Div. Indianapol Gen 2 × 30kW 208/120V 60Hz a.c.
7413098 A6E2059 716 Esd Rdr RTv	**LAMNALCO KESTREL** **Lamnalco Ltd.** Sharjah United Arab Emirates See Register of Offshore Units	**166** 31 253	**✠100A1** SS 2/80 Arabian Gulf service **✠LMC** EL (D) ¾"U2 FN 278	**1975**-3 Halter Marine Services, Inc.—New Orleans, La (461) 30,48 7,55 2,617 26,45 7,32 3,20 F 15,0 1 dk rf 1168 6BH WB46T incl. DTf25T	**TM Supply Launch** Diving Support Cr 1(5)	2 Vee Oil 2SA each 12Cy. 108 × 127 sr geared to sc. shafts 507kW (680bhp) General Motors Corp. Detroit, M Gen 2 × 24kW 440/220V 60Hz a.c. 10k
7434391 A6E2043 652 Esd Rdr RTm	**LAMNALCO TERN** **Lamnalco Ltd.** Sharjah United Arab Emirates See Register of Offshore Units	**191** 58 —	**✠100A1** for service west of a line Ras al Hadd to Char Bahar and Oman coasting (10 miles seaward) **✠LMC** EL F ¾"U2 FN 366	**1975**-7 Kip Plaisance (Contractors) Inc. —Leeville, La (74/5) 35,56 8,13 2,591 32,01 7,93 3,51 RFD 15,3 1 dk rf 1575 BK 152 7BH WB25T	**TM Supply Launch** Diving Support Cr 1(7)	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to 2 sc. shafts 682kW (914bhp) General Motors Corp., Detroit Diesel Allison Div. Detroi Gen 2 × 30kW 208/120V 60Hz a.c. 10kn
5142164 Esd Gc Pfd Rdr RT	**LAMONE** ex Hans Oldendorff-80 **Petrokan S.p.A.** Italy	**2 994** 1 692 4 380	GL	**1962** Werft Nobiskrug—Rendsburg (629) 105,92 15,14 6,008 97,01 15,10 6,61 P 24,4 RQD 38,5 F 13,2 1 dk	**M General Cargo** G.6 111 B.5 694 5 Ha ER 10W Der 2(10) 10(5)	2 Oil 4SA each 6Cy. 400 × 600 geared to sc. shaft 2 238kW (3 000bhp) Masch. Augsburg-Nuernberg (MAN) Hamburg Fuel 1 732,5t 14,5kn
7342524 GUIM 365948 Df Esd Gc Pfd Rdr RT	**LAMPAS** **Airlease International** **Nominees (Lombard) Ltd.** Shell Tankers (U.K.) Ltd. London United Kingdom	**161 632** 130 399 317 996	**✠100A1** oil tanker (cc) crude oil — defined ballasting **✠LMC** **UMS** **IGS** EL E* 5⅜"U2 FN 28278	**1975**-11 Harland & Wolff Ltd.—Belfast (1695) 351,42(BB) 55,45 22,384 336,00 55,40 28,76 1 dk rf nil 10BH WB1212T incl. clean ballast tanks 30650T	**S Tanker** pt higher tensile steel 20 Ta ER L.(oil) 378 664	2 S Turb tr geared to sc. shaft 26 480kW (35 496shp) Stal-Laval Harland & Wolff Ltd. Belfast WTB 6,77N/mm² (69kgf/cm²) Spt 515°C 5,98N/mm² (61kgf/cm²) hs1782,6 WTB 6,40N/mm² (65,2kgf/cm²) Spt 320°C 5,98N/mm² (61kgf/cm²) hs449,0 Gen 2 × 1500kW 440V 60Hz a.c. Fuel 161,5t (d.o.) 8 170,0t (hvf) 14,5kn
7430345 PLSM Df Esd Gc Rdr RT	**LAMPUNG** **P.T. Mare Shakti Indonesia** **Bulk Transport** Jakarta Indonesia	**5 077** 2 900 8 352	NK	**1975** Shimoda Dockyard Co. Ltd. —Shimoda (245) 118,47 18,04 7,189 109,99 17,99 9,00 P 24,4 F 8,3 1 dk	**M General Cargo** Mchy.aft G.11 336 B.10 710	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12,5kn
7526405 9V2538 356951 Esd Gc Rdr RT	**LAMPUNG** ex Nazly Loqo't-79 ex Tokujin Maru No. 18-75 **Keng Soen Heng Shipping Pte.** **Ltd.** Heap Seng Trading & Shipping Pte. Ltd. Singapore Singapore	**655** 364 858	**100A1** SS 8/79 Singapore home trade service **LMC** EL (I) 1$\frac{3}{16}$" FN 674	**1972** K.K. Matsuura Zosen—Kinoe (200) 48,82 (BB) 9,73 4,014 44,89 9,50 5,52 2 dks rf 381 conv Sand Carrier — NS 6BH WB227T	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 450 reverse reduction geared 895kW (1 200bhp) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 24kW 225V 60Hz a.c. 10kn
7103162 6VLY Esd RT	**LAMTORO** ex Shemahi IX-77 **Armement Dakar-Peche** Dakar Senegal	**131** 63 —	 BV	**1971** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (00161) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side Trawler Ref. 1 Ho In.141 1 Ha (1,2 × 1,6)	Oil 4SA 6Cy. 159 × 203 295kW (395bhp) Caterpillar Tractor Co. Peoria, Illinois 9kn
5202952 UBPR M-12079 Df Esd Gc Rdr RT	**LAMUT** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**4 982** 3 388 3 319	RS ✠	**1959**-9 Hitachi Zosen—Mukaishima (3860) 110,22 16,03 5,900 102,01 16,01 9,00 P 30,8 F 11,3 1 dk rf 152	**M Factory Ship** Fish-factory Ref Ice strengthened 4 Ho ER In.2 185 4 Ha (4,1 4,1 4,1 3,9 × 3,9) ER 8W Der 8(3)	Oil 2SA 6Cy. 500 × 900 2 507kW (3 360bhp) B&W Hitachi Zosen Sakurajima 14,5kn

6405965 SWFL 482 Df Esd Gc Rdr RT	**LAMYRA** ex Nicholas J. Goulandris-68 **Nueva Sevilla Compania Naviera S.A.** Andros Greece	**37 337** 23 918 69 566	✠**100A1** SS 6/73 oil tanker ((cc)) crude oil—defined ballasting ✠**LMC** EL y 3⅜"SQ FN 11711 DELETE CLASS	**1964**-3 Hitachi Zosen—Innoshima (4004) 235,47 35,51 12,599 224,01 35,41 16,87 P 12,5 F 24,1 1 dk rf 51 13BH WB21158t	**S Tanker** 17 Ta ER L.(oil) 76 927	2 S Turb dr geared to sc. shaft 14 174kW (19 000shp) Kawasaki Dockyard Co. Ltd. Kobe 2 WTB 4,90N/mm² (710lbf/in²) Spt 453,4°C 4,53N/mm² (656lbf/in²) hs2474,0 sg 0,98N/mm² (142lbf/in²) Fuel (d.o.)
7112979 BOOJ Df Esd Gc Pfd Rdr RTm/h/v	**LAN CAN JIANG** ex Zografnia Y-77 **China Ocean Shipping Co.** Guangzhou/Canton China	**9 885** 6 275 15 174	(AB)	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2233) 142,27(BB) 19,84 9,056 134,37 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 122 B.18 969 6 Ha (stl) (each 9,1 × 9,9) 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 319kW 1 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 104,5t (d.o.) 1 177,5t (hvf) 14,5kn
5316179 BOID Df Esd Gc Rdr RT	**LAN HAI** ex Mary Xilas-74 ex Sea Master-70 **China Ocean Shipping Co.** China	**12 091** 7 045 18 827	(NV)	**1960** AB Oskarshamns Varv—Oskarshamn (343) 161,19 20,48 9,900 150,88 20,43 12,76 1 dk rf 25	**M General Cargo** 6 Ho ER G.21 852 6 Ha (11,6 × 9,9) (10,5 10,5 10,5 10,5 10,5 × 9,9) ER Der 2(5) 1(3) 1(1,5) 2(1)	Oil 2SA 6Cy. 760 × 1500 5 595kW (7 500bhp) A/B Gotaverken Goteborg Gen 3 × 256kW 440V 60Hz a.c. Fuel 1 290,5t (hvf) 13kn
5333543 BOLJ Df Esd Gc Rdr RT	**LAN SHAN** ex Siehmin-76 ex Omega-73 ex Solingen-72 **China Ocean Shipping Co.** China	T.Mk **2 925** 1 576 — **4 734** 2 726 5 130	(BV) (GL)	**1955** Luebecker Flender-Werke AG. —Luebeck-Siems (453) 118,93 16,24 —/8,103 111,36 16,21 10,16 P 6,8 F 11,6 2 dks RW	**M General Cargo** Ref 12P 4 Ho 21,7 23,7 ER 17,5 15,4 G.9 773 B.8 638 In.72 4 Ha (stl) (10,5 14,7 × 5,5) ER (8,1 7,0 × 5,5) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 720 × 1250 3 133kW (4 200bhp) Gebr. Sulzer A.G. Win Gen 3 × 193kW 380V 50Hz a.c. Fuel 666,5t (hvf) 14,75kn
5264223 Df Esd Gc Rdr RT	**LAN ZHOU** ex Orava-65 ex Zeromski-59 ex Volkerfreundschaft-57 **China Ocean Shipping Co.** China	**6 503** 3 720 10 232		**1957** VEB Warnowwerft—Warnemuende (1302) 157,44 20,05 8,427 142,02 19,92 12,83 P 39,1 RQD 40,0 B 14,7 F 18,6 2 dks & S dk RW	**TM General Cargo** OSD Ref 5 Ho 28,8 19,8 19,8 17,9 ER 19,8 G.17 187 B.15 762 In.348 5 Ha (stl) (12,5 10,8 12,5 12,5 × 6,5) ER (9,6 × 6,5) 14W Cr 2(3) Der 1(50) 4(5-8) 10(3-5)	4 Oil 4SA each 8Cy. 470 × 660 with electro-magnetic coupling & gearing to 2 sc. shafts 5 371kW (7 200bhp) Masch. Halberstadt Halberstadt Gen 3 × 200kW 230V d.c. Fuel 1 496,5t 16kn
6712863 SLPA 10849 Df Esd Pfd Rdr RT	**LANA** **O. T. Rederierna** Skarhamn Sweden	**2 854** 1 849 4 831	NV	**1967** Lodose Varv A/B—Lodose (151) 105,01 12,53 6,376 98,58 12,50 7,62 P 36,9 F 8,3 1 dk rf 102 len 74	**M Tanker** Oil Chemical Bitumen Ice strengthened 15 Ta ER L.4 765 HeCls. C	Oil 4SA 8Cy. 360 × 450 1 641kW (2 200bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 84kW 380V 50Hz a.c. Controllable pitch propeller Fuel 790,5t (d.o.)-8,0pd 12,5kn
7437537 WYT9 527 546108 RT	**LANA CAROL** ex Mandy Renee-74 **Gilbert P. Smith** Biloxi, Ms United States of America	**104** 70 —		**1973** ....Pascagoula, Ms *21,86* 6,41 3,38 1 dk	**M Fishing** Side-fishing	Oil 261kW (350bhp) U.S.A.
5212464 3722-73 Df Esd Gc Rdr	**LANADO** ex Niasca-73 ex Los Hermanos-68 ex Haligonian Lad-49 ex Fort Donelson-48 **Greek American Shipbuilding Repair Corp.** Panama Panama	**10 449** 6 306 16 922	AB HR (RI)	**1943** Kaiser Co. Inc.—Portland, Or (30) 159,57 20,78 9,170 153,32 20,73 11,97 P 33,0 B 11,0 F 16,2 1 dk RW rf 229	**T-E Tanker** 27 Ta ER L.(oil) 22 446 HeCls. BC	S Turb 5 401kW (7 240shp) driving 1 gen of 4 320kW 2 300V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) General Electric Co. Lynn, Ma Fuel 1 412,5t (o.f.)-51,0pd 14kn
7800588 PFMV Df Esd Gc Rdr RT	**LANAI** **Dammers & van der Heide's Shipping & Trading Co. B.V.** Rotterdam Netherlands	**8 041** 4 268 10 598	BV	**1980** Van der Giessen-de Noord B.V. —Krimpen a/d Ijssel (919) 155,02(BB) 8,802 145,01 22,81 13,77 F - 4 dks	**M General Cargo** Ref. Side doors 4(p) 4(s) 4 Ho 26,5 26,5 23,8 ER 21,1 10 TwD In.14 158 TEU 144 C.Dk 144/20' incl. 48 ref C. 4 Ha (stl) (9,1 10,9 10,9 × 5,9) ER (9,1 × 5,9) Cr 4(5)	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen 22,25kn
5202988 Df	**LANAO** ex FS 349 ex FP 349 **Aboitiz Shipping Corp.** Manila Philippines	**736** 438 894		**1944** J.K. Welding Co. Inc.—Yonkers, NY (6) *50,69* 9,76 3,655 ... ... 1 dk rf 152 conv General Cargo —	**TM Passenger/General Cargo/Ferry** 292P 4 Ho 10,3 12,1 7,0 7,9 ER 4 Ha (6,1 6,1 3,6 × 4,8) (1,8 × 1,8) ER Der 1(15) 2(5) 1(3)	2 Oil 2SA each 6Cy. 220 × 265 746kW (1 000bhp) General Motors Corp. Detroit, Mi Gen 2 × 100kW 240V d.c. Fuel (d.o.) 12kn
7520499 553025	**LANASA I** **Malcolm R. Pinder, Trustee** Key West, Fl United States of America	**101** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 250kW (335bhp) Caterpillar Tractor Co. Peoria, Illinois
7644362 574415	**LANASA II** **Malcolm R. Pinder, Trustee** Key West, Fl United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 250kW (335bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)

7730329 581792	**LANASA III** **Malcolm R. Pinder, Trustee** Key West, Fl United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing** Side Trawler	Oil 250kW (335bhp) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.)
7828891 593695	**LANASA IV** **Malcolm R. Pinder, Trustee** Key West, Fl United States of America	**101** 68 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,23 2,75 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 137 × 152 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illino
7218682 GOUY 357449 Df Esd Gc Rdr RT	**LANCASHIRE** **Bibby Bulk Carriers Ltd.** Bibby Brothers & Co. Liverpool United Kingdom	T.Mk **7 463** 4 034 13 051 **11 453** 6 708 16 975	**✠100A1** SS 8/77 **✠LMC** **UMS** EL Ct 2⅜"U2 FN 5253	**1972**-10 Doxford & Sunderland Ltd. —Pallion Shpyd, Sunderland (899) 161,45 21,42 9,756 152,48 21,34 13,11 F 13,8 2 dks rf 152 DK in way Nos. 2, 3 & 4 holds 7BH to U dk 1 to 2nd dk WB4195t incl. DTf1669t Tunnel tanks 414t	**M General Cargo** 5 Ho 20,8 15,1 10,3DT 25,3 26,3 ER 24,0 G.24 979 B.22 751 7 Ha (stl) (10,9 13,7 13,7p&s 13,7p&s × 7,7) ER (13,7 × 7,7) Der 1(50) 16(10)	Oil 2SA 6Cy. 670 × 2140 8 952kW (12 000bhp) Doxford & Sunderland Ltd. Sunderlan ✠ NAuxB (o.f.) made77 fitted2/80 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 408kW 440V 60Hz a.c. Fuel 259,0t (d.o.) 1 695,0t (hvf) 16,5k
5073806 Df Esd Gc Rdr RTv	**LANCASTER** ex City of Lancaster-79 **Lancaster Shipping Co. Ltd.** Diamantides Maritime Co. Ltd. Greece	**4 949** 2 524 7 844	**✠100A1** CS 7/76 side tanks amids—oil FP above 65.5°C or vegetable oil or latex **✠LMC** EL at 2"SQ FN 3605 DELETE CLASS	**1958**-9 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1885) 132,29 18,09 7,506 123,45 17,99 11,21 P 11,6 F 11,9 1 dk & S dk RW rf 76 Coll BH to S dk 5 to 2nd dk WB1836t	**M General Cargo** OSD 4 Ho 24,7 30,4 ER 16,7 19,8 G.13 818 B.12 872 1 Ha (stl) (13,1 × 5,4) 1 Ha (w) (16,7 × 6,1) ER 2 Ha (stl) (9,9 7,6 × 6,1) 10W Der 1(35) 4(10) 6(7)	Oil 2SA 8Cy. 720 × 1250 4 178kW (5 600bhp) Sulzer Bros. Ltd. Winterthu 3 AuxB (2 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 180kW 220V d.c. Fuel 851,5t (hvf) 14,75k
7202839 WA6991 216580 RT	**LANCASTER** **New Smith Meal Co. Inc.** New York, NY United States of America	**144** 34 —		**1918** Humphreys Marine Railway & Lumber Co.—Weems, Va *33,35* 6,08 2,57 1 dk	**Wood M Fishing**	Oil 75kW (100bhp) U.S.A
7406746 GUUQ 365987 Df Esd Gc Pfd Rdr RT	**LANCASTERBROOK** ex Chelseastream-79 ex Lancasterbrook-77 **Midland Montague Leasing Ltd.** F. T. Everard & Sons Management Ltd. London United Kingdom	**1 599** 1 067 3 700	**✠100A1** SS 12/79 strengthened for heavy cargoes **✠LMC** EL Q 1½"U2 FN 1809	**1975**-11 Handel & Schpsb. Mij. Kramer & Booy B.V.—Kootstertille (190) 93,60 13,67 5,639 84,51 13,61 7,80 P 11,6 F 8,3 1 dk rf 76 NS 4BH WB1745T incl. Topside tanks in hold 345T STs in hold 672T & DTf87T	**M General Cargo** OSD 1 Ho 60,5 ER G.4 864 B.4 833 TEU 172 C. 172/20' 1 Ha (stl) (51,8 × 10,3) ER Cr 2(12,5)	Oil 2SA 7Cy. 300 × 550 sr geared to sc. shaft 2 350kW (3 150bhp) N.V. Smit & Bolnes Zierikze Gen 2 × 150kW 380/440V 50Hz a.c. Fuel 313,0t (d.o.) 13k
7638351 LGKI 19159 Df Esd Gc Pfd Rdr RT	**LANCE** **Norges Sjokartverk** Harstad Norway	**960** 400 975	NV	**1978** Sterkoder M/V A/S—Kristiansund N. (64) 60,71 12,65 5,701 53,57 8,01 F - 1 dk rf 495 BK 297	**M Fishing** Sealer Stern Trawler	Oil 4SA 9Cy. 320 × 420 2 387kW (3 200bhp) MaK. Maschinenbau G.m.b.H. Ki Controllable pitch propeller Thw. thrust propeller fwd , 1 aft 14k
6416536 350843 Df Esd Pfd Rdr RT	**LANCE D** ex Elizabeth-80 **Cape Coast Trawlers (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**326** 148 —		**1964** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (187) 43,26 7,29 3,296 38,71 7,22 3,99	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koel
7023908 RTh/v	**LANCHANG** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**563** 309 347	BV	**1970** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.888) 56,09 11,76 2,032 51,90 11,43 3,36 B 4,3 F 6,1 1 dk	**TM Supply Ship** Deck Cargo 1 Ho 38,1 ER	2 Vee Oil 4SA each 8Cy. 159 × 203 843kW (1 130bhp) Caterpillar Tractor Co. Peoria, Illino Gen 1 × 18,75kW 2 × 8,5kW 440V 50Hz a.c. Fuel (d.o.) 12k
7937290 Esd RTv	**LAND II** **Megocios Industriales Real S.A.** Guayaquil Ecuador	**145** 67 —	GL	**1966** Metal Empresa S.A.—Callao (44) ... ... 23,78 6,71 3,81 . 1 dk	**M Fishing**	Oil 4SA 6Cy. 190 × 243 914kW (1 225bhp) Caterpillar Tractor Co. Peoria, Illino 10k
5203097 Esd RT	**LANDAK** ex Merauke-51 **Kuala Langsa Navigation Co. S.A.** Panama Panama	**482** 236 441		**1946** Albina Eng. & Mach. Works —Portland, Or (225) 55,20 8,87 2,591 8,82 P 11,0 F 8,3 1 dk	**M General Cargo** Mchy.aft B.823 4W	Oil 4SA 6Cy. 305 × 380 Enterprise Eng. & Foundry Co. San Francisco, C Fuel 35,5t 8,5k
6515021 EAQD 18 Df Esd Pfd RT	**LANDAVERDE** **Jaime Bermeosolo y Compania** Ondarroa Spain	**190** 82 110	BV	**1965** Ast. de Murueta S.A.—Guernica (66) 32,92 6,48 3,226 28,66 6,41 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ho ER In.149 2 Ha (each 1,0 × 1,0) ER Der 1(2)	Oil 2SA 8Cy. 276 × 360 560kW (750bhp) Kloeckner Humboldt Deutz Koe Fuel (d.o.) 12k
7396446 JXUN Rdr RT	**LANDEGO** **Saltens D/S** Bodo Norway	**328** 159 50	(NV)	**1975** Bodo M/V—Bodo (39) 37,11 9,38 33,56 9,35 4,22 1 dk rf 1250	**M RoRo Cargo/Ferry** Vehicles —dk P	Oil 2SA 6Cy. 300 × 450 746kW (1 000bhp) Wichmann Motorfabrikk A/S Rubbestadnes Gen 2 × 52kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
5203140 301778 Esd	**LANDGUARD** **Sealink U.K. Ltd.** Harwich United Kingdom	**674** 322 737	**✠100A1** SS 5/80 U.K. coasting service south of Berwick and Stranraer, also occasional Channel Islands service **✠LMC** EL I FN 657	**1960**-3 Goole SB. & Repairing Co. Ltd. —Goole (520) 48,16 10,85 3,950 44,20 10,52 4,35 RQD 17,1 RFD 13,8 1 dk RW rf nil 4BH WB306t	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Der 1(6,5)	Oil 4SA 6Cy. 260 × 368 with flexible coupling & sr reverse gear 388kW (520bhp) Ruston & Hornsby Ltd. Linco Gen 2 × 50kW 1 × 20kW 220V d.c. Fuel 23,0t (d.o.)

5203073 HO-2386 8607-LI Esd Pfd Rdr RTv	**LANDING** ex Lancing-78 **Lisca Shipping Co. S.A.** Colon Panama	**1 584** 994 2 289	**✠100A1** **✠LMC**	SS 5/78 EL p 1$\frac{7}{16}$"SQ FN 1272	**1958**-3 Austin & Pickersgill Ltd.—South Dock, Sunderland (433) 79,86 11,64 4,719 76,51 11,59 5,03 P 22,0 RQD 51,3 B 5,5 F 8,3 1 dk RW rf nil len 69 NS 6BH WB841t incl. DTm175t	**M General Cargo** 3 Ho 15,2 20,1 14,0 ER G.3 366 3 Ha (stl) (9,4 15,5 × 7,4) (9,4 × 6,7) ER	Oil 2SA 8Cy. 360 × 600 895kW (1 200bhp) Sulzer G. Clark & N.E.M. (Sunderland) Ltd. Sunderland Gen 2 × 100kW 220V d.c. Fuel 67,0t (d.o.) 10,5kn
5203152 DGTQ	**LANDKIRCHEN** **Johannes Francke** Gluckstadt Federal Republic of Germany	**196** 99 274		 GL	Lch.**1915** Cmpl.**1917** C. Luehring, Schiffswerft u. Trockendock —Kirchhammelwarden *33,78* 6,99 2,90 1 dk R len 21 conv sailing vessel —	**M General Cargo**	Oil 4SA 6Cy. 220 × 360 112kW (150bhp) NE 34 Humboldt-Deutzmotoren Koln-Deutz
5144382 LNJU C14156 Df Esd Rdr	**LANDKJENNING** ex Havskjer-68 **Arthur Mollerop & Sonn P/R** Kristiansund N. Norway	**157** 68 178		 NV	**1955** A. M. Liaaen Skibs. & M/V. —Alesund (92) 32,44 6,30 3,302 29,37 6,25 1 dk BK 119	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 260 × 400 410kW (550bhp) NE 75 Alpha-Diesel A/S Frederikshavn Gen 2 × 20kW 220V d.c. Fuel (d.o.)
5153383 DGRW	**LANDSORT** ex Holenweg-66 ex Johanne Becker-60 **Hellmuth Buther** Hamburg Federal Republic of Germany	**162** 88 220		 GL	**1931** Gebr. van Diepen—Waterhuizen *35,70* 6,05 2,29 1 dk R len 50	**M General Cargo**	Oil 4SA 4Cy. 250 × 350 112kW (150bhp) NE 43 Motorenw. Mannheim A.G. (MWM) Mannheim
6611368 LGER C16531 Gc Rdr RT	**LANDSTEIGEN** ex Tommelise-75 **P/R Landsteigen** Arvid P. Tennebo Bergen Norway	**199** 133 406		 NV	**1966** L. H. Salthammer Batbyggeri —Vestnes (98) 37,60 7,42 3,163 33,71 7,41 3,41 P 9,5 F 4,3 1 dk BK 132	**M General Cargo** Ice strengthened 1 Ho 23,9 ER G.497 B.442 1 Ha (18,6 × 4,5) ER 2W Der 2(3)	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) NE 73 Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller Fuel 17,5t (d.o.)-1,5pd 9,5kn
5203176 PKFZ 497/Z Df Esd	**LANDU** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	**522** 241 575		 BKI	**1954** Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (4821) 57,87 9,12 3,379 51,01 9,07 3,71 RQD 38,1 B 8,0 F 10,4 1 dk RW	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 358kW (480bhp) Enterprise Eng. & Foundry Co. San Francisco, Ca Gen 1 × 30kW 115V Fuel 45,5t 9kn
5203205 KECW 248094 Df Esd Gc	**LANE VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 638** 5 193 10 891		 AB	**1945** California SB. Corp.—Los Angeles, Ca (V78) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 5(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Allis Chalmers Mfg Co. Milwaukee, Wi Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.)
5203217 EFHR 606 RT	**LANESTOSA** ex Felipe Quinto-54 **Transportes Navales S.A.** Bilbao Spain	**299** 192 498			**1952** Torre & Bereciartua—Bilbao *42,98* 7,50 3,658 ... ... 1 dk len 55	**M General Cargo** Mchy.aft	Oil 2SA 3Cy. 400 × 480 224kW (300bhp) AB De Lavals Angturbin Finspong Fuel 35,5t (d.o.) 9,5kn
7614276 EFYL 2251 Df Esd Rdr RT	**LANFON** **Pesquera Lanfon** Pasajes Spain	**271** 113 —		 BV	**1973** S.A. Balenciaga—Zumaya *34,69* 7,22 3,46 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 895kW (1 200bhp) Anglo-Belgian Co. N.V. Gent/Gand Fuel 81,5t (d.o.) 11kn
7901461 Esd Gc Rdr RT	**LANG SIPUT** **Government of Malaysia (Ministry of Science, Technology & Environment)** Penang Malaysia	**630** — —	**100A1** Class Contemplated	 FN 676	**1980** Penang SB. Corp.—Penang (11039) 48,39 11,10 3,201 45,01 10,80 4,22 1 dk	**TM Utility/Workboat**	2 Oil 4SA each 6Cy. 137 × 152 Caterpillar Tractor Co. Peoria, Illinois
7901473 Esd Gc Rdr RT	**LANG TIRAM** **Government of Malaysia (Ministry of Science, Technology & Environment)** Penang Malaysia	**630** — —	**100A1** Class Contemplated	 FN 677	**1980** Penang SB. Corp.—Penang (11040) 48,39 11,10 3,501 45,01 10,81 4,22 1 dk	**TM Utility/Workboat**	2 Oil 4SA each 6Cy. 137 × 152 Caterpillar Tractor Co. Peoria, Illinois
6504199 TFAK 0966 Df Esd Gc Rdr RT	**LANGA** **Hafskip H/f** Neskaupstadur Iceland	**1 276** 892 2 233		 GL	**1965** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1109) 74,73 11,23 4,198/5,398 66,50 11,21 6,20 2 dks	**M General Cargo** 2 Ho ER G.2 926 B.2 633 2 Ha (12,3 21,1 × 7,0) ER 3W Cr 2(5) 1(3)	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Kloeckner Humboldt Deutz Koeln Fuel 140,0t (d.o.) 11,5kn
7822615 324209 Rdr RT	**LANGAT** **Government of Malaysia (Kelang Port Authority)** Penang Malaysia	**200** 0 —	**100A1** Class Contemplated	 FN 351	**1980** Hong Leong-Luerssen—Penang (1187) 28,25 8,82 3,631 27,01 8,51 4,50 1 dk	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 229 × 273 Ruston Diesels Ltd. Newton-le-Willows
5427904 9MTD 199569 RTv	**LANGAT** **Malayan Railway** Penang Malaysia	**191** 4 —	 ✠Classed LR until 3/10/75		**1963**-6 Sharikat Perkapalan Kris Tanah Melayu Ltd.—Penang 33,74 8,39 3,576 30,79 7,93 4,04 R BK 140	**M Tug** Der 1(1)	Oil 4SA 8Cy. 305 × 381 with flexible coupling & sr reverse gear Mirrlees National Ltd. Ashton/Lyne Gen 2 × 35kW 220V d.c. Fuel (d.o.)

5203255 VCKK 195485 Rdr RT	**LANGDALE QUEEN** ex Kahloke-62 ex City of Sacramento-53 ex Asbury Park Victoria, B.C. Canada	**3 911** 2 525 —		**1903** Wm. Cramp & Sons Ship & Engine Building Co.—Philadelphia, Pa *91,35* 17,51 3,963 17,45 2 dks R	**TD-E Ferry** —P	4 Oil each 16Cy. 220 × 265 connected to 2 elec. motors & 2 sc. shafts E made43 fitted53 General Motors Corp. Cleveland, Oh Fuel 140,0t 18kn
6500399 FNHT 9090 Df Esd Gc Pfd Rdr RTm/h/v	**LANGEAIS** ex Thorsheimer-71 **Societe Maritime des Petroles BP** Dunkerque France	**41 570** 23 524 76 066	BV (NV)	**1965** Mitsui SB. & Eng. Co. Ltd.—Tamano (705) 237,73 36,94 12,783 234,88 36,89 16,92 P 53,4 F 22,9 1 dk rf 38	**M Tanker** 15 Ta ER L.(oil) 89 803 HeCls. BC	Oil 2SA 9Cy. 840 × 1800 15 442kW (20 700bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 560kW 450V 60Hz a.c. Fuel 362,5t (d.o.) 3 346,0t (hvf)-58,0pd 16kn
7530846 DGSQ 12193 Df Esd Gc Pfd Rdr RT	**LANGELAND** **Partenreederei m.s. 'Langeland'** Gunther Schulz Schulauer Schiffahrtskontor Hamburg Federal Republic of Germany	**999** 671 2 224	GL	**1977** Kyokuyo Zosen Tekko K.K. —Hiroshima (501) 79,00 12,45 4,776 73,00 12,41 7,22 2 dks rf nil	**M General Cargo** 1 Ho 51,9 ER G.4 022 B.3 928 1 Ha (stl) (43,8 × 10,0) ER	Oil 4SA 6Cy. 280 × 380 1 194kW (1 600bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki Fuel 189,0t (d.o.) 12kn
7113727 LCJC C17704 Df Esd Rdr RT	**LANGELAND** ex Janneland-78 ex Langeland-74 **K/S A/S Langeland II** Anders Stokka Rederi A/S Haugesund Norway	T.Mk **499** 324 1 372 **1 209** 717 2 439	NV	**1971** G. Eides Sonner A/S—Hoylandsbygd (91) 69,96 (BB) 13,24 3,861/5,411 64,06 13,20 6,46 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.2 781 B.2 393 1 Ha (stl) (37,8 × 10,2) ER 2W Der 2(4)	Vee Oil 4SA 14Cy. 225 × 300 1 306kW (1 750bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 96kW 1 × 64kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 670,5t (d.o.)-6,0pd 14,5kn
7618246 OXUF Gc Rdr RT	**LANGELAND II** **I/S Langeland-Kiel Linien** Bagenkop Denmark	**1 560** 506 622	**✠100A1** ferry Bagenkop—Kiel service Ice Class 3 **✠LMC** EL (R) Q 1½"U2	**1977**-7 "Combiship" B.V.—Hoogezand (C128) 70,01 (BB) 16,24 3,810 63,51 15,87 10,14 B 49,1 2 dks, intermediate dk portside (2nd & intermediate dks light cargoes only) rf nil 7BH WB318T incl. DTf87T & DTa 64T	**TM RoRo Cargo/Ferry** Vehicles 600P Bow door/ramp, Stern door/ramp	2 Oil 4SA each 6Cy. 320 × 450 sr geared to sc. shafts 2 648kW (3 550bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 360kW 1 × 350kW 380V 60Hz a.c. 2 Controllable pitch propellers aft Thw. thrust Contr. pitch propeller fwd
7034701 OYXC Rdr RT	**LANGELANDSBAELT** **Sydfyenske D/S A/S** Nakskov Denmark	**400** 125 193	BV	**1961** Husumer Schiffsw.—Husum 53,90 10,55 2,693 10,52 3,66 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles 300dk P	2 Oil 4SA each 6Cy. 290 × 420 836kW (1 120bhp) Atlas-MaK Maschinenbau Kiel Fuel 20,5t (d.o.) 13kn
7017088 DHVC Esd Rdr RT	**LANGENORT** **VEB Bagger-, Bugsier-u. Bergungsreederei** Rostock German Democratic Republic	**132** — 42	DSRK	**1965** VEB Schiffswerft "Edgar Andre" —Magdeburg 26,37 6,51 3,001 23,04 3,48 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 64kW 390V 50Hz a.c. Controllable pitch propeller 10kn
7368736 JWQP 18340 Df Esd Gc Rdr RT	**LANGENUEN** **K/S A/S Langenuen & Co.** Anders Stokka Rederi A/S Haugesund Norway	**1 199** 683 1 930	NV	**1974** Haugesunds Slip A/S—Haugesund (17) 69,70 (BB) 13,21 5,315 64,06 13,19 6,35 1 dk rf 399	**M General Cargo** Ice strengthened 1 Ho ER G.2 798 B.2 421 1 Ha (37,4T × 6,7) ER 6W Der 2(75)	Vee Oil 4SA 16Cy. 225 × 300 2 119kW (2 840bhp) NE made79 fitted— Alpha-Diesel A/S Frederikshavn Gen 2 × 66kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 244,0t (d.o.)-8,0pd 12,5kn
5203279 DCPE RTv	**LANGEOOG** **Ems-Schlepper A.G.** Emden Federal Republic of Germany	**142** 35 —	GL	**1962** Schulte & Bruns—Emden (226) 28,71 7,57 3,302 25,51 6,81 3,92 1 dk RW	**M Tug**	Oil 4SA 8Cy. 320 × 480 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 16kW 380V 50Hz a.c. Fuel (d.o.)
7114587 DCKW Esd Rdr RTv	**LANGEOOG II** **Schiffahrt der Inselgemeinde Langeoog** Langeoog Federal Republic of Germany	**199** 99 —	GL	**1971** Schiffswerft Gebr. Schloemer —Oldersum (205) 36,89 7,01 0,991 2,85 B & F 26,0	**M Ferry**	2 Oil 4SA each 8Cy. 135 × 160 615kW (825bhp) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 12kn
7822469 DCDJ Esd Rdr RT	**LANGEOOG IV** **Schiffahrt der Inselgemeinde Langeoog** Langeoog Federal Republic of Germany	**496** 212 50	GL	**1979** Thyssen Nordseewerke G.m.b.H. —Emden (139) 45,73 (BB) 10,60 42,42 10,01 1,20 1 dk	**TM Ferry** 715dk P	2 Vee Oil 4SA each 12Cy. 160 × 165 reduction geared to sc. shafts 797kW (1 068bhp) Motorenw. Mannheim A.G. (MWM) West Germany Bow jet pump 12kn
7607053 3YER Esd Rdr RT	**LANGESUND II** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Losavdelingen)** Oslo Norway	**24** 9 —	**✠100A1** Norwegian coastal service **✠LMC** EL (A) $\frac{7}{16}$"U1 1¾" FN 80	**1976**-9 A/S Fjellstrand—Omastrand (1498) 13,24 4,42 11,97 4,40 2,27 1 dk Box K 2BH WBnil	**Aluminium Alloy TM Pilot Cutter**	2 Vee Oil 2SA each 8Cy. 108 × 127 reverse reduction geared 358kW (480bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit Fuel (d.o.)
7407790 LEZO 18976 Df Esd Gc Pfd Rdr RT	**LANGFONN** **Partrederiet Langfonn** Sigval Bergesen Stavanger Norway	**33 746** 21 970 59 250	NV	**1977** Kaldnes M/V A/S—Tonsberg (208) 211,16 32,42 13,140 202,09 32,21 17,51 P - F - 1 dk rf 102	**M Tanker** 19 Ta ER L.(oil) 77 030 HeCls. BC	Oil 2SA 6Cy. 900 × 1800 15 293kW (20 500bhp) B&W Nylands Verksted Oslo Fuel 512,0t (d.o.) 3 397,0t (hvf)-72,0pd 17kn

7810131 LIUA Esd Gc Rdr RT	**LANGHAVN** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Havneavdelingen)** Oslo Norway	**293** 88 —		**1979** Sigbjorn Iversen M/V—Flekkefjord (56) 33,15 9,22 3,647 30,61 9,21 5,21 1 dk	**M Tug/Supply Ship** Deck Cargo Der 1(8)	Oil 2SA 4Cy. 300 × 450 Wichmann Motorfabrikk A/S Rubbestadneset Thw. thrust propeller fwd
5203322 PKGD 466/Z Df Esd RT	**LANGKARA** **P.T. Pelayaran Nasional Indonesia (PELNI)** Jakarta Indonesia	**522** 241 575	BKI	**1953** Flensburg Masch. Johannsen & Sorensen—Flensburg (117) 57,87 9,12 3,379 51,01 9,10 3,71 P 11,6 B 34,2 F 7,7 1 dk	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 358kW (480bhp) Enterprise Eng. & Foundry Co. San Francisco, Ca Gen 1 × 30kW 120V d.c. Fuel 45,5t (d.o.) 9,5kn
7120299 RTh/v	**LANGKATAK** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**395** 311 347	BV	**1971** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.915) 56,09 1,524 53,35 11,43 3,36 B 12,2 F 10,7 1 dk rf nil	**TM Supply Ship** Deck Cargo 6P Mchy.aft	2 Oil 4SA each 8Cy. 159 × 203 843kW (1 130bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel 20,5t (d.o.) 12kn
5203334 PLOV 3009 Df Esd Gc Rdr RTv	**LANGKOEAS** **P.T. Perusahaan Pelayaran Samudera 'Trikora Lloyd'** Jakarta Indonesia	**9 313** 5 427 12 619	✠**100A1** SS 9/77 DTsa—vegetable oil DTsf—vegetable oil or molasses ✠**LMC** EL ft 2⅝"SQ FN 4573	**1949**-5 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (594) 156,88 19,13 9,519 147,33 19,00 12,04 B 52,5 F 33,3 2 dks, 3rd dk clear of mchy. spaces & No. 5 hold RW 7BH to U dk 1 to 2nd dk WB7276t incl. Tunnel tanks 2014t DTsm 3519t	**TM Passenger/General Cargo** Ref 26P 5 Ho 22,2 21,9 24,5 21,9 20,2 B.17 147 In.85 6 Ha (6,7 11,8 × 6,0) (5,1 5,1 × 7,0) (10,1 8,4 × 6,0) 18W Der 2(49) 4(9,75) 5(4,75) 8(3)	2 Oil 2SA each 6Cy. 720 × 1250 6 863kW (9 200bhp) ✠ NE made46 fitted49 Sulzer Bros. Ltd. Winterthur AuxB 1,47N/mm² (213lbf/in²) ne(ex.g) 9/69 1,47N/mm² (213lbf/in²) Gen 3 × 225kW 220V d.c. Fuel 1 750,5t (hvf) 16kn
7824429 01231 Df Esd Gc Pfd Rdr	**LANGLADE** **Armement Paturel Dagort** St. Pierre St. Pierre et Miquelon (French)	**800** — 1 050	BV	**1980** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1231) 70,31 4,101 63,02 14,01 4,17 2 dks	**TM RoRo Cargo** Vehicles Mchy.aft	Vee Oil 4SA 12Cy. 260 × 280 geared to sc. shafts 1 790kW (2 400bhp) Crepelle et Cie. Lille 12,5kn
6924947 RT	**LANGLING** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**563** 311 347	BV	**1969** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.870) 56,09 11,76 2,052 53,35 11,43 3,36 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 4SA each 8Cy. 159 × 203 843kW (1 130bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 85kW 440V 50Hz a.c.
7214143 RTh/v	**LANGLUMUT** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**395** 197 347	BV	**1972** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.926) 56,09 11,49 1,524 53,35 11,43 3,36 B 12,2 F 10,7 1 dk	**TM Supply Ship** Deck Cargo 6P Mchy.aft	2 Oil 4SA each 8Cy. 159 × 203 843kW (1 130bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel 20,5t (d.o.)
7917238 384444	**LANGOSTA 1** ex Sandra Lee-79 **Dial Shipping Ltd.** Georgetown Cayman Islands (British)	**117** 87 —		**1979** Pacsa—El Bluff ... ... 22,56 6,72 2,29 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 137 × 152 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois 10kn
7917240 384445	**LANGOSTA 2** ex Carla II-79 **Dial Shipping Ltd.** Georgetown Cayman Islands (British)	**117** 87 —		**1979** Pacsa—El Bluff ... ... 22,56 6,72 2,29 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 137 × 152 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois 10kn
7739571 384447	**LANGOSTINO 1** ex Dona Salvadora **Trafford Holdings Ltd.** Georgetown Cayman Islands (British)	**117** 87 —		**1978** Pacsa—El Bluff *22,56* 6,71 2,29 1 dk	**Reinforced Plastic M Fishing** Stern Trawler	Vee Oil 4SA 8Cy. 137 × 152 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois 10kn
7739583 384448	**LANGOSTINO 2** **Town Shipping Ltd.** Georgetown Cayman Islands (British)	**117** 87 —		**1978** Pacsa—El Bluff *22,56* 6,71 2,29 1 dk	**Reinforced Plastic M Fishing** Stern Trawler	Vee Oil 4SA 8Cy. 137 × 152 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois 10kn
7917252 384449	**LANGOSTINO 3** ex Maxine-79 **Town Shipping Ltd.** Georgetown Cayman Islands (British)	**117** 87 —		**1978** Pacsa—El Bluff ... ... 22,56 6,72 2,29 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 137 × 152 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois 10kn
7917264 384450	**LANGOSTINO 4** ex Bonnie V-79 **Town Shipping Ltd.** Georgetown Cayman Islands (British)	**117** 87 —		**1979** Pacsa—El Bluff ... ... 22,56 6,72 2,29 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 137 × 152 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois 10kn
7024641 LNOJ Rdr RT	**LANGOY** **A/S Vesteralens Trafikklag** Sortland Norway	**207** 75 —	(NV)	**1970** Sandnessjoen Slip & Mek. Verk. —Sandnessjoen (23) 29,11 9,10 2,804 26,70 8,32 3,84 1 dk BK 76	**M RoRo Cargo/Ferry** Vehicles —P Mchy.aft	Oil 4SA 5Cy. 250 × 360 336kW (450bhp) A/S Bergens M/V Bergen Gen 2 × 26kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7013032 RTh/v	**LANGSIKAP** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**563** 310 544	BV	**1969** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.883) 56,09 11,76 2,032 51,90 11,43 3,36 1 dk	**TM Supply Ship** Deck Cargo 1 Ho 38,1 ER	2 Vee Oil 4SA each 8Cy. 159 × 203 843kW (1 130bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 85kW 440V 50Hz a.c. Fuel (d.o.) 12kn

5203384 **LANGSKJAER** JWVV **A/S M/S Langskjaer** Df Esd Hjalmar Torrissen Bodo Norway	**251** 106 —	(NV)	**1958** Leirvik Sveis—Stord (15) 39,50 6,89 6,86 3,38 1 dk BK 89 len 69	**M Fishing** Side-fishing 2 Ho ER 2 Ha (1,2 × 1,2) (3,9 × 1,9) ER 1W Der 1(5)	Oil 2SA 4Cy. 280 × 420 239kW (320bhp) Wichmann Motorfabrikk A/S Rubbestadnes Fuel (d.o.)
5203396 **LANGSTRAND** JWXE ex Soya V-58 **Per Landro P/R** Df Esd Bergen Norway	**199** 111 279		**1941** Lidingo Nya Varv—Lidingo (54) 35,34 6,66 3,048 6,61 1 dk len 48 conv Tanker 60	**M General Cargo** 1 Ho ER G.340 B.283 1 Ha (11,5 × 4,8) ER 1W Der 1(4)	Oil 2SA 4Cy. 300 × 360 209kW (280bhp) NE 67 semi-diese A/S Bergens M/V Berge Fuel 10,0t (d.o.) 8,5k
6804355 **LANGSUND** LNBL C16889 **Hugo Lockertsen P/R** Df Esd Tromso Norway Rdr RT	**208** 87 —	NV	**1967** Leirvik Sveis—Stord (31) 32,21 7,32 3,760 29,29 7,29 1 dk BK 107	**M Fishing** Side-fishing 2 Ho ER 1 Ha (2,5 × 1,9) ER 1W Der 1(2)	Oil 4SA 6Cy. 250 × 360 403kW (540bhp) A/S Bergens M/V Berge Gen 2 × 40kW 220V 50Hz a.c. Fuel (d.o.)
6413613 **LANGTON** GPCA 306490 **Alexandra Towing Co. (Felixstowe) Ltd.** Rdr RTv Liverpool United Kingdom	**172** — —	**✠100A1** SS 8/77 tug U.K. coasting service **✠LMC** EL (c) FN 329	**1964**-11 W. J. Yarwood & Sons Ltd. —Northwich (944) 31,37 8,26 28,35 7,78 3,81 1 dk rf 533 BK 152 3BH WB65t	**M Tug**	Oil 2SA 8Cy. 267 × 343 with flexible coupling & sr gearing Crossley Bros. Ltd. Manchest Gen 3 × 15kW 220V d.c. Fuel (d.o.) 12k
5203413 **LANGUEDOC** TPKY ex Marie Vincent-62 4061 **Societe Anonyme Armement Nicot** Df Esd RT Concarneau France	**199** 53 —	BV	**1955** At. & Forg. de l'Ouest—St. Nazaire (Ch11) 34,50 6,94 3,601 31,81 6,89 4,02 1 dk	**M Fishing** Side-fishing 5 Ha (0,9 × 0,8) (1,0 × 0,8) (1,0 1,0 × 1,0) (0,6 × 0,5)	Oil 4SA 6Cy. 315 × 480 448kW (600bhp) Moteurs Duvant Valencienne Fuel 41,5t (d.o.) 11k
6613031 **LANGUST** UYNI M-27663 **U.S.S.R. -'Azcherryba'** Df Esd Sevastopol U.S.S.R. Gc Rdr RT	**1 920** 603 850	RS	**1966** VEB Volkswerft Stralsund—Stralsund (7069) 79,76 13,24 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.87 In.952 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) (2,3 × 3,5) 4W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Magdebur Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12k
6900771 **LANGUST** UPMD M-29013 **U.S.S.R. -'Zapryba'** Df Esd Kaliningrad U.S.S.R. Rdr RT	**699** 265 335	RS	**1966** ............U.S.S.R. 54,23 9,38 3,703 49,99 9,22 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 4W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdebur Gen 3 × 88kW Controllable pitch propeller 12k
6517603 **LANGUSTA** SNVY **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Df Esd Gc Rdr RT Swinoujscie Poland	T.Mk **2 495** 1 041 1 293	PR	**1966** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B18/06) 87,28 14,18 5,360 80,02 14,10 9,76 3 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 717	Oil 2SA 6Cy. 480 × 700 1 679kW (2 250bhp) Sulze Z.U.T. "Zgoda" Sw Gen 2 × 320kW 2 × 250kW 1 × 33kW 230V d.c. Controllable pitch propeller Fuel (d.o.) 15k
5427916 **LANGVIN** LATZ ex Sistra-63 ex Gos IX-54 **Ole Edvardsen** Df Gc Alesund Norway Rdr RT	**467** 219 660	(NV) Classed LR until 6/62	**1937** Kaldnes M/V A/S—Tonsberg (101) 52,41 8,03 5,106 46,82 8,01 5,64 1 dk R BK 178 - len 71 conv Whaler 63	**M Fishing** Side-fishing 1 Ha (1,5 × 1,5) 9 Ha (each 2,5 × 1,6) ER 2W Der 1(5) 1(3)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) NE 63 Kloeckner Humboldt Deutz Koe Gen 2 × 40kW 1 × 24kW 220V a.c. Fuel 101,5t (d.o.) 11,5k
7379802 **LANISTES** GUON 363662 **Rebron Ltd.** Df Esd Shell Tankers (U.K.) Ltd. Gc Pfd London United Kingdom Rdr RT	**159 936** 124 572 311 896	**✠100A1** SS 12/79 oil tanker **✠LMC** **UMS** **IGS** EL E* 4⅝"U3 FN 27939	**1975**-4 Mitsui SB. & Eng. Co. Ltd. —Ichihara (953) 343,62(BB) 56,06 22,365 330,01 56,00 28,66 1 dk rf nil 10BH WB43995T incl. 30385T in clean ballast tanks	**S Tanker** pt higher tensile steel 19 Ta ER L.(oil) 384 134	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Kawasaki Heavy Ind. Ltd. Kob WTB(p) 6,77N/mm² (69kgf/cm²) Spt 320°C hs820,4 WTB(s) 7,06N/mm² (72kgf/cm²) Spt 515°C hs3363,0 Gen 1 × 1300kW 1 × 1200kW 440V 60Hz a.c. Fuel (o.f.) 15,25k
5021669 **LANKA DEVI** 4SSY ex Aramis-72 1002 **Ceylon Shipping Corp.** Df Esd Colombo Sri Lanka Gc Rdr RTm/h/v	T.Mk **7 021** 3 797 12 182 **9 869** 5 783 14 326	NV	**1962** Short Bros. Ltd.—Pallion, Sunderland (548) 155,78 20,12 8,306/9,170 145,14 20,07 12,32 2 dks, 3rd dk in No. 2 hold RW rf nil	**M General Cargo** 5 Ho 20,5 21,2 22,1 22,8 22,8 G.20 756 B.18 972 5 Ha (stl) (12,1 × 7,3) (12,1 12,1 12,1 12,1 × 8,5) 16W Der 1(30) 16(5)	Oil 2SA 4Cy. 750 × 1500 exhaust500 4 849kW (6 500bhp) B&W J. G. Kincaid & Co. Ltd. Greenoc Gen 3 × 270kW 440V 60Hz a.c. Fuel (hvf) 14,75k
5422631 **LANKA KALYANI** 4SSX ex Hankiang-73 ex Tema-71 1003 ex Brookville-63 Df Esd **Ceylon Shipping Corp.** Gc Rdr Colombo Sri Lanka RT	**5 206** 2 923 6 376	NV	**1960** Helsingor Skibsv. og Maskinbyg. —Helsingor (348) 122,74 16,49 7,417 111,38 16,44 10,06 P 23,8 B 22,9 F 25,0 2 dks RW rf 102	**M General Cargo** Ref 5 Ho G.9 984 B.9 018 In.297 5 Ha (stl) (7,0 11,8 9,0 8,3 7,0 × 6,1) 16W Der 1(30) 16(10)	Oil 2SA 6Cy. 620 × 1150 3 506kW (4 700bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingo Gen 2 × 296kW 1 × 180kW 1 × 36kW 440V 60Hz a.c. Fuel 1 046,5t 16k

5079135	**LANKA KANTHI**	**5 678**		**1959**-5 Lindholmens Varv. A/B—Goteborg	**M General Cargo**	Oil 2SA 7Cy. 630 × 1300
4SSW	ex Huangyan-73 ex Dawning-70	3 210		(1061)	4P	3 133kW (4 200bhp)
	ex Convallaria-70	6 790	✠Classed LR until	129,09 16,51 7,259	5 Ho 16.0 17.3 19.4 17.3 13.4	A/B Lindholmens Varv. Got
Df Esd	**Ceylon Shipping Corp.**		27/11/71	120,58 16,46 10,44	G.11 507 B.10 680	Gen 3 × 140kW 230V d.c.
Gc Pfd	Colombo Sri Lanka			RAD 10,4 RFD 29,0 2 dks	5 Ha (stl) (9,9 9,2 9,2 9,2 9,2 × 6,0)	Fuel 413,5t (hvf) 14,5kn
Rdr				rf 152 DK fwd	Cr 5(5)	
RTm/h/v						
5086621	**LANKA KEERTI**	T.Mk	**✠100A1** SS 1/75	**1958**-1 Harland & Wolff Ltd.—Belfast	**M General Cargo**	Oil 2SA 6Cy. 620 × 1400 exhaust470
4SSR	ex Dartbank-75	**6 326**	DTa—oil FP above 65,5°	(1551)		4 998kW (6 700bhp)
	Ceylon Shipping Corp.	3 628	C. or palm oil	147,30 19,13 7,976/8,687	5 Ho 18,2 21,6 18,2 15,7 20,4	Harland & Wolff Ltd. Belfast
Df Esd	Colombo Sri Lanka	10 474	**✠LMC**	137,12 19,05 11,74	8,5DT 8,5DT	2 AuxB 0,69N/mm^2 (100lbf/in^2)
Gc Rdr		**8 620**	EL dt $2\frac{3}{16}$"SQ	P 12,2 F 13,2 2 dks	G.18 944 B.17 239	Gen 3 × 175kW 1 × 20kW 220V d.c.
		5 099	FN 4222	RW rf 152	7 Ha (8,9 10,6 6,8 4,5 9,1 9,1 ×	Fuel 1 202,0t (hvf) 15kn
		12 068		Coll BH to U dk 7 to 2nd dk WB1643t incl.	6,7) (2,4 × 4,5)	
				DTa149t	15W Der 1(25) 2(10) 12(5) 2(3)	
5115159	**LANKA RANI**	T.Mk	**✠100A1** SS 6/79	**1961**-1 N.V. Koninklijke Maats. "De	**M General Cargo**	Oil 2SA 6Cy. 760 × 1550
4SSV	ex Finnamore Valley-71	**7 139**	strengthened for heavy	Schelde"—Vlissingen (306)		5 819kW (7 800bhp) Sulzer
	Ceylon Shipping Corp.	3 998	cargoes except in DTm	157,46 20,07 8,383/9,589		N.V. Koninklijke Maats. "De Schelde"
Df Esd	Colombo Sri Lanka	12 502	**✠LMC**	142,68 20,01 12,50		Vlissingen
Gc Rdr		**10 345**	EL et $2\frac{3}{8}$"SQ	F 15,0 2 dks		2 AuxB 0,69N/mm^2 (100lbf/in^2)
RT		5 998	FN 4639	rf nil		e(ex.g) 0,89N/mm^2 (128lbf/in^2)
		15 472		Coll BH to U dk 7 to 2nd dk WB2954t incl.		15kn
				Tunnel tanks 402t DTmf1764t		
5023368	**LANKA RATNA**	T.Mk	**✠100A1** SS 7/76	**1958**-7 N.V. Koninklijke Maats. "De	**M General Cargo**	Oil 2SA 6Cy. 760 × 1550
4SSQ	ex Argo Chios-75	**7 172**		Schelde"—Vlissingen (293)		5 819kW (7 800bhp) Sulzer
1009	ex Santa Fotini-73	4 162	**✠LMC**	157,41 20,07 —/9,341	5 Ho 19,7 18,0 14,1 26,0 23,5	N.V. Koninklijke Maats. "De Schelde"
Df Esd	ex Argo Chios-69	—	EL et $2\frac{3}{8}$"SQ	142,68 20,01 12,50	10,9DT	Vlissingen
Gc Rdr	**Ceylon Shipping Corp.**	**10 203**	FN 4639	F 15,0 2 dks	G.22 229 B.19 878	2 AuxB 0,69N/mm^2 (100lbf/in^2)
RTh	Colombo Sri Lanka	6 094		rf nil	5 Ha (stl) (10,5 12,8 12,8 12,8 10,5	e(ex.g) 0,69N/mm^2 (100lbf/in^2)
		15 305		7BH to U dk 1 to 2nd dk WB2737t incl.	× 7,4)	Gen 3 × 180kW 220V d.c.
				Tunnel tanks 402t	12W Der 1(30) 1(20) 12(5)	Fuel 1 625,5t (hvf) 16kn
5155991	**LANKA SAGARIKA**	**1 591**		**1960** Shikoku Dockyard Co. Ltd.	**M General Cargo**	Oil 4SA 6Cy. 470 × 670
4SSZ	ex Hoyo Maru No. 1-72	809		—Takamatsu (555)		1 343kW (1 800bhp)
	Ceylon Shipping Corp.	2 561	NK	83,95 12,04 5,157	2 Ho ER	Akasaka Tekkosho K.K., (Akasaka
Df Rdr	Colombo Sri Lanka			77,50 11,99 6,00	G.3 000 B.2 850	Diesels Ltd.) Yaizu
RT				P 18,9 F 8,0 1 dk	2 Ha (14,1 25,9 × 5,4) ER	Gen 2 × 40kW 225V d.c.
					8W Der 4(10) 2(5)	Fuel 251,0t 13kn
6401426	**LANKA SHANTHI**	T.Mk	**✠100A1** SS 6/78	**1964**-3 J. Boel et Fils S.A.—Tamise/Temse	**M General Cargo**	Oil 2SA 6Cy. 680 × 1250
4SSU	ex Heering Elsie-73	**6 546**		(1368)		4 924kW (6 600bhp)
1006	ex Loucas N-70	3 578	**✠LMC**	146,92 19,44 8,049/9,208	5 Ho	Sulzer Bros. Ltd. Winterthur
Df Esd	**Ceylon Shipping Corp.**	—	EL dt $2\frac{3}{16}$"SQ	137,24 19,36 11,97	G.20 284 B.18 226	2 AuxB (1 o.f. 1 ex.g)
Gc Pfd	Colombo Sri Lanka	**9 464**	FN 4300	F 26,9 2 dks	5 Ha (stl) (10,5 13,9 13,9 12,4 10,9	0,69N/mm^2 (100lbf/in^2)
Rdr		5 776		rf nil	× 7,0)	Fuel 1 614,5t 14,5kn
		14 580		Coll BH to U dk 7 to 2nd dk WB3345t incl.	14W Der 2(25) 5(10) 7(5) 2(3)	
				DTmf1255		
7116858	**LANKENAU**	**265**		**1971** N.V. Schps. v/h H. H. Bodewes	**M Tug**	Oil 4SA 6Cy. 400 × 580
DDNH		6		—Millingen a/d Rijn (692)		
	Unterweser-Reederei G.m.b.H.	110	GL	31,09 9,22 4,064		Kloeckner Humboldt Deutz Koeln
Df Esd	Bremen Federal Republic			28,71 8,79 5,01	Der 1(3-5)	Gen 1 × 112kW 1 × 61kW
Rdr	of Germany			1 dk		380V 50Hz a.c.
RTm/v						Fuel (d.o.) 13kn
7817127	**LANNAKI**	**104**	**100A1**	**1980** York Bros. (Trading) Pty. Ltd.	**Aluminium Alloy TM Fishing**	2 Oil 4SA each 6Cy. 130 × 150 reverse
VJKL		70	Class Contemplated	—Woodburn, N.S.W. (40)	Tuna	reduction geared to 2 sc. shafts
385558	**Perrin Enterprises Pty. Ltd.**	170		23,88 6,51 2,701		224kW (300bhp) Penta
Df Esd	Southport, Australia		FN 207	21,49 6,19 3,43		A/B Volvo-Penta Sweden
Gc Pfd	Queensland			1 dk		
Rdr RT						
6404301	**LANNATHAI**	**1 511**	**✠100A1** CS 11/78	**1964**-3 Smith's Dock Co. Ltd.—South Bank,	**TM Tanker**	2 Oil 4SA each 6Cy. 248 × 318 with sr
HSOB		694	oil tanker (cc)	Middlesbrough (1273)	Mchy.aft	reverse gears
	Thai Petroleum Transports Co.	2 112	Malaysian service & to	81,54 12,86 3,906		788kW (1 056bhp)
Esd Rdr	**Ltd.**		Hong Kong	74,99 12,60 5,34	Cr 2(0,5)	Mirrlees National Ltd. Stockport
RTh	Bangkok Thailand		**✠LMC**	F 7,1 1 dk		Gen 1 × 40kW 1 × 30kW 220V d.c.
			EL p $1\frac{9}{16}$"SQ	rf 152		Fuel (d.o.)
			FN 1345	6BH WB361t incl. DTf238t		
5203449	**LANRICK**	**1 177**	BV	**1957**-7 A/B Gavle Varv—Gavle (96)	**M Liquefied Gas Carrier**	Oil 4SA 12Cy. 248 × 267 with slip
GWRV		825		76,76 11,13 3,664	LPG	coupling, sr & reverse gearing
186656	**Anchor Line Ltd.**	1 003	✠Classed LR until 7/69	74,40 10,80 5,97	2 Ta (stl) ER	959kW (1 286bhp)
Df Esd	George Gibson & Co. Ltd.			F 8,9 1 dk	L.(gas) 1 579	Davey, Paxman & Co. Ltd. Colchester
Pfd Rdr	Leith United Kingdom			rf 203 conv General Cargo 69		Gen 2 × 152kW 440V 60Hz a.c.
RTm/v						2 × 48kW 220V d.c.
						Fuel 96,5t (d.o.)-5,0pd 12,5kn
5203451	**LANSDOWNE**	**1 571**		**1884** Detroit D.D. Co.—Wyandotte, Mi	**Iron PS RoRo Cargo/Ferry**	S 2Cy. (2) 1270 × 2743
VGDQ		908		(66)	Rail Vehicles	1 492kW (2 000ihp)
88629	**Windsor-Detroit Barge Line Ltd.**	674		89,62 12,60 2,744	1 Ho 20,3	E made72 fitted84
RTm	R. A. Sanderson			12,55		Gilbert & Sons Montreal, P.Q.
	Windsor, Ont. Canada			1 dk		Gen 1 × 15kW 1 × 12,5kW
				R		110/120V d.c.
						Fuel 101,5t (o.f.) 10kn
6518499	**LANSING**	**8 145**		**1965** Namura SB. Co. Ltd.—Osaka (351)	**M General Cargo**	Oil 4SA 6Cy. 600 × 1050
H8ZW	ex Trenton-80 ex Ho-o Maru-77	5 222		140,01 20,07 8,305		4 103kW (5 500bhp) MAN
	Glamour Maritime Co. Ltd. S.A.	13 263	BV (NK)	130,00 19,99 10,98	4 Ho ER	Mitsubishi Heavy Industries Ltd. Yokohama
Df Esd	Balbridge Enterprises Ltd.			P 26,0 F 9,8 1 dk	G.17 220 B.16 660	Gen 2 × 144kW 445V a.c.
Gc Rdr	Panama Panama				4 Ha (11,6 × 8,9) (19,4 19,7 19,7 ×	Fuel 885,0t-19,5pd 13,5kn
					10,5) ER	
					16W Der 4(15)	

5021619 HPOG 7998-HK Df Esd Gc Rdr RTv	**LANTAO ISLAND** ex Oropesa-72 ex Pacific Exporter-70 ex Oropesa-70 ex Aramaic-68 **Hong Kong Atlantic Shipping Co. Ltd.** Hong Kong Islands Shipping Co. Ltd. Panama Panama	T.Mk **6 414** 3 519 9 388	**✠100A1** SS 9/80 tunnel side tanks— vegetable oil **✠LMC** EL dt $2\frac{3}{16}$"SQ FN 4211	**1957**-4 Bremer Vulkan—Vegesack (860) 144,79 19,61 8,268 134,12 19,51 11,89 F 15,0 2 dks, 3rd dk except in aft holds RW rf 76 Coll BH to U dk 6 to 2nd dk WB2352t incl. Tunnel tanks 851t	**M General Cargo** 5 Ho 18,5 21,5 21,7 ER 20,2 17,9 G.16 900 B.15 111 In.311 5 Ha (stl) (8,0 12,5 9,5 × 2,7) ER (8,8 8,0 × 5,7) 16W Der 1(50) 1(25) 4(10) 8(5) 4(3)	Oil 2SA 9Cy. 780 × 1400 7 535kW (10 100bhp) Bremer Vulkan 2 AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,69N/mm² (100lbf/in²) Gen 4 × 160kW 220V d.c. Fuel 1 805,5t (hvf)	M/ Vegesa 17,5
7619654 VRCD 384333 Df Esd Gc Pfd Rdr RT	**LANTAU TRADER** Launched as Graiglwyd **Blairdale Shipping Ltd.** Denholm Ship Management (Overseas) Ltd. Hong Kong Hong Kong (British)	**17 414** 10 779 28 873	**✠100A1** SS 9/79 strengthened for heavy cargoes, Nos. 1 & 4 holds may be empty **✠LMC** EL Gt 557,5/68,0U2 FN 6396	**1978**-10 Hakodate Dock Co. Ltd. —Hakodate (658) Cmd.**1979**-9 180,80(BB) 23,17 10,688 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 8BH WB15356T incl. Topside tanks in holds 3772T Comb. btm & STs in holds 3118T & DTm6816T	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) & rcv 0,74N/mm² (7,5kgf/cm²) rcv 0,74N/mm² (7,5kgf/cm²) Gen 3 × 560kW 450V 60Hz a.c.	Sul A 15,5
7901112	**LANZA SECA** **Hielo Nevada S.A.** Argentina	**115** — —	AB (Class cont.)	**1980** S.A.N.Y.M. S.A.—Buenos Aires (24) 22,92 6,51 3,31	**M Fishing** Stern Trawler	Oil 307kW (412bhp)	
6918211 DUCM 224355 Rdr	**LAOAG CITY** ex Ishinomaki Maru No. 11-78 **Philippine National Oil Co.** Luzon Stevedoring Corp. Manila Philippines	**989** 564 2 028		**1969** Koyo Dockyard Co. Ltd.—Mihara (530) 70,21 10,55 5,131 65,00 10,52 5,52 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 375	Oil 4SA 6Cy. 350 × 520 933kW (1 250bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 48kW 225V a.c. Fuel 61,0t-4,5pd	Yai 11
5416278 DYOL Rdr RT	**LAOANG BAY** ex Koraku Maru-79 **Newport Shipping Corp.** Manila Philippines	**649** 275 170		**1962** Shikoku Dockyard Co. Ltd. —Takamatsu (621) 47,81 11,03 2,515 43,97 10,98 3,79 1 dk RW	**TM Ferry** 530P	2 Oil 4SA each 6Cy. 320 × 450 970kW (1 300bhp) Hanshin Nainenki Kogyo Gen 2 × 48kW 225V a.c. Fuel 78,0t	Kot 12
6409973 SWPE 6763 Df Esd Gc Rdr RTv	**LAODIKI** ex Cape Blanco-78 ex Republika-73 **Laodikia Compania Naviera S.A.** S. Stravelakis Compania Naviera S.A. Piraeus Greece	**7 702** 4 047 12 511 **10 305** 6 181 14 376	GL (PR)	**1964** Stocznia Szczecinska im. A. Warskiego—Szczecin (B512/02) 159,59 20,45 8,141/8,849 20,38 12,50 1 dk & S dk	**M General Cargo** OSD/CSD Str. ore cargoes 5 Ho 22,1 19,2 18,5 21,5 19,2 ER G.21 086 B.19 395 1 Ha (stl) (12,2 × 8,9) 8 Ha (stl) (each 13,0 × 6,4) ER Cr 1(30) 4(5) Der 2(5)	Oil 2SA 5Cy. 760 × 1550 4 849kW (6 500bhp) H. Cegielski Gen 3 × 256kW 400V 50Hz a.c. Fuel (hvf)	Sulz Pozna
5405011 Df Esd RT	**LAOMI M.** ex Laurenz-78 ex Herm Schoning-65 ex Harburg-63 ex Lucas Bois II-62 **T. & G. Mendes** St. Lucia	**499** 291 910	GL ✠Classed LR until 4/64	**1950**-10 Gebr. van Diepen—Waterhuizen (913) 56,77 8,64 3,582 52,41 8,62 4,09 RQD 13,2 F 9,8 1 dk RW	**M General Cargo** G.1 034 B.963 2 Ha (each 10,9 × 5,1) ER	Oil 4SA 8Cy. 320 × 450 373kW (500bhp) Kloeckner Humboldt Deutz Fuel 40,5t	Koel 9,5k
5203528 LOPT Df Esd Gc Rdr	**LAPATAIA** **Government of The Argentine Republic (Secretaria de Marina)** Buenos Aires Argentina	**4 153** 2 411 3 211	✠Classed LR until 9/69	**1951**-10 C.R.D. Adriatico—Monfalcone (1750) 103,64 15,37 6,770 95,00 15,32 9,40 B 31,4 F 11,9 2 dks RW	**TM Passenger/General Cargo** 100P	2 Oil 2SA each 6Cy. 520 × 960 2 909kW (3 900bhp) S.A. Fiat S.G.M.	Turin 15k
6724517 LW4262 Df Esd Gc Rdr RTh	**LAPATAIA** ex Cortadura-76 **Pesquera Cono Austral, S.A.I.C.** Buenos Aires Argentina	**1 073** 515 843	**✠100A1** SS 5/78 stern trawler **✠LMC** **✠Lloyd's RMC** EL ft 1¼"U2 FN 997	**1968**-3 Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando (148) 63,12 11,26 4,847 53,01 11,21 7,60 2 dks RW rf 787 BK 127 Coll BH to U dk 4 to 2nd dk WB38t	**M Fishing** Stern Trawler Ref 2 Ho 7,2 12,2 ER In.1 005 2 Ha (stl) (3,3 3,8 × 2,5) ER	Oil 4SA 8Cy. 390 × 680 1 492kW (2 000bhp) Naval-Stork-Werkspoor S.A. Gen 2 × 300kW 1 × 112kW 380V 50Hz a.c. Fuel 244,0t	Cadi 12kn
7333468 UDIC M-30638 Df Esd Gc Rdr RT	**LAPLANDIYA** **U.S.S.R.-'Sevryba'** Murmansk U.S.S.R.	**1 976** 596 812	RS	**1974** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B422/102) 72,83 13,01 4,852 65,00 7,90 2 dks	**D-E Fishing** Sealer Stern Trawler Ref Ice strengthened 3 Ho B.119 In.822 L.117 2 Ha (each 2,2 × 2,2) 4W Der 4(1,5)	3 Oil 4SA each 6Cy. 250 × 300 total 2 333kW (3 128bhp) driving 3 gen. each 750kW connected to 1 elec. motor of 1 714kW (2 298shp) & sc. shaft H. Cegielski Gen 1 × 320kW 1 × 72kW 400V a.c. Controllable pitch propeller	Sulzer Poznan 13,75kn
5203530 PKGA 428/Z Df Esd RT	**LAPONDA** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	**522** 240 575	BKI	**1954** Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (4822) 57,87 9,15 3,379 51,01 9,10 6,76 P 12,2 F 6,8 1 dk RW	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 358kW (480bhp) Enterprise Eng. & Mchy. Co. Gen 1 × 30kW 115V d.c. Fuel 45,5t (d.o.)	San Francisco, Ca 10kn
5375412 UBCS M-24224 Df Esd Rdr	**LAPPENRANTA** ex Vayndlo-78 ex Warnemunde-55 **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**429** 187 487	RS	**1955** VEB Peene-Werft—Wolgast (500/4) 50,12 8,21 3,101 45,01 8,18 3,76 1 dk	**M General Cargo** Ice strengthened 1 Ho 24,7 ER B.640 2 Ha (10,9 8,6 × 5,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 480 298kW (400bhp) Schwermasch. Karl Liebknecht	Magdeburg 9kn

5203566	**LAPPONIA**	T.Mk	✠**100A1**	SS 4/80	**1962**-4 Wartsila Kon. Crichton-Vulcan	**M General Cargo**	Oil 2SA 6Cy. 560 × 1000
0GFM		**1 584**	Ice Class 1		—Turku/Abo (1104)		1 790kW (2 400bhp) Sulzer
1288	**Finska Angfartygs A/B (EFFOA)**	749	✠**LMC**		101,25 13,14 5,176/6,122	2 Ho 38,7 22,7 ER	Wartsila Kon. Crichton-Vulcan Turku/Abo
Df Esd	**(Finland Steamship Co. Ltd.)**	2 825		EL Q $1\frac{1}{16}$"SQ	92,13 13,11 7,52	G.5 389 B.4 969	Fuel 233,5t (hvf)-6,5pd 13kn
Gc Rdr	Helsinki/ Finland	**2 699**		FN 1901	RAD 19,9 F 11,3 2 dks	5 Ha (stl) (8,6 × 6,1) (9,0 9,0 9,0 9,0	
RTv	Helsingfors	1 418			rf 102 len 68	× 10,5) ER	
		3 654			Coll BH to U dk 3 to 2nd dk WB656t incl.	Cr 4(5)	
					DTsm157t		

5059161	**LAPU-LAPU**	**9 094**	✠**100A1**	SS 5/78	**1955**-8 C. v.d. Giessen—Krimpen a/d Ijssel	**M Tanker**	Oil 2SA 5Cy. 740 × 1600
DUXP	ex Camitia-75	5 021	oil tanker		152,74 18,98 8,332		3 432kW (4 600bhp) B&W
222875	**Ocean Carriers Inc.**	13 193	✠**LMC**		144,79 18,90 10,67	30 Ta ER	N.V. Mch. & Schps. P. Smit, Jr. Rotterdam
Df Esd	United Philippine Lines Inc.			EL dt $2\frac{3}{8}$"SQ	P 30,2 B 14,7 F 15,3 1 dk	L.(oil) 18 163 HeCls. BC	WTAuxB 1,63N/mm² (235lbf/in²)
Gc Pfd	Manila Philippines			FN 4281	rf 76		AuxB 1,04N/mm² (150lbf/in²)
Rdr RT					18BH WB209t		Fuel 793,5t-14,5pd 13kn

6619176	**LAPU-LAPU**	**139**			**1966** Kasado Dock Co. Ltd.—Kudamatsu	**M Fishing**	Oil 4SA 6Cy. 270 × 400
DUFL		60			(240)	Side-fishing	336kW (450bhp)
4767	**Government of The Republic of**	—			30,79 6,33 2,502	Mchy.aft	Matsui Tekkosho Ise
Df Esd	**The Philippines**				27,01 6,30 2,90		Fuel 34,5t 9,5kn
Rdr RT	Manila Philippines				1 dk		
					RW		

5238341	**LAPU-LAPU CARRIER**	**1 299**		(AB)	**1945** East Coast Shipyards Inc.—Bayonne,	**M Tanker**	Oil 4SA 8Cy. 370 × 510
DZOA	ex Mobil Visayas-69	848			NJ (28)		607kW (814bhp)
208063	ex Stanvac Visayas II-62	—	Classed LR until 4/57		67,37 11,31 3,982	12 Ta ER	National Supply Co. Philadelphia, Pa
Df Esd	ex Stanvac Melfoo-54				65,08 11,28 4,42	L.(oil) 3 157 HeCls. B	Fuel 58,0t-4,5pd 10kn
Gc RT	ex Stanvac 312-49				P 13,8 F 8,9 1 dk		
	ex Stanvac No. 312-48				rf 152		
	ex Mel Shan-48						
	ex AOG 46 Waupaca						
	Del Mar Carriers Inc.						
	Manila Philippines						

7381910	**LAR**	**22**	✠**100A-**	SS 9/79	**1974**-11 Van Mill's Schpsb. & Cons.	**M Pilot Launch**	Oil 4SA 6Cy. 135 × 160 reverse reduction
		7	for service within three		—Hardinxveld (7359)		geared
	Government of Iran (Ministry	2	miles of Bandar Shahpour		13,37 4,12 1,778		165kW (221bhp)
RTv	**of Finance, Ports & Shipping**		✠**LMC**		11,41 3,76 2,16		Kloeckner Humboldt Deutz Koeln
	Organisation)			EL (A) $\frac{5}{16}$"U1	1 dk		
	Bandar Khomeini Iran			FN 68	rf 406 BK 51		
					2BH		

7428548	**LARA**	T.Mk			**1977** Mitsubishi Heavy Industries Ltd.	**M General Cargo**	Oil 2SA 6Cy. 760 × 1550
YXCY		**8 342**			—Kobe (1077)	Ref	8 952kW (12 000bhp) Sulzer
	Compania Anonima Venezolana	3 963		AB	160,03 22,92 —/8,789	3 Ho 8,9DT 7,6DT 23,0	Mitsubishi Heavy Industries Ltd. Kobe
Df Esd	**de Navegacion (CAVN)**	11 500			148,01 22,86 13,52	4,7DTp&s 20,5 18,7 ER	Gen 3 × 700kW a.c.
Gc Pfd	La Guaira Venezuela	**12 340**			P 46,4 F 27,2 2 dks, 3rd dk in holds	9 TwD ER 2 TwD	Controllable pitch propeller
Rdr RT		6 405			rf 196	G.25 372 B.22 823 In.1 756	15,25kn
		17 611				TEU 144	
						C.Ho 120/20' C.Dk 24/20'	
						6 Ha (stl) (7,0 × 6,1) (14,6 15,2 ×	
						9,6) (14,3p&s × 7,6) ER (8,9 ×	
						5,0)	
						Cr 2(12,5) Der 1(100) 14(10)	

5254694	**LARA**	T.Mk			**1956** Kieler Howaldtswerke A.G.—Kiel	**M General Cargo**	Oil 2SA 7Cy. 780 × 1400
P3DN	ex Crest Lion-79	**4 752**			(1046)	Ref 12P	4 700kW (6 300bhp) MAN
381038	ex Aghios Lefteris-78	2 625		NV	137,50 18,04 7,189/8,516	Ice strengthened	Kieler Howaldtswerke A.G. Kiel
Df Esd	ex Krohn Trader-78	6 726			126,29 18,01 10,85	5 Ho 14,4 20,4 18,2 22,6 16,0	Gen 3 × 240kW 440V 60Hz a.c.
Gc Rdr	ex Nopal Trader-74	**6 929**			P 30,5 F 30,5 2 dks, 3rd dk in No. 4	G.13 170 B.12 071 In.1 602	Fuel 1 117,5t (hvf)-25,5pd 16kn
RTm/h	**Ester Shipping Co. Ltd.**	3 967			hold	5 Ha (6,8 × 3,9) (12,4 11,6 13,1 8,7	
	Limassol Cyprus	9 332			RW rf 102	× 6,1)	
						16W Der 1(30) 2(10) 14(5)	

6905719	**LARA MIKHEYENKO**	T.Mk			**1968** VEB Schiffswerft "Neptun"—Rostock	**M General Cargo**	Oil 2SA 6Cy. 570 × 800
UUKH		**2 138**			(306)		2 425kW (3 250bhp) MAN
M-30255	**U.S.S.R. -Far-Eastern Shipping**	869		RS	105,70 15,63 5,271/6,751	Ice strengthened	Masch. Halberstadt Halberstadt
Df Esd	**Co.**	—			96,02 15,60 8,01	4 Ho 15,1 16,0 16,7 ER 16,3	Fuel 78,0t (d.o.) 313,0t (hvf) 14,5kn
Gc Pfd	Vladivostok U.S.S.R.	**3 601**			2 dks	G.6 608 B.6 060 In.869	
Rdr RT		1 757				4 Ha (stl) (9,9 9,9 × 7,0) (9,9 × 8,9)	
		4 648				ER (9,6 × 7,0)	
						8W Der 1(40) 1(20) 8(5) 1(1)	

7224344	**LARA S**	**8 848**	✠**100A1**	SS 9/80	**1972**-9 Ishikawajima Harima Heavy Ind.	**M General Cargo**	Vee Oil 4SA 12Cy. 400 × 460 sr geared
J4UR	ex Sharpeville-80	6 090	strengthened for heavy		(I.H.I.)—Nagoya (2244)		3 827kW (5 130bhp) Pielstick
	ex Golden Knight-77	15 159	cargoes		143,41(BB) 19,87 9,056	4 Ho 16,0 32,7 15,2 33,5	Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Df Esd	**Armadores Lara S.A.**		✠**LMC**		134,12 19,82 12,35	4 TwD ER	AuxB (Comp) 0,69N/mm² (7kgf/cm²)
Gc Pfd	Byzantine Maritime Corp.			EL At 2"U3	2 dks	G.20 141 B.18 988	Gen 2 × 240kW 1 × 200kW
Rdr RTv	Piraeus Greece			FN 4315	rf 152 DK fwd	6 Ha (stl) (each 9,1 × 9,9)	450V 60Hz a.c.
					7BH WB4642t incl DTf642t Comb. btm,	12W Der 12(10)	Fuel 914,5t 13,5kn
					side & topside tanks in No. 3 hold 850t		
					Comb, btm & topside tanks in Nos. 1 & 2		
					holds 1732t		

5058674	**LARAIN**	**251**			**1958** Gulfport SB. Co.—Port Arthur, Tx	**D-E Tug**	Oil 2SA 16Cy. 222 × 267 driving 1 gen. of
	ex Euphoric-79	113			(521)		1 210kW 525V d.c. connected to 1 elec.
392760	ex Caltex Pandu-78	—		AB	32,01 8,59 4,134		motor
Rdr RTv	**Island-Sea Marine Ltd.**				30,56 8,23 4,58		E made43 fitted58
	Vancouver, B.C. Canada				1 dk		General Motors Corp. Cleveland, Oh
					BK 76		Gen 2 × 60kW 220V 60Hz a.c.
							Fuel (d.o.)

7237391	**LARANDAGOITIA**	**260**			**1972** Ast. de Murueta S.A.—Guernica	**M Fishing**	Oil 2SA 8Cy.
EFZR		82			(109)	Side Trawler	671kW (900bhp)
2636	**Txanka S.A.**	142		(BV)	37,44 7,42 3,480		Cons. Echevarria Bermeo
Df Esd	Bermeo Spain				32,01 7,40 3,89		12kn
Pfd Rdr					1 dk		
RT							

7400663 7THK Df Esd Gc Pfd Rdr RT	**LARBI BEN M'HIDI** **Compagnie Nationale** **Algerienne de Navigation** **(C.N.A.N.)** Algiers Algeria	**80 328** 46 239 70 066	 BV	**1977** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1414) 281,72(BB) 41,61 10,851 266,23 41,57 27,61	**S Liquefied Gas Carrier** LNG 5 Ta membrane ER L.(gas) 129 500	2 S Turb geared to sc. shaft 26 856kW (36 000shp) General Electri Cons. Nav. & Ind. de la Mediterranee (C.N.I.M.) Franc 19,5kn
7908483 H8MM 9168- PEXT Df Esd Gc Rdr RT	**LARCH** **Carina Carriers Corp. S.A.** Dainichi Marine Service Ltd. Panama Panama	**15 510** 1 409 21 116	 NK	**1979** Hayashikane Zosen—Nagasaki (896) 166,00 9,822 157,03 27,01 14,03 P 27,8 F 31,7 2 dks	**M General Cargo** G.34 084 B.32 002 TEU 720 C.Ho 358/20' C.Dk 362/20' 7 Ha (stl) (13,1 × 12,5) (19,9 19,9 26,5 26,5 26,5 26,5 × 10,5) ER Cr 4(26) 2(16)	Oil 2SA 6Cy. 600 × 1500 8 057kW (10 800bhp) Mitsubish Kobe Hatsudoki K.K. Kobe Gen 3 × 1200kW a.c. 15,75kn
6708745 EFMA 8689 Df Esd RT	**LAREDO** **Juan Tizon Lago** Vigo Spain	**182** 98 —		**1967** Const. Nav. Santodomingo—Vigo (349) 28,81 6,43 3,074 25,20 6,41 3,56 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 298kW (400bhp) Kloeckner Humboldt Deutz Koeln 9kn
5203607 KIWX 247305 Df Esd Gc	**LAREDO VICTORY** **Government of The United** **States of America** **(Department of Commerce)** Washington, DC United States of America	**7 637** 4 618 10 852	 AB	**1945** Permanente (Shipyard No. 2) —Richmond, Ca (723) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) General Electric Co. Lynn, Ma Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
7501089 HP-3884 Rdr RT	**LARGO REMO** **Refineria Panama S.A.** Panama Panama	**279** 76 —	 AB	**1976** Matton Shipyard Co. Inc.—Cohoes, NY (342) 32,19 8,82 29,57 8,55 4,47 1 dk	**TM Tug**	2 Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange
7428380 PGDR 15024Z Df Esd Gc Pfd Rdr RTm/h/v	**LARGS BAY** ex Nedlloyd Houtman-80 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**52 562** 35 404 49 262	**✠100A1** **✠LMC UMS** **✠Lloyd's RMC** EL Q† 687,5/81,0U3 FN 13958	**1977**-11 (Aft section) Verolme Dok & Schpsb.—Rozenburg, Rotterdam (904) **1977**-11 (Fwd section) Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam 258,50(BB) 32,31 13,026 247,40 32,26 24,16 1 dk rf nil 9BH WB13023T incl. DTf1132T Comb. btm & STs in No. 3, 5 & 6 holds 9228T STs in No. 5 hold 846T	**TM Container Ship** Fixed-guides Ref pt higher tensile steel 7 Ho 14,5 27,8 33,9 27,8 34,1 ER 28,4 33,6 In.19 940 HeCls. B TEU 2714 C.Ho 1794/20' (40') C.Dk 920/20' (40') 13 Ha (stl) ER 26 Wing Ha (stl) ER	2 Oil 2SA each 8Cy. 900 × 1550 39 986kW (53 600bhp) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen AuxB (o.f.) 0,98N/mm² (10kgf/cm²) 2 e(ex.g) 1,18N/mm² (12kgf/cm²) Gen 4 × 1100kW 450V 60Hz a.c. 2 Thw. thrust propellers fwd Fuel 975,5t (d.o.) 6 210,0t (hvf)-180,0pd 21,5kn
7230111 5MLV 4303 Df Esd Gc Pfd Rdr RT	**LARINA** **Larina Shipping Inc.** Sig. Bergesen D.Y. & Co. Monrovia Liberia	**91 240** 72 744 178 750	 AB	**1972** Hitachi Zosen—Innoshima (4310) 300,03(BB) 51,14 18,000 289,03 47,99 24,39 1 dk	**M Ore/Oil Carrier** 14 Ta ER L.(oil) 213 160 HeCls. B 10 Ha (stl) (each 10,7 × 13,2) ER	Oil 2SA 7Cy. 980 × 2000 19 844kW (26 600bhp) B&W Hitachi Zosen Osa Gen 2 × 440kW 450V 60Hz a.c. Fuel 202,0t (d.o.) 5 404,5t (hvf)-91,0pd 15,25kn
7027655 UWYJ M-29148 Df Esd Gc Rdr RT	**LARISA REYSNER** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **2 984** 951 — **5 215** 2 457 4 394	 RS	**1970** Stocznia Gdanska Im. Lenina—Gdansk (B443/02) 119,67(BB) 17,02 —/7,316 110,01 16,95 11,23 2 dks	**M General Cargo** Ref 8P Ice strengthened 2 Ho ER 2 Ho In.5 357 4 Ha (stl) (5,6 × 4,2) (6,3 × 5,7) ER (6,3 6,3 × 5,7) 8W Der 8(5)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) B&W Stocznia Gdanska Gdansk Gen 3 × 320kW 380V 50Hz a.c. 20kn
7411026 ELRR 5508 Df Esd Gc Pfd Rdr RTm/h/v	**LARISSA** **Larissa Shipping Inc.** Monrovia Liberia	**19 228** 12 517 36 236	**✠100A1** oil tanker **✠LMC** EL I† 2⅞"U2 FN 7264	**1976**-3 Hitachi Zosen—Mukaishima (4497) 183,32(BB) 27,23 10,992 172,02 27,21 15,02 P 35,1 F 16,2 1 dk rf 102 10BH WB6096T incl. clean ballast tanks 4167T	**M Tanker** 15 Ta ER L.(oil) 43 640 HeCls. BC	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Hitachi Zosen Sakurajima Works, Osak WTAuxB (o.f.) 1,77N/mm² (18kgf/cm²) Spt 215°C 1,57N/mm² (16kgf/cm²) hs404,2 e(ex.g) 2,11N/mm² (21,5kgf/cm²) Gen 3 × 400kW 450V 60Hz a.c. Fuel 2 158,0t (hvf)-42,5pd 15kn
7910838 DCFA Df Esd Gc Rdr RTm/h/v	**LARISSASEE** **'Larissasee' Intersee** **Schiffahrts-ges m.b.H. & Co.** **K.G.** Haren Federal Republic of Germany	T.Mk **499** 330 1 700	 GL	**1980** Martin Jansen Schiffswerft u. Mfbk. —Leer (162) 81,92 3,569 77,02 10,01 5,41 B 15,0 F 5,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 54,7 ER G.2 622 B.2 569 1 Ha (stl) (46,6 × 7,7)	Oil 4SA 6Cy. 230 × 270 reverse reduction geared to sc. shaft 447kW (599bhp) Motorenw. Mannheim A.G. (MWM) Mannheim 10,5kn
6903802 CSAI I-374 Df Esd Gc Rdr RT	**LAROUCO** **Sociedade Portuguesa de** **Navios Tanques Lda.** **(SOPONATA)** Lisboa Portugal	**46 690** 33 401 81 714	**✠100A1** SS 2/79 oil tanker (cc) crude oil defined ballasting **✠LMC** EL b* 3¾"U2 FN 13064	Lch.**1968**-7 A.G. "Weser"—Bremen (1368) Len & Cmpl.**1969**-7 LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa 250,53(BB) 37,83 12,821 239,05 37,75 16,90 P 9,8 F 25,3 1 dk rf 152 8BH WB17508t incl. 6465t in clean ballast tanks DTf6800t	**M Tanker** pt higher tensile steel 12 Ta ER L.(oil) 96 447	Oil 2SA 9Cy. 840 × 1800 15 442kW (20 700bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav WTAuxB 3,19N/mm² (32,5kgf/cm²) Spt AuxB 1,03N/mm² (10,5kgf/cm²) e(ex.g) 3,29N/mm² (33,5kgf/cm²) Spt 3,19N/mm² (32,5kgf/cm²) Gen 2 × 650kW 1 × 500kW 380V 50Hz a.c. 16kn
5203657 EFFQ 1429 Df Esd Gc RT	**LARRA** **Alvamar S.A.** San Sebastian Spain	**159** 93 —	 BV	**1950** Ast. de T. Ruiz de Velasco—Bilbao *27,83* 6,13 3,163 6,10 3,51 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) N.V. Werkspoor Amsterdam Fuel 45,0t (d.o.) 9kn

6906440 EFEM 79 Df Esd Pfd Rdr RT	**LARRAURI HERMANOS** **Larrauri Hermanos S.A.** Bilbao Spain	**242** 82 351	(BV)	**1968** S.L. Ardeag—Bilbao (45) 36,58 7,07 30,99 7,01 3,81 1 dk	**M Fishing** Side Trawler 1 Ho ER In.479 2 Ha (each 1,0 × 1,0) ER	Oil 4SA 8Cy. 315 × 480 597kW (800bhp) Carmelo Unanue Zumaya Fuel 79,5t (d.o.) 12kn
7202841 261514	**LARRY** ex SC 773 **Hans Peterson** Seattle, Wa United States of America	**121** 72 —		**1942** Peyton Co.—Newport Beach, Ca *32,71* 5,49 2,85 1 dk conv —	**Wood M Fishing**	Oil 1 790kW (2 400bhp) U.S.A.
7011503 SXWD 3658 Df Esd Gc Rdr RTm/h/v	**LARRY L** **Elfortuna Inc.** Piraeus Greece	**16 357** 11 782 27 306	AB	**1970** Hakodate Dock Co. Ltd.—Hakodate (432) 182,00 22,92 10,643 167,80 22,86 14,71 P 31,4 B 9,2 F 17,4 1 dk rf 102	**M Bulk Carrier** 6 Ho 15,8 19,2 23,1 23,1 23,1 19,2 ER G.36 813 B.32 046 6 Ha (stl) (7,8 × 9,4) (10,3 13,5 13,5 13,5 11,1 × 11,0) ER Cr 3(10) 2(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 350kW 1 × 155kW 450V 60Hz a.c. Fuel 450,0t (d.o.) 2 091,0t (hvf) 14,5kn
7807316 OXLZ D2649 RT	**LARS A. KRUSE** **Direktoratet for Sofartsuddannelse** Skagen Denmark	**342** 107 —	NV	**1979** A/S Bogense Skibsvaerft—Bogense (227) 39,20 8,51 35,01 3,76 P - F - 1 dk rf 856 Box K 152	**M Fishing** Training Mchy.aft	Oil 2SA 8Cy. 260 × 400 656kW (880bhp) B&W Alpha-Diesel A/S Frederikshavn
5203683 LLRV C11599 Esd Rdr RTm	**LARS HAGERUP** **S/L Fiskernes Agnforsyning** Tromso Norway	**168** 63 —	NV	**1946** Em. Moen & Son—Risor (142) 30,23 6,61 27,34 6,58 1 dk len 63	**Wood M General Cargo** 1 Ho 14,0 ER 1 Ha (7,3 × 3,8) ER Der 1(1,5)	Oil 2SA 3Cy. 280 × 420 224kW (300bhp) NE 61 Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 8kW 1 × 4kW 1 × 1kW 220V d.c. Fuel 8,0t (d.o.)-1,0pd 9kn
5161469 OZTL H433 Df Esd Pfd RTh	**LARS HERUP** ex Eva Thinnesen-77 ex Inger Jorg-67 ex Ingrid Pau-66 **Kjeld Johan Larsen** Hirtshals Denmark	**148** 47 —		**1960** Svendborg Skibsvaerft A/S —Svendborg (96) 30,56 6,38 27,51 6,35 3,15 1 dk RW	**M Fishing** Side Trawler 2 Ho	Oil 2SA 5Cy. 230 × 400 358kW (480bhp) Alpha-Diesel A/S Frederikshavn Gen 2 220V d.c. Controllable pitch propeller Fuel (d.o.)
7605744 OZIT H668 Esd Gc Pfd Rdr RT	**LARS HYLDIG** **P/R Lars Hyldig** Gunnar Kristensen Esbjerg Denmark	**204** 104 —		**1976** Sakskobing Mask. og Skibsvaerft —Sakskobing (18) 35,13 7,19	**M Fishing**	Oil 2SA 8Cy. 260 × 400 597kW (800bhp) Alpha-Diesel A/S Frederikshavn
6824745 DAMD Df Esd Gc Rdr RTm/h/v	**LARUS** ex Bergvik-77 ex Larus-76 ex Actuaria-76 ex City of Dublin-71 **Partenreederei m.s. 'Bergvik'** Jurgen Heinrich Breuer K.G. Hamburg Federal Republic of Germany	T.Mk **499** 329 1 270	GL	**1968** J. J. Sietas Schiffsw.—Hamburg (615) 73,87 10,83 3,937 67,70 10,80 6,08 P 15,0 B 9,8 F 11,0 2 dks	**M General Cargo** 1 Ho 48,6 ER G.2 427 B.2 161 1 Ha (stl) (40,1 × 7,5) ER	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 48kW 1 × 32kW 380V 50Hz a.c. Fuel 113,0t (d.o.) 12,5kn
5203712 IPHE 226 Df Esd Pfd RT	**LARUS** ex Gris-Nez-62 **Bianco & Merlini** Ancona Italy	**404** 204 559	RI (BV)	**1950** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (709) 46,49 8,26 41,71 8,21 4,70 F 7,7 1 dk	**M Fishing** Side Trawler 2 Ho 1W Der 1(3)	Oil 2SA 6Cy. 360 × 600 560kW (750bhp) Sulzer At. & Ch. de la Loire Nantes Fuel 109,5t 11,5kn
7330492 TFMF 1478 Df Esd Gc Pfd Rdr RT	**LARUS SVEINSSON** ex President Arthur Brien-77 **Londranger H/f** Borgarnes Iceland	**339** 145 —	BV	**1974** S.I.C.C.Na.—St. Malo (131) 43,49 4,001 38,59 9,39 6,30 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 240 × 280 1 044kW (1 400bhp) Atlas-MaK Maschinenbau Kiel 14kn
5027297 SV3068 5501 Df Esd Rdr RTm	**LARYMNA** ex Gotland-75 ex Nordlander-68 ex Anne Reith-68 ex Assen-64 **Prodromos Shipping Co. S.A.** Piraeus Greece	**997** 620 1 660	GL	**1956** Alfred Hagelstein—Luebeck (584) 80,02 10,80 5,004 73,89 10,77 6,25 2 dks RW rf 76 len & deepened 68	**M General Cargo** 2 Ho 20,4 30,1 ER G.3 002 B.2 782 2 Ha (15,0 24,6 × 6,0) ER Der 2(5) 4(3)	Oil 4SA 8Cy. 320 × 450 2P 746kW (1 000bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 60kW 1 × 30kW 380V 50Hz a.c. 10,5kn
5203736 EDFD 676 Df Esd Rdr RTm	**LAS ARENAS** **Naviera Bilbaina S.A.** Bilbao Spain	**6 365** 4 127 11 674 **8 691** 6 051 13 633	**✠100A1** SS 9/76 **✠LMC** EL ct 2⅛"SQ FN 4121	**1960**-8 Soc. Espanola de Const. Nav. —Bilbao (89) 144,71 18,75 7,881/8,913 134,37 18,65 12,02 Ba 38,8 F 13,5 1 dk, 2nd dk clear of holds RW rf nil Coll BH to U dk 6 to 2nd dk WB4460t incl. Tunnel tanks 355t TwDf184t	**M General Cargo** 5 Ho 17,7 19,3 19,4 26,1 22,4 ER G.19 333 B.17 878 5 Ha (stl) (9,6 10,5 10,5 17,2 9,7 × 7,6) ER 12W Der 1(30) 12(5)	Oil 2SA 6Cy. 620 × 1150 3 655kW (4 900bhp) B&W Soc. Espanola de Const. Nav. Bilbao AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 150kW 220V d.c. Fuel 828,0t (hvf) 13kn
7602352 CLAL Df Esd Gc Pfd Rdr RT	**LAS COLORADAS** Launched as Alvaro Perez **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	T.Mk **6 686** 4 807 13 043 **9 155** 7 276 14 854	**✠100A1** strengthened for heavy cargoes **✠LMC** **UMS** EL Bt 550,0/50,0U3 FN 4446	**1979**-10 Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (160) 149,33 19,26 —/8,967 140,80 19,18 12,40 P 2,5 F 11,3 2 dks rf nil SF 7BH WB6273T incl. No. 3 Hold 4206T	**M General Cargo** 5 Ho 16,9 25,3 17,6 26,1 18,4 ER 5 TwD G.22 506 B.19 679 TEU 336 C.Ho 258/20' C.Dk 78/20' 5 Ha (stl) (12,3 × 8,1) (18,3 12,3 18,3 12,3 × 11,2) ER Cr 2(16) 2(10)	Vee Oil 4SA 12Cy. 400 × 540 sr geared 5 595kW (7 500bhp) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena AuxB (Comp) 0,74N/mm² (7,5kgf/cm²) Gen 3 × 348kW 450V 60Hz a.c. Controllable pitch propeller Fuel 114,0t (d.o.) 845,5t (hvf)

7516888 COJI Df Esd Gc Pfd Rdr RT	**LAS GUASIMAS** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**3 600** 1 727 5 631	✠100A1 SS 8/80 oil tanker ✠LMC EL S 1⅝"U2 FN 2312	**1976**-8 Niigata Eng. Co. Ltd.—Niigata (1387) 106,99 14,84 6,992 100,01 14,81 8,31 P 26,6 F 11,0 1 dk rf 102 11BH WB1218T	**M Tanker** Replenishment 13 Ta ER L.(oil) 4 906	Oil 4SA 8Cy. 400 × 520 dr geared 2 984kW (4 000bhp) Niigata Eng. Co. Ltd. Niiga AuxB 0,98N/mm^2 (10kgf/cm^2) e(ex.g) 1,28N/mm^2 (13kgf/cm^2) Gen 3 × 300kW 445V 60Hz a.c. Controllable pitch propeller Fuel 116,5t (d.o.) 745,5t (hvf) 12,75
6603153 CLGS Df Esd Gc Rdr RT	**LAS MERCEDES** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**742** 280 854 **1 167** 540 1 199	BV ✠Classed LR until 30/12/77	**1966**-11 Ast. de Palma S.A.—Palma de Mallorca (174) 72,75 11,03 4,471/— 66,81 11,00 6,35 Ba 17,4 F 8,0 1 dk & S dk rf 102	**M General Cargo** OSD/CSD Ref. Ice strengthened Mchy.aft In.1 628	Oil 4SA 10Cy. 390 × 680 1 716kW (2 300bhp) Werkspo Naval-Stork-Werkspoor S.A. Ca Gen 3 × 108kW 450V 60Hz a.c.
6401270 Esd RT	**LAS MINAS** **Texaco Inc.** Panama Panama	**108** — —	AB	**1961** National Bulk Carriers Inc. (Kure Shpyd Div.)—Kure (102) 23,68 7,12 22,00 6,86 3,33	**M Tug**	Oil 2SA 8Cy. 267 × 343 E made— fitted61 Cooper-Bessemer Corp. Grove City, Fuel 36,5t
5342831 YXAF AGSI-0835 Df Esd Gc Rdr RTm	**LAS MOROCHAS** ex Sucre-79 **Venezolana de Buques C.A. (VENEBUQUES)** La Guaira Venezuela	**3 460** 2 090 5 182	(BV)	**1955** Werf De Noord—Alblasserdam (637) 116,69 15,98 6,198 107,60 15,91 9,45 B 21,1 F 10,4 1 dk & S dk RW rf 127	**TM General Cargo** OSD Ref 12P 5 Ho 7,6 14,6 21,7 16,9 19,6 G.8 652 B.8 309 5 Ha (stl) (2,7 8,9 9,9 9,9 9,3 × 6,0) Der 1(40) 1(25) 8(5) 4(3)	2 Oil 2SA each 5Cy. 546 × 787 3 133kW (4 200bhp) Nordberg Manufacturing Corp. St. Louis, M Gen 2 × 265kW 220V d.c. Fuel (d.o.) 14
5203750 EGDN 7202 Df Esd RT	**LAS NIEVES** **Francisco Senabre Verdu** Vigo Spain	**220** 95 142	BV	**1950** Hijos de J. Barreras S.A.—Vigo (1016) *35,51* 6,71 3,150 6,66 3,81 F 5,8 1 dk	**M Fishing** Side Trawler 1 Ho 10,9 2 Ha (each 1,0 × 0,9)	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) N.V. Werkspoor Amsterda Fuel 57,0t (d.o.) 10
6700602 EEXN 569 Df Esd Gc Rdr RT	**LAS PALMAS DE GRAN CANARIA** **Compania Trasmediterranea S.A.** Valencia Spain	**6 892** 3 981 1 942	✠100A1 CS 12/76 ✠LMC EL c† 2⅛"SQ FN 3562	**1967**-7 Union Naval de Levante S.A. —Valencia (94) 130,64 19,23 5,417 117,51 19,21 11,10 Ba 50,6 B & F 55,5 RW rf 330 Coll BH to U dk 8 to 2nd dk WB372t	**TM Passenger/RoRo Cargo/Ferry** Vehicles Ref 500bth 250dk P Side doors In.605	2 Oil 2SA each 7Cy. 620 × 900 11 936kW (16 000bhp) B& La Maquinista Terrestre y Mar (MTM) Barcelon 2 db 0,69N/mm^2 (100lbf/in^2) Gen 4 × 400kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 21
5203786 WH8409 274346 Gc Rdr RT	**LAS PLUMAS** **Western Pacific Railroad Co.** San Francisco, Ca United States of America	**2 255** 1 533 —	(AB)	**1957** Albina Eng. & Mach. Works —Portland, Or (310) 114,31 18,04 109,73 17,99 4,88 1 dk	**TrM Ferry**	3 Oil 4SA each 8Cy. 305 × 381 1 567kW (2 100bhp) Enterprise Eng. & Mchy. Co. San Francisco, C
7434999 EHFX Df Esd Rdr RT	**LAS TRES CARABELAS** **Camacho Jaime Rodriguez** Gijon Spain	**253** 92 200	BV	**1977** Ast. Ojeda y Aniceto S.A.—Aviles (27) 36,86 7,88 3,798 32,01 7,82 3,87 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Vee Oil 4SA 16Cy. 159 × 203 933kW (1 250bhp) Caterpillar Tractor Co. Peoria, Illino 11,5k
5043332 ZCHC 356309 Df Esd Gc Pfd Rdr RTm/h/v	**LAS VEGAS** ex Arrowcane-80 ex Beth-75 **Steamford Co. Ltd.** Hong Kong Hong Kong (British)	**11 503** 5 710 16 892	NV	**1962** Deutsche Werft A.G.—Hamburg (792) 149,97 21,39 9,487 142,37 21,34 12,81 P 33,3 F 14,7 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 7 Ho 11,2 17,7 11,2 17,2 15,5 17,9 11,2 ER G.21 053 B.19 612 7 Ha (stl) (7,7 13,4 7,4 13,4 7,3 14,2 7,3 × 10,6) ER Cr 1(15) Der 2(2)	Oil 2SA 7Cy. 680 × 1250 5 744kW (7 700bhp) Sulz Masch. Buckau-Wolf Ki Gen 3 × 240kW 440V 60Hz a.c. 1 × 60kW Fuel 1 276,0t (hvf) 15k
5203798 KSUU 246657 Df Esd Gc Rdr RT	**LAS VEGAS VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 646** 4 608 10 852	AB	**1944** Permanente (Shipyard No. 1) —Richmond, Ca (538) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Westinghouse Elec. & Mfg. Co. Pittsburgh, P Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15k
5203803 CLNL Df Esd Gc Rdr	**LAS VILLAS** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**3 142** 1 703 4 168	LR class withdrawn 28/3/80	**1959** Atlantic SB. Co. Ltd.—Newport, Mon. (61) 101,94 13,75 6,293 94,49 13,72 8,39 P 22,9 F 10,7 2 dks rf nil	**M General Cargo** 3 Ho ER 3 Ha ER Der 11	2 Vee Oil 4SA each 16Cy. 248 × 267 sr geared to sc. shaft 2 984kW (4 000bhp) Davey, Paxman & Co. Ltd. Colchest Gen 3 × 100kW 220V d.c. Fuel 406,5t
6422834 EEOI 1745 Df Esd Pfd Rdr RT	**LASA** **Jose Antonio Lasa S.A.** San Sebastian Spain	**355** 214 —	BV	**1965** Astilleros del Talleres—Santander (37) *34,90* 7,55 3,899 7,50 4,20 1 dk RW	**M Fishing** Side Trawler 3 Ha (4,9 × 2,9) (1,4 1,4 × 1,4) Der 2	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) NE 74 Atlas-MaK Maschinenbau Ki Fuel 132,0t (d.o.) 12,5k
7230355 EEKL 2242 Df Esd Gc Pfd Rdr RT	**LASABERRI** **Lasaberri S.A.** San Sebastian Spain	**523** 229 —	BV	**1973** S.L. Ardeag—Bilbao (68) 48,90 3,887 42,27 8,49 4,50	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Kloeckner Humboldt Deutz Koe 11k

6611203 EEYW 1788 Df Esd Pld Rdr RT	**LASALVE** **Romero S.A.** Pasajes Spain	**498** 293 411	BV	**1967** S.A. Balenciaga—Zumaya (103) 44,40 8,03 4,039 37,01 8,01 4,50 1 dk RW	**M Fishing** Side Trawler 2 Ha (3,2 3,8 × 2,4) ER	Oil 4SA 6Cy. 320 × 450 671kW (900bhp) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 11kn
6616162 EFIZ 1789 Df Esd Pld Rdr RT	**LASANTA** **Romero S.A.** San Sebastian Spain	**498** 293 411	BV	**1967** S.A. Balenciaga—Zumaya (104) 44,40 8,03 4,039 37,01 8,01 4,50 1 dk RW	**M Fishing** Side Trawler 2 Ha (3,2 3,8 × 2,4) ER	Oil 4SA 6Cy. 320 × 450 671kW (900bhp) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 11kn
7214210 EAOH 2241 Df Esd Gc Pfd Rdr RT	**LASAOLA** **Lasaberri S.A.** San Sebastian Spain	**523** 229 —	BV	**1973** S.L. Ardeag—Bilbao (67) 48,93 3,887 42,27 8,51 4,50 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Kloeckner Humboldt Deutz Koeln 11kn
7207633 WEZU 530145 Df Esd Gc Pfd Rdr RTv	**LASH ATLANTICO** **Prudential Lines Inc.** New York, NY United States of America	**26 406** 18 706 30 298	AB	**1972** Avondale Shipyards Inc.—Avondale, La (1192) 249,94(BB) 30,54 12,447 220,68 30,48 18,29 F 44,9 1 dk rf nil	**S Barge Carrier** 6 Ho each 33,5 ER G.44 684 40 Lighters or C.564/20'(40') below dk 30 Lighters or C.276/20'(40') above dk 14 Ha (stl) (each 10,2 × 19,0) ER Cr 1(446) 1(30) 2(5)	2 S Turb dr geared to sc. shaft 23 872kW (32 000shp) De Laval Turbine Inc. Trenton, NJ Gen 1 × 2500kW 1 × 2000kW 440V 60Hz a.c. Fuel 5 500,0t (o.f.) 22,5kn
7026912 WJAJ 529255 Df Esd Gc Pfd Rdr RTv	**LASH ITALIA** **Prudential Lines Inc.** New York, NY United States of America	**26 406** 18 706 30 298	AB	**1970** Avondale Shipyards Inc.—Avondale, La (1184) 249,94(BB) 30,54 12,447 220,68 30,43 18,29 F 44,9 1 dk rf nil	**S Barge Carrier** 6 Ho each 33,5 ER G.44 684 40 Lighters or C.564/20'(40') below dk 30 Lighters or C.276/20'(40') above dk 14 Ha (stl) (each 10,2 × 19,0) ER Cr 1(446) 1(30) 2(5)	2 S Turb dr geared to sc. shaft 23 872kW (32 000shp) De Laval Turbine Inc. Trenton, NJ Gen 1 × 2500kW 1 × 2000kW 440V 60Hz a.c. Fuel 5 500,0t (hvf) 22,5kn
7216995 WIEE 530146 Df Esd Gc Pfd Rdr RTv	**LASH PACIFICO** **Prudential Lines Inc.** New York, NY United States of America	**26 406** 18 706 30 298	AB	**1972** Avondale Shipyards Inc.—Avondale, La (1193) 249,94(BB) 30,54 12,447 220,68 30,48 18,29 F 44,9 1 dk rf nil	**S Barge Carrier** 6 Ho each 33,5 ER G.44 684 40 Lighters or C.564/20'(40') below dk 30 Lighters or C.276/20'(40') above dk 14 Ha (stl) (each 10,2 × 19,0) ER Cr 1(446) 1(30) 2(5)	2 S Turb dr geared to sc. shaft 23 872kW (32 000shp) De Laval Turbine Inc. Trenton, NJ Gen 1 × 2500kW 1 × 2000kW 440V 60Hz a.c. Fuel 5 500,0t (o.f.) 22,5kn
5203827 EARO 134 Df RT	**LASHERCIA** **Government of The State of Spain (Ministerio del Aire)** San Sebastian Spain	**264** 219 432		**1954** S.A. Balenciaga—Zumaya 38,51 7,04 2,667 36,02 6,99 3,10 1 dk len 56	**M General Cargo** B.595 2 Ha (6,4 × 3,8) (6,4 × 3,9) 2W Der 2	Oil 2SA 6Cy. 190 × 350 224kW (300bhp) Kromhout Motorenfabrik Amsterdam Fuel (d.o.) 8,5kn
7206029 341921 Esd RT	**LASHETTE** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**157** 18 —		**1971** London & Rochester Trading Co. Ltd.—Strood (109) 24,29 8,56 8,51 2,80 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 140 × 165 Caterpillar Tractor Co. Peoria, Illinois 2 Directional propellers fwd only 8kn
7411038 5LQJ 5619 Df Esd Gc Pfd Rdr RTm/h/v	**LASINDA** **Lasinda Shipping Inc.** Monrovia Liberia	**19 228** 12 517 36 266	✠100A1 oil tanker ✠LMC EL I† 2⅞"U2 FN 7264	**1976**-6 Hitachi Zosen—Mukaishima (4498) 183,29(BB) 27,26 10,992 172,02 27,21 15,02 P 35,1 F 16,2 1 dk rf 102 10BH WB6096T incl. clean ballast tanks 4167T	**M Tanker** 15 Ta ER L.(oil) 43 641 HeCls. BC	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Hitachi Zosen Sakurajima Works, Osaka WTAuxB 1,77N/mm² (18kgf/cm²) Spt 250°C 1,57N/mm² (16kgf/cm²) hs404,2 e(ex.g) 2,11N/mm² (21,5kgf/cm²) Gen 3 × 400kW 450V 60Hz a.c. Fuel 2 158,5t (hvf)-42,5pd 14,5kn
7039878 UBJB M-27450	**LASIS** **U.S.S.R.-'Zapryba'** Riga U.S.S.R.	**502** 184 295	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,590 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE 73 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
6909686 SPYN Df Esd Gc Rdr RT	**LASKARA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 479** 583 930	PR	**1968** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B29/01) 75,44 12,73 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) Fiat H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5kn
6714275 UYHM M-28375 Df Esd Gc Rdr RT	**LASPI** **U.S.S.R.-'Azcherryba'** Sevastopol U.S.S.R.	**1 659** 525 1 660	RS	**1966** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Russkiy-Diesel Works Leningrad Fuel 126,0t (d.o.)-7,5pd 13,5kn

5203841 LNRY	**LASSE** ex Vian-54 **Eilif Hustad** Mo Norway	**198** 96 272	(NV)	**1946** Aarhus Staalskibsvaerft—Aarhus (1) 33,53 7,01 2,134 30,92 6,96 2,52 P 7,7 F 4,6 1 dk rf nil	**M General Cargo** G.368 3 Ha (1,6 × 2,2) (6,3 5,3 × 4,5) ER 1W Der 1(2)	Oil 2SA 4Cy. 230 × 400 179kW (240bhp) Frederikshavn Jernstoberi & Maskinfabrik A/S Frederiksha Gen 1 × 15kW 110V d.c. Fuel 9,0t (d.o.) 9
7223869 WYZ3 980 532419	**LAST STRAW** **Kenneth L. Disrude** Coos Bay, Or United States of America	**103** 70 —		**1971** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 272kW (365bhp) U.S. Fuel (d.o.)
7330181 PFNG	**LASTDRAGER 8** **Transportonderneming A. van der Wees & Co. B.V.** Dordrecht Netherlands	**606** 606 1 030	**100A** SS 11/80 non—perishable cargoes North Sea & European coastal service EL (E) FN 924	**1970**-10 A. Baars & Zoon—Sliedrecht 55,33 15,02 1,829 53,12 14,90 2,49 1 dk rf nil widened 76 8BH	**Pontoon**	
7323475 PFNI	**LASTDRAGER 14** **Transportonderneming A. van der Wees & Co. B.V.** Dordrecht Netherlands	**636** 623 1 133	**✠100A1** SS 7/78 North Sea, European & West African coasting service EL (E) FN 931	**1973**-6 A. Baars & Zoon—Sliedrecht (662) 66,32 11,41 2,147 64,85 11,36 3,00 1 dk rf nil 10BH WB1818T	**Pontoon**	
7708871	**LASTDRAGER 16** **Transportonderneming A. van der Wees & Co. B.V.** Dordrecht Netherlands	— — 723	**✠A** inland waterways pontoon EL (O) FN 540	**1977**-8 Schpswf. A. Baars Azn. B.V. —Sliedrecht (681) 48,29 8,82 2,310 48,01 8,75 2,49 1 dk rf nil 8BH WB977T	**RoRo Cargo/Pontoon** Deck Cargo Vehicles	
7430498	**LASTDRAGER 19** **Transportonderneming A. van der Wees & Co. B.V.** Dordrecht Netherlands	— — 1 371	**✠A** inland waterways non—perishable cargoes — hatch covers not fitted EL (G) FN 852	**1975**-11 A. Baars & Zoon—Sliedrecht (673) 68,31 9,50 3,048 67,01 9,45 3,26 1 dk rf nil • 10BH WB992T incl. comb. btm & STs in hold 710T	**RoRo Cargo Barge** Vehicles	
5112262 YTGL Df Rdr RT	**LASTOVO** ex Faloria-67 **Obalna Plovidba 'Split'** Split Yugoslavia	**547** 242 950 **965** 503 1 654	BV JR (RI)	**1959** Cant. Nav. Offic. Mecc. "Papette" —Venezia (130) 66,50 10,09 3,801/5,300 59,72 10,01 6,00 P 15,0 F 5,5 1 dk & S dk RW rf 102	**M General Cargo** OSD/CSD 2 Ho ER G.1 950 B.1 816 2 Ha (each 13,1 × 4,9) ER 6W Der 2(8) 4(3)	Oil 4SA 6Cy. 370 × 560 671kW (900bhp) Ansaldo S.p.A. Genov Gen 4 × 27,5kW 230V d.c. Fuel 66,0t (d.o.) 11,5k
7010717 YUCC Rdr RT	**LASTOVO I** ex Ishizuchi-78 **Jadranska Linijska Plovidba** Rijeka Yugoslavia	**946** 403 —	JR	**1969** Kurushima Dock Co. Ltd.—Imabari (627) 72,70 13,67 3,404 65,00 13,62 4,70 RW	**TM Ferry** 405P	2 Vee Oil 4SA each 16Cy. 260 × 320 2 536kW (3 400bhp) Daihatsu Kogyo Osak Gen 1 × 20kW 445V a.c. Fuel 71,0t-11,5pd 16k
7303425 SQDD Df Esd Gc Rdr RT	**LATERNA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 434** 531 915	PR	**1973** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/105) 75,55 12,70 8,03	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) GM H. Cegielski Pozna Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 230V d.c Controllable pitch propeller 15k
7040401 UBCA M-24805	**LATGALE** **U.S.S.R.-'Zapryba'** Riga U.S.S.R.	**508** 174 261	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,82 3,591 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 1W Der 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE made73 fitted— Schwermasch. Karl Liebknecht Magdebur Fuel (d.o.) 10,5k
7328762 5ALF TP158 Df Esd Pfd Rdr RT	**LATHRON** **Government of Libya (Department of Ports & Lights)** Tripoli Libya	**265** — —	AB	**1973** Timsah SB. Co.—Alexandria (248) 25,25 23,91 7,24 3,79 1 dk	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 222 × 292 Lister Blackstone Mirrlees Marine Ltd. Dursle 2 Controllable pitch propellers Fuel 25,5t
7360033 PFMS 15828 Df Esd Gc Pfd Rdr RT	**LATIA** **Shell Tankers B.V.** 's Gravenhage Netherlands	**138 457** 108 343 282 684	BV	**1974** Ch. de l'Atlantique—St. Nazaire (N25) *335,93* 51,87 21,057 330,69 51,80 27,03 1 dk	**S Tanker** Mchy.aft	2 S Turb dr geared to sc. shaft 24 170kW (32 400shp) Stal-Lava Ch. de l'Atlantique St Nazair Fuel (o.f.) 15,5k
5203889 PKEC	**LATIMODJONG** **Government of The Republic of Indonesia (Departemen Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**176** 86 —		**1944** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. *36,58* 7,32	**TM General Cargo**	2 Oil 4SA each 3Cy. 190 × — Atlas Imperial D.E. Co. Oakland, C

5203906 IRQQ 177 RTm	**LATINIA** ex Otranio-61 **Cartotecnica di Arbatax S.p.A.** Cagliari Italy	**921** 701 1 033	RI	**1948** Cant. Nav. Felszegi—Trieste (6) 61,73 9,94 4,071 56,19 9,89 5,74 P 18,9 F 6,1 2 dks R rf nil	**M General Cargo** Mchy.aft 3 Ho 23,4 12,8 7,0 G.1 901 4 Ha (5,8 8,2 8,2 × 3,9) (2,9 × 2,5) 6W Der 7(2)	Oil 2SA 6Cy. 290 × 500 448kW (600bhp) Sulzer C.R.D. Adriatico Trieste Gen 2 × 25kW 1 × 5kW 220V d.c. Fuel 45,5t (d.o.) 10,5kn
7347809 PFND Df Esd Gc Pfd Rdr RT	**LATIRUS** **Shell Tankers B.V.** 's Gravenhage Netherlands	**138 460** 108 235 282 684	BV	**1974** Ch. de l'Atlantique—St. Nazaire (M25) 342,91 51,87 21,337 330,54 51,80 27,34 1 dk	**S Tanker**	2 S Turb geared to sc. shaft 24 170kW (32 400shp) Stal-Laval Ch. de l'Atlantique St Nazaire Fuel (o.f.) 15,5kn
5211109 SXMU 4201 Df Esd Gc Rdr RTv	**LATO** ex Lommaren-71 **Lato Shipping Co. S.A.** N. J. Andriopoulos Shipping & Commercial Enterprises S.A. Piraeus Greece	**3 880** 1 847 6 452	✠**100A1** SS 11/77 tunnel side tanks—oil FP above 65,5°C. Str. nav. ice ✠**LMC** EL at FN 3449	**1952**-6 Eriksbergs M/V A/B—Goteborg (423) 130,71 17,63 7,176 122,03 17,51 10,75 P 11,9 F 29,3 2 dks, 3rd dk in No. 3 hold RW rf 152 DK fwd Coll BH to U dk 6 to 2nd dk WB1738t incl. Tunnel tanks 256t	**M General Cargo** Ref 12P 5 Ho 15,6 16,0 18,7 17,8 12,5 8,7DT G.11 230 B.10 488 In.1 462 5 Ha (stl) (8,2 9,7 8,2 9,7 8,2 × 6,1) 10W Der 2(5-15) 8(5)	Oil 2SA 7Cy. 740 × 1400 4 051kW (5 430bhp) B&W Eriksbergs M/V A/B Goteborg Gen 4 × 140kW 220V d.c. Fuel 1 229,5t (hvf) 16,5kn
			DAMAGE BY STRANDING 6/79 — CLASS SUSPENDED 3/8/79			
7233694 FNHD Df Esd Gc Pfd Rdr RTv	**LATONA** **Societe Maritime Shell** Martigues France	**138 482** 108 238 282 684	BV	**1973** Ch. de l'Atlantique—St. Nazaire (E25) 343,04 51,87 21,356 330,74 51,85 27,06 1 dk	**S Tanker** 23 Ta ER L.(oil) 342 318 HeCls. B Cr 2(16)	2 S Turb HP tr geared LP dr geared to sc. 24 170kW (32 400shp) Stal-Laval Ch. de l'Atlantique St Nazaire Gen 2 × 1200kW 440V 60Hz a.c. Fuel (hvf)-142,0pd 15,5kn
6520894 HO-5659 8033-RH Esd Rdr RTm/v	**LATONA** ex Petrel-78 **De Groot & Veenstra** Panama Panama	**474** 279 536	✠**100A1** SS 2/80 ✠**LMC** EL g FN 578	**1965**-11 J. Bolson & Son Ltd.—Poole (550) 48,90 8,87 3,214 43,57 8,84 4,42 RAD 10,7 RFD 5,5 1 dk rf 76 3BH WB201t	**M General Cargo** 1 Ho 28,6 ER 1 Ha (stl) (21,3 × 5,1) ER	Oil 4SA 6Cy. 241 × 305 with sr reverse gear 403kW (540bhp) W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 15kW 220V d.c. Fuel (d.o.)
5090995 PKUH 1230/L Esd RT	**LATOWA** ex Djambu **P.T. Maskapai Pelayaran Nusantara** Jakarta Indonesia	**1 140** 597 960	BKI (GL)	**1962** Cant. Nav. M. & B. Benetti —Viareggio (44) 68,03 10,06 4,242 60,20 10,04 6,10 F 10,1 2 dks RW	**M General Cargo** CSD 2 Ha (9,1 × 5,0) (11,5 × 5,0) ER Der 4(3)	Oil 4SA 6Cy. 330 × 600 701kW (940bhp) N.V. Werkspoor Amsterdam Gen 1 × 60kW 220V d.c. Fuel 114,0t 9kn
5030048 LFND	**LATOY** ex Atloy-74 **Brodrene Klovning** Alesund Norway	**103** 54 —	(NV)	**1931** A/S Bergens M/V—Bergen *24,91* 5,47 2,95 1 dk BK 145	**Wood M Ferry** 75P	Oil 2SA 4Cy. 200 × 300 179kW (240bhp) NE 63 Wichmann Motorfabrikk A/S Rubbestadneset Fuel (d.o.) 10,5kn
7222891 VLLE 344015 Esd Rdr RT	**LATROBE** **Howard Smith Industries Pty. Ltd. & McIlwraith McEacharn Ltd.** Melbourne, Victoria Australia	**159** 3 143	✠**100A1** CS 9/77 tug ✠**LMC** EL (b) $\frac{7}{8}$"U1 FN 264	**1972**-9 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (76) 25,81 8,11 3,810 22,26 7,78 4,07 1 dk BK 25 3BH WB49t	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 2 × 40kW 415V 50Hz a.c.
6855976 UROC M-20307	**LATVIETS** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	**368** — 156	RS	**1954** ............U.S.S.R. 44,46 9,48 3,341 4,40 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 E made60 fitted— U.S.S.R. Fuel (d.o.) 12,25kn
5203920 UYYB M-24814 Df Esd Gc Rdr RT	**LATVIYA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**5 035** 2 232 1 376	RS	**1960** VEB Mathias-Thesen-Werft—Wismar (106) 122,15 16,03 5,230 110,01 15,96 7,62 3 dks RW	**TM Passenger** 333bth P Ice strengthened 1 Ho B.564 1 Ha (5,6 × 3,9) Cr 1(7) 1(3) Der 1(1)	2 Oil 2SA each 6Cy. 570 × 800 6 192kW (8 300bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 4 × 264kW 380V 18,5kn
6722882 UPGP M-21319 Df Esd Gc Rdr	**LATVIYA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**687** 300 425	RS	**1954** Stocznia Gdanska Im. Lenina—Gdansk (B10/30) 59,24 9,10 4,331 53,85 9,01 4,98 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.357 2 Ha (1,5 3,0 × 1,5) 1W Der 1(1,5)	C 4Cy. (2) 330 & (2) 770 × 730 746kW (1 000ihp) Denmark 11,75kn
5331272 HO-9907 18-PEXT Df Esd Rdr RTm	**LAU** ex Bizkaya-71 ex Skern-68 **Naviera Iberomex S.A.** Panama Panama	**1 112** 570 1 494	✠**100A1** SS 8/79 Str. nav. ice ✠**LMC** EL m $1\frac{1}{4}$"SQ FN 939	**1958**-3 N.V. Scheeps. v.d. Werf—Deest 67,06 10,65 4,471 61,78 10,60 4,60 RQD 44,9 F 8,6 1 dk RW rf 102 3BH WB269t	**M General Cargo** 1 Ho 40,6 ER G.2 087 B.1 948 2 Ha (7,7 16,6comb. × 6,1) ER 6W Der 1(15) 6(5)	Oil 4SA 6Cy. 385 × 580 858kW (1 150bhp) Maschinenbau Kiel A.G. Kiel Gen 2 × 70kW 1 × 15kW 220V d.c. Fuel 132,0t (d.o.) 11,75kn
7322201 5LTM 4475 Df Esd Gc Rdr RT	**LAUAN** **Lauan Shipping Inc.** Monrovia Liberia	**4 633** 3 164 7 802	BV	**1973** Kurushima Dock Co. Ltd.—Imabari (768) 17,66 7,195 103,99 17,61 9,00 1 dk	**M General Cargo** 2 Ho 39,4 39,9 ER G.10 512 B.10 008 2 Ha (stl) (30,7 34,2 × 8,7) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 250kW 60Hz a.c. Fuel 585,0t (hvf) 12,5kn

7224863 GQUC 358705 Df Esd Gc Pfd Rdr RTm/h/v	**LAUDERDALE** **Orient Steam Navigation Co. Ltd.** P&O Bulk Shipping Division London United Kingdom	**143 959** 111 557 264 591	**✠100A1** SS 6/77 ore/oil carrier **✠LMC** **UMS** EL C* 4⅞"U2 FN 25955	**1972**-12 Mitsubishi Heavy Industries Ltd. —Nagasaki (1685) 335,67(BB) 53,68 20,619 320,00 53,60 27,51 F 27,5 1 dk rf nil 8BH WB60058t incl. Clean ballast tanks 24624t	**S Ore/Oil Carrier** pt higher tensile steel 4 Ho 63,0 57,7 63,0 67,5 18 Ta ER L.(oil) 318 856 HeCls. B 8 Ha (each 15,7 × 14,0) ER Der 2(15)	2 S Turb dr geared to sc. shaft 23 872kW (32 000shp) Mitsubishi Heavy Industries Ltd. Nagasa 2 WTB 7,26N/mm^2 (74kgf/cm^2) Spt 515,6°C 7,26N/mm^2 (74kgf/cm^2) hs3553,5 Gen 1 × 1400kW 2 × 680kW 450V 60Hz a.c. Fuel 12 640,5t (o.f.)-163,5pd
7726354 WYB6 258 590788 Esd Rdr RT	**LAUGHLIN TIDE** **Tidewater Venice Inc.** Tidewater Inc. New Orleans, La United States of America	**210** 142 750	AB	**1978** Halter Marine Services Inc.—Moss Point, Ms (661) 3,664 51,85 12,20 4,27 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts 1 626kW (2 180bhp) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 125kW a.c. Thw. thrust propeller fwd 12k
6405575 LIOL C15964 Rdr RT	**LAUKVIK** ex Husafjell-76 ex Mebasta-70 ex Tommeliten-65 **P/R Laukvik** Leif Andersen Svolvaer Norway	**195** 119 371	NV	**1964** L. H. Salthammer Batbyggeri —Vestnes (90) 35,41 7,42 3,201 31,58 7,40 3,41 1 dk	**M General Cargo** Ice strengthened 1 Ho 18,1 ER G.453 B.396 1 Ha (18,1 × 4,5) ER 2W Der 2(3)	Oil 4SA 8Cy. 137 × 165 272kW (365bhp) NE 68 Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.)
7831836	**LAUMA** **U.S.S.R.** U.S.S.R.	**744** 213 332	RS	**1980** ............U.S.S.R. 53,75 10,72 4,290 6,00 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 1 Ha (stl) (1,6 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdebur 12,75k
5203944 181102	**LAUNDOLA** **Jay & Jay Commercials (Aldridge) Ltd.** Liverpool United Kingdom	**189** 108 —		**1947** W. J. Yarwood & Sons Ltd. —Northwich *30,55* 7,01 2,591 6,96 1 dk	**M General Cargo** 1 Ho 16,5 ER 1 Ha ER 1W Der 1(1)	Oil 4SA 8Cy. 140 × 197 NE 62 L. Gardner & Sons Ltd. Mancheste 8k
7306295 ELTB 4501 Df Esd Gc Pfd Rdr RT	**LAURA** **Ocean Maritime Corp.** Monrovia Liberia	**87 947** 72 170 168 293	AB (BV)	**1973** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (1004) 297,01(BB) 47,45 17,603 285,02 47,40 24,80 1 dk	**S Ore/Oil Carrier** Mchy.aft L.(oil) 207 137	2 S Turb dr geared to sc. shaft 20 888kW (28 000shp) Sumitomo SB. & Mchy. Co. Ltd. Tamashim Fuel (o.f.) 15,5k
5300974 CXGZ Df Esd Gc Rdr RTv	**LAURA** ex Rothesay Castle-75 **Lloyd Uruguayo S.A.** Montevideo Uruguay	T.Mk **7 213** 3 728 8 711 **9 360** 5 023 10 374	**✠100A1** CS 12/78 **✠LMC** **✠Lloyd's RMC** EL ft 2¼"SQ FN 4625	**1960**-6 Greenock Dockyard Co. Ltd. —Greenock (495) 158,45 20,15 7,963/8,668 146,31 20,05 11,56 F 12,8 2 dks, 3rd dk in Nos. 1, 2, 3 & 5 holds, 4th dk in No. 1 hold RW rf 102 DK fwd 7BH to U dk 2 to 2nd dk WB916t	**M General Cargo** Ref. 5 Ho 21,3 19,4 17,3 17,4 22,7 In.12 729 5 Ha (stl) (8,6 × 5,7) (11,8 × 7,0) (9,2 × 7,3) (8,8 8,7 × 6,9) 16W Der 2(40) 6(10) 4(7,5) 6(5)	Oil 2SA 6Cy. 750 × 1500 exhaust500 7 087kW (9 500bhp) B&W J. G. Kincaid & Co. Ltd. Greenoc AuxB 0,69N/mm^2 (100lbf/in^2) Gen 4 × 300kW 220V d.c. Fuel 1 168,5t (hvf) 17k
6524888 SV5378 7245 Df Esd Gc Pfd Rdr RT	**LAURA** ex Breevecht-79 ex Karen Winther-71 **Pandorian Shipping Co. S.A.** Piraeus Greece	**1 600** 974 2 611	BV	**1965** Zaanlandsche Schps. Maats. —Zaandam (506) 81,79 13,44 4,966 74,38 13,42 6,25 1 dk	**M General Cargo** 2 Ho ER G.3 254 B.3 028 2 Ha (each 19,7comb. × 5,9) ER	Oil 4SA 7Cy. 390 × 680 1 306kW (1 750bhp) N.V. Werkspoor Amsterda 13,5k
5203982 HZCI Df Esd Gc Pfd Rdr RT	**LAURA** ex Laura Christina **Abdallah Abbar Ahmed Zainy Cold Store** Jeddah Saudi Arabia	**1 300** 576 1 641	BV	**1962** Soc. des Ch. & At. du Rhin —Strasbourg (495) 79,48 11,23 4,801 70,44 11,10 7,90 2 dks	**M General Cargo** Ref. In.2 493 3 Ha (each 6,1 × 5,0) ER 6W Der 6(3)	Oil 4SA 8Cy. 400 × 580 1 492kW (2 000bhp) Kloeckner Humboldt Deutz Koe Fuel 93,5t 14k
5083370 PVGR 6918 Df Esd Rdr RT	**LAURA** ex Cynthia-72 ex Nigella-58 **Navegacao Urbano Germ Ltda.** Rio de Janeiro Brazil	**499** 251 — **954** 566 1 423	BV	**1955** Ottensener Eisenwerk A.G.—Hamburg (485) 65,84 9,94 —/4,636 59,03 9,89 5,85 1 dk & S dk RW	**M General Cargo** OSD/CSD 2 Ha (each 15,2 × 6,4) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Koe Fuel (d.o.) 10k
6919708 Df Esd Gc Rdr RT	**LAURA** **Yagan Pesquera S.A.** Mar del Plata Argentina	**188** — —	(BV)	**1969** Ast. y Varaderos Sanchez—San Fernando 30,23 7,04 26,50 7,01 3,89 1 dk	**M Fishing** Side Trawler Ref 1 Ho ER In.200 2 Ha (0,9 × 0,9) (1,5 × 1,5) ER	Oil 4SA 8Cy. 175 × 220 321kW (430bhp) Industrias Argentinas M.A.N. S.A.I.C. Buenos Air Fuel 25,5t (d.o.) 10k
7202724 WX9196 508622	**LAURA** ex La Fourche **E. H. Bendikson** Seattle, Wa United States of America	**163** 121 —		**1967** Bishop SB. Inc.—Aransas Pass, Tx *25,52* 7,22 3,76	**M Fishing**	Oil 283kW (380bhp) U.S. Fuel (d.o.)
7912666	**LAURA ADRIANA** **Fripur S.C.** Uruguay	**240** — 300	NV (Class cont.)	**1980** B & W Skibsvaerft—Kobenhavn (902) 32,62 3,601 27,21 7,92 4,12	**M Fishing** Stern Trawler Ref	Oil geared to sc. shaft 522kW (700bhp) Alpha-Diesel A/S Alph
7925326	**LAURA ANN** **Star-Kist Foods Inc.** Las Vegas, Nv United States of America	**1 500** — 883		**1979** J. M. Martinac SB. Corp.—Tacoma, Wa (218) 72,62 64,47 13,42 5,90 2 dks	**M Fishing** Tuna Seiner Ref.	Oil 2SA 4Cy. 208 × 508 3 432kW (4 600bhp) Colt Industries Fairbanks Morse Engine Div. U.S.

7637539 PFNJ 18460 Df Esd Gc Pfd Rdr RT	**LAURA CHRISTINA** **Dammers & van der Heide's Shipping & Trading Co. B.V.** Rotterdam Netherlands	**1 195** 785 2 520	BV	**1978** Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (392) 83,93 (BB) 14,46 5,301 74,58 14,03 8,01 Ba 9,2 RQD 20,2 F 11,0 2 dks	**M General Cargo** Ref. 2 Ho 17,9 34,8 3 TwD ER In.3 727 TEU 59 C.Ho 32/20' C.Dk 27/20' 3 Ha (stl) (each 10,7 × 6,5) ER 9W Der 3(5)	Oil 4SA 6Cy. 370 × 400 1 865kW (2 500bhp) Kloeckner Humboldt Deutz Koeln Gen 4 × 230kW 440V 60Hz a.c. Fuel 109,5t (d.o.) 307,0t (hvf)-8,0pd 14kn
5346332 OXJT H227 Df Esd RT	**LAURA DAM** ex Svanesund-69 **Harry Hansen P/R** Thyboron Denmark	**102** 61 —		**1958** Ringens Batvarv—Marstrand 25,61 6,56 3,658 25,00 6,53 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Oil 2SA 6Cy. 230 × 400 313kW (420bhp) Alpha-Diesel A/S Frederikshavn Fuel 10,0t (d.o.)
7033252 HO-7451 8611-78 Esd Gc Rdr RT	**LAURA FRANCA** Launched as Franca Maria **Caribgas Inc.** Panama Panama	**145** 48 —	AB (BV)	**1970** Ast. Celaya—Bilbao (128) 25,99 8,16 3,506 23,47 8,01 3,81 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 2kW 220V 60Hz a.c. 1 × 2kW 110V 60Hz a.c. Fuel 20,5t (d.o.) 12kn
7816599 WSX9 294 606343 Df Esd Gc Rdr RT	**LAURA HADEN** **Bay-Houston Towing Co.** Galveston, Tx United States of America	**172** 117 —	AB	**1979** Diamond Manufacturing Co. Inc. —Savannah, Ga (M-470) 29,16 26,12 9,76 6,13 1 dk	**M Tug**	Vee Oil 2SA 16Cy. 230 × 254 geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 100kW a.c. 9kn
7732676 584091	**LAURA JO** **Laura Jo Inc.** Mobile, Al United States of America	**113** 76 —		**1977** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,20 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 159 272kW (365bhp) Cummins Engine Co. U.S.A.
7739301 590574	**LAURA JO** **Laura Jo Inc.** Mobile, Al United States of America	**113** 77 —		**1978** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 298kW (400bhp) Caterpillar Tractor Co. U.S.A.
7743584 595028	**LAURA LEE** **Daniel C. Lee Jr.** Mobile, Al United States of America	**117** 79 —		**1978** Quality Marine Inc.—Bayou la Batre, Al *22,41* 6,71 3,28 1dk	**M Fishing**	Vee Oil 4SA 12Cy. 137 × 152 388kW (520bhp) Caterpillar Tractor Co. Peoria, Illinois
7505891 WYH6 289 569336 Esd Gc Pfd Rdr RT	**LAURA LEE FAGAN** **Fagan Boat Service Inc.** Houma, La United States of America	**172** 117 1 000	(AB)	**1975** Halter Marine Services, Inc. —Lockport, La (508) 53,65 11,59 3,633 50,45 11,54 4,27 F 14,4 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 250 × 300 reverse reduction geared 1 723kW (2 310bhp) A/B Bofors Nohab Trollhattan Gen 2 × 75kW a.c. Fuel 304,0t (d.o.) 12kn
7232999 IJBQ 91	**LAURA MADRE** **Ignazio Blandina** Porto Empedocle Italy	**200** 72 —	RI	**1972** G. De Vincenzi—Trapani (56) 33,25 7,65 26,01 7,50 3,84 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 8Cy. 220 × 280 597kW (800bhp) Kloeckner Humboldt Deutz Koeln
7825394 OYBF D2694 Df Esd Gc Pfd Rdr RT	**LAURA MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Svendborg Denmark	**30 694** 17 933 31 600	**100A1** Class Contemplated FN 10404	**1980** Odense Staalskibsvaerft A/S—Lindo (83) 212,48 32,26 12,521 202,01 32,21 19,82	**M Container Ship** Fixed-guides	Oil 2SA 9Cy. 900 × 2180 30 526kW (40 920bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn
7634020 EHRZ Df Esd Gc Pfd Rdr RT	**LAURA PANDO** **Maritima Antares S.A.** Santander Spain	**15 342** 10 645 26 796	**✠100A1** strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** EL Ft 577,5/58,0U3 FN 6291	**1979**-1 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (301) 182,71(BB) 22,48 10,502 171,69 22,41 14,23 P 31,1 F 15,9 1 dk rf nil 10BH WB11386T incl. DTf287T Comb. btm & STs in Nos. 2-6 holds 3224T Topside tanks in Holds 3296T No. 4 hold 3472T	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 680 × 1250 8 579kW (11 500bhp) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 0,64N/mm^2 (6,5kgf/cm^2) Gen 3 × 352kW 450V 60Hz a.c.
7052882 ICLP 1273 Df Esd Gc Pfd Rdr RTv	**LAURA PRIMA** **'Nereide' S.p.A. di Navigazione** Napoli Italy	**72 341** 63 636 139 401	RI	**1971** Italcantieri S.p.A.—Monfalcone (4250) 296,98 40,85 16,485 279,94 40,77 22,26 P 47,6 F 31,7 1 dk	**S Ore/Oil Carrier** 10 Ho each 21,1 22 Ta ER G.89 400 L.(oil) 167 479 10 Ha (stl) (17,5 17,5 17,5 17,5 15,3 15,3 17,5 17,5 17,5 17,5 × 13,9) ER Cr 2(10) 1(5) 2(2,5)	2 S Turb dr geared to sc. shaft 20 888kW (28 000shp) Stal-Laval Ansaldo Meccanico Nucleare S.p.A. Gen Gen 2 × 900kW 440V 60Hz a.c. Fuel 9 144,5t (o.f.)-142,0pd 16,5kn
7430644 EHEE Df Esd Gc Pfd RT	**LAURA Y MARIA** **Ramon Macineira Martinez y Andres Cheda Rodriguez** La Coruna Spain	**207** 83 150	BV	**1977** S.L. Ardeag—Bilbao (103) 32,97 7,32 3,201 27,51 7,01 3,71 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 315 × 480 1 194kW (1 600bhp) Duvant Carmelo Unanue Zumaya 10,5kn
7101889 Esd	**LAURAROSA** **Tricomar C.A.** Maracaibo Venezuela	**150** 120 —	AB	**1970** Halter Marine Services, Inc.—New Orleans, La (261) 26,22 7,93 3,556 25,10 3,89	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Fuel 132,0t

7226885 6ZBI 4337 Df Esd Gc Pfd Rdr RT	**LAUREL** ex Universe Pioneer-80 **Gray Shipping Inc.** Monrovia Liberia	**117 246** 97 576 262 631	AB	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2268) 336,36(BB) 54,56 20,289 319,74 54,51 26,01 1 dk rf nil	**S Tanker** 17 Ta ER L.(oil) 316 201 HeCls. B	2 S Turb dr geared to sc. shaft 29 840kW (40 000shp) Ishikawajima Harima Heavy Ind. (I.H.I.) Toky Gen 2 × 1700kW 440V 60Hz a.c. Fuel 13 158,0t (hvf)-179,5pd 16,75k
7429308 H8DE 8933-PEXT Df Esd Gc Pfd Rdr RTv	**LAUREL** **Intercontinental Car Carriers S.A.** Panama Panama	**6 126** 3 335 8 773	NK	**1976** Naikai Zosen—Setoda (399) 174,50 7,201 164,01 25,40 8,11 2 dks	**M Vehicles Carrier** Stern door 4 Ho 19,2 44,8 44,8 32,0 ER B.55 915	Oil 2SA 9Cy. 620 × 1400 9 250kW (12 400bhp) B&W Hitachi Zosen Maizuru Works, Maizur Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 650,0t (hvf) 18k
7603423 HPJD 8167-77 Df Esd Gc Pfd Rdr RT	**LAUREL PEAK** **Golden Navigation S.A.** Panama Panama	**9 694** 7 182 16 909	NK	**1977** Imabari Zosen—Imabari (362) 146,69(BB) 22,92 8,800 136,02 22,86 12,22 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 520 × 1050 5 968kW (8 000bhp) Mitsubis Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yai 16k
7372892 JMTK 121064 Df Esd Gc Pfd Rdr RT	**LAUREL WREATH** **Kawasaki Kisen K.K. (Kawasaki Kisen Kaisha Ltd.)** Kobe, Japan Hyogo Pref.	**76 873** 59 012 138 705	NK (AB)	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2429) 286,65(BB) 16,371 269,98 44,48 22,00 1 dk rf nil	**M Ore/Oil Carrier** 5 Ho/Ta 18 Wing Ta ER L.(oil) 120 819 Ore 67 589 9 Ha (stl) (14,4 × 8,9) (14,4 14,4 14,4 14,4 14,4 14,4 14,4 14,4 × 12,5) ER	Oil 2SA 10Cy. 900 × 1550 20 590kW (27 600bhp) Sulz Ishikawajima Harima Heavy Ind. (I.H.I.) Ai Gen 3 × 800kW 450V a.c. Fuel 289,0t (d.o.) 7 695,5t (hvf)-104,5pd 15,5k
8024741 Gc Rdr	**LAUREN A** **Petrou Fisheries Inc.** United States of America	**200** — —		**1980** RYSCO Shipyard, Inc.—Blountstown, Fl ... ... 48,80 1 dk	**TM Fishing** Mother Ship Seiner Menhaden Ref.	2 Vee Oil 2SA each 12Cy. 146 × 146 geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detro
5216288 WC3570 203337	**LAUREN CASTLE** ex North American-69 ex McAllister Bros.-68 ex General G. M. Sorrel-49 **Penn-Dixie Leasing Corp.** New York, NY United States of America	**180** 122 —		**1906** Delaware River Co.—Chester, Pa (335) *29,84* 6,61 30,03 6,56 3,64 R	**M Tug**	Oil 2SA 12Cy. 216 × 254 NE — General Motors Corp. U.S.A
7400510 Esd Rdr RT	**LAUREN S. COPPEDGE** **Florida Towing Corp.** Jacksonville, Fl United States of America	**138** — —		**1975** Putnam SB. Corp.—Palatka, Fl (21) 3,937 28,94 9,07 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illino
7418414 FZOK Df Esd Pfd Rdr	**LAURENCE MARIE** **Compagnie d'Armement et de Peche** Cayenne French Guiana	**119** 60 —	BV	**1974** Soc. Concarnoise d'Entretien Nav. —Concarneau *21,80* 6,91 6,89 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 150 × 150 321kW (430bhp) Soc. des Moteurs Baudouin Marseil 10k
5204041 CBBR 1285	**LAURENCIA** ex Breeze-35 **Solminihac Hermanos y Cia.** Puerto Montt Chile	**185** 132 —	✠Classed LR until 2/26	**1903**-10 H. H. Bodewes—Millingen a/d Rijn (141) *30,48* 6,13 ... ... 1 dk R	**S General Cargo** Mchy.aft	C 2Cy. 279 & 610 × 457 W. H. Jacobs Haarle
7129166 PFNL 1 Esd Pfd Rdr RTm/h	**LAURENS ELISABETH** ex Gusta En Jenny-74 **P. van Dam** Stellendam Netherlands	**165** 58 —		**1972** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (68) 32,72 7,07 3,499 28,81 7,01 3,59 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 9Cy. 240 × 260 757kW (1 015bhp) Stork-Werkspoor Diesel B.V. Zwol Gen 2 × 32kW 220V 50Hz a.c. Fuel (d.o.) 12k
7360306 TUN2169 Esd Rdr RT	**LAURENT** **Scierie Moderne de Grand-Lahou** Abidjan Ivory Coast	**555** 272 860	BV	**1974** At. & Ch. de la Manche—Dieppe (1237) 50,83 10,62 5,182 44,84 10,60 7,29 2 dks	**M Fishing** Side-fishing	Vee Oil 4SA 16Cy. 240 × 220 1 641kW (2 200bhp) Soc. Alsacienne de Const. Mec. Mulhous 14k
6826028 6VHS Df Esd Gc Rdr RT	**LAURENT AMARO** **Government of The Republic of Senegal** Dakar Senegal	**119** 34 —	✠Classed LR until 31/10/78	**1968**-10 B. Van Mill—Hardinxveld (71) 23,98 6,58 2,901 20,71 6,51 3,41 F 7,4 rf 737 BK 127	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 sr geared 280kW (375bhp) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 30kW 380V 60Hz a.c. Controllable pitch propeller
5204053 TKZL 1891 Df Esd Rdr RTh/v	**LAURENT CHAMBON** **Compagnie Chambon Societe Generale de Remorquage et de Travaux Maritimes** Marseille France	**263** — —	BV	**1960** Schps. & Ghbw. v/h Jonker & Stans N.V.—Hendrik-Ido-Ambacht (285) 33,30 8,41 3,703 ... ... 1 dk	**M Tug**	Oil 4SA 8Cy. 310 × 460 Swiss Locomotive & Mch. Works Winterth Gen 2 × 50kW 220V d.c. Fuel (d.o.) 12,5k
6410441 ORNK 561 Esd Rdr RT	**LAURENT LETZER** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**141** 24 58	BV	**1964** J. Boel et Fils S.A.—Tamise/Temse (1413) 30,31 7,62 2,769 27,01 7,12 3,54 1 dk	**M Tug** 1 Ha (1,6 × 1,9)	Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koe Fuel 30,5t (d.o.) 12,75k

5068069 TUN2101 660 Df Esd Pfd	**LAURENT PHILIPPE** ex Chantaco-67 **Armement Jean Lucas et Compagnie** Abidjan Ivory Coast	**222** 69 —	BV	**1962** S.I.C.C.Na.—St. Malo (51) 35,16 7,62 3,302 30,66 7,60 3,87	**M Fishing** Side Trawler Ref In.155 4 Ha (1,1 1,1 1,1 × 1,1) (0,9 × 1,0) Der 1(2) 1(1)	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 12,75kn
6204077 400969 Df Esd Pfd RT	**LAURENT STEPHANIE** **James Browne** Tralee Irish Republic	**103** 51 —		**1958** Ch. "Union & Travail"—Les Sables d'Olonne *22,13* 6,53 3,05 1 dk	**Wood Aux M Fishing** Side-fishing Ketch 2 Ha (each 0,9 × 0,8)	Oil 4SA 7Cy. 212 × 233 235kW (315bhp) Etab. Crepelle Lille Fuel (d.o.) 9kn
6204091 126485	**LAURENTIA** ex Lorancia **Mrs. D. Peltier** Montreal Canada	**346** 205 —		**1909** Z. Leroux—Valleyfield, P.Q. *34,14* 6,76 ... ... 2 dks	**Wood TS General Cargo**	C 4Cy. (2) 229 & (2) 457 × 305 The Pontbriand Bridge Co. Sorel, P.Q.
7386300 FNNV Df Esd Gc Pfd Rdr RTm/h/v	**LAURENTINE** **Union Industrielle & Maritime S.A. (U.I.M.)** Dunkerque France	**15 499** 10 862 26 638	BV	**1974** Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (170) 182,86 22,38 10,516 171,63 22,31 14,20 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 17,8 18,8 19,2 12,8 19,2 21,5 16,7 ER G.34 736 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,8 × 10,5) ER Cr 4(15)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ast. Espanoles S.A. Manises Works, Valencia Gen 3 × 440kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 1 371,5t (hvf) 15,5kn
7732547 583305	**LAURENTINE II** **Laurentine II Inc.** Mobile, Al United States of America	**112** 76 —		**1977** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,20 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 159 272kW (365bhp) Cummins Engine Co. U.S.A.
7910034 596937	**LAURENTINE III** **Laurentine Inc.** Mobile, Al United States of America	**114** 77 —		**1978** S. & R. Boat Builders Inc.—Bayou la Batre, Al ... ... 24,41 6,72 3,41 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
7323463 Esd Rdr RT	**LAURENTIUS** **Laurentius Schiffahrt G.m.b.H.** Basle Switzerland	— — 2 948	**✠A1** SS 10/80 inland waterways oil tanker **✠LMC** EL (L) 1½"U2 FN 1594	**1973**-6 N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (608) 110,01 11,41 108,67 11,36 3,31 Trunk 84,2 1 dk rf nil 13BH DK in way of mchy. space WB-	**TM Tank Barge** 12 Ta ER	2 Oil 4SA each 6Cy. 320 × 480 1 417kW (1 900bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 83,25kW 2 × 40kW 380V 50Hz a.c.
5293822 H8TX Df Esd Gc Rdr RTv	**LAURGAIN EXPRESS** ex Donautal-80 ex Rheinstein-71 **Laurgain Towage S.A.** Panama Panama	T.Mk **2 722** 1 445 4 955	GL	**1951** Bremer Vulkan—Vegesack (809) 119,59 15,27 6,484 110,01 15,22 9,66 F 20,5 2 dks RW	**M General Cargo** OSD 2P Ice strengthened 6 Ho 12,5 16,9 19,2 17,6 11,9 7,1 G.10 181 B.9 187 6 Ha (7,0 10,8 11,9 10,3 7,1 × 4,8) (2,3 × 2,9) 12W Der 1(30) 12(3-5) 1(0,75)	Oil 2DA 5Cy. 600 × 1100 2 909kW (3 900bhp) MAN Bremer Vulkan Vegesack Gen 3 × 100kW 1 × 15kW 220V d.c. Fuel 559,0t (d.o.) 15kn
5227471 WX8010 275716 Df Esd Rdr RT	**LAURIE ANN** ex Mary Barbara-79 **Pacific Knight** Los Angeles-Long Beach, Ca United States of America	**438** 219 —		**1957** National Steel & SB. Co.—San Diego, Ca *36,28* 9,30 5,01 1 dk	**M Fishing** Side-fishing	Oil 2SA 6Cy. 206 × 254 716kW (960bhp) Fairbanks, Morse & Co. U.S.A.
6725391 328511 Esd Pfd Rdr RT	**LAURIE ELIZABETH** **Swim Brothers Fisheries Ltd.** Saint John, N.B. Canada	**363** 176 —		**1967** Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1085) 38,26 8,56 3,353 33,28 8,54 5,03 1 dk	**M Fishing** Stern Trawler	2 Oil 4SA each 8Cy. 159 × 203 geared to sc. shaft 761kW (1 020bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW 220V a.c. 11,5kn
7308528 WV8999 299606	**LAURIE LYNN** ex Cape Sarichef-78 ex Early Jo-78 ex Laura Lyn-77 ex Sea Comber ex Steahen R Capps ex BSP 1922 **Robert A. Sherman** Tacoma, Wa United States of America	**193** 150 —		**1943** Maritime Shipyards—Seattle, Wa *25,12* 8,11 2,65	**M Fishing**	Oil 366kW (490bhp) U.S.A. Fuel (d.o.)
7618466 ELIC 5922 Df Esd Gc Pfd Rdr RTm/h/v	**LAURIE U.** **Uiterwyk Lines Ltd.** Uiterwyk Corp. Monrovia Liberia	**6 228** 3 367 7 957	**✠100A1** **✠LMC** EL X 2"U2 FN 3047	**1977**-3 Setouchi Zosen K.K.—Kinoe (460) 119,41(BB) 18,29 7,411 110,01 18,20 9,50 P 21,1 F 11,0 2 dks rf 152 SF 5BH WB1084T	**M General Cargo** 3 Ho 20,8 28,5 27,4 ER G.12 087 B.11 332 3 Ha (stl) (16,4 × 9,3) (25,3 25,3 × 11,4) ER 12W Der 2(60) 10(5)	Oil 2SA 6Cy. 450 × 900 3 954kW (5 300bhp) B&W Hitachi Zosen Hiroshima Works, Innoshima AuxB (Comp) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 240kW 445V 60Hz a.c. Fuel (hvf) 16kn
7514579 PFNM Df Esd Gc Pfd Rdr RTm/h/v	**LAURIERGRACHT** **C.V. Scheepv. Onderneming 'Lauriergracht'** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **1 599** 1 122 3 473	**✠100A1** Ice Class 1A at a draught not exceeding 5,97m **✠LMC** EL T 1¾"U2 FN 1984	**1976**-8 Miho Zosensho K.K.—Shimizu (1044) 80,22 (BB) 16,13 5,970 74,88 16,01 10,49 RFD 9,8 2 dks rf nil NS 3BH to U dk 1 to 2nd dk WB1376T incl. DTf192T & STs in holds 342T	**M General Cargo** 1 Ho 51,8 1 TwD ER G.7 296 B.7 141 TEU 137 C.Ho 112/20' (40') C.Dk 25/20' (40') 1 Ha (stl) (44,3 × 12,8) ER Cr 2(9,75)	Oil 4SA 6Cy. 460 × 740 2 611kW (3 500bhp) Hanshin Nainenki Kogyo Kobe e(ex.g) 1,48N/mm^2 (15kgf/cm^2) Gen 3 × 200kW 445V 60Hz a.c. Fuel 86,5t (d.o.) 236,5t (hvf)-12,0pd 13,5kn

6929246 LKWN Df Esd Gc Pfd Rdr RTm/h/v	**LAURITA** **A/S Uglands Rederi** Ugland Management Co. A/S Grimstad Norway	**6 533** 3 632 7 919	✠**100A1** SS 6/76 Ice Class 3 ✠**LMC** **(UMS)** EL (Gt) $2\frac{3}{16}$"U3 FN 6535	**1970**-1 Blohm + Voss A.G.—Hamburg (871) **1976**-6 (Additional cargo section) Mitsubishi Heavy Industries Ltd.—Yokohama (R70) 180,02(BB) 25,76 6,801 166,96 24,50 14,64 B 148,2 3 dks, 4th dk fwd of mchy. space 1st, 3rd & 4th dks light cargoes only rf 686 len 76 NS 1BH to U dk 5 to 2nd dk WB2880t incl. DTsf482t	**M Vehicles Carrier** Side doors 3 Ho 16,3 34,5 33,7 ER Cr 1(3)	2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared to sc. shaft 11 936kW (16 000bhp) Pielsti Blohm & Voss A.G. Hambu 2 AuxB (1 o.f. 1 ex.g) 0,79N/mm² (8kgf/cm²) Gen 1 × 880kW 2 × 666kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 3 149,5t (hvf)-55,0pd 21
5143883 IKPV 1183 Df Rdr RTm	**LAURO EXPRESS** ex Haugesund-73 ex Kilbirnie-47 **Libera Navigazione Lauro S.a.s.** Napoli Italy	**497** 198 —	RI	**1943** Pullman Standard Car Mfg. Co. —Chicago, Illinois 57,82 10,06 2,718 54,87 10,01 4,27 B & F 36,6 1 dk rf 229 conv 47	**TM RoRo Cargo/Ferry** Vehicles 740dk P 1 Ha (8,6 × 7,4) 1W Der 1(2,5)	2 Oil 2SA each 12Cy. 215 × 255 1 194kW (1 600bhp) General Motors Corp. Cleveland, C Gen 2 × 80kW 400V 50Hz a.c. 1 × 15kW 110V d.c. Fuel 26,5t (d.o.) 15k
5204144 PUJL Esd	**LAURO SODRE** **Empresa de Navegacao da Amazonia S.A. (ENASA)** Belem Brazil	**1 351** 715 813	✠	**1955**-4 Arnhemsche Schps. Maats. —Arnhem (362) 71,25 12,55 2,452 65,61 12,53 3,20 1 dk & Shade dk RW	**TM Passenger** 398P Mchy.aft	2 Oil 2SA each 6Cy. 290 × 500 Sulzer Bros. Ltd. Winterth
5204168	**LAUT BANGKA** ex Laut Banda-74 **P.T. Pelabuhan Badan Pengusahaan Belawan** Jakarta Indonesia	**255** 229 961	BKI	**1953** H. H. Bodewes—Millingen a/d Rijn (474) 32,29 7,80 3,633 30,71 7,78 3,81 B 15,0	**S Tug** 2W Der 1(3,5)	T 3Cy. 400 649 & 1080 × 600 Verschure & Co.'s Scheeps Amsterda Fuel 132,0t (o.f.) 10,5k
5204209 YBAW RT	**LAUT DJAJA** ex Laut Djawa **P.T. Pelayaran Bahtera Adhiguna** Jakarta Indonesia	**194** — —		**1953** Boele's Schps. & Mchf. N.V.—Bolnes (951) 29,70 7,29 3,245	**S Tug** Mchy.aft 2W Der 1(3)	T 3Cy. 360 595 & 949 × 549 Boele's Schps. & Motorenfabriek Bolne Fuel 89,5t (o.f.) 8k
5167358 YBAQ RT	**LAUT JAMDENA** ex Jacobs ex Empire Gnome-49 **P.T. Pelayaran Bahtera Adhiguna** Jakarta Indonesia	**235** — —	BKI ✠Classed LR until 7/65	**1942**-7 A. Hall & Co. Ltd.—Aberdeen (681) 34,40 8,28 3,531 32,01 8,23 3,81 1 dk BK 191	**S Tug**	T 3Cy. 406 635 & 1067 × 686 A. Hall & Co. Ltd. Aberdee Gen 1 × 4,5kW 110V Fuel 127,0t (o.f.) 10k
5346007	**LAUT SAWU** See No. 5346007 SUUS in the Register	**247**				
5204259 YBAU RT	**LAUT TERNATE** ex Laut Timor **P.T. Alam Musi** Jakarta Indonesia	**196** — —	BKI	**1953** Boele's Schps. & Mchf. N.V.—Bolnes (952) 29,70 7,29 3,245 28,00 3,66 1 dk	**S Tug** Mchy.aft	T 3Cy. 360 595 & 949 × 549 Boele's Schps. & Motorenfabriek Bolne Gen 1 × 8kW 110V Fuel 90,5t (o.f.) 9k
5364566 9WCG 324847 Esd RT	**LAUTAN DUA** ex Satini-78 ex Kawako-67 ex Tong San-65 ex Legundi-59 ex Hollandia-51 **Perkapalan Lautan Biru Sendirian Berhad** Labuan Malaysia	**442** 236 750		**1945** Albina Eng. & Mach. Works —Portland, Or (220) 55,20 8,87 2,591 8,82 P 11,0 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.864 B.568 2 Ha ER 4W Der 4(3)	Oil 4SA 6Cy. 305 × 380 205kW (275bhp) Enterprise Eng. & Foundry Co. San Francisco, C Fuel 35,5t 7k
5330838 9WBW 324837 Df Esd Gc Rdr RT	**LAUTAN ENAM** ex Menado ex Ingane-77 ex Skagenhorn-64 ex Colonia-61 **Perkapalan Lautan Biru Sendirian Berhad** Labuan Malaysia	**1 646** 972 2 485	(GL)	**1953** Fr. Luerssen Werft—Bremen-Vegesack (13201) 76,79 11,00 5,439 10,95 F 9,2 2 dks RW	**M General Cargo** 2 Ho ER G.2 908 B.2 726 2 Ha ER Der 1(5) 3(3)	Oil 4SA 8Cy. 385 × 580 1 007kW (1 350bhp) Maschinenbau Kiel A.G. Kie Fuel 139,0t 8k
5213810 PKTY Df Esd	**LAUTAN FADJAR** ex Lucky Fortune-69 ex Tyreso-59 ex Victoria-49 ex Lista-47 ex Rio Grande **P.T. Perusahaan Pelayaran Nusantara Indonesia Fadjar Line** Jakarta Indonesia	*3 722* *2 243* 6 792		**1920** Wm. Dobson & Co.—Newcastle upon Tyne (214) 112,78 15,88 7,176 15,83 2 dks R	**S General Cargo** G.10 590 B.9 543 10W Der 10(2-3)	T 3Cy. 648 1041 & 1753 × 1219 N.E. Marine Eng. Co. Ltd. Newcastle Fuel 878,0t (o.f.) 10k
5065158 9WAW 324808 Df Gc Rdr RTm/v	**LAUTAN LIMA** ex Falisa-76 ex Cartaxo-72 **Perkapalan Lautan Biru Sendirian Berhad** Labuan Malaysia	**1 162** 597 1 378	✠Classed LR until 6/72	**1948**-12 St. Lawrence Metal & Marine Works Inc.—Quebec, P.Q. (74) 73,67 10,70 4,280 67,01 10,65 5,49 P 4,9 B 15,9 F 9,2 1 dk RW rf 76	**M General Cargo** 2P 3 Ho 12,5 16,3 ER 19,5 G.1 954 B.1 756 3 Ha (5,4 8,4 × 3,5) ER (6,7 × 3,5) Der 1(12) 3(3)	Oil 2SA 6Cy. 405 × 510 895kW (1 200bhp) Fairbanks Morse & Co. Beloit, W Gen 1 × 75kW 1 × 125kW 250V d.c. Fuel 60,0t (d.o.) 10k
6402303 Esd Gc Rdr RTv	**LAUTAN RANI** ex Seaway Queen-80 **Perkapalan Lautan Biru Sendirian Berhad** Labuan Malaysia	**2 961** 1 106 3 206	✠**100A1** CS 5/78 side tanks amids—oil FP above 65,5°C. ✠**LMC** EL x $1\frac{13}{16}$"SQ FN 2258	**1964**-5 The Broken Hill Pty. Co. Ltd. —Whyalla (40) 113,67 15,98 5,722 103,64 15,85 5,95 RQD 52,2 F 11,0 1 dk & pt S dk, except in No. 1 hold rf 229 NS Coll BH to S dk 3 to 2nd dk WB692t	**TM RoRo Cargo** OSD Vehicles Stern door Mchy.aft 2 Ho 17,4 27,0 G.8 147 B.7 729 3 Ha (stl) (10,4 × 6,7) (18,1 × 12,1) (10,4 × 12,2) Cr 1(15) 2(10) 1(5)	2 Oil 4SA each 8Cy. 483 × 686 5 341kW (7 160bhp) Mirrlees National Ltd. Stockport Gen 3 × 400kW 415V 50Hz a.c. 2 Thw. thrust propellers fwd Fuel 407,5t (d.o.) 17k
7743261 9WAV 324807	**LAUTAN SATU** **Perkapalan Lautan Biru Sendirian Berhad** Labuan Malaysia	**452** 296 457		**1975** Syarikat Shing Hang Metal Works —Sandakan (1) 1,829 38,71 9,15 1 dk	**M RoRo Cargo/General Cargo** Vehicles B.601 1 Ha (stl) Cr 1(15)	Vee Oil 12Cy. 135 × 140 179kW (240bhp) Dong Feng Marine Diesel Co. Ltd. Province of Taiwan 8k

5319420 9WBX 324848 Esd RT	**LAUTAN TIGA** ex Mesolo-79 ex Merinda-77 ex Baboma-67 ex Angas-65 ex Angora-65 ex Selat Bangka-64 ex Banggaai-59 **Perkapalan Lautan Biru Sendirian Berhad** Labuan Malaysia	**1 225** 664 1 822	(BV)	**1947** Rotterdamsche D.D. Maats. N.V. —Rotterdam 69,19 12,10 4,827 12,04 P 16,8 B 12,2 F 9,8 2 dks	**M General Cargo** CSD G.2 488 B.2 395 3 Ha 6W Der 1(10) 6(3)	Oil 2SA 7Cy. 340 × 570 757kW (1 015bhp) Atlas-Diesel Skm Fuel 61,0t 10,25kn
7207487 FSBD 4244 Df Esd Rdr RTh	**LAUTARET** **Societe Anonyme Armement Joseph Dhellemmes et Fils** Concarneau France	**227** 74 —	BV	**1972** Con. Mec. de Normandie—Cherbourg 33,38 7,98 28,96 7,80 4,35 2 dks	**M Fishing** Stern Trawler Ref In.169	Oil 4SA 6Cy. 260 × 280 597kW (800bhp) Crepelle et Cie. Lille Gen 2 × 24kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 12kn
7830272 HO-8026 3044-P EXT-2 Esd Rdr RT	**LAUWERSZEE** **Bojma Gerrit Wolit** Wagenborg Scheepvaart B.V. Panama Panama	**324** 209 345	AB	**1965** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (11) 49,99 1,963 48,60 6,51 2,52 1 dk rf nil	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 175 × 220 reverse reduction geared 283kW (380bhp) Masch. Augsburg-Nuernberg (MAN) West Germany
5320467 Df Esd Pfd Rdr RT	**LAVA** ex Miss Nana-80 ex Sealife-78 ex Senzan Maru No. 1-76 **Palma Armadora S.A.** Panama Panama	**1 952** 1 110 3 153	NK	**1961** Onomichi Zosen—Onomichi (85) 88,91 12,65 5,639 82,00 12,60 6,66 P 23,8 F 8,3 1 dk RW	**M General Cargo** 2 Ho ER G.3 984 B.3 639 2 Ha (14,3 26,5 × 6,6) ER 9W Der 4(20) 2(15)	Oil 2SA 6Cy. 470 × 670 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 36kW 225V d.c. Fuel 203,0t-6,5pd 12,5kn
7042605	**LAVA** ex Pontoon 321-72 **Visakhapatnam Port Trust** Visakhapatnam India	**400** — —	✠Classed LR until 23/4/76	**1971**-1 Schps. & Ghbw. v/h Jonker & Stans N.V.—Hendrik-Ido-Ambacht 40,01 10,04 39,96 10,01 2,80 1 dk rf nil	**TM Pontoon** Mchy.aft	2 Vee Oil 4SA each 12Cy. 120 × 140 336kW (450bhp) Kloeckner Humboldt Deutz Koeln 2 Directional propellers
6871712 UJZC M-22311	**LAVA** **U.S.S.R.-'Dalryba'** Nevelsk U.S.S.R.	**334** 88 179	(RS)	**1959** ..............U.S.S.R. 43,62 7,60 2,980 3,87 1 dk	**M Fishing** Ice Strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) Der 1(2)	Oil 4SA 6Cy. 320 × 480 E made68 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
6405587 CUVW LX-83-C	**LAVADORES** **SUPEL-Sociedade Uniao de Pescarias Ltda.** Leixoes Portugal	**125** 46 —		**1963** Est. Sao Jacinto S.a.r.L.—Aveiro (50) 29,95 6,46 2,502 26,01 6,41 3,20 RW	**M Fishing** Side Trawler	Oil 2SA 6Cy. 245 × 330 Motorenfabriek Darmstadt Darmstadt
6913091 330798 Esd Gc Rdr RTm	**LAVAL** ex Atlantic-75 **Atlantic & Pacific Barge Transport Ltd.** Vancouver, B.C. Canada	**438** 44 —	AB	**1969** Port Weller Dry Docks Ltd.—St. Catherines, Ont. (51) 31,91 10,80 5,115 10,37 5,49 F 13,5 1 dk rf 1448 BK 102	**TM Tug** Cr 1(1)	2 Oil 4SA each 6Cy. 390 × 680 N.V. Werkspoor Amsterdam Gen 2 × 100kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 284,5t (d.o.) 13,5kn
7351460 Esd Gc Rdr RT	**LAVAL** **Shilat Jonoub** Tehran Iran	**200** 91 —		**1975** Cant. Nav. M. Morini & C.—Ancona (147) 32,52 7,01 25,00 6,79 3,66 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 235 × 330 reverse reduction geared 634kW (850bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg
5388627 VXKX 178825 Esd Rdr RTm	**LAVALLEE II** ex Westwhale 4-67 ex Tahsis Chief-62 **British Columbia Packers Ltd.** Vancouver, B.C. Canada	**254** 150 —		**1942** J. M. Martinac SB. Corp.—Tacoma, Wa *36,58* 7,50 ... ... 1 dk conv Yacht 49	**Wood TM Whaler** 2 Ho 10,2 5,8 2 Ha (3,5 × 3,0) (3,2 × 2,7)	2 Oil each 8Cy. 205 × 280 970kW (1 300bhp) Cooper-Bessemer Corp. Mount Vernon, Wa Gen 2 × 30kW 115V d.c. Fuel 22,5t (d.o.)
5406534 CXCT Df Esd Rdr	**LAVALLEJA** **Government of The Oriental Republic of Uruguay (Administracion Nacional de Puertos) (ANP)** Montevideo Uruguay	**234** 30 —	✠Classed LR until 12/70	**1962**-12 Empresa Nacional "Elcano" —Seville (98) 31,55 8,56 28,00 8,01 3,81 RFD 4,9 rf 559 BK 152	**M Tug**	Oil 2SA 6Cy. 350 × 620 B&W La Maquinista Terrestre y Mar (MTM) Barcelona
5424897 CXDR Df RT	**LAVALLEJA S-5** **Government of The Oriental Republic of Uruguay (Servicio Oceanografico y Pesca)** Montevideo Uruguay	**325** 192 —		**1963** Enrique Lorenzo y Cia. S.A.—Vigo (297) 30,31 6,41 3,372 26,01 6,35 3,69 RW BK	**M Fishing** Side Trawler 2 Ho 2 Ha	Oil 4SA 6Cy. 220 × 280 325kW (435bhp) Kloeckner Humboldt Deutz Koeln Fuel 40,5t
7365320 Esd Gc Rdr RT	**LAVAN-02** **Shilat Jonoub** Abadan Iran	**200** 91 —		**1976** Cant. Nav. M. Morini & C.—Ancona (150) 34,88 30,03 6,81 3,76	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 235 × 330 reverse reduction geared 448kW (600bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg
7531400 Esd Gc Rdr RT	**LAVAN-03** **Shilat Jonoub** Abadan Iran	**200** 91 —		**1977** Cant. Nav. M. Morini & C.—Ancona (155) 34,88 6,99 30,03 6,81 3,76	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 235 × 330 reverse reduction geared 634kW (850bhp) Masch. Augsburg-Nuernberg (MAN) West Germany

7502899 HBDD 96 Df Esd Gc Pfd Rdr RT	**LAVAUX** **Helica S.A.** Societe d'Armement Maritime Suisse-Atlantique S.A. Basle Switzerland	**16 921** 10 711 28 307	✠**100A1** strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty ✠**LMC** **UMS** EL Gt 2⅜"U3 FN 6618	**1977**-1 Mitsui Eng. & SB. Co. Ltd. —Ichihara (1062) 179,71(BB) 25,07 9,767 171,00 25,00 13,70 P 30,5 F 14,4 1 dk rf nil 8BH WB10280T incl. Comb. btm & STs in holds 4774T & Topside tanks in holds 4226T	**M Bulk Carrier** 6 Ho 19,5 21,5 21,7 21,7 21,7 21,7 ER G.37 328 6 Ha (stl) (10,5 12,0 12,0 12,0 12,0 12,0 × 11,1) ER Cr 6(15)	Oil 2SA 7Cy. 670 × 1400 9 773kW (13 100bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 1,38N/mm² (14kgf/cm²) Gen 3 × 560kW 450V 60Hz a.c. Fuel 176,0t (d.o.) 1 753,0t (hvf) 15,5kn
7807615 604333 Pfd Rdr RT	**LAVERNE HEBERT** **Laverne Inc.** New Orleans, La United States of America	**233** 158 1 000	AB	**1979** Halter Marine Inc.—Chickasaw, Al (754) ... ... 49,33 11,60 3,97 F 15,3 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared 1 343kW (1 800bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 75kW a.c. 12kn
6712033 GWWA 309335 Esd Rdr RTv	**LAVERNOCK** **British Transport Docks Board** Cardiff United Kingdom	**1 864** 773 2 134	✠Classed LR until 11/68	**1967**-7 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (448) 76,23 14,79 4,884 71,33 14,33 5,85 1 dk rf nil	**TD-E Dredger/Sand Carrier** Trailing Suction Sand-pump discharge Twin side arms Dredging depth 17,0 1 Ho 29,8 ER Hopper 1 529 2 sandpumps each 447kW (600bhp)	2 Vee Oil 4SA each 16Cy. 248 × 267 total 3 002kW (4 024bhp) driving 2 gen. each 1 200kW 730V d.c. connected to 2 elec. motors each of 821kW (1 100shp) (CC) Davey, Paxman & Co. Ltd. Colchester Gen 2 × 200kW 220V d.c. Thw. thrust propeller fwd Fuel 101,5t (hvf) 12kn
7730604 RT	**LAVINA** **Lorenzo Shipping S.A.** Panama Panama	**128** 109 —	AB	**1976** Robin Shipyard (Pte.) Ltd.—Singapore ... ... 26,83 7,83 3,36 1 dk	**M Tug**	Oil 4SA 6Cy. 230 × 270 reverse reduction geared Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 20kW 1 × 12kW 11kn
7425584 5MEM 5665 Esd Gc Rdr RT	**LAVINIA** **Top Co. Ltd.** Monrovia Liberia	**6 329** 4 109 8 144	AB	**1976** Kagoshima Dock & I.W. Co. Ltd. —Kagoshima (79) 105,47 7,501 98,00 17,99 13,01 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan Gen 2 × 216kW a.c. 15kn
5327609 ICAX 1173 Df Esd Gc Pfd Rdr RTm	**LAVINIA COPPOLA** ex Medov Grecia-73 ex Sigurd Rinde-67 **Michele, Antonio e Giovanni Coppola** Napoli Italy	**1 846** 983 3 014	RI (NV)	**1957** Ottensener Eisenwerk A.G.—Hamburg 83,47 12,22 6,046 75,62 11,92 7,22 2 dks	**M General Cargo** CSD 2 Ho 24,0 23,7 ER G.3 917 B.3 625 4 Ha (stl) (18,2 18,2 17,0 17,0 × 6,4) ER 8W Der 2(10) 6(5)	Oil 4SA 8Cy. 400 × 600 1 253kW (1 680bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 160,5t (d.o.) 12,5kn
7533147 ELSG 5952 Df Esd Gc Pfd Rdr RT	**LAVINIA V** **Summerfield Sea Transport Ltd.** Monrovia Liberia	**15 949** 10 642 26 200		**1977** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (946) 178,21 10,921 167,01 22,86 14,71 1 dk	**M Bulk Carrier**	Oil 2SA 6Cy. 680 × 1250 8 952kW (12 000bhp) Sulzer Sumitomo Hvy Industries Ltd Japan 15,5kn
6723408 UVJJ M-21360 Df Esd Gc Rdr	**LAVNA** ex Sidimi **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**658** 280 388	RS	**1955** Stocznia Gdanska Im. Lenina—Gdansk (B10/48) 59,24 9,10 4,331 53,85 9,01 5,19	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.357 2 Ha (1,5 3,0 × 1,5) 1W Der 1(1,5)	C 4Cy. (2) 330 & (2) 770 × 730 746kW (1 000ihp) Sweden 12kn
5204390 LQUL 4764 Df Esd Gc Rdr RTm/h/v	**LAVOISIER** **Navigas S.A.C.I.M.** Buenos Aires Argentina	**5 102** 2 629 5 500	BV	**1963** Ch. Nav. de La Ciotat—La Ciotat (216) 116,01 16,51 7,170 105,06 16,50 8,79 1 dk	**M Liquefied Gas Carrier/Tanker** LPG Oil 6 Ta (stl) ER L.(gas) 1 587 L.(oil) 5 230 Der 2(3)	2 Oil 4SA each 6Cy. 400 × 460 geared to sc. shaft 3 178kW (4 260bhp) Pielstick Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve Gen 3 × 720kW 440V 60Hz a.c. Fuel (d.o.) 15,25kn
7902611 OINB 1628 Df Esd Gc Pfd Rdr RT	**LAVOLA** **O/Y Saimaa Lines Ltd.** Helsinki/ Helsingfors Finland	**1 376** 752 2 750	**100A1** Class Contemplated FN 1490	**1980** Rauma-Repola Oy —Uusikaupunki/Nystad (299) 82,50 12,81 5,050 79,02 12,62 6,23	**M General Cargo** 1 Ho 48,5 ER G.4 050 TEU 128 C.Ho 96/20' C.Dk 32/20' 1 Ha (stl) (49,9 × 10,1) ER	Oil 4SA 6Cy. 320 × 350 geared to sc. shaft 1 865kW (2 500bhp) Oy Wartsila Ab Vaasa/Vasa Controllable pitch propeller Thw. thrust propeller fwd 12kn
5204429 PKGG 430/Z Df Esd RT	**LAWAK** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	**522** 241 575	BKI	**1953** Fr. Luerssen Werft—Bremen-Vegesack (13202) 57,99 9,15 3,379 51,01 9,10 3,71 P 12,2 F 3,4 1 dk	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 358kW (480bhp) Enterprise Eng. & Foundry Co. San Francisco, Ca Gen 2 × 15kW 115V d.c. Fuel 45,5t (d.o.) 9kn
5204431 PKGS 467/Z Df Esd RT	**LAWANDRA** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	**522** 241 575	BKI	**1954** Rolandwerft G.m.b.h.—Bremen (804) 57,89 9,12 3,379 51,01 9,10 3,71 1 dk	**M General Cargo** G.985 B.883 2 Ha (each 8,2 × 5,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 305 × 380 358kW (480bhp) E made51 fitted—/54 Enterprise Eng. & Foundry Co. San Francisco, Ca Gen 1 × 30kW 110V Fuel 45,5t (d.o.) 10kn

5105609 YBWL 48160Ba Df Esd Gc Rdr RTm/v	**LAWANTI** ex Erlangen-69 **P.T. Perusahaan Pelayaran 'Samudera Indonesia'** Jakarta Indonesia	**6 042** 3 477 8 449	GL	**1956** Howaldtswerke Hamburg A.G. —Hamburg (900) 155,53 18,52 7,951 140,52 18,45 11,76 P 11,9 F 26,3 1 dk & S dk RW	**M General Cargo** OSD Ref 12P 5 Ho 14,7 20,1 23,1 23,1 19,2 G.16 818 B.14 985 In.1 312 5 Ha (stl) (5,5 × 4,8) (11,9 14,4 14,4 11,9 × 5,5) 20W Der 1(50) 1(15) 6(5-10) 10(3,5-5,5) 2(2)	Oil 2SA 8Cy. 780 × 1400 6 714kW (9 000bhp) Howaldtswerke Hamburg A.G. Hamburg Gen 3 × 275kW 400V 50Hz a.c. Fuel 1 354,5t (hvf) 17kn
5344736 3DON 332629 RTm	**LAWEDUA** ex Sundeved-76 ex Bent ex Solway Lass **Lawedua Shipping Co. Ltd.** Suva Fiji	**128** 87 157		**1902** G. & H. Bodewes—Martenshoek 27,61 5,90 2,699 5,87 R	**Iron Aux M General Cargo** Ketch 2 Ho 4,8 8,3 2 Ha (1,9 8,3 × 3,9) Der 1(1)	Oil 2SA 2Cy. 82kW (110bhp) E — Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Gen 1 × 30kW 24V Fuel (d.o.)
5204479 KWTL 247790 Df Esd Gc Rdr	**LAWRENCE VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 653** 4 623 10 796	AB	**1945** Oregon SB. Corp.—Portland, Or (1239) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 975kW (9 350shp) General Electric Co. Lynn, Ma Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 17kn
6515033 VCQC 323002 Df Esd Gc Pfd Rdr RT	**LAWRENCECLIFFE HALL** **Halco Inc.** Toronto, Ont. Canada	**17 917** 13 074 27 738	✠**100A1** Lake SS 7/74 Great Lakes & River St. Lawrence service ✠**LMC** EL (ot) 2⅜"SQ FN 7523	**1965**-6 Davie SB. Ltd.—Lauzon, P.Q. (651) 222,59 22,94 8,160 216,19 22,86 11,94 Ba 30,5 F 17,4 1 dk rf 76 NS 8BH WB11336t	**M Bulk Carrier** 6 Ho ER G.35 962 17 Ha ER	6 Oil all sr geared to sc. shaft 7 012kW (9 400bhp) (i) 4 Oil 2SA each 12Cy. 206 × 508 Fairbanks, Morse Canadian Locomotive Co. Ltd. Kingston, Ont. (ii)2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller Fuel 457,0t (d.o.) 17kn
5204481 VGDG 188400 Df Esd Gc Rdr RTm/v	**LAWRENDOC** **N. M. Paterson & Sons Ltd.** Thunder Bay Canada	**2 497** 1 619 4 440	✠**100A1** Lake SS 11/78 Great Lakes service also coasting between Belle Isle & New York Ice Class 3 ✠**LMC** EL (s) 1½"SQ FN 1738	**1962**-4 Collingwood Shipyards —Collingwood, Ont. (174) 88,70 13,80 5,912 82,61 13,72 7,32 P 16,8 F 6,8 1 dk rf nil NS 5BH WB894t	**M General Cargo** 3 Ho 15,2 25,6 17,0 ER 4 Ha (stl) (each 8,5 × 8,5) ER Cr 2(3)	2 Oil 2SA each 6Cy. 206 × 508 sr geared to sc. shaft 1 492kW (2 000bhp) Fairbanks, Morse Canadian Locomotive Co. Ltd. Kingston, Ont. Gen 3 × 75kW 220V d.c. Fuel (d.o.)
7029005 WY7514 522238 Df Esd Gc Pfd Rdr RTm	**LAWTON M. CALHOUN** **Atlantic Towing Co.** Savannah, Ga United States of America	**147** 100 —	(AB)	**1969** Main Iron Works Inc.—Houma, La (216) 32,92 9,02 4,925 31,30 8,69 5,64 1 dk BK 51	**M Tug**	Oil 2SA 16Cy. 230 × 254 reverse reduction geared General Motors Corp. La Grange, Illinois Gen 2 × 60kW 440V 60Hz a.c. Fuel 197,0t (hvf) 13,25kn
5396349 3EHR 9254-78 Df Esd Gc Rdr	**LAWTONA** ex Yoshu Maru-78 ex Yamahiro Maru-61 **Great Circle Marine Ltd.** Oak S.S. Co. Ltd. Panama Panama	**12 299** 3 902 18 743	NK	**1960** Hitachi Zosen—Sakurajima Works, Osaka (3893) 161,50 22,05 8,941 154,03 22,00 12,30 P 29,6 F 11,0 1 dk	**M Ore Carrier** 4 Ho ER G.12 110 4 Ha (each 18,5 × 8,7) ER 16W Der 16(5)	Oil2SA 6Cy. 620 × 1400 4 849kW (6 500bhp) B&W Hitachi Zosen Osa Gen 2 × 128kW 450V a.c. Fuel 1 930,5t-22,0pd 13kn
6710786 TFIC 1425 Df Esd Gc Rdr RTm/h/v	**LAXA** ex Simone-75 ex Rolandseck-73 **Hafskip H/f** Husavik Iceland	**864** 551 —	GL	**1967** Jadewerft G.m.b.H.—Wilhelmshaven (106) 79,51 13,09 4,420 71,40 13,01 6,96 B 15,9 F 6,1 1 dk & S dk	**M General Cargo** OSD Ref 2 Ho 20,4 25,7 ER G.3 806 B.3 262 In.80 2 Ha (stl) (each 18,5 × 7,4) ER Cr 3(3)	Oil 4SA 6Cy. 400 × 580 1 194kW (1 600bhp) Kloeckner Humboldt Deutz Koeln Gen 4 × 50kW 220/380V 50Hz a.c. Fuel 140,0t (d.o.) 13kn
7363671 EGMA Df Esd Gc Rdr RT	**LAXE** **Francisco Correa Jalda** La Coruna Spain	**322** 137 350	BV	**1974** Maritima del Musel S.A.—Gijon (163) 41,69 8,34 3,709 36,02 8,26 4,12 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 360 × 450 891kW (1 195bhp) Motorenw. Mannheim A.G. (MWM) Mannheim 12kn
7363633 EESR Df Esd Gc Rdr RT	**LAXE DOS PICOS** **Jesus Vaqueiro Gandon** Vigo Spain	**365** 184 —	BV	**1974** Ast. Gondan—Gijon (98) 41,41 8,51 4,052 34,50 8,49 6,18 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 220 × 280 746kW (1 000bhp) Deutz Hijos de J. Barreras S.A. Vigo 11kn
7358676 TFDB Df Esd Gc Rdr RTh	**LAXFOSS** ex Mercandian Carrier-77 **H/f Eimskipafelag Islands (The Iceland Steamship Co. Ltd.)** Reykjavik Iceland	T.Mk **699** 426 1 626 **1 600** 998 2 999	NV	**1974** Frederikshavn Vaerft A/S —Frederikshavn (351) 78,52 (BB) 13,09 4,001/5,671 70,82 13,01 7,01 2 dks rf 203	**M General Cargo** Ice strengthened 2 Ho ER G.3 802 B.3 378 2 Ha (stl) (18,9 19,5 × 8,0) ER Cr 1(5) Der 2(5)	Vee Oil 4SA 16Cy. 225 × 300 1 611kW (2 160bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 224,5t (d.o.)-8,0pd 13kn
5418628 VWSV 1076 Df Esd Gc Pfd Rdr RTv	**LAXMI** ex Akbar Jayanti-74 **The Shipping Corporation of India Ltd.** Bombay India	**21 635** 13 799 37 056	✠**100A1** CS 6/73 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL ot 2¾"SQ FN 7725 IRS	**1963**-6 Mitsubishi Zosen K.K.—Nagasaki (1567) 191,12 27,49 10,980 183,01 27,40 14,81 P 33,9 F 15,6 1 dk rf 25 NS 10BH WB13201t incl. Topside tanks in holds 4766t DTf1242t	**M Bulk Carrier** 7 Ho 18,5 18,7 19,0 19,0 18,8 18,8 19,0 ER G.42 693 1 Ha (stl) (12,3 × 10,2) 6 Ha (stl) (each 11,8 × 13,5) ER 14W Der 14(6)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer Uraga Heavy Industries Ltd. Tamashima AuxB 0,69N/mm² (7kgf/cm²) e(ex.g) 1,08N/mm² (11kgf/cm²) Gen 3 × 438kW 440V 60Hz a.c. Fuel 254,0t (d.o.) 2 418,0t (hvf) 12,5kn

6524101 9VJO 324326	**LAYANG** **Straits Shipping Pte. Ltd.** Singapore Singapore	**108** 42 35	✠A1 SS 11/78 Singapore harbour service ✠LMC EL (b) FN 260	**1965**-12 Sharikat Perkapalan Kris Tanah Melayu Ltd.—Penang 29,82 6,58 1,766 27,44 6,41 3,05 B 4,9 1 dk RW rf 610 4BH WB9t	**TM Ferry** 250P Mchy.aft	2 Oil 4SA each 8Cy. 130 × 152 with sr reverse gears 422kW (566bhp) Rolls-Royce Ltd. Shrewsbu Gen 2 × 18kW 220V 60Hz a.c. Fuel 6,0t (d.o.) 12k
7830856 UFEI M-35517	**LAYMA** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**744** 213 332	RS	**1979** .............U.S.S.R. 53,75 10,72 4,290 6,00 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 1 Ha (stl) (1,6 × 1,6) Der 1(3,25)	Oil 4SA 8Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdebur 12,75k
7040700 UEIA M-24843	**LAYMDOTA** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**508** 174 287	(RS)	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,599 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (stl) (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) E made68 fitted— Schwermasch. Karl Liebknecht Magdebur Fuel (d.o.) 10,5k
7028087 UREF M-7633	**LAYNE** ex Yunga-72 ex Sulak-69 **U.S.S.R.** Tallin U.S.S.R.	**1 160** 496 301	RS	**1963** .............U.S.S.R. 68,69 9,61 2,560 9,53 3,71	**M Training Ship** —P Ice strengthened 1 Ho G.98 1 Ha (1,9 × 2,4) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 geared to sc. shaft E made60 fitted63 Schwermasch. Karl Liebknecht Magdebur 11,25k
7040279 UBLG M-24763	**LAYNE** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	(RS)	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) E made59 fitted— Schwermasch. Karl Liebknecht Magdebur Fuel (d.o.) 11k
7641126 A6E2017 123 Esd Rdr RT	**LAYYAH** **Sharjah Port Authority** Sharjah United Arab Emirates	**239** 113 278	AB	**1977** Narasaki Senpaku Kogyo K.K. —Muroran (114) 35,01 3,209 30,99 8,50 3,61 1 dk rf-	**M Tug**	2 Oil 4SA each 8Cy. 220 × 280 reduction geared Kloeckner Humboldt Deutz Koe Gen 2 × 100kW a.c. Controllable pitch propeller Fuel 160,5t (d.o.)
5204534 URAG M-26856 Df Esd Gc Rdr RT	**LAZAREV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 446** 1 812 4 315	RS	**1961** VEB Schiffswerft "Neptun"—Rostock 104,20 14,46 6,579 95,71 14,36 7,95 2 dks	**M General Cargo** Ref Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 225 B.4 291 In.934 4 Ha (stl) (9,0 × 6,0) (7,7 × 7,0) ER (7,7 7,7 × 7,0) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 1 865kW (2 500bhp) Goerlitzer Masch. Goerlit Gen 3 × 184kW 400V Fuel 394,0t (d.o.) 12,5k
5149100 XCPA Df Esd Gc Rdr RT	**LAZARO CARDENAS** ex Presidente Cardenas-68 ex Pemex 65-65 ex Hermes-65 **Petroleos Mexicanos S.A. (PEMEX)** Salina Cruz Mexico	**11 065** 6 225 16 562	✠Classed LR until 10/12/76	**1955**-7 Blythswood SB. Co. Ltd.—Glasgow (111) 165,21 20,83 9,087 155,45 20,73 11,59 P 34,5 B 15,6 F 15,0 1 dk RW rf 152	**M Tanker** 21 Ta ER L.(oil) 22 151 HeCls. BC	Oil 2SA 5Cy. 700 × 2320 4 625kW (6 200bhp) Doxfor D. Rowan & Co. Ltd. Glasgow Fuel 1 489,5t (d.o.) (hvf)-28,5pd 14,5k
7409255 XCLC Df Esd Gc Pfd Rdr RT	**LAZARO CARDENAS** **Sociedad Coop. de Productos Pesquera General Lazaro Cardenas del Rio S.C.L.** Ensenada Mexico	**633** 328 860	AB	**1975** Stocznia Gdanska Im. Lenina—Gdansk (B415/04) 52,89 11,33 5,182 47,48 11,28 7,50 2 dks BK 297	**M Fishing** Stern-fishing Tuna Seiner Ref. Mchy.fwd 12 Ho In.708 17 Ha (alu)	Vee Oil 2SA 16Cy. 230 × 254 reverse reduction geared 2 145kW (2 875bhp) General Motors Corp. Electro-Motive Div. La Grang Gen 3 × 300kW a.c. Thw. thrust propeller fwd Fuel 258,0t (d.o.) 14,5k
7528403 Esd Gc Rdr RT	**LAZARO HERNANDEZ ARROYO** **Government of The Republic of Cuba** Habana Cuba	**170** 125 —	(BV)	**1975** Scheeps. Damen B.V.—Hardinxveld (778) 22,15 6,81 2,718 6,00 1 dk	**TM Tug** Mchy.aft	2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illino Gen 1 × 48kW Fuel 30,5t (d.o.) 10,75k
7418323 CLBZ Df Esd Gc Rdr RT	**LAZARO PENA** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**10 057** 6 045 15 193	✠100A1 strengthened for heavy cargoes ✠LMC EL Bt 2$\frac{5}{16}$"U2 FN 4577	**1977**-7 Brodogradiliste "3 Maj"—Rijeka (578) 148,01(BB) 20,68 9,189 138,03 20,63 12,53 F 14,7 2 dks rf nil SF 7BH to U dk, 1 to 2nd dk WB3758T, incl. DTsm1490T, & Tunnel tanks 351T	**M General Cargo** 5 Ho 19,5 23,0 9,6DT 13,4 23,0 ER 19,8 5 TwD G.22 161 B.19 898 5 Ha (9,6 × 8,3) (13,4 × 9,9) (13,4 × 9,9) (13,4 × 9,9) ER (10,2 × 8,3) Der 16(5)	Oil 2SA 6Cy. 680 × 1250 6 714kW (9 000bhp) Sulze Brodogradiliste "3 Maj" Rijek AuxB (Comp) 0,59N/mm² (6kgf/cm²) Gen 3 × 300kW 450V 60Hz a.c. 16k
7387574 EGRK Df Esd Gc Rdr RT	**LAZCANO** **Pedro Lazcano Osa** Pasajes Spain	**311** 124 —	BV	**1974** Maritima del Musel S.A.—Gijon (170) 40,31 7,65 3,480 35,11 7,50 3,64 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Atlas-MaK Maschinenbau Kie 12,5k

7645213 EOYK M-34575 Df Esd Gc Rdr RT	**LAZER** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**635** 199 395		RS	**1977** ............U.S.S.R. 54,82 9,96 4,138 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
6204546 IPFH 101 RT	**LAZIALE** **Societa Rimorchiatori Laziali** Civitavecchia Italy	**169** 51 —		RI	**1954** Cant. Nav. M. & B. Benetti —Viareggio (21) 28,81 6,71 26,01 6,68 3,89	**M Tug** Salvage	Oil 4SA 6Cy. 370 × 560 S.A. Ansaldo Genova 12,75kn
6923802 YKAF Df Esd Gc Pfd Rdr RT	**LAZIQUIEH** ex Scilla-75 **Syrian Navigation Co.** Latakia Syria	**1 000** 722 2 323 **2 340** 1 692 3 898		GL	**1969** Schps. "De Hoop" N.V.—Lobith (271) 81,21 14,89 5,271/6,909 73,49 14,86 8,11 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho ER G.5 301 B.4 899 2 Ha (stl) (13,7 × 11,0) (30,7 × 10,2) ER Der 3(5)	Oil 4SA 8Cy. 450 × 550 1 492kW (2 000bhp) Atlas-MaK Maschinenbau Kiel 14kn
6871736 UJZE M-22313	**LAZO** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**334** 88 179		RS	**1959** ............U.S.S.R. 43,62 7,60 2,980 3,87 1 dk	**M Fishing** Ice Strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) Der 1(2)	Oil 4SA 6Cy. 320 × 480 E made65 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7630218 ENHK M-12489	**LAZOVSK** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 89		RS	**1976** ............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg 9kn
6922951 LZRQ 155 Df Esd Gc Rdr RT	**LAZUREN BRIAG** **Okeansky Ribolov** Bourgas Bulgaria	**5 942** 2 844 5 170		BR	**1969** "61 Kommunar" Shipyard—Nikolayev 130,00 16,82 7,220 120,96 16,77 9,56 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.7 336 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 4 gen. connected to 2 elec. motors & geared to sc. shaft Fairbanks, Morse U.S.S.R. Gen 3 × 240kW 2 × 80kW 400V a.c. 16,5kn
6900185 UYDE M-28091 Df Esd Gc Rdr RT	**LAZURIT** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**3 170** 1 225 1 460		RS	**1966** ............U.S.S.R. 84,71 14,03 5,703 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,9 1,9 × 1,9) (1,8 × 1,8) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
6916469 ESIA M-29130 Df Esd Gc Rdr RT	**LAZURNYY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 944** 1 299 1 338		RS	**1968** Stocznia Gdanska Im. Lenina—Gdansk (B26/27) 83,11 13,85 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 5 Ha (4,8 × 1,9) (1,2 1,2 × 1,2) (1,9 1,9 × 1,9) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer H. Cegielski Poznan 12,75kn
7506962 EOPA M-31202 Df Esd Gc Pfd Rdr RT	**LAZURNYY BEREG** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**11 755** 6 385 9 288		RS	**1975** VEB Mathias-Thesen-Werft—Wismar (204) 152,30 22,23 7,800 141,99 22,18 13,59 2 dks	**M Fish Carrier** Ref Ice strengthened 4 Ho ER In.13 000 4 Ha (stl) (each 6,0 × 3,9) ER 11W Der 2(10) 7(5) 2(3)	Oil 2SA 9Cy. 600 × 1050 6 714kW (9 000bhp) MAN Masch. Halberstadt Halberstadt 17,25kn
7734363 WYC4 335 586413	**LAZY SUSAN** **Calvin J. Guidry Sr.** New Orleans, La United States of America	**155** 105 —			**1977** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al *23,75* 7,32 3,69 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 137 × 152 reverse reduction geared 336kW (450bhp) Caterpillar Tractor Co. Peoria, Illinois
7703340 224222	**LC-1008** ex Angela-80 **Luzon Stevedoring Corp.** Conbros Shipping Corp. Zamboanga Philippines	**482** 473 1 000	**✠100AN** barge Philippine Islands coastal service ✠ LR class withdrawn	EL (G) FN 677	**1979**-2 D. M. Consunji—Zamboanga (13) 46,00 10,95 3,201 45,73 10,67 4,14 1 dk rf nil 3BH WBnil	**General Cargo Barge**	
7813432 224250	**LC-1009** ex Marinela-80 **Luzon Stevedoring Corp.** Conbros Shipping Corp. Zamboanga Philippines	**486** 365 1 016	**✠100AN** barge, Philippine Islands coastal service ✠ LR class withdrawn	EL (G) FN 673	**1980**-5 D. M. Consunji—Zamboanga (14) 45,93 11,21 3,068 45,65 10,67 4,07 1 dk rf nil 3BH WBnil	**General Cargo Barge**	
7917290 225019	**LC-1010** ex Tobi-80 **Luzon Stevedoring Corp.** Conbros Shipping Corp. Zamboanga Philippines	**480** 467 1 016	**✠100AN** barge, Philippine Islands coastal service ✠ LR class withdrawn	EL (G) FN 672	**1980**-4 D. M. Consunji—Zamboanga (18) 45,85 10,70 3,074 45,57 10,67 4,07 1 dk rf nil 3BH WBnil	**General Cargo Barge**	

7703326 223821	**LC-1011** ex Eriko-80 **Luzon Stevedoring Corp.** Conbros Shipping Corp. Zamboanga Philippines	**468** 365 1 016	**✠100AN** barge, Philippines coastal service EL (F) FN 674 LR class withdrawn	**1980**-5 45,85 45,57 1 dk rf nil 3BH WBnil	D. M. Consunji—Zamboanga 11,21 10,67	(10) 3,058 4,12	**General Cargo Barge**	
7826415 224583	**LC-1012** ex Jing-80 **Luzon Stevedoring Corp.** Conbros Shipping Corp. Zamboanga Philippines	**486** 365 1 016	**✠100AN** barge, Philippine Islands coastal service EL (G) FN 677 LR class withdrawn	**1980**-5 45,98 45,95 1 dk rf nil 3BH WBnil	D. M. Consunji—Zamboanga 11,13 10,65	(16) 3,093 4,09	**General Cargo Barge**	
7826427 224582	**LC-1013** ex Lucy-80 **Luzon Stevedoring Corp.** Conbros Shipping Corp. Zamboanga Philippines	**486** 365 1 016	**✠100AN** barge, Philippines Islands coastal service (G) FN 679 LR class withdrawn	**1980**-5 46,23 45,95 1 dk rf nil 3BH WBnil	D. M. Consunji—Zamboanga 11,13 10,66	(17) 3,118 4,12	**General Cargo Barge**	
7917305 225132	**LC-1014** ex Tagan-80 **Luzon Stevedoring Corp.** Conbros Shipping Corp. Zamboanga Philippines	**480** 467 1 016	**✠100AN** barge, Philippine Islands coastal service EL (G) FN 673 LR class withdrawn	**1980**-2 45,90 45,62 1 dk rf nil 3BH WBnil	D. M. Consunji—Zamboanga 11,10 10,67	(19) 3,090 4,09	**General Cargo Barge**	
7931272 225092	**LC-1015** ex Tara-80 **Luzon Stevedoring Corp.** Conbros Shipping Corp. Philippines	**480** 467 1 016	**✠100AN** barge, Philippine Islands coastal service EL (G) FN 657 LR class withdrawn	**1980**-4 45,90 45,62 1 dk rf nil 3BH WBnil	D. M. Consunji—Zamboanga 11,10 10,49	(20) 2,920 3,92	**General Cargo Barge**	
7624556	**LC-1016** ex Micky-80 **Luzon Stevedoring Corp.** Conbros Shipping Corp. Zamboanga Philippines	**415** 410 1 000	**✠100A1** EL F FN 721 LR class withdrawn	**1977**-5 45,70 45,37 1 dk rf 152 4BH	D. M. Consunji—Zamboanga 12,48 12,20	(6) 2,744 3,69	**General Cargo Barge**	
6856243 UZYD M-21688	**LDINA** **U.S.S.R. -'Kaspryba'** Krasnovodsk U.S.S.R.	**255** 88 125	RS	**1952** 38,51 1 dk	............East Germany 7,37	2,750 3,54	**M Fish Carrier** Ref. Ice strengthened 2 Ho In.261 4 Ha (each 1,2 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 E made60 fitted— Schwermasch. Karl Liebknecht Magdebur Fuel (d.o.) 8,5k
5424548 FUJL 1076 Df RT	**LE BELON** ex Antonie Karel-63 ex Kitty-61 ex Jorina-54 ex Fiat-50 **Jean-Louis Guelennoc** Brest France	**187** 89 249		**1933** 35,64 1 dk R	Scheepswerven Gebr. Niestern —Delfzijl 6,43 6,38	 2,280	**M Sand Carrier**	2 Oil 179kW (240bhp) E made— fitted— Soc. des Moteurs Baudouin Marseill Fuel (d.o.) 8k
5046504 Df Esd Pfd RT	**LE BLIZZARD** **Ditta Palmiro di Mamo** Siracusa Italy	**145** 46 316	(BV)	**1952** *29,51* ... 1 dk RW	At. & Ch. de la Manche—Dieppe 6,53 ...	 (2810) ...	**M Fishing** Side Trawler 4 Ha (0,8 0,8 0,8 × 0,7) (0,8 × 0,6) Der 1(2)	Oil 4SA 6Cy. 270 × 360 392kW (525bhp) NE 61 Kloeckner Humboldt Deutz Koel Fuel 30,5t (d.o.) 11,5k
5204596	**LE CAMEROUNAIS** **Armement Edouard Cotonnec** Pointe Noire People's Republic of Congo	**103** 42 —		**1959** *23,11* ... 1 dk	Ch. de l'Adour—Anglet 6,56 ...	 ...	**M Fishing** Side-fishing	2 Oil 4SA each 6Cy. 140 × 180 geared to sc. shaft 246kW (330bhp) Soc. des Moteurs Baudouin Marseill Fuel (d.o.)
5145867 Df Esd RTm	**LE CANISY** ex Heinrich Hupfeld-74 ex Sabine-62 **Routier Morin S.A.** Honfleur France	**654** 431 909	(BV) (GL)	**1953** 56,88 52,41 1 dk R rf nil	Hugo Peters—Wewelsfleth 8,54 8,49 len 54 conv General Cargo 60	(64) 4,166 4,60	**M Dredger** 1 Ho ER	Oil 4SA 8Cy. 290 × 420 216kW (290bhp) Maschinenbau Kiel A.G. Kie Gen 1 × 90kW 380V 50Hz a.c. Fuel (d.o.)
5412337 THZE 244723 Df Esd Pfd Rdr RT	**LE CAPITAN** **Robert Le Goff & Cie.** Robert Le Goff Lorient France	**168** 57 —	BV	**1963** 28,96 25,00 1 dk	S.I.C.C.Na.—St. Malo 7,14 7,09	(55) 3,56	**M Fishing** Side Trawler 2 Ha (each 1,1 × 1,1) Der 1(2)	Oil 4SA 6Cy. 255 × 300 429kW (575bhp) Moteurs Duvant Valencienne Controllable pitch propeller Fuel (d.o.) 11,5k
5204601 TQDV 3597 Df Esd Rdr RTm	**LE CHACAL** **Societe Anonyme Armement Goalabre** Armement Yves Goalabre Concarneau France	**151** 53 —	BV	**1958** 30,00 26,17 1 dk	S.I.C.C.Na. (Anc. Ch. Mougin)—St. Malo 6,86 6,76	 (30) 3,71	**M Fishing** Side Trawler In.125 2 Ha (each 0,9 × 0,9) Der 1(3)	Oil 4SA 6Cy. 255 × 300 433kW (580bhp) NE 71 Moteurs Duvant Valencienne Fuel 34,0t (d.o.) 10k
5204613 TQDW Df Esd Rdr RT	**LE CHAMOIS** **Cudennec et Le Rhun** Armement Bigouden S.A. Guilvinec France	**148** 55 180	BV	**1958** 29,01 27,06 1 dk	Ch. & At. de la Perriere—Lorient 6,91	 3,46	**M Fishing** Side Trawler In.125 2 Ha (each 0,9 × 0,9) Der 1(1)	Oil 4SA 6Cy. 255 × 300 433kW (580bhp) NE 71 Moteurs Duvant Valencienne Fuel 27,5t (d.o.) 11k

7501091 WYH6 244 568784 Df Esd Gc Pfd Rdr	**LE CHEVAL ROUGE** **Mobil Oil Corp.** Morgan City, La United States of America	**140** 95 —	AB	**1975** Marine Industries Ltd.—Morgan City, La (15) 9,15 3,374 27,61 9,10 3,84 1 dk BK 914	**TM Tug**	2 Oil 4SA each 12Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW a.c. 11,5kn
5185506 TMPP 5052 Df Esd Pfd RT	**LE CLAPOTIS** ex Ker Yar Vor-63 **Societe Quirataires** Societe de Gerance d'Armement a la Peche (SO.GER.AP.) La Rochelle France	**232** 65 —		**1948** Ch. & At. Aug. Normand—Le Havre (CL3211) *32,56* 7,01 6,96 1 dk	**M Fishing** Side Trawler 4 Ha (1,1 1,1 × 1,0) (1,1 × 0,7) (0,9 × 0,8) Der 2(1,5)	Oil 4SA 6Cy. 522kW (700bhp) NE 58 Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
6405599 Df Esd Pfd Rdr	**LE CONCARNOIS**	**150** 49 —	(BV)	**1964** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (525) *30,00* 6,91 6,86 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.120 2 Ha (each 1,2 × 1,0) Der 1	Oil 4SA 12Cy. 185 × 200 448kW (600bhp) Soc. des Moteurs Baudouin Marseille Fuel 36,0t (d.o.) 11,5kn
5204625 RT	**LE CONGOLAIS** **Armement Edouard Cotonnec** Pointe Noire People's Republic of Congo	**105** 36 —		**1958** Ch. de l'Adour—Anglet *23,11* 6,56 ... ... 1 dk	**M Fishing** Side-fishing	2 Oil 4SA each 6Cy. 140 × 180 geared to sc. shaft 246kW (330bhp) Soc. des Moteurs Baudouin Marseille Fuel (d.o.)
5046982 Esd Rdr RTm/v	**LE COUREGANT** ex Bobby Shaftoe-73 **Government of The Republic of France (Ministere d'Etat Charge de la Defense Nationale)** France	**561** 177 787	✠Classed LR until 1/10/74	**1955**-6 Charles Hill & Sons Ltd.—Bristol (397) 48,14 10,14 3,563 45,73 10,06 4,14 P 15,3 1 dk RW rf nil	**M Hopper Barge** Bottom doors 1 Ho 15,3 ER G.381 1 Ha (15,2 × 6,1) ER	Oil 2SA 6Cy. 340 × 570 630kW (845bhp) British Polar Engines Ltd. Glasgow Gen 2 × 100kW 1 × 25kW 220V d.c. Fuel 25,5t (d.o.) 10,75kn
5410676 TOQB Df Esd Pfd Rdr RT	**LE CROISE** ex Chipeau-73 ex Boston Halifax-63 **Societe Locafrance** Armement Turpin et Cie. Boulogne France	**196** 61 345	(BV) ✠Classed LR until 15/11/68	**1958**-3 Richards Iron Works Ltd. —Lowestoft (440) 36,00 7,12 3,004 31,93 7,01 3,36 F 5,5 RW rf 305 BK 178	**M Fishing** Side Trawler	Oil 4SA 8Cy. 255 × 300 597kW (800bhp) NE 72 Moteurs Duvant Valenciennes 10kn
5411591 FNEE 1261 Df Esd Gc Rdr RT	**LE DAUPHIN** ex Hiram 1-70 **Armement Andre Ledun** Fecamp France	**1 180** 386 —	✠**100A1** SS 8/79 stern trawler ✠**LMC** ✠**Lloyd's RMC** EL (p) lt 1$\frac{9}{16}$" FN 1117	**1963**-3 Ch. & At. Aug. Normand—Le Havre (107) 77,32 11,33 4,998 66,20 11,31 5,57 2 dks rf 508 Coll BH to U dk 6 to 2nd dk	**D-E Fishing** Stern Trawler Ref In.573	3 Oil 4SA each 8Cy. 220 × 280 total 2 352kW (3 153bhp) driving 3 gen. each 370kW 400V d.c. connected to 2 elec. motors each of 1 044kW (1 400shp) through sr gears to sc. shaft ✠ NE 9/79 Kloeckner Humboldt Deutz West Germany Fuel (d.o.) 13,25kn
7387483 Df Esd Gc Rdr RT	**LE DAUPHIN** ex Bibey-80 **Societe de Peche Industrielle de Haiti** Haiti	**443** 223 —	BV	**1975** Ast. Gondan—Gijon (102) 44,48 9,33 3,582 36,99 9,30 6,30 2 dks	**M Fishing** Side Trawler Ref	Oil 4SA 12Cy. 225 × 300 1 119kW (1 500bhp) B&W Cons. Echevarria Bermeo 11,5kn
7348035 CNPQ Esd Rdr RT	**LE DAUPHIN** ex Kelerenn-76 **Societe Marocain de Peche et de Thon (THONAPECHE)** Agadir Morocco	**384** 163 —	BV	**1974** Con. Mec. de Normandie—Cherbourg 39,30 8,92 3,887 35,54 8,89 4,75 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 16Cy. 175 × 180 783kW (1 050bhp) Soc. Alsacienne de Const. Mec. Mulhouse 12kn
5157078 BOKW Df Esd Gc Pfd Rdr RTm/h/v	**LE DU** ex Husaro-76 **China Ocean Shipping Co.** Guangzhou/Canton China	**4 531** 2 293 6 279 **6 650** 3 670 9 378	✠Classed LR until 24/6/77	**1961**-8 AB Oskarshamns Varv —Oskarshamn (365) 125,02 17,40 6,751/8,525 120,00 17,34 11,31 P 23,8 F 13,8 1 dk & S dk rf 102	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 17,0 19,7 19,7 18,9 ER G.13 026 B.11 995 4 Ha (stl) (each 12,1 × 7,4) ER 4W Cr 2(5) Der 1(40) 4(10)	Oil 2SA 6Cy. 630 × 1300 3 730kW (5 000bhp) A/B Gotaverken Goteborg Gen 3 × 250kW 450V 50Hz a.c. Fuel 1 270,0t (hvf)-20,5pd 15kn
5164174 FTSB Esd Rdr RTh	**LE FERLAS** ex Isca-77 **Louis M. Piriou** Paimpol France	**482** 193 676	BV ✠Classed LR until 25/4/75	**1960**-11 N.V. Scheeps. "Westerbroek" —Westerbroek (158) 51,67 9,15 3,683 46,84 9,01 4,02 P 14,4 F 7,1 1 dk RW rf 152	**M Dredger/Sand Carrier** Suction Mchy.aft 1 Ho 16,4 Der 1(2)	Oil 4SA 8Cy. 222 × 292 sr reverse geared 492kW (660bhp) Lister Blackstone Mar. Ltd. Dursley Gen 2 × 33kW 1 × 7kW 440V 50Hz a.c. Fuel (d.o.)
5204651 TOZA Df Esd Pfd	**LE FLUX** **Pecheries Boulonnaises** Boulogne France	**145** 48 316		**1952** At. & Ch. de la Manche—Dieppe 31,86 6,53 28,00 1 dk RW	**M Fishing** Side Trawler 4 Ha (0,8 0,8 × 0,6) (0,9 0,9 × 0,9)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) NE 60 Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 12kn
5204663 TVWI 965 Esd RT	**LE FREMUR** ex Le Goelo-60 ex Doggersbank-49 **Guiomard & Houix** Timac Roullier St. Malo France	**206** 96 254	*	**1939**-6 N.V. Bodewes Schps. —Martenshoek (307) 37,95 6,63 2,693 35,01 6,51 RQD 10,1 F 5,2 1 dk R conv General Cargo —	**M Sand Carrier** 1 Ho 21,0 ER G.338 B.314	2 Oil 4SA each 6Cy. 140 × 180 geared to sc. shaft 187kW (250bhp) NE 62 Soc. des Moteurs Baudouin Marseille Fuel 10,0t (d.o.) 8kn
5265904 303396 RTv	**LE GOBELET D'ARGENT** ex Osborne Castle-78 **Traverse Trois-Pistoles-Escoumains Ltee.** Quebec, P.Q. Canada	**752** 456 190	✠Classed LR until 2/66	**1962**-3 J. I. Thornycroft & Co. Ltd. —Southampton (4196) 58,27 12,83 52,20 12,20 3,54 P & B 31,1 1 dk RW rf nil	**TM RoRo Cargo/Ferry** Vehicles 900dk P Bow door/ramp	2 Oil 2SA each 8Cy. 267 × 343 1 343kW (1 800bhp) Crossley Bros. Ltd. Manchester Gen 3 × 50kW 220V d.c. Thw. thrust propeller fwd Fuel 35,5t (d.o.) 14kn

6822412 FZLM 191626 Df Esd Rdr RT	**LE GOELO** ex Janne-74 ex Jobella-70 **Societe Bretonne de Cabotage** Agence Maritime de l'Ouest Paimpol France	**1 191** 851 2 260	BV NV	**1968** VEB Schiffswerft "Neptun"—Rostock (427) 78,59 11,54 5,061 71,46 11,51 5,90 1 dk rf 152	**M General Cargo** Ice strengthened 2 Ho ER G.2 846 B.2 643 2 Ha (stl) (18,5 19,2 × 6,3) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-MaK Maschinenbau Kie Gen 2 × 108kW 380V 50Hz a.c. Fuel 162,5t (d.o.)-5,0pd 11,5k
7125574 WYZ5 447 535494 Df Esd Gc Rdr RT	**LE GOLIF** ex Dearborn 46-76 **Slater Enterprises Inc.** Euro-Pirates International Inc. Freeport, Tx United States of America	**197** 134 —	AB	**1971** Burton Shipyard Co. Inc.—Port Arthur, Tx (469) 50,30 11,64 3,372 47,15 11,59 3,97 F 17,4 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 2SA each 16Cy. 159 × 203 1 679kW (2 250bhp) Caterpillar Tractor Co. Peoria, Illinoi Gen 2 × 100kW Fuel 223,5t
5080550 TXPX 690 Df	**LE GRAND LEJON** ex Dirk D-69 ex Corsica-67 **Louis M. Piriou** Paimpol France	**242** 110 315	(BV)	**1940** E. J. Smit & Zoon's Schpsw. N.V.—Westerbroek 41,00 7,04 2,591 6,99 2,80 P 9,5 RFD - F 6,4 1 dk	**M General Cargo** 1 Ho 23,0 ER G.425 2 Ha (7,5 9,1 × 4,2) ER 2W Der 2(2)	Oil 2SA 4Cy. 240 × 360 145kW (195bhp) Appingedammer Brons Appingedam Fuel 25,5t (d.o.) 9k
5204699 IVOU 2566	**LE GRAZIE** ex Vittoria-55 **Azienda Municipalizzata Filo-Tranviaria 'FITRAM'** La Spezia Italy	**135** 89 —	RI	**1929** Schisano Torquato—Sorrento 34,09 6,00 31,40 5,90 2,09 F 4,0 1 dk	**Wood TM General Cargo** 1 Ho	2 Oil 4SA each 6Cy. 220 × 280 343kW (460bhp) NE 58 Kloeckner Humboldt Deutz Koel
5101990 CNIZ Df Esd Rdr RTm/h	**LE GUILEZ** ex Elle-76 **Societe Cherifienne de Peche et Traitement des Produits de la Mer (PROMER)** Morocco	**490** 215 944	BV	**1962** S.A. des Ancien Chantiers Dubigeon—Nantes-Chantenay (789) 66,55 9,53 3,969 57,99 9,50 4,09 1 dk & S dk	**M General Cargo** OSD Ref. 2 Ho 17,6 16,7 2 TwD 17,3 19,2 ER B.70 In.1 340 3 Ha (stl) (5,1 4,2 4,2 × 2,9) ER 4W Der 4(3)	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Kloeckner Humboldt Deutz Koel Gen 2 × 230kW 380V 50Hz a.c. Fuel 188,0t (d.o.) 10,5k
5068813 HOVZ Df Esd Gc Pfd Rdr RTv	**LE HAVRE ABETO** ex Charles Tellier-67 **Compania de Naviera Abeto S.A.** Panama Panama	**12 006** 6 875 9 369	BV	**1952** At. & Ch. de la Loire—St. Nazaire (351) 163,61 19,66 8,484 19,56 12,50 B 89,7 F 13,5 3 dks R	**TM Passenger/General Cargo** Ref 412P 5 Ho 17,8 18,3 20,7 17,6 15,7 B.12 117 In.3 252 5 Ha (stl) (6,1 × 3,9) (8,8 6,4 5,3 5,6 × 5,0) 12W Der 2(8) 10(5)	2 Oil 2SA each 8Cy. 720 × 1250 8 355kW (11 200bhp) Sulze Cie. de Con. Mec. St. Deni Gen 4 × 240kW 220V d.c. Fuel 1 673,5t (hvf) 16k
5209273 TQIS 3588 Df Esd Rdr RT	**LE LIPARIS** **Societe Anonyme Armement Goalabre** Armement Yves Goalabre Concarneau France	**140** 47 —	(BV)	**1957** Ch. & At. de la Perriere—Lorient 29,01 6,91 2,998 6,89 3,46 1 dk	**M Fishing** Tuna Side-fishing In.70 6 Ha (0,9 0,9 × 0,9) (0,9 0,9 0,9 0,9 × 0,9) Der 2	Oil 4SA 6Cy. 255 × 300 425kW (570bhp) NE 61 Moteurs Duvant Valencienne Fuel (d.o.) 11k
5204730 TPWD 3532 Df Esd Pfd	**LE LISTAOS** **Societe Anonyme Armement Nicot** Concarneau France	**136** 39 —	(BV)	**1956** S.I.C.C.Na. (Anc. Ch. Mougin)—St. Malo (22) *25,91* 6,91 ... ... 1 dk	**M Fishing** Side Trawler 6 Ha (0,9 0,9 0,9 × 0,9) (0,6 × 1,2) (0,6 × 1,4) (0,3 × 0,3)	Oil 4SA 6Cy. 255 × 300 425kW (570bhp) NE 62 Moteurs Duvant Valencienne Fuel (d.o.) 11,25k
5161108 5RGZ Df Esd RT	**LE MAJUNGAIS** ex Ingenieur-en-Chef Hanff-70 ex Le Majungais-66 ex Ingenieur en Chef Hanff-64 ex Poolster-49 ex Elveshorn-49 **Armement Maritime Lewis (A.M.L.)** Majunga Madagascar	**235** 100 286	BV	**1937** D. W. Kremer Sohn—Elmshorn (775) *36,58* 6,76 2,109 6,71 1 dk R	**M General Cargo** 2 Ho ER G.290 2 Ha (5,9 6,0 × 4,1) ER Der 2(1,25)	Oil 4SA 134kW (180bhp) NE 74 Moteurs Duvant Valencienne Fuel (d.o.)
6708953 FTTM 3998 Df Esd Pfd Rdr RT	**LE MALOUIN** ex Valloire-72 **Glatre et Fils** Concarneau France	**156** 52 —	BV	**1966** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5150) 30,00 6,74 2,661 6,68 3,56 1 dk	**M Fishing** Side Trawler Ref Mchy.aft In.100 2 Ha (each 0,9 × 1,0)	Oil 4SA 6Cy. 270 × 360 418kW (560bhp) Kloeckner Humboldt Deutz Koel Fuel (d.o.) 11k
7606645 FNKT Df Esd Gc Pfd Rdr RTm/h/v	**LE MANS** **Walon S.A. & Societe Francaise de Transports Maritimes (S.F.T.M.)** Compagnie Morbihannaise de Navigation Nantes France	**4 156** 1 397 3 884	BV	**1978** Dubigeon-Normandie S.A.—Prairie-au-Duc, Nantes (159) 120,33 20,50 5,901 108,49 14,23 2 dks	**TM RoRo Cargo** Vehicles Stern door/ramp Side doors Mchy.aft TEU 140 C.Dk 44/20' C.RoRo Dk 96/20'	2 Vee Oil 4SA each 12Cy. 320 × 420 reduction geared 5 968kW (8 000bhp) Atlas-MaK Maschinenbau Kie Gen 3 × 700kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 724,5t 16k
7504744 CNQS Df Esd Gc Pfd Rdr RT	**LE MARLIN** ex Txori Gorri-76 **Societe Marocain de Peche et de Thon (THONAPECHE)** Agadir Morocco	**846** 443 1 072	BV	**1976** Maritima de Axpe S.A.—Bilbao (98) 63,33 5,449 57,28 11,82 8,01 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 400 × 580 2 238kW (3 000bhp) Deut Hijos de J. Barreras S.A. Vig Gen 3 × 333kW 220V 50Hz a.c. 15k
7330624 Df Esd Rdr RT	**LE MARSOUIN** ex Kernevad-77 **Societe Marocain de Peche et de Thon (THONAPECHE)** Casablanca Morocco	**392** 177 —	BV	**1973** Con. Mec. de Normandie—Cherbourg 39,27 9,07 35,51 8,92 4,78	**M Fishing** Side-fishing	2 Oil 4SA each 6Cy. 175 × 180/192 783kW (1 050bhp) Soc. Alsacienne de Const. Mec. Mulhous 12k

6204778 FORI 3073 Rdr	**LE MASCARET** **Pilotes de la Seine** Le Havre France	**293** 83 64	BV	**1961** At. Duchesne & Bossiere S.A.—Le Havre (154) 41,15 7,65 3,201 36,89 7,62 3,81 1 dk	**M Pilot Tender** Mchy.aft	2 Oil 4SA each 7Cy. 250 × 300 geared to sc. shaft 560kW (750bhp) Etab. Crepelle Lille Fuel (d.o.) 12,5kn
6525882 FNRQ 2790 Df Esd Gc Pfd Rdr RT	**LE MATELOT** **S.A. Pecheries Manesse et Senechal** Boulogne France	**710** 322 376	(BV)	**1966** Beliard-Murdoch S.A.—Oostende (C.193) 58,22 10,19 4,395 50,60 10,09 6,13 1 dk	**M Fishing** Stern Trawler Ref 2 Ho In.325 4 Ha (each 1,5 × 0,9) Cr 1(6)	Oil 4SA 9Cy. 300 × 450 1 063kW (1 425bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 142,0t (d.o.) 14kn
6413091 TQTR 5336 Df Esd Pfd RT	**LE NOHIC** **Marcel Le Sager et Cie.** Lorient France	**123** 37 —	(BV)	**1963** Ch. Herbert & Heraud—Pont Lorois *23,96* 6,51 6,46 3,59 1 dk	**Wood M Fishing** Tuna Side-fishing 2 Ha (each 0,9 × 0,9) Der 1(1)	Vee Oil 4SA 12Cy. 175 × 180/192 373kW (500bhp) Soc. Alsacienne de Const. Mec. Mulhouse Fuel (d.o.) 10kn
7035717 FITA Df Esd Gc Pfd Rdr RT	**LE NOROIT** **Government of The Republic of France (Centre National pour l'Exploitation des Oceans) (CNEXO)** Brest France	**495** 91 344	BV	**1970** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (201) 50,55 10,67 4,293 43,06 10,65 6,13 2 dks	**M Research** 30P 1 Ho In.137 2 Ha (each 6,5 × 2,5) 2W Der 2(5)	2 Vee Oil 4SA each 12Cy. 175 × 180/192 geared to sc. shaft 1 231kW (1 650bhp) Soc. Alsacienne de Const. Mec. Mulhouse Controllable pitch propeller Fuel 109,5t (d.o.) 13kn
6404313 FZST 244646 Df Esd Pfd Rdr RT	**LE PALADIN** **Robert Le Goff & Cie.** Robert Le Goff Lorient France	**148** 32 —	BV	**1964** S.I.C.C.Na.—St. Malo (59) 29,01 7,14 25,00 7,09 3,56 1 dk	**M Fishing** Stern Trawler In.150 2 Ha (each 1,1 × 1,1) Der 1(2)	Oil 4SA 6Cy. 255 × 300 425kW (570bhp) Moteurs Duvant Valenciennes Controllable pitch propeller Fuel (d.o.) 11,5kn
6907054 Df Esd RT	**LE POPO** ex Tsk 6-79 ex Georganne-73 **Societe Nationale d'Armement et de Peche** Cotonou Benin	**111** 38 —	✠Classed LR until 1/8/77	**1969**-3 Schiffswerft Gebr. Schloemer—Oldersum (187) 23,02 7,07 2,496 19,31 7,01 3,10 1 dk rf 787 BK 127	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 reverse reduction geared 317kW (425bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 60kW 380/220V 50Hz a.c. 11kn
6910726 Df Esd RT	**LE POPO** ex Tsk 3-79 ex Doren Page-73 **Societe Nationale d'Armement et de Peche** Cotonou Benin	**111** 38 —	BV ✠Classed LR until 1/8/77	**1969**-3 Schiffswerft Gebr. Schloemer—Oldersum (190) 23,02 7,07 2,496 19,31 7,01 3,10 1 dk rf 787 BK 127	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 159 × 203 reverse reduction geared 317kW (425bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 2,5kW 32V d.c. 11kn
5062314 T02290 2183 Rdr	**LE PREVOYANT** ex Capitaine Albert Ruault-78 **Compagnie Normande de Remorquage** Rouen France	**103** — —	BV	**1960** N.V. Bodewes Schps.—Martenshoek (451) 25,00 6,76 ... ... 1 dk RW	**M Tug**	Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 11kn
5204821 9GZB 316635 Esd Pfd Rdr	**LE RAVIL** **Acrofish Ltd.** Takoradi Ghana	**131** 39 —	(BV)	**1956** S.I.C.C.Na. (Anc. Ch. Mougin)—St. Malo (20) 28,30 6,94 3,048 25,91 6,91 3,46 1 dk	**M Fishing** Side Trawler 6 Ha (0,9 0,9 0,9 × 0,9) (0,6 × 1,1) (0,6 × 1,4) (0,3 × 0,3)	Oil 4SA 6Cy. 255 × 300 425kW (570bhp) NE 61 Moteurs Duvant Valenciennes Fuel (d.o.) 11,25kn
5204833 4430 Df Esd	**LE REFLUX** **Armement Claude Paris** Cotonou Benin	**145** 39 —		**1952** At. & Ch. de la Manche—Dieppe (2809) 32,01 6,53 28,02 6,51 3,66 F 7,1 1 dk RW	**M Fishing** Side Trawler 4 Ha (0,8 0,8 × 0,6) (0,8 × 0,8) (0,8 × 0,7)	Oil 4SA 5Cy. 315 × 480 313kW (420bhp) NE 68 Moteurs Duvant Valenciennes Fuel (d.o.) 10,75kn
6907066 Df Esd RT	**LE REQUIN** ex Tsk 4-78 ex Marie R-73 **Societe Nationale d'Armement et de Peche** Cctonou Benin	**111** 38 —	BV ✠Classed LR until 1/8/77	**1969**-3 Schiffswerft Gebr. Schloemer—Oldersum (188) 23,02 7,07 2,496 19,31 7,01 3,10 1 dk rf 787 BK 127	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 reverse reduction geared 317kW (425bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 60kW 380/220V a.c. 11kn
5033624 FTDX Esd RTm	**LE ROSELIER** ex Badminton-76 **Louis M. Piriou** Paimpol France	**528** 193 636	BV Classed LR until 12/3/76	**1956**-11 Charles Hill & Sons Ltd.—Bristol (405) 47,10 10,16 3,309 44,20 10,06 P 16,2 RQD 18,0 F 6,1 1 dk RW rf 76 DK	**M Dredger/Sand Carrier** Suction 1 Ho 14,3 ER 1 Ha (14,3 × 6,2) ER Der 1(3)	Oil 2SA 4Cy. 340 × 570 477kW (640bhp) British Polar Engines Ltd. Glasgow Gen 2 × 50kW 220V d.c. Fuel (d.o.)
6517500 THAU 3937 Df Esd Pfd RTm	**LE ROUZ** **Compagnie Bretonne de Cargos Frigorifiques (COBRECAF)** Concarneau France	**296** 135 —	(BV)	**1965** Ch. Krebbs—Concarneau *29,60* 8,08 ... ... 1 dk	**Wood M Fishing** Side-fishing 7 Ha (2,4 1,5 × 1,8) (0,9 1,1 1,1 × 0,9) (1,1 × 1,3) (0,7 × 0,6) Der 1(2) 1(1,5) 1(1)	Oil 4SA 8Cy. 220 × 280 463kW (620bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 120kW 220/380V 50Hz a.c. Fuel (d.o.) 9,5kn
6807058 FNXY MA309 268L Df Esd Gc Pfd Rdr RT	**LE ROVE** ex Scol Independent-75 ex Germanica-75 ex Wilri-75 ex Germanic-74 ex Wilri-74 ex Atlanta-73 **Marseille-Fret S.A.** Marseille France	**4 023** 2 523 6 100	**100A1** Ice Class 2 **LMC** EL T 1¾"SQ FN 2502 (GL)	**1968** VEB Schiffswerft "Neptun"—Rostock (493) 112,17 15,85 7,170 101,76 15,80 8,79 P 20,5 F 14,7 2 dks RW rf 102 SF 5BH WB711T	**M General Cargo** 1 Ho ER G.8 300 B.7 407 2 Ha (stl) (each 24,5 × 8,7) ER Cr 1(50) 1(20) 2(8)	Oil 2SA 9Cy. 450 × 700 2 984kW (4 000bhp) N.V. Werkspoor Amsterdam Gen 4 × 140kW 400V 50Hz a.c. 14kn

5204869 Df Esd Pfd RTh	**LE SAGITTAIRE** ex Pierre & Laurent-58 ex Mon Petit-56 ex Banderole-49 **Uni Power Enterprise** Singapore Singapore	**150** 62 50		**1933** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay *29,39* 6,13 ... ... 1 dk R	**M Research** Oceanographic 9P	Oil 4SA 12Cy. 175 × 180 410kW (550bhp) NE 58 Soc. Alsacienne de Const. Mec. Mulhous Gen 1 × 60kW 1 × 40kW 110/220V 50Hz a.c. Fuel 24,0t (d.o.) 10k
6507804 RTv	**LE SECMA** ex Eric Cooper-76 **Societe Exploitation Calcaire Marine** Morlaix France	**553** 242 1 060	BV ✠Classed LR until 1/76	**1965**-6 Charles Hill & Sons Ltd.—Bristol (450) 47,91 10,44 4,039 45,12 10,27 4,65 1 dk rf nil	**M Dredger/Sand Carrier** Suction 1 Ho 13,8 ER	Oil 4SA 6Cy. 203 × 273 with sr reverse gear 463kW (620bhp) Ruston & Hornsby Ltd. Lincol Gen 1 × 10kW 1 × 5kW 240V 50Hz a.c. Fuel (d.o.)
6523614 FTMJ 4115 Df Esd Pfd Rdr RT	**LE STIFF** **Armement Cooperatif Finisterien (A.C.F.)** Douarnenez France	**179** 59 —	BV	**1965** S.I.C.C.Na.—St. Malo (76) 31,86 27,36 7,21 3,61 1 dk	**M Fishing** Side Trawler 1 Ho ER In.145 2 Ha (each 0,9 × 0,9) ER Der 1(2) 1(1)	Oil 4SA 8Cy. 220 × 280 560kW (750bhp) Kloeckner Humboldt Deutz Koel Fuel (d.o.) 12k
7360368 FZVN Df Esd Gc Pfd Rdr RT	**LE SUROIT** **Government of The Republic of France (Centre National pour l'Exploitation des Oceans) (CNEXO)** GENAVIR Brest France	**655** 124 356	BV	**1974** At. & Ch. de la Manche—Dieppe (1243) 56,34 3,963 48,67 10,98 6,25 2 dks	**M Research** Oceanographic Ice strengthened Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 180 geared to sc. shaft 1 231kW (1 650bhp) Soc. Alsacienne de Const. Mec. Mulhous Fuel 166,5t 13,75k
5414907 TPFB 2049 Df Esd Pfd	**LE TEMPLIER** ex Avocette-73 ex Boston Arrow-63 **Societe Locafrance** Armement Turpin et Cie. Boulogne France	**196** 64 —	(BV) ✠Classed LR until 7/68	**1959**-6 Richards Iron Works Ltd. —Lowestoft (448) 35,72 7,12 3,004 31,93 7,01 3,36 F 5,5 RW rf 305 BK 178	**M Fishing** Side Trawler	Oil 4SA 8Cy. 255 × 300 597kW (800bhp) NE 72 Moteurs Duvant Valencienne Fuel 32,5t 10k
6524931 BOSB Df Esd Gc Pfd Rdr RT	**LE TING** ex Wisa-71 **China Ocean Shipping Co.** Tianjin/Tientsin China	**7 394** 3 799 11 457 **9 891** 5 573 14 116		**1966** Rauma-Repola Oy—Rauma/Raumo (148) 151,29 21,01 8,560/9,627 138,41 20,99 12,40 1 dk & S dk, 3rd dk in No. 1 hold	**M General Cargo** OSD/CSD Ref 3 Ho 8,9DT 10,2DTp&s 22,5 24,3 25,1 ER 8 TwD ER 4 TwD G.19 975 B.17 681 In.1 178 8 Ha (stl) (8,2 × 6,0) (14,4 × 8,4) (15,2p&s 12,8p&s × 6,0) ER (3,6 3,3 × 4,7) 2 Wing Ha (stl) (6,1p&s × 2,2) ER 16W Cr 2(3) Der 6(10) 8(5)	Oil 2SA 7Cy. 760 × 1500 7 311kW (9 800bhp) A/B Gotaverken Gotebor Fuel 2 312,5t (hvf) 18k
5422215 THZV 5324 Df Esd Gc Pfd Rdr RTm	**LE TROUBADOUR** ex Abbe Allanic-76 ex Richard Candela-66 **Louis Jouannic et Marcel Quer** Groupement des Pecheurs Etellois Lorient France	**147** 49 —	BV	**1963** Ch. & At. de la Perriere—Lorient (L30) 28,43 6,86 3,252 26,22 6,76 3,71 1 dk RW	**M Fishing** Side Trawler Ref In.120 2 Ha (each 1,0 × 1,0) 1W Der 1(2)	Oil 4SA 12Cy. 185 × 200 448kW (600bhp) Soc. des Moteurs Baudouin Marseill Controllable pitch propeller Fuel 27,5t (d.o.) 12k
7017818 2246 Rdr	**LE VAILLANT** **Compagnie Normande de Remorquage** Rouen France	**115** — 90	BV	**1970** At. & Forg. de l'Ouest—St. Nazaire (Rd12) 25,81 7,35 3,550 23,25 7,00 3,71 1 dk	**M Tug**	Oil 4SA 6Cy. 255 × 300 reverse reduction geared Moteurs Duvant Valenciennes Gen 2 × 35kW 220V d.c. Fuel (d.o.) 11k
7435395 FO4092 Rdr	**LE VIGILANT** **Compagnie Normande de Remorquage** Rouen France	**115** — 91	BV	**1975** At. Francais de l'Ouest—St. Nazaire (RD21) 25,79 7,40 3,048 23,25 6,99 3,69 1 dk	**M Tug**	Oil 4SA 6Cy. 255 × 300 Moteurs Duvant Valenciennes 11,25k
7380100 H8MH 9215-P EXT-1 Df Esd Gc Rdr RT	**LEADBON** ex Saleve-80 ex Diamond Trader-80 ex Daioh Maru-78 **Accord Maritime S.A.** Jin Yang Shipping Co. Ltd. Panama Panama	**10 131** 5 932 16 186	NK	**1974** Narasaki Zosen K.K.—Muroran (870) 139,99 21,42 9,526 129,50 21,39 12,55 P 24,1 F 9,5 2 dks	**M General Cargo** G.20 782 B.19 851 4 Ha (stl) (13,6 × 8,4) (18,7 13,4 18,7 × 10,9) ER Der 1(25) 3(15)	Oil 2SA 8Cy. 520 × 1050 5 968kW (8 000bhp) Mitsubish Kobe Hatsudoki K.K. Kobe Gen 2 × 576kW a.c. Fuel 1 439,5t-29,0pd 14k
6713348 9GWS 316592 Df Pfd Rdr RTm/h	**LEADER** ex Azuma Maru No. 3-73 **Mankoadze Fisheries Ltd.** Takoradi Ghana	**252** 86 —	DELETE CLASS	**1966** Hayashikane Zosen—Shimonoseki (1075) 44,51 7,50 3,048 36,58 7,47 3,36 1 dk rf 305	**M Fishing** Side-fishing Ref 5 Ho 2,5 2,5 3,2 3,2 3,2 ER In.1 418 5 Ha (each 1,6 × 1,6)	Oil 4SA 6Cy. 310 × 460 709kW (950bhp) Niigata Eng. Co. Ltd. Uraw Fuel 120,0t 12k
6818526 GYSP 336922 Df Rdr RTm/v	**LEADSMAN** **Rowbotham Tankships Ltd.** London United Kingdom	**836** 405 1 493	**✠100A1** SS 4/77 oil tanker **✠LMC** EL J 1"SQ FN 871	**1968**-10 Drypool Eng. & D.D. Co. Ltd. —Hull (23) 62,49 9,99 4,192 59,14 9,91 4,81 P 15,9 F 8,9 1 dk rf 76 8BH WB182t	**M Tanker** Mchy.aft 10 Ta L.(oil) 1 727	Vee Oil 2SA 12Cy. 220 × 380 836kW (1 120bhp) Brons Drypool Eng. & D.D. Co. Ltd. Hul ✠ 2 ndb 8/73 0,69N/mm^2 (100lbf/in^2) Gen 1 × 60kW 2 × 40kW 220V d.c. Fuel 56,0t (d.o.)-4,5pd 11k
5365546 SZQX 6069 Df Esd Gc Rdr	**LEAGE** ex Tosaharu Maru-75 **Belzetta Shipping Co. S.A.** Piraeus Greece	**8 658** 5 214 12 247	NK	**1961** Hitachi Zosen—Innoshima (3928) 154,03 20,05 9,195 142,50 20,01 12,30 F 24,4 1 dk RW	**M General Cargo** Ref 5 Ho G.17 537 B.15 920 In.222 5 Ha (8,0 × 4,9) (14,7 11,9 14,3 11,9 × 7,4) 16W Der 4(10) 12(5)	Oil 2SA 7Cy. 740 × 1600 7 833kW (10 500bhp) B&W Hitachi Zosen Os Gen 2 × 340kW 450V a.c. Fuel 1 514,0t-38,5pd 18,5k

6507531 Df Esd Gc Rdr RTh	**LEAH** ex Caribbean Klif-80 ex Sunny Princess-70 ex Sakura Maru-69 **Leah Finance Co. S.A.** Honduras	**3 885** 2 187 5 770	BV	**1964** Kurushima Dock Co. Ltd.—Onishi (260) 109,02 15,85 6,573 101,02 15,80 7,90 1 dk RW	**M General Cargo** 8P 2 Ho 32,2 36,7 ER G.7 730 B.7 333 2 Ha (26,0 28,5 × 7,6) ER 8W Der 1(80) 8(15)	Oil 2SA 6Cy. 420 × 900 2 462kW (3 300bhp) B&W Hitachi Zosen Osa Gen 2 × 144kW 450V a.c. Fuel 692,0t (hvf) 14,5kn
7364807 SV2331 4894 RT	**LEANDROS** **West Africa Shipping Co.** Piraeus Greece	**980** 630 —	(BV)	**1974** "Naus" Shipyard Philippou Bros. S.A. —Perama (116) 67,82 12,12 2,998 58,98 3,76	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 1 969kW (2 640bhp) Schwermasch. Karl Liebknecht Magdeburg
5088784 5B2437 367336 Df Esd Rdr RT	**LEANDROS L.** ex Deo Gratias-73 ex Dinkelstroom-67 ex Deo Gratias-65 **Copper Shipping Co. Ltd.** Limassol Cyprus	**500** 269 —	BV	**1953** Schpswf. & Mfbk. Holland Nautic N.V.—Haarlem (13026) 58,40 9,05 9,00 5,06 2 dks RW	**M General Cargo** CSD Ref G.1 416 B.1 311 In.38 2 Ha (each 10,5 × 5,3) ER 4W Der 4(3)	Oil 4SA 8Cy. 290 × 450 373kW (500bhp) Appingedammer Brons Appingedam Fuel 56,0t (d.o.) 10kn
5023306 PUUK Df Esd RT	**LEANDROS RAMOS** ex Antonio Ramos-75 ex Argo-71 ex Seagull-58 **Navunidos Navegacao S.A.** Rio de Janeiro Brazil	**500** 241 — **889** 564 1 453	(BV)	**1955** Ottensener Eisenwerk A.G.—Hamburg (484) 65,99 9,94 58,50 9,91 5,85 1 dk & S dk RW	**M General Cargo** OSD/CSD G.2 012 B.1 817 2 Ha ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 595kW (798bhp) Kloeckner Humboldt Deutz Koeln Fuel 81,5t (d.o.) 9kn
7323944 WYZ8 162 542225	**LEATHERNECK** **Leatherneck Inc.** Brownsville, Tx United States of America	**109** 74 —		**1972** Bender Welding & Machine Co. Inc. —Mobile, Al *20,85* 6,71 3,38	**M Fishing**	Oil 272kW (365bhp) U.S.A. Fuel (d.o.)
7310648 5AKZ TP150 Df Esd Pfd Rdr RT	**LEBDA** **Government of Libya** Tripoli Libya	**265** — —	AB	**1973** Timsah SB. Co.—Alexandria (245) 25,28 23,91 7,24 3,81 1 dk	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 222 × 292 Lister Blackstone Mirrlees Marine Ltd. Dursley 2 Controllable pitch propellers Fuel 25,5t
6917607 LZRH 98/2 Df Esd Gc Rdr RT	**LEBED** **Okeansky Ribolov** Bourgas Bulgaria	**3 152** 1 252 1 485	BR	**1966** "61 Kommunar" Shipyard—Nikolayev 83,32 14,03 5,700 78,03 14,00 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 4 Ha (2,5 × 2,5) (1,8 × 1,8) (1,4 × 1,2) (1,2 × 1,3) Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 180kW 220V a.c. Controllable pitch propeller 14kn
7041936 UEGJ M-24813	**LEBED** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**508** 174 298	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,97 3,582 44,35 8,79 4,30 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.465 2 Ha (each 1,8 × 1,6) Der 1(2)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 100kW 1 × 64kW 1 × 16kW 230V d.c. Fuel (d.o.) 11kn
5205162 UTKJ M-3156 Df Esd Gc Pfd Rdr	**LEBEDIN** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**22 078** 12 775 36 676	RS ✠Classed LR until 12/64	**1962**-7 Mitsubishi Zosen K.K.—Hiroshima (146) 207,02 27,06 11,051 195,00 27,01 14,30 P 43,3 F 25,0 1 dk rf 102	**M Tanker** Ice strengthened 1 Ho 21 Ta ER G.711 L.(oil) 47 029 HeCls. BC 1 Ha (4,1 × 4,5) 2W Der 2(1,5)	Oil 2SA 9Cy. 900 × 1550 13 428kW (18 000bhp) Sulzer Mitsubishi Zosen Hma Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd 16,5kn
5205174 P3MQ Df Esd Gc	**LEBLON** **Rekkas Shipping Co. Ltd.** Baru Lama Inc. Limassol Cyprus	**3 704** 2 008 5 466	**✠100A1** SS 6/79 **✠LMC** EL v FN 2286	**1960**-5 Stocznia Gdanska Im. Lenina —Gdansk (B31/208) 108,26 14,66 6,649 101,05 14,61 8,01 P 8,3 B 22,6 F 11,3 1 dk, 2nd dk in Nos. 1, 2 & 3 holds rf 152 6BH WB983t	**M General Cargo** 4 Ho 19,8 21,7 ER 13,7 13,1 G.7 812 B.7 106 4 Ha (12,6 13,3 × 7,0) ER (8,6 9,3 × 7,0)	Oil 2SA 5Cy. 420 × 900 2 052kW (2 750bhp) ✠ NE 69 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn ✠ NAuxB 69 0,73N/mm² (105lbf/in²) Gen 2 × 245kW 1 × 25kW 230V d.c. Fuel (hvf) 14kn
7384297 SQER Df Esd Gc Rdr RT	**LEBORK** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	T.Mk **2 805** 1 390 3 408	PR	**1975** Stocznia Gdanska Im. Lenina—Gdansk (B472/03) 106,38 16,03 5,720 100,79 15,98 9,50 P - F - 2 dks	**M General Cargo** Ice strengthened 2 Ho ER B.6 215 TEU 119 C.Ho 87/20' C.Dk 32/20' 2 Ha (stl) (each 25,1 × 10,3) ER Der 1(25) 4(8) 1(5)	Oil 4SA 6Cy. 400 × 480 2 909kW (3 900bhp) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 250kW 400V 50Hz a.c. Controllable pitch propeller Fuel 231,0t (d.o.) 14,25kn
7514517 LDNE 18844 Df Esd Gc Pfd Rdr RT	**LECA NORD** **I/S Leca Nord** Jan Hjelset Kristiansund N. Norway	**199** 101 500	NV	**1976** Lindstols Skibs. & Batbyg.—Risor (276) 50,32 9,33 3,252 44,81 9,00 5,95 2 dks rf 1003	**M Pallets Carrier** OSD Side doors Ice strengthened 1 Ho ER 2 Ha (3,2 × 4,5) (17,0 × 7,0) ER Cr 1(4)	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 32kW 220V 50Hz a.c.
7805095 LHRX Df Esd Gc Pfd Rdr RT	**LECA VEST** **I/S Leca Vest** Jan Hjelset Kristiansund N. Norway	**199** 102 490	NV (Class cont.)	**1979** Lindstols Skibs. & Batbyg.—Risor (278) 44,89 9,35 3,252 41,25 9,01 6,15 1 dk & S dk rf 1003	**M Pallets Carrier** OSD Side doors Ice strengthened 1 Ho ER 2 Ha (3,2 × 4,5) (17,0 × 7,0) ER Cr 1(4)	Oil 2SA 5Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 32kW 220V 50Hz a.c.

6924272 LHEP C17308 Df Rdr RTm/v	**LECALINE** **Brodrene Ronneberg** Moss Norway	T.Mk **149** 48 290	NV	**1969** Gravdal Skipsbyggeri—Sunde (366) 36,89 8,54 2,871 32,72 8,50 4,53 B 6,1 F 10,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 26,0 ER G.651 B.595 1 Ha (stl) (21,1 × 6,1) ER Cr 1(5)	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illin Gen 2 × 16kW 220V 50Hz a.c. Controllable pitch propeller Fuel 15,0t (d.o.)-1,5pd 9
7502071 OEMB SSR431 Df Esd Gc Pfd Rdr RT	**LECH** ex Bora-79 ex Josky-78 **Osterreichischer Lloyd G.m.b.H.** Vienna Austria	**4 215** 2 323 6 000	NV	**1977** Aukra Bruk A/S—Aukra (59) 106,20 6,751 99,01 16,62 8,51 1 dk	**M General Cargo** Ice strengthened Mchy.aft 2 Ho TEU 166 C.Ho 126/20'(40') C.Dk 40/20'(40') 2 Ha (each 25,3 × 12,8)	Oil 2SA 8Cy. 480 × 720 2 984kW (4 000bhp) MA DMR Dieselmotorenwerk Rostock Rosto 14
6708757 SPVJ Df Esd Gc Rdr RT	**LECHISTAN II** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdansk Poland	**2 968** 1 490 4 600	PR	**1967** Aalborg Vaerft A/S—Aalborg (169) 114,51 16,01 6,319 103,94 15,99 9,40 1 dk & S dk	**M General Cargo** OSD Ref 4bth P Ice strengthened 3 Ho ER 1 Ho G.7 930 B.7 388 In.907 4 Ha (9,6 × 6,0) (14,4 11,6 × 6,4) ER (6,8 × 5,0) 12W Der 1(25) 10(5)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) B& Helsingor Skibsv. og Maskinbyg. Helsing Gen 1 × 320kW 2 × 196kW 400V a.c. Fuel 649,5t (hvf)-18,5pd 16
7318925 WZE4270 555601 Df Esd Gc Rdr RT	**LECONTE** **State of Alaska (Dept. of Public Works)** Juneau, Ak United States of America	**1 328** 566 851	AB	**1974** Peterson Builders Inc.—Sturgeon Bay, Wi (9175) 71,91 3,861 63,99 16,87 5,77 1 dk rf 279	**TM RoRo Cargo/Ferry** Vehicles	2 Vee Oil 2SA each 12Cy. 230 × 254 3 208kW (4 300bhp) General Motors Corp. La Grange, Illin Gen 2 × 300kW Thw. thrust propeller fwd Fuel 179,0t (d.o.) 15,5
5205241 163390	**LECTRO** **Lambert Barge Hire Co. Ltd.** London United Kingdom	**120** — —	✠Classed LR until 12/35	**1933**-10 Henry Robb Ltd.—Leith (197) *26,34* 6,74 ... ... R	**D-E Tug**	Oil 4SA 12Cy. 320 × 485 connected to 1 elec. motor Mirrlees, Bickerton & Day Stk
7214258 EAOS Df Esd Gc Rdr RT	**LECUE TRES** **Maximo Lecue Gutierrez** San Vicente de la Barquera Spain REPORTED FOUNDERED	**201** 66 —	(BV)	**1972** Ast. Celaya—Bilbao (136) 31,25 26,01 7,01 3,81 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 7Cy. 260 × 400 522kW (700bhp) Alph Cons. Echevarria Berme 9
7320265 FNHG Df Esd Gc Pfd Rdr RTv	**LEDA** **Societe Maritime Shell** Fos-sur-Mer France	**138 482** 108 238 282 684	BV	**1973** Ch. de l'Atlantique—St. Nazaire (F25) 343,04 51,87 21,356 330,74 51,85 27,06 1 dk	**S Tanker** 23 Ta ER L.(oil) 342 318 HeCls. B	2 S Turb HP tr geared LP dr geared to sc. shaft 24 170kW (32 400shp) Stal-Lav Ch. de l'Atlantique St Nazai Gen 2 × 1200kW 440V 60Hz a.c. Fuel (hvf)-142,0pd 15,5k
6805646 SYLT Df Esd Gc Pfd Rdr RTv	**LEDA** ex Ripon Grange-80 ex Orotava-79 ex Orotava Bridge-74 ex Orotava-69 **Leda Segundo Compania Naviera S.A.** S. Stravelakis Compania Naviera S.A. Piraeus Greece	**28 880** 20 614 51 558	**✠100A1** CS 12/77 strengthened for ore cargoes, Nos. 1, 4 & 7 holds may be empty (cc) **✠LMC** EL Kt $3\frac{3}{16}$"U2 FN 9354	**1968**-2 Doxford & Sunderland SB. & Eng. Co. Ltd.—Sir J. Laing, Sld (842) 218,35(BB) 28,12 12,555 207,32 28,05 17,07 P 31,7 F 14,7 1 dk rf 102 NS 11BH WB20443t incl. Comb. btm & STs in holds 6853t Topside tanks in holds 6910t	**M Bulk Carrier** 8 Ho 13,4 20,1 21,9 21,9 21,9 21,9 21,9 18,1 ER G.66 318 8 Ha (stl) (6,1 10,9 12,8 12,8 12,8 12,8 12,8 9,1 × 13,1) ER Der 2(3) 1(1)	Oil 2SA 6Cy. 760 × 2186 10 071kW (13 500bhp) Doxford & Sunderland SB. & Eng. Co. Ltd. Sunderlan 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 425kW 440V 60Hz a.c. Fuel 226,5t (d.o.) 2 871,5t (hvf) 15,5k
5127279 J4DQ 7020 Df Esd Gc Rdr RTm/h/v	**LEDA** ex Geira-78 ex Sungeira-72 ex Geira-69 **Universal Club Compania Naviera S.A.** "Lydia" Compania Maritima S.A. Piraeus Greece	T.Mk **8 565** 4 638 13 910 **11 030** 6 256 16 155	NV	**1963** A/B Gotaverken—Goteborg (778) 154,84 20,78 8,611/9,475 143,31 20,73 12,81 P 39,4 F 32,4 2 dks, 3rd dk in Nos. 3 & 4 holds rf nil	**M General Cargo** Ref 4P Ice strengthened 6 Ho 16,9 17,5 16,9 17,1 17,3 14,7 ER G.23 306 B.21 363 6 Ha (stl) (9,5 9,7 9,7 9,7 9,7 9,7 × 8,0) ER 18W Der 1(30) 2(10) 18(5) 2(3)	Oil 2SA 8Cy. 760 × 1500 5 595kW (7 500bhp) A/B Gotaverken Gotebo Gen 3 × 300kW 1 × 130kW 440V 60Hz a.c. Fuel 1 295,5t (hvf)-24,5pd 15,25k
7235850 J4SM 7289 Df Esd Gc Pfd Rdr RT	**LEDA** ex Luis de Requesens-79 **Seanorth Maritima Inc.** Piraeus Greece	**3 079** 1 855 5 300	BV	**1973** Ast. del. Cantabrico y de Riera —Factoria Cantabrico, Gijon (C.109) 101,53 16,54 95,00 16,51 7,29 1 dk	**M Tanker** Mchy.aft	Oil 4SA 8Cy. 400 × 580 2 193kW (2 940bhp) Deu Hijos de J. Barreras S.A. Vig 15k
5205265 SV3503 3272 Df Esd Gc Pfd Rdr	**LEDA** ex Karna Dan-63 **Anna Kyrtata** Piraeus Greece	T.Mk **458** 172 — **932** 535 1 409	**✠100A1** SS 4/74 Str. nav. ice **✠LMC** EL m $1\frac{7}{16}$"SQ FN 956 **LR class withdrawn**	**1956**-9 Svendborg Skibsvaerft A/S —Svendborg (74) 66,60 10,09 4,661 59,52 10,06 6,00 F 9,2 2 dks RW rf 76 Coll BH to U dk 3 to 2nd dk WB389t incl. DTf63t	**M General Cargo** 1 Ho 35,3 ER G.1 948 B.1 784 6W Der 6(5)	Oil 2SA 7Cy. 290 × 490 with hydraulic coupling 627kW (840bhp) Alpha-Diesel A/S Frederikshav Controllable pitch propeller Fuel 277,5t 11,5k
	LAID UP — SURVEYS OVERDUE 4/78					
5205291 ELNA 5932 Df Esd Gc Rdr RT	**LEDA MAERSK** **Brace Transport Corp.** Monrovia Liberia	**8 959** 5 347 9 870	**✠100A1** SS 1/77 DTm & DTsa—oil FP above 65.5°C., molasses glycerine, vegetable oil or latex **✠LMC** EL et $2\frac{5}{16}$"SQ FN 4449	**1957**-3 Odense Staalskibsvaerft A/S —Odense (138) 151,54 19,49 8,364 138,94 19,44 12,58 P 13,2 F 29,3 3 dks rf 102 Coll BH to U dk 6 to 2nd dk WB3965t incl. DTsa 1899t Tunnel tanks 240t	**M General Cargo** 5 Ho G.19 510 B.17 698 5 Ha (9,6 × 4,8) (14,4 12,8 11,9 × 6,1) (10,3 × 4,8) 20W Der 1(60) 1(15) 20(5)	Oil 2SA 8Cy. 740 × 1600 7 460kW (10 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav WTAuxB 0,69N/mm² (100lbf/in²) AuxB (ex.g) 0,69N/mm² (100lbf/in²) Fuel 1 416,5t (hvf) 17,5k

6617556 SWUV Df Esd Gc Rdr RT	**LEDA II** ex Pedro Menendez-80 **Parthenon Maritima Compania S.A.** Piraeus Greece	T.Mk **6 365** 3 240 11 524 **9 381** 5 761 15 542	**✠100A1** SS 6/76 **✠LMC** EL et 2¼"SQ FN 4544	**1967**-3 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (195) 154,57 20,05 8,002/9,627 142,09 19,99 11,99 Ba 70,1 F 14,1 2 dks RW rf nil Coll BH to U dk 8 to 2nd dk WB3140t incl. DTf487t	**M General Cargo** 5 Ho 20,5 19,5 19,5 23,3 21,1 G.22 156 B.19 976 5 Ha (alu) (12,9 × 5,5) (14,0 14,0 14,7 × 7,6) (13,2 × 6,2) 10W Der 2(20) 8(10)	Oil 2SA 5Cy. 760 × 1550 5 595kW (7 500bhp) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 256kW 400V 50Hz a.c. Fuel 1 715,0t (hvf)-24,5pd 16kn
5428192 SXMT 6251 Df Esd Gc Pfd Rdr RTv	**LEDEA** ex Medea-77 **'Olistim' Navigation Co.** Piraeus Greece	**17 879** 10 993 25 402	**✠100A1** CS 2/78 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** EL It 2⅜"SQ FN 6656	**1963**-8 A.G. "Weser"—Bremen (1349) 182,79 22,89 10,548 173,51 22,86 15,50 1 dk, 2nd dk except in Nos. 1, 3, 5 & 7 holds rf nil 11BH WB9946t incl. Comb. btm & STs in holds 7989t TwDa272t	**M Bulk Carrier** Vehicles 7 Ho 12,3 26,5 11,9 22,4 11,9 27,2 10,3 ER G.34 915 B.32 253 7 Ha (stl) (8,5 17,6 8,5 14,4 8,5 17,6 8,5 × 9,6) ER Der 1(60) 1(25) 2(18) 10(5-10) 1(3-5)	Oil 2SA 7Cy. 780 × 1550 7 730kW (10 362bhp) MAN Masch. Augsburg-Nuernberg (MAN) Augsburg WTAuxB 0,84N/mm² (121lbf/in²) e(ex.g) 0,84N/mm² (121lbf/in²) Gen 3 × 280kW 450V 60Hz a.c. Fuel (d.o.) 16kn
7702504 YUCF Df Esd Gc Pfd Rdr RT	**LEDENICE** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **5 575** 3 226 7 478	**✠100A1** roll on—roll off cargo ship **✠LMC** **UMS** EL Dt 550,0/62,0U2 JR	**1979**-8 Brodogradiliste "3 Maj"—Rijeka (587) 147,00(BB) 21,75 6,919 130,79 21,70 13,39 F 13,2 2 dks, 2nd dk portable rf nil DK in way of holds 2BH to U. dk, 5BH to 2nd dk WB4055T incl. DTf270T, STs in No. 2 & 3 holds 1179T, TwDk Tks 1003T	**M RoRo Cargo** Vehicles Slewing stern ramp Stern door 3 Ho 19,9 26,8 27,9 ER TEU 414 C. 414/20' incl. 36 ref C. 11 Ha (stl) (12,5 × 5,3) (12,8p&s × 5,1) (12,8p&s 12,8p&s 12,8p&s 12,8p&s × 7,7) ER Cr 1(40) 1(25)	Vee Oil 4SA 12Cy. 480 × 520 sr geared to sc. shaft 8 504kW (11 400bhp) Pielstick Brodogradiliste "3 Maj" Rijeka 2 AuxB (1 o.f. 1 ex.g) 0,59N/mm² (6kgf/cm²) Gen 1 × 1200kW 3 × 720kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller Fuel 203,0t (d.o.) 877,0t (hvf) 17,75kn
6904117 OLMB Df Esd Gc Rdr	**LEDNICE** **Czechoslovak Danube Shipping National Enterprise (Ceskoslovenska Plavba Dunajska)** Czechoslovakia	**1 412** 645 —		**1966** Angyalfold Shipyard—Budapest 81,39 11,38 3,099 4,91 1 dk	**TM General Cargo** 3 Ha ER Cr 2(3)	2 Oil 4SA each 8Cy. 216 × 310 1 194kW (1 600bhp) Lang Gepgyar Bdp 12kn
6929404 UTXR M-29065 Df Esd Gc Rdr RT	**LEDUS** **U.S.S.R.-'Zapryba'** Riga U.S.S.R.	**3 556** 1 559 2 538	RS	**1967** ..............U.S.S.R. 99,37 14,03 5,541 90,00 13,97 7,24	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,2 × 3,6) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 driving gen. connected to elec. motors & geared to sc. shaft U.S.S.R. 13,5kn
5149306 3EFD 4997-HK Df Esd Rdr	**LEE CHONG** ex Loon Chong-79 ex Hermod-71 **Lord Steamship Co. S.A.** Panama Panama	T.Mk **1 909** 1 045 2 895	NV	**1949** Lindholmens Varv. A/B—Goteborg (1004) 95,26 13,77 5,563 88,75 13,72 8,13 F 21,7 2 dks RW	**M General Cargo** 12P 4 Ho 15,3 14,4 16,9 11,5 G.5 165 B.4 612 4 Ha (8,6 8,6 7,0 5,7 × 5,4) 9W Der 8(5)	Oil 2SA 6Cy. 535 × 900 1 604kW (2 150bhp) Karlstads M/V Kristinehamn Gen 3 × 75kW 220V d.c. Fuel 325,0t (d.o.) 13kn
6609133 GSVE 308462 Rdr RTm	**LEE AMES** ex Target Venture-78 ex Sheena K-78 ex Lady Sheena-76 **Crewhouse Ltd.** London United Kingdom	**200** 136 378		**1966** Schps. "Hoogezand" J. Bodewes —Bergum (132) 41,58 7,73 2,261 39,60 7,62 2,65 P 9,5 F 8,0 1 dk rf nil	**M General Cargo** 1 Ho 28,0 ER G.494 B.458 1 Ha (24,2 × 4,2) ER	Oil 4SA 6Cy. 159 × 165 336kW (450bhp) E made68 fitted74 W. H. Dorman & Co. Ltd. Stafford Gen 1 × 1,5kW 24V d.c. Fuel 6,5t (d.o.) 8kn
6608000 HO-5755 7285-PEXT Df Esd Gc Rdr RTm/h/v	**LEE SHARON** ex Brilliant-76 **Arawa Maritime Co.** Panama Panama	**1 306** 720 2 351	NV	**1966** Kaldnes M/V A/S—Tonsberg (167) 83,47 14,05 5,303 75,39 14,03 9,99 B 11,6 1 dk & S Dk, 3rd dk in No. 2 hold rf 76	**M General Cargo** OSD Ice strengthened 2 Ho 17,3 28,4 ER G.6 258 B.5 377 2 Ha (stl) (9,1 18,8 × 5,0) ER 1W Cr 2(5) Der 1(8-15)	2 Oil 4SA each 12Cy. 215 × 260 geared to sc. shaft 2 611kW (3 500bhp) N.V. Werkspoor Amsterdam Gen 3 × 134kW 220/440V a.c. Controllable pitch propeller Fuel 222,5t (d.o.) 14,5kn
6816619 BNCL 2453 Df Esd Gc Rdr RT	**LEE TAI** **New Taiwan Marine Transportation Co. Ltd.** Keelung China*	**1 572** 985 2 448		**1968** Geibi Zosen Kogyo—Kure (210) 76,00 11,82 5,233 70,59 11,79 6,00 P 2,2 1 dk	**M Tanker** Molasses 4 Ta ER L.2 750	Oil 4SA 6Cy. 430 × 620 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 60kW 230V 60Hz a.c. Fuel 295,5t (hvf) 11,5kn
5017357	**LEE WAH** ex Kota Intan-77 ex Angelina-67 ex Edith Moller-51 **Eastern & Oriental Navigation Ltd.** Panama Panama	**564** 257 711	Classed LR until 22/7/77	**1944** Higgins Industries Inc.—New Orleans, La (55) 54,87 9,81 3,798 50,68 9,76 4,35 F 9,2 1 dk	**TM General Cargo** 3 Ha (6,1 6,1 × 4,8) (1,8 × 0,9) ER Der 2(5) 2(3)	2 Oil 4SA each 6Cy. 330 × 405 597kW (800bhp) Cooper-Bessemer Corp. Mount Vernon, Wa Gen 2 × 100kW 220V 1 × 25kW 110V Fuel (d.o.)
6515772 VWWF 1153 Df Esd Gc Rdr RT	**LEELAVATI** ex Leelavati Jayanti-74 **The Shipping Corporation of India Ltd.** Bombay India	**15 528** 10 227 21 962	**✠100A1** SS 8/77 ore carrier or for oil in all tanks except No. 2 centre **✠LMC** EL it $2\frac{7}{16}$"SQ FN 5768 IRS	**1965**-8 Mitsubishi Heavy Industries Ltd. —Hiroshima (173) 169,02(BB) 22,92 9,634 159,70 22,86 13,26 P 34,5 F 12,2 1 dk rf nil NS 9BH WB29649t incl. DTf1341t	**M Ore/Oil Carrier** 11 Ta ER L.(oil) 26 315 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Mitsubishi Heavy Industries Ltd. Nagasaki WTAuxB primary 4,91N/mm² (711lbf/in²) secondary 1,67N/mm² (242lbf/in²) e(ex.g) 2,11N/mm² (306lbf/in²) Fuel 137,0t (d.o.) 1 953,0t (hvf)-34,5pd 14,5kn
7326362 A8ME 5076 Esd Pfd Rdr RT	**LEEN** ex Titusville-74 **Mansal Offshore Liberia Ltd.** Monrovia Liberia	**196** 133 —	AB	**1973** Halter Marine Services, Inc. —Lockport, La (379) 3,341 47,33 11,59 3,97 F 14,1 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 1 671kW (2 240bhp) General Motors Corp. U.S.A. Gen 2 × 75kW Fuel 153,5t (d.o.)

6513085 PFNS Df Esd Gc Rdr RTm/h/v	**LEENA** ex Breevliet-75 ex Frederiksborg-70 **T. A. Belstra** Vertom Scheepvaart en Handelsmaatschappij B.V. Rotterdam Netherlands	**1 409** 735 2 184	BV	**1965** N.V. Schps. Gebr. van Diepen —Waterhuizen (980) 80,68 11,84 4,998 71,20 11,80 5,69 1 dk rf nil	**M General Cargo** 1 Ho 44,6 ER G.2 775 B.2 633 2 Ha (stl) (each 16,8 × 6,3) ER Der 2(5) 2(3)	Oil 4SA 6Cy. 385 × 580 1 119kW (1 500bhp) Maschinenbau Kiel G.m.b.H. Ki Gen 3 × 64kW 380V 50Hz a.c. Fuel (d.o.)
7024079 PFNO 256 Esd Pfd Rdr RT	**LEENDERT JAN** ex Sola Gratia-80 ex Concordia-73 **J. Verhaar** Scheveningen Netherlands	**158** 55 —		**1971** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (65) 30,51 7,04 3,061 27,01 7,00 3,51 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 305 × 460 694kW (930bhp) D. & J. Boot "De Industrie" Alphen a/d Ri
6907236 PFNY 126 Esd Rdr RT	**LEENDERT JANNETJE** **Rederij Gebr. Griek** Den Helder Netherlands	**153** 54 —		**1969** Schps. "Hoogezand" J. Bodewes —Hoogezand (151) 33,66 7,07 2,858 29,65 6,99 3,28 1 dk len 73	**M Fishing** Side-fishing Mchy.aft	2 Oil 4SA each 8Cy. 230 × 270 geared t sc. shaft 716kW (960bhp) NE 71 Motorenw. Mannheim A.G. (MWM) Mannhei
5088162 SYFS 2142 Df Esd Gc Rdr RTh	**LEFKAS** ex Delian Apollon-77 **Lefkas Shipping Corp.** Eletson Maritime Services Inc. Piraeus Greece	**16 417** 9 997 26 627	AB	**1962** Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (486) 188,83 23,40 10,351 176,79 23,32 12,98 P 38,1 B 11,6 F 15,3 1 dk rf 64	**M Tanker** 30 Ta ER 1 Ho L.(oil) 33 980 1 Ha (stl) (3,3 × 3,9) ER Der 1(6) 3(5) 2(1)	Oil 2SA 8Cy. 750 × 1600 7 012kW (9 400bhp) Sto Nederlandsche Dok & Scheepsbouw Maats. Amsterda Gen 3 × 180kW 230V d.c. Fuel 2 324,5t (hvf) 15,75k
6509149 P3VL Df Esd Gc Rdr RT	**LEFKAS** ex Skogafoss-80 **Sklabomaris Navigation Co.** **Ltd.** Limassol Cyprus	T.Mk **1 651** 838 2 926 **2 435** 1 639 3 942	**✠100A1** SS 6/78 Ice Class 3 **✠LMC** EL s 1⅝"SQ FN 1839	**1965**-6 Aalborg Vaerft A/S—Aalborg (148) 95,61 13,67 5,589/6,600 86,11 13,43 7,93 Ba 16,5 F 13,5 2 dks rf 152 4BH WB636t incl. DTf74t	**M General Cargo** 2 Ho ER G.5 090 B.4 676 2 Ha (each 21,0 × 7,0) ER 8W Der 1(20) 8(5)	Oil 2SA 5Cy. 420 × 900 2 052kW (2 750bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav Fuel 261,0t (d.o.) 13k
5129473 1513	**LEFKAS** ex Georgios Th-64 ex Kapetan Dimitris-62 ex Maryland ex Rhin-56 ex Bidouane-52 ex Ville de Tipaza-47 ex Michel & Renee **Vassilios & Petros Sklavenitis** Piraeus Greece	**348** 200 417	HR	**1917** At. & Ch. de Bretagne—Nantes 42,83 7,35 7,29 P 14,4 B 3,4 F 7,1 1 dk R	**M General Cargo** 1 Ho 25,7 2 Ha 2W	Oil 6Cy. 150 × 140 112kW (150bhp) NE — Daimler-Benz A.G. West German Fuel 25,5t (d.o.) 8k
6418168 C4QS 374254 Gc Pfd Rdr RT	**LEFKAS STAR** ex Jupiter-79 ex Clarebrook-76 **Fotkav Shipping Co. Ltd.** Limassol Cyprus	**1 594** 985 2 665	**✠100A1** SS 3/79 **✠LMC** EL q 1⅞"SQ FN 1325	**1964**-10 Clelands SB. Co. Ltd.—Wallsend (276) 80,88 11,97 5,188 76,21 11,89 5,49 P 8,3 F 8,9 1 dk rf 102 NS 5BH WB793t	**M General Cargo** 3 Ho 18,5 16,1 17,3 ER G.3 387 B.3 215 3 Ha (10,9 × 7,0) (10,0 10,0 × 7,6) ER Der 3(3)	Oil 2SA 6Cy. 340 × 570 1 000kW (1 340bhp) British Polar Engines Ltd. Glasgo
5327116 SV3853 4701 Df Esd RTm	**LEFKATA** ex Golfstrom-73 ex Siegerland-66 ex Veleda-60 **P. Kavados** Piraeus Greece	**498** 245 680	GL	**1953** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (872) 53,12 8,64 3,429 47,93 8,62 3,84 P 11,3 F 6,4 1 dk R	**M General Cargo** 2 Ho each 12,1 ER G.923 B.872 2 Ha (each 12,1 × 5,4) ER 4W Der 2(2)	Oil 4SA 6Cy. 290 × 420 436kW (585bhp) Mal Maschinenbau Kiel A.G. Kie Fuel 41,5t (d.o.) 10k
5202445 SV3359 2936 Esd Pfd RTm	**LEFTERIS D** ex Giorgis-79 ex Lairdsrock-66 ex Belgian Coast-47 ex Glen-46 **Co-Ownership 'Lefteris D'** Thira Shipping Co. Ltd. Piraeus Greece	**471** 234 726	✠Classed LR until 27/2/76	**1935**-7 Hawthorn, Leslie & Co. Ltd. —Hebburn (598) 52,13 8,26 3,436 49,69 8,23 3,76 P 13,8 F 6,8 1 dk R	**M General Cargo** Mchy.aft G.934 B.878	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) ✠ NE 12/57 Kloeckner Humboldt Deutz Koel Fuel 21,5t (d.o.) 9k
5386485 J4JV 7073 Df Esd Gc Rdr RT	**LEFTERIS II** ex Kerman-76 ex Gertrud Therese-69 ex Wasaborg-65 **Profilia Cia. Naviera S.A.** Raphael D. Melachrinos & Sons Piraeus Greece	T.Mk **6 510** 3 721 — **9 079** 5 411 —	**✠100A1** SS 9/78 Str. nav. ice **✠LMC** EL d† $2\frac{5}{16}$"SQ FN 4324	**1958**-10 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (142) 153,17 18,90 8,078/9,018 140,42 18,80 11,99 Ba 24,4 F 13,2 2 dks RW rf 152 7BH to U dk 1 to 2nd dk WB3663t incl. DTm511t	**M General Cargo** 5 Ho 16,3 16,7 21,7 24,0 14,1 5 TwD ER G.19 383 B.17 239 5 Ha (stl) (8,2 12,1 12,1 15,9 8,3 × 7,4) ER 10W Der 1(60) 2(10) 10(5)	Oil 2SA 6Cy. 750 × 1320 4 476kW (6 000bhp) S.A. Fiat S.G.M. Turin AuxB (o.f.) 0,69N/mm^2 (100lbf/in^2) Fuel 1 554,5t 14,5k
5105611 SVME 5197 Df Esd Gc Rdr RTm/h/v	**LEFTERO** ex Cretan Liberty-77 ex Conwell-74 ex Erling H. Samuelsen-71 **Belina Maritime Inc.** Universal Glow Inc. Piraeus Greece	**14 047** 9 771 25 503	NV	**1962** Kockums M/V A/B—Malmo (484) 175,98 22,81 10,834 164,60 22,80 14,81 1 dk	**M Bulk Carrier** 2P 6 Ho each 19,9 ER G.34 820 6 Ha (stl) (each 15,0 × 10,9) ER 12W Der 6(10)	Oil 2SA 6Cy. 780 × 1550 6 266kW (8 400bhp) MAN Kockums M/V A/B Malmo Gen 3 × 296kW 440V 60Hz a.c. Fuel 1 412,5t (hvf) 15k
5205497 DZMG 208440 Pfd	**LEGAZPI** **Aboitiz Shipping Corp.** Manila Philippines	**2 048** 1 061 2 120	AB	**1955** Hitachi Zosen—Sakurajima Works, Osaka (3745) *81,81* 12,55 5,039 80,02 12,50 7,65 B 18,0 F 8,9 2 dks rf 102	**M Passenger/General Cargo** 547P 4 Ho 10,3 15,8 13,4 12,8 4 Ha (5,4 × 4,5) (7,3 × 4,8) (5,4 × 4,9) (3,0 × 3,6)	Oil 2SA 7Cy. 500 × 900 2 141kW (2 870bhp) B&W Hitachi Zosen Os Gen 2 × 160kW 230V d.c. Fuel 416,5t (hvf)
7433892 WYH7 044 574663 Df Esd Gc Pfd Rdr RT	**LEGEND** **Offshore Logistics Inc.** Morgan City, La United States of America	**190** 129 1 000	AB	**1976** Halter Marine Fabricators, Inc.—Moss Point, Ms (519) 54,87 12,20 3,683 49,92 12,15 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts 2 238kW (3 000bhp) General Motors Corp. Electro-Motive Div. U.S.A Gen 2 × 150kW a.c. Fuel 222,5t (d.o.) 12k

6871786 UJZK M-22319	**LEGENDA** **U.S.S.R. -'Dalryba'** Nevelsk • U.S.S.R.	**334** 88 179	 RS	**1958** .............U.S.S.R. 43,62 7,60 2,980 3,87 1 dk	**M Fishing** Ice Strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) Der 1(2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
5205514 SPNL Df Esd Gc Pfd Rdr	**LEGNICA** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**3 351** 1 816 5 450	PR ✠Classed LR until 2/63	**1960**-6 Stocznia Szczecinska im. A. Warskiego—Szczecin (B55/08) 124,11 16,54 6,532 112,27 16,50 10,01 F 10,4 1 dk & S dk rf nil	**M General Cargo** OSD 4bth P 4 Ho ER 1 Ho G.10 105 B.9 386 5 Ha (8,2 9,1 11,9 8,9 × 5,7) ER (7,7 × 5,7) Der 1(30) 13(5)	Oil 2SA 6Cy. 700 × 1200 3 730kW (5 000bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 220kW 230V d.c. Fuel 1 199,0t (d.o.)-18,5pd 15,5kn
7430618 EGXS Df Esd Gc Rdr RT	**LEGORPE** **Salvador Aguirre Gomez Corta y otros** Motrico Spain	**296** 114 —	 BV	**1975** S.A. Balenciaga—Zumaya (263) 34,37 7,83 33,00 7,80 4,02 1 dk	**M Fishing** Side Trawler	Oil 4SA 9Cy. 350 × 500 895kW (1 200bhp) CKD Praha Praha Fuel 104,5t (d.o.) 12,5kn
5205526 WA7080 244505 Df Gc Rdr RT	**LEHIGH** Launched as Mesabi **Bethlehem Steel Corp.** Wilmington, De United States of America	**9 032** 5 760 16 805	 AB	**1943** Great Lakes Eng. Works—River Rouge, Mi (295) 189,16 18,37 7,471 184,11 18,29 10,67 F 15,9 1 dk RW rf 76	**S Bulk Carrier** 4 Ho ER G.17 524 18 Ha (stl) (each 3,3 × 11,5) ER	T 3Cy. 610 1045 & 1727 × 1067 1 865kW (2 500ihp) NE 63 Gt. Lakes Eng. Works Ashtabula, Oh Fuel 437,0t (c) 13kn
5337094 BOLL Df Esd Gc Rdr RTv	**LEI SHAN** ex Minhao-77 ex Spreestein-72 **China Ocean Shipping Co.** China	**2 998** 1 489 5 155 **4 875** 2 750 6 725	 (BV) (GL)	**1957** Bremer Vulkan—Vegesack (855) 126,04 16,03 6,509/7,576 115,68 15,98 9,63 B 21,7 F 15,6 1 dk & S dk	**M General Cargo** OSD/CSD 2P 5 Ho 12,5 17,5 21,0 ER 18,9 15,3 G.10 408 B.9 398 5 Ha (stl) (6,3 10,5 13,3 × 4,8) ER (10,5 7,7 × 4,8) 12W Der 1(60) 12(3-5)	Oil 2SA 6Cy. 720 × 1200 2 909kW (3 900bhp) Bremer Vulkan Vegesack Gen 3 × 100kW 400V 50Hz a.c. Fuel 650,5t (hvf) 14,5kn
7214868 BHBE 3838 Df Esd Gc Pfd Rdr RT	**LEI TSU** **Chinese Petroleum Corp.** Kaohsiung China*	**53 108** 37 486 98 969	 AB	**1972** Taiwan SB. Corp.—Keelung (N-033) 253,02 36,89 15,584 240,01 36,81 20,58 F 20,8 1 dk	**M Tanker** 9 Ta ER L.(oil) 116 500 HeCls. B	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 600kW 2 × 464kW 450V 60Hz a.c. Fuel 172,5t (d.o.) 2 761,5t (hvf)-68,0pd 16,5kn
7126164 P3SO Df Esd Gc Rdr RTh/v	**LEIBNIZ** ex Alexander Schulte-80 **Endeavour Shipping Co. Ltd.** Limassol Cyprus	**1 600** 948 2 448	 BV	**1971** Schiffswerft Heinrich Brand K.G. —Oldenburg (190) 78,11 (BB) 12,88 6,185 70,41 12,70 7,01 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (alu) ind ER L.(gas) 2 574	Oil 4SA 8Cy. 360 × 450 1 790kW (2 400bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 260kW 440V 60Hz a.c. Fuel 55,0t (d.o.) 195,0t (hvf)-9,0pd 13,5kn
7600811 GVUT 377164 Df Esd Gc Pfd Rdr RT	**LEICESTERBROOK** **Midland Montague Leasing Ltd.** F. T. Everard & Sons Management Ltd. London United Kingdom	T.Mk **1 599** 1 118 3 619	**✠100A1** strengthened for heavy cargoes **✠LMC** EL Q 1½"U2 FN 1809	**1977**-1 Tille Scheepsbouw B.V. —Kootstertille (202) 93,60 13,67 5,601 84,51 13,61 7,80 P 11,6 F 8,3 1 dk rf 76 NS 4BH WB1805t incl. DTf91t, STs in holds 724t Topside tanks in holds 346t	**M General Cargo** OSD 1 Ho 60,5 ER 1 TwD ER G.4 864 B.4 833 TEU 172 C. 172/20' 1 Ha (stl) (51,8 × 10,3) ER Cr 2(12,5)	Vee Oil 4SA 18Cy. 225 × 300 sr geared 2 081kW (2 790bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 116kW 380V 50Hz a.c. Controllable pitch propeller Fuel 313,0t (d.o.) 12,5kn
5252854 LJLC Df Esd RTh	**LEIDANG** ex Hunnestad-73 ex Bruheim-69 ex Ninna Lindinger-66 ex Livorno-62 **Sverre Leiren P/R** Bergen Norway	**299** 172 559		**1961** Kalmar Varv A/B—Kalmar (395) 50,09 8,54 3,195 44,84 8,50 3,28 1 dk	**M General Cargo** G.963 B.841 2 Ha (9,7 × 4,2) (11,5 × 4,5) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 420 224kW (300bhp) Maschinenbau Kiel A.G. Kiel Controllable pitch propeller Fuel 37,5t (d.o.)-2,0pd 11,5kn
7129075 6ZGS 4135 Df Esd Gc Pfd Rdr RTv	**LEIDENSCHAFT** **Cygnus Navigation Corp.** Monrovia Liberia	T.Mk **6 940** 4 030 12 454 **9 963** 6 411 15 005	**✠100A1** SS 3/77 strengthened for heavy cargoes **✠LMC** EL C† 2⅜"U2 FN 4520	**1972**-3 Hitachi Zosen—Mukaishima (4341) 145,01 21,06 —/9,075 136,02 21,01 12,22 P 26,3 F 11,0 2 dks, 3rd dk in No. 1 hold RW rf 102 NS 7BH WB1619t	**M General Cargo** 5 Ho 22,4 22,4 13,4 22,4 20,2 ER G.20 931 B.19 228 5 Ha (stl) (11,8 × 7,6) (13,4 7,4 13,4 13,4 × 10,4) ER 10W Der 10(10)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W Hitachi Zosen Osa AuxB 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,08N/mm^2 (11kgf/cm^2) Gen 3 × 320kW 440V 60Hz a.c. Fuel 897,0t (hvf) 14,5kn
7514555 PFNX Df Esd Gc Pfd Rdr RTm/h/v	**LEIDSEGRACHT** **C.V. Scheepv. Onderneming 'Leidsegracht'** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **1 599** 1 122 3 473	**✠100A1** Ice Class 1A at a draught not exceeding 5,97m **✠LMC** EL T 1¾"U2 FN 1984	**1976**-6 Miho Zosensho K.K.—Shimizu (1042) 80,22 (BB) 16,13 5,970 74,88 16,01 10,49 RFD 9,8 2 dks rf nil NS 3BH to U dk 1 to 2nd dk WB1376T incl. DTf192T & STs in holds 342T	**M General Cargo** 1 Ho 51,8 1 TwD ER G.7 296 B.7 141 TEU 137 C.Ho 112/20' (40') C.Dk 25/20' (40') 1 Ha (stl) (44,3 × 12,8) ER Cr 2(9,75)	Oil 4SA 6Cy. 460 × 740 2 611kW (3 500bhp) Hanshin Nainenki Kogyo Kobe AuxB (o.f.) 0,98N/mm^2 (10kgf/cm^2) e(ex.g) 1,48N/mm^2 (15kgf/cm^2) Gen 3 × 200kW 445V 60Hz a.c. Fuel 86,5t (d.o.) 236,5t (hvf)-12,0pd 13,5kn
5205576 ORNH 460	**LEIE** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**155** 10 —	 BV	**1953** Schps. L. Smit & Zoon—Kinderdijk (Co263) 27,16 7,52 3,201 7,47 1 dk	**M Tug** Mchy.aft 1W	2 Vee Oil 4SA each 12Cy. 160 × 180 geared to sc. shaft NE 70 Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel (d.o.)

7707695 OXHH Df Esd Gc Pfd Rdr RT	**LEIF STAERKE** ex Lindinger Topaz-79 **Lindinger Topaz Kommanditselskab** Robert Staerke Kristensen Kobenhavn Denmark	**1 599** 1 020 4 114	BV	**1977** Husumer Schiffsw.—Husum (1437) 91,47 (BB) 6,201 83,47 14,22 8,62 F 15,0 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 64,7 ER G.6 351 B.5 785 2 Ha (stl) (18,9 25,1 × 10,2) ER 4W Der 2(20) 2(5)	Oil 4SA 8Cy. 370 × 400 2 984kW (4 000bhp) Kloeckner Humboldt Deutz West Ge Gen 2 × 160kW 1 × 80kW 380V 50Hz a.c. Fuel 303,0t (d.o.)-15,0pd
6806250 LFUI 19020	**LEIK** ex Stjarnfors-77 **Sigmund Sund P/R** Kopervik Norway	**163** 75 —	NV	**1967** Blalids Slip & Mek. Verks.—Maloy (19) 33,08 6,74 28,63 6,71 3,59 1 dk BK 191	**M Fishing** Side-fishing 1 Ho ER 3 Ha (0,7 1,3 1,3 × 1,0) ER 1W Der 1(1)	Oil 4SA 8Cy. 320 × 450 1 044kW (1 400bhp) Kloeckner Humboldt Deutz Fuel (d.o.)
6515837 LNBT Df Esd Rdr RTm	**LEIKING** ex Stevnsland-74 **Leif Korsoen P/R** Bergen Norway	**290** 188 560	BV	**1965** Husumer Schiffsw.—Husum (1224) 48,21 8,67 3,112 43,21 8,62 3,59 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 30,4 ER G.712 B.635 1 Ha (stl) (22,1 × 5,0) ER 2W Der 2(3)	Oil 4SA 5Cy. 270 × 400 298kW (400bhp) H. Callesen & Co. Aab Gen 2 × 220kW Fuel (d.o.)
6416689 XPRD D1123 Df Esd Gc Rdr RT	**LEIKUR** **P/f Kvorn** O. J. Jensen Torshavn Faroe Islands	**360** 157 —	NV	**1964** Soviknes Verft A/S—Syvikgrend (60) 42,78 8,03 4,052 37,42 8,01 4,27 1 dk BK 140	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.409 2 Ha (1,2 × 0,9) (2,2 × 2,2) ER 1W Der 1	Oil 4SA 7Cy. 260 × 400 574kW (770bhp) A/B Jonkopings Motorfb. Jonk Gen 2 × 72kW 220V 50Hz a.c. Fuel 91,5t (d.o.)-3,0pd
6925068 P3DT 381029 Df Esd Gc Rdr RTv	**LEILA** ex Temple Arch-78 **Leila Maritime Co. Ltd.** Limassol Cyprus	**13 543** 7 991 22 658	GL ✠Classed LR until 8/78	**1969**-11 Horten Verft A/S—Horten (166) 160,86(BB) 22,92 9,970 150,88 22,86 13,09 P 30,2 F 12,2 1 dk rf 76	**M Bulk Carrier** 6 Ho 18,9 18,9 16,0 18,9 18,9 18,9 ER G.27 102 B.25 673 6 Ha (12,8 12,8 9,6 12,8 12,8 12,8 × 12,8) ER Cr 3(10)	2 Oil 4SA each 9Cy. 410 × 470 geare sc. shaft 8 952kW (12 000bhp) ✠ NE 12/73 Stork-Werkspoor Diesel Gen 2 × 540kW 2 × 375kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 422,5t (hvf) 1
5046487 ODPP B2780 Esd Pfd RTm/v	**LEILA I** ex Frances B-74 ex Blisworth-71 **Lana Maritime Shipping Co. S.A.R.L.** Beirut Lebanon	**1 031** 572 1 382	**✠100A1** SS 8/74 **✠LMC** EL 1$\frac{3}{16}$"SQ FN 889	**1957**-11 A. Hall & Co. Ltd.—Aberdeen (753) 64,93 10,32 4,299 60,91 10,22 4,37 P 13,2 RQD 39,7 B 4,3 F 7,4 1 dk RW rf 13 NS 4BH WB369t	**M General Cargo** 3 Ho 13,4 14,5 12,7 ER G.2 099 B.1 895 3 Ha (9,1 9,7 9,7 × 6,1) ER 3W Der 2(5) 1(2)	Oil 2SA 5Cy. 340 × 570 560kW (750bhp) British Polar Engines Ltd. Glas Gen 3 × 40kW 220V d.c. Fuel 42,5t (d.o.) 10
7719923 LHRE 19250 Df Esd Gc Pfd Rdr RT	**LEINEBJORN** **P/R Anton & Karl Leine** Anton Leine Alesund Norway	**650** 268 —	NV	**1978** Myklebust Mek. Verksted —Gurskebotn (7) 48,01 5,922 41,81 10,22 7,32 1 dk rf 699 Box K 127	**M Fishing** Stern Trawler Seiner Ice strengthened 7 Ho ER 7 Ha (stl) ER	Vee Oil 4SA 12Cy. 250 × 300 geared t sc. shaft 1 969kW (2 640bhp) A/B Bofors Nohab Trollha Gen 1 × 960kW 2 × 198kW Controllable pitch propeller
7617008 LGBC 19065 Df Esd Gc Pfd Rdr RT	**LEINEFISK** **Arnt Leinebo P/R** Alesund Norway	**186** 73 229	NV	**1977** Fiskerstrand Verft A/S—Alesund (30) 31,70 7,35 3,601 25,94 7,31 3,71 1 dk	**M Fishing** Side-fishing Line-fishing	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederiksh Controllable pitch propeller aft 1
7406241 DIET Df Esd Gc Rdr	**LEINETOR** **Partenreederei m.s. 'Leinetor'** VTG-Versorgungsschiffahrt Hamburg Federal Republic of Germany	**937** 302 1 329	GL	**1975** Gutehoffnungshuette Sterkrade A.G. —Walsum (1119) 56,11 14,03 4,598 50,98 14,00 5,16 F - 1 dk	**TM Supply Ship** Deck Cargo Pipe-carrier	2 Vee Oil 4SA each 12Cy. 230 × 270 2 611kW (3 500bhp) Motorenw. Mannheim A.G. (MWM) Mannhe Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 13
5205681 DHXA Df Esd Gc Rdr RT	**LEIPZIG** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**588** 221 —	DSRK	**1951** VEB Volkswerft Stralsund—Stralsund 57,49 9,02 4,014 52,00 4,83 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha ER	Oil 4SA 8Cy. 365 × 550 686kW (920bhp) Goerlitzer Masch. Goer Gen 3 × 93kW 230V d.c. 12
6924284 LGOD Df Rdr RT	**LEIRANGER** **John Kristiansen** Tromso Norway	**132** 54 —		**1969** Langsten Slip & Batbyggeri A/S —Tomra-i-Ramsdal (46) 26,70 6,56 6,53 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 5Cy. 298kW (400bhp) Aabenraa Motorfabrik Aben Fuel (d.o.)
5205693 OYMW Df Pfd Rdr RT	**LEISA** ex Burgundia-60 **Tage S. Vedel** Kolding Denmark	**200** 107 240	(BV)	**1953** H. C. Christensens Staalskibsv. af 1949—Marstal (52) 40,57 6,51 2,744 36,05 6,48 1 dk len 61	**M General Cargo** 1 Ho ER 2 Ha (each 9,3 × 4,1) ER 2W Der 2(2)	Oil 4SA 3Cy. 290 × 410 224kW (300bhp) A/S Volund Kobenha Fuel 8,0t (d.o.) 9
7218539 LGMB 17852 Df Esd Gc Pfd Rdr RTh	**LEIV EIRIKSSON** **I/S Leiv Eiriksson** Einar Bakkevig Oslo Norway	**2 527** 1 272 3 378	NV	**1971** Seutelvens Verksted—Fredrikstad (202) 88,14 13,85 6,382 79,74 13,82 7,47 P 26,3 F 18,0 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ref. 4 Ta (5% Ni.stl) ER L.(gas) 2 736	Oil 2SA 9Cy. 360 × 600 1 746kW (2 340bhp) Sulzer Bros. Ltd. Winterth Gen 3 × 300kW 440V 60Hz a.c. Controllable pitch propeller Fuel 355,5t (hvf)-11,0pd 13

7401332 LAKA 18634 Df Esd Gc Rdr RT	**LEIV VIKING** **K/S Viking Supply Ships A/S** Bendt Rasmussen Kristiansand S. Norway	**499** 174 759		NV	**1975** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1164) 61,22 13,31 4,522 52,00 13,01 6,35 F - 1 dk rf 1148	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 12Cy. 320 × 420 Atlas-MaK Maschinenbau Kiel 2 Controllable pitch propellers Thw. thrust propeller fwd 14kn
5205734 XPYJ TG32 Df Esd Gc Rdr	**LEIVUR OSSURSSON** **Tvoroyrar Trolarafelag P/f** Tvoroyri Faroe Islands	**792** 303 —	**✠100A1** trawler Str. nav. ice **✠LMC**	SS 8/78 EL (I) z FN 828	**1959**-5 Est. Nav. de Viana do Castelo —Viana do Castelo (43) 61,02 9,86 4,668 56,01 9,76 5,03 F 12,5 RW rf 991 BK 152 5BH WB163t	**M Fishing** Side Trawler	Oil 4SA 7Cy. 400 × 600 through flexible coupling 1 097kW (1 470bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Controllable pitch propeller Fuel (d.o.) 13kn
5403439 CSAV I-373 Df Esd Gc Rdr	**LEIXOES** ex Eastern Ume-69 **Companhia Nacional de Navegacao S.a.r.l.** Lisboa Portugal	**9 785** 6 316 15 565	✠Classed LR until 8/8/75		**1963**-2 Hitachi Zosen—Sakurajima Works, Osaka (3948) 158,05 19,49 9,310 145,42 19,41 12,45 F 14,1 2 dks rf 102	**M General Cargo** CSD G.21 910 B.20 234 16W Der 1(30) 4(10) 12(5)	Oil 2SA 7Cy. 620 × 1400 5 670kW (7 600bhp) B&W Hitachi Zosen Osa Fuel 3 973,5t 15kn
6422169 HO-5763 1569-PEXT Df Esd Gc Rdr RT	**LEIZA** **Empresa Bacaladera Mexicana S.A. de C.V.** Panama Panama	**1 014** 469 1 900		BV	**1964** Hijos de J. Barreras S.A.—Vigo (1263) 65,82 11,43 55,99 11,38 5,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref 2 Ho ER In.1 063 5 Ha (1,5 1,5 × 2,4) (1,2 1,2 × 1,2) (1,8 × 1,2) ER	Oil 4SA 8Cy. 390 × 680 1 380kW (1 850bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 325,0t (d.o.) 12kn
7105354 EFGX BI-4-116 Esd Gc Rdr RT	**LEIZARE** **Miya S.A.** Ondarroa Spain	**237** 88 —		BV	**1971** S.A. Balenciaga—Zumaya (201) ... ... 29,90 6,81 3,97 1 dk	**M Fishing** Side Trawler	Oil 4SA 746kW (1 000bhp) Lister Blackstone Mirrlees Marine Ltd. Dursley 11,5kn
5207574 SVBA 4241 Df Esd Gc Rdr RTv	**LEKADIAN SKY** ex Sounion-80 ex Akra Sounion-79 ex Liberiakust-71 **Kilmaine Maritime Inc.** Piraeus Greece	**4 489** 2 583 5 660	**✠100A1** Tunnel side tanks DTma & DTf— veg. oil **✠LMC**	SS 3/79 EL x 2⅛"SQ FN 2691	**1960**-7 Arnhemsche Schps. Maats. —Arnhem (398) 118,85 15,68 7,113 108,72 15,55 9,20 P 8,3 F 13,5 2 dks, 3rd dk in Nos. 1, 3 & 4 holds RW rf 102 6BH to U dk 3 to 2nd dk WB1900t incl. Tunnel tanks 463t DTma692t DTf368t	**M General Cargo** Ref 8bth P 4 Ho 19,8 22,4 20,9 19,5 G.8 719 B.8 362 4 Ha (8,9 × 4,5) (12,5 11,8 9,0 × 5,7) Der 1(35) 8(3-10) 4(3-5)	Oil 2SA 6Cy. 600 × 1100 2 462kW (3 300bhp) N.V. Werkspoor Amsterdam AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,89N/mm^2 (128lbf/in^2) Gen 3 × 150kW 230V d.c. Fuel 338,5t (hvf) 14kn
5214333 HPTQ Df Esd Gc Rdr RTm/h	**LEKAS** ex Maple Leaf-79 ex Gloria Sea-78 ex Universal King-77 ex Lissy Schulte-73 ex Luise Bornhofen-65 Panama Panama	**4 875** 3 734 7 512		BV	**1956** Elsflether Werft A.G.—Elsfleth/Weser (304) 116,52 16,03 7,960 105,82 16,01 10,01 P 6,1 RQD 9,8 F 6,1 2 dks RW rf 76	**M General Cargo** CSD 6P 4 Ho 17,5 27,2 16,7 17,9 G.10 943 B.9 782 5 Ha (stl) (10,5 9,8 9,8 9,8 10,5 × 6,4) 10W Der 1(30) 1(10) 10(5)	2 Oil 4SA each 9Cy. 400 × 600 with hydraulic coupling & geared to sc. shaft 2 835kW (3 800bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 130kW 1 × 100kW 220V d.c. Fuel 767,0t (d.o.) 13kn
7012973 EANO 792 Df Esd Gc Pfd Rdr RTm/h/v	**LEKEITIO** **Naviera Bilbaina S.A.** Bilbao Spain	**15 558** 11 348 27 173	**✠100A1** strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC**	SS 4/80 EL Ft 2⅝"U2 FN 6286	**1970**-6 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (238) 183,12(BB) 22,46 10,523 171,69 22,41 14,20 P 29,9 F 15,9 1 dk rf nil DK fwd NS 9BH WB7925t incl. comb. btm & side tanks in Nos. 2-7 holds 3484t Topside tanks in holds 3338t	**M Bulk Carrier** 7 Ho 18,4 18,8 26,9 13,5 19,9 22,4 16,7 ER G.35 902 B.31 905 7 Ha (stl) (10,2 12,8 14,4 8,0 14,4 14,4 9,6 × 11,4) ER Cr 4(10)	Oil 2SA 7Cy. 700 × 1200 7 311kW (9 800bhp) MAN Ast. Espanoles S.A. Sestao Works, Bilbao AuxB 0,69N/mm^2 (7kgf/cm^2) Gen 1 × 280kW 2 × 336kW 450V 60Hz a.c. Fuel 1 252,0t (hvf) 14kn
7040396 UBFQ M-24799	**LEKHTMA** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263		RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
5205760 PKQN 937/L Df Esd	**LEKO** ex Empeno-62 ex Minjak-60 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**1 042** 635 1 330		BKI	**1951** N.V. Schps. Gebr. Pot—Bolnes (923) 67,52 10,67 4,204 62,24 4,98 P 20,5 B 9,2 F 8,3 1 dk	**M General Cargo** Mchy.aft B.1 660 8W	Oil 4SA 6Cy. 350 × 600 410kW (550bhp) Kon. Mach. Stork & Co. N.V. Hengelo Gen 1 × 55kW 220V d.c. Fuel 51,0t 8kn
5072711 SXEL 5142 Df Esd Gc Rdr RT	**LELA** ex Emma M-74 ex Chandeleur-71 ex Cienfuegos-68 **Green Bay Shipping Co. Ltd.** J. N. Stratakis Shipping Co. Ltd. Piraeus Greece	**5 407** 2 817 7 585	**✠100A1** **LMC**	SS 11/78 EL y 1⅞"SQ FN 2919	**1959**-11 Hall, Russell & Co. Ltd. —Aberdeen (869) 117,71 16,54 8,040 109,73 16,46 10,14 F 11,6 2 dks RW rf 76 5BH to U dk 2 to 2nd dk WB982t incl. Tunnel tanks 198t	**M General Cargo** G.10 465 B.9 669 12W Der 1(25) 4(10) 8(5)	Oil 2SA 4Cy. 620 × 1400 exhaust470 3 357kW (4 500bhp) Harland & Wolff Ltd. Govan, Glasgow 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Fuel 553,5t 13,5kn
5125271 LJFN Df Esd Pfd RTm	**LELA** ex Haircut-80 ex Gai Floreal-73 **Geir A/S** Tonsberg Norway	**279** 98 —		(BV)	**1948** Marine Industries Ltd.—Sorel, P.Q. (167) 41,74 7,60 3,175 37,32 7,55 4,25 1 dk	**M Fishing** Side Trawler 4 Ha (1,0 1,0 0,9 × 1,0) (0,9 × 0,9) 2W Der 1(2) 1(1)	Oil 4SA 8Cy. 330 × 600 448kW (600bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 83,5t (d.o.)-2,5pd 9,5kn
5205772 WLDE 284217 Df Esd Gc Rdr RTm/h	**LELAND I. DOAN** **Marine Interests Corp.** Marine Transport Lines Inc. Wilmington, De United States of America	**9 557** 5 723 17 549		AB	**1961** Bethlehem Steel Co.—Quincy, Ma (1676) 167,98 20,78 9,322 159,72 20,73 11,46 1 dk RW rf 229	**S Tanker** Chemical 22 Ta ER L.19 765	2 S Turb dr geared to sc. shaft 5 744kW (7 700shp) Bethlehem Steel Co. Quincy, Ma Fuel 1 651,0t (o.f.) 15kn

5205784 WD9193 262975 Rdr RT	**LELAND JAMES** **Tidewater Barge Lines Inc.** Portland, Or United States of America	**412** 280 —		**1944** Pullman Standard Car Mfg. Co. —Chicago, Illinois 10,37 35,72	**TM Tug**	2 Oil 2SA each 5Cy. 205 × 255 Fairbanks Morse & Co. Beloit, W
7112072 RTh/v	**LELAYANG** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**563** 320 347	BV	**1971** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.906) 56,09 11,76 2,032 53,35 11,43 3,36 F 8,6 1 dk rf nil	**TM Supply Ship** Deck Cargo 12P Mchy.aft	2 Vee Oil 4SA each 8Cy. 159 × 203 843kW (1 130bhp) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 110kW 440V 50Hz a.c. Fuel 84,5t (d.o.) 10
5205801 SPRU Df Esd Gc Rdr RT	**LELEWEL** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**7 817** 4 285 10 290	PR ✠Classed LR until 6/64	**1962**-11 Stocznia Gdanska Im. Lenina —Gdansk (B54/26) 153,90 19,46 8,310 141,61 19,41 12,55 F 28,7 1 dk & S dk rf 152	**M General Cargo** OSD Ref 4bth P 3 Ho ER 2 Ho G.19 537 B.17 147 In.1 848 5 Ha (7,4 13,6 11,5 × 6,4) ER (8,3 8,4 × 6,4) 18W Der 1(25) 6(10) 10(5)	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) Sulzer Bros. Ltd. Winterth Gen 3 × 320kW 230V d.c. Fuel 928,5t (hvf)-27,0pd 15,5
7514543 PFON Df Esd Gc Pfd Rdr RTm/h/v	**LELIEGRACHT** **C.V. Scheepv. Onderneming 'Leliegracht'** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **1 596** 1 117 3 473	**✠100A1** Ice Class 1A at a draught not exceeding 5,97m **✠LMC** EL T 1¾"U2 FN 1984	**1976**-5 Miho Zosensho K.K.—Shimizu (1041) 80,22 (BB) 16,13 5,970 74,88 16,01 10,49 RFD 9,8 2 dks rf nil NS 3BH to U dk 1 to 2nd dk WB1376T incl. DTf192T & STs in hold 342T	**M General Cargo** 1 Ho 51,8 1 TwD ER G.7 296 B.7 141 TEU 137 C.Ho 112/20' (40') C.Dk 25/20' (40') 1 Ha (stl) (44,3 × 12,8) ER Cr 2(9,75)	Oil 4SA 6Cy. 460 × 740 2 611kW (3 500bhp) Hanshin Nainenki Kogyo Kob Gen 3 × 200kW 445V 60Hz a.c. Fuel 86,5t (d.o.) 236,5t (hvf)-12,0pd 13,5
5258509 IBSB 305 Df Esd Gc Rdr RTh/v	**LELLO DI MAIO** ex Tanga-78 ex Novia-63 **SETTEMARI Compagnia di Navigazione S.p.A.** Torre del Greco Italy	**6 548** 3 710 10 680 **9 096** 5 419 12 936	RI (GL)	**1961** Luebecker Flender-Werke AG. —Luebeck-Siems (514) 151,62 19,23 8,240/9,240 138,82 19,21 12,40 1 dk & S dk RW	**M General Cargo** OSD/CSD Ref 6P 6 Ho 18,9 22,4 17,9 20,8 16,3 9,0 G.19 979 B.18 222 In.314 6 Ha (stl) (8,9 14,8 11,2 12,5 11,8 6,9 × 8,0) Der 1(75) 1(20) 4(5-10) 12(3-5) 2(3)	Oil 2SA 8Cy. 700 × 1200 5 409kW (7 250bhp) Masch. Augsburg-Nuernberg (MAN) Augsbur Gen 3 × 350kW 400V 50Hz a.c. Fuel (hvf) 16,25
7348956 Esd Gc Rdr RT	**LELY** **Instituto Nacional de Canalizaciones** Maracaibo Venezuela	**104** 25 76	AB	**1973** Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (6360) 27,11 5,67 1,626 24,46 5,64 3,26 1 dk	**TM Research** Hydrographic Mchy.aft	2 Vee Oil 2SA each 16Cy. 146 × 146 1 731kW (2 320bhp) General Motors Corp. Toledo, O Fuel 10,0t (d.o.)
5280693 LNGY C12248 Df Esd Rdr RTh	**LEM SENIOR** ex Polarbris I-66 ex Rau VIII-48 **Firda Canning Co. A/S** Jan Lem Maloy Norway	**491** 249 —	NV	**1937** Deutsche Schiff u. Masch. —Wesermuende (580) 48,93 8,06 4,839 44,35 8,03 5,03 1 dk R BK 191 len 69 conv Whaler 66	**M Fishing** Side-fishing 3 Ho 7,4 5,2 7,3 ER 1 Ha (stl) (2,8 × 2,2) 1 Ha (alu) (2,5 × 4,5) 1 Ha (stl) (2,8 × 2,2) ER Cr 1(4) Der 1(1)	Oil 4SA 6Cy. 320 × 450 821kW (1 100bhp) NE 66 Kloeckner Humboldt Deutz Koel Gen 2 × 50kW 220V 50Hz a.c. Controllable pitch propeller Fuel 81,5t (d.o.)-4,0pd 12
6605369 HBFO 106 Df Esd Gc Pfd Rdr RTm	**LEMAN** ex Stainless Anne-79 ex Danelake-74 ex Nordenhamersand-72 **YRU S.A.** Vinalmar S.A. Basle Switzerland	**1 600** 1 198 2 863	BV (GL) (RI)	**1966** Schiffswerft Heinrich Brand K.G. —Oldenburg (175) 79,51 12,30 5,989 70,21 12,25 7,07 P 19,9 B 18,0 F 11,6 2 dk conv General Cargo 74	**M Tanker** 24 Ta ER L.(oil) 2 216	Oil 4SA 8Cy. 400 × 580 1 492kW (2 000bhp) Kloeckner Humboldt Deutz Koel Fuel 164,5t-6,0pd 13,5
5205875 PKRD 1012/L Esd RT	**LEMATANG** ex Viso-62 ex Kalabahi-60 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**2 167** 1 521 1 808	BKI	**1948** N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (592) 84,41 13,16 4,446 80,83 13,11 5,85 2 dks	**M General Cargo** G.2 832 B.2 765 3 Ha (5,9 5,9 7,9 × 4,5) 9W Der 1(15) 8(3)	Oil 2SA 5Cy. 480 × 700 Sulz 1 343kW (1 800bhp) N.V. Koninklijke Maats. "De Schelde" Zaltbomm Gen 1 × 200kW 220V Fuel 106,5t 10
7507459 Df Esd Gc Pfd Rdr RT	**LEMBAR** **Government of The Republic of Indonesia (Departemen Perhubungan Laut - Ministry of Sea Communications)** Indonesia	**200** — 30		**1976** P.T. Adiguna Shipyard—Jakarta (94) 54,49 2,198 40,01 11,00 3,20	**M Ferry** Mchy.aft	Oil 4SA 6Cy. 200 × 260 with hydraulic coupling & geared to sc. shaft 560kW (750bhp) Niigata Eng. Co. Ltd. Japa
5205887 303282 Df Esd Pfd	**LEMBERG** **Lindsey Trawlers Ltd.** E. Bacon Grimsby United Kingdom	**270** 87 —	**✠100A1** SS 9/76 trawler **✠LMC** EL (d) I FN 398	**1961**-11 J. S. Doig (Grimsby) Ltd.—Grimsby (72) *35,67* 7,60 35,03 7,40 3,97 RQD 18,0 F 5,8 RW rf 1194 BK 152 4BH WB30t	**M Fishing** Side Trawler	Oil 4SA 6Cy. 381 × 457 560kW (750bhp) Mirrlees, Bickerton & Day Stk
7608576 UIYP M-31234 Df Esd Gc Pfd Rdr RT	**LEMBIT PERN** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**3 017** 1 246 2 118	RS	**1976** VEB Volkswerft Stralsund—Stralsund (453) 101,83(BB) 15,22 5,601 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) DMR Dieselmotorenwerk Rostock Rostoc Controllable pitch propeller 16
7363372 EGLM RT	**LEMBRANZA** **Abelardo Travieso Iglesias** La Coruna Spain	**192** 60 —	GL	**1975** Ast. Zamacona S.A.—Bilbao (95) 33,15 3,671 28,00 6,99 3,79 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 350 × 500 731kW (980bhp) CKD Praha Prah 11,25

5278030 Df Esd RTm	**LEMBU** ex Eltoro-80 ex Epsilon-77 ex Nea Tyhi-74 ex Admiral-71 ex Pierre le Borgne-69 **Lembu Shipping Corp. S.A.** Panama Panama	**892** 384 1 100	BV	**1951** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (733) *74,01* 12,27 4,369 74,02 12,22 1 dk & S dk rf 457	**M General Cargo** OSD Wine Ref 12P 2 Ho 19,5 14,3 ER G.1 448 B.1 329 ln.584 2 Ha (stl) (each 10,1 × 5,0) ER 6W Der 2(7) 4(3)	Oil 2SA 8Cy. 320 × 428 985kW (1 320bhp) NE 75 Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 80kW 1 × 40kW 220V d.c. Fuel 109,5t (d.o.) 13kn
7368487 GUIP 363475 Df Esd Gc Pfd Rdr RTv	**LEMBULUS** **Shell Marine (U.K.) Ltd.** Shell Tankers (U.K.) Ltd. London United Kingdom	**128 523** 111 036 254 146	**✠100A1** SS 12/78 oil tanker **✠LMC** **IGS** EL C* 4⅜"U3 FN 25488	**1974**-11 Verolme Dok & Schpsb. —Rozenburg, Rotterdam (853) 344,41(BB) 51,87 19,952 329,22 51,81 25,61 1 dk rf nil 8BH WB31255T incl. DTa5797T No. 2 centre clean ballast tank 17777T	**S Tanker** pt higher tensile steel 14 Ta ER L.(oil) 312 159 HeCls. B	2 S Turb dr geared to sc. shaft 23 536kW (31 550shp) General Electric Verolme Machfbk. Ijsselmonde WTB(p) 7,16N/mm^2 (73kgf/cm^2) Spt 513°C 6,18N/mm^2 (63kgf/cm^2) hs3102,9 WTB(s) 4,71N/mm^2 (48kgf/cm^2) Spt 345°C 4,32N/mm^2 (44kgf/cm^2) hs642,9 Gen 2 × 1200kW 450V 60Hz a.c. Fuel 12 261,5t (hvf)-152,5pd 15kn
7392531 SV4055 4970 Esd Gc Rdr RT	**LEMNOS** **Lemnos Maritime Co. Ltd.** Piraeus Greece	**2 200** 950 500	BV	**1976** Hellenic General Enterprises Co. Ltd. —Perama (389) 80,73 4,001 65,89 12,41 5,52 4 dks	**TM Passenger/RoRo Cargo/Ferry** CSD Vehicles 36bth 684dk P Stern doors	2 Oil 4SA each 9Cy. 320 × 420 4 774kW (6 400bhp) Atlas-MaK Maschinenbau Kiel 2 Controllable pitch propellers aft 17kn
6609717 P3VW Df Esd Gc Rdr RT	**LEMNOS** ex Prosperity-80 ex Jumme-76 **Seasun Marine Co.** Limassol Cyprus	**481** 329 1 227	RI (GL)	**1966** Schulte & Bruns—Emden (229) 76,00 11,51 3,302 69,98 11,49 5,90 2 dks	**M General Cargo** 2 Ho ER G.3 222 B.2 860 2 Ha (stl) (each 16,7 × 8,5) ER Der 2(3-5) 2(3)	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Kloeckner Humboldt Deutz Koeln 12,5kn
5236343 SV4079 Df	**LEMNOS** ex Evdoxoula-78 ex Minorca-76 ex Setas-54 **G. Kolos, Z. Karvelis & E. Poulos** Thessaloniki Greece	**199** 125 250	BV	**1935** Scheepswerven Gebr. Niestern —Delfzijl (200) 37,24 6,56 2,401 6,51 2,65 B 1,3 F 5,8 1 dk R	**M General Cargo** 1 Ho 21,8 G.381 B.354 2 Ha (9,9 6,5 × 4,0) 2W Der 2(2)	Oil 4SA 4Cy. 280 × 420 179kW (240bhp) NE 48 Kloeckner Humboldt Deutz Kiel Fuel 18,5t (d.o.) 8kn
5205928 EDLF 8284 Df Esd Rdr RT	**LEMOS** **Pescanova S.A.** Vigo Spain	**523** 219 —	BV	**1961** Ast. Construcciones S.A.—Vigo (25) *44,96* 8,51 4,344 8,21 4,75 1 dk RW	**M Fishing** Side Trawler Ref 2 Ha (each 1,9 × 1,2)	Oil 4SA 8Cy. 295 × 420 709kW (950bhp) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel (d.o.) 11,5kn
5205710 HRMV Df Esd Gc Rdr RT	**LEMPA** ex Leith Hill-66 ex Lempa-59 **Empresa Hondurena de Vapores S.A.** Puerto Cortes Honduras	**3 253** 1 792 3 018	AB	**1952** Bremer Vulkan—Vegesack (818) 112,58 13,75 5,728 103,82 13,72 9,07 P 19,9 F 12,8 2 dks RW rf 102 len 64	**TM General Cargo** CSD Ref. 2P 3 Ho 18,6 22,2 22,1 ER G.543 B.85 3 Ha (7,7 9,0 7,7 × 4,5) ER 6W Der 1(15) 6(5)	2 Oil 2SA each 5Cy. 520 × 700 2 089kW (2 800bhp) MAN Bremer Vulkan Vegesack Gen 2 × 200kW 1 × 120kW 230V d.c. Fuel 339,5t (d.o.) 14kn
5205942 HOMS Df Esd Gc Rdr	**LEMPIRA** ex Quebrancha-57 **Elmore Daniels** La Ceiba Honduras	**323** 220 356		**1944** New Jersey SB. Co.—Barber, NJ *47,13* 7,14 46,33 7,09 3,51 B 14,7 F 9,2 1 dk	**TM General Cargo** Mchy.aft	4 Oil 2SA each 6Cy. 110 × 125 sr geared to 2 sc. shafts General Motors Corp. Detroit, Mi
7017363 RT	**LEMUJAN** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**563** 309 347	BV	**1970** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.887) 56,09 11,76 2,032 51,90 11,43 3,36 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 4SA each 8Cy. 159 × 203 843kW (1 130bhp) Caterpillar Tractor Co. Peoria, Illinois
6715621 YBUP Df Esd Gc Pfd Rdr RT	**LEMURU** ex Sagar Sandhani-73 **The Food & Agriculture Organisation of the United Nations** Jakarta Indonesia	**165** 57 237	NK	**1967** Niigata Eng. Co. Ltd.—Niigata (671) 25,51 7,17 2,490 25,00 7,12 3,20 F 11,9 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 159 × 203 380kW (510bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel 31,5t 10kn
6729945 DDGB Df Esd Gc Pfd Rdr RTm	**LEMWERDERSAND** **Partenreederei m.s. 'Lemwerdersand'** Helmut Meyer Brake Federal Republic of Germany	T.Mk **999** 569 2 130 **1 599** 1 110 2 823	GL	**1967** Schiffswerft Heinrich Brand K.G. —Oldenburg (179) 80,02 12,45 5,106/6,046 70,72 12,25 7,04 F 9,2 2 dks	**M General Cargo** G.3 653 B.3 426 2 Ha (stl) (17,4 15,3 × 6,4) ER 8W Der 1(10) 3(3)	Oil 4DA 8Cy. 400 × 580 1 492kW (2 000bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 112kW 220V d.c. Fuel 189,0t (d.o.) 13,5kn
5231898 SXAD 6810 Df Esd Gc Pfd Rdr RTm/h/v	**LENA** ex Melusine-78 **Gledale Shipping Co. S.A.** Piraeus Greece	**9 191** 4 969 14 488	BV	**1961** Ch. & At. de Provence—Port de Bouc (311) 158,12 18,70 8,268 148,32 18,60 10,85 P 39,4 F 16,5 1 dk len 69	**M Ore Carrier** Str. ore cargoes 6 Ho 17,4 18,3 16,7 16,7 18,3 16,0 ER G.18 595 B.16 028 6 Ha (stl) (11,9 13,3 11,9 11,9 13,3 11,9 × 9,4) ER	Oil 2SA 4Cy. 650 × 2320 4 476kW (6 000bhp) Doxford Ch. & At. de Provence Marseille Gen 4 × 150kW 220V d.c. Fuel 816,0t (hvf) 14kn
5064740 9HPY 0547 Df Esd Gc Rdr RTh	**LENA** ex Rosario Lofaro-79 ex Irmgard Reith-73 ex Carola Reith-72 **Lena Shipping Co. Ltd.** Valletta Malta	**6 363** 3 630 10 619 **8 145** 4 806 11 723	RI (GL)	**1957** Nordseewerke Emden—Emden (302) 144,33 17,89 7,925/8,510 134,32 17,84 11,43 1 dk & S dk RW rf 102	**M General Cargo** OSD/CSD 8P 5 Ho 16,5 21,0 22,0 ER 19,9 17,9 G.17 015 B.15 628 5 Ha (stl) (10,2 13,6 12,0 × 8,0) ER (14,4 12,0 × 8,0) Der 1(15) 10(3-5)	Oil 2SA 6Cy. 700 × 1200 2 984kW (4 000bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 210kW 380V 50Hz a.c. Fuel (hvf) 13kn

5205954 UQSZ M-10015 Df Esd Gc Rdr RT	**LENA** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	T.Mk **5 442** 2 630 7 560	RS ✠	**1954**-3 N.V. Koninklijke Maats. "De Schelde"—Vlissingen (274) 130,18 18,88 8,330 118,73 18,80 11,23 F 14,4 3 dks RW	**D-E General Cargo** Ice strengthened 3 Ho 14,4 15,2 ER 8,8DT 15,6 9 TwD G.10 489 B.9 110 6 Ha (8,3 10,2 2,7 × 7,4) ER (3,2 10,2 8,3 × 7,4) 12W Der 2(50) 2(10) 10(5)	4 Oil 2SA each 8Cy. 420 × 500 total 6 729kW (9 020bhp) driving 4 gen. each 1 392kW connected to 1 elec. motor of 5 222kW (7 000shp) & sc. shaft "De Schelde" N.V. Fl Gen 3 × 225kW 220V d.c. Fuel 1 191,0t (d.o.) 13,25kn
6923759 ESIE M-30307 Df Esd Gc Pfd Rdr RT	**LENA** **U.S.S.R. -'Kaspryba'** Makhachkala U.S.S.R.	**1 115** 426 565	RS	**1969** VEB Mathias-Thesen-Werft—Wismar (136) 65,64 11,13 3,607 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 615kW (825bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 272kW 1 × 192kW 380V a.c. 11kn
5209675 Rdr RT	**LENA** ex Lista-66 ex Gun-56 ex Siggen-34 ex Elna ex Soltind ex Belize ex Elgin **Commasu** Panama Panama	**768** 403 986		**1918** Lodose Varv A/B—Lodose *54,63* 9,17 4,052 9,12 P 18,3 F 8,6 1 dk R	**M General Cargo** 1 Ho ER G.1 331 B.1 274 2 Ha (9,1 9,8 × 5,4) ER 4W Der 4(2,5)	Oil 4SA 8Cy. 290 × 420 567kW (760bhp) NE 56 Maschinenbau Kiel A.G. Kie Fuel (d.o.) 9kn
6718001 Df Esd Rdr RTm	**LENA** ex Lady Kristina-80 ex Pacific Proctor-76 ex Frauke Catharina-72 **A. Sdougos & Co.** Greece	**499** 305 1 052	BV (GL)	**1967** Schiffsw. Hugo Peters—Wewelsfleth (531) 64,14 10,14 3,728 57,00 10,01 5,87 P 39,7 F 6,8 1 dk RW rf 102	**M General Cargo** 1 Ho 40,1 ER G.1 787 B.1 644 1 Ha (8,9 × 5,4) 2 Ha (each 11,4 × 7,0) ER 3W Der 3(3)	Oil 4SA 8Cy. 320 × 450 545kW (730bhp) Atlas-MaK Maschinenbau Kie Gen 3 × 15kW 220V 50Hz a.c. Fuel 34,0t (d.o.)-3,0pd 10,5kn
5063394 SV3919 112 Df Esd Rdr RT	**LENA** ex Alcmaria-75 ex Carebeka-68 **John Gogis & Co.** Thessaloniki Greece	**476** 286 1 000	HR ✠Classed LR until 8/79	**1957**-2 Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (227) 60,33 9,38 3,703 54,77 9,20 4,07 P 15,9 F 10,4 1 dk RW rf 51	**M General Cargo** 1 Ho 36,5 ER G.1 133 B.1 019 2W Der 1(5) 1(3)	Oil 4SA 8Cy. 305 × 460 448kW (600bhp) D. & J. Boot "De Industrie" Alphen a/d Rij Fuel 65,0t 10,5kn
6871798 UJZL M-22320	**LENA** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**334** 88 179	(RS)	**1958** ..............U.S.S.R. 43,62 7,60 2,980 3,87 1 dk	**M Fishing** Ice Strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) Der 1(2)	Oil 4SA 6Cy. 320 × 480 E made70 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7039426 JXGT C17252 Df Esd Pfd Rdr RT	**LENA** ex Semi-77 **Sigurd og Roald Hamnes** Trondheim Norway	T.Mk **150** 88 406	NV	**1970** Lindstols Skibs. & Batbyg.—Risor (269) 41,74 9,02 3,239 36,40 9,00 5,87 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.934 1 Ha (20,3 × 6,2) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 225 × 295 369kW (495bhp) Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 2 × 20kW 1 × 12kW 220V 50Hz a.c. Fuel 30,5t (d.o.)-2,0pd
7628992 Gc Rdr RT	**LENA** ex Kometa-5-76 **Zegluga Szczecinska** Szczecin Poland	**142** 93 —	PR	**1975** S. Ordzhonikidze Works—Poti (S-668) 35,16 9,56 31,37 6,01 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 537kW (2 060bhp) Zvyezda Works Leningrad Gen 2 × 6,5kW 1 × 5,5kW 24V d.c. 34kn
7726249 597278 Esd Gc Pfd Rdr RT	**LENA CANDIES** **Otto Candies Inc.** Houma, La United States of America	**237** 160 750	AB	**1978** Burton Construction & SB. Corp. —Port Arthur, Tx (524) 53,35 3,963 51,36 13,42 4,58 F 15,9 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 241 × 267 geared to sc. shafts 2 387kW (3 200bhp) E made60 reconditioned & fitted9/78 General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 150kW a.c. Thw. thrust propeller fwd 10kn
5206001 DCLJ Df Esd RT	**LENA KATHARINA** **Dieter Bartels** Varelerhafen Federal Republic of Germany	**173** 101 280	(BV)	**1926** Gebr. van Diepen—Waterhuizen *31,19* 6,23 2,312 6,20 2,62 1 dk R	**M General Cargo** 2 Ha (9,9 6,5 × 4,9)	Oil 4SA 6Cy. 220 × 228 172kW (230bhp) E made57 fitted61 Kloeckner Humboldt Deutz Koeln Fuel 36,5t (d.o.) 8kn
6418431 UJAE M-17147 Df Esd Gc Rdr RT	**LENALES** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 921** 1 345 4 009	RS	**1964** Nystads Varv Ab —Uusikaupunki/Nystad (233) 102,27 14,03 6,201 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 169 B.4 769 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,5kn
7334101	**LENANEFT-1** **U.S.S.R.** U.S.S.R.	**2 000** — 2 184		**1973** Osetrove Shipyard—Osetrovo 108,51 15,12 2,490 ... ... 1 dk	**TM Tanker** Mchy.aft	2 Oil 985kW (1 320bhp) 11kn
5092620 JWTB Df Esd	**LENANGSBUEN** ex Donnabuen-79 **Rolf Pedersen** Tromso Norway	**214** 81 —		**1958** Kvernenes Skibs—Brandasund (36) 36,58 7,04 7,01 3,28 1 dk len 63	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 4Cy. 280 × 420 298kW (400bhp) NE 61 Wichmann Motorfabrikk A/S Rubbestadnese Fuel (d.o.)

6416964 YTFR Df Esd Rdr RT	**LENDAVA** ex Svanfjord-71 **Jugoslavenska Tankerska Plovidba Jugotanker** Zadar Yugoslavia	**499** 254 940	JR ✠Classed LR until 26/10/73	**1965**-1 Broderna Ekeroths Metalkon.—Norrkoping (168) 60,79 9,56 3,715 55,61 9,45 4,04 P 15,6 F 9,2 1 dk rf 102	**M Tanker** 10 Ta ER L.(oil) 1 247 2W Der 2(0,5)	Oil 2SA 7Cy. 310 × 490 671kW (900bhp) Alpha-Diesel A/S Frederikshavn Gen 4 × 28kW 220V a.c. 11kn
5368146 SYRI 4616 Df Esd Gc Rdr RTm/v	**LENDOUDIS EVANGELOS** ex Trevalgan-73 **Evalend Shipping Co. S.A.** Piraeus Greece	T.Mk **6 335** 3 407 10 650 **8 627** 4 806 12 836	**✠100A1** SS 5/79 **✠LMC** EL dt 2$\frac{3}{16}$"SQ FN 4266	**1961**-3 Wm. Hamilton & Co. Ltd.—Port Glasgow (523) 148,72 19,28 8,160/8,935 137,17 19,21 11,89 F 12,2 2 dks RW rf 76 DK fwd 5BH to U dk 3 to 2nd dk WB2801t	**M General Cargo** 4 Ho 17,7 21,7 14,4DT ER 22,7 13,4 5 TwD G.17 720 B.15 544 5 Ha (w) (9,6 11,4 9,9 × 7,0) ER (11,4 9,9 × 7,0) Der 1(50) 1(25) 4(10) 6(5)	Oil 2SA 6Cy. 720 × 1250 4 372kW (5 860bhp) Sulzer D. Rowan & Co. Ltd. Glasgow (AuxB (o.f.) 0,83N/mm^2 (120lbf/in^2)) (AuxB (ex.g) 0,63N/mm^2 (90lbf/in^2)) Gen 3 × 200kW 220V d.c. Fuel 106,5t (d.o.) 765,0t (hvf)
5417442 J4LM 7119 Df Esd Gc Rdr RTv	**LENDOUDIS KIKI** ex Rowanbank-79 **Evalend Shipping Co. S.A.** Piraeus Greece	T.Mk **6 168** 3 485 10 567 **8 427** 4 916 12 375	**✠100A1** SS 6/75 DTmf&a — veg. oil or oil FP above 60°C **✠LMC** EL dt 2$\frac{3}{16}$"SQ FN 4213	**1963**-5 Wm. Doxford & Sons (Shipbuilders) Ltd—Pallion, Sld (856) 148,47 18,98 7,976/8,808 137,50 18,90 11,74 F 12,5 2 dks RW rf 152 Coll BH to U dk 7 to 2nd dk WB4339t incl. DTmf1262t DTma1441t	**M General Cargo** 5 Ho 17,1 18,7 9,7 8,5DT 9,4DT 16,0 25,5 G.18 429 B.16 521 6 Ha (8,9 9,9 9,9 3,8 × 6,7) ER (9,9 9,9 × 6,7) 14W Der 1(50) 4(10) 10(6)	Oil 2SA 4Cy. 670 × 2100 4 953kW (6 640bhp) Wm. Doxford & Sons (Engineers) Ltd. Sunderland 2 AuxB 0,83N/mm^2 (120lbf/in^2) Gen 3 × 250kW 1 × 40kW 220V d.c. Fuel 3 556,0t (hvf) 14,5kn
7211098 OZLC Df Esd Rdr RT	**LENE COAST** ex Beep Coast-77 **Hans J. Therkildsen** Naestved Denmark	T.Mk **300** 162 717	BV	**1972** A/S Nordsovaerftet—Ringkobing (65) 49,76 8,34 3,468 44,43 8,30 5,49 F 8,0 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 2(3-5)	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 100,5t (d.o.) 11kn
6816047 OZTE D2225 Esd Pfd RT	**LENE POLARIS** ex Stella Polaris-74 **Partrederi Lene Polaris** Henry Johannes Espersen Hirtshals Denmark	**299** 107 —	NV	**1968** Nya Halmstavarvet A/B—Halmstad 38,36 8,13 33,91 8,11 5,64 1 dk BK 132	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (1,9 2,9 × 2,2) ER 1W Der 1(3)	Oil 4SA 6Cy. 320 × 450 895kW (1 200bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 40kW 110V d.c. Fuel (d.o.)
6729440 EFRN 2022 Df Esd Gc Pfd Rdr RT	**LENENGOA** **Pesqueras Alkar S.A.** San Sebastian Spain	**434** 199 447	BV	**1967** Maritima del Musel S.A.—Gijon (83) 46,49 8,36 4,052 40,01 8,35 4,40 1 dk	**M Fishing** Side Trawler Ref 1 Ho ER In.500 3 Ha (each 1,9 × 1,7)	Oil 4SA 8Cy. 320 × 450 791kW (1 060bhp) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 13kn
6424296 CLCQ Df Esd Rdr RT	**LENGUADO** ex Olyutorka-64 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**502** 197 738		**1958** VEB Volkswerft Stralsund—Stralsund 50,78 8,84 3,522 44,35 8,79 4,30 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
6729957 DEKA 1451 Df Esd Rdr RT	**LENI** **Asta-Schiffahrtsges. m.b.H. & Co. K.G.** Brake Federal Republic of Germany	**387** 220 1 000	GL	**1967** Jadewerft G.m.b.H.—Wilhelmshaven (108) 53,57 9,35 3,887 48,60 9,30 6,25 2 dks	**M General Cargo** 1 Ho ER G.1 730 1 Ha (24,9 × 5,6) ER Der 2(3)	Oil 4SA 6Cy. 250 × 350 477kW (640bhp) Motorenw. Mannheim A.G. (MWM) Mannheim 10kn
7811496 PFOK Df Esd Gc Rdr RT	**LENIE** **R. Haan** Groningen Netherlands	**790** 495 1 204	BV	**1979** Van Goor's Schps. & Mach. B.V. Monnickendam (665) 64,52 10,06 4,052 59,82 10,01 1 dk	**M General Cargo** 1 Ho ER G.1 579 B.1 543 1 Ha (stl) ER	Oil 4SA 6Cy. 240 × 260 560kW (750bhp) Stork-Werkspoor Diesel B.V. Netherlands 10,5kn
7228649 PFOL 16 Df Esd Pfd Rdr RT	**LENIE ADRIANA** **J. Meulmeester** Arnemuiden Netherlands	**136** 49 —		**1972** Jacht-en Scheepswerf M. Veldthuis —Groningen (233) 26,27 6,71 24,26 6,61 3,51 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 210 × 300 671kW (900bhp) NE 77 Stork-Werkspoor Diesel Ams
5206087 UBHK M-25181 Rdr	**LENIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 366** — 3 073	RS	**1959** Baltic SB. & Eng. Works—Leningrad 133,99 27,61 10,400 123,98 26,80 16,13 1 dk	**Nuclear TrT-E Icebreaker** Ice strengthened: 6 DT 6 Ho G.1 971 6 Ha (each 1,9 × 1,6) Cr 1(12) 1(10) 2(3) Der 2(1,5)	4 S Turb 32 824kW (44 000shp) driving 4 gen connected to 3 elec. motors & 3 sc. shafts U.S.S.R. 2 NNR 72 18kn
5013636 D3TG Df Esd Gc Rdr RT	**LENIN** ex Kapitan Voolens-78 ex Amata-67 **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	**3 145** 1 628 4 388	(RS)	**1960** VEB Schiffswerft "Neptun"—Rostock 103,99 14,41 6,554 95,71 14,36 7,90 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (8,9 × 6,0) (10,9 × 7,0) ER (7,7 7,7 × 7,0) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 1 865kW (2 500bhp) Goerlitzer Masch. Goerlitz Gen 3 × 184kW 400V Fuel 242,0t (d.o.) 152,5t (hvf) 12,5kn
6403553 UYDP M-3453 Df Esd Gc Pfd Rdr	**LENINABAD** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**23 110** 13 073 37 010	RS ✠Classed LR until 12/65	**1964**-3 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (617) 207,04 27,06 11,080 195,00 27,01 14,46 P 41,5 F 24,7 1 dk rf nil	**M Tanker** Ice strengthened 1 Ho 18 Ta ER G.1 450 L.(oil) 47 588 HeCls. BC 1 Ha (3,9 × 3,9) 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 13 428kW (18 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd 16,5kn

6412102 UYDQ M-3486 Df Esd Gc Pfd Rdr RT	**LENINAKAN** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**23 110** 13 073 36 111	RS ✠Classed LR until 11/66	**1964**-6 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (618) 207,04 27,06 11,080 195,00 27,01 14,46 P 41,5 F 24,7 1 dk rf nil	**M Tanker** Ice strengthened 1 Ho 22 Ta ER G.1 450 L.(oil) 47 556 HeCls. BC 1 Ha (3,9 × 3,9) 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 13 428kW (18 000bhp) Sulze Ishikawajima Harima Heavy Ind. (I.H.I.) Aio Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd 16,5k
7032492 ESBY M-29909 Df Esd Gc Rdr RT	**LENINETS** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1968** .............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13k
6856073 UHNJ M-24632	**LENINETS** **U.S.S.R. -'Kaspryba'** Krasnovodsk U.S.S.R.	**305** 69 248	RS	**1956** ....East Germany 43,08 7,62 3,231 3,51 1 dk	**M Tanker** Ice strengthened 1 Ho 6 Ta G.70 L.245 1 Ha (1,6 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 E made73 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 8k
5206104 USGC M-17041 Df Esd Gc Rdr	**LENINGRAD** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**9 245** 1 142 6 119	RS ✠Classed LR until 11/63	**1961**-11 Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (366) 123,30 24,52 10,470 105,92 24,49 14,00 F 45,2 3 dks rf 254	**TrD-E Icebreaker** Ice strengthened 4 Ho G.945 3 Ha (2,9 × 2,3) (1,5 × 1,5) (3,2 × 3,2) 2W Cr 2(10) 2(1,5)	8 Oil 2SA each 9Cy. 510 × 550 total 19 396kW (26 000bhp) driving 8 gen. each 2 160kW d.c. connected to 4 elec. motors each of 4 103kW (5 500shp) & 3 sc. shafts Sulze Wartsila Kon. Mek. Verks. Vaasa/Vasa 19k
6515241 SPTW Df Esd Gc Rdr RT	**LENINGRAD** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdansk Poland	**5 730** 3 127 9 594 **8 682** 4 861 11 855	PR	**1965** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B41/05) 152,58 19,44 7,703/8,751 141,59 19,41 11,64 1 dk & S dk	**M General Cargo** OSD/CSD 6bth P Ice strengthened 3 Ho ER 2 Ho G.18 553 B.17 373 5 Ha (8,9 × 7,0) (13,8 13,8 × 8,9) ER (12,1 × 8,9) (12,1 × 9,0) 18W Der 1(50) 1(30) 1(12) 5(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulze H. Cegielski Pozna Gen 2 × 320kW 1 × 200kW 400V a.c. Fuel (hvf)-25,0pd 16k
6922042 ESJI M-29155 Df Esd Gc Rdr RT	**LENINGRAD** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**2 947** 1 330 1 332	RS	**1969** Stocznia Gdanska Im. Lenina—Gdansk (B26/34) 83,11 13,85 5,501 78,03 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 4 Ha (1,8 1,8 1,8 × 1,9) (1,5 × 1,5) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulze H. Cegielski Poznar 12,75k
7023697 EVPJ M-30397 Df Esd Gc Pfd Rdr RT	**LENINGRADETS** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**1 058** 401 603	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (157) 65,72 11,10 3,630 59,82 11,09 5,36 2 dks conv Side-fishing Ref Fishing 73	**M Fish Carrier** Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 1(2) 1(1)	Oil 4SA 8Cy. 320 × 480 615kW (825bhp) Masch. Halberstadt Halberstad Gen 2 × 272kW 1 × 192kW 380V a.c. 10,75k
6619918 USWD M-27122 Df Esd Gc Pfd Rdr RT	**LENINGRADSKAYA SLAVA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**16 537** 11 035 11 007	RS (GL)	**1967** Kieler Howaldtswerke A.G.—Kiel (1185) 167,27 24,03 7,551 153,50 24,01 14,84 P 33,3 F 29,3 2 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.12 624 5 Ha (4,0 4,0 4,0 4,0 3,5 × 4,0) ER 10W Der 2(10) 8(5)	Oil 2SA 700 × 1200 4 207kW (5 640bhp) MAN Kieler Howaldtswerke A.G. Kie 14,75k
7729966 ERYM S-34711 Df Esd Gc Rdr RT	**LENINGRADSKIY KOMSOMOLETS** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**2 484** 1 321 3 147	RS	**1977** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,671 108,01 12,98 5,49 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 307 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 10,5k
7010145 UYBT M-30447 Df Esd Gc Rdr RT	**LENINGRADSKIY OPOLCHENETS** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 684** 754 2 483	RS	**1969** Okean Shipyard—Nikolayev 82,00 12,53 5,430 76,13 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Oil 4SA 6Cy. 525 × 720 1 865kW (2 500bhp) CKD Praha Prah Fuel 135,0t (hvf) 12,75k
7024926 UYBZ M-30458 Df Esd Gc Rdr RT	**LENINGRADSKIY PARTIZAN** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 684** 754 2 483	RS	**1970** Okean Shipyard—Nikolayev 82,00 12,53 5,430 74,91 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Oil 4SA 6Cy. 525 × 720 1 865kW (2 500bhp) CKD Praha Prah Fuel 135,0t (hvf) 12,75k
6507309 UOTV M-3059 Df Esd Gc Pfd Rdr RT	**LENINO** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**22 075** 12 483 36 767	RS ✠Classed LR until 2/67	**1965**-2 Mitsubishi Heavy Industries Ltd. —Hiroshima (165) 206,99(BB) 27,06 11,040 195,00 26,93 14,30 P 43,3 F 25,3 1 dk	**M Tanker** Ice strengthened 1 Ho 22 Ta ER G.711 L.(oil) 47 029 HeCls. BC 1 Ha (4,1 × 4,5) 2W Der 2(1,5)	Oil 2SA 9Cy. 900 × 1550 13 428kW (18 000bhp) Sulze Mitsubishi Heavy Industries Ltd. Hiroshim Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd 16,75k

6415180 SPTO Df Esd Gc Rdr	**LENINO** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdansk Poland	**5 667** 3 127 9 656 **8 614** 4 858 11 946	PR	**1964** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B41/02) 152,53 19,44 7,700/8,751 141,59 19,41 11,64 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho ER 2 Ho G.18 551 B.17 373 5 Ha (8,9 × 7,0) (13,8 13,8 × 8,9) ER (12,1 × 8,9) (12,1 × 9,0) 18W Der 1(50) 1(30) 1(12) 5(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V a.c. Fuel 1 548,5t (hvf)-25,5pd 15,75kn
5206142 UIWY M-26096 Df Esd Gc Rdr	**LENINOGORSK** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **8 061** 4 089 — **9 518** 5 261 11 050	RS	**1958** Stocznia Gdanska Im. Lenina—Gdansk (B54/09) 153,90 19,44 8,271/8,770 141,61 19,41 12,60 2 dks RW	**M General Cargo** CSD Ice strengthened 5 Ho 17,8 20,8 20,8 ER 23,7 19,2 G.18 026 B.16 897 5 Ha (stl) (7,4 11,5 11,5 × 6,4) ER (11,5 8,3 × 6,4) 16W Der 1(60) 1(25) 2(10) 12(5)	Oil 2SA 8Cy. 750 × 1320 5 968kW (8 000bhp) S.A. Fiat S.G.M. Turino Fuel 1 020,0t (hvf) 17kn
6819491 UHCW M-29762 Df Esd Gc Pfd Rdr RT	**LENINOGORSK** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	T.Mk **2 177** 746 1 137	RS	**1967** VEB Volkswerft Stralsund—Stralsund (230) 81,97 13,64 5,131 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,5 × 1,9) (2,7 2,7 2,7 × 2,4) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,75kn
5206154 UODT M-24908 Df Esd Gc Rdr RT	**LENINSK** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**7 653** 3 931 12 015	(RS)	**1956** ............U.S.S.R. 145,45 19,23 8,681 138,00 19,13 10,44 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.(oil) 14 012 HeCls. BC 1 Ha (5,7 × 3,9) 1W Der 1(5)	2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 2 984kW (4 000bhp) CKD Praha Praha Fuel 833,0t (d.o.)-14,0pd 12,75kn
7413464 EMED M-17390 Df Esd Gc Pfd Rdr RT	**LENINSK KUZNETSKIY** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**12 212** 6 144 17 025	RS	**1977** Rauma-Repola Oy—Rauma/Raumo (242) 160,00 23,09 9,170 147,99 23,00 12,91 1 dk	**M Tanker** Ice strengthened 1 Ho 18 Ta ER B.840 L.(oil) 17 940 1 Ha (stl) (6,9 × 6,9) ER 4W Der 2(5)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) B&W Bryansk Eng. Works U.S.S.R. Gen 3 × 500kW 400V 50Hz a.c. Fuel (hvf) 16,25kn
7204851 UFXV M-30622 Df Esd Gc Rdr RT	**LENINSKAYA GVARDIYA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **4 780** 2 123 — **6 555** 3 333 7 400	RS	**1972** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/01) 135,41(BB) 18,04 —/7,462 122,48 18,01 10,24 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho —DTp&s 2 Ho ER 1 Ho G.11 491 B.10 746 In.540 L.417 TEU 112 C.Ho 88/20′ C.Dk 24/20′ 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,2 × 5,3) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5) 1(1)	Oil 2SA 5Cy. 680 × 1250 4 551kW (6 100bhp) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. 16,75kn
7015640 EVPZ M-30577 Df Esd Gc Pfd Rdr RT	**LENINSKAYA ISKRA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**10 161** 3 861 9 967	RS	**1970** Stocznia Gdanska Im. Lenina—Gdansk (B69/14) 164,01 21,34 8,249 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 976 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W H. Cegielski Poznan 15,25kn
7643928 EOKU M-34517 Df Esd Gc Rdr RT	**LENINSKAYA KUZNITSA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**635** 199 395	RS	**1977** Leninskaya Kuznitsa—Kiyev 54,82 9,96 4,141 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
7011101 ERJT S-30143 Df Esd Gc Rdr RT	**LENINSKAYA SMENA** **U.S.S.R. -Volga-Don River Shipping Co.** Taganrog U.S.S.R.	**2 484** 1 321 3 134	RS	**1969** "Krasnoye Sormovo" Shipyard —Gorkiy 114,20 13,21 3,660 108,01 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 10kn
6420719 UJMZ M-27096 Df Esd Gc Pfd Rdr RT	**LENINSKIE GORY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **7 955** 3 959 — **10 873** 5 905 8 750	RS ✠Classed LR until 4/67	**1965**-1 A/B Gotaverken—Goteborg (797) 157,00 21,21 —/7,392 145,07 20,60 13,03 P 37,5 F 15,0 2 dks, 3rd dk except in mchy. space rf 152	**M General Cargo** Ref Ice strengthened 5 Ho ER In.12 649 5 Ha (each 5,0 × 4,1) ER 12W Der 10(5) 2(1,5)	Oil 2SA 7Cy. 760 × 1500 6 528kW (8 750bhp) A/B Gotaverken Goteborg 18kn
5206166 UQIM M-22384 Df Esd Gc Rdr RT	**LENINSKIY KOMSOMOL** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 265** 3 962 — **11 094** 6 236 15 980	RS	**1959** Kherson Shipyard—Kherson 169,91 21,85 8,249/9,729 158,81 21,72 12,93 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 825 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,8 11,8 × 8,9) ER (11,8 11,8 × 8,9) (9,3 × 7,0) 20W Der 2(60) 4(10) 16(5)	2 S Turb geared to sc. shaft 9 698kW (13 000shp) E made57 fitted59 Kirov Works Leningrad Fuel 2 408,0t (o.f.) 19kn

7636743 EWXV S-37001 Df Esd Gc Rdr RT	**LENINSKIY KOMSOMOL** **U.S.S.R. -Joint Volga River Shipping Co.** Astrakhan U.S.S.R.	**2 780** 1 553 3 146	RS	**1978** Est. Nav. de Viana do Castelo—Viana do Castelo (105) 118,83 13,24 3,731 112,02 13,01 6,02 1 dk	**TM General Cargo** Mchy.aft	CSD	2 Oil 4SA each 6Cy. 320 × 480 1 298kW (1 740bhp) Schwermasch. Karl Liebknecht Magdebur 10,5k
6412877 UPIA M-12139 Df Esd Gc Pfd Rdr RT	**LENINSKIY LUCH** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**5 272** 3 109 3 015	RS ✠Classed LR until 12/66	**1964**-4 Hitachi Zosen—Mukaishima (4014) 114,99 17,43 5,595 105,01 17,40 8,79 P 30,2 F 11,0 2 dks rf 102 DK	**M Factory Ship** Fish-factory Ref Ice strengthened Mchy.aft 5 Ho B.2 069 In.511 4 Ha (1,2 × 1,2) (2,5 × 2,2) (3,0 3,0 × 2,9) 6W Der 4(3) 2(1)		Oil 2SA 6Cy. 500 × 1100 2 574kW (3 450bhp) B&W Hitachi Zosen Os 14,75k
5206178 ULZW M-27565 Df Esd Gc Rdr RT	**LENINSKIY PIONER** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **8 304** 4 196 — **11 206** 6 123 16 220	RS	**1962** Kherson Shipyard—Kherson 169,83 21,85 8,271/9,761 158,81 21,75 12,93 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 763 B.19 925 6 Ha (stl) (8,2 × 6,6) (11,8 12,1 × 8,9) ER (11,8 11,8 × 8,9) (9,3 × 7,0) 4W Cr 12(5) Der 2(60)		2 S Turb geared to sc. shaft 9 698kW (13 000shp) Kirov Works Leningrad Fuel 2 408,0t (o.f.) 19k
7303449 UOET M-30626 Df Esd Gc Pfd Rdr RT	**LENINSKIY PUT** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**13 087** 5 997 10 094	RS	**1973** Stocznia Gdanska Im. Lenina—Gdansk (B69/23) 164,01 21,34 8,078 149,00 21,29 12,65 2 dks & S dk	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.9 896 5 Ha (stl) (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	OSD	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W Stocznia Gdanska Gdans 14,5k
7418581 UWDX M-32424 Df Esd Gc Rdr RT	**LENINSKIYE ISKRY** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 266	RS	**1974** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 —/7,830 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 4 Ho ER 1 Ho B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(8) Der 1(40) 4(5)		Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) B&W Bryansk Eng. Works Bryans Gen 2 × 300kW 1 × 200kW 1 × 100kW 15,5k
7045293 EWAV M-12338 Df Esd Rdr RT	**LENINSKOYE** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**634** 223 313	RS	**1970** ..............U.S.S.R. 54,23 9,38 3,810 48,72 9,22 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)		Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdebur Gen 3 × 88kW Controllable pitch propeller 11,75k
7008908 UYAI M-29160 Df Esd Gc Rdr RT	**LENINSKOYE ZNAMYA** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**13 733** 7 550 20 000	RS	**1969** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B72/05) 177,12 22,46 9,373 166,00 22,33 12,37 1 dk	**M Tanker** Ice strengthened 19 Ta ER L.(oil) 27 216	HeCls. BC	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulze H. Cegielski Pozna 16,25k
5206180 UYXG M-3143 Df Esd Gc Pfd Rdr	**LENKORAN** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**22 463** 12 607 36 662	RS ✠Classed LR until 8/64	**1962**-5 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (592) 207,04 27,06 11,069 195,00 27,01 14,46 P 41,5 F 24,7 1 dk rf 51	**M Tanker** Ice strengthened 1 Ho 22 Ta ER G.1 450 L.(oil) 47 556 1 Ha (3,9 × 3,9) 1W Der 1(2,5)	HeCls. BC	Oil 2SA 9Cy. 900 × 1550 13 428kW (18 000bhp) Sulze Ishikawajima Harima Heavy Ind. (I.H.I.) Ai Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd 16,5k
6823038 UULV M-27836 Df Esd Gc Rdr RT	**LENKORAN** **U.S.S.R. -'Kaspryba'** Baku U.S.S.R.	**862** 218 355	RS	**1965** ..............U.S.S.R. 55,40 9,53 3,118 9,48 4,53	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (2,3 × 2,3) Cr 1(2,5)		2 Oil 4SA each 6Cy. 250 × 340 driving 2 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S. 10,25k
7415333 OUMV Df Esd Pfd Rdr RT	**LENNA TRIGON** **P/R Trigon VIII** Anders Jensen Vedbaek Denmark	**300** 162 699	BV	**1975** A/S Nordsovaerftet—Ringkobing (110) 49,71 8,34 3,404 44,43 8,30 5,49 F 8,0 1 dk RW	**M General Cargo** 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (24,6 × 5,0) ER 2W Der 1(5) 1(3)		Oil 4SA 6Cy. 270 × 400 515kW (690bhp) Aabenraa Motorfabrik Aben Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.) 10k
5130795 HOAV 7615-77 Df Esd Gc Pfd Rdr RT	**LENNIA** ex Lynna-79 ex Lina-76 ex Misumi Maru-72 ex Ginryu Maru-69 **Lennia Shipping Inc.** Panama Panama	**5 861** 3 289 9 124	NK	**1960** Kasado Dock Co. Ltd.—Kudamatsu (207) 125,86 16,84 8,002 117,05 16,79 10,42 F 8,0 2 dks	**M General Cargo** 5 Ho G.11 683 B.10 381 5 Ha (7,5 13,5 6,8 12,8 9,8 × 6,1) 14W Der 4(10) 10(5)		Oil 2SA 7Cy. 520 × 900 2 462kW (3 300bhp) MA Mitsubishi Nippon Heavy Ind. Yokoham Gen 2 × 100kW 44V a.c. Fuel 564,0t-12,5pd 14k
5206219 185007	**LENNOX II** **Clyde Port Authority** Glasgow United Kingdom	**795** 271 925	✠**A1** SS 1/79 Firth of Clyde, Sound of Bute & Kilbrannan Sound service North of Corrygills Point Isle of Arran ✠**LMC** EL (j) 1"SQ FN 888	**1954**-4 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (406) 58,48 11,59 4,217 55,48 11,13 4,88 1 dk R rf nil 4BH WB207t	**TS Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Cr 2(6,5)		T 6Cy. (2) 356 (2) 559 & (2) 914 × 610 821kW (1 100ihp) Ferguson Bros. (Port Glasgow) Ltd. Port Glasgo 2 SB 1,25N/mm² (180lbf/in²) (hs315,9) 6d Gen 1 × 12,5kW 1 × 5kW 110V d.c. Fuel 112,0t (o.f.) 10,5k

6860086 UQVO M-21792	**LENNUK** **U.S.S.R. -'Zapryba'** Pyarnu U.S.S.R.	**255** 88 140	RS	**1953** ....East Germany 38,51 7,37 2,931 3,51 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.267 4 Ha (each 1,2 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 E made57 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7423782 Esd Gc Rdr RT	**LENORA** **Larenda Shipping S.A.** Panama Panama	**401** 131 —	AB	**1977** Robin Shipyard (Pte.) Ltd.—Singapore (200) 3,937 37,27 9,01 4,53 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 geared to sc. shafts Niigata Eng. Co. Ltd. Japan Gen 2 × 80kW a.c. 12,5kn
7640196 Df Esd Gc Pfd Rdr RT	**LENSOVET** **U.S.S.R. -Black Sea Shipping Co.** Riga U.S.S.R.	**49 817** 28 674 55 729	NV (Class cont.) RS (Class cont.)	**1980** Cant. Nav. Breda S.p.A.—Venezia (290) 232,80(BB) 35,84 12,001 222,00 35,81 22,81 1 dk	**M Liquefied Gas Carrier** LPG Ice strengthened 4 Ta (stl) ER L.(gas) 75 000	Oil 2SA 9Cy. 800 × 1600 17 456kW (23 400bhp) B&W Bryansk Eng. Works Bryansk 16,5kn
5206257 IBTU 367 Df Esd Rdr RT	**LENTINI** ex Dordrecht-61 ex Jan-54 **Sarda Petrolifera Navigazione S.p.A. (SA.PE.NA.)** Cagliari Italy	**6 307** 3 676 9 362	RI ✠Classed LR until 12/67	**1948**-3 C.R.D. Adriatico—Monfalcone (1385) 140,37 16,62 7,976 132,29 16,54 9,45 P 28,1 B 11,6 F 17,4 1 dk, 2nd dk clear of cargo tanks RW	**M Tanker** 24 Ta ER L.(oil) 12 676 HeCls. BC	Oil 2SA 6Cy. 720 × 1250 3 133kW (4 200bhp) C.R.D. Adriatico Trieste Fuel 618,0t-14,0pd 13kn
7310208 5LHT 4459 Df Esd Gc Pfd Rdr RT	**LEO** **Carina Transport Co. Ltd.** Monrovia Liberia	**14 866** 9 970 26 537	BV	**1973** Tsuneishi Zosen—Numakuma (288) 166,99(BB) 25,05 10,408 165,34 25,00 12,91 1 dk	**M Bulk Carrier** 5 Ho 24,9 33,0 33,0 33,0 32,0 ER G.34 875 B.34 175 5 Ha (stl) (18,9 × 14,0) (24,9 24,9 24,9 24,9 × 18,9) ER 15W Der 5(25)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Fuel (hvf) 14,5kn
6816190 P3NC Df Esd Gc Rdr	**LEO** ex Nagan Palm-79 ex Shinyo Maru-72 **Corbank Navigation Ltd.** Eurointerlink Ltd. Limassol Cyprus	**2 724** 1 656 4 703	NK	**1968** Koyo Dockyard Co. Ltd.—Mihara (501) 98,28 14,64 6,097 90,99 14,58 7,32 P 21,4 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.5 921 B.5 679 2 Ha (stl) (24,9 24,3 × 7,9) ER Der 1(15) 3(10)	Oil 2SA 7Cy. 390 × 650 2 238kW (3 000bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 240kW a.c. Fuel 366,0t-10,0pd 12,5kn
6512055 LEXP 17785 Df Esd Gc Rdr RT	**LEO** ex Tor Brabantia-71 ex Brabantia-71 **Det Bergenske D/S** Bergen Norway	T.Mk **493** 310 1 120	NV	**1965** Hatlo Verksted A/S—Ulsteinvik (23) 75,72 10,62 2,585 67,67 10,52 3,76 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho ER G.3 730 B.2 931 1 Ha (13,1 × 6,4) ER 1W Der 1(5)	Oil 4SA 8Cy. 320 × 450 1 044kW (1 400bhp) Maschinenbau Kiel G.m.b.H. Kiel Fuel 86,5t (d.o.) 13kn
5206295 EHNB 113	**LEO** **Naviera del Cantabrico S.A.** Santander Spain	**392** 210 541	✠Classed LR until 1/68	**1947**-5 J. Fernandez Montes—Gijon 48,87 8,06 3,455 44,00 8,01 P 12,2 F 5,5 1 dk R	**S General Cargo** 2 Ho each 9,9 ER G.736 B.694 2W Der 2(1)	T 3Cy. 200 351 & 549 × 400 187kW (250ihp) Vda de Martin Martin Santander Fuel (o.f.) 9kn
5364803 OWHF Df Esd RTm	**LEO** ex Top-64 ex Thurosund-59 ex Maja-57 ex Hans **L. J. F. Petersen** Horsens Denmark	**149** 78 213	BV	**1917** D. Boot—Alphen a/d Rijn 32,62 6,61 2,902 6,58 3,00 1 dk R BK 145 len 30	**Aux M General Cargo** 1 Ho 18,7 ER G.283 2 Ha (4,1 8,3 × 3,5) ER 1W Der 1(1,5)	Oil 2SA 3Cy. 230 × 400 157kW (210bhp) NE 57 Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 9kn
7356537 346010 Esd Rdr RT	**LEO D'OR** **Omstead Foods Ltd.** Chatham, Ont. Canada	**115** 56 —		**1975** Hike Metal Products Ltd.—Wheatley, Ont. 23,75 7,07 1,982 20,43 3,43 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 165 reduction geared 541kW (725bhp) Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller 12kn
5238042 WC6704 259402	**LEO F. REICHERT** ex Mobil 12-72 ex Socony 12-60 ex Magnolia-59 **Reichert Towing Line Inc.** New York, NY United States of America	**225** 113 —	(AB)	**1950** Levingston SB. Co.—Orange, Tx (459) 30,48 7,95 3,449 28,96 7,93 3,81 1 dk RW BK 64	**D-E Tug**	Oil 2SA 12Cy. 220 × 265 driving 1 gen. connected to 1 elec. motor E made46 refitted50 General Motors Corp. Cleveland, Oh Gen 2 × 30kW 110V d.c. Fuel 99,5t (d.o.)
7344871 RT	**LEO MARINER** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Balikpapan Indonesia	**107** 31 —	AB	**1974** Asia Pacific Shpyd (Pte) Ltd. —Singapore (124) 3,188 21,01 6,23 3,59 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 137 × 165 Caterpillar Tractor Co. Peoria, Illinois 10,5kn
7006376 PFOJ Df Esd Gc Pfd Rdr RTm	**LEO POLARIS** **Rederij 'Leo Polaris'** Seatrade Groningen B.V. Groningen Netherlands	T.Mk **701** 388 1 463 **1 528** 865 1 835	**✠100A1** SS 12/77 **✠LMC** **UMS** **✠Lloyd's RMC** EL M 1¼"U2 FN 1397	**1970**-1 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (355) 82,83 12,02 4,376/4,915 74,25 11,80 7,01 P 16,5 F 8,0 2 dks rf 279 5BH WB535t	**M General Cargo** Ref. 3 Ho 15,5 16,9 16,0 ER In.2 568 3 Ha (stl) (each 10,0 × 4,8) ER 3W Der 3(1,5-3)	Vee Oil 4SA 12Cy. 400 × 500 1 865kW (2 500bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 112kW 380V 50Hz a.c. Fuel (d.o.) 15kn

7033018 9VGH 381650 Df Esd Gc Rdr RT	**LEO PRIDE** ex Marocsand-77 **Leo Pride Compania Naviera S.A.** Euroshipping Management Co. Singapore Singapore	T.Mk **999** 646 2 200 **1 999** 1 289 3 400	GL	**1970** Schiffswerft Heinrich Brand K.G. —Oldenburg (186) 92,33 (BB) 13,59 4,661/6,090 82,00 13,52 7,19 P 24,4 F 13,5 2 dks	**M General Cargo** 2 Ho 26,2 29,3 2 TwD 18,7 24,7 ER G.4 813 B.4 247 2 Ha (stl) (19,2 25,3 × 8,3) ER 8W Der 2(20) 8(5)	Oil 4SA 12Cy. 400 × 500 2 238kW (3 000bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 126kW 360V 50Hz a.c. Fuel 244,0t (d.o.) 15kn
7229758 DILS Df Esd Gc Rdr RT	**LEO SCHRODER** **Reederei Richard Schroder K.G.** Hamburg Federal Republic of Germany	**5 012** 3 387 7 450	GL	**1972** P. Lindenau—Kiel (153) 124,49 16,41 7,081 114,03 16,39 9,25 1 dk	**M General Cargo** 3 Ho ER G.11 284 B.10 270 3 Ha (stl) (12,9 19,7 19,7 × 10,5) ER Der 2(5-13) 3(5-10)	Oil 4SA 8Cy. 450 × 550 reverse reduction geared 2 984kW (4 000bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 240kW 380V 50Hz a.c. 14,25kn
7202877 WYZ3 305 528706	**LEO SEAL** **Archie A. Weiss** Biloxi, Ms United States of America	**142** 100 —		**1970** Marine Builders Inc.—Mobile, Al *20,76* 7,01 3,51	**M Fishing**	Oil 261kW (350bhp) U.S.A Fuel (d.o.)
7436650 H9GE 9736-HA Df Esd Gc Rdr RT	**LEO SHARPY** ex Brest-80 ex Cypress-79 ex Bow Ek-76 **Leonhart Schiffahrt** Panama Panama	**5 032** 3 404 8 447	NV	**1975** Santierul Naval Galatz—Galatz 105,97 18,04 8,235 98,48 18,01 10,37 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.11 610 B.11 044 2 Ha (stl) (each 31,7 × 13,0) ER 4W Der 2(22) 2(12)	2 Oil 4SA each 6Cy. 360 × 450 geared to sc. shaft 3 357kW (4 500bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd Fuel (d.o.)
5164306 9VIY 367909 Df Esd Gc Rdr RTv	**LEO SOLING** ex Iserlohn-74 **Leo Soling Shipping S.A.** Singapore Singapore	T.Mk **3 143** 1 659 4 954 **4 993** 2 803 6 825	GL	**1958** Orenstein Koppel & Luebecker —Luebeck (540) 120,91 16,46 6,649/7,900 110,01 16,41 9,91 P 7,4 F 11,0 2 dks RW rf 102	**M General Cargo** Ref 11P 4 Ho 20,8 23,5 ER 20,8 15,8 G.9 721 B.8 787 In.72 4 Ha (stl) (11,2 14,6 × 5,5) ER (11,2 8,3 × 5,5) 12W Der 1(60) 4(5-10) 8(3-5)	Oil 2SA 6Cy. 700 × 1200 2 984kW (4 000bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 160kW 400V 50Hz a.c. Fuel 711,0t (hvf) 14kn
5220825 9VIT 367898 Df Esd Gc Rdr RT	**LEO STAR** ex Marburg-74 **Leo Star Shipping S.A.** Singapore Singapore	T.Mk **3 147** 1 659 4 954 **5 000** 2 805 6 825	GL	**1958** Orenstein Koppel & Luebecker —Luebeck (539) 120,91 16,46 6,630/7,900 110,57 16,41 9,91 P 7,4 F 11,0 2 dks RW rf 102	**M General Cargo** Ref 11P 4 Ho 20,8 23,7 ER 20,8 15,8 G.9 798 B.8 665 In.72 4 Ha (stl) (11,2 14,7 × 5,5) ER (11,2 8,3 × 5,5) 12W Der 1(60) 4(5-10) 8(3-5)	Oil 2SA 6Cy. 700 × 1200 2 686kW (3 600bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 200kW 400V 50Hz a.c. Fuel 670,5t (hvf) 14kn
7501352 S6DR 375809 Df Esd Gc Pfd Rdr RT	**LEO TEMPEST** **Leo Tempest Shipping S.A.** Singapore Singapore	**4 851** 3 033 8 427	AB	**1975** Kagoshima Dock & I.W. Co. Ltd. —Kagoshima (83) 116,95 18,45 7,316 106,99 18,39 9,25 P 21,7 F 10,4 1 dk rf 102	**M General Cargo** 2 Ho 40,6 38,4 ER G.11 072 B.9 684 2 Ha (stl) (33,3 31,4 × 9,2) ER Der 4(20)	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 12,5kn
7502497 WYH6 746 575331 Esd Rdr RT	**LEO TIDE** **Tidewater Navigators Inc.** Tidewater Inc. New Orleans, La United States of America	**297** 203 —	AB	**1976** Halter Marine Services, Inc. —Lockport, La (530) 59,16 12,25 4,446 53,40 12,20 5,21 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared General Motors Corp. Electro-Motive Div. U.S.A Gen 2 × 150kW a.c. Fuel 607,5t (d.o.) 14kn
7639501 9VXV 381420 Df Esd Gc Pfd Rdr RT	**LEO TORNADO** **Leo Tornado Shipping S.A.** Singapore Singapore	**5 272** 3 373 8 056	AB	**1978** Kagoshima Dock & I.W. Co. Ltd. —Kagoshima (107) 116,97(BB) 18,39 7,297 107,60 18,01 9,25 P 20,5 F 9,8 1 dk	**M General Cargo** 2 Ho G.11 497 B.11 468 C. 325/20' or C. 145/40' & 35/20' 2 Ha (25,2 31,7 × 15,2) ER Der 4(30)	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW a.c. Thw. thrust propeller fwd 14,5kn
6904129 314128 Rdr RT	**LEOLA CHARLES** **Don Mummery Fishery Ltd.** Port Dover, Ont. Canada	**101** 88 —		**1968** D. Mummery—Port Dover, Ont. *19,36* 5,95 2,06 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 140 × 165 242kW (325bhp) Caterpillar Tractor Co. Peoria, Illinois 10kn
7341946 SVFA 5522 Df Esd Gc Rdr RTh	**LEON** **Leon Corp.** Piraeus Greece	**15 684** 11 210 26 620	**✠100A1** SS 6/79 strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Ft 2⅝"U2 FN 6331	**1975**-10 Austin & Pickersgill Ltd. —Southwick, Sunderland (899) 183,04 22,86 10,472 170,82 22,70 14,36 F 14,7 1 dk rf nil NS 10BH WB9058T incl. Comb. btm & STs in holds 2370T Topside tanks in holds 2364T & No. 4 hold 2987T	**M Bulk Carrier** 7 Ho 13,4 21,9 23,3 10,5 24,0 11,9 21,6 ER G.37 373 B.32 729 7 Ha (stl) (7,0 12,9 12,9 7,1 13,5 7,1 13,5 × 11,9) ER 14W Der 7(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer G. Clark & N.E.M. Ltd. Wallsend AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 370kW 440V 60Hz a.c. Fuel 1 772,0t (hvf) 15kn
7211919 SYCK 6033 Df Esd Gc Rdr RT	**LEON** ex Leo-76 **Rollsimar Inc.** Piraeus Greece	**2 311** 848 4 171	NV	**1972** Kristiansands M/V A/S—Kristiansand (218) 118,42 16,06 5,976 106,89 16,01 12,81 F 29,9 2 dks rf 102	**TM RoRo Cargo** Vehicles 12P Ice strengthened Stern doors 1 Ho 57,9 ER B.10 760	2 Oil 2SA each 9Cy. 400 × 480 6 714kW (9 000bhp) Sulzer Oy Wartsila Ab Vaasa/Vasa Gen 2 × 500kW 380V 50Hz a.c. 2 Controllable pitch propellers Fuel 355,5t (hvf)-32,5pd 17kn
5206336 1047 Df Esd Gc Rdr RTm/h	**LEON** **Government of The Republic of Greece (Ministry of Public Works)** Piraeus Greece	**496** 337 —	Classed LR until 1/7/74	**1943** Gulfport Boiler & Welding Works Inc. —Port Arthur, Tx 43,59 10,09 40,72 10,06 5,19 F 13,5 1 dk, 2nd dk clear of mchy. space	**D-E Tug** Der 1(1)	2 Vee Oil 2SA each 12Cy. 220 × 265 driving 2 gen. each 650kW 560V d.c. connected to 2 elec. motors & sr geared to sc. shaft General Motors Corp. Cleveland, O Fuel 167,5t (d.o.) 12kn
5017565 Esd Rdr RTm/v	**LEON** ex Anglegarth-79 **Andreas & George Kyrtatas** Greece	**306** — —	✠LR class withdrawn 19/9/80	**1960**-4 Henry Scarr Ltd.—Hessle (764) 39,07 9,05 3,734 35,06 8,69 4,27 RW rf 533 BK 152	**M Tug** Salvage	Oil 2SA 7Cy. 340 × 570 sr reverse geared British Polar Engines Ltd. Glasgow Gen 3 × 40kW 220V d.c. Fuel 71,0t (d.o.) 11kn

5221752 401859 Df Esd RT	**LEON** ex Margaretha Christina-73 **Michael Doran** Dublin Irish Republic	**121** 53 —		**1961** Fa. S. Seymonsbergen Werf "Concordia"—Amsterdam (637) 27,46 6,30 2,591 25,46 6,24 2,90 1 dk	**M Fishing** Side Trawler	Oil 2SA 8Cy. 240 × 300 694kW (930bhp) E made69 fitted— Alpha Stork-Werkspoor Diesel B.V. Netherlands 11kn
7534309 WYU9 381 566350	**LEON** **Rio Bravo Fisheries Inc.** Brownsville, Tx United States of America	**119** 81 —		**1975** St. Charles Steel Works—Thibodaux, La *21,01* 6,66 3,48 1 dk	**M Fishing**	Oil 272kW (365bhp) U.S.A. Fuel (d.o.)
7393951 ONLA Df Esd Gc Pfd Rdr RT	**LEON & PIERRE C.** **Cobelfret S.A.** N.V. UBEM S.A. Antwerpen Belgium	*40 229* *29 259* 75 453	✠**100A1** strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL Pt 3$\tfrac{1}{16}$"U3 FN 11898	**1976**-12 N.V. Cockerill Yards Hoboken —Hoboken (879) 241,87(BB) 32,26 12,969 233,76 32,20 18,70 1 dk rf nil DK 9BH WB33619T incl. Comb. btm & STs 13663T Topside tanks in holds 8147T & No. 4 hold 8733T	**M Bulk Carrier** pt higher tensile steel 7 Ho 21,9 31,9 31,9 17,5 18,2 31,9 31,9 ER G.86 104 B.83 091 1 Ha (9,6 × 11,2) 10 Ha (each 9,1 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer S.A. Cockerill-Ougree-Providence Seraing AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 440kW 450V 60Hz a.c. Fuel 233,5t (d.o.) 2 530,0t (hvf) 15kn
7101126 WYZ3 309 530249	**LEON D. HALL** **Errol Island Co. Inc.** Biloxi, Ms United States of America	**142** 105 —		**1970** ....Mobile, Al *20,76* 7,01 3,51	**M Fishing**	Oil 261kW (350bhp) .... Fuel (d.o.)
5206350 WP7987 247576 Df Esd Gc Pfd Rdr RTm/h/v	**LEON FALK, Jr.** ex Winter Hill-61 **Skar-Ore S.S. Corp.** Wilmington, De United States of America	**12 496** 8 696 25 808	AB	**1945** (Fwd & aft sections) Sun SB. & Dry Dock Co.—Chester, Pa (477) **1961** (Cargo section) Schlieker-Werft —Hamburg 222,51 22,92 8,367 216,03 22,86 11,89 P 33,0 B 11,0 F 16,2 1 dk RW rf 76 len 61 conv Tanker 61	**T-E Bulk Carrier** 4 Ho 36,5 36,5 36,5 43,8 ER 1 Ha (stl) (3,6 × 12,8) 20 Ha (stl) (each 3,6 × 14,6) ER	S Turb 5 401kW (7 240shp) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 400kW 450V 60Hz a.c. Fuel 733,5t (o.f.) 14,5kn
5206362 WA7105 241856 Df Gc Rdr RT	**LEON FRASER** **United States Steel Corp. - Great Lakes Fleet** New York, NY United States of America	**10 291** 6 401 19 414	AB	**1942** Great Lakes Eng. Works—River Rouge, Mi (287) 194,93 20,48 7,481 189,97 20,43 10,67 F 16,8 1 dk RW rf 76	**S Bulk Carrier** 3 Ho ER G.14 566 18 Ha (stl) (each 3,3 × 13,3) ER	2 S Turb dr geared to sc. shaft 3 282kW (4 400shp) De Laval Steam Turbine Co. Trenton, NJ Gen 3 × 325kW Fuel 533,5t (c) 12,25kn
6717203 EFOM 1824 Df Esd Gc Rdr RT	**LEON MARCO** ex Acorsa-71 **Leon Marco Praes** San Sebastian Spain	**752** 407 660	✠Classed LR until 5/2/71	**1968**-2 Ast. Luzuriaga S.A.—Pasajes (98) 52,51 10,32 4,725 45,01 10,22 7,09 B 5,2 2 dks rf 584 Box K 406	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 400 × 580 1 194kW (1 600bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 95kW 1 × 90kW 2 × 40kW 220V d.c. 13kn
6819568 EAZV Df Esd Rdr RTm	**LEON MARCO DOS** ex Cristobal Colon-71 **Leon Marco Praes** Vigo Spain	**538** 215 735	BV	**1969** Const. Nav. Yarza—Vigo (20) 52,10 10,04 4,001 43,01 10,01 6,51 2 dks	**M Fishing** Stern Trawler 1 Ho ER B.575 3 Ha (4,4 × 1,3) (2,2 2,1 × 1,5) ER Der 1(60) 1(16)	Oil 4SA 6Cy. 400 × 580 933kW (1 250bhp) Deutz Hijos de J. Barreras S.A. Vigo Fuel (d.o.) 11kn
7363889 EGJP Df Esd Gc Pfd Rdr RT	**LEON MARCO SEIS** ex Arosa Noveno-80 **Pesquerias Leon Marco S.A.** Vigo Spain	**1 425** 659 2 238	✠**100A1** SS 9/79 stern trawler Ice Class 3 ✠**LMC** EL N 1$\tfrac{3}{16}$"U2 FN 1493	**1975**-2 Ast. Construcciones S.A.—Meira (135) 79,66 (BB) 13,26 5,754 70,01 13,01 8,31 F 22,6 2 dks rf 483 BK 102 Coll BH to U dk 5 to 2nd dk WB201T	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 400 × 500 sr geared 2 238kW (3 000bhp) Deutz Hijos de J. Barreras S.A. Vigo WTAuxB 0,49N/mm^2 (5kgf/cm^2) hs199,8 Gen 4 × 240kW 400V 50Hz a.c. Controllable pitch propeller
6827474 EDFO Df Esd Rdr RTm	**LEON MARCO TRES** ex Aurelia Manuel-71 **Leon Marco Praes** Vigo Spain	**538** 215 735	BV	**1969** Const. Nav. Yarza—Vigo (21) 52,10 10,04 4,001 43,01 10,01 6,51 2 dks	**M Fishing** Stern Trawler 1 Ho ER B.575 3 Ha (4,4 × 1,3) (2,2 2,1 × 1,5) ER Der 1(60) 1(16)	Oil 4SA 6Cy. 400 × 580 933kW (1 250bhp) Deutz Hijos de J. Barreras S.A. Vigo Fuel (d.o.) 11kn
6510679 LEAE Df Esd Gc Pfd Rdr RT	**LEON MIGAUX** ex Norviking-80 ex Vikings-76 **K/S A/S Rig Viking** Lars Uksnoy Alesund Norway	**1 437** 468 1 270	BV	**1965** Luebecker Flender-Werke AG. —Luebeck-Siems (551) 79,91 12,60 5,004 70,03 12,50 8,01 2 dks	**D-E Fishing** Stern Trawler Ref In.800 2 Ha (each 1,9 × 1,9) Der 3(2)	3 Oil 4SA each 12Cy. 220 × 300 total 1 641kW (2 200bhp) driving 3 gen. each 660kW connected to 2 elec. motors each of 821kW (1 100shp) & geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 3 962,5t 15kn
5206403 UYUC M-22557 Df Esd Gc Rdr RT	**LEON PAEGLE** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**2 433** 872 1 301	RS	**1961** Nikolayev Shipyard "Nosenko" —Nikolayev 84,69 14,03 5,690 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,6 1,6 × 1,5) (1,8 × 1,8) (1,6 1,5 × 1,3) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) E made73 fitted— CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
5206415 IPGB 158	**LEON PANCALDO** ex ST 688 **Societa Carmelo Noli fu Giovanni S.n.c.** Savona Italy	**132** 13 —	RI (AB)	**1944** Decatur Iron & Steel Corp.—Decatur, Al 26,42 7,24 24,62 6,99 3,15	**M Tug**	Oil 2SA 6Cy. 317 × 406 Clark Bros. Co. Inc. Olean Gen 2 × 30kW 125V d.c. Fuel (d.o.)

7384651 UFFT M-30662 Df Esd Gc Rdr RT	**LEON POPOV** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **3 935** 1 702 — **6 555** 3 323 7 400	 RS	**1974** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/10) 135,41(BB) 18,04 6,611/7,462 122,48 18,01 10,24 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho —DTp&s 2 Ho ER 1 Ho G.11 491 B.10 773 In.540 L.417 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,2 × 5,3) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5) 1(1)	Oil 2SA 5Cy. 680 × 1250 4 551kW (6 100bhp) Su H. Cegielski Poz Gen 3 × 400kW 400V 50Hz a.c. 16,7
5079721 FNWO 1044 Df Esd Gc Rdr RT	**LEON PROM** ex Cordoba-67 **Etablissements Maurel et Prom** Dunkerque France	**3 669** 1 993 4 648	**✠100A1** SS 12/77 **✠LMC** **✠Lloyd's RMC** EL v 1¾"SQ FN 2299	**1958**-12 Helsingborgs Varfs A/B —Helsingborg (95) 106,63 14,51 6,878 97,90 14,48 9,00 P & B 37,5 F 11,9 2 dks RW rf 51 6BH WB741t incl. Tunnel tanks 144t	**M General Cargo** Ref 4 Ho 15,3 20,1 18,2 14,7 G.7 116 B.6 604 In.161 4 Ha (stl) (7,3 12,8 12,8 × 6,1) (7,3 × 5,4) 12W Der 10(5-7,5) 2(5)	Oil 2SA 6Cy. 500 × 1100 2 462kW (3 300bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenh Gen 3 × 150kW 440V 60Hz a.c. Fuel 559,0t (d.o.) 1
7303308 FZZU MA308 430A Df Esd Gc Pfd Rdr RTm/h/v	**LEON R.E.** ex Stena Transporter-75 ex Jarl Transporter-75 **Compagnie Phoceenne d'Armement Maritime** Marseille France	**1 301** 464 1 714	 BV (NV)	**1973** A/S Trondhjems M/V—Trondheim 105,39 15,07 3,525 98,00 15,02 8,67 2 dks rf 305	**TM RoRo Cargo** Vehicles 12P Ice strengthened Bow & stern doors Mchy.aft B.7 450	2 Oil 4SA each 9Cy. 250 × 300 2 014kW (2 700bhp) Normo Gruppen A/S Berg Gen 1 × 240kW 2 × 180kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 330,0t (d.o.)-10,0pd 1
7356343 VGKL 331754 Df Esd Gc Pfd Rdr RTm/h/v	**LEON SIMARD** **Davie Shipbuilding Ltd.** Branch Lines Ltd. Sorel, P.Q. Canada	**5 925** 4 109 9 178	**✠100A1** SS 3/79 oil tanker (cc) Ice Class 3 **✠LMC** EL X 2"U2 FN 3271	**1974**-10 Marine Industries Ltd.—Sorel, P.Q. (413) 131,88 18,65 6,836 121,93 18,29 8,54 P 28,7 F 12,8 1 dk rf nil 10BH	**M Tanker** 15 Ta ER L.(oil) 11 465 HeCls. BC Cr 2(2) 2(1,25)	Oil 4SA 8Cy. 400 × 540 sr geared 3 274kW (4 389bhp) Masch. Augsburg-Nuernberg (MAN) West Germ 2 AuxB 1,70N/mm² (17,3kgf/cm²) (Packa Gen 3 × 330kW 550V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 559,0t (hvf)-22,5pd 1
5206439 EAQX Esd RTm	**LEON Y CASTILLO** **Compania Trasmediterranea S.A.** Santa Cruz de Tenerife Spain	**900** 381 546	**✠100A1** SS 10/74 with freeboard **✠LMC** EL m 1⅝" FN 963	**1912**-3 W. Harkess & Son Ltd. —Middlesbrough (191) 67,09 9,17 3,652 64,01 9,10 5,95 B 22,0 1 dk & S dk (teak) R 5BH WB223t DELETE CLASS **LAID UP — SURVEYS OVERDUE 10/78**	**S Passenger/General Cargo** OSD 190P G.736 B.734 3 Ha (2,4 × 3,0) (3,2 3,2 × 2,4) 3W Cr 2(3) 4(2)	T 3Cy. 419 686 & 1118 × 711 522kW (700ihp) MacColl & Pollock Ltd. Sunderl 2 SB 1,25N/mm² (181lbf/in²) (hs238,0) 4cf ND Fuel 162,5t (o.f.) 1
5206386 ORNI 10/79	**LEON-LETZER** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**117** 5 65		**1947** N.V. Scheepswerf van Rupelmonde —Rupelmonde *26,71* 7,01 ... ... 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Ko Fuel 38,5t (d.o.) 1
7128526 6VJP Df Esd RT	**LEONA** **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	**288** 86 363	 BV	**1971** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (155) 36,81 8,62 3,753 31,81 8,49 4,30 1 dk	**M Fishing** Side Trawler Ref 8 Ta L.173 Der 1(7) 2(2)	Vee Oil 4SA 12Cy. 185 × 200 709kW (950bhp) Soc. des Moteurs Baudouin Mars 1
6801004 PFNR 14416 Df Esd Rdr RT	**LEONARD BOHMER** **Zeereederij H. Nefkens Bohmer Schepen B.V.** Dammers & van der Heide's Shipping & Trading Co. B.V. Rotterdam Netherlands	T.Mk **499** 341 1 216 **1 240** 910 2 210	**✠100A1** SS 7/76 **✠LMC** EL p $1\frac{7}{16}$"U2 FN 1285	**1967**-10 Zaanlandsche Schps. Maats. —Zaandam (510) 76,94 11,76 3,760/5,284 70,57 11,60 6,61 F 10,4 2 dks rf nil 2BH to U dk 1 to 2nd dk WB311t	**M General Cargo** 1 Ho 49,9 ER G.3 114 B.2 836 2 Ha (stl) (each 22,1 × 14,9) ER Der 1(10) 2(5)	Oil 4SA 6Cy. 390 × 680 1 156kW (1 550bhp) Werkspoor N.V. A Gen 2 × 88kW 380V 50Hz a.c. Fuel 203,0t (d.o.) 13,5
7312024 329384 Df Esd Gc Pfd Rdr	**LEONARD W.** **Pipe Line Tankers Ltd.** Quebec Tugs Ltd. Quebec, P.Q. Canada	**448** 0 325	**✠100A1** SS 7/77 tug Ice Class 1 **✠LMC** EL (g) $\frac{15}{16}$"U2 FN 523	**1973**-9 Davie SB. Ltd.—Lauzon, P.Q. (679) 37,55 9,96 5,392 34,09 9,61 5,72 RAD 1,9 RFD 7,1 rf- BK 76 5BH WB31T	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared General Motors Corp. La Grange, Illi Gen 2 × 170kW 575V 60Hz a.c.
6804305 IPTB Df Esd Rdr RT	**LEONARDO** ex Dorrit Lea-79 **CO.TRA.MAR** Napoli Italy	**499** 344 1 253	 BV RI	**1968** Schps. "Hoogezand" J. Bodewes —Bergum (139) 73,41 11,84 3,704 66,48 11,79 6,25 1 dk	**M General Cargo** 1 Ho ER G.2 879 B.2 592 2 Ha (20,9 11,8 × 5,9) ER 3W Der 2(5) 1(3)	Oil 4SA 6Cy. 320 × 450 746kW (1 000bhp) Atlas-MaK Maschinenbau K Fuel 156,5t (d.o.)-4,0pd 11,5
5424067 Df Esd Gc Rdr RTm	**LEONARDO** ex Grand Bahama-78 ex Romsdal-62 **Armadores Oriente S.A.** Panama Panama	**493** 224 —	**100A1** SS 9/72 Florida and Bahamas service **LMC** EL g FN 569	**1950** Glommens M/V—Fredrikstad (124) 49,94 7,65 3,048 45,45 7,32 5,21 Ba 9,5 B 7,4 2 dks RW BK 102 conv Passenger/General Cargo 62 5BH WB22t **LAID UP — SURVEYS OVERDUE 9/76**	**M Ferry** 300dk P	Oil 4SA 6Cy. 360 × 450 1 119kW (1 500bhp) ✠ NE 4/63 Motorenw. Mannheim A.G. (MWM) Mannhe Gen 2 × 45kW 220V d.c. 1 × 115kW 220V 60Hz a.c. Controllable pitch propeller Fuel 21,5t (d.o.) 14
7321752 EFNO 2571 Esd RT	**LEONARDO BRULL** **Hermanos Brull Vila** Tarragona Spain	**114** 41 41		**1973** Ast. de Tarragona—Tarragona 28,00 2,236 23,02 6,58 3,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 5Cy. 300 × 410 541kW (725bhp) 12,5

5406596 UEAV M-3465 Df Esd Gc Pfd Rdr	**LEONARDO DA VINCHI** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**31 295** 18 948 50 853	RS ✠Classed LR until 5/66	**1963**-12 Ansaldo S.p.A.—Genova (1593) 227,90 31,12 12,072 215,04 30,99 15,60 P 44,9 B 13,5 F 30,8 1 dk rf 127	**M Tanker** Ice strengthened 1 Ho ER 22 Ta B.917 L.(oil) 58 681 1 Ha (3,9 × 3,9) ER	Oil 2SA 9Cy. 900 × 1600 14 174kW (19 000bhp) S.A. Fiat S.G.M. Turino 15,5kn
5206518 ICLN 3208 Df Esd Gc Pfd Rdr RTm/h/v	**LEONARDO DA VINCI** **Italia Crociere Internazionali S.p.A** Genova Italy	**33 340** 17 227 5 641	**✠100A1** SS 1/75 **✠LMC** **✠Lloyd's RMC** EL wt 3¼"SQ FN 8958 RI (AB) **BURNT 7/80 — TO BE BROKEN UP**	**1960**-6 Ansaldo S.p.A.—Genova (1550) 233,89 28,10 9,554 205,80 28,01 15,52 B & F 200,9 Upr. B & F 191,2 3 dks, 4th & 5th dks except in mchy. space RW rf 305 14BH WB4289t	**TS Passenger/General Cargo** Ref 1326bth P 2 Ho 9,6 10,9 ER In.384 2 Ha (stl) (4,1 × 3,3) (7,5 × 3,8) ER Der 2(30) 2(10) 2(5) 2(3)	4 S Turb dr geared to 2 sc. shafts 38 792kW (52 000shp) Ansaldo Stab. Mecc. Gen 4 WTB 4,61N/mm^2 (668lbf/in^2) Spt 454,5°C 4,32N/mm^2 (626lbf/in^2) hs6995,9 2 wtdb 0,98N/mm^2 (142lbf/in^2) Gen 5 × 1100kW 450V 60Hz a.c. Fuel (o.f.) 25,5kn
7010470 IKLX 570	**LEONARDO TUMBIOLO** **Filippo Tumbiolo** Trapani Italy	**145** 50 —		**1969** Fratelli Campana—Mazara del Vallo 30,61 6,91 24,08 6,76 3,46	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 235 × 330 280kW (375bhp) Masch. Augsburg-Nuernberg (MAN) Hamburg
7020152 FNAP 4214 Df Esd Gc Rdr RTm/h/v	**LEONCE VIELJEUX** **Societe Navale Chargeurs Delmas Vieljeux (S.N.C.D.V.)** Dunkerque France	T.Mk **7 885** 3 504 10 303 **12 464** 6 374 16 000	BV	**1970** Ch. Nav. de La Ciotat—La Ciotat (268) 171,00 23,86 7,671/9,700 158,02 23,80 12,50 P 52,5 F 46,1 2 dks rf 30	**M General Cargo** Ref 4 Ho 27,7 21,3 21,5 22,7 10,5DT 1 TwD 18,2Upr 1 TwD 11,8Lwr G.22 040 B.21 325 In.143 L.411 11 Ha (stl) (14,9 × 6,8) (12,5 × 5,3) (14,9 × 6,3) (12,5 14,9 × 5,3) (14,9 × 6,3) (14,9 14,9 × 5,3) (14,9 × 6,3) (14,9 × 5,4) (9,9 × 5,3) 17W Cr 1(5) Der 1(80) 3(20) 8(15)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 780kW 450V 60Hz a.c. Fuel 239,0t (d.o.) 1 461,0t (hvf) 19kn
6728329 IPHM 3395 RT	**LEONE** ex Efficace **Impress Marittime e Portuali S.p.A.** Genova Italy	**297** 24 —	(RI)	**1944** At. & Ch. de la Loire—St. Nazaire *39,11* 8,51 36,00 8,49 4,73	**S Tug**	T 3Cy. 425 679 & 914 × 699 At. & Ch. de la Loire Nantes Fuel (o.f.)
7128899 IPNP Df Esd Gc Pfd Rdr RTm/h/v	**LEONE B.** ex Le Cellier-79 **'Pibiemme' Compagnia di Navigazione S.p.A.** Trapani Italy	**1 514** 776 2 137	BV RI	**1972** Cant. Nav. di Pietra Ligure—Pietra Ligure (14) 80,52 12,30 5,131 71,51 12,10 5,62 1 dk	**M Tanker** Wine Alcohol 36 Ta ER L.2 060	Oil 4SA 6Cy. 450 × 550 2 238kW (3 000bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 270kW 1 × 115kW 380V 50Hz a.c. Fuel (d.o.)-10,0pd 13,5kn
7342548 GUYC 377159 Df Esd Gc Pfd Rdr RT	**LEONIA** **Airlease International Nominees (Lombard) Ltd.** Shell Tankers (U.K.) Ltd. London United Kingdom	**161 626** 130 365 318 000	**✠100A1** oil tanker crude oil—defined ballasting **✠LMC** **UMS** **IGS** EL E* 5⅜"U2 FN 28278	**1976**-12 Harland & Wolff Ltd.—Belfast (1697) 351,42(BB) 55,45 22,384 336,00 55,40 28,76 1 dk rf nil 10BH WB41212T incl. clean ballast tanks 30650T	**S Tanker** pt higher tensile steel 22 Ta ER	2 S Turb tr geared to sc. shaft 26 856kW (36 000shp) Harland & Wolff Ltd. Belfast WTB(s) 6,77N/mm^2 (69kgf/cm^2) (Spt 515°C 5,98N/mm^2 (61kgf/cm^2)) hs1782,6 WTB(p) 6,39N/mm^2 (65,1kgf/cm^2) (Spt 320°C 5,98N/mm^2 (61kgf/cm^2)) hs449,0 Gen 2 × 1500kW 1 × 900kW 440V 60Hz a.c. Fuel 161,5t (d.o.) 8 170,0t (hvf) 15,25kn
6867228 UTXA M-24386	**LEONID ALEKSEYEVSKIY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**334** 88 165	RS	**1959** .............U.S.S.R. 43,59 7,65 3,020 39,35 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 NE 64 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,75kn
5206556 UKPE M-19876 Df Esd Gc Rdr RT	**LEONID LEONIDOV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**3 106** 1 464 5 665	RS	**1957** J. Boel et Fils S.A.—Tamise/Temse (1333) 120,50 16,74 6,712 109,00 16,71 7,19 1 dk & S dk	**M General Cargo** OSD Ice strengthened 4 Ho 18,2 17,6 —DTp&s ER 22,1 16,0 4 TwD G.9 755 B.8 733 4 Ha (11,2 16,7 × 6,6) ER (12,8 10,3 × 6,6) 10W Der 1(60) 1(40) 10(3)	Oil 2SA 6Cy. 720 × 1250 3 133kW (4 200bhp) Sulzer Bros. Ltd. Winterthur Fuel 61,0t (d.o.) 355,5t (hvf) 13,5kn
6521185 UZRB M-27020 Df Esd Gc Rdr RT	**LEONID SEVRYUKOV** ex Sarich **U.S.S.R. -'Azcherryba'** Novorossiysk U.S.S.R.	**1 920** 603 850	RS	**1965** VEB Volkswerft Stralsund—Stralsund (7051) 79,81 13,24 5,201 71,00 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.59 In.950 2 Ha (each 1,3 × 1,6) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 11,5kn
7007318 UPTU M-25631 Df Esd Gc Rdr RT	**LEONID SMIRNYKH** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 019** 1 412 4 230	RS	**1969** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,6) ER (10,4 × 9,6) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryansk 13,5kn

5064324 UZLW M-30888 Df Esd Gc Pfd Rdr RT	**LEONID SOBINOV** ex Carmania-73 ex Saxonia-62 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**21 370** 10 999 8 836	RS ✠Classed LR until 17/12/76	**1954**-8 John Brown & Co. (Clydebank) Ltd.—Clydebank (692) 185,38 24,49 8,560 173,74 24,39 14,15 B & F 155,8 3 dks, 4th & 5th dks clear of mchy. space RW rf 152	**TS Passenger/General Cargo** Ref 929bth P 1 Ho 19,2 2 TwD 16,9 15,9 G.9 284 B.8 122 In.400 3 Ha (5,4 × 4,6) (8,2 4,1 × 5,3) 14W Der 2(10) 6(5)	4 S Turb dr geared to 2 sc. shafts 18 277kW (24 500shp) John Brown & Co. (Clydebank) Ltd. Clydeban Gen 4 × 750kW 225V d.c. Fuel 2 664,0t (o.f.) 20k
7000918 SQHD Df Esd Gc Rdr RTh	**LEONID TELIGA** ex Scol Eminent-76 ex Cape Canaveral-74 ex Cap Race-72 ex Kathe Wiards-70 **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdansk Poland	T.Mk **2 948** 1 919 5 730 **5 079** 3 512 7 490	PR (GL)	**1969** P. Lindenau—Kiel (145) 125,18 17,25 6,446/7,641 114,48 17,20 10,11 B 18,0 F 17,1 2 dks	**M General Cargo** Ice strengthened 3 Ho 20,4 29,2 28,8 ER G.11 192 B.10 341 3 Ha (stl) (13,2 × 8,0) (19,5 19,5 × 10,5) ER 10W Der 3(10) 3(5-6) 4(5)	Oil 4SA 8Cy. 400 × 540 3 320kW (4 450bhp) Masch. Augsburg-Nuernberg (MAN) Augsbur Gen 2 × 266kW 1 × 124kW 400V 50Hz a.c. Thw. thrust propeller aft Fuel 425,5t (hvf)-11,0pd 12k
7703948 UYKO	**LEONID YELKIN** **U.S.S.R.** U.S.S.R.	T.Mk **2 632** 1 146 1 765	RS (Class cont.)	**1980** Stocznia Gdanska Im. Lenina—Gdansk (B408/08) 5,760 93,91 15,91 10,01 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 2SA 8Cy. 400 × 480 geared to sc. shaft 3 879kW (5 200bhp) Sulze "Zgoda" Zaklady Urzadzen Technicznych Swietochlowic Gen 1 × 1200kW 1 × 760kW 400V a.c 2 × 350kW 320V a.c.
6602123 SZLL 404 Df Esd Gc Rdr RT	**LEONIDAS** ex Sardinero-74 **Summersea Maritime Corp.** Andros Greece	**26 716** 17 497 55 374	**✠100A1** SS 5/79 oil tanker **✠LMC** EL vt $3\frac{3}{16}$"SQ FN 10404	**1966**-8 Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (130) 227,77 32,42 12,351 215,53 32,31 15,96 P 42,7 F 27,2 1 dk RW rf nil 9BH WB11667t incl. 3992t in clean ballast tanks DTf5576t	**S Tanker** 17 Ta ER	2 S Turb dr geared to sc. shaft 12 682kW (17 000shp) Parson Empresa Nacional "Bazan" de C.N.M. S.A. El Ferro 2 WTB 5,52N/mm^2 (800lbf/in^2) Spt 454,5°C hs21789,1 2 sg 1,04N/mm^2 (150lbf/in^2) Gen 2 × 600kW 1 × 150kW 440V 60Hz a.c. Fuel (o.f.)
5381916 SWJA 6176 Df Esd Gc Rdr RTv	**LEONIDAS** ex Piero Foscari-77 ex Virginia-68 **Erico Enterprises S.A.** Trico Enterprise S.A. Piraeus Greece	**5 318** 3 147 9 520	**✠100A1** SS 5/76 Str. nav. ice **✠LMC** EL bt $2\frac{1}{16}$"SQ FN 3684 (RI)	**1957**-12 Helsingor Skibsv. og Maskinbyg.—Helsingor (335) 137,42 17,89 7,881 126,50 17,84 11,28 F 27,8 2 dks RW rf 76 Coll BH to U dk, 8 to 2nd dk WB2443t incl. Tunnel tanks 230t DTsm1415t	**M General Cargo** 12P 6 Ho 13,2 19,2 10,9 10,2 16,0 15,9 G.15 914 B.14 181 5 Ha (8,2 11,2 12,0 9,9 8,0 × 6,4) 16W Der 1(52) 1(30) 2(10) 12(5)	Oil 2SA 7Cy. 620 × 1150 4 290kW (5 750bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingo AuxB 0,79N/mm^2 (114lbf/in^2) e(ex.g) 0,79N/mm^2 (114lbf/in^2) Gen 1 × 280kW 2 × 172kW 440V 60Hz a.c. Fuel 891,0t 15k
6708446 A8DR 4855 Df Esd Gc Rdr RT	**LEONIDAS D.** **Allied Marine Transport Ltd.** Monrovia Liberia	**28 648** 20 159 56 530	AB	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (909) 216,06 31,04 12,078 205,01 30,99 18,01 F 12,5 1 dk rf nil	**M Bulk Carrier** 7 Ho ER G.65 950 7 Ha (stl) ER	Oil 2SA 8Cy. 760 × 1550 9 549kW (12 800bhp) Sulze Ishikawajima Harima Heavy Ind. (I.H.I.) Aio Gen 3 × 260kW Fuel 3 406,0t
6525117 SYOA 348 Df Esd Gc Pfd Rdr RT	**LEONIDAS Z. CAMBANIS** **Fairseas Marine Corp.** Andros Greece	**15 738** 10 528 27 910	AB	**1965** Mitsui SB. & Eng. Co. Ltd.—Tamano (723) 186,01(BB) 24,13 10,681 176,03 24,08 14,25 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER 7 Ha ER Der 12(5) 1(3) 2(2)	Oil 2SA 6Cy. 740 × 1600 7 423kW (9 950bhp) B&W Mitsui Eng. & SB. Co. Ltd. Taman Fuel 2 936,5t (hvf) 17k
7616303 SWPG Df Esd Gc Pfd Rdr RT	**LEONIS HALCOUSSIS** **Northfield Shipping Co. S.A.** A. Halcoussis & Co. Piraeus Greece	**9 783** 5 937 15 210	AB	**1977** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2593) 143,41(BB) 19,84 9,002 134,12 19,82 12,32 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 161 B.19 008 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 14Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielsti Ishikawajima Harima Heavy Ind. (I.H.I.) Aio Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. 14,25k
5293860 OIAF 1464 Df Esd RTm	**LEONORA** ex Rhin-72 ex A. H. Both-63 ex Monsun ex Hildegard **Laivanisannisto Teravainen & Piispa** Kotka Finland	**499** 297 711	(GL)	**1917** Kaldnes Patentslip & M/V—Tonsberg (16) 53,70 8,69 4,001 4,12 1 dk R len 55	**M Dredger** Suction 1 Ho 24,9 ER 2 Ha (each 9,9 × 5,0) ER Der 1(2)	Oil 4SA 6Cy. 290 × 420 269kW (360bhp) NE 55 Maschinenbau Kiel A.G. Kie Gen 1 × 180kW 110V Fuel 9,0t (d.o.)-2,0pd 10k
5115197 D5IB 6332 Df Esd Gc Pfd Rdr RT	**LEONOREVERETT** ex Finnclipper-78 **Everett Steamship Corp.** Monrovia Liberia	T.Mk **6 188** 3 443 8 143	**✠100A1** SS 5/77 Ice Class 2 **✠LMC** **✠Lloyd's RMC** EL At $2\frac{3}{8}$"SQ FN 4226	**1962**-6 Rheinstahl Nordseewerke—Emden (339) 150,40 18,78 7,030 140,29 18,71 11,41 P 44,2 F 30,2 2 dks rf nil len 68 conv General Cargo 68 Coll BH to U dk 6 to 2nd dk WB2475t incl. DTsa160t	**M General Cargo/Container Ship** Fixed-guides Ref 6 Ho G.13 966 B.12 871 In.1 064 TEU 198 C.Ho 120/20' C.Dk 78/20' 6 Ha (9,9 11,2 × 6,1) (12,5 12,5 × 16,0) (10,5 × 6,1) (7,0 × 4,1) 18W Der 1(40) 4(10-17,5) 8(5-10) 2(5) 4(3)	Oil 2SA 6Cy. 620 × 1400 4 849kW (6 500bhp) B&W Frd. Krupp Dieselmotoren Esse WTAuxB 0,79N/mm^2 (114lbf/in^2) e(ex.g) 0,79N/mm^2 (114lbf/in^2) Fuel 1 532,0t (hvf)-22,5pd 16k
7221926 D9BZ IM1973 Df Esd Gc Pfd Rdr RT	**LEOPARD** ex Aspasia P. Lemos-80 ex Seine Maru-76 **Samisa Co. Ltd.** South Korea	**19 670** 14 335 34 583	NK (AB) LR class withdrawn-Owner's request 13/6/80	**1972** Onomichi Zosen—Onomichi (231) 179,91(BB) 28,45 10,967 170,03 28,40 15,17 P 32,0 F 17,7 1 dk rf nil	**M Bulk Carrier** 5 Ho ER G.46 025 B.42 163 5 Ha (stl) (12,5 × 10,5) (20,6 20,7 20,7 20,7 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Hitachi Zosen Sakurajim Gen 3 × 400kW 445V 60Hz a.c. Fuel 2 099,0t-46,5pd 14,5k

6809678 FNWY 825 Df Esd Gc Pfd Rdr RT	**LEOPARD** **P&O Normandy Ferries Ltd.** P&O Ferries (General European) Ltd. Le Havre France	**6 014** 2 785 2 439	✠**100A1** ✠**LMC**	CS 12/76 EL c† $2\frac{1}{8}$"U2 FN 4172	Lch.**1967**-11 Soc. Fin. & Ind. des At. & Ch. de Bretagne—Nantes (16/109) Len & Cmpl.**1968**-4 Dubigeon-Normandie S.A.—Nantes-Chantenay 134,63 21,87 4,827 126,50 21,24 11,74 B 54,0 2 dks, 3rd clear of mchy. space rf 483 NS Coll BH to U dk 9 to 2nd dk WB1136t incl. DTf114t DTa539t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 511bth 339dk P Stern door	2 Vee Oil 4SA each 12Cy. 400 × 460 7 087kW (9 500bhp) Pielstick At. & Ch. de Bretagne Nantes ✠ NAuxB 12/74 1,03N/mm^2 (10,5kgf/cm^2) Gen 3 × 520kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 19kn
7020944 Df Esd RT	**LEOPARD** **Szczecinska Stocznia Remontowa** Szczecin Poland	**119** 29 —		PR	**1967** Gdynska Stocznia Remontowa —Gdynia (H800/320) 25,46 6,84 3,41 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 10kW 230V d.c.
7015341 ICAT 1090 Df Esd Gc Rdr	**LEOPARDI** **'Tirrenia' S.p.A. di Navigazione** Napoli Italy	**6 900** 3 495 1 971		RI	**1970** Italcantieri S.p.A.—Castellammare di Stabia (4239) 131,07(BB) 20,05 5,589 118,01 20,02 7,22 3 dks rf 152	**TM Passenger/RoRo Cargo/Ferry** Vehicles 506bth 494dk P Stern doors	2 Oil 2SA each 9Cy. 600 × 800 13 562kW (18 180bhp) Fiat CRD Adriatico Tri Gen 4 × 600kW 400V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (hvf) 22kn
6509321 H8VJ 9427-NY Df Esd Gc Rdr RTm/h/v	**LEOPARDIS** ex Leon-80 **Cavanaugh Shipping Corp.** Panama Panama	**36 460** 25 398 63 590	✠**100A1** oil tanker ✠**LMC**	SS 4/80 EL x $3\frac{5}{16}$"SQ FN 11131	**1965**-5 Mitsubishi Heavy Industries Ltd. —Nagasaki (1599) 236,53 32,31 13,234 225,05 32,21 17,25 P 43,0 F 21,7 1 dk rf nil 10BH WB4195t incl. DTf2182t	**M Tanker** 4P 15 Ta ER L.(oil) 78 237 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulzer Mitsubishi Heavy Industries Ltd. Nagasaki 2 WTAuxB 1,67N/mm^2 (242lbf/in^2) e(ex.g) 1,67N/mm^2 (242lbf/in^2) Gen 4 × 320kW 115/450V 60Hz a.c. Fuel 3 900,5t (d.o.)-74,0pd 16,25kn
7523659 574955 Df Esd Gc Pfd Rdr RT	**LEOPARDO GRANDE** **Twenty Grand Towing Inc.** Tidewater Inc. Morgan City, La United States of America	**198** 135 —		AB	**1976** Burton Shipyard Co. Inc.—Port Arthur, Tx (531) 39,83 10,37 5,21 1 dk	**TM Tug** Anchor-handling	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. U.S.A. Gen 2 × 100kW a.c. 14kn
7036539 FNAW Df Esd Gc Pfd Rdr RTm/h/v	**LEOPOLD L. D.** **Societe Anonyme Louis Dreyfus & Cie.** Dunkerque France	**63 835** 38 484 125 449		BV	**1971** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (266) 275,17(BB) 42,07 15,723 262,01 41,99 20,30 P 45,2 F 29,3 1 dk rf 152	**M Ore Carrier** 3 Ho each 65,9 ER G.67 459 9 Ha (stl) (each 15,1 × 13,6) ER	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 700kW 440V 60Hz a.c. Fuel 3 822,5t (hvf) 14,5kn
7044847 ESLJ M-29891 Df Esd Rdr RT	**LEOPOLD NEKRASOV** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**775** 279 399		RS	**1969** ..............U.S.S.R. 54,82 9,96 4,052 49,41 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 4W Der 2(5) 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
7529184 SQHU Df Esd Gc Pfd Rdr RT	**LEOPOLD STAFF** **Chinese Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Gdynia Poland	T.Mk **6 745** 4 399 13 475 **9 782** 6 818 16 220		PR (GL)	**1977** A.G. "Weser" Seebeckwerft —Bremerhaven (1004) 149,82(BB) 21,04 8,175/9,259 139,25 21,01 12,25 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 5 Ho 18,7 17,9 17,2 24,7 18,7 ER 5 TwD G.22 304 B.20 406 TEU 245 C.Ho 185/20' C.Dk 60/20' 5 Ha (stl) (12,5 × 7,7) (12,7 12,7 × 10,3) (17,2 × 10,3) (12,7 × 10,3) ER Der 2(30) 4(16)	Vee Oil 4SA 16Cy. 400 × 540 reduction geared 6 483kW (8 690bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 530kW 450V 60Hz a.c. Fuel (hvf)-34,0pd 16,5kn
5062596 ILBM 679 Df Esd Pfd	**LEOPOLDA SECONDA** ex Capodimonte-64 ex Harvestehude-61 **POSA Pesca Oceanica Societa Azionaria** Palermo Italy	**456** 227 —		(RI)	**1949** Howaldtswerke A.G.—Hamburg (857) *43,80* 8,06 43,39 8,01 4,75 RW	**M Fishing** Side Trawler 1 Ho	Oil 4SA 6Cy. 370 × 560 671kW (900bhp) NE 62 Ansaldo Stab. Mecc. Gen
5206673 PUJN	**LEOPOLDO PERES** **Empresa de Navegacao da Amazonia S.A. (ENASA)** Belem Brazil	**1 352** 719 813	✠Classed LR until 9/58		**1954**-8 N.V. Scheeps. v.d. Werf—Deest (252) 71,20 12,83 2,394 65,61 12,50 3,20 1 dk & Shade dk RW	**TM Passenger/General Cargo** 398P 2 Ho G.1 112 B.1 049	2 Oil 2SA each 6Cy. 290 × 500 970kW (1 300bhp) Sulzer Bros. Ltd. Winterthur
7646413 YTJM Df Rdr RT	**LEPA VIDA** **'Interexport' Preduzece Beograd 'Inex-Turist' Nauticki Turizam** Split Yugoslavia	**130** 88 —		JR	**1968** S. Ordzhonikidze Works—Poti (S-639) 35,21 9,56 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. 35kn
5206726 303274 Df Esd Pfd RT	**LEPANTO** **Lindsey Trawlers Ltd.** E. Bacon Grimsby United Kingdom	**270** 87 —	✠**100A1** trawler ✠**LMC**	SS 9/79 EL (d) I FN 398 ✠ LR class withd[illegible]	**1961**-7 J. S. Doig (Grimsby) Ltd.—Grimsby (71) *35,67* 7,50 3,277 35,03 7,40 3,97 RQD 18,0 F 5,8 RW rf 1194 BK 152 4BH WB30t	**M Fishing** Side Trawler	Oil 4SA 6Cy. 381 × 457 560kW (750bhp) Mirrlees, Bickerton & Day Stkpt Fuel 55,0t 10,75kn

7342536 GUYD 366226 Df Esd Gc Pfd Rdr RT	**LEPETA** **Airlease International Nominees (Lombard) Ltd.** Shell Tankers (U.K.) Ltd. London United Kingdom	**161 632** 130 399 317 996	**✠100A1** oil tanker (cc) crude oil — defined ballasting **✠LMC** **UMS** **IGS** EL E* 5$\frac{3}{8}$"U2 FN 28278	**1976**-7 Harland & Wolff Ltd.—Belfast (1696) 351,42(BB) 55,45 22,384 336,00 55,40 28,76 1 dk rf nil 10BH WB41212T incl. clean ballast tanks 30650T	**S Tanker** pt higher tensile steel 22 Ta ER	2 S Turb tr geared to sc. shaft 26 856kW (36 000shp) Stal-Laval Harland & Wolff Ltd. Belfast WTB 6,77N/mm^2 (69kgf/cm^2) (Spt 515°C 5,98N/mm^2 (61kgf/cm^2)) hs11072,6 WTB 0,45N/mm^2 (65,2lbf/in^2) (Spt 320°C 5,98N/mm^2 (61kgf/cm^2)) hs449,0 Gen 2 × 1500kW 440V 60Hz a.c. 15,25kn
5002340 HOCJ Df Esd RT	**LEPRECHAUN** ex Skum-67 ex Adara-65 ex Arent M.-53 **Najd Marine Corp.** Panama Panama	**324** 149 410	(BV)	**1948** Noord Nederlandse Scheepswerven N.V.—Groningen (195) *45,73* 7,04 2,693 6,99 2,90 1 dk len 56	**M General Cargo** 1 Ho 28,5 ER G.623 B.580 2 Ha (9,3 12,6 × 4,1) ER 2W Der 1(2) 1(1,5)	Oil 4SA 4Cy. 275 × 500 187kW (250bhp) Werkspoor N.V. Ams Fuel 13,0t (d.o.) 8,5kn
7047887 WY7730 522528	**LEPRECHAUN** **Leprechaun Inc.** Cape Charles, Va United States of America	**124** 84 —		**1969** Corpus Christi Marine Service —Corpus Christi, Tx *22,50* 6,71 3,46	**M Fishing**	Oil 250kW (335bhp) U.S.A Fuel (d.o.)
7382043 A8SA 5231 Df Esd Gc Pfd Rdr RTm/h/v	**LEPTON** **Lepton Shipping Corp.** Shell Tankers B.V. Monrovia Liberia	**155 295** 12 865 317 938	**✠100A1** SS 8/77 oil tanker (cc) crude oil — defined ballasting **✠LMC** **UMS** **IGS** EL E* 5$\frac{3}{16}$"U2 FN 28207	**1975**-6 Verolme Dok & Schpsb. —Rozenburg, Rotterdam (859) Cmd.**1977**-8 352,61(BB) 55,43 22,353 336,00 55,40 28,55 1 dk rf nil 11BH WB21824T incl. 20604T in clean ballast tank	**S Tanker** pt higher tensile steel 25 Ta ER L.(oil) 226 498 HeCls. B Cr 2(15)	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) General Electric Verolme Machinefabriek Ijsselmonde WTB(p) 7,16N/mm^2 (73kgf/cm^2) Spt 513°C 6,52N/mm^2 (66,5kgf/cm^2) hs3493,1 WTB(s) 6,95N/mm^2 (70,8kgf/cm^2) Spt 320°C 6,33N/mm^2 (64,5kgf/cm^2) hs753,5 Gen 1 × 900kW 440V 60Hz a.c. Fuel 7 737,0t (hvf)-183,0pd
7009017 SQAD Df Esd Gc Rdr RT	**LEPUS** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Dalmor'** Gdynia Poland	T.Mk **2 691** 1 069 1 977	PR	**1970** Stocznia Gdanska Im. Lenina—Gdansk (B22/09) 87,97 (BB) 14,53 5,601 80,02 14,51 9,73 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.1 554 4 Ha	Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) Fiat H. Cegielski Poznan Gen 1 × 640kW 2 × 256kW 400V a.c. Controllable pitch propeller 13kn
5206740 EDLW 2924 Df Esd RT	**LEQUEITIO PRIMERO** **Compania Lequeitiana de Pesqueros S.A.** Bilbao Spain	**182** 85 100	BV	**1961** Ast. de Murueta S.A.—Guernica (45) 33,61 6,46 3,182 28,81 6,41 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 295 × 420 410kW (550bhp) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel (d.o.) 11kn
5206752 EAFY BI-1-2925 Df Esd RT	**LEQUEITIO SEGUNDO** **Pesquera Laurak-Bat S.A.** Lequeitio Spain	**182** 85 100	BV	**1961** Ast. de Murueta S.A.—Guernica (47) 33,61 6,46 3,182 28,81 6,41 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 295 × 420 410kW (550bhp) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel (d.o.) 11kn
5416395 EDXV 8456 Esd Rdr RT	**LEREZ** **Pescanova S.A.** Vigo Spain	**203** 74 —	BV	**1964** Hijos de J. Barreras S.A.—Vigo (1282) 32,80 7,83 3,607 28,78 7,78 3,89 1 dk RW	**M Fishing** Side Trawler 7 Ha (each 1,3 × 1,3)	2 Oil 4SA each 8Cy. 160 × 180 geared to sc. shaft 746kW (1 000bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 53,0t (d.o.) 12,5kn
5206788 IVGZ 2565	**LERICI** ex Unione Operaia-52 **Azienda Municipalizzata Filo-Tranviaria 'FITRAM'** La Spezia Italy	**142** 75 —	RI	**1906** S.A. Coop. Nav. Operaia—Lerici 34,70 6,05 30,46 6,02 2,75 1 dk R len 63	**M General Cargo**	Oil 4SA 8Cy. 220 × 280 291kW (390bhp) NE 62 Kloeckner Humboldt Deutz Koeln
6417437 Esd Rdr RT	**LERICI PRIMO** ex Schelde I **Rimorchiatori Riuniti Spezzini S.r.l.** La Spezia Italy	**113** 19 —	RI (BV)	**1964** Arnhemsche Schps. Maats.—Arnhem (423) 27,67 6,86 2,902 24,62 6,30 3,20 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel 11,5t (d.o.) 11,5kn
7396771 EHJI Df Esd Gc Pfd Rdr RTh	**LERIDA** **Compania Espanola de Petroleos S.A. (CEPSA)** Algeciras Spain	**92 957** 68 000 173 266	**✠100A1** oil tanker **✠LMC** **IGS** EL Z† 742,5/150,0U3 FN 19253	**1978**-5 Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (155) 290,69(BB) 18,601 275,01 46,00 24,01 P 56,1 F 23,8 1 dk rf nil 9BH WB27699T incl. clean ballast tanks 12753T and STs aft 3333T	**S Tanker** 17 Ta ER HeCls. B Der 2(16)	2 S Turb geared to sc. shaft 23 872kW (32 000shp) Kawasaki Empresa Nacional "Bazan" de C.N.M. S.A. El Ferrol 2 WTB 7,36N/mm^2 (75kgf/cm^2) Spt 268,4°C 0,45N/mm^2 (65lbf/in^2) hs1607,2 Gen 2 × 1500kW 1 × 915kW 450V 60Hz a.c. Fuel-145,0pd 16kn
5206817 UKOZ M-22283 Df Esd Gc Rdr RT	**LERMONTOV** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**3 170** 1 225 1 301	RS	**1957** ............U.S.S.R. 84,69 14,03 5,563 78,06 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) 6W Der 2(5) 2(3) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) NE 69 CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
5144863 5BOK 321292 Df Esd	**LEROS** ex Leros II-77 ex Krateros-76 ex Theofanis L-75 ex Tina-73 ex Hazam-70 **Whale Shipping Co.** Leros Island Hellas Co. Ltd. Limassol Cyprus	**1 219** 571 1 285	BV	**1958** "Gheorghiu Dej" Shipyard—Budapest 80,40 10,62 3,099 10,57 4,70 1 dk	**TM General Cargo** 2 Ho ER G.2 001 4 Ha (7,3 6,1 6,1 7,3 × 4,5) ER 8W Der 8(3)	2 Oil 4SA each 8Cy. 315 × 450 1 194kW (1 600bhp) Lang Gepgyar Bdp Fuel 183,0t 12kn

5386198 SV5009 RTv	**LEROS** ex Warilla-80 **Architug Shipping S.A.** Piraeus Greece	**208** — —	**✠100A1** SS 1/76 tug Harbour service **✠LMC** EL (e) 1"SQ FN 352 LR class withdrawn! **SURVEYS OVERDUE — CLASS SUSPENDED 11/77**	**1959**-8 Adelaide Ship Cons. Pty. Ltd. —Adelaide (1) 32,36 8,54 3,658 28,96 8,08 4,09 rf 533 BK 51 4BH	**M Tug**	Oil 4SA 8Cy. 305 × 381 with sr and reverse gear Nat. Gas & O. Eng. Co. Ashton/Lyne Gen 2 × 25kW 1 × 10kW 220V d.c. Fuel 25,5t (d.o.) 11,5kn
5206831 320	**LEROS** **D. Tzourintos** Piraeus Greece	**107** 80 163		**1944** Country, Builder Unknown 27,49 6,58 ... ... 1 dk	**Wood Aux M General Cargo** Mchy.aft	Oil 2Cy. 90kW (120bhp) E made48 fitted— S. & C. G. Bolinder M/V Sweden Fuel (d.o.)
5301162 SV4213 5976 Df Pfd RTm	**LEROS I** ex Nicola-77 ex Antonio Miguel-76 ex Rowan-64 ex Rowanfield-57 **Compania Naviera Sollube S.A.** Leros Island Hellas Co. Ltd. Piraeus Greece	**470** 215 589	BV ✠Classed LR until 5/57	**1938**-9 Lytham S.B. & Eng. Co. Ltd. —Lytham (849) 45,27 8,31 3,506 43,44 8,23 3,81 P 15,3 RQD 10,7 F 6,1 1 dk R BK 165	**M General Cargo** 2 Ho 10,6 10,9 ER G.722 2 Ha (6,4 7,4 × 4,5) ER 2W Der 2(2)	Oil 4SA 6Cy. 300 × 410 295kW (395bhp) NE 57 A/S Volund Kobenhavn Gen 1 × 22kW 1 × 7,5kW 220V d.c. Controllable pitch propeller Fuel 26,5t (d.o.) 9kn
5082950 Df Esd RTm	**LEROS IV** ex Cumulus 1-77 ex Cumulus-76 **Anemis Shipping Co.** Panama Panama	**399** 237 503	BV	**1958** Schpsw. Kramer & Booy "De Rietpol"—Spaarndam (16) 50,25 7,80 2,998 45,06 7,75 3,26 1 dk RW	**M General Cargo** 1 Ho 30,0 ER G.786 B.736 2 Ha (each 10,9 × 4,9) ER 2W Der 2(2)	Oil 4SA 6Cy. 320 × 480 295kW (395bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 29,5t (d.o.) 9kn
5079159 LKTH Df Esd Pfd RT	**LERVIK SENIOR** ex Cool Baby-66 ex Presthus 1-62 **Erling Lervik P/R** Alesund Norway	**192** 74 254	(NV)	**1942** Skaalurens Skibsbyggeri—Rosendal 35,51 7,01 3,798 32,01 6,96 4,20 1 dk	**Wood M General Cargo** 1 Ho ER G.255 B.241 3 Ha (0,6 × 0,9) (2,9 2,9 × 1,9) ER 2W	Oil 2SA 6Cy. 230 × 400 313kW (420bhp) E made50 fitted67 Alpha-Diesel A/S Frederikshavn Gen 1 × 10kW 1 × 4kW 110V d.c. Fuel (d.o.) 9kn
5414141 GPUP 340537 Df Esd Rdr RT	**LERWICK TRADER** ex Shetland Trader-79 ex Tromp-72 **Hay & Co. (Lerwick) Ltd.** D. J. Lindsay Marine Ltd. Lerwick United Kingdom	**500** 301 843	**✠100A1** SS 8/80 **✠LMC** EL i FN 679	**1963**-4 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (353) 56,37 9,12 3,582 51,82 9,01 4,09 RAD 11,9 F 9,2 1 dk RW rf 76 3BH WB193t	**M General Cargo** 1 Ho 35,1 ER G.1 097 B.1 045 2W Der 2(3)	Oil 4SA 6Cy. 320 × 480 560kW (750bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 670kW 2 × 320kW 1 × 110kW 440V 60Hz a.c. Fuel 60,0t 10,5kn
5206879 400638	**LES BRISANTS** **M. Callaghan** Dublin Irish Republic	**102** 42 —		**1957** Ch. Herbert & Heraud—Etel *23,41* 6,53 ... ... 1 dk	**Wood M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Vee Oil 8Cy. 185 × 200 298kW (400bhp) NE 68 Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 10kn
5206881 TPYF 1696 Df Esd Pfd RT	**LES DEUX AMIS** **Armement Mme. Vve. Robert Saint Sans** Dieppe France	**178** 63 60	BV	**1957** At. & Ch. de la Manche—Dieppe (C1142) 34,47 6,61 3,798 29,52 6,58 3,84 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 295 × 450 448kW (600bhp) Moteurs Duvant Valenciennes Fuel 51,0t (d.o.) 12,5kn
5206908 TOPG 4382 Df Esd Pfd	**LES FRERES COQUELIN** **Societe Anonyme des Chalutiers de La Rochelle** La Rochelle France	**185** 50 —		**1934** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (625) 32,57 6,43 4,293 ... ... 1 dk R	**M Fishing** Side Trawler 3 Ha (1,6 1,1 1,1 × 1,5)	Oil 4SA 6Cy. 260 × 368 339kW (454bhp) NE 53 Ruston & Hornsby Ltd. Lincoln Fuel 25,5t (d.o.) 10kn
5216642 TQGZ 2651 Esd RT	**LES TROIS FRANGINES** ex Madeleine Yvette-66 **Antoine Langlois et Consorts** Caen France	**102** 25 —		**1958** Ch. Bonnec—Lorient *22,04* 6,41 ... ... 1 dk	**Wood M Fishing** Side Trawler 2 Ha (each 2,5 × 0,9) Der 1(1,5)	Oil 4SA 8Cy. 220 × 280 231kW (310bhp) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 9,5kn
7324663 FZGE Esd Rdr	**LES TROIS LEOPARDS** **Armement Madame de Saint Denis et Cie.** Cherbourg France	**125** 42 —	BV	**1973** Ch. & At. de la Perriere—Lorient (378) 30,00 1,690 27,01 7,24 2,65 1 dk	**TM Ferry** —P Mchy.aft	2 Vee Oil 2SA each 12Cy. 150 × 150 reverse reduction geared 895kW (1 200bhp) Soc. des Moteurs Baudouin Marseille
5206934 UAAE M-26404 Df Esd Gc Rdr	**LESKOV** Launched as Chernyshevsk **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 805** 1 192 1 384	RS	**1960** Stocznia Gdanska Im. Lenina—Gdansk (B15/01) 85,20 13,82 5,531 75,01 13,67 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.227 In.1 393 4 Ha (4,8 4,8 × 1,9) (1,2 1,2 × 1,2) 2W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer Bros. Ltd. Winterthur 12,5kn
6524515 J4AE 6712 Esd Gc Rdr RT	**LESLIE** ex Anna Rehder-73 **Leship Shipping Co. S.A.** Altis Shipping Co. S.A. Piraeus Greece	T.Mk **2 411** 1 477 3 241	GL	**1965** P. Lindenau—Kiel (129) 92,06 13,67 5,601 85,02 13,62 6,61 P 21,4 F 12,2 1 dk	**M General Cargo** 2 Ho each 29,4 ER G.4 823 B.4 388 2 Ha (each 22,1comb. × 7,0) ER Der 2(12) 6(3-5)	Oil 2SA 8Cy. 360 × 600 1 492kW (2 000bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 83kW 220/380V 50Hz a.c. Fuel 254,0t (hvf) 13kn
6617673 TM84 Esd RT	**LESLIE** **Peruana de Pesca S.A. (PEPESCA)** Tambo de Mora Peru	**120** — —	 ✠Classed LR until 31/10/75	**1966**-12 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (325) 25,20 7,14 3,175 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk rf 457 Box K	**M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared 265kW (355bhp) General Motors Corp. Detroit, Mi

7029548 WY8828 525754 Df Esd Gc Rdr RTm/h	**LESLIE FOSS** **Foss Launch & Tug Co. Ltd.** Seattle, Wa United States of America	**177** 120 307	AB	**1970** McDermott Shipyard—Morgan City, La (162) 36,58 9,66 3,871 34,88 9,45 4,55 1 dk rf 610	**TM Tug**	2 Oil 2SA each 12Cy. 230 × 254 reverse reduction geared General Motors Corp. La Grange, Illinois Gen 2 × 98kW 216V 60Hz a.c. Fuel 284,5t 13,5kn
7614692 GWUZ 377334 Df Esd Gc Pfd Rdr RT	**LESLIE GAULT** **Gallic Shipping Ltd.** Denholm Maclay Co. Ltd. London United Kingdom	**1 592** 1 240 3 256	**✠100A1** strengthened for heavy cargoes Ice Class 3 **✠LMC** **UMS** EL P 1⅝"U2 FN 1663	**1977**-7 Appledore Shipbuilders Ltd.—Appledore (A.S.116) 91,52 (BB) 13,31 5,157 84,92 13,25 6,33 P 9,2 RAD 10,4 F 9,8 1 dk rf 254 SF 4BH WB846t incl. DTf98t	**M General Cargo** 1 Ho 59,9 ER G.4 029 B.3 659 TEU 60 C.Ho 36/20' C.Dk 24/20' 2 Ha (each 22,8 × 9,3) ER	Oil 4SA 16Cy. 222 × 292 reverse reduction geared to sc. shaft 1 820kW (2 440bhp) Mirrlees Blackstone Ltd. Stamford Gen 3 × 88kW 415V 50Hz a.c. Fuel 34,0t (d.o.) 172,0t (hvf) 12,5kn
7732688 584873	**LESLIE LEE** **Raymond Hall** Coos Bay, Or United States of America	**168** 114 —		**1977** Quality Marine Inc.—Bayou la Batre, Al *24,88* 7,32 3,84 1 dk	**M Fishing**	Oil 504kW (675bhp) U.S.A
7743572 595879	**LESLIE LEE** **Daniel C. Lee Jr.** Mobile, Al United States of America	**117** 72 —		**1978** Quality Marine Inc.—Bayou la Batre, Al *21,98* 6,89 3,20 1dk	**M Fishing**	Vee Oil 4SA 12Cy. 137 × 152 388kW (520bhp) Caterpillar Tractor Co. Peoria, Illinois
5206960 WHTU 287416 Df Esd Gc Pfd Rdr RTh	**LESLIE LYKES** **Lykes Bros. Steamship Co. Inc.** Jacksonville, Fl United States of America	T.Mk **8 762** 5 046 — **11 891** 7 780 14 515	AB	**1962** Bethlehem Steel Co.—Sparrows Point, Md (4584) 180,60 21,04 —/9,170 172,98 20,96 12,68 F 30,2 2 dks RW rf nil len 72	**S General Cargo** Ref 12P 6 Ho B.15 999 6 Ha (stl) 16W Der 1(60) 12(15) 4(10)	2 S Turb dr geared to sc. shaft 7 385kW (9 900shp) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 977,0t (o.f.) 17,25kn
7100988 WY8242 523932	**LESLIE V** **Vance Trawlers Inc.** Brownsville, Tx United States of America	**106** 72 —		**1969** Toche Enterprises Inc.—Ocean Springs, Ms *20,88* 6,74 3,41	**M Fishing**	Oil 298kW (400bhp) U.S.A Fuel (d.o.)
6605888 UYWG M-27016 Df Esd Gc Rdr RT	**LESNOY** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**1 920** 603 850	RS	**1965** VEB Volkswerft Stralsund—Stralsund (7049) 79,79 13,24 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.87 In.952 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) (2,3 × 3,5) 4W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12kn
7116494 ESBN M-21496	**LESNOYE** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**199** 62 73	RS	**1969** Ilya Boyadzhiyev Shipyard—Bourgas 31,70 7,42 2,814 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho In.102 1 Ha (stl) (1,5 × 1,3)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) E made66 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7032741 UMBS M-29898 Df Esd Gc Rdr RT	**LESOGORSK** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1968** ..............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
5206996 UQIS M-26495 Df Esd Gc Rdr	**LESOZAVODSK** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **7 065** 3 337 — **8 527** 4 534 11 297	RS	**1960** Stocznia Gdanska Im. Lenina—Gdansk (B54/20) 153,90 19,44 8,271/8,770 141,61 19,36 12,60 2 dks RW	**M General Cargo** Ice strengthened 5 Ho 17,8 20,8 20,8 ER 23,7 19,2 G.18 026 B.16 897 5 Ha (stl) (7,4 11,5 11,5 × 6,4) ER (11,5 8,3 × 6,4) 16W Der 1(60) 1(25) 2(10) 14(5)	Oil 2SA 8Cy. 750 × 1320 5 968kW (8 000bhp) S.A. Fiat S.G.M. Turino Fuel 1 020,0t (hvf) 17kn
5389011 GWXR 186872 Df RTm/v	**LESRIX** ex Whitehaven-64 **Whitehaven Shipping Co. Ltd.** J. R. Rix & Sons Ltd. Hull United Kingdom	**726** 436 1 041	**✠100A1** SS 12/75 **✠LMC** EL I 1¼"U1 FN 814	**1957**-11 Jos. L. Meyer—Papenburg (485) 61,19 9,96 3,626 55,78 9,85 4,75 P 15,0 F 5,8 1 dk RW len 71 NS 3BH WB312t	**M General Cargo** 2 Ho 15,5 24,3 ER G.1 547 B.1 448 2 Ha (stl) (10,3 × 6,4) (17,3 × 7,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 450 563kW (755bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 17kW 2 × 10kW 1 × 6kW 110V a.c. Fuel 51,0t (d.o.) 11kn
6908931 ORVN 10/55	**LESSE** **Dredging International N.V.** Antwerpen Belgium	**1 509** 826 1 976	BV	**1956** Smit Kinderdijk—Kinderdijk *70,87* 13,31 5,49 1 dk	**TM Dredger/Sand Carrier** Suction Stationary (Shore-delivery) Single side arm Dredging depth 20,0 Hopper 2542T Hopper 1 304 1 sandpump 671kW (900bhp)	3 Oil 4SA each 6Cy. 450 × 660 geared to 2 sc. shafts 2 014kW (2 700bhp) MAN J. & K. Smit's Scheeps. Kinderdijk Fuel (d.o.) 10,25kn
5053167 SXMI 4202 Df Esd Gc Rdr RTv	**LESTE** ex British Signal-71 **Enterprise Compania Naviera S.A.** Piraeus Greece	**20 808** 12 372 37 445	**✠100A1** SS 7/77 moored oil storage barge **✠LMC** EL qt 2⅞"SQ FN 8049	**1961**-3 Ansaldo S.p.A.—Genova (1532) 208,19 26,32 11,875 195,08 26,22 15,04 P 42,1 B 15,6 F 25,6 1 dk RW rf 152 conv Tanker 78 15BH WB3791t incl. 2609t in clean ballast tanks	**S Tanker** Oil Storage Barge 27 Ta ER L.(oil) 42 759 HeCls. BC	2 S Turb dr geared to sc. shaft 11 563kW (15 500shp) De Laval Ansaldo Stab. Mecc. Gen 2 WTB 4,76N/mm² (690lbf/in²) Spt 454,5°C 4,36N/mm² (632lbf/in²) hs1722,0 2 sg 1,04N/mm² (150lbf/in²) Gen 2 × 600kW 440V 60Hz a.c. Fuel 2 976,0t (o.f.)-86,5pd 15,5kn

6618005 JXTB 18509 Df Esd Rdr RT	**LESTHOLM** ex Halkion-75 **Arthur Jensen** Maloy Norway	**199** 73 —	NV	**1965** VEB Elbewerft—Boizenburg 33,84 7,19 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 222 × 292 492kW (660bhp) Lister Blackstone Mar. Ltd. Dursley Fuel (d.o.)
5015323 SV3504 3305 Df Esd Rdr RTm	**LESVIOS** ex Amsel-68 **Chion Shipping Co. Ltd.** Piraeus Greece	**664** 425 946	GL	**1957** Adler Werft G.m.b.H.—Bremen (12) 57,21 9,00 3,810 51,69 8,95 4,91 P & B 15,3 F 9,5 1 dk & S dk	**M General Cargo** OSD Ref 1 Ho 23,1 ER G.1 383 B.1 193 In.56 1 Ha (23,1 × 5,1) ER 4W Der 1(10) 4(3-5)	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 55kW 1 × 33kW 220V d.c. Fuel 32,5t (d.o.) 10,75kn
7320019 SXWY 3897 Df Esd Gc Rdr RT	**LESVOS** **Greek-Cypriot Shipping Co. Elkyn S.A.** Piraeus Greece	**3 259** 1 909 4 572	AB	**1974** D. C. Anastassiades & A. Ch. Tsortanides—Perama (64) 100,69 14,99 7,062 92,31 8,59 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) E made71 fitted73 Mitsubishi Heavy Industries Ltd. Japan 16kn
5197999 SV5010 RTv	**LESVOS** ex Kurnell-80 **Architug Shipping S.A.** Piraeus Greece	**208** — —	✠100A1 SS 12/75 tug ✠LMC EL (e) 1"SQ FN 352 LR class withdrawn! SURVEYS OVERDUE — CLASS SUSPENDED 11/77	**1959**-11 Adelaide Ship Cons. Pty. Ltd. —Adelaide (2) 32,36 8,54 3,658 28,96 8,08 4,09 rf 533 BK 51 4BH	**M Tug**	Oil 4SA 8Cy. 305 × 381 with sr reverse gear Nat. Gas & O. Eng. Co. Ashton/Lyne Gen 2 × 25kW 1 × 10kW 220V d.c. Fuel 25,5t (d.o.) 11,5kn
5270181 3105 RT	**LESVOS** ex Paola di Maria-68 ex Paola-54 **Roussos Bros.** Piraeus Greece	**150** 103 224	(RI)	**1946** S.A. Ansaldo—Genova (865) 32,36 6,02 2,401 29,80 5,97 2,70 RQD 8,0 F 2,2 1 dk	**M Tanker** Wine 4 Ta ER L.204	Oil 4SA 3Cy. 265 × 410 112kW (150bhp) S.A. Ansaldo Genova Fuel 9,0t (d.o.)-1,0pd 8,5kn
5207029 274	**LESVOS** **G. P. Ganossis & N. A. Parasevaidis** Piraeus Greece	**130** 81 234		**1945** ....Skiathos 28,10 6,99	**Wood Aux M General Cargo** Mchy.aft	Oil 2DA 4Cy. Sulzer Bros. Ltd. Winterthur
5207031 GHDE 302231 Df Esd Pfd Rdr	**LESWOOD** **Aberdeen Near Water Trawlers Ltd.** The John Wood Group (Aberdeen) Ltd. Aberdeen United Kingdom	**237** 67 —	Classed LR until 21/12/79	**1960**-10 T. Mitchison Ltd.—Gateshead (500) *35,18* 7,73 34,50 7,62 3,81 F 4,9 rf 102	**M Fishing** Side Trawler	Oil 4SA 8Cy. 222 × 292 sr reverse geared with 2 ahead speeds 492kW (660bhp) Lister Blackstone Mar. Ltd. Dursley
5095127 5BRG 321365 Pfd Rdr RT	**LETA** ex European Sky-78 ex Caroline H.-70 ex Durhambrook-69 **Carthago Navigation Co. Ltd.** Clew Enterprises Pte. Ltd. Limassol Cyprus	**998** 482 1 759	✠100A1 SS 8/78 ✠LMC EL n FN 1060	**1955**-6 De Haan & Oerlemans—Heusden (276) 71,94 10,98 4,846 67,06 10,88 4,93 P 17,4 RQD 29,0 F 9,5 1 dk RW rf 76 NS 5BH WB533t incl. DTm129t	**M General Cargo** Mchy.aft G.2 343 3W Der 3(3)	Oil 4SA 8Cy. 420 × 660 821kW (1 100bhp) Kloeckner Humboldt Deutz Koeln Fuel 71,0t 11,5kn
7434157 EHLR Df Esd Gc Pfd Rdr RTm/h/v	**LETICIA** **Maritima Petrolquimica S.A. (MARPETROL)** Vigo Spain	**3 696** 1 809 6 863	✠100A1 chemical tanker Type A centre tanks, Type B No. 1, 3, 4 & 5 wing tanks in association with an approved list of cargoes ✠LMC UMS EL V 495,0/48,0U2 FN 2588	**1978**-10 Enrique Lorenzo y Cia. S.A.—Vigo (392) 108,77(BB) 17,63 6,601 101,02 17,61 8,01 P 23,5 RQD 2,8 B 13,2 F 10,4 1 dk rf nil 10BH WB2340T incl. DTf186T, clean ballast tanks 378T	**M Tanker** Chemical 20 Ta ER L.7 502 HeCls. B	Oil 4SA 6Cy. 410 × 470 geared to sc. shaft 3 171kW (4 250bhp) Stork Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 224kW 380V 50Hz a.c. Fuel 254,0t (hvf)-12,5pd 14,5kn
5228138 HO-6049 Df RT	**LETIMERY** ex Procyon-78 ex Mascotte-69 **Garmo S.A.** Panama Panama	**399** 247 610	BV ✠Classed LR until 17/12/71	**1950**-9 N.V. Scheeps. "Vooruitgang" —Foxhol (168) 49,84 8,21 3,315 46,31 8,16 3,61 P 13,2 F 8,0 1 dk RW	**M General Cargo** 1 Ho 30,1 ER G.793 B.736 2W Der 2	Oil 4SA 6Cy. 305 × 450 269kW (360bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 40,5t 10kn
6707155 KNEJ 512187 Df Esd Gc Rdr RTv	**LETITIA LYKES** **Lykes Bros. Steamship Co. Inc.** Savannah, Ga United States of America	T.Mk **7 189** 3 840 — **10 723** 6 159 14 897	AB	**1968** Avondale Shipyards Inc.—Avondale, La (1115) 164,60 23,22 —/9,957 156,67 23,17 12,96 F 27,8 3 dks RW rf nil	**S General Cargo** 6 Ho 19,0 20,5 19,0 19,0 23,6 20,1 G.22 852 B.21 209 8 Ha (stl) (9,6 × 6,1) (12,1 10,6 9,9 × 8,2) (12,9 × 4,8) (12,9 × 7,9) (12,9 × 4,8) (10,6 × 8,2) 20W Der 1(80) 20(15)	2 S Turb dr geared to sc. shaft 11 563kW (15 500shp) De Laval Turbine Inc. Trenton, NJ Gen 2 × 750kW 440V 60Hz a.c. Fuel 2 797,0t (o.f.) 20kn
5292957 IBFD 1203 Df Esd Gc Pfd Rdr RTm/h	**LETIZIA GIMAR** ex Renate Retzlaff-72 **Compagnia di Navigazione Tigullio S.p.A.** Napoli Italy	**1 557** 843 2 309	RI (GL)	**1961** Elsflether Werft A.G.—Elsfleth/Weser (318) 77,81 12,25 5,411 71,20 12,20 5,52 1 dk RW	**M General Cargo** 2 Ho 22,1 24,6 ER G.3 212 B.3 015 2 Ha (stl) (15,6 17,9 × 6,7) ER Der 4(3-5) 4(3)	Oil 4SA 6Cy. 400 × 580 1 194kW (1 600bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 70kW 1 × 55kW 1 × 40kW 1 × 8kW 230V d.c. Fuel (d.o.) 12kn
6723848 J4KC 7042 Df Esd Gc Pfd Rdr RT	**LETO** ex M. J. Carras-78 **Arrow Ltd.** Piraeus Greece	**44 605** 29 906 89 905	AB	**1967** Mitsubishi Heavy Industries Ltd. —Yokohama (884) 250,12(BB) 37,27 14,047 237,01 37,20 18,50 P 13,2 F 21,1 1 dk RW rf nil	**M Tanker** 13 Ta ER L.(oil) 103 114 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulzer Mitsubishi Hvy Ind. Kob Gen 2 × 480kW Fuel 199,0t (d.o.) 4 674,0t (hvf)-66,0pd

5288059 SYUB 3138 Esd Pfd Rdr RTm/v	**LETO** ex Oia-76 ex Queen of the Channel-68 **Blue Sky Lines** Piraeus Greece	**1 594** 818 —	✠**100A1** SS 5/77 Greek Inter—Island service ✠**LMC** EL (q) FN 1235	**1949**-5 Wm. Denny & Bros. Ltd. —Dumbarton (1415) 82,94 13,42 2,388 78,64 12,20 3,51 B & F 81,1 1 dk & Prom dk, Platform dk clear of mchy. space RW rf 305 BK 127 10BH WB17t	**TM Ferry** 1362P	2 Oil 2SA each 8Cy. 360 × 600 2 238kW (3 000bhp) Wm. Denny & Bros. Ltd. Dumb Gen 3 × 90kW 1 × 8kW 220V d.c. Fuel 39,0t (d.o.)
5232854 SV2901 4085 Esd Rdr RT	**LETO** ex Delfini-73 ex Alice Lau-71 ex Merkurpaket-65 ex Odin-53 ex Courseulles-38 ex Erica-35 ex Marie Louise **Sotiria J. Gianniri & Argiro J. Georgakopoulou** Captain Sarandis Lambiris Piraeus Greece	**132** 64 168	BV	**1915** Gebr. Boot—Leiderdorp *25,21* 6,63 3,175 25,20 6,61 1 dk R BK 221	**Aux M General Cargo** Galleas 1 Ho 12,8 ER G.255 B.227 1 Ha (6,0 × 3,8) ER 1W Der 1(0,5)	Oil 2SA 4Cy. 200 × 340 149kW (200bhp) E made60 fitted66 Alpha-Diesel A/S Frederiks Gen 1 1 24V d.c. Fuel 3,0t (d.o.)
7211787 H9GU Df Esd Gc Pfd Rdr RT	**LETO 1** ex Mahogany Venture-80 ex Tiong Yung-79 **Atalante Shipping Inc.** Endeavour Shipping Co. Ltd. Panama Panama	**6 106** 4 164 9 512	AB	**1972** Narasaki Zosen K.K.—Muroran (812) 127,01 18,65 7,608 118,01 18,60 9,61 P 22,3 F 9,8 1 dk rf 102	**M General Cargo** 3 Ho ER G.13 904 B.12 714 3 Ha (stl) ER	Oil 2SA 8Cy. 420 × 900 3 730kW (5 000bhp) Hitachi Zosen Gen 2 × 200kW 450V 60Hz a.c. Fuel 720,5t
7533989 UMSK M-32467	**LETRIN** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 32 74	RS	**1975** .............U.S.S.R. 31,63 7,32 2,839 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magde 9
7513252 WYU8 271 549774	**LETS GO** **Drefke Foods of Edinburg Inc.** Brownsville, Tx United States of America	**122** 83 —		**1973** ....Freeport, Tx *20,76* 6,71 3,69 1 dk	**M Fishing** Side Trawler	Oil 298kW (400bhp) U.
7817050 Df Esd Gc Pfd Rdr RT	**LETTO** **Finnish Board of Navigation** Helsinki/ Finland Helsingfors	**734** 203 192		**1980** Rauma-Repola Oy—Savonlinna (431) 42,73 12,60 3,801 40,62 12,21 5,01	**M Research/Buoy Ship** Survey	Vee Oil 4SA 12Cy. 220 × 240 geared t sc. shaft 1 626kW (2 180bhp) Oy Wartsila Ab Vaasa/V
5207110 DHXK Df Esd Gc Rdr RT	**LEUNA** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**696** 262 —	DSRK	**1954** VEB Schiffswerft "Neptun"—Rostock 58,68 9,00 4,039 52,00 5,01 1 dk RW	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha ER	Oil 4SA 8Cy. 365 × 550 686kW (920bhp) Goerlitzer Masch. Goe Gen 4 × 75kW 230V d.c. 1(
5207122 DHZO Df Esd Gc Rdr RT	**LEUNA I** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**7 644** 4 705 11 670	DSRK	**1957** Admiralteiskiy Shipyard—Leningrad (17) 145,50 19,21 8,560 138,00 19,13 10,42 1 dk RW rf 254	**M Tanker** Ice Strengthened 1 Ho 15,0 24 Ta ER G.1 095 L.(oil) 14 270 1 Ha (stl) (5,9 × 4,1) Der 2(5)	2 Oil 2SA each 8Cy. 430 × 610 geared t sc. shaft 2 984kW (4 000bhp) Skc Russki-Diesel Wks L Gen 3 × 270kW 230V 50Hz a.c. Fuel (d.o.) 12
5336624 Df Esd Pfd RT	**LEUNTJE JACOBA** ex Spes Nostra-73	**103** 34 —		**1962** Laan & Kooy—Den Oever (107) 27,18 6,33 22,00 6,30 1 dk	**M Fishing** Side-fishing	Oil 2SA 6Cy. 190 × 350 N.V. Mach. "Bolnes" Krimp
5207160 UJSP M-22287 Df Esd Gc Rdr RT	**LEV TOLSTOY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**2 433** 872 1 300	RS	**1958** .............U.S.S.R. 84,69 14,03 5,739 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) 6W Der 2(5) 2(3) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) NE 71 CKD Praha Pral Gen 4 × 200kW 220V d.c. Controllable pitch propeller 13k
5207172 UVOE M-19859 Df Esd Gc Rdr RT	**LEV TOLSTOY** Launched as Stalingrad **U.S.S.R.** Petropavlovsk- U.S.S.R. Kamchatskiy	**1 711** 1 007 2 981	RS	**1951** J. Boel et Fils S.A.—Tamise/Temse (1227) 92,06 13,52 5,614 85,15 13,47 5,72 2 dks	**M General Cargo** Ice strengthened 3 Ho 13,4 20,7 ER 20,2 G.5 185 B.4 768 3 Ha (6,7 12,1 × 6,0) ER (12,1 × 6,0) 10W Der 1(30) 1(10) 10(5)	Oil 4SA 8Cy. 398 × 680 1 268kW (1 700bhp) N.V. Werkspoor Amsterdam Fuel 153,5t (d.o.) 13k
6720937 D5DF 6206 Df Esd Pfd Rdr RTv	**LEVANT** ex Gimlevang-78 **Rutherford Shipping Inc.** Monrovia Liberia	**37 900** 26 555 80 859	NV	**1967** Mitsui SB. & Eng. Co. Ltd.—Tamano (733) 243,85 36,94 13,304 235,06 36,89 17,23 P 50,9 F 24,1 1 dk	**M Tanker** 14 Ta ER L.(oil) 94 000 HeCls. BC	Oil 2SA 9Cy. 840 × 1800 15 442kW (20 700bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 560kW 440V 60Hz a.c. Fuel 3 048,0t (hvf)-66,0pd 16kn
5207196	**LEVANT EXPLORER** ex Bahamas Explorer-48 **Abdel Rahim El Makkawi** Port Said Egypt	*502* *204* —		**1943** Bethlehem Steel Co.—Quincy, Ma *46,64* 7,17 ... ... 1 dk	**TM Research** Survey	2 Oil 2SA each 24Cy. 110 × 130 General Motors Corp. Detroit, M

7627649 EHUY Df Esd Gc Rdr RT	**LEVANTE** **Compania Naviera Trasoceanica S.A.** Vigo Spain	**3 367** 2 483 5 000	BV	**1979** Ast. Construcciones S.A.—Meira (154) 104,98 15,031 97,49 14,99 8,51 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 2 909kW (3 900bhp) Pielstick Ast. Espanoles S.A. Sestao
5389255 SYKU 5987 Df Esd Gc Pfd Rdr RTm/h/v	**LEVANTE C** ex Tina Lentoudis-80 ex Wienertor-76 **Troas Shipping Co. S.A.** Glentmar Compania Maritima S.A. Piraeus Greece	T.Mk **9 306** 6 093 16 002 **11 842** 8 189 17 047	GL	**1961** A.G. "Weser"—Bremen (1344) 159,44 20,25 9,830/10,224 148,14 20,20 14,03 2 dks rf nil	**M General Cargo** 12P 4 Ho 18,5 32,7 20,0 32,7 ER G.26 308 B.24 744 4 Ha (stl) (9,9 × 7,0) (24,0comb. 24,0comb. 10,1 × 8,8) ER 12W Der 12(5-7,5) 2(2)	Oil 2SA 7Cy. 620 × 1400 5 670kW (7 600bhp) B&W Frd. Krupp A.G. Essen Gen 3 × 250kW a.c. Fuel 1 265,0t (hvf) 15,25kn
7804508 IMQX 699 Df Esd Gc Pfd Rdr RT	**LEVANTE EXPRESS** **'Adriatica' S.p.A. di Navigazione** Venezia Italy	**5 651** 2 013 8 979	**✠100A1** container & roll on—roll off cargo ship **✠LMC** **UMS** EL (Bt) 550,0/60,0U2	**1978**-11 Kanda Zosensho K.K.—Japan (232) 135,06(BB) 25,28 6,511 122,61 25,00 12,15 RAD 29,3 F 22,3 2 dks rf 18 1BH to U.dk 7 to 2nd dk WB7457t incl. DTf1890t DTmf1235t DTm1299t & DTma1612t	**M RoRo Cargo** Vehicles Side door/ramp (s) Stern door/ ramp Mchy.aft TEU 550	Vee Oil 4SA 14Cy. 520 × 550 sr geared to sc. shaft 11 018kW (14 770bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 1,08N/mm² (11kgf/cm²) Gen 4 × 500kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 466,5t (d.o.) 2 578,5t (hvf) 17,75kn
5231329 SZWT 6817 Df Esd Gc Rdr RTv	**LEVANTES** ex Meiwa Maru-70 **Pangalante Armadora S.A.** Piraeus Greece	**8 816** 5 598 13 252	BV	**1960** Nagoya Zosen—Nagoya (147) 148,93 19,05 8,967 138,00 19,00 12,02 F 10,7 2 dks RW rf 102	**M General Cargo** 4P 5 Ho 17,4 23,3 23,3 19,8 23,3 G.17 755 B.16 372 5 Ha (8,9 × 6,4) (14,4 14,4 14,4 11,9 × 7,4) Der 2(20) 2(10) 28(5)	Oil 2SA 6Cy. 720 × 1250 4 178kW (5 600bhp) Sulzer Uraga Diesel Kogyo Tamashima Gen 2 × 80kW 445V 60Hz a.c. Fuel 988,5t (hvf) 13,5kn
5003942 3EWP 5358-GI Df Esd Gc Pfd Rdr RTm	**LEVANTINO** ex Afghanistan-72 **Compania de Navegacion Levatino S.A.** Panama Panama	**8 633** — 16 095	**✠100A1** SS 6/80 ore carrier **✠LMC** EL ft $2\frac{1}{4}$"SQ FN 4746	**1957**-6 Harland & Wolff Ltd.—Govan, Glasgow (1567 G) 160,28 21,06 8,757 148,27 20,96 11,05 P 32,4 F 15,0 1 dk RW rf 152 5BH WB9510t	**M Ore Carrier** 3 Ho 11,6 47,2 47,2 ER G.11 100 7 Ha (stl) ER Cr 2(1,5) 2(1)	Oil 2SA 4Cy. 620 × 1400 exhaust470 3 357kW (4 500bhp) B&W Harland & Wolff Ltd. Govan, Glasgow 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) ✠ NAuxB (ex.g) 1/65 0,69N/mm² (100lbf/in²) Gen 3 × 220kW 220V d.c. Fuel 813,0t (hvf) 11,5kn
7708003 IREY 202 Rdr RT	**LEVANTO PRIMO** **Rimorchiatori Riuniti Spezzini S.r.l.** La Spezia Italy	**200** 50 —	RI	**1977** Cooperativa Metallurgica Ing. G. Tommasi-Ancona—Ancona (29) 32,11 8,49 3,801 28,02 8,44 4,27 1 dk	**M Tug** Fire-fighting	Oil 4SA 7Cy. 300 × 450 reverse reduction geared Masch. Augsburg-Nuernberg (MAN) Augsburg
5068344 169435 RTv	**LEVEN** ex Chas. A. Phayer-66 ex Empire Downland **Devonport Marine Board** Melbourne, Victoria Australia	**683** 287 838	*classed BC until 2/50	**1945**-4 Fleming & Ferguson Ltd.—Paisley (700) 51,52 10,09 3,963 49,08 10,06 4,58 R rf nil	**TS Hopper Barge** Bottom doors Mchy.aft	T 6Cy. (2) 279 (2) 470 & (2) 762 × 533 880kW (1 180ihp) Fleming & Ferguson Ltd. Paisley Gen 1 × 10kW 110V d.c. Fuel 101,5t (o.f.) 10kn
7032911 341853 RTv	**LEVEN CROSS** **Tees Towing Co. Ltd.** Wm. Crosthwaite & Son Middlesbrough United Kingdom	**141** — —	**✠A1** SS 5/79 tug River Tees Estuary service **✠LMC** EL (b) 1"U1 FN 294	**1971**-5 Fairmile Construction Co. Ltd. —Berwick-on-Tweed (662) 28,66 7,75 3,963 (aft) 25,91 7,62 3,74 rf 533 BK 152 3BH	**M Tug**	Oil 2SA 6Cy. 368 × 483 ✠ E made65 fitted5/71 Crossley Premier Engines Ltd. Manchester Gen 1 × 20kW 1 × 10kW 110V d.c. Fuel (d.o.)
5207225 GHXH 187983 Df Esd Gc Pfd Rdr RT	**LEVEN FISHER** **James Fisher & Sons Ltd.** Barrow in Furness United Kingdom	**1 540** 740 —	**✠100A1** SS 1/80 **✠LMC** EL p $1\frac{7}{16}$"SQ FN 1305	**1962**-1 Burntisland S.B. Co. Ltd. —Burntisland (400) 79,25 11,97 5,106 73,46 11,84 5,92 P 17,4 F 7,4 1 dk RW rf 51 NS 6BH WB865t incl. DTf158t	**M General Cargo** Mchy.aft G.2 860 3W Der 3(5)	Oil 4SA 8Cy. 420 × 660 1 343kW (1 800bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 100kW 225V d.c. Fuel 192,0t (hvf) 12,25kn
5207237 LJDY Esd RTm/v	**LEVENDEFISK 1** **Finn Olsen** Trondheim Norway	**104** 42 —		**1952** A/S Strongfjordanleggene —Strongfjorden 25,30 6,61 6,56 1 dk	**Wood M Live-fish Carrier** 1 Ho ER 1W Der 1(2)	Oil 2SA 4Cy. 230 × 400 139kW (186bhp) Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Gen 2 × 3,5kW 24V d.c. Fuel (d.o.) 9,5kn
5207249 LGTU Esd RTm/v	**LEVENDEFISK 2** **Vesteralsbulk A/S** Stokmarknes Norway	**130** 42 —		**1949** Iver Hagen Batbyggeri—Hjelset 27,44 7,14 6,56 1 dk	**Wood M Live-fish Carrier** 1 Ho ER 2 Ha (1,6 3,1 × 1,3) ER 1W Der 1(2)	Oil 4SA 6Cy. 250 × 360 403kW (540bhp) NE 67 A/S Bergens M/V Bergen Fuel (d.o.) 9kn
7364364 TCIA 4276 Df Esd Rdr RT	**LEVENT DEVAL** ex Orhan IV-79 **Orhan Deval ve Ogullari Kollektif Sirketi** Istanbul Turkey	**499** 299 1 000	BV	**1974** Celiktrans Deniz Insaat—Istanbul (38) 67,01 10,44 5,055 60,00 10,42 6,00 2 dks	**M General Cargo** Mchy.aft 2 Ho G.1 983 B.1 883 2 Ha (9,6 16,7 × 5,9)	Oil 4SA 8Cy. 320 × 480 1 044kW (1 400bhp) Motorenw. Mannheim A.G. (MWM) Mannheim 11kn

7020542 DGLU Df Esd Gc Rdr RTm/h/v	**LEVERKUSEN EXPRESS** (Fwd & aft sections) ex Leverkusen-78 **Hapag-Lloyd International S.A.** Hapag-Lloyd A.G. Hamburg Federal Republic of Germany	**16 736** 9 887 21 647	GL	**1970** (Aft & pt cargo sections) Howaldtswerke-Deutsche Werft—Hamburg (10) **1970** (Fwd & pt cargo sections) Howaldtswerke-Deutsche Werft—Hamburg (10) **1978** (Main cargo section) Bremer Vulkan —Vegesack 181,44(BB) 10,591 171,15 27,86 14,36 B 24,4 F 29,6 1 dk len & widened 78 conv Ref General Cargo 78	**M Container Ship** Fixed-guides 5 Cell.Ho 24,3 26,3comb. 26,3comb. 26,3comb. ER 15,2 TEU 951 C.Ho 162/20'150/40' C.Dk 89/20' 400/20'(40') incl. 35 ref C. 10 Ha (stl) ER	Oil 2SA 9Cy. 860 × 1600 16 785kW (22 500bhp) MA Howaldtswerke-Deutsche Werft Ki Gen 3 × 900kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 731,0t (hvf) 21k
7633428 DGLO Df Esd Gc Rdr RT	**LEVERN** **Partenreederei m.s. 'Levern'** Osterwisch & Sohn Schiffahrtsbetriebe Hamburg Federal Republic of Germany	**900** 620 2 060	GL	**1977** J. J. Sietas Schiffsw.—Hamburg (814) 71,99 4,461 65,51 12,81 6,81 2 dks	**M General Cargo** 1 Ho 48,0 ER G.3 199 B.3 114 TEU 127 C.Ho 53/20' (40') C.Dk 74/20' (40') 1 Ha (stl) (43,8 × 10,2) ER	Oil 4SA 6Cy. 320 × 450 746kW (1 000bhp) Atlas-MaK Maschinenbau Ki 12k
5414517 VOSJ 155166 Esd Rdr	**LEVI W. DAVIS** ex Ada A. Petite-76 ex General Burstall-63 ex Kinburn II-48 ex Ile Madame-36 **Bruce Davis** St. John's, Nfl Canada	**149** 97 203		**1929** Ernst SB. Co.—Mahone Bay, N.S. *31,09* 6,28 3,658 6,23	**Wood M General Cargo** Mchy.aft 2W	Oil 8Cy. 146 × 152 205kW (275bhp) NE 73 Murphy Diesel Co. Milwaukee, W 9k
5207304 VDNV 179275	**LEVISIENNE** **J. J. Lavoie** Quebec Canada	**148** 121 —		**1949** Ch. Lambert—St. Joseph de la Rive, P.Q. *23,66* 8,87 ... ... 1 dk	**Wood M General Cargo** Mchy.aft	2 Oil each 6Cy. 110 × 130 geared to sc. shaft E made49 fitted50 General Motors Corp. Detroit, M
7009093 ZCKR Rdr RT	**LEWA** ex Heianza Kaiko-78 **Victoria Harbour Tug Co. Ltd.** Hong Kong Hong Kong (British)	**199** 56 —	**A1** tug Hong Kong colony waters & to Macau service **LMC** EL (D) 250,0/24,0U1 FN 318	**1969** Ando SB. Co. Ltd.—Tokyo (207) 29,49 8,64 3,245 26,01 8,40 3,81 RQD 2,5 1 dk rf 508 3BH WB11T	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Niigat Gen 2 × 40kW 220V a.c. 2 Controllable pitch propellers Fuel 40,5t 11,5k
6719641 SPXK Df Esd Gc Rdr RT	**LEWANT II** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdansk Poland	**2 972** 1 488 4 600	PR	**1967** Aalborg Vaerft A/S—Aalborg (170) 114,51 16,03 6,319 103,99 15,99 9,40 1 dk & S dk	**M General Cargo** OSD Ref 5bth P Ice strengthened 3 Ho ER 1 Ho G.7 930 B.7 388 In.857 4 Ha (9,6 × 6,0) (14,4 11,6 × 6,4) ER (6,8 × 5,0) 12W Der 1(25) 2(5) 10(3,5)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingo Gen 1 × 320kW 2 × 196kW 400V a.c. Fuel 205,0t (hvf)-19,0pd 16k
7212133 SQDC Df Esd Gc Rdr RTm/h/v	**LEWANTER** **Przedsiebiorstwo Przemyslowo-Uslugowe Rybolowstwa Morskiego 'Transocean'** Szczecin Poland	T.Mk **2 909** 905 3 196 **5 124** 2 496 4 555	PR	**1972** Stocznia Gdanska Im. Lenina—Gdansk (B433/02) 119,69(BB) 17,00 —/7,300 109,73 16,95 11,21 2 dks	**M Fish Carrier** Ref. Ice strengthened 4 Ho 21,0 16,0 19,2 16,7 10 TwD In.5 550 4 Ha (stl) (5,5 × 4,2) (6,2 × 5,7) ER (6,2 6,2 × 5,7) 8W Der 8(3)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) B&W Stocznia Gdanska Gdansk Gen 4 × 320kW 400V 50Hz a.c. 18k
5155733 ZCXX 332129 Df Esd RT	**LEWBELL** ex Houtman-70 **Coptic Container Co. Ltd.** Georgetown Cayman Islands (British)	**500** 307 858	Classed LR until 9/2/79	**1955**-3 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (307) 55,78 9,05 3,569 51,80 9,00 4,09 P 11,6 F 9,8 1 dk RW rf 76	**M General Cargo** 1 Ho 35,1 ER G.1 076 B.968 2W Der 2(3)	Oil 4SA 8Cy. 305 × 460 384kW (515bhp) D. & J. Boot "De Industrie" Alphen a/d Rij Fuel 33,5t 10k
5174507 WB6251 223376 Df Gc Pfd Rdr	**LEWIS G. HARRIMAN** ex John W. Boardman-65 **National Gypsum Co. (Huron Cement Division)** Wilmington, De United States of America	**3 838** 2 763 6 299	AB	**1923** Toledo S.B. Co.—Toledo, Oh (175) *103,82* 16,79 6,611 104,09 16,77 8,54 1 dk R	**S Cement Carrier** Self-unloader 3 Ho ER	T 3Cy. 533 889 & 1499 × 1067 1 119kW (1 500ihp) Toledo S.B. Co. Toledo, Oh Fuel (o.f.)
7514696 WXS3 221 592377 Df Esd Gc Pfd Rdr RTm/h/v	**LEWIS WILSON FOY** Launched as Burns Harbor **Bethlehem Steel Corp.** Wilmington, De United States of America	**35 652** 33 263 95 833	AB	**1978** Bay SB. & D.D. Co.—Sturgeon Bay, Wi (717) 304,81 10,383 301,79 32,01 17,07 1 dk rf nil	**TM Bulk Carrier** Self-unloader 7 Ho 39,0 36,5 43,8 43,8 43,8 36,5 31,7 ER G.78 319 37 Ha (stl) (each 3,5 × 17,2) ER	2 Vee Oil 4SA each 20Cy. 230 × 254 geared to sc. shafts 10 444kW (14 000bhp) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 2500kW 4160V 2 × 800kW 480V 1 × 200kW 480V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd , 1 aft 16k
7301518 WYZ7 073 538759	**LEWISTON** ex Chemical Express **Knappton Towboat Co.** Portland, Or United States of America	**199** 135 —		**1972** Houma SB. Co. Inc.—Houma, La *24,08* 7,93 3,20	**M Tug**	Oil U.S.A Fuel (d.o.)
6520727 ZCIT 373065 Df Esd Rdr RTm	**LEWROSE** ex Heide Catrin-75 ex Heike Schluter-73 **First National Finance Ltd.** Georgetown Cayman Islands (British)	**496** 327 1 209	GL	**1965** Husumer Schiffsw.—Husum (1225) 65,77 10,52 3,906 58,91 10,44 6,05 1 dk & S dk rf 102	**M General Cargo** OSD 1 Ho 41,9 1 TwD 44,8 ER G.2 379 B.2 124 2 Ha (stl) (19,8 11,4 × 6,2) ER Der 5(3)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 25kW 220V a.c. Controllable pitch propeller Fuel (d.o.) 12k

6817534 HOZZ 4837-P EXT-2 Df Esd Gc Pfd Rdr RT	**LEXINGTON** ex Cactus-80 ex Regent Marigold-78 ex Tensho Maru-70 **Bulk Marine Trading Corp.** Bradford Shipping Inc. Panama Panama	**7 718** 4 714 11 607	 NK	**1967** Tsuneishi Zosen—Numakuma (162) 140,42 20,83 8,700 130,00 20,81 11,51 P 26,6 F 28,1 1 dk	**M General Cargo** 4 Ho ER G.16 476 B.15 761 4 Ha (stl) (12,8 × 7,7) (19,9 19,9 13,3 × 10,8) ER 18W Der 2(15) 4(10)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Uraga Heavy Industries Ltd. Tamashima Gen 2 × 160kW 440V a.c. Fuel 942,0t 16kn
5118723 DVIL 212954 Df Esd Gc Rdr RTm	**LEYTE GULF** ex Foulaya-69 **Compania Maritima** Manila Philippines	**3 739** 2 063 4 232	 BV	**1957** S.A. des Chantiers Reunis Loire- Normandie—Grand Quevilly (H.17) 113,44 15,45 7,087 105,42 15,40 10,52 1 dk & S dk	**M General Cargo** OSD Ref. 12P 4 Ho 18,9 15,0 15,0 17,6 In.5 200 4 Ha (stl) (each 6,0 × 4,1) 8W Der 1(30) 8(5)	Oil 2SA 7Cy. 620 × 1150 4 290kW (5 750bhp) B&W Ch. de l'Atlantique St Nazaire Fuel 914,5t 17,5kn
7040499 UEDS M-24783	**LEYZI** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	 RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
5214515 LEIC C7826 Esd Rdr RT	**LHASA** ex Stjornberg-71 ex Kortina-69 ex Lumaskjaer-64 ex Kviteggen-57 **Bjorn Ramfjords P/R** Namsos Norway	**140** 77 —	(NV) ✠Classed LR until 3/27	**1923**-3 Kristiansands M/V A/S —Kristiansand (160) 35,67 5,85 3,074 33,79 5,80 3,15 1 dk R rf 1067 BK 241 len 30	**M Fishing** Side-fishing 1 Ho 1 Ha (stl) (8,9 × 3,3) 1W Der 1(4)	Oil 2SA 4Cy. 280 × 420 298kW (400bhp) NE made56 fitted72 Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 15kW 1 × 4kW 110V d.c. Fuel (d.o.) 10kn
7400742 BODP Df Esd Gc Pfd Rdr RT	**LI CHENG** ex Lindinger Silver-78 **China Ocean Shipping Co.** Tianjin/Tientsin China	**1 600** 1 025 4 100	 (BV)	**1976** Husumer Schiffsw.—Husum (1429) 91,47 (BB) 14,25 6,201 83,47 14,22 8,62 F 15,0 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 61,5 ER G.6 351 B.5 785 2 Ha (stl) (18,9 25,1 × 10,1) ER 4W Der 2(20) 2(5)	Oil 4SA 6Cy. 370 × 400 2 984kW (4 000bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 160kW 1 × 80kW 380V 50Hz a.c. Fuel 303,0t (d.o.)-14,0pd 15kn
5207419 BSPT	**LI HUA** **Whangpoo Conservancy Board** Shanghai China	**162** 2 —		**1947** Chinese Navy Kiangnan Dockyard —Shanghai *28,96* 6,10	**M Tug**	Oil 4SA 6Cy. 330 × 405 Atlas-Diesel Skm
5412387 BOLW Df Esd Gc Rdr RT	**LI MING** ex London Tradesman-64 **China Ocean Shipping Co.** China	**8 076** 4 365 13 056	 ✠Classed LR until 6/66	**1963**-12 Uddevallavarvet A/B—Uddevalla (259) 161,88 20,60 8,624 150,32 20,50 12,88 F 15,6 1 dk & S dk, 3rd dk in No. 1 hold rf 51	**M General Cargo** OSD 6 Ho 16,4 21,0 20,2 ER —DTp&s 12,5 19,5 16,3 G.23 105 B.21 355 6 Ha (stl) (8,1 × 5,7) (12,2 12,4 × 7,3) ER (12,4 12,4 8,5 × 7,3) 18W Der 1(30) 1(15) 18(10)	Oil 2SA 8Cy. 760 × 1500 7 460kW (10 000bhp) Gotaverken Uddevallavarvet A/B Uddevalla Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 564,5t 16,5kn
5155197 3EUA Df Esd Gc Rdr RTm/v	**LI SHAN** ex Hornstern-75 **Yick Fung Shipping &** **Enterprises Co. Ltd.** Panama Panama	**3 926** 2 240 7 011	 GL	**1958** Deutsche Werft A.G.—Hamburg (724) 143,19 17,35 6,579 131,68 17,33 10,14 P 11,9 B 22,9 F 22,0 1 dk & S dk RW	**M General Cargo** OSD Ref 12P 3 Ho ER 2 Ho 2 TwD ER 1 TwD G.14 741 B.13 407 In.88 5 Ha (stl) (7,7 × 5,4) (14,0 9,6 × 6,4) ER (11,8 11,8 × 6,4) 12W Der 1(60) 4(2-10) 8(3-5)	Oil 2SA 7Cy. 700 × 1200 4 364kW (5 850bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 200kW 230/400V 50Hz a.c. Fuel 868,5t (hvf) 16,5kn
5013026 BOQD Df Esd Gc Rdr RTm/h/v	**LI SHUI** ex Texas-73 ex Aludra-69 **China Ocean Shipping Co.** Guangzhou/Canton China	**6 116** 3 167 9 760	 ✠Classed LR until 12/73	**1960** Werf De Noord—Alblasserdam (649) 151,16 19,26 7,989 138,69 19,21 11,66 P 29,9 F 28,1 1 dk & S dk, 3rd dk fwd of mchy. space RW rf nil	**M General Cargo** OSD Ref 12P 5 Ho 17,8 21,7 18,2 22,7 ER 21,7 G.16 634 B.15 539 In.305 5 Ha (stl) (9,6 11,4 9,0 14,4 × 6,4) ER (13,0 × 6,4) 10W Cr 6(2) Der 1(40) 1(15) 6(10) 4(5)	Oil 2SA 6Cy. 750 × 1600 5 371kW (7 200bhp) Gebr. Stork & Co. Hengelo Gen 3 × 230kW 220V d.c. Fuel 1 168,5t (hvf) 16kn
7736866 BOTA Df Esd Gc Rdr RT	**LI YANG** **China Ocean Shipping Co.** China	T.Mk **7 169** 3 499 — **10 341** 5 538 14 065		**1973** Shanghai Shipbuilding & Repairin Yard—Shanghai 161,91 —/9,202 147,99 21,20 12,50 2 dks	**M General Cargo** Ice strengthened 4 Ho ER 1 Ho B.19 925 4 Ha (stl) ER 1 Ha (stl) 14W Der 1(60) 4(5-10) 4(3-10) 6(3-5)	Oil 2SA 6Cy. 760 × 1600 6 714kW (9 000bhp) People's Republic of China Gen 3 × 400kW 1 × 90kW a.c. Fuel (d.o.) 17,5kn
7104647 IMCR 608 Esd Rdr RT	**LIA ASARO** **Giovanbattista Asaro** Trapani Italy	**146** 69 —	 RI	**1971** Bacino di Carenaggio S.p.A.—Trapani (3) 31,50 6,84 2,439 26,50 6,81 3,41 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 250 × 360 392kW (525bhp) Normo Gruppen A/S Bergen Controllable pitch propeller
5356832 J4HM 6962 Df Esd Gc Rdr RTm/h	**LIA PERO** ex Petromake Star-80 ex Teverya-78 ex Treverya-77 ex Gold Moon-77 ex Teverya-76 **Valilend Shipping Co. S.A.** Evalend Shipping Co. S.A. Piraeus Greece	T.Mk **5 237** 2 974 8 921 **7 963** 4 882 10 496	**✠100A1** SS 9/80 DTf—vegetable oil **✠LMC** **✠Lloyd's RMC** EL c† FN 3970	**1961**-6 Bremer Vulkan—Vegesack (910) 144,18 18,95 7,163/8,497 132,87 18,90 10,98 P 8,9 F 11,9 2 dks rf nil Coll BH to U dk 7 to 2nd dk WB1941t incl. Tunnel tanks 266t DTmf604t	**M General Cargo** Ref 5 Ho 13,1 20,4 21,3 22,8 18,2 In.24 5 Ha (stl) (7,5 12,8 14,4 12,1 7,6 × 6,1) 1 Ha (w) (2,9 × 3,9) Der 1(40) 4(5-15) 2(5-10) 2(1-5) 8(5)	Oil 2SA 6Cy. 700 × 1200 4 028kW (5 400bhp) MAN Bremer Vulkan Vegesack 2 WTAuxB 0,69N/mm² (100lbf/in²) Gen 3 × 200kW 115/440V 60Hz a.c. Fuel (hvf)
7604386 LDIW 18832 Df Esd Rdr RT	**LIAHOLM** **Idar Gustad** Kristiansund N. Norway	**105** 41 122	 NV	**1976** Bolsones Verft—Molde (246) 23,98 19,99 6,79 F - 1 dk rf- BK 102	**M Fishing**	Oil 4SA 6Cy. 165 × 184 328kW (440bhp) Kelvin English Electric Diesels Ltd., Kelvin Marine Div. Glasgow Gen 1 × 40kW 220V 50Hz a.c.

5142700 308006 Rdr RTv	**LIAMUIGA** ex Trail Blazer-73 ex Fjortoft-65 ex Haram-65 **Government of Saint Christopher, Nevis & Anguilla (Ministry of Communications, Works, Utilities, Posts & Telegraph)** Basseterre, St. Christopher St. Kitts-Nevis (British)	**256** 72 91	(NV)	**1952** Stord Verft A/S—Stord (16) 33,66 7,04 2,750 32,01 6,96 3,81 1 dk BK 152 conv General Cargo —	**M Research** Survey 1 Ho 5,4 1 Ha (2,3 × 1,8) 1W Der 1(2)	Oil 2SA 6Cy. 265 × 345 336kW (450bhp) Crossley Bros. Ltd. Mancheste Gen 2 × 30kW 220V d.c. Fuel 17,5t (d.o.) 11k
6923010 BOZV Df Esd Gc Rdr RTv	**LIAN HUA CHENG** ex Yguazu-77 **China Ocean Shipping Co.** Shanghai China	**10 344** 6 783 16 117	✠Classed LR until 13/1/78	**1969**-9 Mitsubishi Heavy Industries Ltd. —Shimonoseki (662) 151,16 21,26 9,475 138,99 21,20 12,40 P 29,0 F 11,9 1 dk, 2nd dk except in No. 1 hold rf 102	**M General Cargo** 4 Ho 20,5 27,2 27,2 27,2 ER G.23 276 B.20 254 7 Ha (stl) (12,9 × 8,4) (19,5 19,5 19,5 19,5 17,1 17,1 × 6,1) ER 10W Cr 1(5) Der 8(10) 2(5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulze Mitsubishi Hvy Ind. Ko Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 638,0t (hvf) 15,25k
7361702 Df Esd Gc Rdr RTm/h/v	**LIAN JIANG** ex Calabar-79 ex Anett Bentsen-78 **China Ocean Shipping Co.** China	T.Mk **1 600** 1 085 4 150	BV	**1975** Buesumer Werft G.m.b.H.—Buesum (251) 89,74 (BB) 13,62 6,039 83,17 13,59 8,51 2 dks	**M General Cargo** Ice strengthened 2 Ho 33,1 28,3 ER G.6 304 B.5 723 2 Ha (stl) (each 25,2 × 10,1) ER Cr 4(5)	Vee Oil 4SA 18Cy. 225 × 300 2 014kW (2 700bhp) Alpha-Diesel A/S Frederikshav Gen 2 × 105kW 380V 50Hz a.c. Controllable pitch propeller Fuel 244,0t (d.o.) 13k
5207445 HOWI 3161-HK	**LIAN MIN** ex Lucky Chen-59 ex Cambay Breeze-57 ex Bangalow-55 **Lucky Shipping & Trading Co. Ltd.** Panama Panama	**648** 279 518	*Classed BC until 10/55	**1939**-3 Harland & Wolff Ltd.—Govan, Glasgow (1018 G) 51,57 11,03 2,769 48,77 10,98 3,05 P 9,5 F 9,5 1 dk R	**S General Cargo** Ref 1 Ho 24,5 ER 1 Ha (12,2 × 4,2) ER 1W Der 1(12)	T 3Cy. 292 483 & 813 × 559 Plenty & Sons Ltd. Nb Fuel (o.f.) 9k
6615766 BOSW Df Esd Gc Rdr RTm	**LIAN YUN SHAN** ex Dupleix-77 **China Ocean Shipping Co.** Tianjin/Tientsin China	T.Mk **7 367** 3 910 10 674 **10 427** 5 791 13 799	BV	**1966** Ch. Nav. de La Ciotat—La Ciotat (237) 157,26 21,85 8,433/9,707 145,78 21,81 12,50 P & B 57,0 F 31,7 3 dks rf 102	**M General Cargo** Ref 2P 4 Ho 6,7DT 6,7DT 8,5DT 19,2 19,2 19,2 19,2 2 TwD 14,3Upr 14,9 6 Ta G.19 529 B.17 654 In.311 L.911 12 Ha (stl) (7,4 × 5,3) (11,9 × 7,4) (13,5 × 3,5) (13,5 × 7,4) (13,5 × 3,5) (13,5 × 7,4) (13,5 × 3,5) (13,5 × 7,4) (13,5 × 3,5) (9,3 × 5,3) 10W Cr 5(5) Der 1(80) 8(15) 2(5)	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Sulze Cie. de Const. Mec. Sulzer (CCM Sulzer) Mante Gen 3 × 505kW 400V 50Hz a.c. Fuel 2 048,5t (hvf) 19k
7380320 Df Esd Rdr RT	**LIAN 101** **Government of The People's Republic of China** Wanpoo China	**1 732** 495 306	(NK)	**1974** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (D-0009) 74,12 3,099 69,91 14,00 5,11 1 dk	**M Dredger** Bucket Dredging depth 20,0 Mchy.aft Cr 1(6) 1(5,25) 1(1,5)	Oil 4SA 8Cy. 310 × 380 1 268kW (1 700bhp) Niigata Eng. Co. Ltd. Niigat Gen 2 × 550kW a.c. Fuel 145,5t (d.o.)-5,5pd 7,25k
7380332 Df Esd Rdr RT	**LIAN 102** **Government of The People's Republic of China** Tianjin China	**1 729** 494 283	(NK)	**1975** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (D-0010) 74,10 3,099 69,91 14,00 5,11 B 36,0 1 dk	**D-E Dredger** Bucket Dredging depth 20,0 Mchy.aft Cr 1(6) 1(5,25) 1(1,5)	Oil 4SA 8Cy. 350 × 400 1 268kW (1 700bhp) driving 1 gen. connected to 1 elec. motor of 383kW (514shp) (WL) Niigata Eng. Co. Ltd. Niigat Gen 2 × 550kW a.c. Fuel 147,5t (d.o.)-5,5pd 7,25k
7380344 Esd Rdr RT	**LIAN 103** **Government of The People's Republic of China** Shanghai China	**1 732** 495 306	(NK)	**1975** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (D-0011) 74,10 3,099 69,91 14,00 5,11 B 36,0 1 dk	**D-E Dredger** Bucket Dredging depth 20,0 Mchy.aft Cr 1(6) 1(5,25) 1(1,5)	Oil 4SA 8Cy. 350 × 400 1 268kW (1 700bhp) driving gen. connected to 1 elec. motor of 383kW (514shp) (WL) Niigata Eng. Co. Ltd. Niigat Gen 2 × 550kW a.c. Fuel 145,5t (d.o.)-5,5pd 7,25k
7380356 Df Esd Rdr RT	**LIAN 104** **Government of The People's Republic of China** Tianjin China	**1 729** 494 284	(NK)	**1975** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (D-0012) 74,10 14,28 3,112 69,91 14,00 5,11 B 36,0 1 dk	**D-E Dredger** Bucket Dredging depth 20,0 Mchy.aft	Oil 4SA 8Cy. 350 × 400 1 268kW (1 700bhp) driving gen. connected to 1 elec. motor of 383kW (514shp) (WL) Niigata Eng. Co. Ltd. Niigat Gen 2 × 550kW a.c. Fuel 147,5t (d.o.)-5,5pd 8k
7380318 Df Esd Rdr RT	**LIAN 105** **Government of The People's Republic of China** Wanpoo China	**1 732** 495 306	(NK)	**1975** Tohoku Zosen—Shiogama (156) 74,10 14,28 3,112 69,91 14,00 5,11 B 36,0 1 dk	**D-E Dredger** Bucket Dredging depth 20,0 Mchy.aft Cr 1(6) Der 1(5,25) 1(1,5)	Oil 4SA 8Cy. 350 × 400 1 268kW (1 700bhp) driving gen. connected to 1 elec. motor of 383kW (514shp) (WL) Niigata Eng. Co. Ltd. Niigat Gen 2 × 550kW a.c. Fuel 147,5t (d.o.)-5,5pd 8k
7380306 Df Esd Rdr RT	**LIAN 106** **Government of The People's Republic of China** Wanpoo China	**1 732** 495 306	(NK)	**1975** Tohoku Zosen—Shiogama (157) 74,10 14,28 3,114 69,91 14,00 5,08 B 36,0 1 dk	**D-E Dredger** Bucket Dredging depth 20,0 Mchy.aft	Oil 4SA 8Cy. 310 × 380 1 268kW (1 700bhp) driving 1 gen. of 700kW connected to 1 elec. motor of 383kW (514shp) (WL) Niigata Eng. Co. Ltd. Niigat Gen 4 × 1733,5kW a.c. Fuel 147,5t (d.o.)-5,5pd 8k
7380514 Esd Gc Rdr RT	**LIAN 107** **Government of The People's Republic of China** Shanghai China	**1 732** 495 306	(NK)	**1975** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (341) 74,10 14,28 3,112 69,91 14,00 5,11 P 33,6 1 dk	**D-E Dredger** Bucket Dredging depth 20,0 Mchy.aft Cr 1(6) 1(5) 1(1,5)	Oil 4SA 8Cy. 350 × 400 1 268kW (1 700bhp) driving 1 gen. of 700kW connected to 1 elec. motor of 383kW (514shp) (WL) Niigata Eng. Co. Ltd. Niigat Gen 3 × 1173,5kW a.c. 8k

7380526 Esd Rdr RT	**LIAN 108** **Government of The People's Republic of China** Shanghai China	**1 732** 495 302	(NK)	**1975** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (342) 74,10 14,28 3,114 69,91 14,00 5,08 P 33,6 1 dk	**D-E Dredger** Bucket Dredging depth 20,0 Mchy.aft Cr 1(6) 1(5) 1(1,5)	Oil 4SA 8Cy. 310 × 380 1 268kW (1 700bhp) driving 1 gen. of 700kW connected to 1 elec. motor of 383kW (514shp) (WL) Niigata Eng. Co. Ltd. Niigata Gen 2 × 550kW a.c. 8kn
6819669 EFBH 67 Df Esd Gc Rdr RT	**LIANA** **Compania Canaria de Navegacion S.A.** Santander Spain	**2 197** 1 260 3 658	✠**100A1** SS 2/76 strengthened for heavy cargoes ✠**LMC** EL s $1\frac{9}{16}$"U2 FN 1769	**1967**-2 Soc. Espanola de Const. Nav. —Cadiz (138) 93,02 14,56 5,366 84,99 14,51 6,30 P 20,2 F 11,0 1 dk RW rf nil DK fwd NS 4BH WB806t	**M General Cargo** 2 Ho 29,8 27,9 ER TEU 146 C.Ho 70/20' C.Dk 76/20'	Oil 2SA 8Cy. 480 × 700 2 089kW (2 800bhp) Sulzer Soc. Espanola de Const. Nav. Bilbao Gen 2 × 150kW 1 × 40kW 440V 60Hz a.c. 2 × 130kW 380V 50Hz a.c. 14kn
7111793 SV3507 3473 Esd Gc RT	**LIANA** **Liana Co. Ltd.** Piraeus Greece	**519** 301 284		**1971** General Shipyards of Greece—Eleusis (43) 54,92 10,39 2,131 47,05 9,00 2,70 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles 400dk P Mchy.aft	2 Oil 4SA each 6Cy. 222 × 292 746kW (1 000bhp) Lister Blackstone Mirrlees Marine Ltd. Dursley 15kn
6388081 C4WZ 380832 Df Esd Rdr RTh/v	**LIANA G.** ex Jacinta-77 ex Westereems-75 ex Algerian-71 ex Westereems-70 **Themis G. Shipping Co. Ltd.** Limassol Cyprus	T.Mk **594** 336 1 361 **1 218** 789 1 729	BV	**1960** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (758) 81,79 10,37 3,861/4,446 77,91 10,24 6,05 2 dks RW len 69	**M General Cargo** 4P G.2 690 B.2 492 2 Ha (25,4 13,6 × 5,9) ER 6W Der 1(15) 4(5) 2(3)	Oil 4SA 6Cy. 390 × 680 933kW (1 250bhp) N.V. Werkspoor Amsterdam Fuel 172,5t (d.o.) 13kn
7323322 BOKV Df Esd Gc Rdr	**LIANG HU** ex Pointe du Millier-76 ex Blido-74 ex Pacific Corona-74 **China Ocean Shipping Co.** Guangzhou/Canton China	**4 706** 2 777 8 283	(BV) (NV)	**1973** Ujina Zosensho—Hiroshima (531) 120,61 16,84 7,722 111,99 16,82 9,20 P 28,7 F 9,8 1 dk	**M Tanker** 10 Ta ER L.(oil) 9 474	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 1 380,0t (hvf)-26,5pd 15kn
6407664 DCRS	**LIANKA** ex Karina-63 ex Wilhelmine ex Maria Ursula **Heinz Jacob** Elsfleth Federal Republic of Germany	**138** 95 —		**1927** Carl Heidelmann—Lauenburg *34,29* 5,54 2,39 1 dk R len 51	**M General Cargo**	Oil 2SA 5Cy. 160 × 270 90kW (120bhp) NE 41 Demag A.G. Darmstadt
5242407 BOIV Df Esd Gc Rdr RTm/h	**LIAO HAI** ex Mosdale-74 **China Ocean Shipping Co.** Guangzhou/Canton China	**15 719** 8 517 26 740	(NV)	**1961** Mitsubishi Zosen K.K.—Nagasaki (1534) 176,79 22,97 10,656 168,00 22,86 14,00 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,2 20,6 21,2 21,2 21,2 21,2 ER G.32 063 6 Ha (stl) (10,2 14,9 15,1 15,1 15,1 15,1 × 11,3) ER 12W Der 12(5-10)	Oil 2SA 8Cy. 780 × 1400 7 952kW (10 660bhp) MAN Mitsubishi Nippon Heavy Ind. Yokohama Gen 3 × 250kW 450V 60Hz a.c. Fuel 851,5t (hvf) 15,25kn
7379448 BODY Df Esd Gc Pfd Rdr RT	**LIAO SHI No. 5** **Government of The People's Republic of China** Dalian/Dairen China	**862** 394 1 121	(NK)	**1975** Kanasashi Zosensho—Shimizu (1182) 67,16 4,512 59,52 10,90 4,91 P 36,6 F 9,8 1 dk	**M Fish Carrier** Ref 2 Ho ER In.890 2 Ha (each 3,0 × 3,0) ER 4W Der 4(2)	Oil 4SA 6Cy. 330 × 500 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 800kW a.c. Fuel 314,0t (d.o.)-7,5pd 12kn
7438189 BOQQ	**LIAO YANG** **China Ocean Shipping Co.** Guangzhou/Canton China	**9 856** 5 449 14 225		**1974** ....People's Republic of China 161,55 20,43 9,145 20,40 2 dks	**M General Cargo** CSD 5 Ho 16,0 24,0 24,0 ER 24,0 17,9 3 Ha ER 2 Ha Der 1(60) 16(3)	Oil 6 714kW (9 000bhp) .... Fuel 1 245,5t
6417487	**LIAO YUAN** **China Ocean Shipping Co.** Shanghai China	**4 693** 2 524 7 042		**1959** ....People's Republic of China	**M General Cargo**	Oil ....
5207483 C9KL 27 Esd Gc RTm	**LIAZI** **Empresa do Limpopo A. Couto Ltda.** Maputo Mozambique	**1 253** 455 1 500	✠**100A1** SS 10/75 ✠**LMC** EL p $1\frac{7}{16}$"SQ FN 1315	**1957**-8 Est. Nav. do Mondego—Figueiro da Foz (37) 78,62 11,94 4,242 70,11 11,89 6,86 P 8,9 F 11,6 1 dk & S dk RW rf nil Coll BH to S dk 3 to 2nd dk WB222t	**TM General Cargo** OSD 12P 2 Ho each 22,7 2 Ha (each 12,4 × 5,4) Cr 1(15) 7(3) Der 1(15) 8(4)	2 Oil 4SA each 8Cy. 390 × 680 1 641kW (2 200bhp) N.V. Werkspoor Amsterdam Gen 2 × 90kW 1 × 45kW 220V d.c. Fuel (d.o.) 11,5kn
7704708 LGLN 19105 Df Esd Gc Pfd Rdr RT	**LIBAS** **Partrederi Ole P. Lie** Peder Ole Lie Bergen Norway	**1 348** 563 1 880	NV	**1978** G. Eides Sonner A/S—Hoylandsbygd (106) 71,33 6,511 62,11 11,61 7,88 rf 762 BK 127	**M Fishing** Seiner Ice strengthened Mchy.aft	Oil 2SA 9Cy. 300 × 450 2 238kW (3 000bhp) Wichmann Motorfabrikk A/S Rubbestadneset Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
7006429 337686	**LIBATION** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**198** 124 —		**1969** London & Rochester Trading Co. Ltd. —Strood (108) *30,64* 6,91 ... ... 1 dk	**M General Cargo**	Oil 6Cy. 165 × 184 179kW (240bhp) English Electric Diesels Ltd. Kelvin Mar. Div. Gls 8kn
7046089 WX7472 505022 Df Gc Rdr RT	**LIBBY BLACK** **Gulfcoast Transit Co.** Tampa, Fl United States of America	**198** 135 —	(AB)	**1966** Gulfport SB. Co.—Port Arthur, Tx (671) 9,76 5,363 34,52 9,61 5,74 1 dk BK 76	**TM Tug**	2 Oil 2SA each 12Cy. 230 × 254 reverse reduction geared General Motors Corp. La Grange, Illinois Fuel 138,0t

7930046 ELAI4 6864 Df Esd Gc Pfd Rdr RT	**LIBBY G** **Eid Corp.** Ole Schroder & Co. A/S Monrovia Liberia	**5 267** 2 824 7 460	AB (Class cont.)	**1980** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (386) 124,52(BB) 18,83 7,474 117,00 18,80 10,22 1 dk	**M Tanker** Chemical Mchy.aft	Oil 2SA 7Cy. 450 × 1200 4 595kW (6 160bhp) B&W Mitsui Eng. & SB. Co. Ltd. Taman
7634147 Df Esd Gc Pfd Rdr RT	**LIBDA** Launched as Lispafish Diez **Libyan Spanish Fishing Co.** **(LISPAFISH)** Tripoli Libya	**269** 123 170	BV	**1978** Const. Nav. Santodomingo—Vigo (460) 30,71 7,52 3,352 27,56 7,50 5,41 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 560kW (750bhp) Deut Hijos de J. Barreras S.A. Vig 11k
5207548 OYBT	**LIBELLE** **Martin Bauer** Kolding Denmark	**100** 58 —		**1930** Schiffsw. W. Holst—Cranz *25,76* 5,49 5,47 R	**Aux M General Cargo**	Oil 4SA 4Cy. 215 × 360 90kW (120bhp) NE 48 Holsteinische Masch. A.G. Kie Fuel (d.o.)
5207550 IPHY 306	**LIBERA MAURIZIO** ex Libera-55 **M. Scotto di Santolo** Napoli Italy	**129** 79 —		**1927** A. Aurilia—Torre del Greco 32,64 6,30 29,32 5,92 2,04 1 dk	**Wood M General Cargo**	Oil 2SA 3Cy. 220 × 370 224kW (300bhp) E made36 fitted50 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav
7632151 WYX3 991 562722 RT	**LIBERATOR** **Liberator Fishing Co.** Los Angeles- United States Long Beach, Ca of America	**194** 134 —		**1975** John A. Martinolich SB. Corp. —Tacoma, Wa *28,53* 8,84 2,75 1 dk	**M Fishing** Tuna Seiner	Oil 634kW (850bhp) Caterpillar Tractor Co. U.S.A Fuel (d.o.)
6413936 5MZS 2066 Df Esd Gc Rdr RTm/h/v	**LIBERIAN STATESMAN** ex President William V. S. Tubman-73 **New American Shipping Corp.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**18 304** 12 284 34 139	**✠100A1** CS 3/79 strengthened for ore cargoes, Nos. 2, 4, 6 holds may be empty DTsf—latex **✠LMC** EL mt 2$\frac{11}{16}$"SQ FN 6768	**1964**-8 Verolme Schpsw.—Alblasserdam (159) 183,90 25,73 11,170 172,22 25,66 13,64 P 30,5 F 16,2 1 dk rf nil DK fwd NS 10BH WB9635t incl. Comb btm, wing & topside tanks in holds 8901t	**M Bulk Carrier** 7 Ho 18,5 17,9 17,9 17,9 17,9 17,9 17,9 ER 7 Ha (stl) (each 11,4 × 11,9) ER Der 2(2) 1(1)	Oil 2SA 9Cy. 700 × 1200 8 057kW (10 800bhp) MA Verolme Machinefabriek Ijsselmond 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 440kW 60Hz a.c. Fuel (hvf)
7521792 LRQZ	**LIBERTADOR** **Government of The Argentine** **Republic (Empresa Flota** **Fluvial del Estado Argentino)** **(EFFDEA)** Argentina	**350** — —		**1978** Ast. Mestrina S.A.—Tigre (43) 35,62 4,152 32,52 9,81 5,16 1 dk	**M Tug**	Oil Masch. Augsburg-Nuernberg (MAN) West German
7604738 Esd Rdr RTv	**LIBERTADOR DEL SUR** **Pesquera Zapata S.A. de C.V.** Ensenada Mexico	**274** 195 325		**1976** Marine Construction & Design Co. (MARCO)—Seattle, Wa (308) 32,36 8,59 3,747 28,00 8,58 3,97 F - 1 dk	**M Fishing** Seiner Mchy.fwd 2 Ho Der 2	Vee Oil 2SA 12Cy. 146 × 146 reverse reduction geared 504kW (675bhp) General Motors Corp., Detroit Diesel Allison Div. Detro Gen 1 × 50kW 216V Fuel (d.o.) 9k
7411882 LRUN Df Esd Gc Rdr RT	**LIBERTADOR GENERAL JOSE** **DE SAN MARTIN** **Empresa Lineas Maritimas** **Argentinas S.A. (ELMA)** Buenos Aires Argentina	**9 236** 6 577 14 500	AB	**1979** A.F.N.E., Ast. y Fab. Nav. del Estado S.A.—Ensenada (49) 141,00 20,48 8,860 134,14 20,41 11,71 F 11,6 2 dks rf nil	**M General Cargo** Ref 4 Ho 21,4 28,0 7,6DTp.c.s 25,9 ER 18,9 G.17 940 B.16 648 In.1 256 L.1 233 HeCls. C TEU 256 C. 256/20' 5 Ha (stl) (10,9 × 6,4) (12,8 12,8 12,8 × 8,3) ER (11,2 × 6,4) 14W Der 4(22) 2(5)	Oil 2SA 4Cy. 670 × 2140 reverse reduction geared 5 968kW (8 000bhp) Doxford Engines Ltd. Sunderlan Gen 3 × 428kW a.c. 15,5k
7514256 LRSM Df Gc	**LIBERTADOR SAN MARTIN** **Government of The Argentine** **Republic (Yacimientos** **Petroliferos Fiscales) (YPF)** Argentina	**9 121** 6 023 15 000	AB (Class cont.)	**1979** Ast. Alianza S.A.—Avellaneda (26) 152,99 21,01 8,241 142,20 21,00 10,60 1 dk	**M Tanker** 24 Ta ER L.(oil) 19 180 HeCls. B	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulze A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenad Fuel 66,0t (d.o.)-38,5pd 15,75k
5074305 CPF3 Df Esd Gc Rdr RTm	**LIBERTADOR SIMON BOLIVAR** ex Ciudad de Barquisimeto-78 **Government of The Republic of** **Bolivia (Navegara Como** **Transporte Militar)** Bolivia	**4 214** 2 384 6 484	AB ✠Classed LR until 2/56	**1951**-11 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (753) 129,09 16,87 6,935 120,71 16,77 7,47 F 11,0 1 dk & S dk RW rf 64	**M General Cargo/Training Ship** OSD Ref 12P 5 Ho 20,7 17,9 14,6 20,4 16,4 G.9 702 B.8 559 In.1 586 5 Ha (stl) (9,6 × 4,8) (10,9 4,5 9,9 7,6 × 6,1) 16W Der 1(30) 1(15) 8(10) 8(5)	Oil 2SA 4Cy. 670 × 2320 3 458kW (4 635bhp) Doxfor Fairfield SB. & Eng. Co. Ltd. Govan, Glasgo Gen 3 × 340kW 120/240V d.c. Fuel 869,5t (d.o.) 16k
8008759 ZRDS 350863 Df Esd Gc Pfd Rdr RT	**LIBERTAS** **Ornelas Fishing Co. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**267** 175 —		**1980** Ornelas Fishing Co. (Pty.) Ltd. —Kaapstad/Cape Town 29,95 8,36 3,23 1 dk	**TM Fishing**	2 Oil 4SA each 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. U.S.A
7824912 Df Esd Gc Pfd Rdr RT	**LIBERTE** **Societe Nationale Maritime** **Corse Mediterranee** **(S.N.C.M.)** Marseille France	**12 000** — 2 700	BV	**1980** Dubigeon-Normandie S.A.—Prairie-au- Duc, Nantes (161) 141,48 6,571 130,33 21,91 13,24 5 dks	**TM RoRo Cargo/Ferry** Vehicles Mchy.aft	2 Vee Oil 4SA each 18Cy. 400 × 460 reduction geared to sc. shafts 17 456kW (23 400bhp) Pielstic Alsthom-Atlantique Montoir, St. Nazai

5022601 Rdr	**LIBERTY** ex Ardalsfjord-80 ex Duen II-53 ex Freden ex Hindenburg **Gebr. Bruhn** Federal Republic of Germany	**267** 128 —		**1914** Union Giesserei—Koenigsberg *39,69* 6,56 6,51 1 dk R len 53	**M Ferry** 399dk P Mchy.aft	2 Oil 4SA each 6Cy. 240 × 305 geared to sc. shaft 597kW (800bhp) E made43 refitted53 Davey, Paxman & Co. Ltd. Colchester Fuel (d.o.) 12kn
7408029 WYT6 486 555605 Esd RT	**LIBERTY** **Independence Trawler Co.** Tampa, Fl United States of America	**127** 87 —		**1974** Desco Marine—St. Augustine, Fl (169-f) 22,86 2,744 20,99 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side-fishing Ref	Oil 4SA 6Cy. 139 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel 51,0t (d.o.) 10kn
7100990 WY8158 523308	**LIBERTY BELLE** **John Goddard** Tampa, Fl United States of America	**103** 73 —		**1969** ....Ocean Springs, Ms *20,88* 6,74 3,46 1 dk	**M Fishing**	Oil 373kW (500bhp) .... Fuel (d.o.)
7326295 HO-8000 Esd Rdr RT	**LIBERTY MOON** **Jackson Marine Corp.** Panama Panama	**493** 220 —	AB	**1973** Halter Marine Fabricators, Inc.—Moss Point, Ms (385) 51,82 11,59 3,658 50,40 4,27 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared 1 679kW (2 250bhp) Caterpillar Tractor Co. U.S.A. Gen 2 × 75kW Fuel (d.o.)
7528831 WYA4 810 594659 Df Esd RT	**LIBERTY SERVICE** **Zapata Marine Service Inc.** Houston, Tx United States of America	**300** 203 960	AB	**1978** Campbell Industries—San Diego, Ca (120) 63,20 12,25 4,541 55,35 12,20 5,21 F 23,5 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW 1 × 100kW a.c. Thw. thrust propeller fwd 15kn
5207677	**LIBIA** ex Alato-55 ex Giulia-40 ex Pierrot ex Pierrot II **Societe Libica Marittima** Tripoli Libya	**303** 109 —		**1918** Forges & Ch. de La Mediterranee —Le Havre *43,32* 7,35 40,24 7,32 3,94 RQD 24,1 F 7,7 1 dk R	**S General Cargo**	C 2Cy. 457 & 914 × 610 Forges & Ch. de la Mediterranee Le Havre
7624489 RT	**LIBJO** **Batangas Bay Carriers Inc.** Davao Philippines	**720** 420 1 350	AB	**1976** Atlantic, Gulf & Pacific Co.—Manila (3) 59,64 2,833 57,82 12,93 3,69 1 dk	**TM Tanker** Mchy.aft	2 Vee Oil 4SA each 12Cy. 135 × 160 reverse reduction geared 895kW (1 200bhp) Kloeckner Humboldt Deutz West Germany
7389687 SWKK 6091 Df Esd Gc Pfd Rdr RT	**LIBRA** **Cherokee Shipping Corp.** Piraeus Greece	**18 343** 12 122 31 758	**✠100A1** oil tanker (cc) **✠LMC** **UMS** **IGS** EL I† 2½"U3 FN 6686	**1976**-6 A/B Finnboda Varf—Stockholm (395) 170,97(BB) 25,94 11,367 163,00 25,90 15,12 P 15,0 F 14,1 1 dk rf 25 12BH WB-	**M Tanker** 20 Ta ER L.(oil) 42 446 Der 2(5)	Oil 2SA 7Cy. 670 × 1400 9 773kW (13 100bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn 2 WTAuxB 1,72N/mm^2 (17,5kgf/cm^2) hs594,6 e(ex.g) 1,72N/mm^2 (17,5kgf/cm^2) Gen 3 × 516kW 440V 60Hz a.c. Fuel 191,0t (d.o.) 1 849,0t (hvf) 14,75kn
6414382 IBXK 636 Df Esd Gc Pfd Rdr RTm/v	**LIBRA** **Navigazione Quattro Venti S.p.A.** Palermo Italy	**12 892** 7 764 21 561	RI	**1965** Cant. Nav. Riuniti—Palermo (229) 173,06 22,64 9,767 161,02 22,61 12,70 P 39,7 1 dk RW	**M Bulk Carrier** 5 Ho 20,8 23,0 23,7 22,5 23,7 ER G.28 426 5 Ha (stl) (12,4 15,0 15,0 15,0 15,0 × 9,9) ER 10W Der 1(30) 10(5)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) B&W Cant. Nav. Riuniti Ancona Gen 3 × 280kW 1 × 120kW 220V d.c. Fuel 1 453,0t (hvf) 16kn
6910348 SPYE Df Esd Gc Rdr RT	**LIBRA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Dalmor'** Gdynia Poland	T.Mk **2 693** 1 081 1 771	PR	**1968** Stocznia Gdanska Im. Lenina—Gdansk (B22/02) 87,97 (BB) 14,53 5,601 80,02 14,51 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.1 554 4 Ha	Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) Fiat H. Cegielski Poznan Gen 1 × 640kW 2 × 256kW 440V a.c. Controllable pitch propeller 13kn
7615608 PFOH 18325 Df Esd Pfd Rdr RT	**LIBRA** **Hollands Aannemersbedrijf Zanen Verstoep N.V.** 's Gravenhage Netherlands	**2 094** 745 1 500	BV	**1977** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (618) 90,35 4,501 80,55 19,05 6,56 1 dk	**TD-E Dredger** Cutter Mchy.aft	2 Oil 4SA each 6Cy. 410 × 470 total 3 581kW (4 800bhp) driving 4 gen. connected to 4 elec. motors Stork-Werkspoor Diesel B.V. Zwolle Fuel 1 081,0t 11,5kn
7626748 DILV Df Esd Gc Pfd Rdr RT	**LIBRA** **Partenreederei m.s. 'Libra'** Veha-Reederei G.m.b.H. & Co. K.G. Hamburg Federal Republic of Germany	**999** 671 2 150	GL	**1977** Imai Seisakusho—Iwagi (168) 79,00 4,801 73,00 12,41 7,22 2 dks	**M General Cargo** 1 Ho 52,8 ER G.4 021 B.3 936 TEU 104 C. 104/20' 1 Ha (stl) (43,8 × 10,0) ER	Oil 4SA 6Cy. 280 × 340 1 194kW (1 600bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki 12kn
6504072 C4OD 374256 Df Esd Rdr RT	**LIBRA** ex Ebenezer Duncan-76 ex Michaela E.-74 ex Franz Held-70 **Libra Navigation Co. Ltd.** Limassol Cyprus	**496** 176 —	GL	**1964** Martin Jansen Schiffswerft u. Mfbk. —Leer (62) 47,81 8,92 3,315 42,02 8,86 5,31 1 dk	**M General Cargo** 1 Ho ER G.1 246 B.1 076 1 Ha (23,0 × 5,0) ER	Oil 4SA 6Cy. 250 × 350 306kW (410bhp) Motorenw. Mannheim A.G. (MWM) Mannheim 9,5kn
5207756 OZNF Esd Gc Rdr RTm	**LIBRA** **Sigvard Kristensen** Aalborg Denmark	**300** 152 467	BV	**1962** H. C. Christensens Staalskibsv. af 1949—Marstal (82) 48,11 7,22 3,048 7,21 1 dk len 64	**M General Cargo** 1 Ho 25,9 ER G.595 1 Ha (25,2 × 4,1) 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 224kW (300bhp) Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 10kn

6712045 350540 Df Esd Gc Pfd Rdr RTm/h/v	**LIBRA** **Suid-Oranje Visserye BpK.** Cape Town/ South Africa Kaapstad	**158** 87 178	✠Classed LR until 1/71	**1967**-12 Maritime Industries Ltd. —Kaapstad/Cape Town (405) 25,33 7,85 3,198 21,72 7,60 3,81 F 5,2 rf 635	**Reinforced Plastic M Fishing** Side-fishing 1 Ho 8,9 ER 1 Ha (2,4 × 1,6) ER Der 1(1,5)	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared 345kW (463bhp) General Motors Corp. Detroit, Mi Gen 2 × 6kW 110V d.c. Bow jet pump Fuel 11,0t (d.o.) 10,5kn
7215965 WV9513 500657	**LIBRA** ex Mil Mar V-76 **Oscar L. McMillan** Eureka, Ca United States of America	**100** 68 —		**1965** Sea Hoss Marine Ways Inc. —Freeport, Tx *20,64* 6,66 3,15	**M Fishing**	Oil 242kW (325bhp) U.S.A. Fuel (d.o.)
7515705 WYT5 971 550981 RT	**LIBRA** **Bonita Shrimp Inc.** Tampa, Fl United States of America	**100** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 272kW (365bhp) U.S.A.
6511350 YTLT Df Esd Gc Rdr RT	**LIBURNIJA** **Jadranska Linijska Plovidba** Rijeka Yugoslavia	**3 038** 1 572 270	BV JR	**1965** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (582) 89,21 16,41 4,204 79,33 15,91 5,36 1 dk & S dk	**TM Passenger/RoRo Cargo/Ferry** OSD Vehicles 200bth 300dk P Bow & stern doors 1 Ha (1,6 × 1,5)	2 Oil 2SA each 8Cy. 480 × 700 4 476kW (6 000bhp) Sulzer Bros. Ltd. Winterthur Gen 4 × 320kW 380V d.c. Thw. thrust propeller fwd 15kn
7372490 3FTS 6095-KJ Df Esd Gc Rdr RT	**LICA LU** **Lu's Brothers Co. S.A.** Panama Panama	**3 391** 2 332 6 151	NK	**1974** Imai Zosen—Kochi (324) 101,61 16,36 6,490 95,99 16,31 8,16 P 20,5 F 11,6 1 dk	**M General Cargo** 2 Ho ER G.7 869 B.7 239 2 Ha (stl) (25,4 28,5 × 8,4) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 532,5t (hvf)-13,5pd 12,5kn
5075218 S6HB 381900 Df Esd Gc Pfd Rdr RTv	**LICHIANG** ex Clan Macnair-80 **Uni-Ocean Lines Pte. Ltd.** Singapore Singapore	T.Mk **6 398** 3 202 9 456 **9 137** 4 928 10 828	**✠100A1** CS 12/75 DTsf—vegetable oil **✠LMC** EL et 2¼"SQ FN 4331	**1962**-2 John Brown & Co. (Clydebank) Ltd. —Clydebank (713) 154,29 18,83 7,494/8,097 142,65 18,75 11,61 P 12,2 F 22,0 2 dks, intermediate dk in No. 1 hold RW rf 102 DK fwd 7BH WB2314t incl. Tunnel tanks 291t DTsf665t	**M General Cargo** 5 Ho 12,1 18,8 23,2 27,9 ER 21,9 G.18 609 B.16 884 In.34 1 Ha (stl) (6,1 × 5,4) 4 Ha (w) (8,2 14,5 15,3 × 6,4) ER (7,2 × 6,4) 16W Der 1(80) 2(20) 2(15) 2(10) 10(5)	Oil 2SA 6Cy. 670 × 2320 4 774kW (6 400bhp) Doxford John Brown & Co. (Clydebank) Ltd. Clydebank AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 185kW 220V d.c. Fuel 1 505,0t (hvf) 15,75kn
7723065 DEXV Df Esd Gc Pfd Rdr RT	**LICHTENHAGEN** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**12 237** 6 554 8 202	DSRK (Class cont.)	**1978** VEB Mathias-Thesen-Werft—Wismar (260) 154,72 22,26 7,451 142,02 22,22 13,62 2 dks	**M Fish Carrier** Ref. Ice strengthened 4 Ho ER G.700 In.13 000 4 Ha (each 5,9 × 3,8) ER 11W Der 2(10) 7(5) 2(3)	Oil 2SA 9Cy. 600 × 1050 6 714kW (9 000bhp) MAN Schwermaschbau Halberstadt Halberstadt 17,25kn
7321051 FNLO 246 Df Esd Gc Pfd Rdr RTv	**LICORNE ATLANTIQUE** **Compagnie Generale Maritime (C.G.M.)** Dunkerque France	**131 619** 101 113 262 411	BV	**1973** Mitsubishi Heavy Industries Ltd. —Nagasaki (1692) 335,67(BB) 53,65 20,619 320,05 53,60 27,51 F 26,6 1 dk rf nil	**S Ore/Oil Carrier** pt higher tensile steel 4 Ho 61,4 56,9 61,4 66,6 10 Ta ER G.154 487 L.(oil) 164 235 HeCls. B 8 Ha (stl) (each 15,7 × 14,0) ER	2 S Turb dr geared to sc. shaft 23 872kW (32 000shp) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 1 × 1400kW 2 × 680kW 440V 60Hz a.c. Fuel 12 893,5t (o.f.)-163,5pd 15kn
7382237 A8NA 5098 Df Esd Gc Pfd Rdr RT	**LICORNE OCEANE** **Langross Carriers Inc.** Monrovia Liberia	**137 854** 121 234 286 000	BV (NV)	**1975** Stord Verft A/S—Stord (680) 347,00 51,85 22,099 330,69 51,80 28,40 1 dk rf 152	**S Tanker** Mchy.aft L.(oil) 374 103	2 S Turb Hp tr geared LP dr geared to sc. shaft 25 364kW (34 000shp) STAL-LAVAL Turbin AB Finspong Fuel (o.f.) 15,5kn
7376707 FNNO 276151 Df Esd Gc Pfd Rdr RTv	**LICORNE PACIFIQUE** **Compagnie Generale Maritime (C.G.M.)** Dunkerque France	**132 809** 109 871 269 007	BV	**1974** Mitsubishi Heavy Industries Ltd. —Nagasaki (1718) 338,64(BB) 53,65 20,619 323,02 53,60 26,40	**S Ore/Oil Carrier** pt higher tensile steel 4 Ho 61,4 56,9 61,4 66,6 10 Ta ER G.154 487 L.(oil) 164 235 HeCls. B 8 Ha (stl) (each 15,7 × 14,0) ER	2 S Turb dr geared to sc. shaft 23 872kW (32 000shp) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 1 × 1400kW 2 × 680kW 440V 60Hz a.c. Fuel 12 893,5t (o.f.)-163,5pd 15kn
5207835 C9KE 24 Esd RTm/h	**LICUNGO** **Empresa do Limpopo A. Couto Ltda.** Maputo Mozambique	**1 047** 502 1 180	✠LR class withdrawn 5/9/80	**1948**-10 Grangemouth Dockyard Co. Ltd. —Grangemouth (480) 77,86 11,18 3,931 71,71 11,13 6,23 P 8,9 B 15,9 F 11,3 1 dk & S dk R	**TM General Cargo** OSD 12P 2 Ho 27,5 ER 17,3 G.2 737 B.2 421 2 Ha (11,2 × 4,1) ER (10,8 × 4,1) 6W Der 1(10) 2(4) 6(2,5)	2 Oil 4SA each 8Cy. 350 × 535 1 074kW (1 440bhp) Mirrlees, Bickerton & Day Stkpt Gen 1 × 25kW 110V d.c. Fuel (d.o.) 11kn
7426693 Gc Rdr RT	**LIDA** ex Kometa-2-76 **Zegluga Szczecinska** Szczecin Poland	**147** 96 99	PR	**1971** S. Ordzhonikidze Works—Poti (S-647) 35,13 6,02 30,00 6,00 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 1 492kW (2 000bhp) Zvyezda Wks Len Gen 2 × 6,5kW 1 × 5,5kW 24V a.c. 34kn
7642572 UKPG M-25699 Df Esd Gc Rdr RT	**LIDA DEMESH** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	T.Mk **1 222** 427 — **2 079** 918 2 180	RS	**1977** Santierul Naval Turnu-Severin—Turnu Severin (523) 88,75 12,83 —/5,200 12,81 6,71 2 dks	**M General Cargo** Ice strengthened 3 Ho 13,4 16,5 16,7 ER G.3 615 B.3 240 3 Ha (stl) (8,7 × 7,7) (12,8 12,8 × 10,1) ER Der 1(20) 2(5-10)	Oil 2SA 8Cy. 360 × 600 1 552kW (2 080bhp) Sulzer H. Cegielski Poznan Fuel 44,5t (d.o.) 133,0t (hvf)-7,0pd 12,75kn

7235549	**LIDA NIELSEN**	**247**		**1972** A. Work & Sohn—Esbjerg (53)	**M Dredger/Sand Carrier**	Oil 2SA 5Cy. 260 × 400
OZDM		135		41,51 9,00 3,753	Mchy.aft	373kW (500bhp)
	I/S Esbjerg Sten og Gros	—		30,10 3,08		Alpha-Diesel A/S Frederikshavn
Df Esd	Hans A. Boilersen			1 dk		Controllable pitch propeller
Pfd Rdr	Esbjerg Denmark			len 75		Fuel (d.o.)
RT						
6871334	**LIDAKA**	**265**		**1958** ....East Germany	**M Fishing**	Oil 4SA 6Cy. 320 × 480
UJFY		94		39,15 7,37 3,195		E made66 fitted—
M-24307	**U.S.S.R. -'Zapryba'**	141	RS	3,66	Ice Strengthened	Schwermasch. Karl Liebknecht Magdeburg
	Klaypeda U.S.S.R.			1 dk	2 Ho	Fuel (d.o.) 10,5kn
					B.200	
					2 Ha (each 1,8 × 1,9)	
					Der 1(1)	
5376337	**LIDAN**	**132**		**1943** Sjotorps Varv—Sjotorp	**Composite M General Cargo**	Oil 4SA 6Cy. 127 × 145
SJGE	ex Vanervik-79 ex Lidan-62	69		26,34 6,89 2,998		172kW (230bhp) NE 69
8558	**Bo Harald Johansson**	203	BV	23,86 6,84		A/B Scania Vabis Sodertalje
	Hono Sweden			1 dk	G.283 B.227	Fuel (d.o.)
					2 Ha (0,9 × 1,5) (8,0 × 3,6) ER	
5097864	**LIDAN R**	T.Mk		**1956** E. J. Smit & Zoon's Schpsw. N.V.	**M General Cargo**	Oil 4SA 8Cy. 330 × 600
C4AI	ex Lidan-79 ex Doggersbank-74	**482**		—Westerbroek (737)	4P	560kW (750bhp)
373828	ex Eems-69	247	HR (BV)	63,89 9,66 3,506/4,319		N.V. Werkspoor Amsterdam
Df Esd	**Roumieh & Sons Shipping Co.**	845		57,00 9,50	G.1 848 B.1 649	Gen 4 × 120kW d.c.
Rdr	**Ltd.**	**849**		F 8,0 2 dks	2 Ha (18,1 9,3 × 5,4) ER	Fuel 118,0t (d.o.) 11kn
RTh/v	Limassol Cyprus	550		RW	3W Der 3(3)	
		1 200				
7035157	**LIDER**	**775**		**1968** ............U.S.S.R.	**M Fishing**	Oil 4SA 8Cy. 320 × 480
ERUV		277		54,79 9,94 4,049	Stern Trawler Ref	746kW (1 000bhp)
M-29099	**U.S.S.R. -'Azcherryba'**	399	RS	5,03	Ice strengthened	Schwermasch. Karl Liebknecht Magdeburg
Df Esd	Kerch U.S.S.R.			1 dk	2 Ho	Controllable pitch propeller
Rdr RT					In.400	12kn
					3 Ha (each 1,5 × 1,6)	
					4W Der 2(5) 2(1)	
5207847	**LIDIA**	**3 573**		**1943** Chicago Bridge & Iron Co.—Seneca,	**TM General Cargo**	2 Oil 2SA each 12Cy. 216 × 254
		2 173		Illinois	Mchy.aft	
	United Fisheries Co. W.L.L.	4 220	Classed LR until 3/55	99,93 15,35 4,731		General Motors Corp. La Grange, Illinois
	Kuwait Kuwait			15,30		
				1 dk		
				conv Tanker 63		
				conv Pipelayer —		
5207859	**LIDIA**	**479**	(RI)	**1937**-7 Schpsbouw De Noord	**M General Cargo**	Oil 4SA 8Cy. 290 × 420
IPIR	ex Jop-62 ex Nettie-60	255		—Alblasserdam (565)		313kW (420bhp) NE 54
3528	**Ing. Gian Paolo Pattarini**	671	✠Classed LR until 10/63	51,54 8,06 3,277	1 Ho 33,5 ER	Maschinenbau Kiel A.G. Kiel
Df Esd	Genova Italy			48,49 8,01 3,61	G.909 B.850	Fuel 37,5t 9kn
RT				RQD 13,2 F 7,1 1 dk	2W Der 1(3) 1(1,5)	
				R		
5223322	**LIDIA DOCE**	**2 149**		**1957** A/S Langesunds M/V—Langesund	**M General Cargo**	Oil 4SA 8Cy. 400 × 600
CLLM	ex Maria Teresa-64	1 066		(42)		1 253kW (1 680bhp)
	Government of The Republic of	3 048	NV	91,27 12,98 5,823	2 Ho ER	Masch. Augsburg-Nuernberg (MAN)
Df Esd	**Cuba (Empresa Navegacion**			83,52 12,96 6,81		Augsburg
Gc Rdr	**Mambisa)**			1 dk	2 Ha (each 19,0 × 7,4) ER	Gen 2 × 50kW 380V 50Hz a.c.
RT	Habana Cuba			RW rf 102	8W Der 8(5)	
5049192	**LIDIA PRIMA**	**199**		**1959**-8 Richards Iron Works Ltd.	**M Fishing**	Oil 4SA 8Cy. 222 × 292
	ex Boston Coronet-80	72		—Lowestoft (449)	Side Trawler	634kW (850bhp) ✠ NE 7/71
	Vincenzo, Vitto & Salvator	—	✠LR class withdrawn-	*33,11* 7,12		Mirrlees Blackstone Ltd. Stamford
Esd Pfd	**Giacalone**		Owner's request	32,24 7,01 3,36		Gen 1 × 20kW 2 × 15kW 220V d.c.
Rdr RTm	Italy		19/12/80	F 5,5		
				RW rf 305 BK 178		
5382714	**LIDIA II**	**229**		**1947** Cant. Santalucia—Trapani	**M General Cargo**	Oil 4SA 6Cy. 215 × 310
IUGC	ex Vittoria S-75 ex Secondo-52	133		42,68 6,53 2,871		134kW (180bhp)
3641	**Mario Pinati ed altri**	369		39,43 6,51 3,10	1 Ho 29,4	S.A. Ansaldo Genova
RTh	Trieste Italy			1 dk	G.391 B.360	Fuel 11,0t (d.o.) 8kn
				len 62	2 Ha (6,0 5,7 × 2,9)	
					2W Der 2(1)	
7382976	**LIDO**	**5 887**		**1975** Ankerlokken Verft Glommen A/S	**M Tanker**	Oil 2SA 8Cy. 420 × 900
LAPS	ex Joravn-79	4 011		—Fredrikstad (188)	Chemical	3 730kW (5 000bhp) B&W
18629	**K/S A/S Lotos II**	10 066	NV	134,55 17,23 8,078	Ice strengthened	Hitachi Zosen Hiroshima Works, Innoshima
Df Esd	Stener S. Mullers Rederei A/S			127,23 17,20 10,01	Mchy.aft	Gen 3 × 274kW 440V 60Hz a.c.
Gc Rdr	Bergen Norway			P - F - 1 dk		Controllable pitch propeller
RT				rf nil conv Oil Asphalt Tanker 79		Fuel 723,5t (hvf)-19,5pd 14,25kn
5220978	**LIDO**	**496**	RI	**1948**-2 Werf De Noord—Alblasserdam	**M Tanker**	Oil 4SA 8Cy. 270 × 500
IJHX	ex Gennard Ievoli-77 ex Alba-71	215		(482)		407kW (545bhp)
1246	ex Marcella-65	850	✠Classed LR until 9/65	61,17 8,95 3,861	10 Ta ER	N.V. Werkspoor Amsterdam
Df Esd	Launched as Noord			56,95 8,89 4,20	L.(oil) 906 HeCls. BC	Fuel 41,5t-2,0pd 10kn
Rdr RT	**Italmare S.p.A.**			P 17,1 F 10,7 1 dk		
	Napoli Italy					
6500105	**LIDROTT**	T.Mk		**1964** Hatlo Verksted A/S—Ulsteinvik (22)	**M General Cargo**	Oil 4SA 8Cy. 320 × 450
LGZC	ex Haukeli-79 ex Tor Flandria-72	**492**		75,65 10,62 2,585		1 044kW (1 400bhp)
17961	ex Flandria-71	310	NV	68,00 10,52 3,79	Ice strengthened	Maschinenbau Kiel G.m.b.H. Kiel
Df Esd	**Alfred Eide P/R**	1 120		2 dks	1 Ho ER	Fuel 36,0t (d.o.) 13,5kn
Rdr RT	Bergen Norway				G.3 730 B.3 182	
					1 Ha (13,7 × 8,9) ER	
					1W Der 1(5)	

7117852 EASE 812 Df Esd Gc Rdr RTm/h/v	**LIEBANA** **Naviera Artola S.A.** Bilbao Spain	**29 330** 21 897 53 489	✠**100A1** SS 7/80 strengthened for ore cargoes, Nos. 2, 4, & 6 holds may be empty ✠**LMC** EL Lt 3$\frac{3}{16}$"U2 FN 9137	**1972**-1 Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (164) 206,86(BB) 29,06 13,272 194,32 29,01 18,01 P 33,6 F 16,8 1 dk rf nil NS 9BH WB15431t incl. Topside tanks in holds 6093t Comb. btm & STs in holds 6093t	**M Bulk Carrier** 7 Ho 21,0 21,1 21,2 21,2 21,2 21,2 21,2 ER G.68 232 B.58 890 7 Ha (stl) (11,2 13,4 14,1 14,1 14,1 14,1 14,1 × 14,0) ER	Oil 2SA 6Cy. 900 × 1550 11 190kW (15 000bhp) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 400kW 440V 60Hz a.c. Fuel 2 513,5t (hvf) 16,5kn
7617773 DDZG Df Esd Gc Pfd Rdr RT	**LIEBENWALDE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **3 453** 1 943 4 940 **5 735** 2 992 7 552	DSRK	**1977** VEB Schiffswerft "Neptun"—Rostock (276) 120,61(BB) 6,998/7,832 113,11 17,61 9,91 P 29,3 F 10,7 2 dks	**M General Cargo** Ref 9P Ice strengthened 4 Ho 17,2 27,8 27,8 6,0 ER G.8 605 B.8 285 In.510 TEU 248 C.Ho 182/20' C.Dk 66/20' 7 Ha (stl) (12,5 × 10,2) (18,5p&s 18,5p&s × 6,1) (2,9p&s × 2,9) ER Cr 3(8)	Oil 2SA 6Cy. 570 × 800 4 028kW (5 400bhp) MAN Schwermaschbau Halberstadt Halberstadt Gen 1 × 480kW 1 × 300kW 380V 50Hz a.c. Controllable pitch propeller Fuel (hvf) 16,75kn
7043128 WY6309 519167	**LIEBLING** **Felix Bruney** Galveston, Tx United States of America	**104** 70 —		**1969** Sea Hoss Marine Ways Inc. —Freeport, Tx *21,55* 6,68 3,51	**M Fishing**	Oil 257kW (345bhp) U.S.A Fuel (d.o.)
7108368 ELZJ 3897 Df Esd Gc Pfd Rdr RT	**LIECHTENSTEIN** **Mercury Navigation Corp.** Intermarine Inc. Monrovia Liberia	T.Mk **6 943** 4 029 — **9 966** 6 411 14 942	✠**100A1** SS 6/76 strengthened for heavy cargoes ✠**LMC** EL Ct 2$\frac{3}{8}$"U2 FN 4517	**1971**-7 Hitachi Zosen—Mukaishima (4326) 145,01 21,06 —/9,075 136,00 21,01 12,20 P 26,3 F 11,0 2 dks, 3rd dk in No. 1 hold RW rf 102 NS 7BH WB1619t	**M General Cargo** Vehicles 5 Ho 20,3 22,4 13,4 22,4 22,4 ER G.22 393 B.20 188 5 Ha (stl) (11,8 × 7,6) (13,4 7,4 13,4 13,4 × 10,5) ER Der 10(10)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W Hitachi Zosen Maizuru Works, Maizuru AuxB 0,79N/mm² (8kgf/cm²) e(ex.g) 1,08N/mm² (11kgf/cm²) Gen 3 × 320kW 440V 60Hz a.c. Fuel 95,0t (d.o.) 897,0t (hvf) 14,5kn
7405053 UQUL Df Esd Gc Pfd Rdr RT	**LIELUPE** Launched as Robin Transoceanic VI **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**9 060** 5 479 9 450	BV	**1978** Jos. L. Meyer—Papenburg (581) 139,71(BB) 8,216 127,49 20,50 13,49 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref. Ice strengthened 3 Ta (stl) ind ER L.(gas) 12 044 2W Der 2(3)	Oil 2SA 6Cy. 620 × 1400 6 669kW (8 940bhp) B&W Stocznia Gdanska Gdansk Gen 3 × 800kW 400V 50Hz a.c. Fuel 522,0t (d.o.) 1 012,0t (hvf) 16,25kn
6871293 UJFU M-24305	**LIELVARDE** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**239** 56 106	(RS)	**1958** ....East Germany 39,15 7,37 3,195 3,48 1 dk	**M Fishing** Ice Strengthened 2 Ho B.200 2 Ha (each 1,8 × 1,9) Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 E made67 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
5207940 A6E2044 Df Esd RTm	**LIEN** **Gowan Al Mohammad-Badie & Co.** Abu Dhabi United Arab Emirates	**386** 201 460	BV	**1957** Schpsb. Firma Hijlkema & Zonen —Martenshoek (2/64) 47,99 7,80 2,845 43,29 7,68 3,15 1 dk RW	**M General Cargo** 1 Ho 28,5 ER G.717 B.676 2 Ha 2W Der 2(2)	Oil 4SA 5Cy. 230 × 350 179kW (240bhp) E made59 fitted74 D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 24,5t (d.o.) 8,5kn
5207952 BKCJ 1325	**LIEN CHIAO** ex Eishun Maru-61 **Ding Lung Shipping Co.** Kaohsiung China*	**486** 255 807		**1955** Taguma Zosen—Innoshima (7) 53,12 8,46 3,836 49,51 8,41 4,20 P 15,0 F 6,8 1 dk RW	**M General Cargo** 1 Ho 29,1 ER G.965 B.899 1 Ha (20,1 × 4,5) ER	Oil 4SA 6Cy. 350 × 520 410kW (550bhp) E made43 refitted55 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Shimizu Gen 1 × 7kW 105V d.c. Fuel 36,5t 10kn
5180934 HPKT 3959-YJ Df Esd Rdr	**LIEN HSING** ex Chi Fa-79 ex Yuan Ta-72 ex Golden Buffalo-70 ex Kana Maru No. 2-66 ex Shinko Maru-61 **Lien Hsing Navigation Corp. S.A.** Panama Panama	**2 651** 1 420 4 010		**1938** Uraga Dock Co. Ltd.—Uraga *90,78* 13,72 6,21-1 89,92 13,67 7,24 P 8,6 B 22,9 F 8,3 2 dks RW	**M General Cargo** 4 Ho G.5 171 B.4 647 4 Ha (7,5 × 4,8) (12,1 × 5,7) (7,6 7,6 × 4,8) 10W Der 4(7) 6(5)	Oil 2SA 6Cy. 480 × 700 2 014kW (2 700bhp) NE 61 Mitsubishi Heavy Ind. Reorg. Kobe Gen 2 × 100kW 445V a.c. Fuel 306,0t 12kn
5207990 UUFI M-26117 Df Esd Gc Rdr RT	**LIEPAYA** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**7 562** 3 919 12 081	RS	**1960** Admiralteiskiy Shipyard—Leningrad 145,45 19,23 8,691 138,00 19,13 10,39 1 dk	**M Tanker** Ice strengthened 1 Ho ER 24 Ta B.1 095 L.(oil) 14 572 HeCls. BC 1 Ha (5,7 × 3,9) ER 3W Der 1(5)	2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 2 984kW (4 000bhp) Skoda Russkiy-Diesel Works Leningrad Fuel 838,0t (d.o.)-14,0pd 13kn
6608995 DEVI Df Esd Gc Pfd Rdr RT	**LIESELOTTE HERRMANN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 011** 2 384 7 675 **7 723** 4 121 10 400	DSRK	**1965** VEB Warnowwerft—Warnemuende (119) 142,22 18,60 7,214/8,548 130,92 18,55 11,23 2 dks RW	**M General Cargo** Ice strengthened 5 Ho 14,0 17,3 24,8 ER 16,0 15,3 G.14 003 B.12 734 5 Ha (stl) (9,7 × 5,9) (13,1 20,4 × 9,9) ER (11,6 × 9,9) (11,6 × 8,0) Der 1(50) 1(15) 8(5-10) 4(3-5)	Oil 2SA 7Cy. 700 × 1200 4 364kW (5 850bhp) Dieselmotorenwerk Rostock Ro Gen 4 × 200kW 390V 50Hz a.c. Fuel (d.o.) 14,5kn
5208035 Df Esd Pfd	**LIESJE EN RUTGER**	**269** 129 —		**1956** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1254) 40,80 7,22 36,89 7,19 3,81 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 305 × 460 D. & J. Boot "De Industrie" Alphen a/d Rijn

6607109 DDWK Df Esd Gc Pfd Rdr RT	**LIETZOW** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **290** 171 615	✠Classed LR until 10/67 DSRK	**1966**-4 Schpsw. Ton Bodewes N.V. —Franeker (F27) 47,88 9,20 3,385 45,29 9,17 3,46 P & B 24,1 F 7,1 1 dk rf 127	**M General Cargo** Ice strengthened 2 Ho 19,8 18,9 ER G.1 022 B.955 2 Ha (stl) (each 8,7 × 5,0) ER Cr 2(3) Der 1(50) 1(15) 4(5-10)	Oil 4SA 6Cy. 320 × 480 403kW (540bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 43kW 390V 50Hz a.c. Fuel 39,5t (d.o.) 10kn
5208047	**LIEUTENANT JEAN CARIN** **Impromer Afrique** Nouadhibou Mauritania	**143** 48 316		**1949** At. & Ch. de la Manche—Dieppe (2806) 29,47 6,53 6,48 3,00 1 dk	**M Fishing** Side Trawler 3 Ha (0,8 × 0,7) (0,8 0,6 × 0,8)	Oil 4SA 6Cy. 285 × 420 280kW (375bhp) MAN Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve Fuel (d.o.) 11kn
5208061 Df Esd Rdr RT	**LIFANA** **Irimar Shipping Co. S.A.** Puerto Cortes Honduras	**937** 467 1 400	✠**100A1** SS 9/77 ✠**LMC** EL I FN 891	Lch.**1958** N.V. Scheepswerf Kampen —Kampen a/d Ijssel (6) Len & Cmpl.**1959**-8 Scheepswerf en Reparatiebedrijf "Harlingen" N.V. —Harlingen 65,82 9,89 4,496 57,84 9,71 5,69 RAD 14,4 2 dks RW rf 51 Coll BH to U dk 2 to 2nd dk WB332t incl. TwDa6t	**M General Cargo** CSD Mchy.aft	Oil 4SA 6Cy. 330 × 600 485kW (650bhp) N.V. Werkspoor Amsterdam
7343798 Rdr RT	**LIFAU** ex Peninsula Container No. 1-77	**180** 110 127	✠	**1974** Ingenuity Eng. Co.—Hong Kong (52) 26,27 7,73 2,858 23,35 7,29 3,36 RFD 4,9 1 dk rf 610	**M Tug**	Oil 4SA 6Cy. 260 × 400 Hanshin Nainenki Kogyo Akashi Gen 2 × 20kW 220/380V 50Hz a.c.
5208097 MAOX 167866 Esd Rdr RT	**LIFELINE** **Risdon Beazley Marine Ltd.** Southampton United Kingdom	**752** 276 —	**BS**✱ SS 1/76 salvage purposes ✠**LMC** C23 FN 721 DELETE CLASS	**1944**-2 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (910) 54,51 10,88 3,677 45,88 10,83 4,88 B 14,4 F 7,4 4BH WB94t incl. DTsf63t	**M Salvage Ship**	Oil 2SA 4Cy. 340 × 570 477kW (640bhp) ✠ NE 2/60 British Polar Engines Ltd. Glasgow 9,75kn
6603737 LEFO C16404 Df Rdr RT	**LIFOS** **Tinfos Papirfabrik** Skien Norway	**107** — 137	NV	**1966** Ulstein M/V A/S—Ulsteinvik (38) 26,78 6,28 24,03 6,25 2,95 1 dk BK 56	**M Tug/Icebreaker** Ice strengthened Mchy.aft	2 Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 28kW 220V 50Hz a.c. 1 Controllable pitch propeller aft, 1 fwd Fuel (d.o.)
7733979 WYZ2 421 528790	**LIFT TIDE** **Seafarer Boat Corp.** Tidewater Inc. Morgan City, La United States of America	**247** 168 —		**1970** American Marine Corp.—New Orleans, La (1053) 56,70 3,817 17,07 4,42 1 dk	**TM Supply Ship** Der 1(-)	2 Vee Oil 2SA each 16Cy. 216 × 254 2 447kW (3 280bhp) General Motors Corp. U.S.A. Thw. thrust propeller fwd
7638492 D5AV 6144 Df Esd Gc Pfd Rdr RT	**LIFT-OFF** **Lift-Off Inc.** O. Bjorn-Jensen & Co. Monrovia Liberia	T.Mk **1 584** 1 088 3 953	✠**100A1** ✠**LMC** **UMS** EL R 440,0/40,0U2 FN 2086	**1977**-12 Batservice Verft A/S—Mandal (651) 97,06 (BB) 15,04 5,906 88,91 15,00 8,46 RAD 13,8 2 dks rf 102 SF 4BH WB848T	**M General Cargo** CSD Mchy.aft	Oil 4SA 6Cy. 450 × 550 sr geared 2 611kW (3 500bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 148kW 440V 60Hz a.c. Controllable pitch propeller 14,5kn
7529990 D5ZJ 6781 Df Esd Gc Pfd Rdr RT	**LIFT-ON** ex Lifton-80 **Linco Shipping Inc.** Monrovia Liberia	**1 598** 1 108 2 954	✠**100A1** ✠**LMC** **UMS** EL R $1\frac{9}{16}$"U2 FN 2099	**1977**-3 Batservice Verft A/S—Mandal (650) 97,52 (BB) 15,07 5,865 89,41 15,02 8,46 P 13,8 RAD 14,1 F 22,0 2 dks rf nil len 80 4BH WB765t	**M General Cargo** 2 Ho 15,5 44,8 1 TwD 15,5Upr ER G.4 585 B.4 080 TEU 138 C.Ho 58/20' (40') C.Dk 80/20' (40') 2 Ha (11,9 × 7,7) (38,3 × 10,3) ER Der 1(100) 2(25)	Oil 4SA 6Cy. 450 × 550 sr geared 2 611kW (3 500bhp) Atlas-MaK Maschinenbau Kiel Gen 1 × 204kW 3 × 149kW 440V 60Hz a.c. Controllable pitch propeller Fuel 55,0t (d.o.) 311,0t (hvf) 14,5kn
6418443 GPDE 316442 Df Esd Rdr RTm	**LIGAR BAY** **Blue Circle Industries Ltd.** F. T. Everard & Sons Management Ltd. London United Kingdom	**1 297** 460 1 449	✠**100A1** CS 9/79 ✠**LMC** EL n $1\frac{5}{16}$"SQ FN 1054	**1964**-10 Henry Robb Ltd.—Leith (488) 69,07 11,92 4,280 64,01 11,59 4,88 P 22,0 Trunk 25,6 F 8,0 1 dk rf 102 NS 4BH WB413t incl. Comb. btm & side tanks in holds 326t	**TD-E Cement Carrier** Self-unloader 1 Ho 29,2 ER Der 1(4)	2 Oil 4SA each 8Cy. 254 × 305 total 1 294kW (1 734bhp) driving 2 gen. each 525kW 440V d.c. connected to 2 elec. motors each of 489kW (655shp) (WL) English Electric English Electric Co. Ltd. Newton-le-Willows Gen 2 × 75kW 220V d.c. Fuel (d.o.) 11kn
7637618 PFOW 18331 Df Esd Gc Pfd Rdr RT	**LIGATO** **Rederij Ijsselmuiden** Ijsselmuiden Netherlands	**1 432** 898 2 453	BV	**1977** Scheeps. "Voorwaarts" B.V. —Hoogezand (222) 66,15 5,092 59,97 13,03 6,23 1 dk	**M General Cargo** 1 Ho ER G.2 935 B.2 878 1 Ha (stl) (38,7 × 10,2) ER	Vee Oil 4SA 8Cy. 250 × 300 reduction geared 1 119kW (1 500bhp) A/B Bofors Nohab Trollhattan Fuel 149,5t (d.o.) 12,75kn
5412155 D7DX IM981 Df Rdr RT	**LIGHT** ex Eastern Light-72 ex Kokai Maru-72 **Korea Marine Transport Co. Ltd.** Inchon South Korea	**1 780** 988 2 839	KR (NK)	**1963** Usuki Tekkosho—Saiki (1033) 82,81 12,35 5,436 76,99 12,30 6,35 P 19,9 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.3 509 B.3 294 2 Ha (12,9 27,2 × 6,1) ER 9W Der 4(15) 2(10)	Oil 4SA 6Cy. 430 × 620 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 27kW 100V d.c. Fuel 214,5t 11kn

7319046	**LIGHTNING**	**199**		**1973** Quality Equipment Inc.—Houma, La	**TM Tug/Supply Ship**	2 Vee Oil 2SA each 16Cy. 216 × 254
WYT8		135		(113)	Deck Cargo	reverse reduction geared
098	**Hartford National Bank & Trust**	—	AB	3,988		General Motors Corp. U.S.A.
550139	**Co. (Offshore Logistics Inc.)**			47,71 11,89 4,58		Gen 2 × 98kW
Df Esd	Hartford, Ct United States			F 15,6 1 dk		Thw. thrust propeller fwd
Gc Rdr	of America					Fuel 260,0t (d.o.)
RT						
5208126	**LIGHTSHIP No. 1**	**527**		**1956**-12 G. T. Davie & Sons Ltd.—Lauzon,	**M Lightship**	Oil 2SA 8Cy. 216 × 292 with sr gearing
		132		P.Q. (67)		
	Peters Trading Co. Ltd.	107	✠Classed LR until 7/72	39,55 9,35 3,366		Canadian Fairbanks-Morse Kingston, Ont.
Df Esd	United States			34,24 9,30 6,53	Der 1(1)	Gen 3 × 75kW 250V 60Hz a.c.
Gc Rdr	of America			Turtle dk 30' 2dks, 3rd dk fwd of mchy.		Fuel (d.o.)
RTm/h/v				space		
				RW rf 305		
5208138	**LIGHTSHIP No. 2**	**521**		**1950**-9 Canadian Vickers Ltd.—Montreal,	**M Lightship**	Oil 4SA 6Cy. 330 × 405
	Launched as Lurcher II-50	156		P.Q. (239)	Mchy.aft	410kW (550bhp)
		112	✠Classed LR until 10/66	39,02 9,33 3,366		Atlas Imperial D.E. Co. Oakland, Ca
Df Esd	United States			34,22 9,30 6,51	1W Der 1(1)	Gen 3 × 40kW 220V 60Hz a.c.
Gc Rdr	of America			Turtle dk 30' 2dks, 3rd dk fwd of mchy		Fuel (d.o.)
RTm/h				space		
5355852	**LIGIA ROMERO**	**392**		**1947**-5 Ast. G. Riera—Gijon (8)	**S General Cargo**	T 3Cy. 200 351 & 549 × 400
EAKF	ex Tercio Montejurra-69	251		48,87 8,06 3,175	Mchy.aft	187kW (250ihp)
28	**Ramon Romero Blanco**	—	✠Classed LR until 10/68	44,79 8,01 3,41		Vda de Martin Martin Santander
RT	Santander Spain			P 12,2 F 5,5 1 dk		Fuel (o.f.) 10kn
6707167	**LIGOVO**	**2 723**		**1967** Valmet Oy Pansion Tehdas	**M General Cargo**	Oil 2SA 5Cy. 500 × 1100
UUKO		1 302		—Turku/Abo (288)		2 163kW (2 900bhp) B&W
M-17184	**U.S.S.R.-Baltic Shipping Co.**	3 930	RS	102,24 14,03 6,200	Ice strengthened	Valmet Oy Rautpohjan Tehdas Jyvaskyla
Df Esd	Leningrad U.S.S.R.			93,00 14,00 6,89	4 Ho 15,3 14,7 15,7 ER 18,9	Fuel 30,5t (d.o.) 254,0t (hvf) 14kn
Gc Rdr				1 dk	G.5 171 B.4 781	
RT					4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3)	
					ER (9,9 × 8,3)	
					8W Der 1(35) 8(5)	
6506989	**LIGURIA**	T.Mk	**✠100A1** SS 10/77	**1965**-9 Bartram & Sons Ltd.—Sunderland	**M General Cargo**	Oil 2SA 8Cy. 760 × 1550
H9GG	ex New York Star-80	**6 985**		(405)	Ref. 2P	8 952kW (12 000bhp) Sulzer
	Panama Shipping Co.	3 985	**✠LMC**	164,73 19,33 8,160/8,935	5 Ho 24,6 22,1 22,1 22,1 ER	G. Clark & N.E.M. Ltd. Sunderland
Df Esd	Blue Star Ship Management Ltd.	—	**✠Lloyd's RMC**	153,17 19,21 11,59	28,1	2 AuxB (1 o.f. 1 ex.g)
Gc Rdr	Panama Panama	**9 267**	EL ct $2\frac{1}{8}$"SQ	Ba 52,5 F 36,9 2 dks, 3rd dk in Nos. 2 &	B.1 771 In.12 532	0,34N/mm^2 (49lbf/in^2)
RTm/h/v		5 450	FN 4718	3 holds	5 Ha (stl) (8,9 12,1 9,1 9,1 × 5,4) ER	Gen 1 × 600kW 3 × 350kW 220V d.c.
		11 709		rf 152 DK fwd len 73	(9,1 × 5,4)	Fuel 2 019,0t (hvf) 19kn
			✠ LR class withdrawn	6BH WB2081t incl. Tunnel tanks 385t	8W Cr 3(5) 3(3) Der 1(50) 2(10)	
					2(7) 4(5)	
5208190	**LIGURIA**	**114**		**1912** S.A. Coop. di Produzione Genova	**S Tug**	C 2Cy. 400 & 800 × 550
IPJU		11		25,76 5,64		
418	**Government of The Republic of**	—	RI	23,70 5,62 3,41		S.A. Coop. di Produzione Gen
	Italy (Ministero dei Lavori					
	Pubblici - Ufficio			R		
	Escavazione Porti)					
	Livorno Italy					
5149681	**LIH FONG**	**2 178**	**BS✱** SS 6/78	**1948**-5 A/S Burmeister & Wain's Maskin-	**M General Cargo** OSD/CSD	Oil 2SA 5Cy. 620 × 1150
3ELC	ex Ocean Speway-77	1 505	Ice strengthening	og Skibsbyggeri—Kobenhavn (682)		1 865kW (2 500bhp)
7849-	ex Ping Chau-77	5 172	**MBS✱**	109,48 15,55 6,325/6,928		A/S Burmeister & Wain's Maskin- og
PEXT	ex Clementine-68	**4 236**	CT4031 (ptWl)	101,50 15,50 9,25	G.8 948 B.8 099	Skibsbyggeri Kobenhavn
Df Esd	ex Herta Maersk-67	2 497	FN 2512	F 10,7 1 dk & S dk		(db 0,69N/mm^2 (100lbf/in^2))
Gc Rdr	**Lih Fong Navigation Co. S.A.**	5 969		Coll BH to S dk 6 to 2nd dk WB712t		Fuel 659,5t 13kn
	Panama Panama					
6811700	**LIH SHENG No. 11**	**569**		**1967** Yamanishi Zosen K.K.—Ishinomaki	**M Fishing**	Oil 4SA 6Cy. 370 × 540
BYKF	ex Kashima Maru No. 11-74	352		(551)	Side Trawler	1 119kW (1 500bhp)
	Lih Shweng Fishery Co. Ltd.	—		50,60 8,82 3,328	3 Ho 8,5 8,5 8,5 ER	Niigata Eng. Co. Ltd. Niigata
Df Gc	Kaohsiung China•			44,61 8,79 3,79		Gen 2 × 104kW 225V a.c.
Pfd Rdr				2 dks	3 Ha (2,2 2,2 2,2 × 1,8) ER	12kn
RT						
7008673	**LIH YANG No. 11**	**253**		**1969** Hsin Kao S.B. Corp.—Kaohsiung	**M Fishing**	Oil
		—		36,81 6,63	Side-fishing Ref	448kW (600bhp)
	Lih Yang Fishery Co. Ltd.	—		31,98 6,61 2,65		Niigata Eng. Co. Ltd. Niigata
Df Esd	Kaohsiung China•					
Gc Rdr						
5251587	**LIHOLM**	**241**		**1923** Kristiansands M/V A/S—Kristiansand	**M General Cargo**	Oil 4SA 5Cy. 220 × 280
LDUW	ex Marinator-76 ex Atlegutt-73	128		(163)		343kW (460bhp) E made60 fitted73
C13094	ex Biala-69 ex Nidaro-65	325	NV	39,63 6,81 3,633	1 Ho 30,0 ER	Kloeckner Humboldt Deutz Koeln
Df Esd	ex Sande II-62			6,79 3,97	G.453 B.425	Gen 2 × 4,75kW 110V
RTh	ex Fagerstrand 1-50			1 dk	1 Ha (14,6 × 3,3) ER	Fuel 17,5t (d.o.)-1,5pd 9kn
	Harry Lauksund			R BK 145 len 50	2W Der 2(3)	
	Sortland Norway					
7302328	**LIJIANG**	**4 337**		**1973** Imabari Zosen—Imabari (294)	**M Tanker**	Oil 2SA 8Cy. 450 × 800
3FQH	ex Kashihara Maru No. 5-76	3 002		111,33(BB) 16,36 7,233	Mchy.aft	4 327kW (5 800bhp)
7438-76	**Brilliance Steamship Corp. S.A.**	7 142	NK	103,00 16,31 8,39		Kobe Hatsudoki K.K. Kobe
Df Esd	Ocean Tramping Co. Ltd.			P 23,8 F 10,1 1 dk	L.(oil) 8 341	Fuel 998,0t-23,5pd 13,75kn
Gc Pfd	Panama Panama			RW		
Rdr RT						
7514581	**LIJNBAANSGRACHT**	T.Mk	**✠100A1**	**1977**-1 Miho Zosensho K.K.—Shimizu	**M General Cargo**	Oil 4SA 6Cy. 460 × 740
PFPY		**1 598**	Ice Class 1A at a draught	(1045)		2 611kW (3 500bhp)
	C.V. Scheepv. Onderneming	1 128	not exceeding 5,97m	80,27 (BB) 16,13 5,970	1 Ho 51,8 1 TwD ER	Hanshin Nainenki Kogyo Kobe
Df Esd	**'Lijnbaansgracht'**	3 570	**✠LMC**	74,88 16,01 10,49	G.7 296 B.7 141	Gen 3 × 200kW 445V 60Hz a.c.
Gc Pfd	Spliethoff's Bevrachtingskantoor		EL T $1\frac{3}{4}$"U2	RFD 9,8 2 dks	TEU 137	Fuel 86,5t (d.o.) 236,5t (hvf)-12,0pd 13,5kn
Rdr	B.V.		FN 1984	rf nil	C.Ho 112/20' (40') C.Dk 25/20'	
RTm/h/v	Amsterdam Netherlands			3BH to U dk 1 to 2nd dk WB1376T incl.	(40')	
				DTf192T & STs in holds 342T	1 Ha (stl) (44,3 × 12,8) ER	
					Cr 2(9,75)	

5208217 YTAL Df Esd Gc Rdr	**LIKA** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **5 956** 3 198 — **8 771** 5 568 10 110	✠**100A1** ✠**LMC**	SS 5/79 EL c† FN 4112 JR	**1957**-10 Brodogradiliste "3 Maj"—Rijeka (426) 146,01 18,37 7,862/— 136,25 18,29 11,89 F 12,8 2 dks RW rf 152 Coll BH to U dk 6 to 2nd dk WB1930t incl. Tunnel tanks 555t	**M General Cargo** 3 Ho ER 2 Ho G.18 291 B.16 531 5 Ha (12,3 12,7 12,7 × 7,0) ER (12,7 12,7 × 7,0) 10W Der 10(5)	Oil 2SA 6Cy. 720 × 1250 3 447kW (4 620bhp) Sulzer Bros. Win 2 AuxB (1 o.f. 1 ex.g) 0,49N/mm^2 (71lbf/in^2) Gen 3 × 180kW 220V a.c. Fuel 1 134,0t 14kn
5285394 Df Esd Rdr RT	**LIKASA** ex Prinses Paola-75 **Peche Maritime du Zaire** Matadi Zaire	**694** 267 620		BV	**1960** Beliard, Crighton & Cie. S.A. —Oostende (176) 60,97 9,76 55,00 9,66 1 dk RW	**M Fishing** Side Trawler 4 Ha (each 1,1 × 1,0) Der 1	Oil 4SA 7Cy. 380 × 560 1 194kW (1 600bhp) Soc. d'Electricite & de Mec., S.E.M. Gent/Gand Fuel (d.o.)
5167451 HOAX 6868-VI Df Esd Gc Rdr RT	**LIKE ONE** ex Ville de Mexico-75 ex Jaques d'Anglejan U.N.1.-69 **Hampel Inc.** Panama Panama	**10 306** 6 158 18 809		AB BV	**1959** Ch. & At. de Provence—Port de Bouc (298) 164,42 21,06 9,856 154,79 20,99 13,31 P 38,1 F 17,1 1 dk rf 51	**M Ore Carrier** 4 Ho ER G.21 138 4 Ha (stl) (10,5 10,5 10,9 9,9 × 8,9) ER 4W Der 3(5) 1(2)	Oil 2SA 4Cy. 700 × 2320 5 222kW (7 000bhp) Doxford Ch. & At. de Provence Marseille Fuel 1 890,0t 14,5kn
5190070 H8YT 9257-61 Df Esd Gc Pfd Rdr	**LIKE TWO** ex Okay-75 ex Klaus Oldendorff-74 ex Walter Leonhardt-61 **Golden Corp.** Panama Panama	**8 875** 5 354 15 266		AB (GL)	**1958** Rickmers Werft—Bremerhaven (301) 155,38 18,45 9,494 141,71 18,41 12,55 P 38,1 F 19,6 1 dk RW	**M Bulk Carrier** 5 Ho ER G.19 032 5 Ha (stl) (13,4 12,8 12,8 12,8 12,8 × 8,0) ER Der 1(5) 2(3) 1(2)	Oil 2SA 8Cy. 700 × 1200 3 984kW (5 340bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 1 059,5t 14kn
7630220 UVKJ M-32474	**LIKENAY** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 32 85		RS	**1976** ............U.S.S.R. 31,63 7,32 2,901 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
5416412 UDUF M-3206 Df Esd Gc Pfd Rdr RT	**LIKHOSLAVL** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**22 919** 13 236 36 751	✠Classed LR until 4/65	RS	**1963**-10 Mitsubishi Zosen K.K.—Hiroshima (161) 206,99 27,06 11,051 195,00 27,01 14,30 P 43,3 F 25,0 1 dk rf 102	**M Tanker** Ice strengthened 1 Ho 21 Ta ER G.699 L.(oil) 46 433 HeCls. BC 1 Ha (4,1 × 4,5)	Oil 2SA 9Cy. 900 × 1550 13 428kW (18 000bhp) Sulzer Mitsubishi Zosen Hma Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd 17,75kn
7040504 UEFT M-24796	**LIKHULA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**507** 174 263		RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
5000445 OZKS D2383 Df Esd Pfd Rdr RT	**LIKIVA** ex Dissingdal-74 ex Aafke-74 **Viktor G. Rasmussen P/R** Hirtshals Denmark	**318** 169 —		BV	**1959** Schps. "De Hoop" v/h Gebr. Boot —Leiden 43,49 7,65 38,51 7,60 3,99 1 dk	**M Fishing** Side Trawler	Oil 2SA 8Cy. 260 × 400 geared to sc. shaft 597kW (800bhp) NE 74 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
6915556 SPZE Df Esd Gc Rdr RT	**LIKODYN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 481** 582 930		PR	**1969** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B29/03) 75,44 12,70 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) Fiat H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5kn
7008910 SPZZ Df Esd Gc Rdr RT	**LIKOMUR** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 485** 570 922		PR	**1970** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B29/09) 75,67 12,73 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) Fiat H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5kn
7303413 SQBY Df Esd Gc Rdr RT	**LIKOSAR** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 435** 531 926		PR	**1973** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/106) 75,52 12,70 8,01	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2)	Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) GMT H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller 15kn
7227918 SQBV Df Esd Gc Rdr RTm/h/v	**LIKOWAL** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 434** 531 915		PR	**1972** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/102) 75,55 12,73 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2) 3W Der 2(5) 1(3)	Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) GMT H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c. Controllable pitch propeller 15kn
7202932 WT2464 274545 RT	**LIL ABNER** **Seacoast Products Inc.** Morgan City, La United States of America	**607** 386 —			**1957** Arnold V. Walker Shipyard —Pascagoula, Ms *59,08* 11,00 3,13	**M Fishing**	Oil 955kW (1 280bhp) U.S.A.

7307017 WY2220 511175	**LIL FRANKLIN** ex Mr. Fabre **Franklin D. Wiseman** New Orleans, La United States of America	**102** 69 —		**1967** Toche Enterprises Inc.—Ocean Springs, Ms *20,88* 6,74 3,41	**M Fishing**	Oil 239kW (320bhp) Fuel (d.o.) U.S.A.
7206639 6MHQ BF35641 Df Gc Pfd Rdr RT	**LILA** **Nam Yang Sa Co. Ltd.** Busan South Korea	**911** 479 —	KR	**1971** Uchida Zosen—Ise (706) *52,00* 9,83 4,420 50,50 9,81 6,86 B 9,5 2 dks	**M Fishing** Stern Trawler Ref 2 Ho 13,1 10,9 ER 2 Ha (each 2,8 × 2,9) ER	Oil 4SA 6Cy. 380 × 580 1 641kW (2 200bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 220kW 445V 60Hz a.c. Controllable pitch propeller 13kn
7530418 H8CD 8900-P EXT-1 Df Esd Gc Pfd Rdr RT	**LILAC** ex Akitsuki Maru-79 **Marubeni Corp.** Panama Panama	**12 291** 8 597 21 450	NK	**1977** Kochiken Zosen—Kochi (612) 161,40(BB) 22,86 9,921 150,02 22,81 13,62 P 28,4 F 10,7 1 dk	**M Bulk Carrier** 4 Ho ER G.27 448 B.26 490 4 Ha (stl) (16,5 × 10,5) (17,9 17,9 17,2 × 12,0) ER Der 4(25)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 800kW a.c. Fuel 290,5t (d.o.) 1 362,0t (hvf)-28,0pd 15kn
6518035 D7AD IM85 Df Esd Gc Pfd Rdr RT	**LILAC** ex Yamaha Maru-73 **Korea Line Corp.** Inchon South Korea	**3 381** 2 008 5 185	KR NK	**1965** Hitachi Zosen—Mukaishima (4087) 105,87 15,24 6,300 98,00 15,19 7,70 P 21,7 F 9,8 1 dk RW	**M General Cargo** 2P 2 Ho 33,0 33,9 G.7 117 B.6 608 2 Ha (each 25,1 × 7,6) 8W Der 2(15) 6(10)	Oil 2SA 5Cy. 420 × 900 2 052kW (2 750bhp) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 128kW 450V 60Hz a.c. Fuel 416,5t (hvf) 12kn
7856056 JD2304 116714	**LILAC** **Hokkaido Rito Koro Seibi K.K.** Otaru, Hokkaido Pref. Japan	**215** 123 44		**1977** Sumidagawa Zosen K.K.—Tokyo 38,00 2,001 33,00 6,80 2,80 1 dk	**M Ferry** 350P	Oil 746kW (1 000bhp) Niigata Eng. Co. Ltd. Japan 13,5kn
7105732 HOKW 9326-79 Df Esd Gc Rdr RT	**LILAC ACE** ex Reiyo Maru-78 **Senang S.A.** Kyowa Kaiun Co. Ltd. Panama Panama	**2 905** 2 059 6 928	NK	**1971** Hashihama Zosen—Imabari (289) 105,01 17,25 7,367 98,00 17,20 13,31 2 dks RW	**M General Cargo** 2 Ho ER G.14 524 B.13 448 2 Ha (stl) (28,6 30,7 × 8,9) ER 12W Der 4(15)	Oil 2SA 6Cy. 420 × 900 3 059kW (4 100bhp) B&W Hitachi Zosen Osa Gen 2 × 160kW 445V a.c. Fuel 761,0t-16,0pd 12,5kn
7046986 3ECB 7440-76 Df Esd Gc Pfd Rdr	**LILAC STAR** ex Shuwa Maru-76 **Fortune Hunter S.A.** Panama Panama	**2 999** 1 907 5 839	NK	**1970** Imabari Zosen—Imabari (265) 101,99 16,34 6,712 95,99 16,29 8,16 P 19,9 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.7 490 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 132kW 450V a.c. Fuel 536,5t-14,0pd 13kn
5118929 3EGT 7569- PEXT Pfd RTm	**LILAIDA** ex Lairdsfox-77 ex Foxfield-66 ex Leemans-54 **Naviera Lilaida S.A.** Panama Panama	**562** 272 836	**✠100A1** SS 7/76 **✠LMC** EL i FN 707	**1952**-1 F. Smit v/h Smit & Zoon—Foxhol (112) 57,61 9,33 3,683 52,76 9,28 4,12 P 14,4 F 9,8 1 dk RW 3BH WB155t	**M General Cargo** 1 Ho 34,5 ER G.1 091 B.1 000 2 Ha (each 10,9 × 4,9) ER 2W Der 2(3)	Oil 4SA 6Cy. 330 × 600 485kW (650bhp) N.V. Werkspoor Amsterdam Gen 2 × 7kW 110V d.c. Fuel 60,0t (d.o.) 10kn
7351317 ZEKE 356220 Rdr RT	**LILAU** **Far East Hydrofoil Co. Ltd.** Hong Kong Hong Kong (British)	**174** 83 86	**✠100A1** SS 9/78 hydrofoil craft Hong Kong — Macau service **✠LMC** EL (B)	**1974**-7 Cant. Navali L. Rodriquez—Messina (181 N) 30,97 12,60 25,56 6,20 3,69 B 14,1 1 dk R rf- 4BH	**Aluminium Alloy TM Hydrofoil Ferry** —dk P	2 Vee Oil 4SA each 12Cy. 190 × 230 reverse reduction geared 2 462kW (3 300bhp) M.T.U. Friedrichshafen Friedrichshafen Gen 2 × 28kW 220V 60Hz a.c. 2 × 1kW 24V d.c. 36kn
6904727 PPCT	**LILIANA** **Companhia de Navegacao da Amazonia** Manaus Brazil	**2 013** 1 462 2 540	BV	**1970** Industrias Reunidas Caneco S.A.—Rio de Janeiro (174) 88,58 (BB) 11,84 5,309 84,36 11,82 6,10	**M Tanker** 10 Ta ER L.(oil) 3 486	Oil 4SA 7Cy. 400 × 600 Masch. Augsburg-Nuernberg (MAN) Augsburg
7009873 IMUC 662 Esd Gc Rdr RT	**LILIANA D'ALESIO** **Gaetano d'Alesio S.a.S.** Livorno Italy	**1 599** 902 3 150	RI	**1970** Cant. Nav. Giuliano—Trieste (85) 90,81 13,24 5,696 82,00 13,21 6,81 1 dk	**M Tanker** 8 Ta ER L.(oil) 4 040	Oil 4SA 8Cy. 390 × 680 1 335kW (1 790bhp) N.V. Werkspoor Amsterdam
7715329	**LILIANA S** **Naviera de Cantabria S.A.** Santander Spain	**3 780** — 5 939	100A1 Class Contemplated FN 2384	**1980** Astilleros del Atlantico S.A. —Santander (205) 106,86 6,951 97,16 15,82 8,72	**M General Cargo** 3 Ho 31,7 13,1 27,2 ER G.8 233 3 Ha (stl) (25,4T × 10,6) (12,7 25,3 × 13,3) ER	Oil geared to sc. shaft 3 264kW (4 375bhp) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena
5132705 SXOJ 6013 Df Esd Gc Rdr RTv	**LILIANE** ex Godavery-77 **Jasmine Maritime Inc.** Piraeus Greece	**6 504** 3 232 9 097	AB BV	**1955** Ch. & At. de Provence—Port de Bouc (279) 148,95 18,83 7,925 18,75 B 33,3 F 15,6 2 dks & S dk	**M General Cargo** OSD Ref 6P 5 Ho 16,4 21,9 11,6 ER 22,6 17,1 G.16 293 B.14 812 In.120 5 Ha (stl) (8,9 13,2 7,0 × 5,9) ER (12,5 7,0 × 5,9) 14W Der 1(60) 1(30) 4(10) 10(5)	Oil 2SA 9Cy. 740 × 1600 6 192kW (8 300bhp) B&W Soc. des Forges & At. du Creusot Le Creusot Gen 3 × 250kW 220V d.c. Fuel 1 376,5t (hvf) 16kn
5283023 ISHZ 18 Df RT	**LILION** ex Pupi-65 ex Portos-64 ex Anita-56 ex Otter **Ferdinando Tessarin** Chioggia Italy	**895** 502 1 479	(RI)	**1943** Deutsche Werke A.G.—Kiel 56,70 10,39 4,350 52,99 10,34 5,24 1 dk RW	**M General Cargo** 1 Ho ER B.1 661	Oil 4SA 8Cy. 320 × 420 970kW (1 300bhp) NE 66 Ansaldo Stab. Mecc. Gen

7423794 Df Gc Rdr RT	**LILIVIA** **Larenda Shipping S.A.** Panama Panama	**401** 131 365	AB	**1977** Robin Shipyard (Pte.) Ltd.—Singapore (201) 40,52 3,963 36,00 9,01 4,53 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Japan Gen 2 × 80kW a.c. 12,5kn
6929923 LHBK Df Esd Pfd Rdr RT	**LILL MARI** **P/R Lill-Mari** Noralf Matre Bergen Norway	**200** 123 —		**1969** Hjorungavaag Verksted A/S—Alesund (10) 38,41 7,01 3,963 6,99 1 dk len 71	**M General Cargo** Mchy.aft	Oil 2SA 3Cy. 280 × 420 224kW (300bhp) E made57 refitted69 Wichmann Motorfabrikk A/S Rubbestadneset Fuel 15,0t (d.o.)-1,5pd 10kn
5416008 3FHA Df Esd Gc Rdr RTm/v	**LILLA** ex Joachim Schulte-72 ex Heinrich Schulte-63 **Levodara Compania Naviera S.A.** Panama Panama	**2 734** 1 633 4 170	(GL)	**1950** Nordseewerke Emden—Emden (235) 96,45 13,21 6,204 88,85 13,16 7,90 F 7,1 2 dks R	**M General Cargo** 3 Ho 15,4 19,4 ER 27,4 G.5 435 B.4 859 4 Ha (8,4 × 6,0) (11,7 × 7,3) ER (7,7 7,7 × 7,3) 8W Der 1(10) 2(5) 8(3)	2 Oil 4SA each 8Cy. 285 × 420 geared to sc. shaft 1 194kW (1 600bhp) E made58 fitted63 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 80kW 380V 50Hz a.c. Fuel 315,0t (d.o.) 10,5kn
7205893 OZEU Df Esd Rdr RT	**LILLAN COAST** **K/S Inter-Coast** Hans J. Therkildsen Naestved Denmark	T.Mk **300** 162 710	BV	**1972** A/S Nordsovaerftet—Ringkobing (64) 49,76 8,34 3,474 44,43 8,30 5,49 F 8,0 1 dk RW	**M General Cargo** 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 2(3-5)	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 100,5t (d.o.) 11kn
7647493 OVOF D2561	**LILLE-KAREN** **P/R Lille-Karen** P. F. Cleemann Aabenraa Denmark	**300** 183 —	BV	**1977** Aabenraa Maskinfabrik & Flydedok —Aabenraa (29) 41,46 8,01 3,20 1 dk	**M General Cargo**	Oil 4SA 5Cy. 270 × 400 317kW (425bhp) H. Callesen & Co. Aabenraa Controllable pitch propeller
7807304 OWYX D2677 Df Esd Gc Rdr RT	**LILLE-TOVE** **P/R Lille-Tove** P. F. Cleemann Aabenraa Denmark	**300** 173 474	BV	**1980** Aabenraa Vaerft A/S—Aabenraa (32) 48,34 8,41 2,950 44,40 3,41	**M General Cargo** Mchy.aft	Oil 4SA 5Cy. 270 × 400 317kW (425bhp) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa
6411158 OYIC Df Esd Rdr RTm	**LILLE-TRINE** ex Kirsten Frank-80 **P/R Lille-Trine** P. F. Cleemann Aabenraa Denmark	**398** 264 690	BV	**1964** Husumer Schiffsw.—Husum (1219) 48,54 8,69 3,658 46,56 8,64 3,71 1 dk RW	**M General Cargo** 2 Ho ER G.856 B.765 2 Ha (8,7 14,3 × 5,0) ER Cr 2(3)	Oil 4SA 5Cy. 270 × 400 317kW (425bhp) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Fuel 35,5t (d.o.) 9kn
5138735 LDXW C13408	**LILLEVIK** ex Trafik 11-72 ex Gyldenlove I-66 **K/S Lillevik** I/S Seatrans Kristiansand S. Norway	**177** 79 —	NV	**1952** A/S Pusnaes M/V—Arendal (83) 32,85 6,13 3,010 30,28 6,10 3,15 1 dk RW rf 152 BK 102 len 66	**M Tanker** Chemical 2 Ta ER	Oil 4SA 6Cy. 137 × 165 183kW (245bhp) NE 66 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 48kW 220V 50Hz a.c. Fuel (d.o.) 9,5kn
7030509 OIHR 1226 Df Esd Rdr RTm/v	**LILLGAARD** ex Gerda Bech-76 ex Captain Scott-74 ex Gerda Bech-73 **Rederibolaget Lillgaard** Mariehamn Finland	T.Mk **499** 359 1 382	BV	**1970** Sonderborg Skibsvaerft A/S —Sonderborg (62) 70,77 13,01 3,658 68,10 12,98 6,30 B 15,0 F 13,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 49,0 ER G.3 200 B.2 832 2 Ha (stl) (each 19,2 × 8,5) ER 4W Der 4(5)	Vee Oil 4SA 10Cy. 225 × 300 910kW (1 220bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 80kW 380V 50Hz a.c. Fuel 107,5t (d.o.)-4,5pd 11,5kn
7505920 WXZ6 561 576242 Esd Gc Pfd Rdr RT	**LILLIA K. ORGERON** **M. O. N. T. Boat Rental Services Inc.** Houma, La United States of America	**172** 117 1 000	AB	**1976** Halter Marine Services, Inc. —Lockport, La (543) 53,65 3,649 51,85 11,60 4,27 F 14,7 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 geared to sc. shafts 1 671kW (2 240bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 75kW a.c. Thw. thrust propeller fwd Fuel 207,5t (d.o.) 12kn
7917769 WD6126 612655 Gc Pfd Rdr RT	**LILLIAN PELHAM** **Pelham Marine Inc.** New Orleans, La United States of America	**265** 180 1 000	AB	**1979** Halter Marine Inc.—Moss Point, Ms (863) ... ... 51,21 12,20 4,27 F 15,6 1 dk rf 51	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared General Motors Corp. U.S.A. Gen 2 × 125kW a.c. Thw. thrust propeller fwd 12kn
7113703 A9DA A1131 Esd Gc Rdr RT	**LILLIAN XXI** ex Frigga Buur-74 **Algosaibi Diving & Marine Services** Bahrain Bahrain	**149** 90 351	(BV)	**1971** Blalids Slip & Mek. Verks.—Maloy (24) 33,00 7,01 3,201 30,99 7,00 5,87 P 7,1 F 8,0 1 dk	**TM General Cargo** 1 Ho 19,2 ER G.365 B.320 1 Ha (stl) (16,9 × 5,0) ER 1W Cr 1(4) Der 1(4)	2 Oil 4SA each 6Cy. 145 × 127 343kW (460bhp) Saab-Scania Sodertalje Gen 1 × 35kW 220V 50Hz a.c. 2 Directional propellers Fuel 30,5t (d.o.) 9,5kn
7128605 A9DB A1132 Df Esd Gc Pfd Rdr RT	**LILLIAN XXII** ex Nanna Buur-74 **Algosaibi Diving & Marine Services** Bahrain Bahrain	**150** 90 354	AB (BV)	**1971** Blalids Slip & Mek. Verks.—Maloy (25) 33,00 7,01 3,201 30,99 7,00 5,87 P 7,1 F 8,0 1 dk	**TM General Cargo** 1 Ho 19,2 ER G.365 B.320 1 Ha (stl) (16,9 × 5,0) ER 1W Cr 1(4)	2 Oil 4SA each 6Cy. 343kW (460bhp) Saab-Scania Sodertalje Gen 1 × 35kW 220V 50Hz a.c. 2 Directional propellers Fuel 30,5t (d.o.) 10kn
7235991 A9DC A1133 Df Esd Gc Pfd Rdr RT	**LILLIAN XXIII** ex Tina Buur-74 **Algosaibi Diving & Marine Services** Bahrain Bahrain	**149** 90 351	(BV)	**1972** Blalids Slip & Mek. Verks.—Maloy (27) 33,00 7,01 3,201 30,99 7,00 5,87 P 7,1 F 8,0 1 dk	**TM General Cargo** 1 Ho 19,2 ER G.365 B.320 1 Ha (stl) (16,9 × 5,0) ER 1W Cr 1(4) Der 1(4)	2 Oil 4SA each 6Cy. 145 × 127 343kW (460bhp) Saab-Scania Sodertalje Gen 1 × 35kW 220V 50Hz a.c. 2 Directional propellers 9,5kn

7321910 A9DE A1134 Df Esd Gc Pfd Rdr RT	**LILLIAN XXIV** ex Fenja Buur-74 **Algosaibi Diving & Marine Services** Bahrain Bahrain	**150** 90 354	AB (BV)	**1973** Blalids Slip & Mek. Verks.—Maloy (28) 33,00 7,01 3,201 30,99 7,00 5,87 P 7,1 F 8,0 1 dk	**TM General Cargo** 1 Ho 19,2 ER G.365 B.320 1 Ha (stl) (16,9 × 5,0) ER 1W Cr 1(4) Der 1(4)	2 Oil 4SA each 6Cy. 343kW (460bhp) Saab-Scania Sodertal Gen 1 × 35kW 220V 50Hz a.c. 2 Directional propellers Fuel 30,5t (d.o.) 9,5l
7737937 A9DN	**LILLIAN XXV** ex Aachen-76 **Algosaibi Diving & Marine Services** Bahrain	**1 021** 697 —		**1946** ....United Kingdom 70,49 11,89 1,524 68,59 1 dk	**TM Landing Craft** Bow door & ramp Mchy.aft	4 Oil geared to 2 sc. shafts 1 373kW (1 840bhp) Paxman Diesels Ltd. United Kingdo 12,5l
5285291 6ZYM 2714 Df Esd Gc Rdr RT	**LILLIANA** ex Prinsdal-67 **Louisa Shipping Co. Inc.** Monrovia Liberia	**9 005** 5 166 14 659	AB	**1958** Forges & Ch. de La Mediterranee —La Seyne (1322) 149,41 19,56 9,145 139,88 19,51 11,99 1 dk RW rf 51	**M General Cargo** 4 Ho ER G.17 670 B.16 848 6 Ha (10,2 9,7 9,7 9,7 9,7 9,7 × 9,5) ER 12W Der 12	Oil 2SA 8Cy. 720 × 1250 5 371kW (7 200bhp) Sulz Forges & Ch. de la Mediterranee Le Hav Gen 3 × 205kW Fuel 1 796,5t 14
7720415 DGRL Df Esd Gc Pfd Rdr RT	**LILLOOET** **Bremer Ro/Ro Seetransport** Chemikalien Seetransport G.m.b.H. Hamburg Federal Republic of Germany	**22 094** 12 364 34 199	✠**100A1** roll on—roll off cargo ship ✠**LMC** **UMS** EL Q 687,5/84,0U3	**1979**-3 Bremer Vulkan—Vegesack (1003) 229,85(BB) 32,31 10,977 212,12 32,28 20,22 3 dks, lower intermediate part dk aft, upper intermediate dk forward rf nil 4BH to U dk, 2 to 2nd dk WB9397T incl. Upr STs 1808T Lwr STs 3302T	**M RoRo Cargo** Vehicles Angled stern door & ramp pt higher tensile steel 3 Topside Ta 6,8p.c.s 1 Ho 134,0 ER B.61 835 L.462 TEU 1768 C.Ho 135/20′ C.RoRo Dk 921/20′ C.Dk 712/20′	Oil 2SA 7Cy. 900 × 1600 19 175kW (25 704bhp) MA Bremer Vulkan West Germar AuxB (o.f.) 0,84N/mm² (8,5kgf/cm²) e(ex.g) 0,98N/mm² (10kgf/cm²) Gen 2 × 2140kW 1 × 1600kW 450V 60Hz a.c. 2 Thw. thrust Contr. pitch propellers 1 fwd, 1 aft Fuel 668,5t (d.o.) 4 336,5t (hvf) 21k
6704701 DCTX Df Esd Pfd Rdr RT	**LILLY K** ex Adele J-78 **Fritz Kohlken Jr.** Brake Federal Republic of Germany	**292** 180 500	GL	**1966** Schiffs. Oberwinter—Oberwinter (187) 47,12 8,44 2,750 42,98 8,41 3,10 P 9,2 F 5,2 1 dk	**M General Cargo** 1 Ho — ER G.623 B.584 1 Ha (22,0 × 5,1) ER Der 2(2)	Oil 4SA 6Cy. 240 × 350 224kW (300bhp) Atlas-MaK Maschinenbau Ki Gen 2 × 6kW 220/380V d.c. 9,5k
5208372 LIXP RT	**LILLY I** ex Lilly-35 **Lars Dybvik** Alesund Norway	**298** 171 483	✠Classed LR until 6/54	**1916**-9 P. Larsson—Thorskog (200) 38,74 6,89 3,315 3,66 1 dk R len 17	**M General Cargo** 2 Ha (9,0 10,5 × 5,7) ER Cr 2(2,5) Der 2(2,5)	Oil 2SA 4Cy. 329 × 380 179kW (240bhp) NE 54 Hjelset Motorfabrik Alesun Gen 1 × 24kW Fuel (d.o.)
7316654 DYCL Pfd	**LILO-AN TRANSPORT** ex Jinyang **Sea Transport Co. Inc.** Cebu City Philippines	**883** 586 —		**1943** ....Japan 56,98 9,20 1,067 4,65	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 420 485kW (650bhp) NE made60 fitted— Is Matsui Tekkosho Fuel (d.o.)
6721254 J4FN Df Esd Gc Pfd Rdr RTm/v	**LILY H.** ex Mobil Radiant-79 ex Cerno-76 ex Stiklestad-73 **Porto Hydra Compania Naviera S.A.** Piraeus Greece	**48 719** 35 223 104 652	BV (NV)	**1967** Eriksbergs M/V A/B—Goteborg (604) 265,13 39,02 14,656 253,70 38,94 19,03 P 54,0 F 22,9 1 dk rf 102	**M Tanker** Mchy.aft 12 Ta L.(oil) 121 005 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 17 158kW (23 000bhp) B&V Eriksbergs M/V A/B Gotebor Gen 2 × 585kW 1 × 550kW 440V 60Hz a.c. Fuel 5 134,0t (hvf)-82,5pd 16,5k
7319022 WYT8 214 548364 Df Esd Gc Pfd Rdr RT	**LILY M. GUIDRY** Launched as Richard P. Guidry **Railway Equipment Leasing Co.** New Orleans, La United States of America	**143** 97 —	AB	**1973** Main Iron Works Inc.—Houma, La (275) 3,861 32,19 9,76 4,40 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 300 Nydqvist & Holm A/B Trollhattar Gen 2 × 75kW Fuel 206,5t (d.o.)
7016230 D8NH BM21 874 Df Esd Gc Pfd Rdr	**LILY No. 1** **Nam Yang Sa Co. Ltd.** Busan South Korea	**3 526** 2 101 5 104	KR (NK)	**1970** Usuki Tekkosho—Saiki (1119) 104,32 14,84 6,427 96,02 14,81 7,73 P 25,3 F 9,5 1 dk	**M Tanker** Mchy.aft L.(oil) 5 685	Oil 2SA 6Cy. 390 × 650 2 014kW (2 700bhp) Kobe Hatsudoki Seizosho Kobe Fuel 443,0t 12kn
7377488 A8LI 5054 Df Esd Gc Pfd Rdr RTv	**LILY VENTURE** **Lilyfield Co. Ltd.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**7 020** 4 654 11 000	BV	**1974** Fukuoka Zosen—Fukuoka (1026) 127,82 20,55 7,976 118,98 20,50 10,29	**M General Cargo** 3 Ho 24,0 39,6 25,2 ER G.14 696 B.13 911 3 Ha (stl) (19,8 × 8,7) (34,2 20,9 × 10,8) ER 4W Der 3(21)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 312kW 460V 60Hz a.c. Fuel 1 443,0t 15kn
5360388 INBI 647 Df Esd Gc Rdr RT	**LILYBEO** ex Chemicarlo-73 ex Thorstein-69 **Vincenzo Patti** Trapani Italy	**499** 210 900	RI (GL)	**1962** Rolandwerft G.m.b.h.—Bremen (910) 59,44 9,02 3,620 54,41 9,00 3,89 P 17,4 F 11,6 1 dk	**M Tanker** Oil Chemical 8 Ta ER L.1 100	Oil 4SA 6Cy. 300 × 450 556kW (745bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 45,0t-2,0pd 10,75kn
6821432 H8GZ 9023-KJ Esd Gc Rdr RT	**LIM ACE** ex Taisei Maru-79 **Fornax (Panama) S.A.** Panama Panama	**1 818** 967 3 013	NK	**1968** Hashihama Zosen—Imabari (236) 83,50 12,73 5,652 78,01 12,70 6,61 P 19,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.3 939 B.3 751 2 Ha (stl) (14,4 25,1 × 6,7) ER 9W Der 3(10)	Oil 4SA 6Cy. 460 × 680 1 567kW (2 100bhp) Nippon Hatsudoki Kobe Gen 2 × 128kW 445V a.c. Fuel 238,0t-7,0pd 11,5kn

7016694 H8HO 9038- PEXT Df Esd Gc Pfd Rdr	**LIM GLORY** ex Shorei Maru-79 **Butz (Panama) S.A.** Panama Panama	**1 991** 1 218 3 763	NK	**1969** Nishi Zosen K.K.—Imabari (116) 91,90 14,03 5,741 84,99 14,00 6,81 P 20,8 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.4 418 B.4 061 2 Ha (stl) (17,6 29,4 × 7,0) ER Der 1(15) 2(10)	Oil 4SA 6Cy. 460 × 680 1 790kW (2 400bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 100kW 440V a.c. Fuel 338,5t-8,0pd 12,5kn
7342550 GWAP 377289 Df Esd Gc Pfd Rdr RT	**LIMA** **Airlease International Nominees (Lombard) Ltd.** Shell Tankers (U.K.) Ltd. London United Kingdom	**161 632** 130 399 318 013	**✠100A1** oil tanker(cc) Crude oil—defined ballasting **✠LMC** **UMS** **IGS** EL E• 5⅜"U2 FN 28278	**1977**-6 Harland & Wolff Ltd.—Belfast (1698) 351,42(BB) 55,45 22,384 336,00 55,40 28,76 1 dk rf nil 10BH WB41212t incl. clean ballast tanks 30650t	**S Tanker** 22 Ta ER L.(oil) 390 770	2 S Turb tr geared to sc. shaft 26 856kW (36 000shp) Stal-Laval Harland & Wolff Ltd. Belfast WTB 6,77N/mm^2 (69kgf/cm^2) Spt 515°C 5,98N/mm^2 (61kgf/cm^2) hs1782,6 WTB 6,40N/mm^2 (65,2kgf/cm^2) Spt 320°C 0,43N/mm^2 (61lbf/in^2) hs449,0 Gen 2 × 1500kW 1 × 900kW 440V 60Hz a.c. Fuel 162,0t (d.o.) 8 170,0t (hvf) 15,25kn
5140788 OAOB Df Esd Gc Rdr RTm/h/v	**LIMA** ex Kenosha-76 ex Haldor Virik-66 ex Neptun-58 **Consorcio Naviera Peruano S.A.** Callao Peru	**7 049** 3 947 10 936 **9 125** 5 453 13 356	BV (NV)	**1958** Rheinstahl Nordseewerke—Emden (303) 153,04 18,95 8,014/9,049 141,13 18,90 11,99 P 15,6 B 24,7 F 35,1 1 dk & S dk, 3rd dk in No. 3 hold	**M General Cargo** OSD/CSD 6P 5 Ho 17,9 22,0 21,5 17,6 19,2 G.19 661 B.18 141 5 Ha (stl) (8,1 11,2 12,8 12,8 9,8 × 7,9) 16W Der 1(30) 1(15) 2(10) 14(5)	Oil 2SA 9Cy. 700 × 1200 4 476kW (6 000bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 215kW 450V 60Hz a.c. Fuel 1 299,5t (hvf) 15,5kn
6605993 CSLN I408 Df Esd Gc Pfd Rdr RTm/h/v	**LIMA** ex Korsika-72 **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**590** 330 1 075	(BV)	**1966** I/S Aarhus Flydedok og Maskin. —Aarhus (128) 70,08 11,03 3,798 63,00 11,00 6,56 P 11,3 F 6,8 1 dk & S dk rf 94	**M General Cargo** OSD 2 Ho 16,4 27,5 ER G.2 803 B.2 567 3 Ha (stl) (each 10,3 × 5,1) ER 4W Der 1(10) 3(5)	Oil 4SA 8Cy. 320 × 450 894kW (1 199bhp) Maschinenbau Kiel G.m.b.H. Kiel Gen 3 × 55kW 220V d.c. Fuel 91,5t (d.o.) 12kn
5130056 OZOI Df Esd RT	**LIMA** ex Gertrud-65 **Arne Sorensen** Odense Denmark	**299** 165 469	GL	**1930** C. Luehring, Schiffswerft u. Trockendock—Kirchhammelwarden (173) 44,99 7,04 3,429 6,99 3,61 1 dk R len 37 & 53	**M General Cargo** 1 Ho ER G.651 2 Ha (each 9,9 × 4,1) ER 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 261kW (350bhp) E made64 fitted70 Alpha-Diesel A/S Frederikshavn Fuel 10,0t (d.o.)-1,5pd 9kn
7637072 PJYA Rdr RT	**LIMA** **Algemene Lease Maats.** Willemstad Netherlands Antilles	**162** 0 93	**✠100A1** tug Caribbean Sea service between 60° & 70° West and 19° North also to Barbados and in the Gulf of Venezuela **LMC** EL (F)•D 247,5/19,0U2 FN 271	**1978**-6 Scheepswerf & Constr. Bedrijf Jac. den Breejen—Hardinxveld (3103) 26,42 8,06 3,258 22,92 7,80 4,04 RFD 11,3 1 dk rf 1168 Box K 51 3BH WBnil	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 85kW 400V 50Hz a.c.
7737224 BR18651 RT	**LIMA** **Borger Mathias J.H. & Vertongen Jules** Belgium	— — 862	**A1** SS 12/78 inland waterways oil tanker **LMC** EL 0,0/28,0U1 FN 691	**1939** Elsflether Werft A.G.—Elsfleth/Weser 67,06 8,06 65,66 8,01 2,52 1 dk rf nil 10BH WBnil	**M Tank Barge** Mchy.aft 10 Ta	Oil 4SA 6Cy. 280 × 450 283kW (380bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 1,5kW 24V d.c.
7112254 CO9048 Esd Rdr RT	**LIMA 1** ex Constancia 17-77 **Peruana de Pesca S.A. (PEPESCA)** Tambo de Mora Peru	**310** 140 —	GL	**1971** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois
7034220 CE8985 Esd Rdr RT	**LIMA 2** ex Pralsa X-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**310** 140 —	GL	**1970** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 12kn
7042734 CE8997 Esd Rdr RT	**LIMA 3** ex Pralsa XI-76 **Productos Alimenticios S.A.** Chimbote Peru	**310** 140 —	GL	**1970** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 12kn
7103681 CE9032 Esd Rdr RT	**LIMA 4** ex Petsa 28-76 **Peruana de Pesca S.A. (PEPESCA)** Supe Peru	**310** 140 —	GL	**1971** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois 12kn
7222205 Esd Gc Pfd RT	**LIMA 5** ex Rumbo al Oeste No. 1-75 **Peruana de Pesca S.A. (PEPESCA)** Tambo de Mora Peru	**314** 170 278	BV	**1972** Ast. Gumar S.A.—Callao 30,18 7,80 3,315 26,45 7,68 3,69 1 dk	**M Fishing** Side-fishing 1 Ho 12,8 ER 1 Ha (stl) (3,5 × 2,6) ER	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 14,75kW 110V d.c. Fuel 11,0t (d.o.) 12kn
7223091 Esd Gc Pfd RT	**LIMA 6** ex Rumbo al Oeste No. 2-75 **Peruana de Pesca S.A. (PEPESCA)** Tambo de Mora Peru	**314** 170 278	(BV)	**1972** Ast. Gumar S.A.—Callao 30,18 7,80 3,315 26,45 7,68 3,69 1 dk	**M Fishing** Side-fishing 1 Ho 12,8 ER 1 Ha (stl) (3,5 × 2,6) ER	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 14,75kW 110V d.c. Fuel 11,0t (d.o.) 12kn
7230240 Esd Gc Pfd RT	**LIMA 7** ex Rumbo al Oeste No. 3-75 **Pesquera Cali S.R. Ltda.** Tambo de Mora Peru	**313** 143 278	BV GL	**1972** Ast. Gumar S.A.—Callao 30,18 7,80 3,315 26,45 7,68 3,69 1 dk	**M Fishing** Side-fishing 1 Ho 12,8 ER 1 Ha (stl) (3,5 × 2,6) ER	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 14,75kW 110V d.c. Fuel 11,0t (d.o.) 12kn

6621416 TM9112	**LIMA 7** ex El Lobo V-76 **Peruana de Pesca S.A. (PEPESCA)** Chancay Peru	**158** 69 —	(GL)	**1965** Ast. Picsa S.A.—Callao (143) *24,60* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 246kW (330bhp) Caterpillar Tractor Co. Peoria, Illino
7031917 CO9024 Esd RT	**LIMA 8** ex Provechosa-75 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**307** 137 —	GL	**1971** Metal Empresa S.A.—Callao (L-27) *36,64* 8,01 4,02 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illino
7103734 Esd Rdr RT	**LIMA 9** ex Santa Rosa III-75 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**314** 170 575	BV	**1971** Ast. Gumar S.A.—Callao (10) *35,45* 7,70 4,12 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illino 11k
7212016	**LIMA 10** ex Antonio V-75 **Pesquera Marisol S.R. Ltda.** Pisco Peru	**273** 114 —	GL	**1972** Inversiones Navales S.A. (INSA) —Callao (10) 31,68 7,65 4,25 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 231kW (310bhp) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.) 11k
6827345 UHWK M-29781 Df Esd Gc Rdr RT	**LIMAN** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	**2 177** 746 1 152	RS	**1968** VEB Volkswerft Stralsund—Stralsund (238) 82,00 13,64 5,201 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 075 4 Ha (2,7 2,7 2,7 × 2,2) (1,5 × 1,9) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdebur Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25k
6871750 UJZG M-22315	**LIMAN** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**334** 89 179	RS	**1959** ............U.S.S.R. 43,62 7,62 2,980 3,87 1 dk	**M Fishing** Ice Strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) Der 1(2)	Oil 4SA 6Cy. 320 × 480 E made68 fitted— Schwermasch. Karl Liebknecht Magdebur Fuel (d.o.) 9,5k
7642247 570	**LIMAN IV** **Denizcilik Bankasi T.A.O.** Istanbul Turkey	**235** 113 —	(GL)	**1938** Ernst Menzer, Schiffswerft—Hamburg (358) ... ... 33,43 7,01 1 dk	**M Tanker** Water	Oil 4SA 6Cy. 240 × 360 179kW (240bhp) Humboldt-Deutzmotoren Koln-Deut 8k
7642259 571	**LIMAN V** **Denizcilik Bankasi T.A.O.** Istanbul Turkey	**235** 113 —	(GL)	**1938** Ernst Menzer, Schiffswerft—Hamburg (359) ... ... 33,43 7,01 1 dk	**M Tanker** Water	Oil 4SA 6Cy. 240 × 360 179kW (240bhp) Humboldt-Deutzmotoren Koln-Deut 8k
7642261 746	**LIMAN VI** **Denizcilik Bankasi T.A.O.** Istanbul Turkey	**231** 94 —	(GL)	**1951** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (531) 37,90 2,701 35,08 7,01 3,00 1 dk	**M Tanker** Water	Oil 2SA 6Cy. 220 × 360 164kW (220bhp) Waggon u. Maschb. Hambur
7912252 PFOZ 168 Df Esd Gc Pfd Rdr RT	**LIMANDA** **J. Korf** Urk Netherlands	**232** — —		**1979** Schps. "De Dageraad" B.V. —Woubrugge (555) 35,95 8,03 31,86 8,01 4,09 1 dk	**M Fishing** Side-fishing Line-fishing Ref.	Oil 2SA 10Cy. 190 × 350 reverse reduction geared 1 119kW (1 500bhp) N.V. Mach. "Bolnes" Netherlands Fuel 65,0t (d.o.)
7001041 OPGL 168 Esd Pfd Rdr RTv	**LIMANDA** ex Almere-74 ex Sola Gratia-73 **Rederij Makuna P.V.B.A.** Oostende Belgium	**143** 48 —		**1968** N.V. Scheepswerf Haak—Zaandam (910) 27,46 6,63 24,52 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 190 × 350 492kW (660bhp) NE 77 N.V. Mach. "Bolnes" Krimper
5208499 Df Esd	**LIMANDA**	**117** 44 —		**1956** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1248) 27,06 6,53 23,70 6,51 3,20 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 260 280kW (375bhp) E made64 fitted73 Kromhout Motorenfabrik Amsterdam Fuel (d.o.)
7359008 GUIQ 363515 Df Esd Gc Pfd Rdr RT	**LIMATULA** **Shell Tankers (U.K.) Ltd.** London United Kingdom	**160 423** 128 081 315 695	**✠100A1** SS 10/79 oil tanker crude oil—defined ballasting (cc) **✠LMC** **UMS** **IGS** EL E* 5⅜"U2 FN 28705	**1974**-12 Odense Staalskibsvaerft A/S —Odense (L.52) 354,57(BB) 56,47 22,302 338,34 56,41 28,43 1 dk 11BH WB39925T incl. 32098T in clean ballast tanks	**S Tanker** pt. higher tensile steel 24 Ta ER	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) STAL-LAVAL Turbin AB Finspong WTB(f) 6,87N/mm² (70kgf/cm²) Spt 513°C 6,72N/mm² (68,5kgf/cm²) hs2879,9 WTB(a) 6,67N/mm² (68kgf/cm²) Spt 320°C 6,48N/mm² (66kgf/cm²) hs499,4 Gen 1 × 1400kW 1 × 120kW 440V 60Hz a.c. Fuel (o.f.) 15,75k
6618770 IMNT 1255 Esd Rdr RT	**LIMBARA** ex Nordfriesland-78 **'Tirrenia' S.p.A. di Navigazione** Napoli Italy	**493** 182 173	RI (GL)	**1966** Husumer Schiffsw.—Husum (1242) 50,40 12,91 1,499 47,83 12,22 3,00 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles 799dk P Mchy.aft	2 Oil 4SA each 12Cy. 180 × 220 1 119kW (1 500bhp) Motorenw. Mannheim A.G. (MWM) Mannheim 12,5k

6515253 UNWE M-27857 Df Esd Gc Rdr RT	**LIMBAZHI** **U.S.S.R.** Ventspils U.S.S.R.	**12 588** 6 642 19 262	RS	**1965** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B70/06) 176,89 21,87 9,530 165,00 21,72 11,84 1 dk RW	**M Tanker** Ice strengthened 22 Ta ER 1 Ho B.813 L.(oil) 24 692 HeCls. BC 1 Ha (4,5 × 3,5) 2W Der 2(5)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer H. Cegielski Poznan Fuel 252,0t (d.o.) 1 857,5t (hvf)-29,5pd 16kn
6870665 UHRG M-24209	**LIMBAZHI** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	**265** 94 148	RS	**1957** ....East Germany 39,15 7,37 2,950 3,48 1 dk	**M Fishing** Ice strengthened 2 Ho B.200 2 Ha (each 1,8 × 1,9) Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
7513264 550199	**LIMBO QUEEN** **Ludwig Enterprises Inc.** Miami, Fl United States of America	**101** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 272kW (365bhp) U.S.A.
7362598 UVBT M-30646 Df Esd Gc Rdr RT	**LIMENDA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**1 976** 596 806	RS	**1974** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B422/106) 72,83 13,03 4,852 64,98 12,98 7,93 2 dks	**D-E Fishing** Sealer Stern Trawler Ref Ice strengthened 3 Ho G.119 In.822 L.117 2 Ha (each 2,2 × 2,2) 4W Der 2(5) 4(1,5)	3 Oil 4SA each 6Cy. 250 × 300 total 2 333kW (3 128bhp) driving 3 gen. each 750kW connected to 1 elec. motor of 1 714kW (2 298shp) & sc. shaft Sulzer H. Cegielski Poznan Gen 1 × 320kW 1 × 72kW 400V a.c. Controllable pitch propeller 13,75kn
5339937 OZEI D1034 Df Esd Rdr RTm	**LIMFJORD** ex Susanne Trans-74 ex Susanne Jors-71 ex Stegsvig-69 **Kurt Asbjorn Mikkelsen** Chr. Jensen, Soeborg & Benthin's Succrs., Aalborg Denmark	**299** 169 574	BV	**1963** Sonderborg Skibsvaerft A/S —Sonderborg (38) 47,10 8,82 3,074 42,30 8,81 3,38 1 dk	**M General Cargo** Ice strengthened 1 Ho 26,3 ER G.623 B.566 1 Ha (20,8 × 5,0) ER 2W Der 2(3)	Oil 4SA 5Cy. 270 × 400 224kW (300bhp) Aabenraa Motorfabrik Abenra Gen 1 × 8kW 1 × 7,5kW 1 × 1,5kW 220V d.c. Fuel 30,5t (d.o.)-1,5pd 9,25kn
7359034 GUQC 365868 Df Esd Gc Pfd Rdr RT	**LIMNEA** **Shell Tankers (U.K.) Ltd.** London United Kingdom	**160 423** 128 081 315 695	**✠100A1** SS 7/80 oil tanker crude oil—defined ballasting (cc) **✠LMC** **UMS** **IGS** EL E* 5⅜"U2 FN 28705	**1975**-7 Odense Staalskibsvaerft A/S—Lindo (55) 354,57(BB) 56,47 22,302 338,34 56,41 28,43 1 dk rf nil 11BH WB39925T incl. clean ballast tanks 32098T	**S Tanker** pt higher tensile steel 24 Ta ER L.(oil) 384 989	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) STAL-LAVAL Turbin AB Finspong WTB 6,93N/mm^2 (70,6kgf/cm^2) Spt 513°C 6,72N/mm^2 (68,5kgf/cm^2) hs2877,9 WTB 6,67N/mm^2 (68kgf/cm^2) Spt 320°C 6,48N/mm^2 (66kgf/cm^2) hs454,8 Gen 1 × 1400kW 1 × 1200kW 440V 60Hz a.c. Fuel 8 775,0t (hvf) 15,75kn
6804903 328088 Esd Gc Pfd Rdr RTm/v	**LIMNOS** **Government of Canada (Ministry of the Environment)** Ottawa Canada	**460** 173 —	✠Classed LR until 5/10/79	**1968**-5 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (47) 44,81 10,09 2,756 41,64 9,76 3,66 RAD 12,2 F 15,9 1 dk rf 152	**TM Research** Survey Ice strengthened 2 Ha (stl) (2,1 × 1,5) (2,7 × 1,7) ER Cr 1(5) 1(1)	2 Vee Oil 4SA each 12Cy. 178 × 197 with reverse gear 746kW (1 000bhp) Davey, Paxman & Co. Ltd. Colchester Gen 2 × 150kW 1 × 100kW 460V 60Hz a.c. 2 Directional propellers Fuel 45,5t (d.o.) 11kn
5229869 SV3505 46 Esd Pfd RTm	**LIMNOS** ex Athanasios A.-70 ex Mavis-66 **G. Georgandis & B. Tzouroutis** Thessaloniki Greece	**381** 170 498	✠Classed LR until 3/71	**1946**-5 Henry Scarr Ltd.—Hessle (462) 45,65 7,95 3,068 42,68 7,93 3,36 P 12,8 F 4,9 1 dk RW rf 51	**M General Cargo** 1 Ho 24,9 ER B.611 2 Ha (8,7 9,3 × 4,8) ER 2W Der 2(3)	Oil 2SA 7Cy. 265 × 345 347kW (465bhp) Crossley Bros. Ltd. Manchester Gen 1 × 35kW 1 × 25kW 220V d.c. Fuel 20,0t (d.o.) 9kn
6828741 ELSP 3086 Df Esd Gc Pfd Rdr RTv	**LIMON** ex Golar Freeze-76 **Intercontinental Transportation Services Ltd.** Irgens Larsen A/S Monrovia Liberia	**6 709** 3 755 7 244	NV	**1968** Marinens Hovedverft—Horten (164) 139,35 18,04 7,919 130,59 18,00 11,64 B 9,8 2 dks, 3rd dk fwd & aft of mchy. space rf 102	**M General Cargo** Ref. Side doors 4 Ho 23,4 22,4 24,0 21,7 In.8 835 4 Ha (7,1 7,0 7,0 7,0 × 4,5) 8W Der 8(5)	Oil 2SA 9Cy. 680 × 1250 8 952kW (12 000bhp) Sulzer Marinens Hovedverft Horten Gen 3 × 500kW 440V 60Hz a.c. Fuel 1 473,5t (hvf) 22,5kn
7332189 EGID 1321 Df Esd Rdr RT	**LIMON VERDE** **Limber Onubense S.A.** Huelva Spain	**213** 84 —	BV	**1974** Ast. de Huelva S.A.—Huelva (43) 33,15 3,169 28,45 6,96 3,71 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Vee Oil 4SA 12Cy. 185 × 200 448kW (600bhp) Soc. des Moteurs Baudouin Marseille 10kn
7359072 GUYF 366221 Df Esd Gc Pfd Rdr RT	**LIMOPSIS** **Shell Tankers (U.K.) Ltd.** London United Kingdom	**160 423** 128 081 315 713	**✠100A1** oil tanker crude oil — defined ballasting (cc) **✠LMC** **UMS** **IGS** EL E* 5⅜"U2 FN 28705	**1976**-7 Odense Staalskibsvaerft A/S—Lindo (59) 354,57 56,47 22,302 338,34 56,41 28,43 1 dk rf nil 11BH WB39925T incl. clean ballast tanks 32098T	**S Tanker** pt higher tensile steel 24 Ta ER	2 S Turb epicyclic & helical geared 26 856kW (36 000shp) Kockums M/V A/B Malmo WTB(c) 6,93N/mm^2 (70,6kgf/cm^2) (Spt 513°C 6,72N/mm^2 (68,5kgf/cm^2)) hs2877,9 WTB(s) 6,67N/mm^2 (68kgf/cm^2) (Spt 320°C 6,52N/mm^2 (66,5kgf/cm^2)) hs454,8 Gen 1 × 1400kW 1 × 1200kW 1 × 630kW 440V 60Hz a.c. 15,75kn
7392866 FNCD Df Esd Gc Pfd Rdr RTm/h	**LIMOUSIN** **Societe Francaise de Transports Maritimes (S.F.T.M) & Pechelbronn** Societe Francaise de Transports Petroliers (S.F.T.P.) Le Havre France	**81 106** 63 157 155 250	BV	**1976** A/B Gotaverken Arendal—Goteborg (888) 285,53 17,150 276,00 44,25 22,46 P 24,1 F 24,1 1 dk	**M Tanker** 14 Ta ER HeCls. B Cr 1(6) Der 2(15)	Oil 2SA 8Cy. 900 × 1800 18 501kW (24 800bhp) B&W A/B Gotaverken Goteborg Gen 3 × 1250kW 440V 60Hz a.c. Fuel 9 247,5t (hvf)-95,0pd 16,25kn

5028552 PFOV Df Esd Gc Pfd Rdr RTv	**LIMOUSIN EXPRESS** ex Noranim II-73 ex Athene-73 **Vroon B.V.** Breskens Netherlands	T.Mk **694** 334 978	**✠100A1** SS 3/80 Str. nav. ice **✠LMC** EL n FN 1227	**1959**-2 Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (5274) 82,38 10,95 3,576 74,43 10,51 5,97 Ba 19,6 F 10,1 2 dks RW rf nil DK fwd len 75 Coll BH to U dk 3 to 2nd dk WB393t incl. DTf41t	**M Livestock Carrier** 1 Ho ER 2 Ha (5,6 4,6 × 2,9) ER Der 1(2) 3(1,5)	Oil 4SA 8Cy. 385 × 580 1 141kW (1 530bhp) Maschinenbau Kiel A.G. Ki Gen 1 × 138kW 2 × 99kW 1 × 20k 220V d.c. Fuel (d.o.) 13,5
7006558 LZRX Df Esd Gc Pfd Rdr RT	**LIMOZA** **Okeansky Ribolov** Bourgas Bulgaria	**2 654** 1 115 1 139	 BR	**1969** VEB Volkswerft Stralsund—Stralsund (283) 82,02 13,64 5,192 73,00 13,62 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 056 2 Ha (2,9 × 2,3) (2,9 × 2,5) Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared t sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdebu Gen 4 × 256kW 380V a.c. Controllable pitch propeller
7636200 RT	**LIMPIA MAR** **Lagoven S.A.** Maracaibo Venezuela	**150** 88 —	 AB	**1978** Jakobson Shipyard Inc.—Oyster Bay, NY (459) 27,44 12,81 1,829 27,41 12,78 3,33 1 dk	**TM Oil Reclamation Craft** Twin Hull 8 Ta ER	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared 537kW (720bhp) General Motors Corp., Detroit Diesel Allison Div. Detr Gen 2 × 40kW a.c. 9
6402004 Esd Rdr	**LIMPOPO** Maputo Mozambique	**173** 23 —	 Classed LR until 9/65	**1964**-1 Est. Sao Jacinto S.a.r.L.—Aveiro (59) 29,34 7,65 26,52 7,41 3,71 RAD 0,7 RW rf 787	**M Tug** Salvage	2 Oil 4SA each 7Cy. 235 × 330 through hydroflex slip couplings & sr gearing to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsbu Controllable pitch propeller
7324417 356213 RT	**LIN FUNG SHING** **Lin Fung Shing Enterprises Ltd.** Hong Kong Hong Kong (British)	**526** 517 513	**✠100A1** SS 6/78 oil barge FP 43°C. or above Hong Kong—Macao service EL F ⅞"U2 FN 580	**1974**-2 W. H. Fong SB. & E. Corp.—Hong Kong 44,71 10,14 2,134 44,51 9,90 3,13 RFD 4,0 1 dk rf 76 9BH	**Tank Barge** 8 Ta ER	
6612087 BOTH Df Esd Gc Rdr RTv	**LIN HAI** ex Atenalia-76 ex Aleppo-73 **China Ocean Shipping Co.** China	**10 650** 6 282 18 807	 (NV)	**1966** Bremer Vulkan—Vegesack (925) 161,60 20,63 9,360 152,41 20,58 12,20 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.22 791 B.22 087 6 Ha (stl) (11,9 11,9 11,9 7,1 11,9 11,9 × 9,3) ER Cr 1(10) 5(8)	Oil 2SA 6Cy. 700 × 1200 5 371kW (7 200bhp) MA Bremer Vulkan Vegesa Gen 3 × 264kW 440V 60Hz a.c. Fuel 171,5t (d.o.) 1 145,0t (hvf) 14,5k
7527148 Df Esd Gc Rdr RT	**LIN HAI 2** ex Denpasar 111-80 **China Ocean Shipping Co.** China	**3 791** 2 528 6 180	 NK	**1976** Asakawa Zosen—Imabari (256) 106,43(BB) 6,701 97,95 16,31 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** G.8 293 B.7 408 2 Ha (28,5 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubis Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz 12,75k
7701718 Df Esd Gc Rdr RT	**LIN HAI 4** ex Kendari No. 5-78 **China Ocean Shipping Co.** China	**3 730** 2 507 6 284	 (NK)	**1977** Oshima Dock K.K.—Yoshiumi (640) 6,703 97,97 16,41 8,16 1 dk	**M General Cargo** G.8 346 B.7 653 2 Ha (28,5 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz
7301659 WZK7 244 538018	**LIN J** **Blake H. Kinnear** Juneau, Ak United States of America	**150** 105 —		**1972** Bender Welding & Machine Co. Inc. —Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Oil 421kW (565bhp) U.S.A Fuel (d.o.)
7110567 BOVR Df Esd Gc Pfd Rdr RT	**LIN JIANG** ex Alban-78 ex Lyra-76 **China Ocean Shipping Co.** Guangzhou/Canton China	**4 547** 2 916 6 670	(NV) Classed LR until 15/9/78	**1971** VEB Schiffswerft "Neptun"—Rostock (495) 115,27(BB) 16,67 6,986 105,39 16,60 9,02 P 22,9 F 11,9 2 dks rf 102	**M General Cargo** Side door pt higher tensile steel 2 Ho each 37,4 ER G.9 571 B.8 852 2 Ha (stl) (each 25,9 × 10,5) ER 4W Der 1(40) 1(20) 2(8)	Oil 2SA 6Cy. 570 × 800 2 984kW (4 000bhp) MA Masch. Halberstadt Halberstad Gen 3 × 264kW 380V 50Hz a.c. Controllable pitch propeller Fuel 969,5t (d.o.)-15,5pd 15k
7513018 WZK9 504 541444	**LIN R** ex Barbarian-74 **Arnold S. Reinholdtsen** Seattle, Wa United States of America	**106** 57 —		**1972** Leo M. Frank—Vancouver, Wa *20,12* 6,58 2,72 1 dk	**M Fishing** Side Trawler	Oil 272kW (365bhp) U.S.A
7025970 Df Esd Gc Rdr RT	**LIN SHAN** ex Don Rufino-74 **China Ocean Shipping Co.** China	**3 128** 1 852 5 141	 (AB) (BV)	**1970** Shikoku Dockyard Co. Ltd. —Takamatsu (735) 99,47 15,17 6,351 96,98 14,81 7,60 P 22,0 F 10,4 1 dk rf 102	**M General Cargo** 2 Ho 32,0 33,5 ER G.6 360 B.6 062 2 Ha (stl) (22,4 23,7 × 7,5) ER 12W Der 1(50) 4(15)	Oil 4SA 6Cy. 500 × 800 2 536kW (3 400bhp) Hanshin Nainenki Kogyo Kob Gen 2 × 160kW 445V 60Hz a.c. Fuel 523,5t (d.o.) 12,5k
5265394 Df Esd Gc Rdr RTm/v	**LIN TONG** ex Orlik-67 ex Hoping Wu Shi-60 ex Fryderyk Chopin-59 **China Ocean Shipping Co.** Guangzhou/Canton China	**6 785** 3 795 10 516		**1957** Stocznia Gdanska Im. Lenina—Gdansk (B54/07) 153,90 19,44 8,332 141,61 19,41 12,55 1 dk & S dk	**M General Cargo** OSD 12P 5 Ho 16,9 19,9 19,9 ER 22,0 18,9 5 Ha (7,4 14,3 12,2 × 6,4) ER (14,6 8,3 × 6,4) Der 1(50) 1(30) 2(10) 14(5)	Oil 2DA 8Cy. 680 × 1200 E made53 fitted57 S.A. Fiat S.G.M. Turin Gen 3 × 240kW 1 × 15kW 230V d.c.

5216082 BOLT Df Esd Gc Rdr RTv	**LIN YIN** ex Baltic Sea-76 ex Maas-73 **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk **6 092** 3 136 — **8 432** 4 874 11 839	(GL) ✠Classed LR until 29/10/76	**1959** Flensburger Schiffsbau-Ges. —Flensburg (575) 147,89 18,45 8,503 136,30 18,41 11,36 B 26,0 F 15,0 2 dks RW rf 102	**M General Cargo** 5 Ho 17,0 24,4 17,2 ER 18,5 14,9 G.17 119 B.15 924 5 Ha (stl) (10,5 16,0 10,3 × 8,0) ER (11,2 10,3 × 8,0) 16W Der 1(75) 1(30) 4(10) 12(5)	4P Oil 2SA 7Cy. 700 × 1200 3 484kW (4 670bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 240kW 400V 50Hz a.c. Fuel 850,5t (hvf) 14kn
5208578 SV3509 1575 Esd Rdr RT	**LINA** ex Nady-60 ex Antonia **Portolos Maritime Co. S.A.** Piraeus Greece	**1 399** 920 2 388	BV	**1944** Odenbach SB. Corp.—Rochester, NY (36) 78,47 10,49 5,303 10,44 P 15,6 F 9,2 1 dk len 53	**TM Tanker** Mchy.aft 1 Ho 12 Ta L.(oil) 1 278 1 Ha (2,9 × 2,2)	2 Oil 4SA each 6Cy. 320 × 480 746kW (1 000bhp) NE 53 Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 150,5t (d.o.) 9kn
5051274 P3JK Df Esd Gc Rdr RT	**LINA** ex Estestrom-75 ex Bremer Kueper-69 **Ahmed Sayed Issa** Limassol Cyprus	T.Mk **405** 237 829 **755** 538 —	**100A1** SS 4/77 **LMC** EL (H) 1$\frac{3}{16}$"U1 FN 752 (GL) **SURVEYS OVERDUE — CLASS SUSPENDED 14/3/80**	**1958** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (398) 59,24 8,56 3,569/— 54,23 8,51 5,36 2 dks RW rf 102 SF 3BH WB203T	**M General Cargo** 1 Ho 38,4 ER G.1 698 B.1 475 2 Ha (17,6 11,4 × 4,7) ER 3W Der 2(2)	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 10kW 115V d.c. Fuel 30,5t 10kn
5246908 SEOH 11081 Df Esd RT	**LINA** ex Niva-78 ex Dinah-76 ex Nanny-64 **P/R Lina** Leif Ch. K. Svensson Kalmar Sweden	**381** 200 483	BV	**1960** Schpsb. Firma Hijlkema & Zonen —Martenshoek (2/72) 47,99 7,75 2,995 43,29 7,68 3,15 1 dk RW	**M General Cargo** 1 Ho ER G.717 B.676 2 Ha (each 10,9 × 4,8) ER 2W Der 2(2)	Oil 4SA 6Cy. 250 × 350 167kW (224bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 12,0t (d.o.)-1,0pd 9,5kn
7106968 DGLQ Df Esd Gc Rdr RTv	**LINA FISSER** ex Sunlina-79 Launched as Lina Fisser **'ZETA' Fisser K.G. & Co. Vries & Co. m.b.H. K.G.** Fisser & van Doornum Hamburg Federal Republic of Germany	T.Mk **6 719** 4 277 12 972 **9 485** 6 443 15 330	GL	**1971** Flensburger Schiffsbau-Ges. —Flensburg (628) 139,76(BB) 21,11 8,230/9,183 132,06 21,01 12,30 P 32,0 F 13,8 2 dks	**M General Cargo** Mchy.aft 5 Ho 16,4 29,8 10,6 18,9 19,8 G.21 569 B.19 260 5 Ha (stl) (10,5 × 8,0) (12,7 12,7 12,7 12,7 × 10,5) 11W Der 1(50) 10(10)	Oil 2SA 6Cy. 700 × 1200 5 819kW (7 800bhp) MAN Bremer Vulkan Vegesack Gen 3 × 410kW 440V 60Hz a.c. Fuel 1 006,0t (hvf) 16kn
7127352 Esd RT	**LINA MARIA** **A. F. Morgado & Filhos Ltda.** Beira Mozambique	**125** 62 —	(BV)	**1971** Ch. Normands Reunis—Courseulles-sur-Mer (27) 24,90 22,59 6,89 3,51 1 dk	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 150 × 150 321kW (430bhp) Soc. des Moteurs Baudouin Marseille 9kn
7602704 DNGL Df Esd Gc Rdr RT	**LINA VON BARGEN** **Reederei Heinrich von Bargen & Sohn OHG & Lina von Bargen Reederei K.G.** Hamburg Federal Republic of Germany	**1 597** 1 180 2 944	GL	**1977** Stocznia Gdanska Im. Lenina—Gdansk (B341/02) 84,08 13,64 5,350 77,55 13,62 6,46 1 dk	**M General Cargo** 2 Ho ER G.3 879 B.3 575 TEU 136 C. 136/20' 2 Ha (stl) (18,5 24,8 × 10,2) ER	Oil 4SA 12Cy. 250 × 300 1 641kW (2 200bhp) Sulzer H. Cegielski Poznan 13kn
7613961 HO-7884 Esd Gc Rdr RT	**LINA V** **Gulf Ro Ro Services S.A.** Panama Panama	**597** 151 1 321	BV	**1976** Teraoka Zosen K.K.—Nandan (165) 77,32 15,42 3,201 69,60 15,21 4,07 1 dk	**TM RoRo Cargo/Pontoon** Deck Cargo Vehicles Bow door/ramp Mchy.aft	2 Oil 4SA each 8Cy. 260 × 320 1 492kW (2 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka 14kn
5062819 HO-4558 6996-PEXT Esd Pfd Rdr RTm/v	**LINA VI** ex Boston Marauder-77 ex Captain Hardy-72 **Liberia Fish Industries Corp.** Panama Panama	**444** 146 —	✠Classed LR until 26/3/76	**1958**-10 J. Lewis & Sons Ltd.—Aberdeen (278) *42,52* 8,64 41,46 8,54 4,42 F 6,8 R rf 660 BK 203	**M Fishing** Side Trawler 1 Ho 10,9 4 Ha (1,2 1,2 1,2 2,1comb. × 0,9) Der 2(2) 2(1)	Oil 2SA 6Cy. 340 × 570 716kW (960bhp) British Polar Engines Ltd. Glasgow Gen 2 × 36kW 220V d.c. Fuel (d.o.)
7620225 Df Esd Gc Rdr RT	**LINAKHAMARI**	T.Mk **2 327** 842 1 163	(RS)	**1976** .............U.S.S.R. 83,90 14,03 5,720 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.236 In.1 348 L.14 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Controllable pitch propeller 12kn
5208621 USUR M-27530 Df Esd Gc Rdr RT	**LINARD LAYTSEN** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 170** 1 225 1 301	RS	**1962** .............U.S.S.R. 84,69 14,03 5,538 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Side Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,5 1,5 × 1,5) (1,8 × 1,8) (1,6 1,5 × 1,3) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
5208633 ZUAN 350051 Esd RTm	**LINARIA** **National Trawling & Fishing Co. Ltd.** Irvin & Johnson Ltd. Cape Town/Kaapstad South Africa	**360** 120 189	✠Classed LR until 8/62	**1961**-1 Cook, Welton & Gemmell Ltd. —Beverley (967) 42,63 8,18 38,28 8,08 4,20 F 7,1 RW rf 762 BK 178	**M Fishing** Side Trawler 2 Ho 8,2 3,8 5 Ha (0,9 × 1,0) (1,0 × 1,3) (1,6 1,6 × 1,0) (1,5 × 1,5) Cr 1(1)	Oil 2SA 7Cy. 290 × 490 627kW (840bhp) Alpha-Diesel A/S Frederikshavn Gen 1 × 40kW 1 × 25kW 110V d.c. Controllable pitch propeller Fuel 30,5t (d.o.) 10kn
5208657 EDPU Df Esd RT	**LINCE** **Manuel Sanchez Caribad** La Coruna Spain	**202** 80 —	BV	**1962** Construcciones Navales P. Freire S.A. —Vigo (10) *29,02* 6,71 3,474 29,01 6,66 3,79 1 dk RW	**S Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	T 3Cy. 228 368 & 619 × 445 179kW (240ihp) Const. Navales P. Freire Vigo Fuel 124,0t (o.f.) 9,5kn

5283956 WGXY 285311 Df Esd Gc Pfd Rdr RT	**LINCOLN** ex President Lincoln-80 **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**13 367** 8 106 14 473	AB	**1961** Bethlehem Pacific Coast Steel—San Francisco, Ca (5488) 171,81 23,25 9,640 161,09 23,17 13,57 B 27,5 F 27,5 2 dks, 3rd dk in holds RW rf nil	**S General Cargo/Container Ship** CSD Fixed-guides Ref 7 Ho TEU 378 C.Ho 244/20' C.Dk 134/20' 20 Ha (stl) 24W Cr 1(25) 1(5) Der 1(30) 24(10)	2 S Turb dr geared to sc. shaft 14 361kW (19 250shp) Bethlehem Steel Co. Quincy, Ma Gen 2 × 675kW Fuel 4 934,0t (o.f.) 20kn
7200829 WY3398 512192 Esd Rdr RTv	**LINCOLN** **Tidewater Venice Inc.** Tidewater Inc. Morgan City, La United States of America	**285** 194 —		**1968** Big River SB—Vicksburg, Ms 47,86 10,98 3,531 44,53 4,12 B 7,7 F 17,1 1 dk	**TM Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 12Cy. 159 × 203 1 268kW (1 700bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 220/440V 60Hz a.c. Fuel (d.o.) 12kn
5208671 166637 Rdr	**LINCOLN CASTLE** **Sealink U.K. Ltd.** Associated Humber Lines Ltd. Grimsby United Kingdom	**598** 320 131		**1940** A. & J. Inglis Ltd.—Glasgow (1024 P) 63,63 17,23 1,372 60,58 10,11 2,75 1 dk Prom. dk 41,2 R rf nil	**PS RoRo Cargo/Ferry** Deck Cargo Vehicles 914dk P	T 3Cy. 419 660 & 1041 × 1295 634kW (850ihp) Ailsa SB. Co. Ltd. Troon Gen 1 × 10kW 110V d.c. Fuel 40,5t (c) 10kn
6608048 LGPY C16527 RTh/v	**LINCOLN ELLSWORTH** **Einar Bakkevig P/R** Oslo Norway	**1 066** 412 1 171	NV	**1966** A.G. "Weser" Werk Seebeck —Bremerhaven (915) 62,03 10,42 4,515 55,33 10,41 5,01 1 dk rf nil	**M Liquefied Gas Carrier** LPG 1 Ta (Ni.stl) ER L.(gas) 785	Oil 4SA 9Cy. 300 × 450 1 343kW (1 800bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 180kW 440V 60Hz a.c. Fuel 172,5t (d.o.) 11kn
5377379 PFPA Df Esd Rdr RTm/v	**LINCOLN EXPRESS** ex Johanna Buitelaar-75 ex Vechtstroom-65 **Vroon B.V.** Breskens Netherlands	**496** 224 743	BV	**1952** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (726) 68,71 9,56 3,496 61,45 9,50 1 dk & S dk RW rf 102 conv General Cargo 73	**M Livestock Carrier** OSD Mchy.aft	Oil 4SA 8Cy. 390 × 680 776kW (1 040bhp) N.V. Werkspoor Amsterdam Gen 1 × 66kW 1 × 39kW 1 × 30kW 220V d.c. Fuel 88,5t (d.o.) 12,5kn
7643124 WXX7 460 578066 Df Esd Pfd Rdr RTm/h/v	**LINCOLN SEAHORSE** **Seahorse Fleet Inc.** Seahorse Inc. Morgan City, La United States of America	**198** 134 658	AB	**1976** Halter Marine Services Inc.—Moss Point, Ms (568) 56,39 3,664 50,70 12,20 4,12 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 1 679kW (2 250bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 98kW 440V 60Hz a.c. Fuel (d.o.) 12kn
7600809 GVIN 366278 Df Esd Gc Pfd Rdr RT	**LINCOLNBROOK** **Midland Montague Leasing Ltd.** F. T. Everard & Sons Management Ltd. London United Kingdom	**1 599** 1 118 3 700	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL Q 1½"U2(a) FN 1809	**1976**-9 Tille Scheepsbouw B.V. —Kootstertille (201) 93,60 13,67 5,639 84,51 13,61 7,80 P 11,6 F 8,3 1 dk rf 76 NS 4BH WB1805t incl. DTf91t STs in holds 724t & Topside tanks in holds 346t	**M General Cargo** OSD 1 Ho 60,5 ER 1 TwD ER G.4 864 B.4 833 TEU 172 C. 172/20' 1 Ha (stl) (51,8 × 10,3) ER Cr 2(12,5)	Vee Oil 4SA 18Cy. 225 × 300 sr geared 2 081kW (2 790bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 116kW 380V 50Hz a.c. Controllable pitch propeller Fuel 313,0t (d.o.) 12,5kn
7114692 GOVX 357400 Df Esd Gc Pfd Rdr RTm/h/v	**LINCOLNSHIRE** **Bibby Freighters Ltd.** Bibby Brothers & Co. Liverpool United Kingdom	**19 799** 12 271 24 950	✠**100A1** SS 5/77 liquefied gas carrier Propane, Butane, Isobutane, Butylene, Isobutylene, Propylene, Butadiene & Anhydrous Ammonia in independent tanks, max. vapour pressure 0,03N/mm² (4,25lbf/in²) min. temp. minus 50°C. (cc) Ice Class 3 ✠**LMC** **UMS** ✠**Lloyd's RMC (LG)** EL Ht 2$\frac{7}{16}$"U3 FN 7530	**1972**-3 Swan Hunter Shipbuilders Ltd. —Hebburn Shipyard, Hebburn (34) 186,85(BB) 26,88 9,780 178,31 26,83 15,40 1 dk rf 229 7BH WB9419t incl. Comb. btm & STs in holds 5172t Topside tanks in holds 3639t	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 3 Ta (stl) ind ER L.(gas) 30 724 HeCls. B Der 2(6) 2(3)	Oil 2SA 6Cy. 760 × 2180 11 190kW (15 000bhp) Doxford & Sunderland Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) & rcv 0,69N/mm² (100lbf/in²) Gen 4 × 525kW 440V 60Hz a.c. Fuel 1 747,5t (hvf)-48,5pd 17,25kn
6519120 SDYW 11302 Df Esd RTm/h	**LINDA** ex Nina-72 **Karl R. Johansson P/R** Skarhamn Sweden	**499** 291 1 184	NV	**1965** Brodrene Lothe A/S—Haugesund (24) 61,98 10,11 3,906 56,16 10,10 4,02 1 dk rf 102	**M General Cargo** Ice strengthened 1 Ho 38,1 1 TwD 27,5 ER G.1 741 B.1 586 2 Ha (stl) (9,6 × 5,1) (19,8 × 6,3) ER 3W Der 1(5) 2(3)	Oil 4SA 6Cy. 320 × 450 821kW (1 100bhp) Maschinenbau Kiel G.m.b.H. Kie Gen 2 × 40kW 220V 50Hz a.c. Fuel 81,5t (d.o.)-4,0pd 12k
5208736 IPMO 49	**LINDA** **Navigazione Libera del Golfo** Savarese & Aponte Castellammare di Stabia Italy	**193** 106 —	RI	**1931** P. Ciro Marina di Equa—Napoli 39,93 6,71 2,236 35,62 6,56 2,72 F 15,0 1 dk	**Wood TM General Cargo**	2 Oil 4SA each 6Cy. 270 × 360 418kW (560bhp) NE 59 Kloeckner Humboldt Deutz Koel
7513159 WYP2 335 550548	**LINDA** ex Gladys Irene-78 **Jesse E. Newton** Washington, NC United States of America	**144** 98 —		**1973** Merritt O. Watson Sr.—Lowland, NC *23,66* 6,41 3,54 1 dk	**M Fishing** Side Trawler	Oil 298kW (400bhp) U.S.A
5208748 CY3217 194653	**LINDA** **Swen Jerstad** Vancouver, B.C. Canada	**124** 84 —		**1942** Peterson Boat Works—Sturgeon Bay, Wi *32,92* 5,54 ... ... 1 dk	**Wood TM Fishing** Side-fishing	2 Oil each 6Cy. 110 × 130 Gray Marine Motor Co. Detroit, M

7391018 WYP4 760 561760 Esd Gc Pfd Rdr RT	**LINDA B.** ex Ellen F. McAllister-77 **McAllister Bros. Inc.** New York, NY United States of America	**189** 129 —	AB	**1974** Main Iron Works Inc.—Houma, La (294) 32,57 9,15 3,937 9,12 4,47 1 dk BK 610	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared General Motors Corp. U.S.A. Gen 2 × 75kW Fuel 208,5t (d.o.) 11kn
7414200 SHLZ Df Esd Gc Rdr RT	**LINDA BISSAU** ex Fishing Future-80 ex Umanaq-78 **Claes-Goran Karlsson** Vrango Sweden	**759** 295 —	NV	**1976** Flekkefjord Slipp & Mask. —Flekkefjord (119) 60,89 12,02 5,195 55,02 11,99 7,62 2 dks rf 602 BK 132	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho 3 Ta ER 3 Ha (stl) (2,0 2,6 × 2,8) (2,6 × 7,4) ER	Vee Oil 4SA 16Cy. 250 × 300 2 626kW (3 520bhp) Polar A/B Bofors Nohab Trollhattan Gen 3 × 258kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller aft 1, fwd Fuel (d.o.)
7233711 OYOR Df Esd Gc Pfd Rdr RTm/h/v	**LINDA DAN** **Rederiet Vesterhavet A/S** J. Lauritzen A/S Esbjerg Denmark	T.Mk **3 339** 1 823 5 241	✠**100A1** SS 4/78 Ice Class 1* Ice Class 1A Super ✠**LMC** **UMS** ✠**Lloyd's RMC** EL U 2"U2 FN 2403	**1973**-5 Nystads Varv Ab —Uusikaupunki/Nystad (267) 93,93 17,25 7,360 86,06 17,20 10,72 F 14,7 3 dks, 4th dk in Nos. 1 & 2 holds rf 203 4BH WB933t incl. Comb. btm. & STs in way of No. 1 hold 525t	**M General Cargo** Ref 2P Side doors 2 Ho 27,9 24,5 ER G.6 315 B.6 201 In.615 2 Ha (stl) (20,1 14,0 × 6,1) ER 6W Der 1(50) 5(10)	Vee Oil 4SA 10Cy. 400 × 460 3 730kW (5 000bhp) Pielstick Oy Wartsila Ab Turku/Abo Gen 3 × 496kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 729,5t (hvf) 14,75kn
5406613 RT	**LINDA FISHER** ex Claud Hamill-63 ex Linda Giovanna-56 ex Thames-51 ex Jack Ruff **King Fisher Marine Service Inc.** Mexico	**147** 71 —	(AB)	**1941** Levingston SB. Co.—Orange, Tx (188) 25,91 7,07 2,744 24,64 7,01 3,15 1 dk BK 64	**M Tug**	Oil 2SA 12Cy. 216 × 254 General Motors Corp. Cleveland, Oh Fuel 43,5t
7513305 WYT9 662 550162	**LINDA GAYLE** ex Miss Linda K-75 **Linda Gayle Inc** Elizabeth City, NC United States of America	**115** 78 —		**1973** ....Bayou la Batre, Al *22,10* 6,76 3,38 1 dk	**M Fishing** Side Trawler	Oil 261kW (350bhp) U.S.A.
7431480 346008 Esd Rdr RT	**LINDA JANE II** **Liddle Brothers Fishery Ltd.** Chatham, N.B. Canada	**146** 122 —		**1974** Liddle Brothers Fishery Ltd. —Wheatley, Ont. 27,44 6,71 1,296 24,31 6,10 1,53 1 dk	**M Fishing** Side-fishing	Oil 4SA 12Cy. 140 × 152 reverse reduction geared 276kW (370bhp) Cummins Engine Co. Inc. Columbus, In Fuel (d.o.) 12kn
5208827 IPHC 1236 Df Esd RT	**LINDA ROSA** ex Linde-69 **Montemar S.p.A. di Navigazione** Napoli Italy	**500** 298 1 097	RI (BV)	**1963** N.V. Schpsb. v/h Th. J. Fikkers —Foxhol (99) 63,33 9,48 3,810 57,00 9,30 3,87 1 dk RW	**M General Cargo** 1 Ho ER 3 Ha (12,1 10,2 10,2 × 4,5) ER Der 3(2)	Oil 4SA 8Cy. 250 × 350 477kW (640bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn 10,5kn
7609441 WYV5 898 555769	**LINDA ROSE** **Anthony D. Rose** San Diego, Ca United States of America	**159** 81 —		**1974** Mitchel Duane Phares—Wilmington, Ca *22,56* 6,93 2,95 1 dk	**M Fishing**	Oil 317kW (425bhp) U.S.A. Fuel (d.o.)
5371480 PFPJ Df Esd Pfd RT	**LINDA-M** ex Twin-78 **J. P. Mastenbroek** Lindam Shipping B.V. Rotterdam Netherlands	**498** 310 762	BV	**1957** Grol's Scheepswerven—Zuidbroet (46) 57,49 8,59 3,290 52,00 8,51 3,66 1 dk RW	**M General Cargo** G.1 062 B.980 2 Ha (each 14,7 × 5,1) ER 2W Der 2(3)	Oil 4SA 7Cy. 290 × 450 295kW (395bhp) Appingedammer Brons Appingedam Fuel 48,0t (d.o.) 9kn
6724359 LLTP Rdr RTm	**LINDAS** **A/S Bergen-Nordhordland Rutelag** Bergen Norway	**352** 149 127	(NV)	**1967** Loland Motorverstad A/S—Leirvik (25) 49,08 10,65 2,883 45,60 10,60 4,20 B 9,8 1 dk rf 457 BK 127	**M RoRo Cargo/Ferry** Vehicles 360P Mchy.aft	Oil 2SA 6Cy. 280 × 420 448kW (600bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 36kW 50Hz a.c. 1 Controllable pitch propeller aft,1 fwd Fuel (d.o.) 13kn
6924959 3EYT 5386-PEXT Df Esd Gc Pfd Rdr RTm/h/v	**LINDBLAD EXPLORER** **United Cruising Co. Ltd.** Brostroms Rederi A/B Panama Panama	**2 346** 1 041 559	NV	**1969** Nystads Varv Ab —Uusikaupunki/Nystad (260) 72,88 14,03 4,198 63,10 14,00 8,01 B 44,9 F 4,0 3 dks rf 406	**M Passenger** 92bth P Side door Ice strengthened 1 Ha (stl) (2,5 × 3,9) Cr 4(5,5)	2 Oil 2SA each 8Cy. 320 × 450 geared to sc. shaft 2 835kW (3 800bhp) Atlas-MaK Maschinenbau Kiel Gen 1 × 584kW 2 × 332kW 1 × 64kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.) 15kn
7025396 C9KK 31 Df Esd Gc Rdr RT	**LINDE** **Empresa do Limpopo A. Couto Ltda.** Maputo Mozambique	**2 120** 1 165 3 131	✠**100A1** SS 10/75 DTm & oil FP above 65.5°C. ✠**LMC** EL P 1$\frac{7}{16}$"U2 FN 1576	**1971**-7 Est. Nav. do Mondego—Figueiro da Foz (133) 87,36 12,83 6,249 78,69 12,81 7,22 Ba 20,8 F 13,2 2 dks RW rf nil 5BH to U dk 1 to 2nd dk WB746t incl. DTm266t	**TM General Cargo** Ref Mchy.aft	2 Oil 4SA each 7Cy. 300 × 450 1 790kW (2 400bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 144kW 380V 50Hz a.c. 13,5kn
6708678 DGJW Df Esd Gc Rdr RTm	**LINDE** ex Bell Venture-77 Launched as Anke **Walter Grages** Walther Moller & Co. Hamburg Federal Republic of Germany	T.Mk **500** 333 1 153	GL	**1967** J. J. Sietas Schiffsw.—Hamburg (597) 74,66 13,03 3,556 66,81 13,01 5,90 F 7,1 2 dks	**M General Cargo** 2 Ho 17,9 30,0 ER G.2 662 B.2 481 TEU 84 C. 84/20' 3 Ha (stl) (12,5 × 7,7) (12,5 12,5 × 10,3) ER	Oil 4SA 8Cy. 320 × 450 1 044kW (1 400bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 60kW 1 × 30kW 320V d.c. Fuel 90,5t (d.o.) 13kn

5044116 373435	**LINDEAN** ex Nomad-77 ex Bibe ex Lindean-53 ex Yellowhammer-48 ex Robin-29 **Max Serras & Michael Tremayne Forshaw** Kingstown St. Vincent	**217** 84 250	(BV) ✠Classed LR until 9/53	**1928**-1 Crabtree & Co. Ltd.—Great Yarmouth 38,38 6,38 2,744 34,04 6,33 2,93 1 dk	**M General Cargo** 1 Ho ER G.396 2 Ha (stl) (10,2 × 4,5) (4,5 × 4,1) ER 2W	Oil 2SA 4Cy. 200 × 340 149kW (200bhp) NE 66 Alpha-Diesel A/S Frederikshavn Fuel 7,0t (d.o.)
7909102 H80Z 9275-PEXT Df Esd Gc Rdr RT	**LINDEN** **Centaurus Carriers Co. S.A.** Panama Panama	**15 510** 11 408 21 120	 NK	**1980** Nipponkai Heavy Ind. Co. Ltd. —Toyama (210) 166,00 27,08 10,529 157,03 27,01 14,03 P 29,0 F 31,7 1 dk	**M General Cargo** G.34 084 B.32 002 7 Ha (stl) (13,1 × 12,3) (19,8 19,8 26,5 26,5 26,5 26,5 × 10,3) ER Cr 4(26) 2(16)	Oil 2SA 6Cy. 600 × 1500 8 057kW (10 800bhp) Mitsubishi Kobe Hatsudoki K.K. Nagasaki Gen 3 × 1200kW a.c. 16kn
5208841 5ZSO 167112	**LINDEN** **Marino Engineering Works** Mombasa Kenya	**245** — —	 ✠Classed LR until 12/48	**1942**-2 Henry Scarr Ltd.—Hessle (419) 34,57 8,13 3,639 ... ... R rf 381	**S Tug**	T 3Cy. 406 660 & 1092 × 762 Charles D. Holmes & Co. Ltd. Hull Gen 2 × 4kW 110V d.c.
5208865 LLBO RT	**LINDENES** ex Lindenes I-50 **Bendiks Johan Bendiksen** Oslo Norway	**111** 62 —		**1943** H. & E. Nordtveit—Nordtveitgrend (33) 22,86 5,67 2,617 5,62	**Wood M Ferry** 180P Mchy.aft	Oil 2SA 2Cy. 280 × 420 119kW (160bhp) NE 57 Wichmann Motorfabrikk A/S Rubbestadneset Fuel 3,0t (d.o.)-0,5pd 9,5kn
7514567 PFOU Df Esd Gc Pfd Rdr RT	**LINDENGRACHT** **Spliethoff's Bevrachtingskantoor B.V.** Amsterdam Netherlands	T.Mk **1 599** 1 122 3 473	✠**100A1** Ice Class 1A at a draught not exceeding 5,97m ✠**LMC** EL T 1¾"U2 FN 1984	**1976**-7 Miho Zosensho K.K.—Shimizu (1043) 80,22 (BB) 16,13 5,970 74,88 16,01 10,49 RFD 9,8 2 dks rf nil NS 3BH to U dk 1 to 2nd dk WB1376T incl. DTf192T & STs in holds 342T	**M General Cargo** 1 Ho 51,8 1 TwD ER G.7 296 B.7 141 TEU 137 C.Ho 112/20' (40') C.Dk 25/20' (40') 1 Ha (stl) (44,3 × 12,8) ER Cr 2(9,75)	Oil 4SA 6Cy. 460 × 740 2 611kW (3 500bhp) Hanshin Diesel Works Ltd. Kob Gen 3 × 200kW 445V 60Hz a.c. Fuel 86,5t (d.o.) 236,5t (hvf)-12,0pd 13,5kn
7341788 GURU 364704 Df Esd Gc Rdr RT	**LINDENHALL** **West Hartlepool Steam Navigation Co. Ltd.** Hartlepool United Kingdom	**9 065** 6 420 15 150	✠**100A1** SS 9/79 ✠**LMC** EL Z 2⅛"U2 FN 4316	**1975**-7 Austin & Pickersgill Ltd.—South Dock, Sunderland (449) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk 2nd dk except in No. 5 hold rf nil SF 6BH to U dk 1 to 2nd dk WB4205T incl. DTm1780T & tunnel tanks 407T	**M General Cargo** 4 Ho 4 TwD ER 1 Ho G.21 425 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) Der 1(80) 10(10)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Sulzer G. Clark & N.E.M. Ltd. Wallsend AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 350kW 440V 60Hz a.c. 15kn
5208889 MCVU 301591 Esd Pfd Rdr	**LINDENLEA** **George Craig & Sons Ltd.** North Star Fishing Co. Ltd. Aberdeen United Kingdom	**281** 95 —	✠**100A1** SS 1/78 trawler ✠**LMC** EL (e) m FN 423	**1960**-3 J. Lewis & Sons Ltd.—Aberdeen (292) *36,89* 7,88 36,23 7,78 3,89 F 6,1 RW rf 762 BK 178 4BH	**M Fishing** Side Trawler	Oil 4SA 6Cy. 381 × 457 531kW (712bhp) Mirrlees, Bickerton & Day Stkpt
7204784 Df Esd Gc Pfd Rdr RT	**LINDENWOOD** ex Menalon-80 ex Tokyu Maru-76 **Denzing Maritime Co. Ltd.** Limassol Cyprus	**2 991** 1 970 6 093	 BV (NK)	**1972** Imai Zosen—Kochi (310) 101,43 16,36 6,576 96,02 16,31 8,16 P 19,9 B 5,2 F 11,6 1 dk RW	**M General Cargo** 2 Ho ER G.7 234 B.6 517 2 Ha (stl) (25,5 28,6 × 8,4) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Nagasaki Gen 2 × 144kW 445V a.c. Fuel 591,5t-12,5pd 12,5kn
5208891 KEJA 248278 Df Esd Gc	**LINDENWOOD VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 641** 4 634 11 090	 AB	**1945** Permanente (Shipyard No. 2) —Richmond, Ca (V766) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks - rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) General Electric Co. Lynn, Ma Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
7739313 590110	**LINDER LOU** **Southmost Warehousing Co.** Brownsville, Tx United States of America	**102** 69 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) Caterpillar Tractor Co. U.S.A
5208918 VJZT 144366	**LINDFIELD** ex St. Claude **Loh Sin Kian** Sydney, N.S.W. Australia	**384** 1 —	 ✠Classed LR until 6/62	**1920**-3 Livingstone & Cooper Ltd.—Hessle 42,68 8,89 4,509 41,15 8,84 4,93 R BK 152	**S Tug**	T 3Cy. 464 724 & 1226 × 711 Earle's S.B. & Eng. Co. Ltd. Hull 11kn
7113375 SJNC Df Esd Gc Pfd Rdr RT	**LINDFJORD** ex Stor-80 **P/R Lindfjord** A. E. Mengwall Uddevalla Sweden	**1 562** 987 3 150	 GL	**1971** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (7101) 86,62 5,627 78,59 12,51 7,17 1 dk	**M Tanker** 11 Ta ER L.(oil) 3 726	Oil 4SA 8Cy. 320 × 450 1 343kW (1 800bhp) Atlas-MaK Maschinenbau Kiel 12kn
5208944 OXPL Df Esd Rdr RTm	**LINDHOLM** ex Ingrid-59 **Villy Jensen** Marstal Denmark	**399** 251 589	 GL	**1952** Hugo Peters—Wewelsfleth (63) 52,35 8,06 2,871 8,01 3,20 1 dk RW len 64	**M General Cargo** 1 Ho 33,0 ER G.850 B.779 2 Ha (14,0 14,3 × 5,0) ER 2W Der 2(2)	Oil 2SA 6Cy. 240 × 400 384kW (515bhp) NE 64 Alpha-Diesel A/S Frederikshavn Gen 1 × 12kW 220V 50Hz a.c. 1 × 1,5kW 1 × 1kW 24V d.c. Fuel 20,5t (d.o.)-2,0pd 10,5kn

7368592 5ISV Df Esd Rdr RT	**LINDI** ex Mwenge-75 ex Norad-74 **Tanzania Coastal Shipping Line Ltd.** Dar-es-Salaam Tanzania	**855** 461 559	NV	**1974** Bolsones Verft—Molde (237) 62,97 12,02 2,401 55,96 11,99 7,09 B 12,2 F 16,5 2 dks rf nil	**M Ferry/General Cargo** 150P Mchy.aft 2 Ho 31,0Upr 24,6Lwr B.2 676 4 Ha (stl) (6,4 × 3,6) (10,9 × 5,4) (5,4 5,4 × 2,7) 2W Der 1(10) 1(5)	Oil 2SA 6Cy. 280 × 420 739kW (990bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 3 × 72kW 230V 50Hz a.c. Controllable pitch propeller Fuel 148,5t (d.o.) 11,5kn
7221639 DEAR Df Esd Gc Pfd Rdr RTm/h/v	**LINDO** **Reederei D. Oltmann G.m.b.H. & Co. K.G.** Bremen Federal Republic of Germany	**6 411** 4 032 6 030	GL	**1972** Soc. Met. Duro Felguera—Gijon (65) 133,43(BB) 17,30 6,598 122,79 17,20 10,19 1 dk len 75	**M Container Ship** Fixed-guides 5 Ho 6,6 13,7 13,1 25,9 13,1 ER TEU 346 C.Ho 12/20' 88/40' C.Dk 2/20' 78/40'	Oil 4SA 8Cy. 410 × 470 3 432kW (4 600bhp) Naval-Stork-Werkspoor S.A. Cadiz Gen 3 × 240kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 80,5t (d.o.) 536,5t (hvf) 16kn
7225829 ELAN5 6905 Df Esd Gc Pfd Rdr RTm/h/v	**LINDO** **White Bay Shipping Corp.** Monrovia Liberia	**4 184** 2 701 6 450	NV	**1972** Brodrene Lothe A/S—Haugesund (32) 112,83 16,46 6,890 103,23 16,41 8,41 P 19,9 F 7,7 1 dk rf nil	**M General Cargo** Ref Ice strengthened 3 Ho 16,4 26,8 26,8 ER G.9 147 B.8 674 1 Ha (stl) (11,2 × 8,4) 2 Ha (stl) (each 19,7 × 8,4) ER 5W Der 5(7,5)	Oil 4SA 6Cy. 410 × 470 2 462kW (3 300bhp) Stork-Werkspoor Diesel Ams Gen 2 × 250kW 380V 50Hz a.c. Controllable pitch propeller Fuel 477,5t (hvf) 13,75kn
7359278 OIEN 1210 Df Esd Gc Pfd Rdr RTm/h/v	**LINDO** **R/A Gustaf Erikson** Mariehamn Finland	T.Mk **500** 262 965 **1 269** 739 1 666	✠**100A1** SS 3/80 ✠**LMC** ✠**Lloyd's RMC** EL M 1¼"U2 FN 1182	**1975**-3 Nystads Varv Ab —Uusikaupunki/Nystad (276) 74,12 (BB) 11,05 3,620/4,712 67,32 11,00 6,56 P 16,2 RAD 16,8 F 8,6 2 dks rf 51 4BH to U dk 1 to 2nd dk WB246T	**M General Cargo** Ref. 2 Ho 20,8 22,7 2 TwD 24,0 25,3 ER In.2 048 1 Ha (stl) (4,1 × 3,5) 3 Ha (stl) (each 5,3 × 3,5) ER 8W Der 8(2)	Vee Oil 4SA 12Cy. 250 × 300 sr geared 1 641kW (2 200bhp) Polar Nydqvist & Holm A/B Trollhattan Gen 3 × 135kW 1 × 225kW 450V 60Hz a.c. Controllable pitch propeller Fuel 255,0t (d.o.)-6,5pd 14kn
5365455 IUZC 582 RTm	**LINDOI** ex Tortoli-68 ex Flying Spitfire-62 ex Empire Bracken-46 **Societa Siciliana Salvataggi S.p.A.** Palermo Italy	**266** 18 —	RI *Classed BC until 6/64	**1942**-4 Goole SB. & Repairing Co. Ltd. —Goole (372) 34,90 7,95 3,912 32,62 7,93 4,12 R BK 178	**S Tug**	T 3Cy. 406 660 & 1092 × 762 G. Fletcher & Co. Ltd. Derby Fuel 122,0t (o.f.)
5209027 SYHP 344 Df Esd Gc Rdr RT	**LINDOS** **Torres Cia. Naviera S.A.** Andros Greece	**11 034** 6 250 15 806	AB	**1962** Osaka Zosensho—Osaka (192) 154,01 20,30 9,500 144,99 20,20 12,60 P 32,0 F 11,3 2 dks RW rf 152	**M General Cargo** 5 Ho ER 5 Ha ER Der 1(40) 2(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer Iino S.B. & Eng. Co. Ltd. Maizuru Fuel 3 942,0t (hvf)
5297000 1994 Df Esd RT	**LINDOS** ex Ritsa-65 ex Malayan-62 **Nicolaos Drouzas** Piraeus Greece	**238** 93 —	✠Classed LR until 9/35	**1930**-11 Cook, Welton & Gemmell Ltd. —Beverley (557 A) *37,37* 6,74 ... ... R	**S Fishing** Side Trawler	T 3Cy. 318 559 & 889 × 610 336kW (450ihp) Charles D. Holmes & Co. Ltd. Hull Fuel (o.f.)
6930817 3336 RT	**LINDOS** **Simi Nautical Co. Ltd.** Piraeus Greece	**231** 120 —		**1969** Argo SB. & Repairing Co.—Perama (62) 35,39 6,41 1,994 31,65 3,41 2 dks	**TM Ferry** —P	2 Vee Oil 4SA each 8Cy. 168 × 184 433kW (580bhp) Rolls-Royce Ltd. Shrewsbury Fuel (d.o.)
7022291 SDMI 11148 Df Esd Pfd Rdr RTh/v	**LINDVAG** ex Tarnvik-78 **Sigvard Borjesson P/R** Donso Sweden	**1 000** 552 2 083	✠**100A1** SS 5/79 oil tanker Ice Class 2 ✠**LMC** EL (K) 1"U2 FN 1109	**1970**-8 Karlstads Varv A/B—Karlstad (148) 74,53 10,24 4,871 69,50 10,22 5,74 P 19,2 F 11,9 1 dk rf 178 8BH WB266t	**M Tanker** Mchy.aft L.(oil) 719	Oil 4SA 8Cy. 320 × 450 791kW (1 060bhp) Kloeckner Humboldt Deutz Koeln 2 db 0,98N/mm^2 (10kgf/cm^2) Gen 1 × 108kW 1 × 76kW 400V 50Hz a.c. Controllable pitch propeller Fuel 45,5t (d.o.) 11kn
6704294 LJPG C16618 Df Esd Rdr RTh	**LINE** ex Bonny Lady-77 ex Lystind-75 **Odd Wagle P/R** Bonny Shipping A/S Oslo Norway	T.Mk **299** 208 874	NV	**1966** Gerh. Voldnes A.S. Skips.—Fosnavaag (6) 58,50 10,04 3,436 53,01 10,00 5,64 1 dk & S dk rf 51	**M General Cargo** OSD Ice strengthened 1 Ho 38,9 ER G.1 699 B.1 557 2 Ha (stl) (each 14,4 × 6,0) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 320 × 450 634kW (850bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 38kW 1 × 17kW 220V 50Hz a.c. Fuel 40,5t (d.o.) 11,5kn
6504785 EELA 8559 Df Esd RT	**LINEIROS** **Fernando Varela Grassi** Vigo Spain	**118** 46 —	BV	**1965** Ast. Santodomingo—Vigo (329) *21,58* 6,05 6,00 2,60 1 dk	**M Fishing** Side Trawler 7 Ha (1,0 1,0 1,0 1,0 × 1,0) (0,7 0,7 × 0,7) (0,6 × 0,6)	Oil 4SA 6Cy. 220 × 280 216kW (290bhp) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 10,5kn
5309138 ZCFF 356235 Df Esd Pfd Rdr RTm/v	**LINERA** ex La Molinera-72 ex Sanderstead-67 ex Samuel Clegg-67 **Linera Shipping Co. Ltd.** Georgetown Cayman Islands (British)	**1 773** 1 101 2 753	✠Classed LR until 16/11/73	**1950**-1 S. P. Austin & Son Ltd.—South Dock, Sunderland (400) 82,45 12,04 5,208 78,34 11,99 5,64 RQD 48,2 B 6,1 F 7,7 1 dk R rf nil	**M General Cargo** 3 Ho 19,8 16,4 15,0 ER B.3 653 3 Ha (stl) (13,4 × 7,0) (11,5 9,1 × 8,2) ER 1W	Oil 2SA 8Cy. 340 × 570 880kW (1 180bhp) British Polar Engines Ltd. Glasgow Gen 2 × 35kW 220V d.c. Fuel 55,0t (d.o.) 12kn

5209041 KOPG 248123 Df Esd Gc Rdr	**LINFIELD VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 643** 4 622 10 821	AB	**1945** Oregon SB. Corp.—Portland, Or (1251) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 975kW (9 350shp) General Electric Co. Lynn, Ma Gen 2 × 300kW 220V d.c. Fuel 2 928,0t (o.f.) 17kn
5209053 WH6000 273058 Esd Gc Rdr RTm	**LING** **Ling Towing Co.** Galveston, Tx United States of America	**198** 135 —	(AB)	**1957** Gulfport SB. Co.—Port Arthur, Tx (494) *30,52* 8,31 3,871 30,56 8,26 4,27 1 dk BK 64	**M Tug**	Oil 2SA 16Cy. 222 × 267 E made43 fitted57 General Motors Corp. Cleveland, Oh Gen 2 × 60kW 1 × 20kW 120/220V d.c. Fuel 84,5t (d.o.)
6423448 BOKM Df Esd Rdr RTm/h/v	**LING HU** ex Kismet II-75 ex Minoru-72 **China Ocean Shipping Co.** China	**36 870** 19 613 64 651	(NV)	**1965** Sorviksvarvet A/B—Uddevalla (209) 236,10 32,36 12,682 226,17 32,31 16,62 1 dk rf 102	**M Tanker** 21 Ta ER L.(oil) 72 916 HeCls. BC	Oil 2SA 9Cy. 840 × 1800 14 099kW (18 900bhp) B&W Eriksbergs M/V A/B Goteborg Gen 2 × 550kW 1 × 500kW 450V 60Hz a.c. Fuel 4 724,5t (hvf)-63,0pd 16kn
5424952 Df Esd Gc Rdr RTm/h/v	**LING LONG HAI** ex Norbu-79 **China Ocean Shipping Co.** China	**17 373** 11 086 30 700	(NV)	**1963** A/S Bergens M/V—Bergen (446) 185,66 24,74 11,202 174,15 24,69 14,94 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.36 614 7 Ha (each 11,5 × 12,2) ER Cr 4(8)	Oil 2SA 7Cy. 760 × 1500 6 528kW (8 750bhp) A/B Gotaverken Goteborg Gen 3 × 328kW 440V 60Hz a.c. Fuel 1 873,5t (hvf)-30,5pd 14,5kn
6817338 D5VB 6669 Df Esd Gc Pfd Rdr RT	**LING YUNG** **Express Container Transportes Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**11 127** 6 514 11 919	AB	**1968** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (907) 159,01(BB) 23,42 9,272 148,04 23,40 13,01 F 26,9 3 dks RW rf 102	**M General Cargo** Ref 6 Ho 17,8 20,2 19,9 19,9 18,4 12,8 G.21 919 B.20 100 In.523 6 Ha (8,2 × 4,9) (11,9 × 6,6) (12,8 12,8 × 6,4) (9,6 × 6,9) (8,0 × 6,6) 20W Der 8(22) 2(15) 10(10)	Oil 2SA 8Cy. 760 × 1550 9 549kW (12 800bhp) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 3 × 460kW 445V 60Hz a.c. Fuel 1 774,0t (hvf) 19,5kn
7359010 GUOE 363603 Df Esd Gc Pfd Rdr RT	**LINGA** **Shell Tankers (U.K.) Ltd.** London United Kingdom	**160 420** 128 091 315 695	**✠100A1** oil tanker (cc) crude oil—defined ballasting **✠LMC** **UMS** **IGS** EL E* 5⅜"U2 FN 28705	**1975**-3 Odense Staalskibsvaerft A/S —Odense (53) 354,57(BB) 56,47 23,826 338,34 56,41 28,43 1 dk rf nil 11BH WB39925T incl. clean ballast tanks 32098T	**S Tanker** pt higher tensile steel 24 Ta ER	2 S Turb tr geared to sc. shaft 26 856kW (36 000shp) STAL-LAVAL Turbin AB Finspong WTB(f) 6,93N/mm^2 (70,6kgf/cm^2) Spt 513°C 6,72N/mm^2 (68,5kgf/cm^2) hs2879,9 WTB(a) 6,67N/mm^2 (68kgf/cm^2) Spt 160,0°C 6,48N/mm^2 (66kgf/cm^2) hs499,4 Gen 1 × 1400kW 1 × 1200kW 440V 60Hz a.c.
7368645 LNWW	**LINGBANK** **P/R Lingbank** Bjarne Fredriksen Kopervik Norway	**150** 70 —		**1974** Eidsvik Skipsbyggeri—Uskedal (31) 28,05 7,04 25,00 7,01 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 7Cy. 260 × 400 522kW (700bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
6913467 OUIA D1702 Df Esd Gc Rdr RTm	**LINGBANK** ex Olga Pantos-80 **Benny Rasmussen** Hanstholm Denmark	**149** 73 172	BV	**1969** VEB Rosslauer Schiffswerft—Rosslau (D.562/53) 33,58 6,66 2,693 29,52 6,61 3,28 F 6,1 1 dk BK 69	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,7 6,7 ER G.180 2 Ha (stl) (each 1,3 × 1,2) ER 1W Der 1(3) 1(0,5)	Oil 4SA 8Cy. 240 × 360 431kW (578bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 18kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 23,5t (d.o.) 11kn
5209077 DAUD Df Esd Rdr RT	**LINGBANK** **VEB Fischkombinat Sassnitz** Sassnitz German Democratic Republic	**133** 47 —	DSRK	**1957** Stralsund Schiffbau-u. Reparaturswerft—Stralsund 26,45 6,76 3,531 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 224kW (300bhp) Masch. Halberstadt Halberstadt Gen 2 × 14,5kW 110V d.c. 9kn
7628538 Df Esd Gc Pfd Rdr RT	**LINGGARJATI** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Indonesia	**307** — 900	BKI	**1978** P.T. Intan Sengkunyit Indonesia —Palembang (79) 58,02 4,022 53,01 9,21 4,73 3 dks	**M General Cargo** Mchy.aft	Oil 746kW (1 000bhp) Yanmar Diesel Eng. Co. Ltd. Japan 11kn
6620151 RT	**LINGKABO** **Government of The State of Malaysia (The State of Sabah)** Labuan Malaysia	**192** — 218		**1966** Cheoy Lee Shipyard—Hong Kong (1605) 30,94 8,31 1,829 29,90 8,08 2,44 1 dk	**TM Dredger/Sand Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 156 × 156 J. I. Thornycroft & Co. Ltd. Southampton 2 Directional propellers
6811281 HOMT 7375-76 Df Esd Rdr RT	**LINGNAN** ex Delbros Mt. Arayat-73 **Golden City Maritime Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	**2 788** 1 618 4 800	BV (AB)	**1968** Fr. Luerssen Werft—Bremen-Vegesack (13386) 100,72 14,23 6,293 94,01 14,20 7,65 P 23,2 F 8,3 1 dk rf nil	**M Tanker** 1 Ho 12 Ta ER B.198 L.(oil) 5 600 1 Ha (2,2 × 2,5) ER	Oil 4SA 8Cy. 400 × 580 1 716kW (2 300bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 128kW 1 × 64kW Fuel 263,0t (hvf)
7042306 LAEW C17573 Df Esd Rdr RTm/h	**LINHAV** ex Nesland-74 **Sameiet Linhav** Odd Wagle Oslo Norway	**199** 120 589	NV	**1971** Elbewerften Boizenburg/Rosslau —Rosslau (417) 49,56 10,11 2,807 44,00 10,09 5,62 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 29,4 ER G.1 472 B.1 331 1 Ha (22,2 × 7,0) ER 2W Der 1(5) 2(3)	Oil 4SA 6Cy. 240 × 280 671kW (900bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 30kW 225V 50Hz a.c. Controllable pitch propeller Fuel 53,0t (d.o.)-3,0pd 12kn

7040255 UBLC M-24759	**LINIS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**508** 174 286	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,601 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.253 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE 69 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
5018064 SWPL 4198 Df Esd Gc Rdr RTm/h/v	**LINK FAITH** ex Sitia Hope-79 ex Lilika-78 ex Tigris-71 ex Tamara-70 ex Tigris-67 ex Anjan-63 **Resort Bay Shipping Co. Ltd.** Overlink Maritime Inc. Piraeus Greece	T.Mk **5 969** 3 159 — **8 420** 4 673 12 548	✠**100A1** SS 6/78 strengthened for heavy cargoes Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL ct 2$\frac{1}{8}$"SQ FN 4057	**1960**-11 Uddevallavarvet A/B—Uddevalla (251) 142,40 18,60 —/9,221 131,43 18,52 12,35 RAD 10,1 2 dks rf 51 Coll BH to U dk 7 to 2nd dk WB3086t incl. Tunnel tanks 228t DTmf279t TwDf235t	**M General Cargo** Ref 5 Ho 16,4 19,4 17,4 23,5 21,5 G.17 467 B.15 947 In.369 5 Ha (stl) (8,9 12,1 10,5 15,1 11,3 × 7,9) 16W Der 1(30) 5(10) 11(5)	Oil 2SA 6Cy. 760 × 1500 4 178kW (5 600bhp) Gotaverken Uddevallavarvet A/B Uddevalla 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 240kW 440V 60Hz a.c. Fuel 1 712,0t (hvf) 14,5kn
5224338 SZHP 4735 Df Esd Gc Rdr RTm/v	**LINK HARMONY** ex Marietta E-80 ex Marietta-62 **Vallota Maritime Inc.** Overlink Maritime Inc. Piraeus Greece	**8 951** 5 475 13 239	✠**100A1** CS 2/80 ✠**LMC** EL dt 2$\frac{3}{16}$"SQ FN 4217	**1961**-5 Burntisland S.B. Co. Ltd. —Burntisland (384) 147,22 18,98 8,897 137,17 18,90 11,84 F 28,1 2 dks RW rf 152 7BH to U dk 1 to 2nd dk WB2648t incl. DTmf 1288t	**M General Cargo** CSD 5 Ho 15,7 21,1 12,9 7,6DT 21,3 19,0 G.18 205 B.16 356 5 Ha (stl) (8,2 12,9 12,9 11,4 10,6 × 6,8) 14W Der 2(25) 6(10) 6(5) 2(3)	Oil 2SA 5Cy. 760 × 1500 4 700kW (6 300bhp) A/B Gotaverken Goteborg 2 AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 200kW 220V d.c. Fuel 1 731,5t (hvf) 14,5kn
5222017 SWUI 5928 Df Esd Gc Rdr RTm/h	**LINK LOVE** ex Margo-80 **Galtonia Maritime Inc.** Overlink Maritime Inc. Piraeus Greece	**8 951** 5 568 13 239	✠**100A1** CS 11/76 ✠**LMC** EL dt 2$\frac{3}{16}$"SQ FN 4259	**1962**-6 Burntisland S.B. Co. Ltd. —Burntisland (386) 147,22 18,98 8,897 137,17 18,90 12,15 F 28,1 2 dks RW rf 152 7BH to U dk 1 to 2nd dk WB2648t incl. DTmf1288t	**M General Cargo** CSD 5 Ho 15,7 21,1 12,9 7,6DT 7,6DT 21,3 19,0 G.19 464 B.17 829 5 Ha (stl) (8,2 12,9 12,9 11,4 10,6 × 6,8) 14W Der 2(25) 6(10) 6(5) 2(3)	Oil 2SA 5Cy. 760 × 1500 4 700kW (6 300bhp) A/B Gotaverken Goteborg 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 200kW 220V d.c. Fuel 1 684,5t (hvf) 15kn
5110915 J4IJ 7084 Df Esd Gc Rdr RTm/v	**LINK TRUST** ex Explorer-78 **Senator Maritime Inc.** Overlink Maritime Inc. Piraeus Greece	T.Mk **4 907** 2 365 6 846 **6 950** 3 560 9 182	✠**100A1** SS 7/80 Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL at 2$\frac{1}{16}$"SQ FN 3551	**1961**-3 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (490) 134,14 18,22 7,328/8,598 121,93 18,14 10,98 P 8,9 F 12,5 2 dks RW rf 152 DK fwd 6BH to U dk 2 to 2nd dk WB1465t incl. Tunnel tanks 284t	**M General Cargo** Ref 4 Ho 18,9 24,3 21,9 20,4 In.101 4 Ha (stl) (8,9 14,4 13,0 8,2 × 6,4) Der 1(70) 4(15) 4(10) 4(5) 1(3)	Oil 2SA 5Cy. 760 × 1550 4 849kW (6 500bhp) Sulzer Bros. Ltd. Winterthur 2 AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 250kW 230V d.c. Fuel (hvf)
6517378 HP-3106 7293-P EXT-2 Gc Rdr RT	**LINK UNO** ex Global Producer-78 ex Shintoku Maru No. 7-77 **Link Carriers S.A.** Panama Panama	**993** 551 1 771	NK	**1965** Geibi Zosen Kogyo—Kure (165) 69,50 10,65 4,788 63,51 10,60 5,41 1 dk	**M Tanker** Chemical 8 Ta ER L.2 332	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 970kW (1 300bhp) Daihatsu Kogyo Osaka Gen 2 × 16kW 220V a.c. Fuel 82,0t (d.o.)-3,5pd 12kn
7604520 223492 Rdr RT	**LINK I** **Link Shipping Co. Inc.** Manila Philippines	**404** 317 650	AB	**1977** Philippine Iron Cons. & Marine Works Inc.—Philippines (36) 52,74 2,898 49,69 8,55 3,38 1 dk	**TM General Cargo** 2 Ho ER 2 Ha (stl) ER Cr 1(1-3)	2 Oil 4SA each 6Cy. 142 × 152 545kW (730bhp) Cummins Engine Co. Inc. Columbus, In Gen 1 × 36kW 1 × 16kW a.c. 9,5kn
7604532 223652 Rdr RT	**LINK II** **Link Shipping Co. Inc.** Manila Philippines	**404** 317 650	AB	**1978** Philippine Iron Cons. & Marine Works Inc.—Philippines (37) 52,74 2,744 49,69 8,55 3,38 1 dk	**TM General Cargo** 2 Ho ER 2 Ha ER Cr 1(1-3)	2 Oil 4SA each 2Cy. 159 × 159 545kW (730bhp) Cummins Engine Co. U.S.A.
7604544 ICGD7 80163 Rdr RT	**LINK III** **Link Shipping Co. Inc.** Manila Philippines	**542** 453 650	AB	**1978** Philippine Iron Cons. & Marine Works Inc.—Philippines (38) 52,74 49,69 8,55 3,66 F 4,6 1 dk	**TM General Cargo** 2 Ho ER 2 Ha ER	2 Oil 4SA each 6Cy. 159 × 159 545kW (730bhp) Cummins Engine Co. U.S.A. Gen 1 × 36kW 1 × 16kW a.c. 9,5kn
5375931 LIBO Df Esd Rdr RTm	**LINN-KARIN** ex Delta Mariner-77 ex Zenita-76 ex Valo-64 **Ivar Westerbotn** Trondheim Norway	**288** 144 600	BV	**1961** Kalmar Varv A/B—Kalmar (396) 51,92 8,54 3,233 46,82 8,50 3,31 1 dk & S dk RW	**M General Cargo** OSD 1 Ho ER G.1 274 B.1 133 2 Ha (11,5 12,8 × 5,7) ER 2W Der 2(2,5)	Oil 2SA 4Cy. 290 × 420 410kW (550bhp) Maschinenbau Kiel A.G. Kiel Gen 3 × 110kW Fuel (d.o.) 11kn
7389194 SFAB Df Esd Gc Pfd Rdr RT	**LINNE** **A/B Skarhamns Oljetransport** Skarhamn Sweden	**5 551** 2 899 9 018	NV (Class cont.)	**1979** Lodose Varv A/B—Lodose (180) 161,37 18,04 6,716 152,51 17,98 13,37 P - 1 dk & S dk rf nil	**TM RoRo Cargo** OSD Vehicles Stern door/ramp Ice strengthened Mchy.aft B.12 825 C.Ho 164/20' C.Dk 144/20'	2 Vee Oil 4SA each 8Cy. 400 × 480 sr geared 7 758kW (10 400bhp) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 600kW 450V 60Hz a.c. Thw. thrust propeller fwd 17,5kn
7031747 LLSJ Df Esd Rdr RTm/h/v	**LINNES** ex Mevi-79 ex Gullstraum-76 ex Balton-73 **Sameiet Linnes** Odd Wagle Namsos Norway	T.Mk **293** 174 898	NV	**1970** Batservice Verft A/S—Mandal (584) 57,26 9,33 3,512 50,40 9,30 5,62 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 37,5 1 TwD 39,3 ER G.1 646 B.1 502 1 Ha (stl) (28,4 × 6,0) ER 2W Der 3(5)	Oil 4SA 6Cy. 240 × 280 671kW (900bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 28kW 1 × 12kW 50Hz a.c. Controllable pitch propeller Fuel 59,0t (d.o.)-4,0pd 10kn
7525061 WYZ6 348 524509 RT	**LINNET** ex MSCO 24 **Captain Clayton & Co.** Savannah, Ga United States of America	**248** 169 —		**1943** Harbor B.B. Co.—Terminal Island, Ca 3,429 38,38 7,60 1 dk conv —	**Wood TM Fishing** Side Trawler	2 Oil 746kW (1 000bhp) U.S.A. Fuel (d.o.)

7363683 EDPG Df Esd Gc Rdr RT	**LINO CHOUZA** **Francisco Martinez** La Coruna Spain	**322** 137 350	BV	**1974** Maritima del Musel S.A.—Gijon (164) 41,69 8,34 3,709 36,02 8,26 4,12 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 360 × 450 1 044kW (1 400bhp) Motorenw. Mannheim A.G. (MWM) Mannhe 12
5096781 IRER 47 RTm	**LINO GIACOMELLI** ex Edda Villari-66 ex Nunziatina-55 ex Grenen-52 ex Esther-42 ex Hinry-39 ex Johanna te Velde **Giuseppe Barraco** Brindisi Italy	**292** 162 508	Classed BC until 2/53	**1921** Scheepswerven Gebr. Niestern —Delfzijl 43,01 7,78 3,455 39,32 7,73 P 9,8 F 5,8 1 dk R	**M General Cargo** 1 Ho 25,9 ER 2 Ha (each 7,0 × 3,9) ER Der 2(1)	Oil 2SA 4Cy. 230 × 400 179kW (240bhp) NE 44 Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshav Fuel (d.o.)
5209194 PP2480	**LINOSA** ex Foremost II **Rio de Janeiro Lighterage Co. Ltd.** Recife Brazil	**123** 22 —		**1915** J. Constant Klevits & Co. Ltd. —Dordrecht 30,21 5,95 2,439 ... ... R	**S Tug**	T 3Cy. 305 457 & 762 × 406 N.V. Mach. "Bolnes" Krimpe
5410913 IJBV 3624 Df Esd Rdr RT	**LINOX** ex Ellen Essberger-75 ex Dutch Master-72 **Acomar S.A.S. Armamento e Commissioni Maritime** Genova Italy	**736** 368 1 405	RI ✠Classed LR until 28/5/76	**1963**-10 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (354) 64,85 9,71 4,452 59,95 9,61 5,16 F 6,8 1 dk rf nil DK fwd len 71 rebuilt 72	**M Tanker** Chemical Ice strengthened 11 Ta ER L.1 573 HeCls. ptC	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Kloeckner Humboldt Deutz Koe Gen 2 × 75kW 1 × 22kW 220V a.c. Fuel 67,0t 11k
7404786 Esd Pfd Rdr RT	**LINSHU** ex Burton Pidsea-79 **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Burma	**111** 31 101		**1975** R. Dunston Ltd.—Thorne (1328) 22,89 6,48 2,642 20,50 6,43 3,38 1 dk conv Stern Trawler Fishing 79	**M Research/Fishing** Stern Trawler Ref G.93	Oil 4SA 8Cy. 159 × 203 reverse reduction geared 421kW (565bhp) Caterpillar Tractor Co. Peoria, Illino Controllable pitch propeller 10k
6815718 JXMA 18439 Df Esd Gc Rdr RTh	**LINSUND** ex Mercantine-75 **Odd Wagle P/R** Oslo Norway	T.Mk **297** 207 881	NV	**1968** Ulstein M/V A/S—Ulsteinvik (50) 58,43 10,04 3,436 53,01 10,02 5,64 P 39,7 2 dks rf 51	**M General Cargo** 4P Ice strengthened 1 Ho 39,4 1 TwD 39,4 ER G.1 744 B.1 597 1 Ha (stl) (30,0 × 6,0) ER 2W Cr 2(3-5) Der 2(3-5)	Oil 2SA 6Cy. 260 × 400 597kW (800bhp) Alpha-Diesel A/S Frederikshav Gen 2 × 36kW 220V 50Hz a.c. Fuel 58,0t (d.o.)-2,0pd 11k
6921256 JWLV Df Esd Rdr RT	**LINTIND** ex Andre-74 **K/S A/S Linga** Kristiansund N. Norway	T.Mk **299** 179 884	GL	**1969** N.V. Scheeps. "Westerbroek" —Westerbroek (191) 61,37 10,34 3,068 55,00 9,99 5,62 2 dks	**M General Cargo** 1 Ho ER G.1 931 B.1 766 1 Ha (stl) (30,2 × 6,6) ER	Oil 4SA 8Cy. 320 × 480 865kW (1 160bhp) Schwermasch. Karl Liebknecht Magdebur Fuel (d.o.) 11,5k
6871803 UJZM M-22321	**LINZA** **U.S.S.R.-'Dalryba'** Nevelsk U.S.S.R.	**334** 89 179	(RS)	**1959** ............U.S.S.R. 43,62 7,62 2,980 3,87 1 dk	**M Fishing** Ice Strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) Der 1(2)	Oil 4SA 6Cy. 320 × 480 E made63 fitted— Schwermasch. Karl Liebknecht Magdebur Fuel (d.o.) 9,5k
6723654 GXVA 307690 Df Esd Gc Pfd Rdr RTm/v	**LION** **P&O Ferries Ltd.** P&O Ferries Glasgow United Kingdom	**3 987** 1 395 1 412	✠**100A1** CS 1/80 Channel service from ports in U.K. south of Oban and Harwich—Hook of Holland ✠**LMC** EL T 1¾"SQ FN 2931	**1967**-12 Cammell Laird & Co.(Shipbuilders & Engineers Ltd.)—Birkenhead (1326) 111,05 17,76 4,287 103,64 17,07 11,21 B 76,2 2 dks rf 152 12BH to 2nd dk WB417t incl. DTf91t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 28bth 1172dk P Bow & stern doors TEU 40 C. 40/20'	2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared 8 206kW (11 000bhp) Pielstic Crossley Bros. Ltd. Mancheste ✠ ndb 2/77 0,98N/mm^2 (10kgf/cm^2) Gen 4 × 410kW 415V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 547,5t (d.o.) 20,25k
6507452 Rdr RTm	**LION** **Prentice Perry Havard** Bahrain Bahrain	**278** 189 163	AB	**1956** Equitable Equipment Co. —Madisonville, La (943) *38,65* 9,66 2,391 38,41 9,61 2,82 B 6,1 F 3,7 1 dk rf nil	**TM General Cargo** Mchy.aft	2 Oil 2SA each 12Cy. 108 × 127 448kW (600bhp) General Motors Corp. U.S.A Gen 2 × 40kW 120/208V 60Hz a.c. Fuel 48,0t (d.o.)
7200831 527101	**LION** **Penrod Drilling Co.** Morgan City, La United States of America	**129** 87 —		**1970** Breaux's Bay Craft Inc.—Loreauville, La 6,25 31,96 2,67 1 dk	**Aluminium Alloy M Supply Ship** Deck Cargo	Oil 1 343kW (1 800bhp) .... Fuel (d.o.)
5179258 9V2222 333450 Rdr RT	**LION CITY No. II** ex Kaisei Maru No. 2-72 **Continents Navigation (Pte.) Ltd.** Singapore Singapore	**749** 351 1 016	(NK)	**1959** Shioyama Dockyard Co. Ltd.—Osaka (241) 63,99 8,92 4,058 58,30 8,89 4,40 P 16,8 F 5,8 1 dk len 60	**M Tanker** 8 Ta ER L.(oil) 1 290	Oil 4SA 6Cy. 370 × 520 597kW (800bhp) Niigata Eng. Co. Ltd. Niigat Gen 2 × 15kW 115V d.c. Fuel 43,5t-3,0pd 11k
7649946 9V2929 381951 Rdr	**LION OCEAN** ex Asahi Maru No. 8-80 ex Kowa Maru **Tan Hong Hun** Singapore Singapore	**496** 282 1 100	NK	**1969** Murakami Hide Zosen K.K.—Hakata (66) 53,01 4,501 49,41 9,01 4,60 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 200	Oil 821kW (1 100bhp) Matsui Tekkosho Japa 11k
5116957 KFBL 268216 Df Esd Gc Rdr RTm	**LION OF CALIFORNIA** ex Phillips California ex Flying A California-66 **Western Hemisphere Corp.** Wilmington, De United States of America	**10 473** 6 256 16 451	AB ✠Classed LR until 12/60	**1954**-7 Bethlehem-Sparrows Point Shipyard —Sparrows Point, Md (4533) 156,88 20,83 9,272 148,60 20,73 11,43 P 32,4 B 12,2 F 23,2 1 dk RW rf 229	**S Tanker** 24 Ta ER L.(oil) 21 218	2 S Turb dr geared to sc. shaft 5 222kW (7 000shp) Bethlehem Steel Co. Quincy, M Fuel 1 799,5t (o.f.) 15,25k

5300833 SZYS 2677 Df Esd Gc Rdr RT	**LION OF CHAERONEA** ex Smaragdi-68 ex Rostock-65 **Koumbakoun Cia. Naviera S.A.** Piraeus Greece	**3 311** 1 615 4 547	AB	**1954** VEB Schiffswerft "Neptun"—Rostock (206/815) 102,42 14,46 6,649 95,31 14,41 7,90 1 dk, pt 2nd dk RW rf 254	**M General Cargo** 2 Ho ER 2 Ho B.5 493 4 Ha (8,4 8,4 × 5,0) ER (11,7 7,1 × 5,0) Der 1(15) 8(5) 2(3,5)	Oil 4SA 8Cy. 362 × 438 1 865kW (2 500bhp) NE 69 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 190kW 1 × 160kW Fuel 267,0t (d.o.)
6524333 ETBB Df Esd Gc Rdr RTv	**LION OF ETHIOPIA** ex Lion of Judah-75 **The Ethiopian Shipping Lines** Assab Ethiopia	**5 182** 2 812 6 655	**✠100A1** SS 8/80 DTf & tunnel tanks— vegetable oil **✠LMC** **✠Lloyd's RMC** EL y $1\frac{7}{8}$"SQ FN 2933	**1966**-2 Verolme Dok & Schpsb. —Rozenburg, Rotterdam (720) 121,01 16,97 7,913 110,34 16,92 9,66 P 42,1 F 13,2 2 dks rf nil 6BH WB1265t	**M General Cargo** Ref In.514	Oil 2SA 6Cy. 600 × 1050 4 028kW (5 400bhp) Masch. Augsburg-Nuernberg (MAN) Hamburg 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2)
5321227 IMZL 203 Df Esd Gc Pfd Rdr RT	**LIONELLO L** ex Chemical Marketer-78 ex Vincita-73 ex Seven Skies-65 ex Harry R. Trapp-59 **Lotti S.p.A.** La Spezia Italy	**12 646** 7 394 20 240	RI (NV) ✠Classed LR until 6/65	**1957**-10 A/B Gotaverken—Goteborg (717) 169,81 21,70 9,576 161,86 21,65 12,40 P 32,7 F 18,0 1 dk rf 38	**M Tanker** 47 Ta ER L.(oil) 26 821 HeCls. BC	Oil 2SA 9Cy. 760 × 1500 6 117kW (8 200bhp) A/B Gotaverken Goteborg Gen 2 × 200kW 1 × 175kW 220V d.c. Fuel 207,0t (d.o.) 1 046,0t (hvf)-30,5pd 15,25kn
5045627 WPTK 599081 Df Esd Gc Pfd Rdr RTm/h/v	**LIONHEART** ex Bjorkaas-77 **Co-ordinated Caribbean Transport Inc.** Miami, Fl United States of America	**5 940** 3 201 9 289	NV	**1960** A/S Akers M/V—Oslo (517) 167,42 20,15 6,471 156,67 20,07 11,97 2 dks rf 38 conv Tanker 77	**M RoRo Cargo** Vehicles Bow door & ramp Mchy.aft HeCls. B Der 6(5) 1(1,5)	Oil 2SA 5Cy. 750 × 1500 exhaust500 5 446kW (7 300bhp) B&W A/S Akers M/V Oslo Gen 2 × 240kW 1 × 150kW 220V d.c. Fuel 1 524,0t (hvf)-26,5pd 15kn
7352608 JCLL 115904 Df Esd Gc Pfd Rdr RT	**LIONS GATE BRIDGE** **Kawasaki Kisen K.K. (Kawasaki Kisen Kaisha Ltd.)** Kobe, Japan Hyogo Pref.	**29 860** 16 782 26 880	NK	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2358) 219,01(BB) 31,22 11,202 204,02 31,20 18,90 F 32,0 1 dk	**M Container Ship** Fixed-guides Mchy.aft TEU 1441 C. 1441/20'	Oil 2SA 9Cy. 1050 × 1800 26 856kW (36 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 2400kW a.c. Fuel 4 693,0t-113,0pd 22,75kn
7360497 DGGL Df Esd Gc Pfd Rdr RTv	**LIOTINA** **Deutsche Shell A.G.** Deutsche Shell Tanker Gesellschaft m.b.H. Hamburg Federal Republic of Germany	**162 226** 127 371 317 521	**✠100A1** oil tanker crude oil — defined ballasting (cc) **✠LMC** **UMS** **IGS** EL E* $5\frac{3}{8}$"U2 FN 28278 GL	**1974**-9 Bremer Vulkan—Vegesack (991) 351,44(BB) 55,45 22,372 336,00 55,40 28,76 1 dk rf nil 10BH WB30600T	**S Tanker** pt higher tensile steel 22 Ta ER L.(oil) 390 435 HeCls. B Cr 2(15) 1(5)	2 S Turb tr & dr geared to sc. shaft 26 856kW (36 000shp) Stal-Laval Bremer Vulkan Vegesack WTB(p) 7,26N/mm^2 (74kgf/cm^2) Spt 515°C 6,08N/mm^2 (62kgf/cm^2) hs3530,2 WTB(s) 6,91N/mm^2 (70,4kgf/cm^2) Spt 320°C 6,08N/mm^2 (62kgf/cm^2) hs757,2 Gen 2 × 1500kW 1 × 900kW 440V 60Hz a.c. Fuel 7 854,0t (hvf)-187,0pd 15,25kn
5209261 IBLK 83 RT	**LIPARI** **Sicula Regionale di Navigazione S.p.A. (SI.RE.NA.)** Messina Italy	**1 552** 845 552	RI	**1956** Cant. Nav. Cassaro—Messina (108) 85,98 11,56 3,734 79,99 11,51 5,21 2 dks RW	**TM General Cargo** 2 Ho	2 Oil 4SA each 6Cy. 370 × 560 1 343kW (1 800bhp) Ansaldo S.A. Gen
7359022 GUPW 363671 Df Esd Gc Pfd Rdr RT	**LIPARUS** **Shell Tankers (U.K.) Ltd.** London United Kingdom	**160 423** 128 081 315 697	**✠100A1** oil tanker crude oil—defined ballasting (cc) **✠LMC** **UMS** **IGS** EL E* $5\frac{3}{8}$"U2 FN 28705	**1975**-5 Odense Staalskibsvaerft A/S —Odense (54) 354,57(BB) 56,47 22,302 338,34 56,41 28,43 1 dk rf nil 11BH WB39925T incl. 32098T in clean ballast tanks	**S Tanker** pt higher tensile steel 24 Ta ER L.(oil) 364 550	2 S Turb geared to sc. shaft 26 856kW (36 000shp) STAL-LAVAL Turbin AB Finspong WTB(f) 6,93N/mm^2 (70,6kgf/cm^2) Spt 513°C 6,72N/mm^2 (68,5kgf/cm^2) hs2879,9 WTB(a) 6,67N/mm^2 (68kgf/cm^2) Spt 320°C 6,48N/mm^2 (66kgf/cm^2) hs499,4 Gen 1 × 1400kW 1 × 1200kW 440V 60Hz a.c. Fuel 7 630,0t (hvf) 15,75kn
7636808 UMBR M-34926 Df Esd Gc Pfd Rdr RT	**LIPETSK** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**15 591** 7 905 23 900	RS	**1978** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (285) 183,01 23,45 10,002 174,02 23,41 13,49 1 dk	**M Tanker** Ice strengthened Mchy.aft	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) B&W Bryansk Eng. Works Bryansk
6826822 J4TT 7393 Df Esd Gc Rdr RT	**LIPS** ex Star of Kuwait-79 **Lips Maritime Corp.** Piraeus Greece	**9 627** 6 071 15 059	**✠100A1** CS 4/78 strengthened for heavy cargoes **✠LMC** EL A† $2\frac{1}{16}$"U2 FN 4301	**1968**-8 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2038) 141,74(BB) 19,87 9,062 133,71 19,82 12,35 2 dks rf 152 DK fwd NS 7BH WB4732t incl. Topside tanks in holds 1552t DTf634t	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 122 B.18 970 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 2(30) 10(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 0,69N/mm^2 (100lbf/in^2) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 1 240,5t (hvf) 13,5kn
7631626 SQJH Esd Gc Rdr RT	**LIPSK N/BIEBRZA** Launched as Nor **Polsko-Norweskie Przedsiewziecie Zeglugowe (Polish-Norwegian Shipping Venture Ltd.)** Szczecin Poland	**1 593** 1 069 2 980	PR (NV)	**1978** Stocznia Gdanska Im. Lenina—Gdansk (B431/704) 84,33 13,62 5,360 80,47 13,59 6,41 P 21,1 F 8,6 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho ER G.3 737 B.3 441 2 Ha (stl) (each 23,3 × 8,0) ER 4W Der 4(5)	Vee Oil 4SA 12Cy. 300 × 450 sr geared 1 865kW (2 500bhp) Fiat H. Cegielski Poznan Gen 1 × 268kW 2 × 96kW 1 × 32kW 380V d.c. Controllable pitch propeller aft Fuel 217,5t (hvf) 14kn
5209338 CYJP 199395 RTm/v	**LIQUILASSIE** ex Temblador-61 **L. B. Tanker Inc.** Toronto, Ont. Canada	**4 207** 2 497 5 487	AB	**1943** Barnes-Duluth SB. Co.—Duluth, Mn (15) 111,56 18,34 4,592 108,21 18,29 5,34 P 23,5 F 11,6 1 dk rf nil	**TS Tank Barge** 14 Ta ER L.(oil) 7 026	T 6Cy. (2) 406 (2) 660 & (2) 1092 × 686 1 492kW (2 000ihp) Vulcan Irn Wks Wilkes-Barre Gen 2 × 20kW 1 × 15kW 115V d.c. Fuel 609,5t (o.f.)-23,5pd 7,5kn

5373971 IVHG 463 Esd Rdr RT	**LIQUIMARE** ex Urania-74 **Liquimare di Navigazione S.p.A.** Cagliari Italy	**1 597** 741 2 515		RI	**1963** Cant. Nav. Felszegi—Trieste (70) 76,41 11,43 5,252 70,29 11,41 5,67 1 dk	**M Tanker** 10 Ta ER L.(oil) 3 042	Oil 2SA 5Cy. 360 × 650 895kW (1 200bhp) S.A. Fiat S.G.M. 1 1
6419588 UJOK M-26967 Df Esd Gc Rdr RT	**LIRA** **U.S.S.R. -'Zapryba'** Vladivostok U.S.S.R.	**2 435** 1.070 856		RS	**1964** VEB Volkswerft Stralsund—Stralsund (7032) 79,84 13,24 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.950 3 Ha (1,3 1,3 × 1,6) (2,4 × 3,5) 4W Der 2(3) 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geare sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Magd Gen 4 × 270kW 220V d.c. Controllable pitch propeller 1:
6856138 UQPJ M-20919	**LIRA** **U.S.S.R. -'Dalryba'** Petropavlovsk- Kamchatskiy U.S.S.R.	**261** 100 199		(RS)	**1953** ....East Germany 38,51 7,50 2,941 3,54 1 dk	**M Tanker** Ice strengthened 5 Ta ER L.(oil) 256 Der 1(1)	Oil 4SA 8Cy. 240 × 360 E made61 fitted— Schwermasch. Karl Liebknecht Magde Fuel (d.o.)
5150771 HOWA 8830-L Df Esd Gc Rdr RTm/h/v	**LIRCAY** ex Hilversum-74 **Boothia Maritime Inc.** Diana Shipping Agencies S.A. Panama Panama	T.Mk **6 730** 3 797 — **9 604** 6 257 14 186	✠**100A1** SS 11/78 DTm—vegetable oil ✠**LMC** EL ft 2¼"SQ FN 4663		**1959**-10 A.G. "Weser" Werk Seebeck —Bremerhaven (843) 162,77 19,11 —/9,335 149,23 19,05 12,20 F 16,2 2 dks, 3rd dk in Nos. 1, 2 & 3 holds RW rf 152 Coll BH to U dk 7 to 2nd dk WB3060t incl. Tunnel tanks 500t DTmf1115t	**M General Cargo** Ref 12P 5 Ho 22,4 20,7 25,7 24,9 24,9 1 TwD 13,2 G.20 843 B.18 578 In.368 5 Ha (stl) (11,2 × 6,7) (10,8 13,2 10,8 10,8 × 7,3) 20W Der 4(10) 16(5)	Oil 2SA 9Cy. 700 × 1200 5 632kW (7 550bhp) Masch. Augsburg-Nuernberg (MAN) Augs AuxB 0,69N/mm² (100lbf/in²) Gen 1 × 350kW 2 × 208kW 230V d Fuel 1 557,5t (hvf) 16
5209364 332908 Df Esd RT	**LIRECO** **Lireco Ltd.** Kingstown St. Vincent	**349** 168 445	✠LR class withdrawn 30/11/80		**1954**-7 Schpsb. Firma Hijlkema & Zonen —Martenshoek (2/58) 46,03 7,57 2,928 41,76 7,50 3,18 P 8,6 RQD 2,5 F 6,1 1 dk	**M General Cargo** 1 Ho 25,9 ER G.640 B.590 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 164kW (220bhp) Appingedammer Brons Appinge Fuel 21,5t 8
5209376 ZADL Df Esd Gc Rdr	**LIRIJA** **Albanian State Shipping** **Enterprise** Durres Albania	**2 561** 1 382 3 251			**1959** Stocznia Szczecinska im. A. Warskiego—Szczecin (B32/41) 94,70 13,52 5,468 89,54 13,50 6,25 1 dk RW	**S General Cargo** 4 Ho 14,0 14,4 ER 15,0 11,9 G.4 149 B.3 938 4 Ha (stl) (8,3 × 7,3) (9,8 × 9,2) ER (9,8 × 9,2) (7,4 × 7,0) 8W Der 4(5) 4(2,5)	C 4Cy. (2) 455 & (2) 980 × 980 1 268kW (1 700ihp) Z.U.T. "Zgoda" Fuel 254,0t (o.f.) 1
5414622 HOOD RT	**LIRIK** ex Albacore-79 ex Stanvac Buatan-63 ex Stanvac Lirik-56 **Companía Lirik S.A.** Panama Panama	**207** 46 —		AB	**1956** Osaka Zosensho—Osaka (116) 26,47 7,83 3,198 24,87 7,80 3,74 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 175 × 205 Daimler-Benz A.G. Mannh Gen 2 × 20kW Fuel 48,0t
7115579 H8VH Df Esd Gc Pfd Rdr RT	**LIRIOS** ex Sansei Maru-80 **Xoanon (Panama) S.A.** Panama Panama	**2 998** 2 011 6 021		NK	**1971** Imabari Zosen—Imabari (269) 101,20 16,34 6,630 95,99 16,29 8,23 P 19,9 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER G.7 502 B.7 225 2 Ha (stl) (25,9 27,8 × 8,3) ER 12W Der 4(15)	Oil 2SA 6Cy. 420 × 900 2 462kW (3 300bhp) B Hitachi Zosen Hiroshima Works, Innoshi Gen 2 × 132kW 225V a.c. Fuel 551,5t-13,5pd 12,
6412499 J4RP Df Esd Gc Pfd Rdr RT	**LIRYC** **Constellation Shipping Co. S.A.** Piraeus Greece	**29 395** 18 503 49 352		AB	**1964** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (622) 227,03(BB) 30,26 12,202 216,01 30,18 17,20 P 20,5 F 15,9 1 dk RW rf nil	**S Bulk Carrier** 7 Ho ER B.61 589 10 Ha ER	2 S Turb dr geared to sc. shaft 15 107kW (20 250shp) General Electric Co. U.S Fuel 5 730,5t (o.f.) 16
5209390 OZAW	**LIS** ex Maria Jocoba-39 ex Jacoba ex Geertruida Parlevliet ex Cornelis **Martin Pedersen** Aalborg Denmark	**117** 64 163			**1913** J. S. Figee—Vlaardingen 26,04 6,46 6,43 2,85 1 dk R BK 305	**Aux M General Cargo** Galleas 2 Ha (1,9 × 3,0) (8,6 × 4,2) ER 1W Der 1	Oil 4SA 6Cy. 99kW (133bhp) NE 63 A/B Volvo-Penta Gotebo Fuel 3,0t (d.o.)
7360954 OWOT H627 Esd Pfd Rdr RT	**LIS BAK** **Leif C. Nielsen** Esbjerg Denmark	**174** 87 —			**1975** Martin Jansen Schiffswerft u. Mfbk. —Leer (116) 31,27 7,24 28,10 7,21 3,46 1 dk	**M Fishing** Side-fishing	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederiksha Controllable pitch propeller Fuel (d.o.)
6613770 OZQT D1377 Df Esd Pfd Rdr RT	**LIS FRANK** **F. Ganderup Jensen P/R** Hirtshals Denmark	**199** 114 —		BV	**1966** I/S Orskovs Staalskibsvaerft —Frederikshavn (49) 37,95 6,76 6,74 3,41 1 dk len 69	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,8) ER	Oil 4SA 8Cy. 222 × 292 597kW (800bhp) Blackstone & Co. Stamfo Controllable pitch propeller Fuel (d.o.) 13k
7379175 S6DD 356945 Df Esd Gc Pfd Rdr RT	**LIS OF GALWAY** **Heron Tankship Ltd.** Papachristidis Maritime Inc. Singapore Singapore	**42 619** 32 564 87 801		NK	**1975** Kanasashi Zosensho—Toyohashi (002) 245,98(BB) 38,36 13,882 234,98 38,00 18,29 F 19,6 1 dk	**M Tanker** Mchy.aft L.(oil) 110 632	Oil 2SA 7Cy. 900 × 1600 15 144kW (20 300bhp) MA Kawasaki Heavy Ind. Ltd. Kob Gen 2 × 1760kW a.c. 15,5k
6720781 SGHZ Df Esd Pfd Rdr RTm	**LISA** ex Clasonsborg-78 ex Bituma-72 **Knut Holger Hermansson** Skarhamn Sweden	T.Mk **500** 354 927		BV	**1967** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (271) 68,38 10,62 3,188 63,96 10,60 5,54 P 18,9 B 4,0 F 2,2 2 dks	**M Tanker** Oil Asphalt 2P 14 Ta ER L.1 105 HeCls. B Cr 2(1)	Oil 2SA 8Cy. 260 × 400 597kW (800bhp) Alpha-Diesel A/S Frederiksha Gen 3 × 90kW 1 × 40kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 95,5t (d.o.)-3,5pd 11k

5141756 DGVW Df Esd RTm	**LISA** ex Zenit-77 ex Hannes Fesefeldt-76 **Partenreederei m.s. 'Lisa'** Klaus Von Allworden Hamburg Federal Republic of Germany	**419** 243 697	GL	**1957** J. J. Sietas Schiffsw.—Hamburg (404) 51,06 8,95 3,404 45,01 8,89 3,87 P 8,9 F 5,2 1 dk RW	**M General Cargo** 2 Ho 15,4 7,4 ER G.934 B.878 2 Ha (15,3 7,7 × 5,9) ER Der 3(2)	2P Oil 2SA 4Cy. 290 × 420 224kW (300bhp) Maschinenbau Kiel A.G. Kiel Gen 2 × 6,5kW 110V Directional propeller Fuel (d.o.) 9,5kn
7607534 116 Esd Rdr RT	**LISA** **International Shipping Agency** Sharjah United Arab Emirates	**190** 145	BV	**1976** Scheeps. Damen B.V.—Gorinchem (785) 26,14 6,81 3,001 24,41 6,60 3,43 3 dks	**TM Tug** Mchy.aft	2 Oil 4SA each 12Cy. 137 × 165 Caterpillar Tractor Co. U.S.A.
7207891 WYZ3 744 531106	**LISA** ex San Patricio-77 **Frances Brander Inc.** Corpus Christi, Tx United States of America	**119** 81 —		**1971** ....Port Isabel, Tx *22,26* 6,15 3,69	**M Fishing**	Oil 254kW (340bhp) .... Fuel (d.o.)
5209443 DGUE	**LISA** ex Engeline ex Geertje **Harm Schaa** Bensersiel Federal Republic of Germany	**110** 60 152		**1900** H. Kroese—Hoogezand *25,82* 5,67 ... ... 1 dk R conv sailing vessel —	**M General Cargo**	Oil 4SA 3Cy. 220 × 330 75kW (100bhp) NE 38 Masch. Augsburg-Nuernberg (MAN) Augsburg
7043295 WY7493 522286	**LISA ARLEENE** ex Tor Lou **Texas Trawlers Inc.** Galveston, Tx United States of America	**110** 75 —		**1969** Atlantic Marine Inc.—Fort George Island, Fl *20,55* 6,41 3,20	**M Fishing**	Oil 257kW (345bhp) U.S.A. Fuel (d.o.)
5042596 DIRE Df Esd	**LISA D.** ex Bernd-65 ex Flosshilde **Bruno Diekmann** Hamburg Federal Republic of Germany	**205** 114 270		**1908** J. Frerichs & Co. A.G.—Einswarden (168) 36,68 6,51 3,061 6,46 3,20 RQD 4,3 F 4,6 1 dk R len 50	**M Fishing** Side-fishing 1 Ho 23,0 ER G.629 B.595 1 Ha (17,6 × 3,9) ER 2W	Oil 4SA 6Cy. 220 × 360 112kW (150bhp) NE 34 Humboldt-Deutzmotoren Koln-Deutz 8kn
7934640	**LISA DONNELL** **James M. Gazzier** United States of America	**120** — —		**1979** Gazzier Shipyard Inc.—Bayou La Batre, Al ... ... 25,02 7,32 3,97 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW
7647766 579155	**LISA DONNELL** **Gazzier Trawlers Inc.** Mobile, Al United States of America	**114** 78 —		**1976** Jimmie Godwin—Bayou la Batre, Al *22,10* 6,71 3,41 1dk	**M Fishing**	Oil 254kW (340bhp) U.S.A. Fuel (d.o.)
7704344 DDFI Df Esd Gc Rdr RT	**LISA HEEREN** **Johann Heeren** Oldenburg Federal Republic of Germany	**999** 713 1 800	GL	**1977** Schiffswerft Heinrich Brand K.G. —Oldenburg (201) 4,501 72,88 11,82 5,47	**M General Cargo**	Oil 4SA 6Cy. 320 × 420 1 119kW (1 500bhp) Atlas-MaK Maschinenbau West Germany 12kn
7742889 592408	**LISA JO** **Miss Luci Jean Inc.** Mobile, Al United States of America	**120** 82 —		**1978** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,76 3,41 1 dk	**M Fishing**	Vee Oil 4SA 8Cy. 137 × 152 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois
7398339 WYT9 530 546777	**LISA LEE** **Lisa Lee Inc.** Mobile, Al United States of America	**135** 92 —		**1973** Marine Builders Inc.—Mobile, Al ... ... 23,47 6,81 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 256kW (343bhp) Caterpillar Tractor Co. Peoria, Illinois
7732690 WYC3 746 584360	**LISA MELINDA** **Lisa Melinda Fisheries Inc.** Coos Bay, Or United States of America	**119** 81 —		**1977** ....Pascagoula, Ms *21,34* 6,71 3,36 1 dk	**M Fishing**	Oil 347kW (465bhp) U.S.A.
6503236 C4WS 380945 Rdr RT	**LISA O** ex Jimmy Demet-78 ex Gion Maru No. 3-77 ex Toyo Maru **Tropicana Shipping Co. Ltd.** Beirut Express Shipping Limassol Cyprus	**924** 578 1 574	NK	**1964** Imabari Zosen—Imabari (127) 66,02 10,06 4,700 60,00 10,01 5,21 P 14,4 F 6,8 1 dk	**M General Cargo** 1 Ho ER G.2 090 B.1 923 1 Ha (34,4 × 5,9) ER	Oil 4SA 6Cy. 300 × 380 686kW (920bhp) Daihatsu Kogyo Osaka Fuel 80,5t-3,5pd 10,5kn
5209431 356600 Df Esd	**LISA W** ex Lisa-74 **William Osborne, Winston Leonard & William Leonard** Road Harbour British Virgin Islands	**232** 189 330	(GL)	**1921** Deutsche Werke A.G.—Kiel (73) 40,52 7,04 2,998 6,99 3,05 P 6,4 H6' 1 dk R len 50 conv sailing vessel —	**M General Cargo** 1 Ho 24,0 ER G.538 B.510 1 Ha (20,9 × 4,5) ER 2W Der 1(2) 1(1,5)	Oil 4SA 6Cy. 150 × 190 298kW (400bhp) NE 70 Union Friedrichshafen Friedrichshafen Fuel 6,0t (d.o.)-1,0pd 8kn
7033642 Rdr RT	**LISA-1** ex Konpira Maru No. 1-80 ex Daiei Maru No. 23 **S & S Marine Development Corp.** Manila Philippines	**111** 27 —		**1970** Tokushima Zosen—Fukuoka (888) 33,99 6,61 2,401 30,59 6,58 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Shimonoseki

5419309 Df Esd Gc Pfd RTm/h/v	**LISALA** ex Cimarron-75 **Peche Maritime du Zaire** Matadi Zaire	**240** 151 447	(BV)	**1963** Ast. Luzuriaga S.A.—Pasajes (73) 33,96 7,85 2,998 28,88 7,80 3,89 1 dk	**M Fishing** Side Trawler Ref 7 Ha (stl) (each 1,9 × 1,4)	Oil 4SA 8Cy. 220 × 280 463kW (620bhp) Kloeckner Humboldt Deutz Koel Gen 2 × 125kW 130V 50Hz a.c. Fuel 43,5t (d.o.) 11kn
6814116 ELNL 2989 Df Esd Gc Pfd Rdr	**LISANA** **Universal Ocean Transport Inc.** Monrovia Liberia	**9 445** 6 052 16 267	BV	**1968** Sanoyasu Dockyard Co. Ltd.—Osaka (250) 21,85 8,992 136,02 21,80 12,10 1 dk RW	**M Bulk Carrier** 4 Ho 13,7 19,2 19,2 19,2 ER G.20 470 B.19 750 4 Ha (stl) (13,7 × 9,3) (19,2 19,2 19,2 × 10,9) ER 17W Der 3(15) 8(10)	Oil 2SA 6Cy. 700 × 1200 5 371kW (7 200bhp) MAN Kawasaki Dockyard Co. Ltd. Kob Gen 2 × 200kW 445V 60Hz a.c. Fuel 1 252,0t (hvf) 14,5kn
5081401 LW2534 Df Esd Pfd Rdr RTm	**LISANDRO** ex Courbet-73 **Otero & Ventura** Puerto Madryn Argentina	**628** 267 472	(BV)	**1958** Beliard, Crighton & Cie. S.A. —Oostende (167) *55,39* 9,61 52,10 9,38 5,34 1 dk RW	**M Fishing** Side Trawler 6 Ha (1,1 1,1 1,1 1,1 1,1 × 1,0) (1,0 × 1,0)	Oil 4SA 8Cy. 340 × 525 933kW (1 250bhp) Soc. d'Electricite & de Mec., S.E.M. Gent/Gan Fuel 171,5t (d.o.) 14kn
7358834 OUKD Df Esd Pfd Rdr RTm/h/v	**LISBET COAST** **K/S East Coast** Hans J. Therkildsen Naestved Denmark	T.Mk **300** 162 716	BV	**1974** A/S Nordsovaerftet—Ringkobing (80) 49,71 8,34 3,468 44,46 8,30 5,49 P 8,0 1 dk	**M General Cargo** Ice strengthened 1 Ho 31,0 ER G.1 312 B.1 159 1 Ha (27,5 × 5,0) ER 2W Der 1(5) 1(3)	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederikshav Gen 2 × 35kW 1 × 25kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.)-3,0pd 11kn
5406637 OWAO Df Gc Pfd Rdr RT	**LISBET THOLSTRUP** **Kosan Tankers A/S** Kobenhavn Denmark	**1 367** 915 1 199	BV	**1963** Jos. L. Meyer—Papenburg (512) 85,20 9,56 3,899 77,68 9,45 5,52 1 dk len 70	**M Liquefied Gas Carrier** LPG 3 Ta (stl) ER L.(gas) 1 436	Oil 4SA 8Cy. 320 × 480 709kW (950bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 115kW 1 × 68kW 230/240V 50Hz a.c. Fuel 85,5t (d.o.)-4,0pd 12kn
7301257 HP-3272 6592-76 Df Esd Gc Rdr RTm/h/v	**LISBETH TIDE** ex Lady Lisbeth-74 **Tidewater Monrovia Inc.** Tidewater Inc. Panama Panama	**1 076** 307 1 196	**✠100A1** SS 12/77 tug Ice Class 3 **✠LMC** EL M 1⅜"U2 FN 962	**1973**-6 Allied Shipbuilders Ltd. —Vancouver, B.C. (181) 58,27 13,14 5,112 51,74 12,60 6,00 F 18,6 1 dk rf nil 5BH WB19T	**TM Tug/Supply Ship** Deck Cargo	4 Oil 4SA each 6Cy. 250 × 300 sr geared to sc. shafts Nydqvist & Holm A/B Trollhattan Gen 2 × 230kW 380V 50Hz a.c. 2 Controllable pitch propellers Fuel 317,0t 14kn
5087390 SWPP 4219 Df Esd Gc Rdr RTh/v	**LISBOA** ex Frieda-78 ex Dealmouth-68 ex Seaway Star-62 ex Janina-60 ex Eleonora Maersk-58 **Mike Trading Ltd.** Universal Glow Inc. Piraeus Greece	**9 371** 5 734 15 918	✠Classed LR until 27/3/79	**1949**-1 Furness S.B. Co. Ltd.—Haverton Hill (416) 159,42 20,86 8,725 151,06 20,58 11,10 P 30,5 B 10,7 F 8,3 1 dk conv Tanker 60	**M Bulk Carrier** 5 Ho 16,1 20,7 23,7 23,1 20,7 ER G.1 939 5 Ha (stl) (9,1 9,4 13,4 12,8 13,1 × 10,6) ER	Oil 2SA 6Cy. 740 × 1400 3 618kW (4 850bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 150kW 110V d.c. Fuel 1 016,0t (hvf) 13kn
5379511 OYUS D819 Df Esd Pfd RTh	**LISBOA** ex Pia Musholm-74 ex Vibeke Jorg-68 **Ejnar Jakobsen** Skagen Denmark	**148** 58 —	BV	**1960** Svendborg Skibsvaerft A/S —Svendborg (95) 30,59 6,38 6,35 3,15 1 dk RW	**M Fishing** Side Trawler Ice strengthened 1 Ha (1,0 × 0,9) Der 1(3) 1(0,5)	Oil 2SA 5Cy. 230 × 400 261kW (350bhp) Alpha-Diesel A/S Frederikshavn Fuel 27,5t (d.o.) 10,5kn
7358951 OXRB Df Esd Pfd Rdr RT	**LISE CLIPPER** ex Lise Coast-78 ex Lise Clipper-77 **P/R Lise Clipper** Juhl & Ehrhorn Esbjerg Denmark	T.Mk **300** 162 699	BV	**1975** A/S Nordsovaerftet—Ringkobing (100) 49,71 8,34 3,468 44,46 8,30 5,49 P 8,0 1 dk	**M General Cargo** Ice strengthened 1 Ho 31,0 ER G.1 312 B.1 159 1 Ha (27,5 × 5,0) ER 2W Der 1(5) 1(3)	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 35kW 1 × 25kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.)-3,0pd 11kn
5033296 INYA 710 RT	**LISERT** ex Giraffa-68 ex B. T. VIII-63 ex Chant 9-46 **Armatoriale Societa Lugari e Filippi** Livorno Italy	**497** 260 726	(BV) (RI) ✱Classed BC until 2/49	**1944**-5 Henry Scarr Ltd.—Hessle (443) 45,17 8,31 2,998 42,98 8,23 3,36 P 11,6 Trunk 25,0 F 4,3 1 dk	**M Tanker** 10 Ta ER L.(oil) 903	Oil 2SA 5Cy. 230 × 400 224kW (300bhp) NE 52 Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel 25,5t-1,0pd 7,5kn
6604626 COLG Df Esd Gc Rdr RT	**LISETA** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**655** 378 670	BV	**1966** S.A. Juliana Const. Gijonesa—Gijon (149) 55,25 9,02 3,747 49,61 9,00 4,25 1 dk RW	**M Fishing** Stern Trawler Ref 3 Ho ER In.500 3 Ha (each 1,6 × 1,6) ER Der 4(1)	Oil 4SA 9Cy. 300 × 450 970kW (1 300bhp) MAN Cia Euskalduna S.A. Bilbao Fuel (d.o.) 15kn
7384974 Rdr RT	**LISETTE** **Tankrederij Transco B.V.** Weesp Netherlands	**800** — 1 515	**✠A1** SS 2/80 inland waterways oil and chemical tanker in association with the approved list of cargoes **✠LMC** EL (H) 1¼"U2 FN 1024	**1974**-7 Wroclawska Stocznia Rzeczna —Wroclaw (B406/01) Cmd.**1976**-12 84,99 9,45 83,32 9,39 2,90 Trunk 54,9 1 dk rf nil 12BH WB131T	**M Tanker** Oil Chemical 12 Ta ER L.2 000	Oil 4SA 8Cy. 240 × 260 reverse reduction geared 739kW (990bhp) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 8kW 135/220V 50Hz a.c. Thw. thrust propeller fwd
8001139 Esd Rdr RT	**LISHA** **Qatar National Navigation & Transport Co. Ltd.** Doha Qatar	**285** 75 —	**100A1** Class Contemplated FN 393	**1980** Sing Koon Seng (Pte.) Ltd. —Singapore (540) 34,40 9,78 3,214 31,15 9,00 3,61 1 dk	**TM Utility/Workboat**	2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to 2 sc. shafts 731kW (980bhp) G.E.C. Diesels Ltd., Kelvin Marine Div. Glasgow

5209596 UYXF M-3174 Df Esd Gc Pfd Rdr	**LISICHANSK** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**22 463** 12 607 36 653	RS ✠Classed LR until 8/64	**1962**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (591) 207,04 27,06 11,070 195,00 27,01 14,46 P 41,5 F 24,7 1 dk rf 51	**M Tanker** Ice strengthened 1 Ho 22 Ta ER B.1 450 L.(oil) 47 556 HeCls. BC 1 Ha (3,9 × 3,9) ER 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 13 428kW (18 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd 16,5kn
7903093 LJUS RT	**LISITA** **A/S Uglands Rederi** Ugland Management Co. A/S Grimstad Norway	**14 155** 6 461 12 500	NV (Class cont.)	**1980** Tsuneishi Zosen—Numakuma (450) 180,02 8,502 167,75 29,21 12,53	**M Vehicles Carrier** Mchy.aft	Oil 2SA 6Cy. 670 × 1700 8 355kW (11 200bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Thw. thrust propeller fwd
5043215 YTVL Df Esd Rdr RT	**LISKI** ex Bestum-74 ex Sjofna-62 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	**1 067** 438 1 834 **1 690** 853 2 670	JR NV	**1959** Drammen Slip & Verk.—Drammen (44) 78,06 12,22 4,439/5,652 70,59 12,17 6,76 1 dk & S dk rf 76	**M General Cargo** OSD/CSD Ice strengthened 2 Ho ER G.3 279 B.3 058 2 Ha (15,2 16,4 × 5,4) ER 8W Der 2(10) 6(5)	Oil 2SA 10Cy. 360 × 600 1 343kW (1 800bhp) Sulzer Bros. Win Gen 3 × 110kW 440V 60Hz a.c. Fuel 188,0t (d.o.) 13kn
5209625 VLVL RTv	**LISMORE** **Government of The Commonwealth of Australia (New South Wales Department of Public Works)** Sydney, N.S.W. Australia	**959** 331 2 296		**1917** N.S.W. Govt. Dockyard—Walsh Id., Newcastle, N.S.W. 68,92 10,37 4,115 10,32 R rf nil	**S Hopper Barge** Bottom doors Mchy.aft	T 3Cy. 318 533 & 914 × 686 448kW (600ihp) Wallsend Slipway & Eng. Co. Ltd Wallsend Gen 1 × 5,5kW 1 × 4,5kW 110V d.c. Fuel 66,0t (c) 7kn
5333567 SGUF 9670 Df Esd Rdr	**LISSA** ex Nea-79 ex Solklint-77 **P/R Lissa** Rolf H. E. Pettersson P/R Stockholm Sweden	**494** 237 671	BV	**1956** F. Smit v/h Smit & Zoon—Foxhol (120) 53,09 8,41 3,207 48,52 8,31 3,61 1 dk RW	**M General Cargo** 1 Ho ER G.891 B.821 2 Ha (11,8 10,3 × 5,3) ER 2W Der 2(5)	Oil 2SA 5Cy. 260 × 400 373kW (500bhp) NE 75 Alpha-Diesel A/S Frederikshavn Fuel 43,5t (d.o.) 9,5kn
5209651 SYIW 4414 Df Esd Gc Rdr RTv	**LISSABON** **Malavi Shipping Corp.** Piraeus Greece	**3 053** 1 709 5 600 **4 770** 2 781 7 200	GL	**1956** H. C. Stuelcken Sohn—Hamburg (855) 117,56 16,29 6,579/7,614 108,01 16,21 9,58 P 6,4 F 11,0 1 dk & S dk RW rf 102	**M General Cargo** OSD/CSD 4P 4 Ho 19,4 25,2 ER 17,9 16,5 G.9 917 B.9 178 4 Ha (stl) (11,0 14,4 × 6,3) ER (10,8 9,1 × 6,3) 10W Der 1(25) 2(3-10) 8(3-5)	Oil 2SA 5Cy. 700 × 1200 2 492kW (3 340bhp) MAN Howaldtswerke Hamburg A.G. Hamburg Gen 3 × 130kW 230V d.c. Fuel (hvf) 13,5kn
5143998 LEAW	**LISTEIN** ex Hausen-64 ex Haus-62 **Hakon Soreide P/R** Haugesund Norway	**121** 68 —	(NV)	**1914** Mjellem & Karlsen—Bergen (53) 33,25 5,82 2,769 5,77 1 dk R rf 140	**M General Cargo** 1 Ho 1 Ha (8,6 × 3,2) 1W Der 1(2,5)	Oil 2SA 2Cy. 380 × 400 112kW (150bhp) E made42 fitted61 Wichmann M. Haldorsen & Sonner Rubbestadneset Fuel (d.o.) 8kn
7386362 OIDM 1556 Df Esd Gc Pfd Rdr RTm/h/v	**LITA** **A/B Helsingfors Steamship Co. Ltd.** O/Y Henry Nielsen A/B Helsinki/ Helsingfors Finland	**19 999** 13 662 34 995	✠**100A1** SS 4/80 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠**LMC** **UMS** EL Ht $2\frac{7}{16}$"U3 FN 7295	**1975**-12 Astilleros Espanoles S.A. —Factoria de Sevilla, Sevilla (177) 196,02(BB) 24,29 11,145 185,02 24,21 15,22 P 30,5 F 17,4 1 dk rf nil DK fwd NS 9BH WB16333T incl. Comb. btm & STs in Nos. 1, 2, 3, 4, 6 & 7 holds 4755T topside tanks in all holds 3877T and No. 4 hold 5794T	**M Bulk Carrier** 7 Ho 19,8 19,9 19,9 19,8 19,9 19,9 19,1 ER G.44 753 B.38 526 7 Ha (stl) (each 13,1 × 11,5) ER Cr 4(10)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 420kW 440V 60Hz a.c. Fuel 1 552,5t (hvf)-35,5pd 15,25kn
5373165 LHRN	**LITA** ex Union VI-66 **Gunnar Skimmeland** Haugesund Norway	**147** 63 187		**1917** Trosvik Verksted A/S—Brevik (1) 30,79 6,13 2,439 6,10 R	**M General Cargo Barge** 1 Ho ER 1 Ha (7,6 × 3,0) ER 2W	Oil 2SA 3Cy. 230 × 440 134kW (180bhp) NE 52 Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel (d.o.) 9kn
5360780 OYAJ RTm	**LITA** ex Thybo-73 ex Kathe-61 ex Oker **Baltic Scooner Corp.** Denmark	**122** 64 168	GL	**1901** Bremer Vulcan Schiffbau & Mfbk. —Vegesack 29,11 5,47 3,048 5,44 1 dk R len 23	**Aux M General Cargo** Lugger 1 Ho 19,8 ER G.227 B.198 2 Ha (8,5 × 3,9) (3,6 × 3,6) ER Der 1(1)	Oil 4SA 3Cy. 210 × 320 75kW (100bhp) NE 33 Deutsche Werke A.G. Kiel Fuel 3,0t (d.o.)-0,5pd
5167695 3ECF 7537-PEXT Df Esd Gc Rdr	**LITA 1** ex Lita-77 ex Kim-75 ex Dimitrakis-73 ex Jag Rakshak-65 ex Lake Pennask-63 ex Jersey Spray-56 **Li-Ta Shipping Co. (Pte.) Ltd.** Panama Panama	**7 829** 4 421 10 114	AB (RI) ✠Classed LR until 1/5/70	**1953**-6 Wm. Doxford & Sons Ltd.—Pallion, Sunderland (797) 145,65 17,66 8,364 128,07 17,61 11,46 F 11,3 2 dks RW	**M General Cargo** CSD 5 Ho 17,8 16,3 17,6 ER 19,9 21,5 G.15 835 B.14 297 6 Ha (9,6 9,6 9,6 × 6,7) ER (9,6 9,6 × 6,7) (2,4 × 5,4) 11W Der 4(10) 6(5) 2(3)	Oil 2SA 4Cy. 600 × 2320 2 462kW (3 300bhp) Wm. Doxford & Sons Ltd. Sunderland Gen 2 × 40kW 220V d.c. Fuel 973,5t (hvf) 12,5kn
6702246 DGLT 10907 Df Esd Gc Rdr RT	**LITANIA** **Partenreederei m.s. 'Litania'** Uwe Salge Hamburg Federal Republic of Germany	T.Mk **999** 697 2 501	GL	**1966** J. J. Sietas Schiffsw.—Hamburg (598) 82,50 13,03 5,366 74,22 13,01 7,75 F 11,0 2 dks rf nil	**M General Cargo** 1 Ho 49,7 ER G.4 446 B.4 092 2 Ha (stl) (19,2 × 8,0) (19,2 × 8,5) ER Cr 4(5)	Oil 4SA 8Cy. 400 × 580 1 492kW (2 000bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 120kW 1 × 48kW 220V d.c. Fuel (d.o.) 13,5kn

6915192 YTLL Df Esd Gc Rdr RTv	**LITIJA** **Splosna Plovba Piran** Koper Yugoslavia	T.Mk **5 521** 2 831 8 743 **8 502** 5 236 10 493	**✠100A1** CS 9/74 container cargoes on upper deck and hatch covers **✠LMC** **✠Lloyd's RMC** EL At $2\frac{3}{16}$"U2 FN 4343 JR	**1969**-9 Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (140) 148,57(BB) 20,05 —/8,421 137,01 19,99 11,71 F 14,4 2 dks rf 102 DK fwd 7BH WB1052t	**M General Cargo** Ref 12bth P 5 Ho 19,2 22,4 21,0 21,0 ER 21,0 G.16 667 B.15 127 In.410 5 Ha (stl) (8,9 12,0 12,0 12,0 × 7,4) ER (12,0 × 7,4) 16W Der 8(10) 6(8) 2(5)	Oil 2SA 6Cy. 760 × 1550 7 385kW (9 900bhp) Sulze Ast. de Cadiz S.A. Va WTAuxB 0,89N/mm^2 (9kgf/cm^2) e(ex.g) 0,98N/mm^2 (10kgf/cm^2) Gen 3 × 284kW 450V 60Hz a.c. Fuel 1 353,5t (hvf) 18k
7379993 GVOZ 377238 Df Esd Gc Pfd Rdr RT	**LITIOPA** **Shell Bermuda (Overseas) Ltd.** Shell Tankers (U.K.) Ltd. London United Kingdom	**159 633** 125 004 310 991	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL E* $4\frac{5}{8}$"U3(a) FN 27939	**1977**-4 Mitsui Eng. & SB. Co. Ltd. —Ichihara, Chiba Pref. (1048) 343,62(BB) 56,06 22,365 330,01 56,00 28,66 1 dk rf nil 10BH WB43996t incl. clean ballast tanks 30385t	**S Tanker** pt higher tensile steel 25 Ta ER L.(oil) 376 426	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Kawasaki Heavy Ind. Ltd. Kobe WTB 7,06N/mm^2 (72kgf/cm^2) Spt 515°C 6,23N/mm^2 (63,5kgf/cm^2) hs3363,0 WTB 6,77N/mm^2 (69kgf/cm^2) Spt 320°C 6,23N/mm^2 (63,5kgf/cm^2) hs820,4 Gen 1 × 1300kW 1 × 1200kW 440V 60Hz a.c. 15,25kn
6411598 TFMJ 1165 Esd Gc Rdr RTm	**LITLAFELL** ex Sioux-71 **Samband Islenzkra** **Samvinnufelaga &** **Oliufelagid H/f** Isafjord Iceland	**893** 470 1 229	 GL	**1964** P. Lindenau—Kiel (125) 67,47 9,89 4,249 61,19 9,85 4,50 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 555 HeCls. C	Oil 4SA 8Cy. 320 × 450 821kW (1 100bhp) Maschinenbau Kiel G.m.b.H. Kie Gen 1 × 59,5kW 1 × 50kW 400V 50Hz a.c. Fuel 93,5t (d.o.)-4,5pd 12kn
5218640 SYOV 5424 Df Esd Gc Pfd Rdr RTm/h/v	**LITO** ex Broriver-75 ex Maltesholm-69 **Lito Shipping Co.** Piraeus Greece	**4 695** 2 403 7 544	**✠100A1** SS 4/75 **✠LMC** EL bt $2\frac{1}{2}$" FN 3756 DELETE CLASS **DAMAGED BY STRANDING 1/78 — CLASS SUSPENDED 5/7/79**	**1951**-10 Eriksbergs M/V A/B—Goteborg (411) 141,46 17,89 8,389 131,02 17,84 10,83 P 11,9 1 dk & S dk, intermediate dks fwd under raised S dk RW rf 152 Coll BH to S dk 6 to 2nd dk WB1641t	**M General Cargo** OSD Ref 4P 5 Ho 15,7 22,4 18,9 ER 22,7 22,7 G.14 166 B.13 089 In.675 1 Ha (stl) (8,4 × 6,1) 5 Ha (w) (11,4 8,3 11,4 8,3 × 6,1) (3,0 × 4,8) 18W Der 1(25) 8(10) 10(5)	Oil 2SA 8Cy. 740 × 1400 4 532kW (6 075bhp) B&W Eriksbergs M/V A/B Goteborg AuxB 0,56N/mm^2 (80lbf/in^2) e(ex.g) 0,56N/mm^2 (80lbf/in^2) Gen 3 × 165kW 220V d.c. Fuel 1 582,0t (d.o.)-25,5pd 16kn
5369657 SV3506 2939 Esd Rdr RT	**LITO** ex Tryonia-66 ex Ocean-54 **George Mavros & others** Piraeus Greece	**481** 244 701	HR ✠Classed LR until 11/73	**1949**-11 N.V. Bodewes Schps. —Martenshoek (378) 53,07 8,56 3,417 47,30 8,49 4,50 P 12,5 RQD 15,9 F 7,4 1 dk R	**M General Cargo** 1 Ho 28,6 ER G.977 B.920 2W	Oil 4SA 8Cy. 290 × 450 373kW (500bhp) Appingedammer Brons Appingedam Gen 2 × 22kW 110V d.c. Fuel 63,0t (d.o.) 10kn
5299943 SZUI 6150 Df Esd Rdr RT	**LITOHORO** ex Alexandros T.-78 ex Roseline-72 **Siva Shipping Co. Ltd.** Piraeus Greece	**3 153** 1 297 4 371	 BV	**1957** Ch. & At. de Provence—Port de Bouc (289) 104,96 14,51 5,741 99,60 14,48 7,35 1 dk	**M Ore Carrier** 4 Ho ER G.5 165 B.4 900 4 Ha (9,9 8,0 8,0 8,0 × 8,6) ER 8W Der 8(5)	Oil 2SA 3Cy. 600 × 2000 2 238kW (3 000bhp) Doxford Ch. & At. de Provence Marseille 15,25kn
6511879 CSKG B247 Esd RT	**LITORAL** **NAVEIRO-Transportes** **Maritimos S.a.r.l.** Aveiro Portugal	**564** 328 797		**1964** Est. Sao Jacinto S.a.r.L.—Aveiro (67) 55,81 8,21 3,696 49,99 8,16 1 dk RW	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 235 × 326 Motorenfabriek Darmstadt Darmstadt
5209730 LW2777	**LITORAL CHAQUENO** ex Esso Chaco-57 ex Esso Fuel ex Westoil-38 **Compania Naviera del Litoral** **S.A.** Buenos Aires Argentina	**213** 121 —		**1926** B. A. Lucich—Buenos Aires *36,34* 7,98 2,439 ... ... 1 dk R	**M General Cargo** Mchy.aft	Oil 2SA 2Cy. 380 × 420 J. & C. G. Bolinder M/V A/B Stockholm
5215868 LW3107 1307F	**LITORAL SANTAFECINO** ex 941-69 ex M. O. P. 941-58 **Compania Naviera del Litoral** **S.A.** Buenos Aires Argentina	**1 123** 605 —		**1948** Ingalls SB. Corp.—Pascagoula, Ms (518) *66,51* 13,06 ... ... 1 dk	**TM General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 305 × 380 Enterprise Eng. & Foundry Co. San Francisco, Ca
5209742 EAYB 197 Df Esd RT	**LITRI** **Manuel Rodriguez Cora** Vigo Spain	**399** 239 530	 (BV)	**1956** Enrique Lorenzo y Cia. S.A.—Vigo (203) 50,14 7,95 3,150 45,60 7,90 3,26 1 dk RW	**M General Cargo** 2 Ha ER 2W Der 2(3)	Oil 2SA 6Cy. 216 × 330 380kW (510bhp) E made47 fitted56 Petter-Brush Eng. Co. United Kingdom Fuel 30,5t (d.o.) 8,5kn
7006302 IMZP Df Esd Gc Rdr RTm/h	**LITRIX** ex Nitrico-79 **Acomar S.A.S. Armamento e** **Commissioni Maritime** Genova Italy	**1 215** 664 1 900	 ✠LR class withdrawn- Owner's request 7/11/80	**1970**-4 Ast. de T. Ruiz de Velasco—Bilbao (99) 77,32 12,30 4,801 70,16 12,21 5,52 P 16,8 RAD 13,8 RFD 10,1 F 10,4 1 dk rf 178 conv Oil Chemical Tanker 74	**M Tanker** Chemical 8 Ta (s.stl) CR ER L.1 453 HeCls. C	Oil 4SA 6Cy. 390 × 630 1 156kW (1 550bhp) Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 158kW 1 × 64kW 380V 50Hz a.c. Fuel 124,0t (d.o.)-5,5pd 12,5kn
7733228 WYC4 485 585059	**LITTLE BEAR** **Little Bear Inc.** Mobile, Al United States of America	**142** 97 —		**1977** ....Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 257kW (345bhp) U.S.A
7049809 WY4568 515105	**LITTLE BUBBER** **W. B. Kornegay** Morgan City, La United States of America	**146** 99 —		**1968** Patterson Shipyard Inc.—Patterson, La *23,66* 7,19 3,66	**M Fishing**	Oil 336kW (450bhp) U.S.A Fuel (d.o.)

7618210 WD6041 283906 RT	**LITTLE CURTIS** **Steuart Transportation Co.** Wilmington, De United States of America	148 100 —	(AB)	**1960** Equitable Equipment Co. —Madisonville, La (1193) 7,32 — 23,78 7,27 3,15 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 146 × 203 Caterpillar Tractor Co. Peoria, Illinois Fuel 69,0t (d.o.)
7513276 WYT9 674 550914	**LITTLE DARLING** **Auld Trawlers Inc.** Mobile, Al United States of America	100 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 272kW (365bhp) U.S.A.
7337036 WYT9 509 545620	**LITTLE DAVID** **Don R. Merrill** Houma, La United States of America	113 77 —		**1973** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. 146 × 146 242kW (325bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
7534804 563162	**LITTLE FLOWER II** **Ferrara Corp.** Gloucester, Ma United States of America	106 72 —		**1975** Steiner Shipyard Inc.—Bayou la Batre, Al *22,01* 6,91 3,54 1 dk	**M Fishing**	Oil 272kW (365bhp) U.S.A. Fuel (d.o.)
7202968 WC4500 258135	**LITTLE GULL** **Little Gull Inc.** Philadelphia, Pa United States of America	198 119 —		**1949** ....Camden, NJ *39,78* 6,86 2,60	**M Fishing**	Oil 597kW (800bhp) .... Fuel (d.o.)
7051498 WU9000 297677	**LITTLE INFANT** ex Gary & Aaron-77 ex Barnacle Bill **Gerald J. Costa** Plymouth, Ma United States of America	114 77 —		**1965** Harvey F. Gamage S.B. Inc.—South Bristol, Me *22,22* 6,23 3,23	**Wood M Fishing**	Oil 380kW (510bhp) .... Fuel (d.o.)
7520504 WYT9 696 553430	**LITTLE JOE** **Little Joe Trawlers, Inc.** Brownsville, Tx United States of America	117 79 —		**1973** Master Marine Inc.—Bayou la Batre, Al *20,52* 6,71 3,41 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 433kW (580bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
7202970 WYZ2 131 527718	**LITTLE JOE** **Ralph H. Brown** Coos Bay, Or United States of America	104 73 —		**1970** ....Ocean Springs, Ms *20,88* 6,74 3,46	**M Fishing**	Oil 373kW (500bhp) .... Fuel (d.o.)
7513288 WYT5 769 550032	**LITTLE JOE** **Versaggi Shrimp Corp.** Tampa, Fl United States of America	101 68 —		**1973** Desco Marine—St. Augustine, Fl ... ... 20,86 6,23 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 272kW (365bhp) U.S.A.
5148730 HQLM Df Esd Rdr RTm	**LITTLE LILL** ex Herjolfur-77 **Willy Randolph** Roatan Honduras	495 172 340	**✠100A1** SS 10/75 Ice Class 3 **✠LMC** EL h FN 605 LR class withdrawn	**1959**-12 N.V. Bodewes Schps. —Martenshoek (443) 49,26 9,38 3,366 43,79 9,01 4,81 F 5,5 1 dk RW rf 305 6BH WB56t **SURVEYS OVERDUE — CLASS SUSPENDED 29/2/80**	**TM Ferry/General Cargo** Ref —P 2 Ho 5,5 6,2 ER G.307 B.290 In.54 2 Ha (2,6 × 2,5) (5,1 × 3,7) ER 4W Der 2(5) 2(1)	2 Oil 2SA each 4Cy. 290 × 490 716kW (960bhp) Alpha Alpha-Diesel A/S Frederikshavn Gen 3 × 70kW 220V d.c. Fuel 8,0t (d.o.) 13,75kn
7732705 WYF4 881 584082	**LITTLE LISA** **Gulf Dees Inc.** Corpus Christi, Tx United States of America	118 80 —		**1977** ....Port Isabel, Tx *20,73* 6,20 3,66 1 dk	**M Fishing**	Oil 272kW (365bhp) U.S.A.
7730331 WYG7 163 581987	**LITTLE LOY** **Mid American Trawlers Inc.** Brownsville, Tx United States of America	114 78 —		**1977** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1dk	**M Fishing**	Oil 272kW (365bhp) U.S.A. Fuel (d.o.)
7520396 WYU8 422 553103	**LITTLE MIKE** ex Ethel O-76 **Little Mike Shrimping Corp.** Galveston, Tx United States of America	114 77 —		**1973** ....Freeport, Tx *21,65* 6,74 3,66 1 dk	**M Fishing**	Oil 272kW (365bhp) U.S.A.
7232456 WYZ7 821 541403	**LITTLE MORRIS** ex Baltic-77 **C. & J. Trawlers Inc.** Brownsville, Tx United States of America	125 85 —		**1972** Desco Marine—St. Augustine, Fl (117) *20,97* 6,74 3,81	**Reinforced Plastic M Fishing** In.45	Oil 272kW (365bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
6289000 SYOB 3681 Df Esd Gc Rdr RTm/h/v	**LITTLE NICOS** ex Theodoti-77 ex Radny-70 **Barcuera Compania Naviera S.A.** Varnima Corp. International S.A. Piraeus Greece	21 894 13 915 36 964	NV	**1961** A/B Gotaverken—Goteborg (758) 209,10 26,27 11,119 198,74 26,22 14,33 F 20,5 1 dk rf 38	**M Tanker** 33 Ta ER L.(oil) 47 547 HeCls. BC	Oil 2SA 10Cy. 760 × 1500 9 325kW (12 500bhp) A/B Gotaverken Goteborg Gen 3 × 256kW 440V 60Hz a.c. Fuel 2 991,0t (hvf)-45,5pd 16kn
7201342 WD5639 260548	**LITTLE RED TOO** ex Falcon-76 **Five Way Contractors Inc.** New Orleans, La United States of America	114 78 —		**1950** F. B. Walker & Sons—Pascagoula, Ms *25,18* 6,35 27,44 2,62 conv Fishing 76	**M Utility/Workboat**	Oil 410kW (550bhp) General Motors Corp. U.S.A. Fuel (d.o.)

7202982 289552	**LITTLE RIVER** ex Sea Gull ex Gracie R ex MSCO 55 **Standard Products Co. Inc.** Reedville, Va United States of America	**253** 172 —		**1943** Henry B. Nevins Inc.—City Island, NY *38,35* 7,47 3,10	**Wood M Fishing**	Oil 895kW (1 200bhp) Fuel (d.o.)	 U.S.A
7938220 599072	**LITTLE RONALD** **John Zar, Jr.** New Orleans, La United States of America	**142** 96 —		**1978** Marine Builders Inc.—Mobile, Al *23,47* 6,81 3,41 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 108 × 127 261kW (350bhp) General Motors Corp., Detroit Diesel Allison Div.	 Detroi
7049811 WY5022 514899	**LITTLE TEETO** **Mize Trawlers Inc.** Biloxi, Ms United States of America	**119** 81 —		**1968** Graham Boats Inc.—Pascagoula, Ms *21,25* 6,46 3,61	**M Fishing**	Oil 272kW (365bhp) Fuel (d.o.)	 U.S.A
7360942 DLMG Esd Gc Rdr RTm/v	**LITTORINA** **Land Schleswig-Holstein** Kiel Federal Republic of Germany	**168** 48 138	GL	**1975** Julius Diedrich, Schiffswerft —Oldersum (125) 29,80 7,42 2,801 26,01 7,40 3,59 B 7,1 F 4,9 1 dk	**M Research/Fishing** Mchy.aft Cr 1(4) Der 1(1)	Vee Oil 4SA 12Cy. 135 × 160 269kW (360bhp) Kloeckner Humboldt Deutz Gen 2 × 35kW 380V 50Hz a.c. Thw. thrust propeller aft Fuel 20,5t	 Koel 10k
5209780 UYYC M-24827 Df Esd Gc Rdr RT	**LITVA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**5 035** 2 232 1 376	RS	**1960** VEB Mathias-Thesen-Werft—Wismar (107) 122,15 16,06 5,230 110,01 15,96 7,62 3 dks RW	**TM Passenger** 333bth P Ice strengthened 1 Ho B.564 1 Ha (5,6 × 3,9) Cr 1(3) 1(1) Der 1(1)	2 Oil 2SA each 6Cy. 570 × 800 6 192kW (8 300bhp) Dieselmotorenwerk Rostock Gen 4 × 264kW 380V	 MAN Ro 18,75k
5380950 BOKY Df Esd Gc Rdr RTm/v	**LIU JIANG** ex Ville de Rouen-76 **China Ocean Shipping Co.** Guangzhou/Canton China	**8 259** 4 696 11 083	BV	**1957** At. & Ch. de la Seine Maritime—Le Trait (135) 145,35 18,29 7,932/8,700 136,25 11,51 3 dks RW rf nil	**M General Cargo** CSD Wine Alcohol Ref 8P 5 Ho 14,0 19,9 15,7 21,0 19,9 G.14 541 B.12 898 In.187 5 Ha (stl) (9,9 × 5,4) (11,9 8,9 11,9 10,9 × 6,4) Der 1(50) 1(30) 12(10)	Oil 2SA 6Cy. 740 × 1600 5 595kW (7 500bhp) Ch. & At. de St. Nazaire (Penhoet) Gen 1 × 320kW 1 × 260kW 1 × 172kW 380V 50Hz a.c.	 B&W St. Nazaire 16k
7110402 BOMD Df Gc Pfd Rdr RTm/h/v	**LIU LIN HAI** ex Belnor-77 **China Ocean Shipping Co.** Guangzhou/Canton China	**22 489** 14 260 38 406	(NV)	**1971** A/S Fredriksstad M/V—Fredrikstad (411) 193,45(BB) 26,27 11,767 181,72 26,22 16,08 P 41,5 F 19,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 25,4 21,8 21,8 21,8 21,8 21,8 ER G.46 696 B.45 332 1 Ha (stl) (18,6 × 14,0) 5 Ha (stl) (each 17,2 × 14,0) ER Cr 6(5)	Oil 2SA 8Cy. 760 × 1500 7 982kW (10 700bhp) A/S Fredriksstad M/V Gen 3 × 425kW 440V 60Hz a.c. Fuel 280,5t (d.o.) 2 416,0t (hvf)-35,5pd	 Gotaverken Fredrikstad 15k
5360273 BOSY Df Esd Gc Rdr RTm/h/v	**LIU PAN SHAN** ex Thorshope-78 **China Ocean Shipping Co.** China	**5 756** 3 148 8 382	(NV)	**1958** A/S Framnaes M/V—Sandefjord (158) 146,06 18,65 8,090 134,12 18,60 9,12 P 16,2 F 15,3 1 dk & S dk, 3rd dk in No. 1 hold rf 203	**M General Cargo** OSD Ref 12P Ice strengthened 5 Ho 19,5 21,6 13,7 ER 20,8 18,3 G.14 891 B.9 354 In.4 523 5 Ha (stl) (10,5 11,2 8,7 × 6,7) ER (11,2 11,2 × 6,7) 14W Der 1(30) 4(10) 10(5)	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) Sulzer Bros. Ltd. Gen 3 × 220kW 440V 60Hz a.c. Fuel 1 270,0t (hvf)-25,5pd	 Winterthu 17k
6711340 LAOB Df Esd Rdr	**LIV MARIT** ex Single Boy-77 ex Vestholm-75 ex S. A. Gudmand-74 ex Harun-73 **Arena R/A** Levanger Norway	**437** 270 735	BV (GL)	**1967** Ruhrorter Schiffs. u. Masch. —Duisburg (388) 57,84 9,07 3,201 51,03 9,00 3,69 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.968 B.858 1 Ha (27,5 × 5,4) ER	Oil 4SA 6Cy. 320 × 480 414kW (555bhp) Motorenw. Mannheim A.G. (MWM) Fuel (d.o.)	 Mannheim 10,25k
5360170 Df Esd Pfd Rdr RTv	**LIVA** ex Pan Teck-77 ex Joo Hong-75 ex St. Merriel-73 ex Thorpe Grange-72 ex St. Merriel-71 ex Thorpe Grange-66 Malaysia	**8 695** 5 120 12 780	✠Classed LR until 10/3/79	**1954-5** Bartram & Sons Ltd.—Sunderland (343) 145,04 18,90 9,087 138,94 18,83 12,27 F 11,9 2 dks RW rf 102	**M General Cargo** CSD 5 Ho 17,8 19,5 22,1 ER 22,8 19,8 G.18 261 B.16 407 5 Ha (10,2 × 6,1) (12,1 11,4 × 7,6) ER (12,9 10,6 × 7,6) 10W Der 1(50) 1(30) 6(12,5) 4(5) 6(3)	Oil 2SA 4Cy. 670 × 2320 3 506kW (4 700bhp) Wallsend Slipway & Eng. Co. Ltd Gen 1 × 80kW 1 × 75kW 1 × 50kW 220V d.c. Fuel 1 408,0t (hvf)	 Doxford Wallsend 13k
6405094 UIQF M-26950 Df Esd Gc Rdr	**LIVADIYA** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**1 920** 603 852	RS	**1963** VEB Volkswerft Stralsund—Stralsund (7023) 79,79 13,24 5,061 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.110 In.950 5 Ha (0,9 0,9 × 0,9) (2,4 × 3,5) (1,3 1,3 × 1,6) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Gen 4 × 270kW 220V d.c. Controllable pitch propeller	 Magdeburg 12k
6708769 UEYO M-25358 Esd RT	**LIVADIYA** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**1 161** 553 1 700	RS	**1966** Angyalfold Shipyard—Budapest 74,48 11,33 4,693 67,39 11,28 5,34 P 20,2 F 8,3 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 123 3 Ha (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 746kW (1 000bhp) Lang Gepgyar Fuel 97,0t (d.o.)	 Bdz 11,75k

7646657 UUWY M-12522	**LIVADIYA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**163** 39 88	RS	**1977** ..............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
7310818 LLHA 18041 Df Esd Gc Pfd Rdr RT	**LIVARDEN** **I/S Pallebater** Wollert Hvide & Bjarne Kyrkjebo Bergen Norway	**499** 350 1 626	NV	**1973** Fosen M.V.—Fevag (9) 78,49 11,49 4,401 72,78 11,46 7,93 1 dk rf nil len 75	**M General Cargo** Side doors Mchy.aft B.1 501	Oil 2SA 7Cy. 280 × 420 873kW (1 170bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 76kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 61,0t (d.o.)-5,0pd 11kn
7126762 GOYD 357741 Df Esd Gc Pfd Rdr RTm/h/v	**LIVERPOOL BAY** **Ocean Transport & Trading Ltd.** Ocean Fleets Ltd. Southampton United Kingdom	**58 889** 35 191 48 544	✠**100A1** CS 5/77 ✠**LMC** EL Qt 3$\frac{5}{16}$"U3 FN 15570	**1972**-5 Howaldtswerke-Deutsche Werft —Kiel (25) 289,57(BB) 32,34 13,031 273,97 32,24 24,59 3 dks, 4th dk in Nos. 1, 2 & 3 holds, 5th dk in No. 3 hold rf 305 DK fwd NS Coll BH to U dk 8 BH to 2nd dk WB12160t incl. DTf770t Comb. btm & side tanks in way of Nos. 1, 2 & 3 holds 2028t Side tanks in way of Nos. 4 & 6 holds 3983t Tunnel side tanks 638t	**TS Container Ship** Fixed-guides pt higher tensile steel 8 Cell.Ho 29,3 17,8 29,4 28,8 29,4 29,4 ER 29,8 28,0 TEU 2961 C.Ho 1108/20' 418/40' C.Dk 717/20' 150/40' 29 Ha (stl) ER	4 S Turb dr geared to 2 sc. shafts 60 524kW (81 132shp) STAL-LAVAL Turbin AB Finspong 2 WTB 7,80N/mm^2 (79,5kgf/cm^2) (Spt 513°C 6,67N/mm^2 (68kgf/cm^2)) hs9721,5 AuxB 0,89N/mm^2 (9kgf/cm^2) 2 sg 0,98N/mm^2 (10kgf/cm^2) Gen 2 × 2500kW 2 × 1250kW 50V a.c. 2 Thw. thrust propellers fwd Fuel-390,0pd 26kn
7358092 YQDF 307 Df Esd Gc Rdr RT	**LIVEZENI** **NAVROM** Constantza Romania	**15 856** 9 755 24 849	RNR	**1974** G. Dimitrov Shipyard—Varna (109) 185,22(BB) 22,86 10,229 171,69 22,81 14,15 P 36,3 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,2 13,9 19,6 13,9 19,6 13,9 19,6 ER G.29 214 7 Ha (stl) (13,2 × 9,9) (10,6 13,1 10,6 13,1 10,6 13,1 × 11,4) ER	Oil 2SA 6Cy. 760 × 1550 9 101kW (12 200bhp) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf) 16,5kn
7200843 WI5637 290619 Rdr RTv	**LIVINGSTON** **Tidewater Resources Inc.** Tidewater Inc. Morgan City, La United States of America	**189** 128 —		**1963** American Marine Corp.—New Orleans, La 44,20 10,67 2,871 41,71 3,43 B 4,6 F 10,7 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 761kW (1 020bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 220/440V 60Hz a.c. Fuel (d.o.) 12kn
6915166 H3AN 6186-PEXT Df Esd Gc Pfd Rdr RT	**LIVINGSTONE** ex Koyo Maru-74 **Southern Gas S.A.** Panama Panama	**1 270** 687 1 187	BV (NK)	**1968** K.K. Taihei Kogyo—Akitsu (215) 67,32 10,83 4,319 62,01 10,80 5,11 P 15,6 F 9,5 1 dk	**TM Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 516	2 Oil 4SA each 12Cy. 260 × 320 1 044kW (1 400bhp) Daihatsu Kogyo Osaka Fuel 168,5t-5,0pd 11,5kn
7000944 OARW Df Esd Gc Rdr RTv	**LIVINI** ex Bertha Fisser-81 ex Suncapri-76 ex Bertha Fisser-74 ex Suncapri-73 Launched as Bertha Fisser **Naviera Humboldt S.A.** Callao Peru	T.Mk **6 635** 4 281 13 022 **9 401** 6 448 15 380	GL	**1969** Flensburger Schiffsbau-Ges. —Flensburg (620) 135,26 21,11 —/9,202 132,04 21,01 12,30 P 32,4 B 27,2 F 13,8 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,4 29,8 10,6 18,9 19,8 ER G.21 569 B.19 260 TEU 184 C. 184/20' 5 Ha (stl) (10,5 × 8,0) (12,7 12,7 12,7 12,7 × 10,5) ER 10W Der 1(50) 10(10)	Oil 2SA 6Cy. 700 × 1200 5 819kW (7 800bhp) MAN Bremer Vulkan Vegesack Gen 3 × 330kW 440V 60Hz a.c. Fuel 922,5t (hvf) 16kn
5406649 UKMB M-3205 Df Esd Gc Pfd Rdr RT	**LIVNY** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**22 463** 12 607 36 653	RS ✠Classed LR until 4/65	**1963**-1 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (594) 207,04 27,06 11,070 195,00 27,01 14,46 1 dk rf 51	**M Tanker** Ice strengthened 1 Ho 22 Ta ER G.1 450 L.(oil) 47 556 HeCls. BC 1 Ha (3,9 × 3,9) 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 13 428kW (18 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd 16,5kn
5344554 SZQD 2894 Df Esd Gc Pfd Rdr RTm/v	**LIVORNO** ex Adele-66 ex Sunadele-66 ex Sun-Adele-53 ex Adele-52 **Hellenic Lines Ltd.** Piraeus Greece	**4 995** 2 651 6 391	✠**100A1** SS 5/79 Str. nav. ice ✠**LMC** EL x FN 2805	**1952**-9 H. C. Stuelcken Sohn—Hamburg (808) 117,53 8,116 107,30 16,08 10,06 F 21,1 2 dks RW 6BH WB881t	**M General Cargo** CSD 12P 4 Ho 14,0 31,7comb. ER 16,1 14,6 G.9 173 B.8 738 5 Ha (stl) (6,7 8,1 8,2 × 6,4) ER (8,2 8,2 × 6,4) 10W Der 1(25) 12(5)	Oil 2SA 8Cy. 720 × 1250 4 178kW (5 600bhp) C.R.D. Adriatico Trieste wtdb 0,98N/mm^2 (142lbf/in^2) Gen 3 × 160kW 220V d.c. Fuel 840,5t (hvf) 16kn
5196555 IPLV 587 Df Esd Rdr RT	**LIVORNO** ex Krautsand-66 **Fratelli Tito e Alfredo Neri** Livorno Italy	**650** 297 850	(GL) (RI)	**1957** Schlichting-Werft—Travemuende (1277) 62,62 8,95 3,201 57,00 8,91 3,54 P 21,4 B 6,1 F 9,5 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 227 HeCls. C	Oil 4SA 6Cy. 400 × 460 522kW (700bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 35,5t-2,5pd 10,5kn
7336733 Esd RTh	**LIWA** **Government of Abu Dhabi (Department of Development & Public Works)** Abu Dhabi United Arab Emirates	**156** 0 59	✠**100A1** SS 12/78 tug Mina Zayed harbour service ✠**LMC** EL (b) ¾"U2 FN 292	**1974**-4 Karachi Shipyard & Eng. Works Ltd.—Karachi (S142) 28,12 7,70 2,896 25,38 7,68 3,81 RAD 1,6 1 dk rf 559 BK 76 4BH	**M Tug**	Oil 4SA 6Cy. 260 × 368 reverse reduction geared Ruston Paxman Diesels Ltd. Lincoln Gen 1 × 40kW 1 × 30kW 415V 50Hz a.c.
7740544 Gc Rdr RT	**LIWIA** **Zegluga Szczecinska** Szczecin Poland	**142** 93 —		**1978** S. Ordzhonikidze Works—Poti (S-684) 35,21 30,38 6,02 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 1 492kW (2 000bhp) Zvyezda Works Leningrad Gen 1 × 6,5kW 1 × 5,5kW 24V d.c. 32kn

5209871 SPMI Df Esd Gc Rdr RTm	**LIWIEC** ex Seatern-58 **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	**927** 631 1 445	PR	65,99 9,94 4,652 58,50 9,91 5,85 2 dks	**1956** Ottensener Eisenwerk A.G.—Hamburg (497)	**M General Cargo** CSD Ice strengthened 1 Ho 39,4 ER G.2 012 B.1 817 2 Ha (14,0 13,4 × 5,7) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Koel Gen 1 × 30kW 1 × 20kW 1 × 13,5kW 220V d.c. Fuel 86,5t (d.o.)-3,5pd 11,5k
7403328 ELWT 5532 Df Esd Gc Pfd Rdr RT	**LIWO VENTURE** **Regence Carriers Inc.** Indo-China Steam Navigation Co. (Hong Kong) Ltd. Monrovia Liberia	**64 631** 51 161 139 209	NK	271,03(BB) 44,05 17,001 260,03 44,01 22,41 1 dk	**1976** Mitsui SB. & Eng. Co. Ltd.—Tamano (1040)	**M Tanker** Mchy.aft L.(oil) 170 829	Oil 2SA 8Cy. 900 × 1800 20 366kW (27 300bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 1840,75kW a.c. 15,5k
5062390 SVNT 7123 Df Esd Gc Rdr RT	**LIZA** ex Eastern State-78 ex Fong Kuo-78 ex Sol River-74 ex Parame-68 ex Capitaine Rio-66 **Georgios Stavrou & Evangelos Malkogiorgos** Stavrou Management Co. S.A. Piraeus Greece	**3 723** 2 072 5 780	BV	115,68 15,73 6,211 15,68 7,70 P 31,1 B 5,8 F 11,6 1 dk	**1953** Ch. & At. de Provence—Port de Bouc (272)	**M General Cargo** Mchy.aft G.7 560 4 Ha (9,6 9,6 10,4 10,4 × 8,7) 8W Der 8(5)	Oil 2SA 3Cy. 560 × 2160 1 772kW (2 376bhp) Doxford Ch. & At. de Provence Port de Bou Fuel 305,0t 12,5k
7225776 9V2865 381622 Df Esd Gc Pfd Rdr RTm/h/v	**LIZA** ex Louise-79 ex Olivia Winther-76 **Lopatos Shipping Inc.** Societe de Gerance Maritime S.A. (SGM) Singapore Singapore	**1 600** 1 062 3 180	BV (NV)	91,37 (BB) 15,07 5,208 82,00 15,02 6,18 P 14,4 F 21,7 1 dk rf nil	**1972** Bolsones Verft—Molde (231)	**M General Cargo** Str. heavy cargoes Ice strengthened 2 Ho 17,0 42,5 ER G.4 393 B.3 770 1 Ha (stl) (12,5 × 8,0) 2 Ha (stl) (20,1 12,5 × 8,5) ER 4W Der 4(3)	Vee Oil 4SA 16Cy. 225 × 300 1 611kW (2 160bhp) Alpha-Diesel A/S Frederikshav Gen 3 × 96kW 380V 50Hz a.c. Controllable pitch propeller Fuel 269,5t (d.o.)-12,5pd 13,25k
7001144 UKJO M-19025 Df Esd Gc Rdr RT	**LIZA CHAYKINA** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 737** 2 130 4 696	(RS)	123,50 16,01 4,301 115,02 15,96 5,52 1 dk	**1957** ..............U.S.S.R.	**TM Tanker** Ice strengthened 18 Ta ER L.(oil) 6 799 HeCls. C	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) E made69 fitted— Russkiy-Diesel Works Leningrad Fuel 103,5t (d.o.)-7,0pd 10,5k
6821597 OZOQ Df Esd Pfd Rdr RTm/h/v	**LIZIE FREM** ex Birthe Junior-74 **Helge K. Jensen P/R** Kobenhavn Denmark	T.Mk **299** 162 715	BV	49,71 8,41 3,480 44,30 8,31 5,52 2 dks rf nil	**1968** A/S Nordsovaerftet—Ringkobing (40)	**M General Cargo** 1 Ho 30,4 ER G.1 312 B.1 159 1 Ha (25,6 × 5,0) ER 2W Der 2(2,5)	Oil 2SA 5Cy. 260 × 400 373kW (500bhp) Alpha-Diesel A/S Frederikshav Gen 2 × 48kW 1 × 20kW 280V 50Hz a.c. Controllable pitch propeller Fuel 76,0t (d.o.)-5,5pd 10,5k
7827237 GBJN 364574 Esd Gc Pfd Rdr RT	**LIZZONIA** **J. Wharton (Shipping) Ltd.** Goole United Kingdom	**798** 554 1 315	✠100A1 ✠LMC UMS EL K 357,5/28,0U2 FN 886	60,30 11,28 3,831 56,01 11,21 4,60 P 11,3 F 6,1 1 dk rf nil 3BH WB485T	**1980**-2 Cochrane Shipbuilders Ltd.—Selby (109)	**M General Cargo** 1 Ho 39,0 ER G.1 781 B.1 633 1 Ha (stl) (30,9 × 8,5) ER	Oil 4SA 8Cy. 222 × 292 reverse reduction geared to sc. shaft 745kW (999bhp) Mirrless Blackstone Ltd. Stockpor Gen 2 × 80kW 415V 50Hz a.c. Fuel 62,0t 12k
5209900 UQMW M-17039 Df Esd Gc Pfd Rdr RT	**LJGOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 383** 2 889 8 760	RS	139,40 17,63 7,881 130,61 17,58 11,64 1 dk & S dk, 3rd dk in Nos. 1,2, 3 & 4 holds	**1961** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1094)	**M General Cargo** OSD Ice strengthened 5 Ho 17,8 22,0 22,0 ER 16,0 16,7 G.15 259 B.13 506 5 Ha (9,9 9,9 9,9 × 7,4) ER (9,9 9,6 × 7,3) 10W Der 1(60) 1(40) 10(5)	Oil 2SA 9Cy. 720 × 1250 4 700kW (6 300bhp) Sulze Wartsila Kon. Crichton-Vulcan Turku/Abo 16k
7311965 TFHV 1277 Df Esd Gc Pfd Rdr RT	**LJOSAFELL** **Hradfrystihus Faskrudsfjardar H/f** Faskrudsfjordur Iceland	**462** 146 366	✠100A1 SS 10/77 stern trawler Ice class 3 ✠LMC EL (I) J 1"U2 FN 661	47,10 4,566 41,23 9,53 6,51 B & F 18,3 2 dks rf 787 BK 305 Coll BH to U dk 3 to 2nd dk WB nil	**1973**-4 Narasaki Zosen K.K.—Muroran (809)	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 310 × 380 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Niigat Gen 2 × 200kW 380V 50Hz a.c. Fuel (d.o.)
7129570 TFXI Df Esd Pfd Rdr RT	**LJOSAFOSS** ex Utstraum-74 **H/f Eimskipafelag Islands (The Iceland Steamship Co. Ltd.)** Reykjavik Iceland	T.Mk **199** 128 594 **702** 452	NV	55,10 10,55 3,017/3,341 51,11 10,51 5,87 2 dks rf 597	**1971** G. Eides Sonner A/S—Hoylandsbygd (92)	**M General Cargo** Ref. 2 Ho ER In.1 048 2 Ha (14,4 11,7 × 6,4) ER 2W Der 2(3)	Oil 2SA 8Cy. 260 × 400 597kW (800bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 96kW 220V 50Hz a.c. Controllable pitch propeller Fuel 45,5t (d.o.)-4,0pd 12k
6617972 TFJD 0973 Df Esd Rdr RT	**LJOSFARI** ex Kari Solvmundarson-78 ex Ljosfari-77 ex Dagfari-67 **Bardinn H/f** Reykjavik Iceland	**273** 120 —		40,54 7,22 ... ... 1 dk	**1965** VEB Elbewerft—Boizenburg len 79	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 222 × 292 492kW (660bhp) Lister Blackstone Mar. Ltd. Dursley Fuel (d.o.)
5209924 YTJI Df Esd Gc Rdr RT	**LJUBIJA** **Jugoslavenska Tankerska Plovidba Jugotanker** Zadar Yugoslavia	**12 847** 8 792 19 175	✠100A1 SS 11/79 strengthened for heavy cargoes ✠LMC EL it $2\frac{7}{16}$"SQ FN 5614 JR	173,56 22,18 9,335 161,55 22,10 12,65 P 32,0 F 14,1 1 dk rf 76 NS 7BH WB7835t incl. Topside tanks 2068t	**1961**-10 Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (232)	**M Bulk Carrier** 4P 4 Ho each 29,0 3 Top Ho ER G.27 706 7 Ha (stl) (16,0 9,6 12,8 9,6 12,8 9,6 16,0 × 8,6) ER 2W Cr 2(3) Der 2(1)	Oil 2SA 6Cy. 740 × 1600 5 595kW (7 500bhp) B&W Brodogradiliste "Uljanik" Pl 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 200kW 450V a.c. Fuel 1 020,0t (hvf) 15k

6403694 YTBP Df Esd Gc Pfd Rdr RTh	**LJUBLJANA** **Splosna Plovba Piran** Koper Yugoslavia	T.Mk **6 161** 3 264 — **8 082** 4 491 9 140	BV JR	**1964** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (245) 146,39 19,64 —/8,221 135,01 19,61 11,00 P 44,5 F 31,1 2 dks rf 203	**M General Cargo** Ref 12bth P 3 Ho each 20,9 2 TwD 18,2 15,8 ER G.15 799 B.14 712 In.461 5 Ha (stl) (11,2 × 6,4) (11,9 11,9 11,9 × 8,0) (6,7 × 4,8) ER 16W Der 1(25) 4(10) 12(5)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) B&W Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 204,0t (hvf) 18kn
5267354 DCUC 28046 Df Esd	**LJUSNE** ex Otto Schepers-65 **Johann Danckers** Hamburg Federal Republic of Germany	**300** 182 436	(GL)	**1950** Schulte & Bruns—Emden 7,14 2,502 45,27 7,09 2,85 1 dk RW len 54	**M General Cargo** G.566 B.524 2 Ha	Oil 4SA 4Cy. 290 × 420 112kW (150bhp) Maschinenbau Kiel A.G. Kiel 7kn
5320558 9HPS 0544 Df Esd Gc Rdr RT	**LJUTA** ex Serafin Topic-80 **Dabinovic (Valletta) Ltd.** Bozo A. Dabinovic Valletta Malta	**11 163** 6 625 16 510	**✠100A1** CS 5/77 **✠LMC** EL g† $2\frac{5}{16}$"SQ FN 5047	**1962**-8 Nagoya Zosen—Nagoya (178) 161,96 20,86 9,710 150,02 20,81 12,83 P 33,0 F 14,7 1 dk rf 102 8BH WB6341t	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 740 × 1600 5 595kW (7 500bhp) B&W Hitachi Zosen Osa AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 1,04N/mm^2 (150lbf/in^2)
6503937 YTNL Df Esd Gc Pfd Rdr RTh	**LJUTOMER** **Splosna Plovba Piran** Koper Yugoslavia	T.Mk **6 161** 3 264 — **8 082** 4 491 9 120	BV JR	**1964** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (246) 148,44 19,64 —/8,221 135,01 19,61 10,90 P 44,5 F 31,1 2 dks rf 203	**M General Cargo** Ref 12bth P 3 Ho each 20,9 2 TwD 18,2 15,8 ER G.16 627 B.14 961 In.461 5 Ha (stl) (11,2 × 6,4) (11,9 11,9 11,9 × 8,0) (6,7 × 4,8) ER 16W Der 1(25) 4(10) 12(5)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) B&W Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 300kW 400V 60Hz a.c. Fuel 1 204,0t (hvf) 17,5kn
5342544 CBLL Df Esd Gc Rdr RTv	**LLAIMA** ex Stolt Stuart-76 ex Stuart Prince-71 **Sociedad Naviera Ultragas Ltda.** Transmares Naviera Chilena Ltda. Valparaiso Chile	**12 689** 7 735 20 149	**✠100A1** SS 7/79 oil tanker **✠LMC** EL l† $2\frac{7}{16}$"SQ FN 5497	**1960**-11 Wm. Doxford & Sons (Shipbuilders) Ltd—Pallion, Sld (840) 170,47 21,95 9,481 161,25 21,87 12,22 P 36,3 F 15,6 1 dk RW rf 102 18BH WB1270t	**M Tanker** 28 Ta ER L.(oil) 26 367 HeCls. BC Der 3(5) 2(1)	Oil 2SA 6Cy. 650 × 2320 5 968kW (8 000bhp) Wm. Doxford & Sons (Engineers) Ltd. Sunderland 2 AuxB 1,04N/mm^2 (150lbf/in^2) Gen 3 × 245kW 220V d.c. Fuel 1 348,5t (hvf)-35,0pd 14,5kn
5274008 MSVC 181891 Rdr RTm/v	**LLANBERIS** ex Penlee-77 **Rosewood Co. Ltd.** Druidhurst Ltd. London United Kingdom	**443** 177 589		**1948** A. & J. Inglis Ltd.—Glasgow (1356 P) 46,64 8,41 3,353 8,36 F 20,2 2 dks R rf 229	**TM Pilot Tender** 24P	2 Oil 2SA each 6Cy. 267 × 343 597kW (800bhp) Crossley Bros. Ltd. Manchester Gen 2 × 40kW 220V d.c. Fuel 91,5t (d.o.) 9kn
7303695 Df Esd Gc Rdr RT	**LLANFO** Launched as Tomas Fontan Guillan **Tomas Fontan Guilan** San Sebastian Spain	**223** — —		**1973** S.A. Balenciaga—Zumaya (230) ... ... 30,99 7,19 3,89 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 242 × 320 895kW (1 200bhp) Anglo-Belgian Co. N.V. Gent/Gand 10,5kn
5273482 MSTD 181842 Rdr RTm/v	**LLANGOWER** ex Pelorus-76 **Rosewood Co. Ltd.** Druidhurst Ltd. London United Kingdom	**443** 177 603		**1948** A. & J. Inglis Ltd.—Glasgow (1355 P) 46,64 8,41 3,353 8,36 F 20,2 2 dks R rf 229	**TM Pilot Tender** 24P	2 Oil 2SA each 6Cy. 267 × 343 597kW (800bhp) Crossley Bros. Ltd. Manchester Gen 2 × 40kW 220V d.c. Fuel 91,5t (d.o.) 9kn
5370541 KYSG 246662 Df Esd Gc Pfd Rdr RTm	**LLANO** ex Tullahoma-79 **Sabine Towing & Transportation Co. Inc.** Baltimore, Md United States of America	**14 525** 10 687 25 548	AB	**1944** (Fwd & aft sections) Sun SB. & Dry Dock Co.—Chester, Pa (400) **1961** (Cargo section) Mitsubishi Nippon Heavy Ind.—Yokohama 178,31 24,46 10,189 171,99 24,39 13,11 P 33,0 B 11,0 F 16,2 1 dk RW rf 267 len, widened & deepened 61	**T-E Tanker** 28 Ta ER L.(oil) 22 442 HeCls. BC Der 1(5) 2(2)	S Turb 5 401kW (7 240shp) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) General Electric Co. Lynn, Ma Gen 2 × 525kW 440V 60Hz a.c. Fuel 1 585,0t (o.f.)-46,5pd 14,5kn
7035195 EFYC 107 Df Esd Gc Rdr RTm/h	**LLARANES** **MARCOSA-Maritima Continental y de Comercio S.A.** Sevilla Spain	**12 880** 7 597 21 496	**✠100A1** SS 5/79 strengthened for heavy cargoes holds Nos 2 & 4 may be empty Ice Class 3 **✠LMC** EL E† $2\frac{1}{2}$"U2 FN 5188	**1971**-3 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (125) 148,72(BB) 22,94 10,342 139,45 22,90 14,30 1 dk rf nil DK fwd NS 7BH WB7817t incl. Comb. btm side Topside tanks in Nos. 1 to 4 holds 5556t Topside tank in No. 5 hold 486t	**M Bulk Carrier** 5 Ho 20,2 20,2 19,9 19,9 19,9 ER G.25 202 5 Ha (stl) (each 12,0 × 10,9) ER	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Ast. Espanoles S.A. Manises Works, Valencia AuxB (Comp) 0,69N/mm^2 (100lbf/in^2) Gen 2 × 316kW 1 × 80kW 380V 60Hz a.c. Fuel (hvf) 15kn
7415668 EHOU Df Esd Gc Rdr RT	**LLAVE DEL MAR** **D. Alfonso Garcia Lopez** Gijon Spain	**208** 80 100	BV	**1978** Ast. Ojeda y Aniceto S.A.—Aviles (23) 31,75 7,75 3,201 27,01 7,01 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 295 × 420 geared to sc. shaft 634kW (850bhp) La Maquinista Terrestre y Mar (MTM) Barcelona 10kn
5234199 Df Esd Rdr RT	**LLOLLEO** ex Michiel-65 **Empresa Pesquera Chile Ltda.** Valparaiso Chile	**274** 96 —	(GL)	**1961** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (120) 41,48 7,70 3,252 35,49 7,60 3,99 1 dk	**M Fishing** Side Trawler	Oil 2SA 6Cy. 300 × 550 560kW (750bhp) Smit-Bolnes L. Smit & Zoon Kinderdijk Gen 1 × 60kW 110V d.c. 10kn
7357737 PPGW Df Esd Gc Pfd Rdr RT	**LLOYD ALTAMIRA** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **4 708** 2 590 8 258 **6 922** 4 051 12 193	AB	**1975** EMAQ-Engenhariah & Maquinas S.A.—Rio de Janeiro (287) 141,99(BB) 19,38 —/7,659 128,99 19,36 11,51 P 37,2 F 7,7 1 dk rf nil	**M General Cargo** Ref 4 Ho 16,6 20,8 22,3 22,3 ER 4 TwD ER 1 TwD 1 TwD Upr G.12 849 B.12 261 In.595 L.678 5 Ha (stl) (8,3 × 5,5) (12,5 13,9 13,9 × 9,7) ER (4,1 × 4,7) Cr 2(11) 1(5) 1(3) Der 1(50) 4(5)	Oil 2SA 6Cy. 700 × 1250 7 385kW (9 900bhp) MAN Mecanica Pesada S.A. Taubate Gen 3 × 480kW 440V 60Hz a.c. Fuel 1 257,0t (hvf) 18kn

7357854 PPGU Df Esd Gc Rdr RT	**LLOYD ANTUERPIA** **Companhia de Navegacao** **Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **5 812** 2 926 12 213 **9 111** 6 243 14 682	✠**100A1** SS 5/80 strengthened for heavy cargoes DTsm — vegetable oil ✠**LMC** EL Z 2⅛"U2 FN 4311	**1975**-3 Estaleiros Maua, S.A.—Rio de Janeiro (096) 140,98 20,48 7,824/8,833 134,14 20,40 11,74 F 13,2 2 dks, 3rd dk in No. 4 hold rf nil 8BH WB3347T incl. DTm1407T Tunnel tanks 393T	**M General Cargo** 5 Ho 21,5 19,0 18,2 6,8DTp&s 19,2 ER 21,3 G.21 360 B.18 098 L.1 212 5 Ha (stl) (11,8 × 6,9) (12,4 13,9 13,1 × 8,7) ER (11,6 × 6,9) 10W Der 1(50) 2(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) MA Mecanica Pesada S.A. Tauba AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) AuxB (ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf) 15
7026572 PFPD 3746 Df Esd Gc Pfd Rdr RTm/h/v	**LLOYD AUCKLAND** ex Alkmaar-80 ex Pearlstone-72 **Koninklijke Nederlandsche Stoomboot-Maatschappij B.V.** Amsterdam Netherlands	T.Mk **8 295** 4 874 12 340	AB	**1971** Howaldtswerke-Deutsche Werft —Hamburg (4) 165,00(BB) 23,65 8,784 155,02 23,60 13,59 P 49,7 F 22,9 2 dks, 3rd dk in Nos. 3, 4 & 5 holds rf nil	**M General Cargo** Ref 6 Ho 15,3 19,9 18,3 3,2DTp&s 19,3 20,8 ER 23,6 G.22 630 B.18 494 In.1 437 L.818 TEU 212 C.Ho 142/20′ C.Dk 70/20′ 8 Ha (stl) (7,0 × 5,9) (12,8 12,8 12,8p&s 12,8p&s × 7,7) ER (7,1 × 5,2) 20W Der 1(50) 2(30) 16(10) 4(5)	Oil 2SA 8Cy. 900 × 1600 14 920kW (20 000bhp) FIAT S.G.M. Tu Gen 3 × 650kW 450V 50Hz a.c. Fuel 1 746,5t (hvf) 22
5210026 193524 Rdr RTm	**LLOYD B. GORE** ex Ernest F. Ladd-51 **C. Huebert** Vancouver, B.C. Canada	**302** 44 —		**1945** Northeast SB. Co.—Quincy, Ma *36,25* 8,59	**Wood M Tug**	Oil NE 72 General Motors Corp. Detroit, Fuel (d.o.)
7315088 PPGF Df Esd Gc Pfd Rdr RT	**LLOYD BAGE** Launched as Bage **Companhia de Navegacao** **Lloyd Brasileiro** Rio de Janeiro Brazil	**6 739** 3 909 7 553	AB	**1973** Industrias Reunidas Caneco S.A.—Rio de Janeiro (194) 142,02(BB) 8,306 130,77 17,99 11,66 B 31,4 2 dks rf 152	**M General Cargo** Ref. 4 Ho 25,2 22,4 ER 24,0 29,4 In.9 769 4 Ha (stl) (7,1 6,9 × 4,5) ER (6,9 6,9 × 4,5) Cr 4(3)	Oil 2SA 9Cy. 680 × 1250 11 078kW (14 850bhp) Sulz Ishikawajima do Brasil Rio de Janei Gen 4 × 550kW 440V 60Hz a.c. Fuel 305,0t (d.o.) 1 625,5t (hvf) 21
5210038 JXDP C15123 Df Esd Gc Rdr RT	**LLOYD BAKKE** **S/A Ogeka** Knut Knutsen O.A.S. Haugesund Norway	**9 016** 5 272 11 577	NV	**1959** A/B Gotaverken—Goteborg (733) 174,33 19,87 8,370 161,63 19,82 12,73 P 22,9 F 32,4 3 dks, 4th dk in No. 3 hold rf 152 len 71	**M General Cargo/Container Ship** Fixed-guides 12bth P 9 Ho 12,8 17,7 13,4 17,0 16,3 15,6 12,8 8,5 10,9 G.17 702 B.15 670 In.2 844 2 Ha (stl) (7,7 10,1 × 5,5) 6 Ha (stl) (each 13,3 × 5,3) 1 Ha (stl) (5,3 × 5,3) 4 Ha (stl) (10,2 5,6 5,6 6,8 × 5,5) 22W Der 1(40) 2(35) 6(10) 10(5)	Oil 2SA 9Cy. 760 × 1500 7 945kW (10 650bhp) A/B Gotaverken Gotebo Gen 4 × 240kW 220V d.c. Fuel 2 072,5t (hvf)-37,5pd 18,5k
7811123 DHCD 12575 Df Esd Gc Rdr RTm/h/v	**LLOYD BALTIMORE** ex Corinna Drescher-79 **Reederei Joachim Drescher** Hamburg Federal Republic of Germany	**4 500** 2 800 7 985 **7 500** 4 900 10 665	GL	**1978** Schichau-Unterweser A.G. —Bremerhaven (2273) 140,62 6,760/7,981 127,51 21,01 10,57 2 dks	**M General Cargo/Container Ship** Fixed-guides Portable guides 3 Ho 19,6 38,4 25,6 ER G.16 707 B.15 433 TEU 591 C. 65/20′ 263/40′ 3 Ha ER Cr 4(20)	Vee Oil 2SA 12Cy. 410 × 470 6 266kW (8 400bhp) Stork-Werkspoor Diesel B.V. Netherland Gen 3 × 510kW 440V 60Hz a.c. 16,5k
7346506 PPGN Df Esd Gc Pfd Rdr RTv	**LLOYD CUIABA** **Companhia de Navegacao** **Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **4 708** 2 590 8 258 **6 922** 4 051 12 193	AB	**1975** EMAQ-Engenhariah & Maquinas S.A. —Rio de Janeiro (285) 141,99(BB) 19,41 —/7,671 129,01 19,38 11,51 P 37,2 F 7,7 2 dks rf nil	**M General Cargo** Ref 4 Ho 16,6 20,8 22,3 22,3 ER 4 TwD ER 1 TwD 1 TwD Upr G.12 849 B.12 261 In.595 L.678 5 Ha (stl) (8,3 × 5,5) (12,5 13,9 13,9 × 9,7) ER (4,1 × 4,7) Cr 2(11) 1(5) 1(3) Der 1(50) 4(5)	Oil 2SA 6Cy. 700 × 1250 7 385kW (9 900bhp) MA Mecanica Pesada S.A. Taubat Gen 3 × 480kW 440V 60Hz a.c. Fuel 1 257,0t (hvf) 18k
7433127 PPJP Df Esd Gc RTm	**LLOYD GENOVA** **Companhia de Navegacao** **Lloyd Brasileiro** Rio de Janeiro Brazil	**9 112** 6 226 14 572	BV	**1977** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (121) 140,98 20,48 8,841 134,02 20,44 11,74 F 13,2 2 dks rf nil	**M General Cargo** 5 Ho 21,4 18,9 18,2 6,7DTp&s 19,2 ER 21,2 G.21 360 B.18 098 L.1 212 5 Ha (stl) (11,8 × 6,8) (12,3 13,8 13,1 × 8,6) ER (11,5 × 6,8) 10W Der 1(50) 2(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) MA Mecanica Pesada S.A. Taubat Gen 3 × 340kW 450V 60Hz a.c. Fuel 117,0t (d.o.) 1 308,0t (hvf) 15k
7357828 PPGS Df Esd Gc Rdr RT	**LLOYD HAMBURGO** **Companhia de Navegacao** **Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **5 812** 2 926 12 213 **9 111** 6 243 14 688	✠**100A1** strengthened for heavy cargoes DTsm—vegetable oil ✠**LMC** EL Z 2⅛"U2 FN 4316	**1974**-9 Estaleiros Maua, S.A.—Rio de Janeiro (093) 141,00 20,48 7,824/8,859 134,17 20,43 11,74 F 13,2 2 dks, 3rd dk in No. 4 hold rf nil 8BH WB3347T incl. DTm1407T Tunnel tanks 393T	**M General Cargo** 5 Ho 21,5 19,0 18,2 6,8DTp&s 19,2 ER 21,3 G.21 360 B.18 098 L.1 212 5 Ha (stl) (11,8 × 6,9) (12,4 13,9 13,1 × 8,7) ER (11,6 × 6,9) Der 1(50) 2(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) MA Mecanica Pesada S.A. Taubat 2 AuxB (1 of. 1 ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf) 15k
7393303 PPJH Df Esd Gc Rdr RT	**LLOYD HUMAITA** **Companhia de Navegacao** **Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **4 051** 2 465 8 258 **6 922** 4 523 12 193	AB	**1976** EMAQ-Engenhariah & Maquinas S.A. —Rio de Janeiro (291) 142,02(BB) 19,46 —/7,671 129,01 19,41 11,51 P 37,2 F 7,7 2 dks rf nil	**M General Cargo** Ref 4 Ho 16,6 20,8 22,3 22,3 ER 4 TwD ER 1 TwD 1 TwD Upr G.12 849 B.11 708 In.590 L.678 5 Ha (stl) (8,3 × 5,5) (12,5 13.9 13,9 × 9,7) ER (4,1 × 4,7) Cr 2(11) 1(5) 1(3) Der 1(50) 4(5)	Oil 2SA 6Cy. 680 × 1250 7 475kW (10 020bhp) Sulze Ishikawajima do Brasil Rio de Janeiro Gen 3 × 480kW 440V 60Hz a.c. Fuel 1 257,0t (hvf) 18k
7357816 PPGO Df Esd Gc Rdr RT	**LLOYD LIVERPOOL** **Companhia de Navegacao** **Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **5 812** 2 926 12 213 **9 111** 6 243 14 682	✠**100A1** SS 11/79 strengthened for heavy cargoes DTsm—vegetable oil ✠**LMC** EL Z 2⅛"U2 FN 4316	**1974**-7 Estaleiros Maua, S.A.—Rio de Janeiro (092) 141,00 20,48 7,824/8,859 134,17 20,43 11,74 F 13,2 2 dks, 3rd dk in No. 4 hold rf nil 8BH WB3347T incl. DTm 1407T Tunnel tanks 393T	**M General Cargo** 5 Ho 21,5 19,0 18,2 6,8DTp&s 19,2 ER 21,3 G.21 360 B.18 098 L.1 212 5 Ha (stl) (11,8 × 6,9) (12,4 13,9 13,1 × 8,7) ER (11,6 × 6,9) 10W Der 1(50) 2(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) MA Mecanica Pesada S.A. Taubate 2 AuxB (1 of. 1 ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf) 15k

7809534 600682 Esd Gc Pfd Rdr RT	**LLOYD M. DE FELICE** **De Felice Equipment Co. Inc.** New Orleans, La United States of America	**200** 135 —	AB	**1978** McDermott Shipyard—Morgan City, La (242) ... ... 38,41 10,37 4,96 F 1,9 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared General Motors Corp. U.S.A. Gen 2 × 75kW a.c. 12kn
7432886 PPLL 28977 Df Esd Gc Pfd Rdr RT	**LLOYD MANDU** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **8 585** 4 962 11 674 **11 373** 6 267 14 625	AB	**1979** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (119) 160,03 21,44 8,224/9,222 152,41 21,35 12,58 F 14,4 2 dks rf nil	**M General Cargo** Ref 5 Ho 22,1 20,5 28,1 19,8comb. ER 24,8 G.15 330 B.14 264 In.3 341 L.1 704 TEU 100 C.Ho 80/20' C.Dk 20/20' 6 Ha (stl) (11,8 × 8,0) (13,1 19,2 5,5 5,5 × 10,5) ER (10,9 × 8,7) 10W Der 1(50) 4(24) 10(10)	Oil 2SA 6Cy. 700 × 1250 8 504kW (11 400bhp) MAN Mecanica Pesada S.A. Taubate Gen 3 × 520kW 440V 60Hz a.c. Fuel 365,5t (d.o.) 1 044,0t (hvf)-38,0pd 17kn
7712250 LHJF 19219 Df Esd Gc Pfd Rdr RTv	**LLOYD MANHATTEN** ex Sol Laila-80 **Solstads Rederi A/S** Johannes Solstad Skudeneshavn Norway	T.Mk **5 942** 3 623 9 875 **9 291** 5 675 13 150	NV	**1978** VEB Schiffswerft "Neptun"—Rostock (424) 150,20(BB) 21,04 7,219/9,051 139,83 21,01 11,31 P 36,0 B & F 39,4 2 dks rf nil	**M General Cargo** Ref Ice strengthened 3 Ho 29,9 34,9 34,9 ER G.20 770 B.18 735 TEU 365 C.Ho 249/20' C.Dk 116/20' 5 Ha (18,9 × 10,5) (25,9p&s 25,9p&s × 7,5) ER Der 1(80) 5(22)	Oil 2SA 9Cy. 600 × 1050 6 622kW (8 877bhp) MAN Schwermaschbau Halberstadt Halberstadt Gen 3 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf) 17kn
7393298 Df Esd Gc Rdr RT	**LLOYD MARABA** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **4 524** 2 465 8 258 **6 922** 4 051 12 193	AB	**1977** EMAQ-Engenhariah & Maquinas S.A. —Rio de Janeiro (290) 142,02(BB) 19,46 —/7,651 129,01 19,41 11,51 P 37,2 F 7,7 2 dks rf nil	**M General Cargo** Ref 4 Ho 16,6 20,8 22,3 22,3 ER 4 TwD ER 1 TwD 1 TwD Upr G.12 895 B.12 228 In.590 L.678 5 Ha (stl) (8,3 × 5,5) (12,5 13,9 13,9 × 9,7) ER (4,1 × 4,7) Cr 2(11) 1(5) 1(3) Der 1(50) 4(5)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 3 × 480kW a.c. 18kn
7433153 PPJT Df Esd Gc RT	**LLOYD MARSELHA** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	**9 111** 6 226 15 088	BV	**1977** Estaleiros Maua, S.A.—Rio de Janeiro (127) 140,98 8,841 134,02 20,44 11,74 F 13,2 2 dks, 3rd dk in No. 4 hold rf nil	**M General Cargo** 5 Ho 21,4 18,9 18,2 6,7DTp&s 19,2 ER 21,3 4 TwD ER 1 TwD G.19 783 B.17 899 5 Ha (stl) (11,6 × 6,7) (12,1 × 8,5) (12,9 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(50) 2(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) MAN Mecanica Pesada S.A. Taubate Fuel-28,0pd 15kn
7042356 SGAV 381754 Df Esd Gc Pfd Rdr RT	**LLOYD MARYLAND** ex Wilhelm Wesch-80 ex Ilri-79 ex Newfoundland-75 ex Ana Luisa-74 ex Ilri-72 **Partenreederei m.s. Wilhelm Wesch** Reederi Jonny Wesch Singapore Singapore	T.Mk **5 304** 3 104 8 199 **8 223** 5 087 11 000	GL	**1971** VEB Schiffswerft "Neptun"—Rostock (383) 146,13(BB) 19,41 7,671/8,910 134,80 19,38 11,31 2 dks	**M General Cargo** Ref 1 Ho DTp&s 2 Ho ER G.16 165 B.14 920 In.163 L.368 TEU 352 5 Ha (stl) (14,0 × 11,5) (25,9p&s 25,9p&s × 7,6) ER Der 3(50) 3(16)	Oil 2SA 9Cy. 600 × 1050 6 714kW (9 000bhp) MAN Masch. Halberstadt Halberstadt 17,5kn
7502978 DGMK Esd Gc Rdr RT	**LLOYD NEW YORK** ex Macaela Drescher-78 **Partenreederei m.s. 'Macaela Drescher'** Erich Drescher Hamburg Federal Republic of Germany	T.Mk **3 562** 1 905 6 349 **6 181** 4 132 8 999	GL	**1977** Schichau-Unterweser A.G. —Bremerhaven (2270) 132,52 6,554/8,078 122,41 18,01 10,62 2 dks	**M General Cargo** 3 Ho 20,2 46,5 17,9 ER G.13 471 B.12 742 TEU 358 C. 358/20' (40') 3 Ha (stl) (12,6 × 8,0) (37,9 12,6 × 12,8) ER Cr 4(16)	Oil 4SA 16Cy. 370 × 400 5 371kW (7 200bhp) Kloeckner Humboldt Deutz Koeln Fuel 801,5t (hvf) 17kn
7357842 PPGT 22.485 Df Esd Gc Rdr RT	**LLOYD ROTTERDAM** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **5 812** 2 926 12 211 **9 111** 6 243 14 679	**✠100A1** SS 3/80 strengthened for heavy cargoes DTsm—vegetable oil **✠LMC** EL Z 2⅛"U2 FN 4312	**1974**-12 Estaleiros Maua, S.A.—Rio de Janeiro (95) 141,00 20,48 7,824/8,865 134,17 20,40 11,74 F 13,2 2 dks, 3rd dk in No. 4 hold rf nil 8BH WB3347T incl. DTm 1407T & Tunnel tanks 393T	**M General Cargo** 5 Ho 21,5 19,0 18,2 6,8DTp&s 19,2 ER 21,3 G.21 360 B.18 098 L.1 212 5 Ha (stl) (11,8 × 6,9) (12,4 13,9 13,1 × 8,7) ER (11,6 × 6,9) 10W Der 1(50) 2(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) MAN Mecanica Pesada S.A. Taubate 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf) 15kn
7357725 PPGV Df Esd Gc Pfd Rdr RT	**LLOYD SANTAREM** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **4 708** 2 590 8 258 **6 922** 4 051 12 193	AB	**1975** EMAQ-Engenhariah & Maquinas S.A. —Rio de Janeiro (286) 141,99(BB) 19,38 —/7,659 128,99 19,36 11,51 P 37,2 F 7,7 1 dk rf nil	**M General Cargo** Ref 4 Ho 16,6 20,8 22,3 22,3 ER 4 TwD ER 1 TwD 1 TwD Upr G.12 849 B.12 261 In.623 L.678 5 Ha (stl) (8,3 × 5,5) (12,5 13,9 13,9 × 9,7) ER (4,1 × 4,7) Cr 2(11) 1(5) 1(3) Der 1(50) 4(5)	Oil 2SA 6Cy. 700 × 1250 7 385kW (9 900bhp) MAN Mecanica Pesada S.A. Taubate Gen 3 × 480kW 440V 60Hz a.c. Fuel 1 257,0t (hvf) 18kn
7329364 PPGQ Df Esd Gc Pfd Rdr RT	**LLOYD SANTOS** Launched as Araraquara **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	**6 739** 3 909 7 553	AB	**1974** Industrias Reunidas Caneco S.A.—Rio de Janeiro (195) 142,02(BB) 8,306 130,77 17,99 11,66 B 31,4 2 dks rf 152	**M General Cargo** Ref. 4 Ho 25,2 22,4 ER 24,0 29,4 In.9 769 4 Ha (stl) (7,1 6,9 × 4,5) ER (6,9 6,9 × 4,5)	Oil 2SA 9Cy. 680 × 1250 11 078kW (14 850bhp) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 4 × 550kW 440V 60Hz a.c. Fuel 305,0t (d.o.) 1 625,5t (hvf) 21kn
7014567 DGWM Df Esd Gc Rdr RTm/v	**LLOYD SYDNEY** ex Weserland-78 ex Concordia Weserland-73 ex Weserland-72 **Bugsier-Reederei-und Bergungs-A.G.** Hamburg Federal Republic of Germany	T.Mk **6 714** 3 755 9 392 **9 999** 6 387 13 161	**✠Lloyd's RMC** GL	**1970** Rheinstahl Nordseewerke—Emden (412) 162,67 8,033/9,322 149,03 21,01 12,10 F 9,8 3 dks	**M General Cargo** Ref 7 Ho 14,7 18,2 24,0 22,4 16,7 16,0 4,1 G.20 930 B.18 708 In.204 7 Ha (stl) (7,7 × 6,0) (10,6 16,0 13,5 8,7 8,7 × 8,0) (2,9 × 5,0) 22W Der 1(130) 10(5-10) 12(5)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 485kW 380V 50Hz a.c. Fuel 212,5t (d.o.) 1 695,0t (hvf) 18kn

7432927 Df Esd Gc Rdr RT	**LLOYD TUPIARA** **Companhia de Navegacao** **Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **8 600** — 12 100 **11 400** — 14 600	AB (Class cont.)	**1980** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (137) 160,03 21,39 9,213 152,41 21,34 12,58 1 dk	**M General Cargo**	Oil 2SA 6Cy. 700 × 1250 7 423kW (9 950bhp) MA Mecanica Pesada S.A. Braz
7619056 3PEU Df Esd Gc Pfd Rdr RT	**LLOYD VIRGINIA** ex Wilhelm Schulte-80 ex Concordia Hawk-80 ex Wilhelm Schulte-79 **St. Valentine Maritime Co. Ltd.** Hanseatic Shipping Co. Ltd. Limassol Cyprus	T.Mk **5 319** 2 999 8 315 **8 557** 5 256 11 124	GL	**1978** Fukuoka Zosen—Fukuoka (1062) 136,38(BB) 20,55 —/8,306 125,51 20,52 11,03 2 dks	**M General Cargo** G.19 991 B.15 063 3 Ha (stl) ER	Oil 2SA 8Cy. 520 × 1050 5 968kW (8 000bhp) Mitsubish Kobe Hatsudoki K.K. Nagasak 15k
7232951 PPFX Df Esd Gc Rdr RT	**LLOYDBRAS** **Companhia de Navegacao** **Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **5 813** 2 927 12 211 **9 112** 6 244 14 992	✠**100A1** SS 7/78 ✠**LMC** EL Z 2⅛"U2 FN 4316	**1973**-7 Cia. Com. e Nav. Estaleiro Maua —Rio de Janeiro (034) 141,00 20,48 —/8,859 134,17 20,43 11,74 F 13,2 2 dks, 3rd dk in Nos. 1 & 4 holds rf nil 5BH to U dk 3 to 2nd dk WB3660t incl. DTm1744t and tunnel tanks 387t	**M General Cargo** 4 Ho 21,5 29,7comb. 3,5DTp&s 3,5DTp&s 22,8 ER 21,3 6 TwD 21,5Upr 21,5Lwr 36,8comb. 22,8Upr 22,8Lwr ER 19,0 G.21 304 B.19 131 L.1 526 5 Ha (stl) (11,8 × 6,9) (12,4 13,9 13,1 × 8,7) ER (11,6 × 6,9) Der 1(50) 2(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) MA Mecanica Pesada S.A. Taubat 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 340kW 450V 60Hz a.c. 15k
7218371 ICNB 694 Df Esd Gc Rdr RT	**LLOYDIANA** **Lloyd Triestino S.p.A. di** **Navigazione** Trieste Italy	**28 688** 16 687 32 502	AB RI	**1972** Cant. Nav. Muggiano—La Spezia (4261) 225,84(BB) 30,59 11,583 210,24 30,48 16,41 2 dks rf nil	**S Container Ship** Fixed-guides Ref 6 Ho ER TEU 1590 C.Ho 862/20' C.Dk 728/20' (40')	2 S Turb dr geared to sc. shaft 24 208kW (32 450shp) A.E.G. Hambur Gen 1 × 1760kW 2 × 88kW a.c. Fuel 6 611,5t 25,5k
5210040 EEVN 142	**LLUMERES** **Hermanos Varela** Gijon Spain	**275** 171 300		**1944** Soc. Met. Duro Felguera—Gijon 35,46 7,98 32,01 7,80 3,00	**M General Cargo**	Oil 4Cy. 280 × 400 157kW (210bhp) Skandiaverken A/B Lysek Fuel 15,0t (d.o.) 8,5k
7390181 WSKJ 582506 Df Esd Gc Pfd Rdr RT	**LNG AQUARIUS** **Wilmington Trust Co., Trustee** Energy Transportation Corp. Wilmington, De United States of America	**83 102** 67 405 72 622	AB	**1977** General Dynamics Corp.—Quincy, Ma (41) 285,30(BB) 43,85 11,507 273,41 43,74 25,02 1 dk rf nil	**S Liquefied Gas Carrier** LNG Pressurised Ref. 5 Ta (alu) ind ER L.(gas) 125 000	2 S Turb dr geared to sc. shaft 32 078kW (43 000shp) General Electric Co. Lynn, M Gen 2 × 2500kW 1 × 1500kW a.c. propeller aft Thw. thrust propeller fwd Fuel 6 706,0t or methane gas boil off fuel 188,0t (o.f.) 20,5k
7390193 KGBD 588005 Df Esd Gc Pfd Rdr RT	**LNG ARIES** **Wilmington Trust Co., Trustee** Energy Transportation Corp. Wilmington, De United States of America	**83 102** 67 405 72 511	AB	**1977** General Dynamics Corp.—Quincy, Ma (42) 285,33(BB) 45,67 11,507 273,41 43,76 25,02 1 dk rf nil	**S Liquefied Gas Carrier** LNG Pressurised Ref. 5 Ta (alu) ind ER L.(gas) 126 750	2 S Turb geared to sc. shaft 32 078kW (43 000shp) General Electric Co. U.S.A Gen 2 × 2500kW 1 × 1500kW a.c. Thw. thrust propeller fwd Fuel 6 813,5t or methane gas boil off fuel 191,0t (o.f.) 20,5k
7390208 KHLN 588006 Df Esd Gc Pfd Rdr RT	**LNG CAPRICORN** **Wilmington Trust Co., Trustee** Energy Transportation Corp. Wilmington, De United States of America	**83 608** 67 910 72 545	AB	**1978** General Dynamics Corp.—Quincy, Ma (46) 285,30(BB) 45,67 11,512 273,41 43,77 25,00 1 dk rf nil	**S Liquefied Gas Carrier** LNG Pressurised Ref. 5 Ta (alu) ind ER L.(gas) 126 750	2 S Turb geared to sc. shaft 32 078kW (43 000shp) General Electric Co. U.S.A Gen 2 × 2500kW 1 × 1500kW a.c. Thw. thrust propeller fwd Fuel 7 034,0t or methane gas boil off fuel 197,0t (o.f.) 20,5k
7390143 KHCF 595752 Df Esd Gc Pfd Rdr RT	**LNG GEMINI** **United States Trust Co. of New** **York, Trustee** Patriot I Shipping Corp. Wilmington, De United States of America	**83 608** 67 910 72 454	AB	**1978** General Dynamics Corp.—Quincy, Ma (44) 285,30(BB) 45,67 11,512 273,41 43,77 25,00 1 dk	**S Liquefied Gas Carrier** LNG Pressurised Ref. 5 Ta (alu) ind ER L.(gas) 126 750	2 S Turb geared to sc. shaft 32 078kW (43 000shp) General Electric Co. Lynn, M Gen 2 × 2500kW 1 × 1500kW a.c. Thw. thrust propeller fwd Fuel 7 034,0t or methane gas boil off fuel 197,0t (o.f.) 20,5k
7390155 WDZB 595753 Df Esd Gc Pfd Rdr RT	**LNG LEO** **United States Trust Co. of New** **York, Trustee** Patriot II Shipping Corp. Wilmington, De United States of America	**83 601** 67 910 71 327	AB	**1978** General Dynamics Corp.—Quincy, Ma (47) 285,30(BB) 45,67 10,972 273,41 43,91 25,02 1 dk rf nil	**S Liquefied Gas Carrier** LNG Pressurised Ref. 5 Ta (alu) ind ER L.(gas) 126 750	2 S Turb geared to sc. shaft 32 078kW (43 000shp) General Electric Co. Lynn, M Gen 2 × 2500kW 1 × 1500kW a.c. Thw. thrust propeller fwd Fuel 7 034,0t or methane gas boil off fuel 197,0t (o.f.) 20,5k
7413232 WDZG 595756 Df Esd Gc Pfd Rdr RT	**LNG LIBRA** **United States Trust Co. of New** **York, Trustee** Patriot V Shipping Corp. Wilmington, De United States of America	**83 607** 67 910 71 500	AB	**1979** General Dynamics Corp.—Quincy, Ma (50) 285,30(BB) 45,67 10,972 273,41 43,74 25,02 1 dk rf nil	**S Liquefied Gas Carrier** LNG Pressurised Ref. 5 Ta (alu) ind ER L.(gas) 126 750	2 S Turb dr geared to sc. shaft 32 078kW (43 000shp) General Electric Co. Lynn, M Gen 2 × 2500kW 1 × 1500kW a.c. Thw. thrust propeller fwd Fuel 6 813,5t or methane gas boil off fuel 191,0t (o.f.) 20,5k
7390167 WDZW 595754 Df Esd Gc Pfd Rdr RT	**LNG TAURUS** **United States Trust Co. of New** **York, Trustee** Patriot III Shipping Corp. Wilmington, De United States of America	**83 729** 68 032 72 642	AB	**1979** General Dynamics Corp.—Quincy, Ma (48) 285,30(BB) 45,67 10,972 273,41 43,91 25,02 1 dk rf nil	**S Liquefied Gas Carrier** LNG Pressurised Ref. 5 Ta (alu) ind ER L.(gas) 126 750	2 S Turb geared to sc. shaft 32 078kW (43 000shp) General Electric Co. Lynn, M Gen 2 × 2500kW 1 × 1500kW a.c. Thw. thrust propeller fwd Fuel 7 034,0t or methane gas boil off fuel 197,0t (o.f.) 20,5k

7390179	**LNG VIRGO**	**83 729**		**1979**	General Dynamics Corp.—Quincy, Ma	**S Liquefied Gas Carrier**	2 S Turb geared to sc. shaft
WDZX		68 032			(49)	LNG Pressurised Ref.	32 078kW (43 000shp)
595755	**United States Trust Co. of New**	72 629	AB	285,30(BB) 45,67 10,972		5 Ta (alu) ind ER	General Electric Co. Lynn, Ma
Df Esd	**York, Trustee**			273,41 43,91 25,02		L.(gas) 126 750	Gen 2 × 2500kW 1 × 1500kW a.c.
Gc Pfd	Patriot IV Shipping Corp.			1 dk			Thw. thrust propeller fwd
Rdr RT	Wilmington, De United States			rf nil			Fuel 7 034,0t or methane gas boil off fuel
	of America						197,0t (o.f.) 20,5kn
5004556	**LO SCRIGNO**	**192**		**1946**	"La Velocissima"—Napoli	**Wood M Ferry**	Oil 2SA 3Cy. 200 × 340
ISVS	ex Agata C.-68 ex Rosanna-51	104		*33,05* 7,22 2,464		—P	101kW (135bhp)
550	ex Colonnello Garofalo	—	(RI)	27,51 7,19 3,46			Holeby Dieselmotor Fabrik A/S Holeby
	Vittorio Castellano			1 dk			
	Roma Italy				widened & deepened 68		
					conv sailing vessel —		
7355052	**LO SHAN**	**2 151**		**1974**	Niigata Eng. Co. Ltd.—Niigata	**TM Ferry**	2 Oil each 8Cy. 310 × 380
ZELZ		1 275			(1233)	—P	3 879kW (5 200bhp)
356224	**Ravenser Enterprises Ltd.**	282		78,59 12,07 2,998			Niigata Eng. Co. Ltd. Niigata
Esd Rdr	Shun Tak Shipping Co. Ltd.			69,98 12,02 5,59			16,75kn
RT	Hong Kong Hong Kong			2 dks			
	(British)						
6815196	**LOACH**	**191**		**1968**	Bay Wharf Construction Co.—London	**M General Cargo**	Oil 4SA 6Cy. 165 × 184
		126			(2561)		134kW (180bhp)
335981	**London & Rochester Trading**	295		31,70 6,81 2,566		1 Ho 20,2 ER	Bergius Kelvin Co. Ltd. Glasgow
	Co. Ltd. (CRESCENT			30,03 6,71 2,90		G.442 B.405	Fuel 3,5t (d.o.) 6,5kn
	SHIPPING)			1 dk		1 Ha (17,0 × 4,5) ER	
	Rochester United Kingdom			rf nil			
7365227	**LOANGO**	**2 274**		**1977**	Soc. Esercizio Cant.—Viareggio	**M Fishing**	2 Vee Oil 4SA each 16Cy. 250 × 300
		1 317			(618)	Tuna Seiner Ref.	geared to sc. shaft
	Societe Italo Congolaise	3 450	RI	78,82 13,75 5,717		Mchy.aft	4 476kW (6 000bhp)
Df Esd	**d'Armement et de Peche**			73,00 13,73 6,66			A/B Bofors Nohab Trollhattan
Gc Pfd	**(SICAPE)**			2 dks			16kn
Rdr RTm	Pointe Noire People's Republic						
	of Congo						
7221615	**LOANNA**	T.Mk		**1972**	Langsten Slip & Batbyggeri A/S	**M General Cargo**	Oil 2SA 5Cy. 300 × 450
LHBM	ex Frendo Carrier-77	**299**			—Tomra-i-Ramsdal (62)		933kW (1 250bhp)
17946	ex Eger Carrier-76	212	NV	59,29 (BB) 10,75 4,217		Ice strengthened	Wichmann Motorfabrikk A/S Rubbestadneset
Df Esd	ex Nenny Carrier-74	1 097		54,46 10,72 6,76		1 Ho ER	Gen 2 × 66kW 220V 50Hz a.c.
Gc Pfd	**Hans Norland**			2 dks		G.2 038 B.1 879	Controllable pitch propeller
Rdr RT	Stavanger Norway			rf nil		1 Ha (stl) (31,2 × 8,5) ER	Fuel 58,0t (d.o.)-5,0pd 10,5kn
						2W Der 1(5) 1(3)	
7512911	**LOAY RIVER**	**322**		**1976**	Sanyo Zosen K.K.—Mukaishima	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320
DUDT		96			(723)	Pusher	
M:TG-0	**Philippine Sinter Corp.**	194	(NK)	35,67 3,747			Niigata Eng. Co. Ltd. Tokyo
00011	Manila Philippines			33,23 9,52 4,22			
Gc Rdr				F 18,9 1 dk			
RT				RW			
7731921	**LOBAN**	**744**		**1977**	.............U.S.S.R.	**M Fishing**	Oil 4SA 8Cy. 320 × 480
UGPV		213		53,75 (BB) 10,72 4,290		Stern Trawler Ref	985kW (1 320bhp)
M-33097	**U.S.S.R.-'Dalryba'**	350	RS	6,02		Ice strengthened	Schwermasch. Karl Liebknecht Magdeburg
	Vladivostok U.S.S.R.			1 dk		1 Ho	Controllable pitch propeller
						In.218	Thw. thrust propeller aft 1 fwd
						2 Ha (each 1,6 × 1,6)	12,5kn
						Der 2(1,5)	
6916029	**LOBE**	**191**		**1969**	Bay Wharf Construction Co.—London	**M General Cargo**	Oil 4SA 6Cy. 165 × 191
		126			(2562)		179kW (240bhp)
335997	**London & Rochester Trading**	295		31,70 6,79 2,566		1 Ho 20,2 ER	Bergius Kelvin Co. Ltd. Glasgow
	Co. Ltd. (CRESCENT			30,03 6,71 2,90		G.442 B.405	Fuel 3,5t (d.o.) 6kn
	SHIPPING)			1 dk		1 Ha (17,0 × 4,5) ER	
	Rochester United Kingdom			rf nil			
5029908	**LOBEIRO**	**299**		**1930**-8	Smith's Dock Co. Ltd.—South Bank,	**S Whaler**	T 3Cy. 356 584 & 991 × 610
EAWL	ex Atlas ex Kos VIII-53	117			Middlesbrough		
7587	**Industria Ballenera S.A.**	—	✱Classed BC until 3/56	38,10 7,35			Smith's Dock Co. Ltd. Middlesbrough
	Vigo Spain			35,36 7,32 4,12			Fuel (o.f.) 9kn
				1 dk			
				R BK 191			
7020346	**LOBELIA**	**812**		**1971**-1	James Brown & Hamer Ltd.	**M Fishing**	Oil 4SA 8Cy. 318 × 368 sr geared
ZTHH		274			—Durban (Y16)	Stern Trawler Ref	1 343kW (1 800bhp)
350650	**Irvin & Johnson (Trawlers) Ltd.**	—	✠Classed LR until 9/72	60,97 11,87 4,192		1 Ho 18,1 ER	English Electric Diesels Ltd. Ruston
Df Esd	Irvin & Johnson Ltd.			52,58 11,74 7,40		In.547	Eng. Div. Lincoln
Pfd Rdr	Cape Town/ South Africa			B 6,1 F 7,4 2 dks		5 Ha (stl) (1,9 × 2,4) (1,0 × 1,0) (1,2	Gen 3 × 220kW 1 × 72kW
RTv	Kaapstad			rf 991 BK 178		× 3,6) (1,5 × 1,5) (1,1 × 1,4) ER	380V 50Hz a.c.
							Controllable pitch propeller
							Fuel 274,5t (d.o.) 14,5kn
6520820	**LOBELIA**	**155**		**1964**	At. & Ch. de La Rochelle-Pallice—La	**M Fishing**	Oil 4SA 6Cy. 255 × 300
TKIB		53			Roch.-Pal. (5139)	Side Trawler	429kW (575bhp)
	Armement Bigouden S.A.	—	BV	30,18 6,76 2,925			Moteurs Duvant Valenciennes
Df Esd	Guilvinec France			25,00 6,71 3,61			Gen 1 × 20kW 110V d.c.
Pfd Rdr				1 dk		2 Ha (each 0,9 × 1,0)	Fuel 35,5t (d.o.) 10kn
RTm						Der 1(3)	
7219911	**LOBEREN**	**121**		**1972**	Cant. Navali L. Rodriquez—Messina	**Aluminium Alloy TM Hydrofoil**	2 Vee Oil 4SA each 12Cy. 175 × 205
OVOG		62			(154)	**Ferry**	2 014kW (2 700bhp) Maybach
A325	**A/S D/S Oresund**	14	NV (RI)	29,01 10,22		125dk P	M.T.U. Friedrichshafen Friedrichshafen
Gc Rdr	Kobenhavn Denmark			24,41 6,10			Gen 1 × 25kW 220V 50Hz a.c.
RTm/v				1 dk			Fuel 3,0t (d.o.) 34kn
				R			

5210129 CSBB H462 Df Esd Gc Rdr	**LOBITO** **C.T.M.-Companhia Portuguesa** **de Transportes Maritimos** **E.P.** Lisboa Portugal	**5 981** 3 379 9 974	✠Classed LR until 3/10/75	**1959**-11 Est. Nav. de Viana do Castelo —Viana do Castelo (42) 144,89 18,24 8,027 134,12 18,20 11,82 F 11,9 2 dks & S dk RW rf 152	**M General Cargo** OSD Ref G.16 277 B.14 649 In.418 14W Der 16(5-50)	Oil 2SA 5Cy. 670 × 2320 4 103kW (5 500bhp) Doxfo Barclay, Curle & Co. Ltd. Whiteinch, Glasgo Fuel 1 049,5t 14
6524450 OBPR Df Esd Gc Pfd Rdr RTm/h	**LOBITOS** **Government of The Republic of** **Peru (Ministerio de Marina -** **Direccion General** **Economica Marina)** Callao Peru	**4 297** 2 310 5 732	**✠100A1** SS 6/79 oil tanker **✠LMC** EL x 1$\frac{13}{16}$"SQ FN 2609	**1966**-5 Servicio Industrial de la Marina —Callao (4) 116,82 15,91 6,630 109,73 15,85 7,93 P 29,3 B 11,6 F 17,1 1 dk rf 102 12BH	**M Tanker** Replenishment 22 Ta ER L.(oil) 7 488 HeCls. BC 1 Ha (stl) (3,2 × 5,4) ER Der 2(12) 2(7)	Oil 2SA 5Cy. 620 × 1150 1 790kW (2 400bhp) ✠ E made61 fitted6 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha 2 AuxB 1,25N/mm^2 (180lbf/in^2) Gen 3 × 50kW 110V d.c. Fuel 376,0t (d.o.)-10,0pd 12
6403943 EDYE 8493 Df Esd RT	**LOBO** **Manuel Torres Perez y otros** Vigo Spain	**228** 101 —	(BV)	**1964** Enrique Lorenzo y Cia. S.A.—Vigo (271) 34,37 6,35 30,00 6,30 3,87 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 320 × 480 597kW (800bhp) Motorenw. Mannheim A.G. (MWM) Mannhei Fuel 63,0t (d.o.) 11,5
5210167 PUJF Esd	**LOBO D'ALMADA** **Empresa de Navegacao da** **Amazonia S.A. (ENASA)** Belem Brazil	**1 351** 715 813	✠Classed LR until 12/59	**1955**-5 N.V. Scheeps. v.d. Werf—Deest (253) 71,25 12,83 2,439 65,61 12,53 3,20 1 dk & Shade dk RW rf 152	**TM Passenger/Ferry** 398P	2 Oil 2SA each 6Cy. 290 × 500 Sulzer Bros. Ltd. Winterth
5210179 166325	**LOBOL** **UML Ltd.** Liverpool United Kingdom	**196** 112 203		**1941** W. J. Yarwood & Sons (1938) Ltd —Northwich 30,79 7,07 2,439 7,01 1 dk	**M Tanker** 2 Ta ER HeCls. C	Oil 4SA 8Cy. 165 × 184 179kW (240bhp) NE 67 Bergius Kelvin Co. Ltd. Glasgo 8,25k
6904777 Esd RT	**LOBOS AFUERA 1** ex Tasa 26-76 **Luis Rolando Rodriguez** **Villanueva** Callao Peru	**150** — —	**✠100A1** SS 3/73 fishing vessel Peruvian coastal service **LMC** EL (b) FN 271	**1968**-12 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (369) 27,67 7,78 23,88 7,62 3,71 RAD 5,8 rf 660 Box K 4BH	**M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 339kW (455bhp) General Motors Corp. Detroit, M Gen 1 × 1,5kW 24V d.c.
6722105 Esd RT	**LOBOS AFUERA 9** ex Promesa-75 **Peruana de Pesca S.A.** **(PEPESCA)** Callao Peru	**200** 89 —	GL	**1967** Ast. Picsa S.A.—Callao *26,80* 7,07 3,46 1 dk **SURVEYS OVERDUE — CLASS SUSPENDED 15/2/80**	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinoi
7310650 5ALA TP149 Df Esd Pfd Rdr RT	**LOBRUK** **Government of Libya** **(Department of Ports &** **Lights)** Tripoli Libya	**265** — —	AB	**1973** Timsah SB. Co.—Alexandria (246) 25,28 23,91 7,24 3,81 1 dk	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 222 × 292 Lister Blackstone Mirrlees Marine Ltd. Dursle 2 Controllable pitch propellers Fuel 25,5t
5029996 WA6978 251442 Df Rdr RTm	**LOC BAY** ex Atlas Traveler-77 ex Lake Charles-62 ex Spindletop-46 **Cement Transit Co.** Erie, Pa United States of America	**938** 496 1 491	AB	**1943** Lancaster Iron Works—Perryville, Md (201) 67,37 11,31 4,096 65,08 11,28 4,42 P 13,8 F 6,1 1 dk rf 152 conv Tanker 62	**M Cement Carrier** Self-unloader 3 Ho 17,0 10,6 6,4 ER 6 Ha (stl) (each 0,9 × 0,6) ER	Oil 2SA 12Cy. 216 × 254 895kW (1 200bhp) E made60 fitted62 General Motors Corp. Cleveland, O Fuel 68,0t (d.o.)
5131036 D5ID 6334 Df Esd Gc Pfd Rdr RTm	**LOCARNO** ex Alcione-79 ex Giovanni Queirolo-76 **San Rocco Gulf Line S.A.** Monrovia Liberia	**10 238** 6 347 16 586	AB RI	**1960** Navalmeccanica Cant. Nav. —Castellammare di Stabia (622) 166,53 21,01 9,316 153,02 20,91 12,25 P 33,0 B 5,5 F 13,8 1 dk RW rf 127	**M Bulk Carrier** 9P 7 Ho each 18,5 ER B.20 784 7 Ha (stl) (each 12,4 × 11,5) ER Der 2(6) 2(1,5) 2(1)	Oil 2SA 7Cy. 750 × 1320 4 047kW (5 425bhp) S.A. Fiat S.G.M. Turin Gen 4 × 125kW 220V d.c. Fuel 1 034,5t (hvf)
5211604 GCSH 168609 Df Esd Pfd Rdr RTm/v	**LOCARNO** ex Longest-65 **Harold Valman** British United Trawlers Ltd. Grimsby United Kingdom	**324** 105 —	✠Classed LR until 5/75	**1959**-1 J. S. Doig (Grimsby) Ltd.—Grimsby (65) *40,91* 8,18 39,93 8,08 4,12 RQD 21,1 F 6,8 RW rf 914 BK 145	**M Fishing** Side Trawler 5 Ha (stl) (each 1,2 × 0,9)	Oil 4SA 7Cy. 381 × 457 710kW (952bhp) Mirrlees, Bickerton & Day Stkp Gen 2 × 30kW 220V d.c. Fuel (d.o.)
7200520 WT3247 288786 Esd RT	**LOCATOR** ex Decca Locator-78 ex Kellie C-74 ex Heron **Profiler Inc.** Galveston, Tx United States of America	**192** 130 —		**1962** Burton Shipyard Co. Inc.—Port Arthur, Tx (325) 7,32 2,794 31,86 7,27 3,13 1 dk conv General Cargo —	**TM Research** Survey	2 Vee Oil 2SA each 12Cy. 108 × 127 1 000kW (1 340bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.A 11k
7023881 GOPT 340351 Esd RTm	**LOCATOR** **London & Rochester Trading** **Co. Ltd. (CRESCENT** **SHIPPING)** Rochester United Kingdom	**191** 126 315		**1970** J. R. Hepworth & Co. (Hull) Ltd. —Paull (110) 31,70 6,81 2,591 30,03 6,71 2,90 1 dk rf nil	**M General Cargo** 1 Ho 20,2 ER G.442 B.405 1 Ha (17,0 × 4,5) ER	Oil 4SA 6Cy. 165 × 184 179kW (240bhp) English Electric Diesels Ltd. Kelvin Mar. Div. Gls Gen 1 × 1,25kW 24V d.c. Fuel 32,0t (d.o.) 7k
5210193 GFHA 301411 RTm	**LOCH ARKAIG** **David MacBrayne Ltd.** Glasgow United Kingdom	**179** 65 23		**1942** J. Bolson & Son Ltd.—Poole *34,45* 6,71 2,528 ... ... 1 dk	**Wood TM Ferry** 163dk P Der 1(1,5)	2 Oil each 8Cy. 165 × 184 179kW (240bhp) NE 60 Bergius Co. Ltd. Glasgow Gen 2 × 60kW 220V d.c. Fuel (d.o.)

7314656 Df Esd Rdr RT	**LOCH BELTRA** **Howth Fisheries Ltd.** Dublin Irish Republic	**180** — —		**1973** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (230) 22,86 6,05 19,66 6,00 3,41 1 dk	**M Fishing** Stern Trawler	Oil 317kW (425bhp) Caterpillar Tractor Co. Peoria, Illinois
5210313 MWYF 183849 Df Esd Rdr	**LOCH KILDONAN** **M. P. & A. Buchan & others** Peterhead United Kingdom	**147** 50 —	✠Classed LR until 4/68	**1956**-5 Herd & Mackenzie Ltd.—Buckie (141) *28,11* 6,86 27,44 6,71 3,36 F 5,8 RW rf 1067 BK 178	**M Fishing** Side Trawler	Oil 4SA 6Cy. 222 × 292 369kW (495bhp) NE 71 Lister Blackstone Mirrlees Marine Ltd. Dursley 10kn
5210337 302382 Df Esd	**LOCH LEIN** ex Rheinland-53 **Rope Fisheries Ltd.** Auckland New Zealand	**114** 68 —		**1948** Abeking & Rasmussen—Lemwerder *26,83* 6,61 ... ... conv Side Trawler Fishing 78	**M Tug**	Vee Oil 4SA 16Cy. 146 × 146 NE 78 General Motors Corp., Detroit Diesel Allison Div. U.S.A. 12kn
7342885 GULZ 364974 Df Esd Gc Pfd Rdr RTm/h/v	**LOCH LOMOND** **Glenfarg Shipping Co. Ltd.** Denholm Ship Management Ltd. Glasgow United Kingdom	T.Mk **8 043** 3 676 10 729 **10 397** 5 785 11 167	✠**100A1** SS 6/80 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL C† $2\frac{1}{16}$"U3 FN 5173	**1975**-7 Scotstoun Marine Ltd.—Scotstoun (205) 157,38(BB) 22,56 9,195/9,373 143,69 22,51 13,49 F 14,4 3 dks, 4th dk in Nos. 2, 3 & 4 holds rf nil 7BH WB2658T incl. Tunnel tanks 252T	**M General Cargo** Ref. 4 Ho ER 1 Ho 11 TwD ER 2 TwD In.13 710 5 Ha (stl) (6,8 9,9 9,9 9,9 9,6 × 7,3) ER 2W Cr 4(12,5) Der 2(8)	Oil 2SA 9Cy. 740 × 1600 14 025kW (18 800bhp) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB 1,07N/mm² (10,9kgf/cm²) e(ex.g) 1,37N/mm² (13,9kgf/cm²) Gen 4 × 880kW 450V 60Hz a.c. Fuel 333,0t (d.o.) 1 981,0t (hvf) 21,5kn
7342897 GUMA 364991 Df Esd Gc Pfd Rdr RT	**LOCH MAREE** **Charles Connell & Co. Ltd.** Denholm Ship Management Ltd. Glasgow United Kingdom	T.Mk **8 043** 3 676 10 746 **10 397** 5 785 11 168	✠**100A1** SS 10/80 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL C† $2\frac{1}{16}$"U3 FN 5173	**1976**-1 Scotstoun Marine Ltd.—Scotstoun (206) 157,38(BB) 22,56 9,195/9,370 143,69 22,51 13,49 F 14,4 3 dks, 4th dk in Nos. 2, 3, & 4 holds rf nil 7BH WB2658T incl. Tunnel tanks 252T	**M General Cargo** Ref. 4 Ho ER 1 Ho 11 TwD ER 2 TwD In.13 670 5 Ha (stl) (6,9 9,9 9,9 9,9 9,1 × 7,3) Cr 4(12,5) Der 2(8)	Oil 2SA 9Cy. 740 × 1600 14 025kW (18 800bhp) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB (o.f.) 1,07N/mm² (10,9kgf/cm²) e(ex.g) 1,36N/mm² (13,8kgf/cm²) Gen 4 × 880kW 450V 60Hz a.c. Fuel 333,0t (d.o.) 1 981,0t (hvf) 21,5kn
6904179 OVSO Df Esd Pfd Rdr RTm	**LOCH NESS** ex Andromeda-68 **Knud H. Christensen** Hirtshals Denmark	**149** 73 178	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau (D.561/43) 33,58 6,61 2,699 29,57 6,58 3,31 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,6 6,7 ER In.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	Oil 4SA 8Cy. 240 × 360 431kW (578bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 19,5t (d.o.) 11kn
7731579 401580	**LOCH-AN-IUIR** **Cornelius A. Doherty** Sligo Irish Republic	**112** 63 —		**1975** An Bord Fascargh Mhara—Killybegs *23,20* 6,63 ... ... 1 dk	**Wood M Fishing**	Oil 8Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co. Peoria, Illinois 11kn
7811240 GYOR 379458 Rdr RT	**LOCHMOR** **Caledonian MacBrayne Holdings Ltd.** Glasgow United Kingdom	**189** 68 52	✠**100A1** ferry west coast of Scotland service, inside the Outer Islands ✠**LMC** EL (D) C 247,5/17,5U2 FN 295	**1979**-7 Ailsa SB. Co. Ltd.—Troon (554) 30,92 7,98 1,707 28,33 7,61 2,82 RFD 20,2 1 dk rf 254 6BH WB24T	**TM Ferry** 130dk P Cr 1(2)	2 Oil 4SA each 6Cy. 130 × 150 reverse reduction geared to 2 sc. shafts 388kW (520bhp) A/B Volvo-Penta Goteborg Gen 2 × 21kW 220V 50Hz a.c. 11kn
5210533 VPBK 196115	**LOCK HING No. 1** ex Hiro Maru No. 3-54 **Lock Hing Fisheries Ltd.** Hong Kong Hong Kong (British)	**128** 84 —		**1946** Kawaminami Kogyo—Nagasaki *28,60* 5,44 2,363	**M Fishing** Side Trawler	Oil 4DA 6Cy. 280 × 380 Akasaka Tetsuko Co. Ltd. Japan
5210545 VGWN 183139 RTm/v	**LOCKEPORT** ex Haffar-61 **Sceptre Dredging Ltd.** Halifax, N.S. Canada	**1 180** 453 1 321	✠Classed LR until 6/68	**1949**-11 Lobnitz & Co. Ltd.—Renfrew (1111) 60,97 12,25 4,750 57,92 12,20 5,49 B 16,2 1 dk RW	**TS Hopper/Dredger** Suction Bottom doors 1 Ho 15,2 ER Hopper 765	T 6Cy. (2) 289 (2) 470 & (2) 762 × 533 746kW (1 000ihp) Lobnitz & Co. Ltd. Renfrew Gen 2 × 60kW 1 × 40kW 220V d.c. Fuel 101,5t (o.f.) 10kn
7410400 FZYD Esd Rdr RTv	**LOCQUERAN** **Pecheries d'Armor** Audierne France	**106** 32 —	BV	**1975** Con. Mec. de Normandie—Cherbourg 24,49 7,40 2,858 21,11 7,35 3,18 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 185 × 200 448kW (600bhp) Soc. des Moteurs Baudouin Marseille Gen 1 × 20kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 10kn
6511192 Esd RT	**LOCUMBA 1** ex Mar De Coral-76 **La Malla SCR Ltda.** Callao Peru	**150** — —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (10) 6,79 21,49 6,71 3,51 1 dk	**M Fishing** Side-fishing 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 224kW (300bhp) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 22,5t
6511207 Esd RT	**LOCUMBA 2** ex Mar De Java-76 **Pesquera San Remi SCR Ltda.** Callao Peru	**150** — —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (11) 6,79 21,49 6,71 3,51 1 dk	**M Fishing** Side-fishing 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 224kW (300bhp) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 22,5t
6603816 Esd RT	**LOCUMBA 3** ex Mar del Norte-76 ex Maria de Guadelupe ex Santa Cecilia **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**158** 74 —	(AB)	**1962** Promecan Ingenieros S.A.—Callao (1) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil -SA 4Cy. 298 × 362 224kW (300bhp) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 22,5t

6510485 Esd RT	**LOCUMBA 4** ex Mar Egeo-76 **Pesquera Demosa SCR Ltda.** Callao Peru	**150** 74 —	AB	**1963** Promecan Ingenieros S.A.—Callao (2) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 224kW (300bhp) Normo Gruppen A/S Berg Controllable pitch propeller Fuel 22,5t
6511180 Esd RT	**LOCUMBA 5** ex Mar Caribe-76 **Pesquera Mar Rojo SCR Ltda.** Callao Peru	**105** 74 —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (3) 6,81 21,49 6,71 3,51 1 dk	**M Fishing** Side-fishing 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 224kW (300bhp) Normo Gruppen A/S Berg Controllable pitch propeller Fuel 22,5t
6510473 Esd RT	**LOCUMBA 6** ex Mar de Bering-76 **Pesquera La Encantada SCR Ltda.** Callao Peru	**148** 73 —	(AB)	**1963** Promecan Ingenieros S.A.—Callao (5) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 224kW (300bhp) Normo Gruppen A/S Berg Controllable pitch propeller Fuel 22,5t
6511178 Esd RT	**LOCUMBA 7** ex Mar Baltico-76 **Pesquera Continental SCR Ltda.** Callao Peru	**143** 78 —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (8) 6,81 21,49 6,71 3,51 1 dk	**M Fishing** Side-fishing 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 224kW (300bhp) Normo Gruppen A/S Berg Controllable pitch propeller Fuel 22,5t
6510497 Esd RT	**LOCUMBA 8** ex Mar Mediterraneo-76 **Pesquera San Remi SCR Ltda.** Callao Peru	**150** 74 —	AB	**1963** Promecan Ingenieros S.A.—Callao (4) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 224kW (300bhp) Normo Gruppen A/S Berg Controllable pitch propeller Fuel 22,5t
6511221 Df Esd RT	**LOCUMBA 9** ex Mar Negro-76 **Pesquera La Encantada SCR Ltda.** Callao Peru	**145** 75 —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (6) 6,76 21,49 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 224kW (300bhp) Normo Gruppen A/S Berg Controllable pitch propeller Fuel 22,5t
6510435	**LOCUMBA 10** ex Mar Rojo-79 **Pesquera La Encantada SCR Ltda.** Callao Peru	**144** 80 —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (7) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 224kW (300bhp) Normo Gruppen A/S Berg Controllable pitch propeller Fuel 22,5t
6401452 YTUL 14294 Gc Rdr RTm	**LODA** ex Dragor-69 **Jadranska Linijska Plovidba** Rijeka Yugoslavia	**383** 149 125	JR	**1960** A/S Bergens M/V—Bergen (436) 45,32 10,09 2,998 41,89 10,04 4,07 1 dk	**TM RoRo Cargo/Ferry** Vehicles 300P	4 Oil 4SA each 6Cy. 127 × 135 geared to 2 sc. shafts 552kW (740bhp) A/B Scania Vabis Sodertalj Gen 2 × 132kW 220/380V 50Hz a.c. Fuel (d.o.) 10,5kn
7039555 340363 Esd RTm	**LODELLA** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**196** 130 315		**1970** J. R. Hepworth & Co. (Hull) Ltd. —Paull (111) 31,70 6,81 2,591 30,03 6,71 3,36 1 dk rf nil	**M General Cargo** 1 Ho 20,2 ER G.442 B.405 1 Ha (17,0 × 4,5) ER	Oil 4SA 6Cy. 165 × 184 179kW (240bhp) English Electric Diesels Ltd. Kelvin Mar. Div. Gl Gen 1 × 1,25kW 24V d.c. Fuel 3,5t (d.o.) 7kn
7813913 GZVH Df Esd Gc Rdr RT	**LODESTONE** **Government of the United ,kingdom (Royal Maritime Auxiliary Service)** United Kingdom	**828** 256 765	✠	**1980**-4 Clelands SB. Co. Ltd.—Wallsend (345) 54,82 11,79 3,001 49,99 11,41 6,68 B 13,5 2 dks rf 254	**TM Degaussing Vessel**	2 Oil 4SA each 6Cy. 222 × 292 reverse reduction geared to 2 sc. shafts 1 231kW (1 650bhp) Mirrlees Blackstone Ltd. Stamford Gen 3 × 98kW 440V 60Hz a.c.
7534050 UPQH M-33734 Df Esd Rdr RT	**LODEYNOYE** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**648** 211 404	RS	**1975** .............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
7214583 LGFU Rdr RT	**LODINGEN** **A/S Nord-Ferjer** Narvik Norway	**806** 377 —	(NV)	**1972** Kaarbos M/V A/S—Harstad (73) 61,27 11,18 55,50 11,16 4,37 2 dks BK 152	**TM RoRo Cargo/Ferry** CSD Vehicles 350P Ice strengthened Mchy.aft	2 Oil 4SA each 8Cy. 250 × 300 1 641kW (2 200bhp) Normo Gruppen A/S Bergen Gen 2 × 96kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
7382160 3YDE Rdr RT	**LODINGEN** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Losavdelingen)** Oslo Norway	**24** 9 —	✠**100A1** SS 6/77 Norwegian coastal service ✠**LMC** EL (A) ½" FN 80	**1973**-6 A/S Fjellstrand—Omastrand (1423) 13,24 4,53 11,97 4,40 2,27 1 dk Box K 2BH	**Aluminium Alloy TM Pilot Launch**	2 Vee Oil 2SA each 8Cy. 108 × 127 reverse reduction geared 425kW (570bhp) General Motors Corp. Detroit, Mi Fuel (d.o.)
6915568 SPZB Df Esd Gc Rdr RT	**LODOWIK** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 480** 584 930	PR	**1969** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B29/02) 75,42 12,73 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) Fiat H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5kn

7930967 Esd Gc Pfd Rdr RT	**LODYCKE** **Rijkswaterstaat Delta Dienst** Zierikzee Netherlands	**150** — —		**1980** Scheeps. Damen B.V.—Hardinxveld (620) 23,50 7,19 2,636 21,59 7,01 3,13 1 dk	**TM Research** Survey	2 Vee Oil 4SA each 12Cy. 125 × 142 reverse reduction geared to sc. shafts 507kW (680bhp) Mercedes-Benz West Germany
6521654 SPUB Df Esd Gc Rdr RT	**LODZ** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	T.Mk **3 424** 1 776 5 384 **5 525** 3 046 6 043	PR	**1965** Stocznia Szczecinska im. A. Warskiego—Szczecin (B455/02) 123,88 17,02 6,427/6,871 117,35 16,97 9,89 2 dks	**M General Cargo** Ref 12bth P Ice strengthened 4 Ho 19,2 24,0 14,0 ER 20,0 G.9 710 B.8 824 In.330 4 Ha (10,2 × 6,4) (15,5 11,0 × 8,9) ER (7,3 × 5,7) 14W Der 1(30) 3(10) 2(5) 8(2,5)	Oil 2SA 7Cy. 550 × 1200 3 655kW (4 900bhp) H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V a.c. Fuel 1 041,5t (d.o.)-19,0pd 16kn
5217878 OYEJ Df RTm	**LOENO** ex Mallith-70 **Niels A. Henriksen** Svendborg Denmark	**226** 123 320	(BV)	**1952** H. C. Christensens Staalskibsv. af 1949—Marstal (51) 42,22 6,51 2,871 6,48 1 dk BK 119 len 59	**M General Cargo** 1 Ho 24,9 ER G.481 B.453 2 Ha (each 9,9 × 4,1) ER Cr 2(1,5) Der 2(1,5)	Oil 2SA 4Cy. 230 × 400 209kW (280bhp) NE 72 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 8,0t (d.o.) 10kn
5210595 5LAC 773 RT	**LOFA** **Denco Shipping Lines Inc.** Monrovia Liberia	**344** 240 729	AB	**1956** Jakobson Shipyard Inc.—Oyster Bay, NY (365) 46,64 9,45 2,728 43,69 9,40 3,28 F 8,6 1 dk rf nil	**TM General Cargo** 2 Ho ER B.602 2 Ha ER	2 Oil 2SA each 6Cy. 108 × 127 179kW (240bhp) General Motors Corp. Detroit, Mi Fuel 88,5t 8kn
5424562 LIXN C15973 Df Esd Gc Rdr RT	**LOFOTEN** **D/S Vesteraalens A/S** Stokmarknes Norway	**2 597** 1 340 671	NV	**1964** A/S Akers M/V—Oslo (547) 87,43 13,29 4,623 79,56 13,26 7,37 2 dks, pt 3rd dk RW rf 297	**M Passenger/General Cargo/Ferry** Ref 700P Ice strengthened Mchy.aft In.708 3 Ha (1,8 5,4 3,0 × 3,0) 2W Cr 1(3) Der 2(1,5)	Oil 2SA 7Cy. 420 × 900 2 480kW (3 325bhp) B&W A/S Akers M/V Oslo Gen 3 × 184kW 380V 50Hz a.c. Fuel 254,0t (d.o.)-11,5pd 16,75kn
6710566 DAUW Df Esd Gc Pfd Rdr RT	**LOFOTEN** **VEB Fischkombinat Sassnitz** Sassnitz German Democratic Republic	**651** 257 372	DSRK	**1967** VEB Elbewerft—Boizenburg 48,93 10,11 3,899 46,61 9,99 5,49 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.540	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 129kW 390V a.c. Controllable pitch propeller 12kn
5210624 303298 Df Esd Pfd RT	**LOFOTEN** **Lindsey Trawlers Ltd.** E. Bacon Grimsby United Kingdom	**212** 65 —	**✠100A1** SS 1/78 trawler **✠LMC** EL (c) i FN 326	**1962**-9 Brooke Marine Ltd.—Lowestoft (291) *32,31* 7,12 31,25 7,01 3,43 RQD 17,7 F 4,6 RW rf 305 BK 127 4BH WB4t	**M Fishing** Side Trawler	Oil 4SA 5Cy. 305 × 381 with flexible coupling & sr reverse gear 500kW (670bhp) Nat. Gas & O. Eng. Co. Ashton/Lyne Fuel 40,5t 11kn
5131579 LEWV	**LOFOTFERJE II** ex Gjemnes-78 **A/S Lofoten Trafikklag** Svolvaer Norway	**182** 60 73	(NV)	**1949** Stord Verft A/S—Stord (7) 34,60 7,98 2,439 7,93 B 14,4 1 dk BK 178	**M Ferry** —P	Oil 4SA 4Cy. 270 × 400 343kW (460bhp) NE 72 Aabenraa Motorfabrik Abenra Fuel 14,0t (d.o.) 11kn
5203956 LGZV C12860	**LOFOTFERJE V** ex Lauparen-77 **A/S Lofoten Trafikklag** Svolvaer Norway	**183** 59 73	(NV)	**1950** Stord Verft A/S—Stord (8) 34,42 7,95 2,439 7,88 2,75 B 14,4 1 dk BK 178	**M Ferry** —P	Oil 2SA 6Cy. 265 × 345 380kW (510bhp) Crossley Bros. Ltd. Manchester Fuel 14,5t (d.o.) 11kn
7013719 LMPH Rdr	**LOFOTFERJE VI** **A/S Lofoten Trafikklag** Svolvaer Norway	**182** 81 54	(NV)	**1970** Kystvagens Slip & Batbyggeri—Frei (27) 29,98 8,64 2,502 28,99 8,60 3,46 1 dk	**M RoRo Cargo/Ferry** Vehicles 74P Mchy.aft	Vee Oil 2SA 16Cy. 108 × 127 363kW (487bhp) General Motors Corp. Detroit, Mi Gen 2 × 25kW 220V 50Hz a.c. Fuel 8,0t (d.o.) 11kn
7529938 LDAO Rdr RT	**LOFOTFERJE VIII** **A/S Lofoten Trafikklag** Svolvaer Norway	**167** 66 40		**1976** Tronderverftet A/S—Hommelvik (34) 30,59 9,40 2,845 27,23 9,20 3,99	**M RoRo Cargo/Ferry** Vehicles	Oil 343kW (460bhp) Aabenraa Motorfabrik Abenra Fuel (d.o.)
7102259 LAMN 17598 Df Esd Rdr RTm/h	**LOFOTFJELL** ex Lofotoy-80 ex Joceres-72 **Sigurd Nordgard** Svolvaer Norway	**199** 121 569	NV	**1971** Elbewerften Boizenburg/Rosslau —Rosslau (419) 49,59 10,11 2,807 44,00 10,09 5,62 F 11,9 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 29,4 ER G.1 478 B.1 346 1 Ha (stl) (22,2 × 7,0) ER 2W Der 1(5) 2(3)	Oil 4SA 6Cy. 240 × 280 671kW (900bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 30kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-3,5pd 12kn
5146809 LGPW Esd Rdr RTm	**LOFOTHAV** ex Helgeland-77 **Bjorn Harald Rostad** Svolvaer Norway	**286** 119 —	(NV)	**1954** Stord Verft A/S—Stord (28) 38,82 7,19 3,810 34,47 7,17 P & B 19,6 1 dk BK 165	**M Ferry/General Cargo** 135P 1 Ho 6,4 B.120 1 Ha (2,9 × 1,9) 1W Der 1(5)	Oil 4SA 8Cy. 285 × 420 377kW (505bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 40kW 220V d.c. Controllable pitch propeller Fuel 25,5t (d.o.)-1,5pd 12kn
7382861 JWQR 18510 Esd Gc Rdr RT	**LOFOTTRAL I** **Lofoten Tralerrederi A/S** Svolvaer Norway	**298** 90 325	NV	**1974** Storviks M/V—Kristiansund N. (64) 46,51 9,02 4,534 40,04 9,00 6,51 2 dks	**M Fishing** Stern Trawler Ice strengthened Mchy.aft 1 Ho 1 Ha (2,5 × 1,9)	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Kloeckner Humboldt Deutz West Germany Gen 2 × 132kW 220V 50Hz a.c. Controllable pitch propeller Fuel 126,0t (d.o.)-5,0pd

7311824 LKSA 18239 Df Esd Gc Pfd Rdr RT	**LOFOTTRAL II** **Lofoten Tralerrederi A/S** Svolvaer Norway	**299** 89 328	NV	**1973** Storviks M/V—Kristiansund N. (52) 46,51 9,02 4,534 40,04 9,00 6,51 2 dks BK 178	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (2,5 × 1,9) ER	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Kloeckner Humboldt Deutz Gen 2 × 132kW 220V 50Hz a.c. Fuel 134,0t (d.o.)-5,0pd	Koe 12,5
7024122 LNYQ C17648 Df Esd Gc Rdr RT	**LOFOTTRAL III** **Lofoten Tralerrederi A/S** Svolvaer Norway	**297** 89 330	NV	**1970** Storviks M/V—Kristiansund N. (40) 46,51 9,02 4,534 40,04 9,00 6,51 2 dks BK 178	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (2,5 × 1,9) ER	Oil 4SA 8Cy. 320 × 480 1 119kW (1 500bhp) Motorenw. Mannheim A.G. (MWM) Gen 2 × 146kW 220V 50Hz a.c. Fuel 134,0t (d.o.)-5,0pd	Mannhe 13
6817247 YTDL Df Esd Gc Pfd Rdr	**LOGATEC** ex Kanetoshi Maru-71 **Splosna Plovba Piran** Koper Yugoslavia	**9 815** 6 298 16 011	BV JR	**1968** Kanasashi Zosensho—Shimizu (767) 148,04 22,03 8,687 138,03 22,00 11,89 P 27,8 F 10,7 1 dk	**M General Cargo** 4 Ho ER G.21 273 B.20 435 4 Ha (stl) (13,7 × 10,9) (20,8 20,8 20,8 × 12,6) ER Der 4(15)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 184kW 445V a.c. Fuel 1 254,0t	B& Taman 14
7203003 WC2170 253631	**LOGGER** ex BSP 791 **New England Fish Co. (NEFCO)** Seattle, Wa United States of America	**296** 235 —		**1944** Maritime Shipyards—Seattle, Wa *30,21* 9,48 3,20	**Wood TM Fishing**	2 Oil 201kW (270bhp) Caterpillar Tractor Co. Fuel (d.o.)	U.S.
7401930 H3SJ 6615-PEXT Df Esd Gc Rdr RT	**LOGISTIC ACE** ex K. Helena-77 ex Sun Vega-77 **Logistics S.A.** Panama Panama	**7 258** 5 166 12 247	NK	**1975** Shikoku Dockyard Co. Ltd. —Takamatsu (784) 139,68 19,26 8,383 130,00 19,21 11,21 P 24,4 F 11,0 1 dk	**M General Cargo** G.16 177 B.15 620 3 Ha (20,0 × 9,9) (35,2 20,9 × 11,5) ER Der 4(25)	Oil 4SA 14Cy. 400 × 460 5 535kW (7 420bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Fuel 1 249,5t-24,5pd	Pielsti A 14,25
5372745 9VUD 333416 Df Esd Gc Rdr RTv	**LOGOS** ex Umanak-71 **Educational Book Exhibits Ltd.** Singapore Singapore	**2 319** 1 138 1 961	BV	**1949** Helsingor Skibsv. og Maskinbyg. —Helsingor (290) 82,00 13,44 5,639 13,39 7,62 B & F 51,3 2 dks RW	**M Passenger/General Cargo** —bth P 3 Ho 13,4 11,8 ER 15,4 G.2 547 B.2 353 2 Ha (6,3 × 4,1) ER (6,3 × 4,1) 6W Cr 2(3) Der 1(25) 1(20) 2(5) 2(3)	Oil 2SA 6Cy. 500 × 900 1 716kW (2 300bhp) Helsingor Skibsv. og Maskinbyg. Gen 3 × 120kW 220V d.c. Fuel 464,5t (d.o.)	B& Helsing 13
7431399 OW2098 D2199	**LOGOS** **P/R Heldin** Gotu Faroe Islands	**242** 109 —	NV	**1974** J. M. Kleivset—Bardset, Nordmore (173) 34,55 8,26 2,820 30,97 8,23 6,13 1 dk	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (3,2 × 4,9) ER	Oil 4SA 8Cy. 225 × 300 925kW (1 240bhp) Alpha-Diesel A/S Gen 1 × 68kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)	Frederiksha
7205518 HPFH 7165-HK Df Esd Gc Pfd Rdr RT	**LOI KIM** **Sabah Pacific Shipping Co. S.A.** Hong Kong Borneo Shipping Co. Ltd. Panama Panama	**6 027** 3 700 9 260	✠100A1 SS 5/80 ✠LMC ✠Lloyd's RMC EL X 2"U2 FN 3271	**1972**-3 Shikoku Dockyard Co. Ltd. —Takamatsu (753) 127,62 18,27 7,462 118,50 18,20 9,40 P 27,2 F 11,0 1 dk RW rf 102 5BH WB1659t incl. Comb. btm & STs in Nos. 2 & 3 holds 708t	**M General Cargo** Ref 3 Ho 21,6 32,4 33,2 ER G.12 874 B.12 293 In.97 3 Ha (stl) (14,4 × 8,9) (25,4 25,4 × 10,4) ER 5W Der 5(15)	Oil 2SA 8Cy. 420 × 900 3 730kW (5 000bhp) Hitachi Zosen Hiroshima Works, Innoshim AuxB (Comp) 0,79N/mm² (8kgf/cm²) Gen 2 × 240kW 440V 60Hz a.c. Fuel 766,0t (hvf)	B& 13,25
7407879 SZHZ 5504 Df Esd Gc Pfd Rdr RT	**LOIDA** ex St. George-81 ex Lady Clio-77 **Rio Azul Compania Armadora S.A.** Piraeus Greece	**24 408** 17 100 40 202	✠100A1 SS 5/78 oil tanker ✠LMC EL K† $3\frac{1}{16}$"U2 FN 8154	**1975**-8 A.G. "Weser" Seebeckwerft —Bremerhaven (984) 193,02(BB) 28,45 11,653 184,89 28,40 15,70 F 14,4 1 dk rf nil 12BH WB1495T	**M Tanker** 23 Ta ER L.(oil) 55 358 Der 2(10) 2(5)	Oil 2SA 6Cy. 780 × 1550 10 295kW (13 800bhp) Masch. Augsburg-Nuernberg (MAN) 2 WTAuxB (o.f.) 1,77N/mm² (18kgf/cm²) Spt 225°C 1,57N/mm² (16kgf/cm²) hs791,6 AuxB (ex.g) 0,79N/mm² (8kgf/cm²) Gen 3 × 645kW 450V 60Hz a.c. Fuel 184,0t (d.o.) 2 326,5t (hvf)	Augsbu 15,75
7375272 A8ZW 5435 Df Esd Gc Pfd Rdr RTm/h/v	**LOIRE** ex Ogden Loire-79 **Loire Carbulk Carriers Inc.** Monrovia Liberia	**20 513** 14 481 33 019	AB	**1975** Osaka Zosensho—Osaka (347) 185,38(BB) 26,95 11,329 174,99 25,99 16,08 1 dk rf nil	**M Bulk Carrier** Vehicles 5 Ho 27,0 32,7 15,2 32,7 28,8 ER G.41 396 B.40 088 5 Ha (stl) (16,7 × 12,6) (17,6 × 12,6) (8,0 × 9,9) (17,6 17,6 × 12,6) ER Cr 3(8)	Oil 2SA 6Cy. 760 × 1550 8 616kW (11 550bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 400kW 450V 60Hz a.c. Fuel 180,0t (d.o.) 1 758,0t (hvf)	Sulz A
7203015 WA7283 252090	**LOIS ANDERSON** ex BSP 513 **Alaska Packers Association Inc.** Bellingham, Wa United States of America	**402** 342 —		**1943** Maritime Shipyards—Seattle, Wa *30,12* 9,25 3,08	**Wood M Fishing**	Oil 410kW (550bhp) Fuel (d.o.)	U.S.
7203027 WE6124 264726	**LOIS B** ex SC 502 **Chile California Corp.** San Diego, Ca United States of America	**128** 113 —		**1942** ....Seabrook, Tx *30,21* 5,47 2,87	**Wood M Fishing**	Motor 328kW (440bhp) General Motors Corp.	U.S.
7203039 WH7671 273915	**LOIS C** **Standard Products Co. Inc.** Biloxi, Ms United States of America	**199** 139 —		**1957** ....Biloxi, Ms *42,59* 9,17 2,54	**M Fishing**	Oil 895kW (1 200bhp) .... Fuel (d.o.)	

7203041 WG2914 268981	**LOIS KAYE** **Standard Products Co. Inc.** Biloxi, Ms United States of America	**226** 180 —		**1955** M. M. Flechas—Pascagoula, Ms *38,35* 6,71 2,90	**TM Fishing**	2 Oil 328kW (440bhp) General Motors Corp. U.S.A. Fuel (d.o.)
7201562 WYZ8 852 530653 RT	**LOIS M** ex Guiding Star-74 **Lois M Inc.** Seattle, Wa United States of America	**159** 108 —		**1971** Master Marine Inc.—Bayou la Batre, Al *23,57* 7,38 3,59 1 dk	**M Fishing**	Oil 340kW (456bhp) U.S.A. Fuel (d.o.)
7369833 ATHM 1478	**LOK MANYA** **Mogul Line Ltd.** Bombay India	**10 526** 5 657 15 000	BV	**1976** Santierul Naval Galatz—Galatz (626) 8,902 141,76 21,01 13,19 1 dk	**M Bulk Carrier** G.20 507 B.19 645 4 Ha (stl) (15,3 16,9 16,9 16,9 × 10,9) Der 4(5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer H. Cegielski Poznan 15,75kn
7329730 ATHQ 1482	**LOK NAYAK** **Mogul Line Ltd.** Bombay India	**10 921** 5 447 15 000	BV	**1974** Santierul Naval Galatz—Galatz 145,12 10,151 132,47 21,01 13,21	**M Bulk Carrier** 4 Ho ER G.20 507 B.19 645 4 Ha (stl) (15,3 16,9 16,9 16,9 × 10,9) ER Der 8(5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer H. Cegielski Poznan 16kn
7369780 ATHR 1483 Df Rdr	**LOK PALAK** **Mogul Line Ltd.** Bombay India	**10 526** 5 657 18 037	BV	**1974** Santierul Naval Galatz—Galatz 141,74 8,900 132,49 20,99	**M Bulk Carrier** 4 Ho ER G.20 507 B.19 645 4 Ha (stl) (15,3 16,9 16,9 16,9 × 10,9) ER Der 8(5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer H. Cegielski Poznan 16kn
7369819 ATHN 1479	**LOK SAHAYAK** **Mogul Line Ltd.** Bombay India	**10 526** 5 657 18 003	BV	**1975** Santierul Naval Galatz—Galatz 8,891 141,74 20,99 13,16	**M Bulk Carrier** 4 Ho ER G.20 507 B.19 645 4 Ha (stl) (15,3 16,9 16,9 16,9 × 10,9) ER	Oil 2SA 5Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer H. Cegielski Poznan Fuel 1 661,0t 15,75kn
6611497 VWZN 1188 Df Esd Gc Rdr RTh	**LOK SEVAK** **Mogul Line Ltd.** Bombay India	**9 655** 6 398 14 476	✠**100A1** SS 6/76 ✠**LMC** EL dt 2$\frac{5}{16}$"SQ FN 4402	**1966**-8 Brodogradiliste "3 Maj"—Rijeka (505) 146,01 20,07 8,668 138,99 20,01 11,66 P 27,5 F 14,4 1 dk RW rf 152 NS 7BH WB5190t incl. Comb. btm & side tanks in holds 2560t	**M Bulk Carrier** 5 Ho 18,5 26,9 15,0 15,1 25,4 ER 5 Ha (stl) (8,2 17,6 8,7 8,7 16,0 × 9,1) ER Der 14(5)	Oil 2SA 7Cy. 560 × 1100 4 103kW (5 500bhp) Sulzer Brodogradiliste "3 Maj" Rijeka 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 256kW 400V 50Hz a.c. Fuel 727,5t (hvf) 13,5kn
6612738 ATNS 1660 Df Esd Gc Rdr RTh	**LOK VAIBHAV** ex Rich Trader-75 **Mogul Line Ltd.** Bombay India	**4 659** 2 503 5 655	AB	**1966** Kurushima Dock Co. Ltd.—Imabari (515) 113,90 16,54 103,49 16,51 8,62 2 dks rf 203	**M General Cargo** Ref. 12P 3 Ho 24,7 24,5 28,6 ER In.7 051 3 Ha (stl) (11,3 11,8 11,8 × 6,0) ER 12W Der 1(20) 6(10) 6(5)	Oil 2SA 6Cy. 470 × 700 3 133kW (4 200bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 303kW 440V 60Hz a.c. Fuel 676,5t (hvf) 16,5kn
7369845 ATHS 1484	**LOK VIHAR** **Mogul Line Ltd.** Bombay India	**10 526** 5 657 18 003	BV	**1976** Santierul Naval Galatz—Galatz (627) 145,09 10,135 132,64 21,01 13,19 1 dk	**M Bulk Carrier** G.20 507 B.19 645 4 Ha (stl) (15,3 16,8 16,8 16,8 × 10,9) ER	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer H. Cegielski Poland 14,75kn
7392115 ATNE 1648 Df Esd Gc Rdr RT	**LOK VIKAS** **Mogul Line Ltd.** Bombay India	**12 726** 9 038 20 878	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL Et 2$\frac{3}{16}$"U3 FN 5371 IRS	**1975**-12 Astilleros Espanoles S.A. —Factoria de Olaveaga, Bilbao (285) 159,01(BB) 22,92 9,767 148,01 22,80 13,49 P 7,4 2 dks, 2nd dk hinged in Nos. 2, 4 & 5 holds rf nil DK fwd SF 7BH WB7830T incl. Comb. btm & STs in holds 2420T & No. 3 hold 4485T	**M General Cargo** CSD 5 Ho 20,5 28,2 15,0 28,2 16,9 ER G.29 231 B.27 529 5 Ha (stl) (12,5 × 7,7) (20,2 8,2 20,2 9,7 × 12,6) ER Cr 4(10) Der 2(2,25)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 0,64N/mm^2 (6,5kgf/cm^2) Gen 3 × 408kW 450V 60Hz a.c. Fuel 173,5t (d.o.) 1 017,0t (hvf)-31,5pd 16kn
7392098 ATNC 1646 Df Esd Gc Rdr RT	**LOK VINAY** **Mogul Line Ltd.** Bombay India	**12 726** 9 038 20 878	✠**100A1** SS 12/79 strengthened for heavy cargoes ✠**LMC** EL Et 2$\frac{3}{16}$"U3 FN 5371 IRS	**1975**-11 Astilleros Espanoles S.A. —Factoria de Olaveaga, Bilbao (284) 159,01(BB) 22,92 9,767 148,01 22,80 13,49 P 7,4 F 12,2 2 dks, 2nd dk hinged in Nos. 2, 4 & 5 holds rf nil DK fwd SF 7BH WB7830T incl. Comb. btm & STs in holds 2420T & No. 3 hold 4485T	**M General Cargo** 5 Ho 19,9 27,9 15,0 27,9 16,4 ER G.29 230 5 Ha (stl) (12,5 × 7,7) (20,2 8,2 20,2 9,7 × 12,6) ER Cr 4(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 0,64N/mm^2 (6,5kgf/cm^2) Gen 3 × 408kW 450V 60Hz a.c. Fuel 173,5t (d.o.) 1 017,0t (hvf)-31,5pd 16kn
7392103 ATND 1647 Df Esd Gc Rdr RT	**LOK VIVEK** **Mogul Line Ltd.** Bombay India	**12 726** 9 038 20 878	✠**100A1** SS 12/79 strengthened for heavy cargoes ✠**LMC** EL Et 2$\frac{3}{16}$"U3 FN 5371 IRS	**1975**-12 Astilleros Espanoles S.A. —Factoria de Olaveaga, Bilbao (286) 159,01(BB) 22,92 9,767 148,01 22,80 13,49 P 7,4 2 dks, 2nd dk hinged in Nos. 2, 4 & 5 holds rf nil DK fwd SF 7BH WB7830T incl. Comb btm & STs in holds 2420T & No. 3 hold 4485T	**M General Cargo** CSD 5 Ho 20,5 28,2 15,0 28,2 16,9 ER G.29 230 5 Ha (stl) (12,5 × 7,7) (18,4 8,2 20,2 9,7 × 12,6) ER Cr 4(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 0,64N/mm^2 (6,5kgf/cm^2) Gen 3 × 408kW 450V 60Hz a.c. Fuel 173,5t (d.o.) 1 017,0t (hvf)-31,5pd 16kn

7373913	**LOKAMANYA TILAK**	**51 535**		**1975** Mitsubishi Heavy Industries Ltd.	**M Tanker**	Oil 2SA 7Cy. 900 × 1550
ATJY		36 712		—Kobe (1055)		15 144kW (20 300bhp) Sulz
1546	**The Shipping Corporation of**	89 411	AB IRS	236,00(BB) 39,45 13,996	11 Ta ER	Mitsubishi Heavy Industries Ltd. Kob
Df Esd	**India Ltd.**			225,99 39,40 18,70	L.(oil) 105 817	Gen 3 × 800kW 450V 60Hz a.c.
Gc Pfd	Bombay India			1 dk	Der 2(10) 2(4,5)	Fuel 4 798,0t (hvf) 16
Rdr RT				rf nil		
6900642	**LOKATOR**	**3 780**	RS	**1970**-1 A/S Burmeister & Wain's Maskin-	**M Factory Fishing**	Oil 2SA 6Cy. 500 × 900
ESVX		1 120		og Skibsbyggeri—Kobenhavn (826)	Fish-factory Stern Trawler Ref	2 313kW (3 100bhp)
M-12175	**U.S.S.R. -'Dalryba'**	2 710	✠Classed LR until 4/71	102,70 16,03 5,541	Ice strengthened	A/S Burmeister & Wain's Maskin- og
Df Esd	Vladivostok U.S.S.R.			91,01 16,01 11,13	4 Ho	Skibsbyggeri Kobenha
Gc Pfd				RFD 10,1 2 dks, 3rd dk in No. 3 hold, 4th	B.304 In.2 554	Gen 3 × 400kW 1 × 240kW
Rdr RT				dk in Nos. 1 & 2 holds	3 Ha (2,7 2,7 × 2,9) (2,5 × 2,8)	390V 50Hz a.c.
				rf 178 DK fwd	6W Der 2(10) 4(3)	14
5210935	**LOKBATAN**	**3 259**		**1956** Rauma-Repola Oy—Rauma/Raumo	**M Tanker**	Oil 2SA 8Cy. 500 × 700
UOPR		1 568		(78)		1 977kW (2 650bhp)
M-16926	**U.S.S.R. -'Zapryba'**	4 133	RS	105,11 14,81 6,071	Ice strengthened	Nydqvist & Holm A/B Trollhatta
Df Esd	Kaliningrad U.S.S.R.			96,93 14,66 6,84	1 Ho 12 Ta ER	13,5
Gc Rdr				1 dk	G.190 L.(oil) 5 371 HeCls. C	
RT					1 Ha (2,5 × 3,2) ER	
					3W Der 1(3) 2(1)	
6856164	**LOKBATAN**	**304**		**1956** ....East Germany	**M Tanker**	Oil 4SA 8Cy. 240 × 360
UUIX		69		43,08 7,62 3,231		
M-24510	**U.S.S.R. -'Kaspryba'**	248	RS	3,51	Ice strengthened	Schwermasch. Karl Liebknecht Magdebu
	Baku U.S.S.R.			1 dk	1 Ho 6 Ta	Fuel (d.o.) 8
					B.70 L.245	
					1 Ha (1,6 × 1,2)	
					Der 1(1)	
7007538	**LOKE**	T.Mk		**1970** A/S Nordsovaerftet—Ringkobing	**M General Cargo**	Oil 6Cy.
OUSM		**299**		(50)		448kW (600bhp)
	K/S Selandia	158	BV	49,71 8,34	1 Ho 24,5 ER	Aabenraa Motorfabrik Aben
Df Pfd	Poul Lehmann Sivertsen	721		44,43 8,30 5,49	G.1 312 B.1 159	Gen 3 × 35kW 380V 50Hz a.c.
Rdr RTh	Naestved Denmark			P 13,2 2 dks	1 Ha (24,5 × 5,0) ER	Controllable pitch propeller
					2W Der 3(3)	Fuel 46,5t (d.o.)-2,5pd 10,5k
5392343	**LOKI**	**299**		**1952** Hilgers A.G.—Rheinbrohl (8659/2)	**M General Cargo**	Oil 4SA 4Cy. 320 × 480
DCAD	ex Wittekind-68	177		48,01 7,52 2,531		198kW (265bhp)
	Horst Knippers	440	(GL)	2,90		Motorenw. Mannheim A.G. (MWM)
Df Esd	Brake Federal Republic			P 9,2 F 6,1 1 dk	G.651 B.622	Mannheir
RT	of Germany			RW len 62	2 Ha (12,9 10,0 × 5,0) ER	8,5k
					Der 1(2)	
5424574	**LOKKY**	**1 145**		**1963** Oy Laivateollisuus Ab—Turku/Abo	**M General Cargo** CSD	Oil 4SA 9Cy. 300 × 450
IMLJ	ex Elkas-78 ex Normannbay-77	656		(215)		895kW (1 200bhp)
	ex Lokki-73	1 790	RI (NV)	73,21 10,47 4,998	Ice strengthened	Masch. Augsburg-Nuernberg (MAN)
Df Esd	**Lokky S.p.A. di Giuseppe**			66,88 10,42 6,23	2 Ho ER	Augsbur
Gc Rdr	**Mazzell e Compania**			P 12,8 2 dks	G.2 462 B.2 161	Gen 3 × 72kW 1 × 28kW
RT	Napoli Italy			rf nil	2 Ha (10,9 17,6 × 5,4) ER	380V 50Hz a.c.
					Cr 3(5)	Fuel 94,5t (d.o.) 12k
5395682	**LOKMA 1**	**1 035**	**✠100A1** SS 6/75	**1958**-2 James Lamont & Co. Ltd.—Port	**M General Cargo**	Oil 4SA 8Cy. 320 × 450
P3AO	ex Mary M-77 ex Yewforest-74	508		Glasgow (392)		746kW (1 000bhp)
380956	**Thebes Maritime Co. Ltd.**	1 397	**✠LMC**	67,59 10,77 4,363	3 Ho 10,6 16,7 10,3 ER	Kloeckner Humboldt Deutz Koel
Esd Pfd	Limassol Cyprus		EL m	62,49 10,37 4,58	G.1 917 B.1 845	Fuel 66,0t 10,5k
Rdr RT			FN 934	P 15,3 RQD 44,5 F 9,2 1 dk	3 Ha (stl) (7,0 10,7 × 6,7) (7,0 × 6,2)	
				RW rf 76	ER	
				NS 4BH WB324t	3W Der 3(3)	
			LAID UP — SURVEYS OVERDUE 6/79			
7237248	**LOKOJA**	**127**		**1973**-1 Meier & Sohn—Hamburg	**TM Ferry**	2 Oil 4SA each 8Cy. 165 × 184 reverse
5NOR		—		33,81 7,93 1,696	—P	reduction geared
	Nigerian River State	—	✠Classed LR until 5/74	31,02 7,60 2,54		477kW (640bhp)
Esd Gc	**Government**			1 dk		English Electric Diesels Ltd. Kelvin
	Lagos Nigeria			rf 787		Mar. Division
						Gen 2 × 24kW 380V 50Hz a.c.
7503178	**LOKREFS**	**122**	**✠100A1**	**1978**-4 Khalkis Shipyard S.A.—Khalkis	**M Tug**	Vee Oil 4SA 10Cy. 225 × 300 reverse
SV5975		23	tug	(902)	Fire-fighting	reduction geared
246	**Khalkis Shipyard S.A.**	60	**✠LMC**	26,52 7,70 3,901		Alpha-Diesel A/S Frederikshav
	Chalkis Greece		EL E 275,0/17,5U2	23,50 7,41 4,12		Gen 2 × 72kW 380V 50Hz a.c.
			FN 271	1 dk		Controllable pitch propeller
				rf nil		12k
				3BH WB nil		
7229863	**LOKRIS**	**16 402**		**1973** Hakodate Dock Co. Ltd.—Hakodate	**M Bulk Carrier**	Oil 2SA 6Cy. 760 × 1550
SYNV		11 715		(523)		8 952kW (12 000bhp) Sulze
382	**Interocean Marine Transport**	29 095	AB	180,80(BB) 23,14 10,681	7 Ho 14,8 19,2 22,4 13,5 17,6	Ishikawajima Harima Heavy Ind. (I.H.I.) Aio
Df Esd	**Inc.**			170,01 23,11 14,51	20,8 19,0 ER	Gen 3 × 400kW 450V 60Hz a.c.
Gc Pfd	Andros Greece			P 31,4 F 11,9 1 dk	G.33 859 B.32 955	Fuel 1 872,5t (hvf) 16k
Rdr RTv				rf 51	7 Ha (stl) (6,7 12,8 12,8 9,6 11,2	
					12,8 11,2 × 9,6) ER	
					Cr 6(10)	
5210997	**LOKSA**	**3 145**		**1959** VEB Schiffswerft "Neptun"—Rostock	**M General Cargo**	2 Oil 4SA each 8Cy. 365 × 550 geared to
UBHV		1 628		104,20 14,43 6,579		sc. shaft
M-27231	**U.S.S.R. -Estonian Shipping Co.**	4 388	RS	95,71 14,38 7,95	Ice strengthened	1 865kW (2 500bhp)
Df Esd	Tallin U.S.S.R.			1 dk	4 Ho 16,7 21,3 ER 15,5 14,7	Goerlitzer Masch. Goerlit
Gc Rdr					G.5 916 B.5 635	Gen 3 × 184kW 400V
RT					4 Ha (stl) (8,9 × 5,9) (10,9 × 6,8) ER	Fuel 394,0t (d.o.) 13k
					(7,7 7,7 × 6,8)	
					8W Der 1(40) 1(15) 8(5)	

7011412 UFUM M-25057 Df Esd Gc Rdr RT	**LOKSA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**795** 266 892	(RS)	**1957** ............U.S.S.R. 63,10 10,01 3,731 4,02 1 dk	**TM Tanker** Ice strengthened 1 Ho 9 Ta ER G.114 L.(oil) 862 1 Ha (2,5 × 1,8) 1W Der 1(2)	2 Oil 2SA each 8Cy. 300 × 500 E made60 fitted— Russkiy-Diesel Works Leningrad 13kn
6924973 LGDA	**LOKTA** ex Maursund-79 **Helgeland Trafikkselskap A/S** Sandnessjoen Norway	**122** 48 —	(NV)	**1969** Bolsones Verft—Molde (221) 26,62 7,52 24,29 7,50 3,20 1 dk BK 127	**TM RoRo Cargo/Ferry** Vehicles 100P Mchy.aft Cr 1(1)	2 Oil 4SA each 10Cy. 120 × 140 239kW (320bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 16kW 220V 50Hz a.c. 2 Directional propellers Fuel (d.o.)
7111054 EFZF 815 Df Gc Rdr RTm/v	**LOLA DEL MAR** **Contenemar S.A.** Bilbao Spain	**790** 497 1 083	GL	**1972** Ast. Celaya—Bilbao (126) 61,65 4,141 54,01 10,41 4,40 P 12,2 B 6,8 1 dk	**M General Cargo** 1 Ho 38,0 ER G.1 803 B.1 596 1 Ha (stl) (33,0 × 7,6) ER	Vee Oil 4SA 16Cy. 160 × 180 933kW (1 250bhp) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Spain Gen 1 × 72kW 2 × 32kW 380V 50Hz a.c. Fuel 65,0t (d.o.) 11,5kn
7223871 WYZ5 280 534892	**LOLA FRANCES** **Hacksaw Inc.** Corpus Christi, Tx United States of America	**101** 69 —		**1971** Rockport Yacht & Supply Co. —Rockport, Tx *21,37* 6,56 2,39	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
5211020 EFCL 5460 Esd	**LOLA VEIGA** **Casiano Veiga Garcia y otros** Vigo Spain	**123** 76 —		**1931** Troncoso & Santodomingo—Vigo *23,02* 5,77	**Wood S Fishing** Side-fishing	T 3Cy. 279 330 & 406 × — 104kW (140ihp) Troncoso y Santodomingo Vigo Fuel 71,0t (c) 7kn
5211032 EEVZ 27 RTm	**LOLINA** **Antonio Astigarraga Mendizabal** Aviles Spain	**398** 269 559	✠	**1919**-7 Ast. Riera, S.A.—Gijon (3) *40,24* 7,32 3,92 1 dk R	**S General Cargo** 1 Ho 18,6 ER 1 Ha (11,7 × 3,7) ER Cr 1(50) Der 1(2)	C 2Cy. 368 & 762 × 533 110kW (148ihp) Ast. Riera Gijon Gen 2 × 110kW d.c. Fuel 57,0t (c) 7kn
6403955 EEIY 1078 Df Esd RT	**LOLITA GOMEZ** **Antonio Garcia Rodriguez** Huelva Spain	**155** 97 —	BV	**1964** Hijos de J. Barreras S.A.—Vigo (1188) 28,17 6,84 3,150 25,00 6,80 3,41 1 dk RW	**M Fishing** Stern Trawler Ref 2 Ha (1,3 × 1,3) (0,7 × 0,7)	Oil 4SA 6Cy. 210 × 300 380kW (510bhp) Kon. Mach. Stork & Co. N.V. Zwolle Fuel 42,5t (d.o.) 10,5kn
5314860 6VLT Df Esd Pfd Rdr	**LOLLI** ex Savorgnan de Brazza-76 **Societe Africaine de Peche de l'Atlantique (S.A.P.A.)** Dakar Senegal	**116** 18 50		**1956** At. & Ch. de la Manche—Dieppe (1132-1) 26,90 6,15 3,455 26,50 3,61 1 dk	**M Fishing** Side Trawler 1 Ha (1,1 × 1,1)	Vee Oil 4SA 12Cy. 185 × 200 448kW (600bhp) E made69 fitted71 Soc. des Moteurs Baudouin Marseille Fuel 25,5t (d.o.) 11kn
7502227 Esd Rdr RT	**LOLO EL NIN** **Hermanos Rodriguez Gonzalez y Rodriguez Vega** Gijon Spain	**176** — —		**1975** Armon de Navia—Navia (6) 30,87 7,37 3,518 26,70 7,00 3,69 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois 13kn
5211068 WAGJ 247166 Df Esd Gc	**LOMA VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 643** 4 607 10 807	AB	**1945** Oregon SB. Corp.—Portland, Or (1210) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 975kW (9 350shp) Joshua Hendy Iron Works Sunnyvale, Ca Gen 2 × 300kW 220V d.c. Fuel 2 928,0t (o.f.) 17kn
5203671 RTm	**LOMAX** ex Omit-79 ex Mito-78 ex Lars-66 ex Alfred Hinsch-61 ex Gesa-52 ex Aenne Jacobs-36 ex Trafik ex Hermann **Guillermo Buendia** Colombia	**101** 45 165		**1902** C. Luehring, Schiffswerft u. Trockendock—Kirchhammelwarden 27,84 6,20 6,18 1 dk R	**Aux M General Cargo** 1 Ho 14,0 ER 1 Ha (8,6 × 3,4) ER Der 1(1)	Vee Oil 2SA 8Cy. 108 × 127 172kW (230bhp) NE 73 General Motors Corp. Detroit, Mi Fuel (d.o.)
7379060 A8ZM 5425 Df Esd Gc Pfd Rdr RTh/v	**LOMBARD** **Fenchurch Navigation Corp.** Monrovia Liberia	**104 371** 84 147 233 348	**✠100A1** SS 11/79 oil tanker **✠LMC** **UMS** **IGS** EL B* $4\frac{3}{16}$"U3 FN 23104	**1976**-4 Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2419) 317,00(BB) 50,04 20,791 300,01 50,00 27,01 1 dk rf 13 BK 30 7BH WB39326T incl. clean ballast tank 28887T	**S Tanker** pt higher tensile steel 22 Ta ER L.(oil) 278 883 HeCls. B Der 2(20)	2 S Turb dr geared to sc. shaft 24 618kW (33 000shp) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo 2 WTB 7,36N/mm² (75kgf/cm²) (Spt 515°C 6,38N/mm² (65kgf/cm²)) hs2926,4 Gen 1 × 1600kW 2 × 800kW 450V 60Hz a.c. Fuel 7 626,5t (hvf)-164,5pd 16kn
7427568 IRDK 373 Df Esd Rdr RT	**LOMBARDIA** **Carmelo Noli** Savona Italy	**197** 26 287	RI	**1976** Campanella Cantieri Navali S.p.A. —Savona (81) 31,02 8,84 4,001 26,52 8,41 4,42 1 dk	**M Tug**	Vee Oil 4SA 12Cy. 250 × 300 reduction geared A/B Bofors Nohab Trollhattan Controllable pitch propeller
7507447	**LOMBAS** **Wallo Marine** United States of America	**198** — —		**1977** Land & Marine Fabricators Inc. —Harvey, La (101) 30,79 9,77 4,58	**M Tug**	Oil ....

7702451 589807	**LOMBAS OFFSHORE No. 3** Launched as King's Bishop **Lombas Offshore Marine Service Inc.** New Orleans, La United States of America	**176** 119 —	AB	**1978** Toche Enterprises Inc.—Ocean Springs, Ms (102) 4,865 34,73 10,52 5,54 F 19,2 1 dk	**M Tug**	2 Vee Oil 2SA each 12Cy. 220 × 380 reverse reduction geared Brons Industrie N.V. Appingeda Gen 2 × 98,5kW a.c. 10
7402154 PKCW Esd Rdr RT	**LOMBOK** **Government of The Republic of Indonesia** Badan Pengusahaan Pelabuhan - Tanjung Priok Jakarta Indonesia	**1 658** 599 1 216	BKI (NK)	**1974** Ishikawajima Ship & Chemical Plant Co.—Tokyo (463) 64,98 13,03 3,506 62,01 12,98 5,47 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Barge-unloading) Single side arm Dredging depth 10,0 Hopper 1000T Hopper 686 1 sandpump 522kW (700bhp) 1 Ha (20,8 × 8,3) ER	2 Oil 4SA each 6Cy. 200 × 260 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Uraw Gen 1 × 72kW 385V Thw. thrust propeller fwd Fuel 154,0t-6,5pd 10,5
5211094	**LOMITAS** **Companhia Peruana de Gas S.A.** Peru	**117** 2 —	✠Classed LR until 5/31	**1928**-1 Scott & Sons—Bowling (299) *27,44* 6,74 2,864 6,68 1 dk R BK 191	**S Tug**	T 3Cy. 305 508 & 813 × 610 Aitchison, Blair Ltd. Clydeba Fuel 57,0t (o.f.) 9,5
6856190 UMZJ M-5711	**LOMONOSOV** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**265** 94 86	RS	**1957** ..............U.S.S.R. 39,15 7,37 2,890 3,51 1 dk	**M Fishing** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 10,75
6803959 UVTK M-17221 Df Esd Gc Rdr RT	**LOMONOSOVO** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 302 3 930	RS	**1968** Hollming Oy—Rauma/Raumo (174) 102,27 14,03 6,201 93,20 14,01 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B& Valmet Oy Rautpohjan Tehdas Jyvask Fuel 30,5t (d.o.) 254,0t (hvf) 13,5
5211111 PKEE 69	**LOMPOBATANG** **P.T. Perusahaan Pelayaran Sulawesi Selatan** Ujung Pandang Indonesia	**176** 86 —		**1944** Commonwealth Govt. SB. Estab. —Melbourne *36,58* 7,32	**TM General Cargo**	2 Oil each 3Cy. 190 × — Atlas Imperial D.E. Co. Oakland, Fuel (d.o.)
5211123 RT	**LOMPOBATANG** **Government of The Republic of Indonesia** Jakarta Indonesia	**154** — —		**1961** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (810) 27,89 7,62 2,598 25,00 7,60 3,41	**TM Tug** Salvage	2 Oil 4SA each 6Cy. 300 × 420 MA Mitsubishi Nippon Heavy Ind. Yokoha Fuel 19,5t (d.o.) 11,25
5211135 KORW 248653 Df Esd Gc Rdr RTh	**LOMPOC** ex Jordon Valley-46 **Union Oil Co. of California** Los Angeles- Long Beach, Ca United States of America	**10 448** 6 301 17 570	AB	**1945** Kaiser Co. Inc.—Portland, Or (148) 159,57 20,78 9,233 153,32 20,73 11,97 P 33,0 B 11,0 F 16,2 1 dk RW rf 229	**T-E Tanker** 26 Ta ER L.(oil) 22 427 HeCls. BC	S Turb 5 401kW (7 240shp) driving 1 gen 4 320kW 2 300/2 370V a.c. connecte to elec. motor 4 476kW (6 000shp) (Sy General Electric Co. Lynn, M Gen 2 × 400kW 440V 60Hz a.c. Fuel 1 498,5t (o.f.)-48,0pd 14,5
7704837 OW2240 D2628 Esd Gc Rdr RT	**LOMUR** **P/f Skipafelagid Foroyar** Torshavn Faroe Islands	**948** 468 1 450	NV	**1978** Fosen M.V.—Fevag (23) 76,89 (BB) 14,51 4,484 70,19 14,50 9,43 RAD - 2 dks & S dk rf 1097	**M Pallets Carrier** OSD Ref 12P Side door (s) Ice strengthened 1 Ho ER B.4 871 C.Ho 12/20'(40') C.Dk 14/20'(40') incl. Ref c. 6/20' 1 Ha (13,1 × 6,1) ER Cr 1(30)	Oil 2SA 9Cy. 300 × 450 sr geared 2 238kW (3 000bhp) Wichmann Motorfabrikk A/S Rubbestadne Gen 3 × 168kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 221,5t (hvf)-14,0pd 14
7725570 SQJQ Df Esd Gc Pfd Rdr-RT	**LOMZA** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**2 996** 1 612 4 461	✠**100A1** strengthened for heavy cargoes Ice Class 1C ✠**LMC** **UMS** EL T 467,5/44,0U2 FN 1953 PR	**1980**-3 Scotstoun Marine Ltd.—Scotstoun (241) 94,87 14,64 5,971 87,99 14,60 7,60 P 19,2 F 7,1 1 dk rf nil 4BH WB1445T incl. Comb. top btm & STs in holds 1260T	**M General Cargo** 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,9) ER Cr 2(8)	Oil 4SA 6Cy. 400 × 480 sr geared 2 238kW (3 000bhp) Sub "Zgoda" Zaklady Urzadzen Technicznych Swietochlow 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (7kgf/cm²) Gen 2 × 260kW 1 × 80kW 440V 60Hz a.c. Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd 13,25
5019563 Df Esd Rdr	**LONDINON** ex Antares-66 **Celika Navigation Co. Ltd.** Cyprus	**2 696** 1 443 5 426	GL	**1950** Bremer Vulkan—Vegesack (798) 109,43 15,55 6,351 15,47 F 7,1 1 dk & S dk RW	**S General Cargo** OSD G.8 838 B.7 971 12W Der 1(30) 2(10)	C 4Cy. (2) 465 & (2) 1100 × 1000 & LP turb 1 716kW (2 300ihp) E made40 fitted50 Ottensener Eisenwerk A.G. Hamb Fuel 756,0t (o.f.) 12
6729452 334736 Gc RT	**LONDON ATLAS** **Port of London Authority** London United Kingdom	**688** 173 —	✠Classed LR until 24/4/70	**1967**-10 Harland & Wolff Ltd.—North Woolwich, London (946) 44,20 14,23 2,896 44,05 13,87 3,97 1 dk rf nil	**D-E Floating Crane**	3 Oil 4SA each 8Cy. 140 × 152 total 716kW (960bhp) driving 3 gen. each 200kW connected to 2 elec. motors ea- of 280kW (375shp) geared to 2 sc. shafts Rolls-Royce Ltd. Shrewsb Gen 1 × 70kW 440V 50Hz a.c. 1 Directional propeller aft, 1 fwd 7,5

7366104 GWEJ 377303 Df Esd Gc Pfd Rdr RT	**LONDON BARON** **London & Overseas Freighters Ltd.** London United Kingdom	**15 844** 11 033 27 541	**✠100A1** strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Ft 2⅝"U2 FN 6331	**1977**-6 Austin & Pickersgill Ltd. —Southwick, Sunderland (908) 183,04 22,76 10,713 170,82 22,70 14,36 F 14,7 1 dk rf nil 10BH WB9058t incl. Comb. btm & STs in holds 2370t Topside tanks in holds 2364t & No. 4 hold 2987t	**M Bulk Carrier** 7 Ho 14,0 21,7 23,1 10,3 23,1 11,9 23,1 ER G.35 304 B.32 728 7 Ha (stl) (7,0 13,5 13,5 7,1 13,5 7,1 13,5 × 11,9) ER Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer G. Clark & N.E.M. Ltd. Wallsend AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 370kW 440V 60Hz a.c. Fuel 246,0t (d.o.) 1 463,0t (hvf) 15kn
5211197 GHSQ 304241 Df Esd Gc Rdr RT	**LONDON CONFIDENCE** **London & Overseas Freighters Ltd.** London United Kingdom	**21 393** 13 017 34 050	**✠100A1** SS 9/76 oil tanker **✠LMC** EL pt $2\frac{13}{16}$"SQ FN 7809	**1962**-6 N.V. Koninklijke Maats. "De Schelde"—Vlissingen (301) 202,62 26,88 10,859 192,01 26,80 13,87 P 43,9 F 25,3 1 dk rf 102 15BH WB610t	**M Tanker** 1 Ho 6,0 30 Ta ER L.(oil) 43 177 HeCls. BC Der 2(7) 4(5)	Oil 2SA 9Cy. 900 × 1550 12 320kW (16 515bhp) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen 2 AuxB 1,04N/mm^2 (150lbf/in^2) e(ex.g) 1,04N/mm^2 (150lbf/in^2) Gen 4 × 425kW 440V 60Hz a.c. Fuel 3 077,5t (hvf)-53,0pd 14,5kn
7366116 GWEK 377401 Df Esd Gc Pfd Rdr RT	**LONDON EARL** **London & Overseas Freighters Ltd.** London United Kingdom	DELETE CLASS **15 844** 11 033 27 540	**✠100A1** strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Ft 2⅝"U2 FN 6332	**1977**-9 Austin & Pickersgill Ltd. —Southwick, Sunderland (909) 183,04 22,76 10,713 170,85 22,70 14,36 F 14,7 1 dk rf nil 10BH WB9058t incl. Comb. btm & STs in holds 2370t Topside tanks in holds 2364t & No. 4 hold 2987t	**M Bulk Carrier** 7 Ho 14,0 21,7 23,1 10,3 23,1 12,0 23,1 ER G.35 304 B.32 728 7 Ha (stl) (7,0 13,5 13,5 7,1 13,5 7,1 13,5 × 11,9) ER Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer G. Clark & N.E.M. Ltd. Wallsend AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 370kW 440V 60Hz a.c. Fuel 246,0t (d.o.) 1 463,0t (hvf) 15kn
7388932 GUEQ 363448 Df Esd Gc Pfd Rdr RT	**LONDON ENTERPRISE** **London & Overseas Freighters Ltd.** London United Kingdom	**74 376** 56 749 140 905	**✠100A1** SS 6/78 oil tanker **✠LMC** **UMS** EL Wt 3¾"U3 FN 17098	**1974**-9 A/B Gotaverken Arendal—Goteborg (869) 270,01 43,36 17,069 260,00 43,30 22,46 F 20,2 1 dk rf nil 8BH WB16640T incl. 8491T in clean ballast tanks	**M Tanker** pt higher tensile steel 14 Ta ER 2W Der 2(15)	Oil 2SA 8Cy. 900 × 1800 20 366kW (27 300bhp) B&W A/B Gotaverken Goteborg 2 WTAuxB 1,72N/mm^2 (17,5kgf/cm^2) hs965,6 e(ex.g) 1,72N/mm^2 (17,5kgf/cm^2) Gen 3 × 1000kW 450V 60Hz a.c. 16,25kn
7389003 GUNZ 363654 Df Esd Gc Pfd Rdr RT	**LONDON GLORY** **London Shipowning Co. Ltd.** London United Kingdom	**74 382** 57 124 140 905	**✠100A1** SS 7/76 oil tanker **✠LMC** **UMS** **IGS** EL Wt 3¾"U3 FN 17098	Cmd.**1976**-7 Cmpl.**1975**-3 A/B Gotaverken Arendal—Goteborg (877) 270,01 43,36 17,069 260,00 43,30 22,46 F 20,2 1 dk 8BH WB16640T incl. 8491T in clean ballast tanks	**M Tanker** pt higher tensile steel 14 Ta ER	Oil 2SA 8Cy. 900 × 1800 20 366kW (27 300bhp) B&W A/B Gotaverken Goteborg 2 WTAuxB 1,72N/mm^2 (17,5kgf/cm^2) hs965,6 e(ex.g) 1,72N/mm^2 (17,5kgf/cm^2) Gen 3 × 1000kW 450V 60Hz a.c. 10kn
6525129 307934 RTv	**LONDON LEVIATHAN** **Port of London Authority** London United Kingdom	**1 075** 428 115	✠Classed LR until 24/4/70	**1965**-9 Verschure & Co's Schps. —Amsterdam (Co1120) 54,87 17,86 2,439 54,56 17,53 3,97 1 dk rf nil	**D-E Crane Pontoon** 1 Ha (2,3 × 1,9) Cr 1(60)	6 Oil 4SA each 8Cy. 130 × 152 total 1 432kW (1 920bhp) driving 6 gen. each 200kW 440V a.c. connected to 2 elec. motors each of 560kW (750shp) Rolls-Royce Ltd. Shrewsbury Gen 1 × 38kW 440V 50Hz a.c. 1 Directional propeller aft, 1 fwd Fuel 115,0t (d.o.) 9,5kn
7725415 GYIB 378955 Df Esd Gc Pfd Rdr RT	**LONDON MILLER** **Lombard North Central Leasing Ltd.** Rochester United Kingdom	**967** 567 1 391	**✠100A1** **✠LMC** **UMS** EL J 357,5/30,0U2 FN 1045	**1979**-5 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1459) 72,22 11,31 3,306 68,15 11,21 4,12 P 15,3 F 6,8 1 dk rf nil 6BH WB564T incl. DTf59T	**M General Cargo** 2 Ho 20,2 20,8 ER 2 Ha (stl) (each 17,9 × 8,0) ER	Vee Oil 4SA 8Cy. 225 × 300 sr geared 925kW (1 240bhp) Alpha-Diesel A/S Frederikshavn Gen 1 × 90kW 1 × 88kW 1 × 32kW 415V 50Hz a.c. Controllable pitch propeller 11kn
7050913 GOSH 341300 Df Esd Gc Pfd Rdr RT	**LONDON PRIDE** **London Shipowning Co. Ltd.** London United Kingdom	**125 337** 107 782 259 182	**✠100A1** SS 12/78 oil tanker **✠LMC** EL D* 4½"U3 FN 25558	**1971**-3 Kockums M/V A/B—Malmo (529) 340,52(BB) 51,87 20,079 330,08 51,82 25,61 F 25,0 1 dk rf nil 9BH WB7774t	**S Tanker** pt higher tensile steel Mchy.aft	2 S Turb dr geared to sc. shaft 23 872kW (32 000shp) Stal-Laval Kockum Mmo 2 WTB 7,24N/mm^2 (73,8kgf/cm^2) Spt 510°C 6,21N/mm^2 (63,3kgf/cm^2) (hs2849,8) sg 1,13N/mm^2 (11,5kgf/cm^2) Gen 2 × 1252kW 1 × 500kW 450V 60Hz a.c. Fuel (o.f.)
5406663 304650 RTm	**LONDON SAMSON** **Port of London Authority** London United Kingdom	**1 075** 428 122	✠Classed LR until 24/4/70	**1963**-9 N.V. Werf "Gusto"—Slikkerveer (CO1110) 54,87 17,86 54,56 17,53 3,97 1 dk rf nil	**D-E Crane Pontoon** Cr 1(60)	6 Oil 4SA each 8Cy. 140 × 152 total 1 410kW (1 890bhp) driving 6 gen. each 200kW 440V a.c. connected to 2 elec. motors each of 560kW (750shp) (CC) Rolls-Royce Ltd. Shrewsbury Gen 2 × 25kW 440V 50Hz a.c. 1 Directional propeller aft, 1 fwd
7364053 GUDD 363223 Df Esd Gc Pfd Rdr RTv	**LONDON TEAM** **Team Ship V Ltd.** Denholm Ship Management Ltd. London United Kingdom	**56 273** 42 623 104 850	NV	**1974** A/B Gotaverken Arendal—Goteborg (865) 256,04(BB) 39,02 15,076 243,85 38,99 20,60 1 dk	**M Ore/Bulk/Oil Carrier** 9 Ho/Ta ER G.123 008 L.(oil) 123 008 Ore 66 154 HeCls. BC 1 Ha (stl) (14,3 × 13,4) 8 Ha (stl) (each 14,3 × 18,5) ER Der 2(10) 2(6)	Oil 2SA 9Cy. 850 × 1700 14 771kW (19 800bhp) A/B Gotaverken Goteborg Gen 3 × 800kW Fuel 4 539,5t (hvf)-79,5pd 15,75kn
5211367 MPCR 168860 RTm	**LONDON TITAN** ex M.O.W.T. 9-47 **Port of London Authority** London United Kingdom	**779** 300 69	✠Classed LR until 24/4/70	**1943**-6 Fleming & Ferguson Ltd.—Paisley (614) 54,82 17,40 3,201 52,74 17,38 3,81 rf nil BK 203	**TS Floating Crane** Mchy.aft 2W Cr 1(60)	C 4Cy. (2) 432 & (2) 864 × 610 597kW (800ihp) Fleming & Ferguson Ltd. Paisley Fuel 101,5t (o.f.) 10kn

5211379 GFRU 301043 Esd Pfd RTm	**LONDON TOWN** **Hewett Fishing Co. Ltd.** Robert P. G. Hewett London United Kingdom	**228** 79 —	**✠100A1** SS 7/76 trawler **✠LMC** EL (c) i FN 342	**1960**-1 Cook, Welton & Gemmell Ltd. —Beverley (955) *32,86* 7,27 32,01 7,17 3,51 F 5,8 RW rf 305 BK 178 4BH	**M Fishing** Side Trawler	Oil 4SA 6Cy. 248 × 318 sr reverse geared 361kW (484bhp) Mirrlees, Bickerton & Day Stk Gen 1 × 24kW 1 × 20kW 220V d.c. Fuel 36,5t (d.o.) 11k
7389429 D5KS 6401 Df Esd Gc Pfd Rdr RT	**LONDON TRADER** ex Sea Stratus-78 **Hancock Shipping Co. Ltd.** Monrovia Liberia	**164 758** 145 237 362 118	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL G* 5"U3 FN 30946	**1975**-5 Kockums M/V A/B—Malmo (548) 362,75 60,05 22,327 350,35 60,00 28,33 F 17,1 1 dk rf nil 10BH WB40558T incl. 30742T in clean ballast tanks	**S Tanker** pt higher tensile steel 25 Ta ER L.(oil) 440 000	2 S Turb geared to sc. shaft 29 840kW (40 000shp) Stal-Lav Kockums M/V A/B Finspan 2 WTB 7,46N/mm^2 (76kgf/cm^2) Spt 510°C 6,43N/mm^2 (65,5kgf/cm^2) hs2537,0 sg 1,24N/mm^2 (12,6kgf/cm^2) Gen 1 × 1700kW 2 × 1280kW 450V 60Hz a.c. 15,5k
7366128 GWEL 377455 Df Esd Gc Pfd Rdr RT	**LONDON VISCOUNT** **London & Overseas Freighters Ltd.** London United Kingdom	**15 844** 11 033 27 540	**✠100A1** strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Ft $2\frac{5}{8}$"U2 FN 6332	**1977**-11 Austin & Pickersgill Ltd. —Southwick, Sunderland (910) 183,04 22,76 10,691 170,85 22,70 14,36 F 14,7 1 dk rf nil 10BH WB9058t incl. Comb. btm & STs in holds 2370t Topside tanks in holds 2364t & No. 4 hold 2987t	**M Bulk Carrier** 7 Ho 14,0 21,7 23,1 10,3 23,1 12,0 23,1 ER G.35 304 B.32 728 7 Ha (stl) (7,0 13,5 13,5 7,1 13,5 7,1 13,5 × 11,9) ER Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulz G. Clark & N.E.M. Ltd. Wallsen AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 370kW 440V 60Hz a.c. Fuel 246,0t (d.o.) 1 463,0t (hvf) 15k
7406734 GUUK 365882 Df Esd Gc Pfd Rdr RT	**LONDONBROOK** ex Towerstream-80 ex Londonbrook-77 **Midland Montague Leasing Ltd.** F. T. Everard & Sons Management Ltd. London United Kingdom	**1 599** 1 067 3 700	**✠100A1** SS 7/80 strengthened for heavy cargoes **✠LMC** EL Q $1\frac{1}{2}$"U2 FN 1809	**1975**-7 Handel & Schpsb. Mij. Kramer & Booy B.V.—Kootstertille (189) 93,60 13,67 5,639 84,51 13,61 7,80 P 11,6 F 8,3 1 dk rf 76 NS 4BH WB1754T incl. Topside tanks in holds 345T STs in hold 672T & DTf87T	**M General Cargo** OSD 1 Ho 60,5 ER G.4 798 B.4 749 TEU 172 C. 172/20' 1 Ha (stl) (51,8 × 10,3) ER	Oil 2SA 7Cy. 300 × 550 sr geared to sc. shaft 2 350kW (3 150bhp) N.V. Smit & Bolnes Zierikze Gen 2 × 150kW 380/440V 50Hz a.c. Fuel 40,0t (d.o.) 274,0t (hvf) 13k
6729995 GUBP 360862 Df Esd Gc Rdr RT	**LONDONER** ex Mare Jada-73 **Oregon Steamship Co. Ltd.** London United Kingdom	**1 051** 672 1 907	BV	**1967** N.V. Scheeps. "Westerbroek" —Westerbroek 63,99 11,18 5,004 58,20 11,10 5,21 1 dk	**M General Cargo** G.2 265 B.2 095 2 Ha (19,1 11,3 × 6,9) ER Der 2(30) 1(5)	Oil 4SA 6Cy. 385 × 580 821kW (1 100bhp) Atlas-MaK Maschinenbau Ki 12k
5211446 PUBW Df Esd Gc Rdr	**LONDRINA** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **3 926** 2 157 — **5 430** 3 66[illegible] 5 923	**✠100A1** SS 1/78 **✠LMC** EL x $1\frac{13}{16}$"SQ FN 2784 LR class withdrawn	**1963**-10 Ishikawajima do Brasil—Rio de Janeiro (5) 115,30 16,84 —/6,306 107,02 16,81 9,20 P 31,1 F 11,3 2 dks rf 102 5BH WB915t	**M General Cargo** Ref 3 Ho 16,9 25,6 25,6 ER G.9 153 B.8 638 In.354 12W Der 1(30) 10(5) 2(1,5)	Oil 2SA 5Cy. 600 × 1040 1 865kW (2 500bhp) Sulz Ishikawajima Harima Heavy Ind. (I.H.I.) Ai AuxB 0,69N/mm^2 (100lbf/in^2) (e(ex.g) 0,69N/mm^2 (100lbf/in^2)) Gen 3 × 152kW 450V 60Hz a.c. Fuel 305,0t (d.o.) 12k
5280473 OWKA D2367 Df Esd RT	**LONE ATLANTIC** ex Silversund-78 ex Jean Roxane-75 ex Poitou Bretagne-69 **Finn Nikolajsen P/R** Hirtshals Denmark	**204** 75 —	(BV)	**1961** Ch. & At. de la Perriere—Lorient (L16) 36,50 7,93 32,01 7,90 3,89 1 dk	**M Fishing** Side Trawler 1 Ho In.170 4 Ha (0,7 0,9 0,9 0,9 × 0,9) Der 1(11)	Oil 4SA 8Cy. 220 × 320 560kW (750bhp) Sulz Cie. de Const. Mec., CCM Lorie Fuel (d.o.) 11,5k
7358913 OXVL Df Esd Pfd Rdr RTm/h/v	**LONE CLIPPER** ex Moon Coast-78 ex Lone Clipper-77 **P/R Lone Clipper** Juhl & Ehrhorn Esbjerg Denmark	T.Mk **300** 162 716	BV	**1975** A/S Nordsovaerftet—Ringkobing (96) 49,71 8,34 3,468 44,46 8,30 5,49 P 8,0 1 dk	**M General Cargo** Ice strengthened 1 Ho 31,0 ER G.1 312 B.1 159 1 Ha (27,5 × 5,0) ER 2W Der 1(5) 1(3)	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederiksha Gen 2 × 35kW 1 × 25kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.)-3,0pd 11k
6917085 OVSV Df Esd Rdr RTm/h/v	**LONE DANIA** **Partrederiet af 4.12.66** Dania Shipping Association A/S Kobenhavn Denmark	T.Mk **300** 174 862	BV (NV)	**1968** Batservice Verft A/S—Mandal (559) 55,00 9,33 3,493 50,02 9,30 5,52 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 35,9 ER G.1 534 B.1 375 2 Ha (stl) (each 13,3 × 6,0) ER 2W Der 2(5)	Oil 2SA 6Cy. 260 × 400 373kW (500bhp) Alpha-Diesel A/S Frederiksha Gen 2 × 35kW 230V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-2,5pd 10
7346910 OUWL H584 Df Esd Pfd Rdr RT	**LONE DORTE** ex Gurli-74 **Fritz Randal Munk Pedersen** Hanstholm Denmark	**166** 86 —		**1973** Esmadan Skibsvaerft ApS—Esbjerg (79) 34,07 6,43 30,18 6,41 3,20	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 300 373kW (500bhp) Grenaa Motorfabrik, A/S Gren Fuel (d.o.)
5211460 OZCP D902 Df Esd RT	**LONE FRANK** **F. Ganderup Jensen** Hirtshals Denmark	**129** 63 —	BV	**1961** I/S Orskovs Staalskibsvaerft —Frederikshavn (13) 28,66 6,05 24,59 5,95 3,08 1 dk len 66	**M Fishing** Side Trawler 3 Ha (1,0 1,5 1,5 × 0,9)	Oil 2SA 5Cy. 230 × 400 261kW (350bhp) Alpha-Diesel A/S Frederiksha Fuel 20,5t (d.o.) 11
7021455 S6GI 381890 Df Esd Gc Pfd Rdr RTm/h/v	**LONE STAR** ex Steinfels-80 **Pamco Shipping Co. Pte. Ltd.** Singapore Singapore	T.Mk **7 487** 4 793 11 816 **10 588** 6 896 14 436	GL	**1970** Luebecker Flender-Werke AG. —Luebeck-Siems (583) 153,27(BB) 22,92 9,062/10,122 144,00 22,81 13,52 3 dks rf nil	**M General Cargo** 5 Ho 12,5 19,8 22,7 23,0 19,9 ER G.22 536 B.20 340 8 Ha (stl) (7,0 × 6,4) (12,5 × 9,6) (19,2 19,2 19,2 19,2 19,2 19,2 × 8,0) ER 10W Cr 1(10) 1(5) Der 2(75) 8(10)	Oil 2SA 7Cy. 780 × 1550 9 139kW (12 250bhp) Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 1 × 500kW 2 × 450kW 440V 60Hz a.c. Fuel 1 533,0t (hvf) 20

5211484 WC2658 257721 Rdr RTm	**LONE STAR** **American Dredging Co.** Philadelphia, Pa United States of America	**179** 78 —		**1949** Alexander Shipyards Inc.—New Orleans, La (416) *24,91* 7,62 ... ... 1 dk	**M Tug**	Oil 2SA 12Cy. E made42 fitted49 General Motors Corp. Detroit, Mi Gen 2 × 30kW 120V d.c. Fuel (d.o.)
5283736 KFCO 264704 Df Esd Gc Pfd Rdr RT	**LONE STAR MARINER** ex Export Democracy-78 ex President Arthur-74 ex Lone Star Mariner-59 **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**8 995** 5 286 14 238	AB	**1952** Ingalls SB. Corp.—Pascagoula, Ms (459) 171,81 23,27 9,376 161,09 23,17 10,83 F 24,4 2 dks & S dk RW rf nil	**S General Cargo** OSD Ref Ice strengthened 7 Ho B.21 691 In.850 7 Ha	2 S Turb dr geared to sc. shaft 14 361kW (19 250shp) Westinghouse Elec. & Mfg. Co. Philadelphia, Pa Gen 2 × 600kW a.c. Fuel 3 932,0t (o.f.) 20kn
7103148 OZAF Df Esd Rdr RTm/h/v	**LONE STEVNS** ex Mor Aveiro-77 ex Nelly Klint-72 **Niels C. H. Hansen P/R** Svendborg Denmark	T.Mk **400** 260 1 073	BV	**1971** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (305) 64,62 (BB) 11,03 3,588 56,98 11,00 6,20 2 dks	**M General Cargo** 2 Ho 25,7 20,6 ER G.2 532 B.2 263 2 Ha (stl) (18,5 12,4 × 7,7) ER 3W Der 3(3-5)	Oil 4SA 8Cy. 222 × 292 597kW (800bhp) Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 2 × 45kW 380V 50Hz a.c. Controllable pitch propeller Fuel 63,5t (d.o.)-3,0pd 12kn
7211385 OZKF D2004 Df Esd Gc Pfd Rdr RTm/h/v	**LONE TERKOL** **R/I Nordtank III** Terkol-Rederierne (Terkildsen & Olsen A/S) Arhus Denmark	**1 341** 706 2 855	GL	**1972** Kroegerwerft G.m.b.H.—Rendsburg (1375) 81,01 (BB) 12,86 5,271 74,50 12,70 7,17 1 dk	**M Tanker** 8 Ta ER L.(oil) 3 417 HeCls. C	Oil 4SA 6Cy. 360 × 450 1 231kW (1 650bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 160kW 1 × 116kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 78,0t (d.o.)-7,0pd 12kn
7637357 OWMB D2640 Df Esd Gc Pfd Rdr RT	**LONELIL** **P/R Union XVIII** A/S J. Lauritzen's Succrs. Esbjerg Denmark	**399** 262 1 050	BV	**1978** A/S Nordsovaerftet—Ringkobing (128) 60,03 3,552 55,20 10,41 6,02 P - RFD - 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho ER G.2 252 B.2 020 2 Ha (stl) (each 15,6 × 6,1) ER Der 2(5)	Oil 4SA 8Cy. 225 × 300 865kW (1 160bhp) Alpha-Diesel A/S Frederikshavn 11kn
7937460 597728	**LONELY MAN** **Harbor Shellfish Inc.** Providence, RI United States of America	**199** 135 —		**1978** ....Moss Point, Ms *28,93* 7,93 4,04 1dk	**M Fishing**	Oil 671kW (900bhp) U.S.A.
5224869 KPDV 248240 Df Esd Gc Pfd Rdr RTm/h/v	**LONG BEACH** ex Marine Flasher-66 **Reynolds Leasing Corp.** Sea-Land Service Inc. Wilmington, De United States of America	**17 184** 13 070 17 249	AB	**1945** (Fwd & aft sections) Kaiser Co. Inc —Vancouver, Wa (505) **1966** (Cargo section) Ingalls SB. Div. of Litton Industries—Pascagoula, Ms 208,74 23,88 9,179 200,57 23,78 14,33 P 43,6 B 119,5 F 19,6 2 dks rf nil conv General Cargo 66	**S Container Ship** Fixed-guides 6 Ho ER C.Ho 355/35′ C.Dk 254/35′ 11 Ha (stl) ER	2 S Turb dr geared to sc. shaft 7 385kW (9 900shp) Joshua Hendy Iron Works Sunnyvale, Ca Gen 3 × 400kW 440V d.c. Fuel 2 077,0t 16kn
7378975 HOEJ Df Esd Gc Rdr RT	**LONG BEACH** **Mindoro Shipping S.A.** Panama Panama	**8 915** 5 978 15 147	BV	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2406) 143,41(BB) 19,87 9,030 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 160 B.19 008 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 2(20) 10(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 13,5kn
7814814 HO-4550 8086- PEXT RT	**LONG BRIDGE** **Arce Shipping Corp.** Panama Panama	**184** 18 119	(NK)	**1978** Kanmon Zosen—Shimonoseki (342) 29,60 2,609 27,01 9,81 3,81 1 dk	**TM Pollution & Surface Clearance Vessel** Fire-fighting Mchy.aft	2 Oil 4SA each 4Cy. 121 × 152 reduction geared 179kW (240bhp) Caterpillar Tractor Co. Peoria, Illinois 7,25kn
7000499 LJYO C17342 Df Esd Gc Pfd Rdr RTm/h/v	**LONG CHARITY** **P/R Long Charity** Einar Lange Oslo Norway	**14 095** 8 926 22 135	NV	**1969** Rheinstahl Nordseewerke—Emden (406) 169,02 21,39 10,122 163,02 21,34 13,90 P 56,1 F 13,2 1 dk rf nil conv Bulk Carrier —	**M Bulk Carrier/Vehicles Carrier** Str. heavy cargoes Ice strengthened 6 Ho 23,0 19,5 19,5 19,6 19,5 19,5 ER G.28 898 B.27 165 6 Ha (stl) (each 13,0 × 10,5) ER 14W Der 12(5-10) 2(3)	Oil 2SA 7Cy. 750 × 1320 7 833kW (10 500bhp) Fiat Borsig A.G. Berlin Gen 3 × 390kW 440V 60Hz a.c. Fuel 1 914,0t (hvf)-37,0pd 16kn
7000516 XVMB Df Esd Gc Rdr RTv	**LONG CHAU** ex Transmundum IV-74 **Government of The Socialist Republic of Vietnam** Haiphong Vietnam	**2 841** 1 942 4 346	(BV)	**1970** Norderwerft J. R. Koser—Hamburg (868) 95,00 16,06 5,252 91,65 16,01 6,00 P 15,3 F 16,2 1 dk rf nil	**TrM Hopper/Dredger** Trailing Suction Bottom doors Mchy.aft Der 2(10) 2(3)	3 Oil 4SA each 12Cy. 159 × 165 1 851kW (2 481bhp) English Electric Diesels Ltd. Dorman Eng. Div. Stafford Gen 4 × 250kW 400V 50Hz a.c. 2 Thw. thrust propellers Fuel 233,5t (d.o.) 10kn
7043594 BOVT Df Esd Gc Pfd Rdr RTm/h/v	**LONG CHUAN JIANG** ex Heelsum-78 **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk **6 628** 3 460 12 242 **10 199** 5 880 14 880	✠Classed LR until 1/6/79	**1971**-3 Mitsui SB. & Eng. Co. Ltd.—Osaka (881) 145,70(BB) 22,13 8,027/9,081 138,00 22,00 12,35 P 29,6 F 12,5 1 dk rf 51	**M General Cargo** Ref 4 Ho 21,9 27,7 27,7 20,2 ER G.21 443 B.19 704 In.416 7 Ha (stl) (12,5 19,5 19,5 19,5 19,5 12,7 12,7 × 6,1) ER 14W Der 1(35) 14(10)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 375kW 450V 60Hz a.c. Fuel 1 037,5t (hvf) 17kn

6711754 OVQP D1500 Esd Pfd Rdr RT	**LONG FORTIES** ex Pia Christiansen-75 ex Likiva-74 ex Agat-72 **Kaj Christiansen P/R** Hanstholm Denmark	**149** 70 —	BV	**1967** VEB Rosslauer Schiffswerft—Rosslau (3204) 33,58 6,61 2,699 29,55 6,58 3,31 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ha (each 1,6 × 1,3) ER Der 1(3) 1(1,5)	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) NE 70 Alpha-Diesel A/S Frederiksha Controllable pitch propeller Fuel 19,5t (d.o.) 11,5
6806341 BOYS Df Esd Gc Pfd Rdr RT	**LONG HAI** ex Agioi Victores-74 **China Ocean Shipping Co.** Guangzhou/Canton China	**20 527** 15 665 40 484	✠Classed LR until 11/7/75	**1968**-4 N.V. Boelwerf S.A.—Tamise/Temse (1436) 203,77(BB) 27,28 11,481 189,77 27,21 15,50 P 32,4 F 16,2 1 dk rf nil DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 19,8 20,8 22,4 19,0 22,4 23,2 18,2 ER G.46 657 B.45 024 7 Ha (stl) (11,6T × 9,6) (13,4 13,2 12,5 13,2 13,2 12,5 × 11,8) ER 14W Der 14(5)	Oil 2SA 6Cy. 860 × 1600 9 400kW (12 600bhp) MA A.C.E.C. Gent/Ga Gen 3 × 360kW 440V 60Hz a.c. Fuel 231,5t (d.o.) 2 285,0t (hvf)
5211537 XVJL Esd Pfd RT	**LONG HAI** Ho Chi Minh City Vietnam	**100** 41 75		**1962** Yamanishi Zosen K.K.—Ishinomaki (395) 29,65 5,41 26,01 5,40 2,70	**M Fishing** Side-fishing 3 Ha (each 0,9 × 0,9) ER Der 1(2)	Oil 4SA 6Cy. 260 × 400 239kW (320bhp) Niigata Eng. Co. Ltd. Niiga Fuel 21,5t 10,25
7352127 BOKP Df Esd Gc Rdr RT	**LONG HU** ex Akitsushima Maru-75 **China Ocean Shipping Co.** China	**9 838** 6 794 16 852	(NK)	**1973** Ujina Zosensho—Hiroshima (533) 129,06 19,84 9,373 120,02 19,79 11,41 P 21,7 B 18,3 F 14,1 1 dk	**M Tanker** Mchy.aft L.(oil) 22 078	Oil 2SA 8Cy. 520 × 1050 5 968kW (8 000bhp) Mitsubis Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yai Fuel 1 411,5t-32,0pd 14
5191799 BOKC Df Esd Gc Rdr RTm/h/v	**LONG HUA** ex Bibo-75 ex Aristokratis-74 ex Kollbjorg-69 **China Ocean Shipping Co.** China	**8 814** 5 898 14 189	(NV)	**1959** Eriksbergs M/V A/B—Goteborg (499) 144,99 18,93 9,373 134,12 18,90 12,20 F 16,8 2 dks, 3rd dk in No. 3 hold rf 152	**M General Cargo** CSD 5 Ho 18,9 21,4 20,8 19,2 23,1 G.20 394 B.18 749 5 Ha (stl) (11,2 12,8 11,2 11,2 11,2 × 6,1) 12W Der 2(15) 10(5)	Oil 2SA 6Cy. 740 × 1600 4 159kW (5 575bhp) B& Eriksbergs M/V A/B Gotebo Gen 3 × 280kW 220V d.c. Fuel 142,0t (d.o.) 1 298,5t (hvf) 14
7716907 595567 Df Esd Gc Pfd Rdr RT	**LONG ISLAND** **Arthur Levy Enterprises Inc.** New Orleans, La United States of America	**273** 186 —	AB	**1978** Halter Marine Inc.—New Orleans, La (618) 56,39 3,706 51,85 12,20 4,27 F 15,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts E made— reconditioned & fitted7/78 General Motors Corp. Electro-Motive Div. U.S. Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12
7043130 WY6532 520358	**LONG ISLAND** **Hilbert V. Kiesel** Tampa, Fl United States of America	**130** 89 —		**1969** Bender Welding & Machine Co. Inc. —Mobile, Al *22,16* 6,81 3,54	**M Fishing**	Oil 257kW (345bhp) .... Fuel (d.o.)
7203053 WA7303 234205	**LONG ISLAND** **Nick Jasprica** Tacoma, Wa United States of America	**118** 71 —		**1935** Harbor B.B. Co.—Terminal Island, Ca *22,22* 6,76 3,10	**Wood M Fishing**	Oil 172kW (230bhp) Union Diesel Eng. Co. U.S. Fuel (d.o.)
7391537 BOKJ Df Esd Gc Pfd Rdr RT	**LONG LIN** **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk **6 286** 3 039 9 729 **9 706** 5 588 13 433	✠Classed LR until 1/75	**1974**-11 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (268) 160,33(BB) 21,85 —/9,424 148,01 21,80 12,27 F 14,7 2 dks 3rd dk in way of Nos. 2 & 3 holds rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 19,5 26,9 26,9 ER 17,2 In.1 332 5 Ha (stl) (10,5 × 5,0) (12,8 18,7 18,7 × 8,0) ER (7,3 × 8,0) 16W Der 1(150) 8(12) 8(5)	Oil 2SA 6Cy. 780 × 1550 8 504kW (11 400bhp) Masch. Augsburg-Nuernberg (MAN) Augsbur Gen 3 × 504kW 450V 60Hz a.c. 19,25k
5421235 WATF 291692 Df Esd Gc Pfd Rdr RTh	**LONG LINES** **Transoceanic Cable Ship Co. Inc.** New York, NY United States of America	**11 326** 4 859 9 461	AB	Lch.**1961** Schlieker-Werft—Hamburg (560) Len & Cmpl.**1963** Deutsche Werft A.G. —Hamburg 155,91 21,29 8,170 136,71 21,19 13,87 1 dk & S dk RW rf 305	**TT-E Cable-layer** OSD 12P 1 Ho 16,0 ER 1 Ha (stl) (3,5 × 3,5) ER Cr 2(7,5)	2 S Turb 7 460kW (10 000shp) driving 2 gen each 175kW 700V d.c. connected 2 elec. motors each2 872kW (3 850shp) (CC) General Electric Co. U.S. Gen 2 × 600kW 2 × 500kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 012,0t (o.f.)
7424372 BSRL Df Esd Gc Pfd Rdr RT	**LONG MEN** **China Ocean Shipping Co.** Tianjin/Tientsin China	**9 672** 5 245 13 650	BV	**1974** VEB Warnowwerft—Warnemuende (387) 151,72(BB) 20,32 9,519 140,47 20,30 11,89 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 19,4 18,1 26,4 ER 18,9 G.18 818 B.17 403 5 Ha (stl) (9,0 × 5,9) (10,5 10,5 18,9 × 10,9) ER (10,3 × 9,9) 16W Der 1(70) 16(10)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MA DMR Dieselmotorenwerk Rostock Rostoc Fuel 1 903,0t (hvf) 18,25k
5108039 LADG 17692 Df Esd Gc Rdr RT	**LONG PHOENIX** ex Esso Norway-70 ex Norway-70 ex Esso Norway-68 **Einar Lange P/R** Oslo Norway	**29 670** 19 518 51 361	NV (AB)	**1961** Howaldtswerke Hamburg A.G. —Hamburg (934) 225,74 31,17 12,034 215,20 31,09 15,24 P 44,2 B 14,4 F 30,5 1 dk RW rf nil	**M Tanker** 33 Ta ER L.(oil) 66 614 HeCls. BC	2 Oil 2SA each 8Cy. 900 × 1550 Geared to sc. shaft 13 726kW (18 400bhp) NE 71 Sulz Barclay, Curle & Co. Ltd. Whiteinch, Glasgo Fuel 5 006,0t (hvf)-66,0pd 16,5

6921335 Rdr RT	**LONG REEF** ex Freccia Di Mergellina-78 **Government of The Commonwealth of Australia (Public Transport Commission of New South Wales)** Sydney, N.S.W. Australia	**146** 95 —	**100A1** SS 11/78 Hydrofoil craft for Sydney harbour service **LMC** EL (a) RI	**1969** Cant. Navali L. Rodriquez—Messina (124) 29,01 10,72 24,34 5,71 3,51 1 dk RW rf 940 4BH	**Aluminium Alloy TM Hydrofoil Ferry** 140dk P	2 Vee Oil 4SA each 12Cy. 175 × 205 sr geared to 2 sc. shafts 1 641kW (2 200bhp) Maybach Mercedes-Benz Motorenbau Friedrichshafen Gen 1 × 1,5kW 415V 50Hz a.c. Fuel (d.o.)
5159026 BOLM Df Esd Gc Rdr RTv	**LONG SHAN** ex Minshan-78 ex Illstein-72 **China Ocean Shipping Co.** China	**2 970** 1 536 8 036 **4 891** 2 818 9 735	(GL)	**1959** Bremer Vulkan—Vegesack (872) 126,04 16,01 6,509/7,570 115,68 15,96 9,66 B 21,7 F 15,3 1 dk & S dk	**M General Cargo** OSD/CSD 2P 5 Ho 13,3 18,2 22,4 ER 19,5 16,0 G.10 405 B.9 398 5 Ha (stl) (6,3 11,8 13,8 10,5 7,7 × 5,0) 1 Ha (w) (2,8 × 3,5) 12W Der 1(60) 14(3-5)	Oil 2SA 6Cy. 700 × 1200 2 984kW (4 000bhp) Bremer Vulkan Vegesack Gen 3 × 100kW 380V 50Hz a.c. Fuel 650,5t (hvf) 14,5kn
6908890 H3YY 8626-P EXT-2 Df Esd Gc Rdr	**LONG TESAK** ex Rudolpho-79 ex Repulse Bay-79 ex Jaya-75 ex Aiko Maru-73 **Long Tesak S.A.** Panama Panama	**2 985** 1 878 4 825	NK	**1969** Tohoku Zosen—Shiogama (107) 97,31 15,22 6,351 90,00 15,19 7,70 P 22,6 F 8,6 1 dk, pt 2nd dk	**M General Cargo** 2 Ho ER G.6 561 B.5 962 2 Ha (stl) (22,4 23,7 × 7,4) ER Cr 1(15) 3(8)	Oil 4SA 6Cy. 480 × 820 2 536kW (3 400bhp) Ito Tekkosho Shimizu Gen 2 × 148kW 445V a.c. Fuel 490,5t-13,0pd 13kn
7048386 WQ7289 296697	**LONG TIDE** **Tidewater Navigators Inc.** Tidewater Inc. New Orleans, La United States of America	**198** 134 —		**1964** Burton Shipyard Co. Inc.—Port Arthur, Tx (359) 10,98 2,998 45,29 3,66 1 dk	**M Supply Ship** Deck Cargo Anchor-handling	Oil 1 141kW (1 530bhp) .... Fuel (d.o.)
7603162 BODQ Df Esd Gc Pfd Rdr RT	**LONG XI KOU** ex Best Venture-78 **China Ocean Shipping Co.** China	**11 913** 8 650 18 279	(NK)	**1977** Narasaki Zosen K.K.—Muroran (911) 162,62(BB) 22,84 9,151 156,22 22,81 12,53 P 28,7 F 11,0 2 dks	**M General Cargo** 3 Ho ER G.25 735 B.24 201 In.25 735 3 Ha (stl) (9,7 × 9,4) (27,1 27,1 × 11,9) ER Der 1(100) 2(30) 1(15) 2(10)	Vee Oil 4SA 18Cy. 400 × 540 7 012kW (9 400bhp) MAN Mitsubishi Heavy Industries Ltd. Japan Gen 3 × 1560kW a.c. 14,75kn
7627340 5LWX 6024 Df Esd Gc Pfd Rdr RT	**LONGAN** **Longan Shipping Inc.** Monrovia Liberia	**4 660** 3 112 7 680	BV	**1977** Kurushima Dock Co. Ltd.—Imabari (979) 7,201 104,02 17,61 9,02	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubishi Kobe Hatsudoki K.K. Japan 15,75kn
6917097 Esd Pfd RT	**LONGINOS S** **Industria Pesquera Hondurena** Roatan Honduras	**109** 54 55	(BV)	**1969** Ast. Celaya—Bilbao (101) 26,42 6,89 2,744 22,56 6,86 3,20 1 dk	**M Fishing** Side Trawler Mchy.fwd 1 Ho In.117 1 Ha (1,9 × 1,9)	Oil 4SA 6Cy. 159 × 203 280kW (375bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
5211630 Df Esd Gc Pfd Rdr RT	**LONGVA** **U.S.S.R.** U.S.S.R.	**793** 277 —	(NV)	**1962** A. M. Liaaen Skibs. & M/V. —Alesund (100) 62,97 10,04 4,973 53,32 10,01 7,22 F 15,9 2 dks	**M Research/Patrol Vessel** Weather Ice strengthened 1 Ho ER In.700 2 Ha (each 2,3 × 1,6) ER Der 3(2)	Oil 4SA 6Cy. 400 × 580 1 119kW (1 500bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 120kW 380V 50Hz a.c. Fuel 249,0t (d.o.) 13kn
6704270 LKUS C16699 Df Esd Gc Rdr RTm/v	**LONGVA II** **A/S Longvatral** Osvald Longva Jr. Alesund Norway	**927** 309 —	NV	**1967** A. M. Liaaen Skibs. & M/V. —Alesund (109) 66,43 10,04 4,223 57,92 10,00 7,19 3 dks conv Fish-factory Stern Trawler Factory Fishing 75	**M Research/Fishing** OSD Stern Trawler Weather & Mother Ship Ice strengthened 2 Ho ER B.804 In.814 2 Ha (stl) (each 2,9 × 1,9) 1W Der 1(2) 2(1,5)	Oil 4SA 8Cy. 400 × 580 1 574kW (2 110bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 125kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 258,5t (d.o.) 14kn
7727372 LHWR 19295 Df Esd Gc Pfd Rdr RT	**LONGVABAKK** ex Valderoy-80 **Oddvin Longva** Alesund Norway	**297** 99 —		**1979** Eidsvik Skipsbyggeri—Uskedal (38) 34,02 8,56 29,62 8,54 4,42 1 dk	**M Fishing** Side-fishing Line-fishing	Oil 4SA 8Cy. 250 × 300 reduction geared 1 119kW (1 500bhp) Normo A/S Bergens M/V Bergen Controllable pitch propeller
7517442 NJSK Df Esd Gc Pfd Rdr RT	**LONGVIEW** ex Haiti Victory **Government of The United States of America (Department of Commerce)** United States of America	**6 971** 4 104 10 852	(AB)	**1944** Permanente (Shipyard No. 1) —Richmond, Ca 138,77 18,93 8,713 133,05 18,90 11,59 F 26,6 2 dks rf nil conv General Cargo — conv Research 75	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 3 Ha (7,6 7,3 10,9 × 6,7) ER	2 S Turb dr geared to sc. shaft 6 975kW (9 350shp) General Electric Co. Lynn, Ma Gen 2 × 330kW 220V d.c. Fuel 2 928,0t (o.f.)
7644726	**LONHOW** **Howard Marine Dredging Co. Ltd.** Rochester United Kingdom	**686** 686 1 341	**100A** SS 10/79 hopper barge U.K. coasting service EL (G) FN 726	**1968** A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (827) 50,75 10,98 48,85 10,70 4,17 1 dk rf nil conv non-propelled Hinged-Centreline Split-Hull Twin Hull Hopper Barge 73 3BH WBnil	**Hopper Barge** Hinged-Centreline Split-Hull	
5211666 TKFN	**LONK AEL** **Jacquin, Celton et Cie.** Douarnenez France	**190** 75 —		**1959** Ch. Nav. de Cornouaille—Douarnenez *26,92* 7,57	**Wood M Fishing** Side-fishing 4 Ha (0,9 × 0,7) (1,5 × 1,3) (3,2 × 3,2) (0,7 × 0,6)	Oil 4SA 12Cy. 175 × 180 410kW (550bhp) Soc. Alsacienne de Const. Mec. Mulhouse Fuel 18,5t 8kn

5087211 LGUU Esd Rdr RT	**LONNING JUNIOR** ex Teigland-76 ex Kristie M-66 ex De Arend-65 **Karsten M. Lonning P/R** Haugesund Norway	**249** 111 250	BV	**1949** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (463) 37,37 7,04 30,82 6,99 3,51 1 dk	**M Fishing** Side Trawler 2 Ha (each 2,7 × 2,9) 1W Der 1(4)	Oil 2SA 5Cy. 280 × 420 373kW (500bhp) NE 66 Wichmann Motorfabrikk A/S Rubbestadnes Fuel (d.o.) 10k
5208994 LAJN C17618 Esd RT	**LONNINGEN** ex Skifjordvag-74 ex Skilfjord-73 ex Lindo-71 **P/R Gerhard Lonning** Haugesund Norway	**129** 59 —	NV	**1962** Hjelmas Slip—Floro 29,16 6,74 3,423 25,30 6,71 3,69 1 dk BK 127	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 3 Ha (0,9 1,5 0,9 × 1,2) ER	Oil 4SA 8Cy. 220 × 280 463kW (620bhp) Kloeckner Humboldt Deutz Koe Fuel (d.o.)
7104403 CBLT 2127 Df Esd Gc Rdr RTv	**LONTUE** ex Megalopolis-76 **Compania Sud-Americana de Vapores (CSAV)** Valparaiso Chile	**9 377** 5 747 15 428	✠100A1 SS 2/76 ✠LMC UMS EL Bt 2"U3 FN 4420	**1971**-5 Bremer Vulkan—Vegesack (961) 139,58 21,06 9,494 132,70 21,01 12,30 F 12,5 2 dks rf nil 7BH WB5142t incl. DTm2865t TwDa156t	**M General Cargo** CSD 5 Ho 15,7 19,5 16,4 21,0 19,2 ER G.21 482 B.19 241 5 Ha (stl) (10,5 × 7,9) (12,7 11,2 14,1 12,7 × 10,5) ER 10W Der 1(60) 10(10)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) Bremer Vulkan Vegesac AuxB 0,79N/mm² (8kgf/cm²) Gen 3 × 346kW 440V 60Hz a.c. Fuel 1 020,0t (hvf) 15k
7304675 ORBA Rdr RTm/v	**LOODSBOOT 1** **Government of The Kingdom of Belgium (Administration de la Marine et de la Navigation Interieure)** Antwerpen Belgium	**633** 259 —		**1968** N.V. Scheepswerf van Rupelmonde —Rupelmonde (393) 55,10 8,67 3,048 51,62 8,60 5,85 1 dk	**M Pilot Ship** 32P	2 Oil 4SA each 6Cy. 242 × 320 hydraulic coupling & sr geared to sc. shaft 783kW (1 050bhp) Anglo-Belgian Co. N.V. Gent/Gan Gen 1 × 390kW 50Hz a.c. Controllable pitch propeller Fuel 29,0t (d.o.) 14k
7304687 ORBC Rdr RTm/v	**LOODSBOOT 3** **Government of The Kingdom of Belgium (Administration de la Marine et de la Navigation Interieure)** Antwerpen Belgium	**499** 162 —		**1950** Beliard, Crighton & Cie. S.A. —Oostende 49,74 8,46 3,441 45,60 8,41 6,15 1 dk R	**M Pilot Ship** 26P	Oil 4SA 6Cy. 525 × 720 783kW (1 050bhp) .... Gen 2 × 38,5kW 230V d.c. Fuel 40,5t (d.o.) 13k
7304699 ORBD Rdr RTm/v	**LOODSBOOT 4** **Government of The Kingdom of Belgium (Administration de la Marine et de la Navigation Interieure)** Antwerpen Belgium	**499** 162 —		**1950** Beliard, Crighton & Cie. S.A. —Oostende 49,74 8,46 3,441 45,60 8,41 6,15 1 dk R	**M Pilot Ship** 26P	Oil 4SA 6Cy. 525 × 720 783kW (1 050bhp) .... Gen 2 × 38,5kW 230V d.c. Fuel 40,5t (d.o.) 13k
7304704 ORBE Rdr RTm/v	**LOODSBOOT 5** **Government of The Kingdom of Belgium (Administration de la Marine et de la Navigation Interieure)** Antwerpen Belgium	**499** 162 —		**1950** Beliard, Crighton & Cie. S.A. —Oostende 49,74 8,46 3,441 45,60 8,41 6,15 1 dk R	**M Pilot Ship** 26P	Oil 4SA 6Cy. 525 × 720 783kW (1 050bhp) .... Gen 2 × 38,5kW 230V d.c. Fuel 40,5t (d.o.) 13k
7517040 PFPN Df Esd Gc Pfd Rdr RT	**LOOIERSGRACHT** **C.V. Scheepv. Onderneming 'Looiersgracht'** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **1 598** 1 122 3 473	✠100A1 Ice Class 1A at a draught not exceeding 5,97m ✠LMC EL T 1¾"U2 FN 1984	**1976**-9 Miho Zosensho K.K.—Shimizu (1046) 80,22 (BB) 16,13 5,970 74,88 16,01 10,49 RFD 9,8 2 dks rf nil NS 3BH to U dk 1 to 2nd dk WB1376T incl. DTf192T & STs in holds 342T	**M General Cargo** 1 Ho 51,8 1 TwD ER G.7 296 B.7 141 TEU 137 C.Ho 112/20' (40') C.Dk 25/20' (40') 1 Ha (stl) (44,3 × 12,8) ER Cr 2(9,75)	Oil 4SA 6Cy. 460 × 740 2 611kW (3 500bhp) Hanshin Nainenki Kogyo Kob Gen 3 × 200kW 445V 60Hz a.c. Fuel 86,5t (d.o.) 236,5t (hvf)-12,0pd 13,5k
7203065 WB5701 255475	**LOON** ex SC 758 ex WAVR 436 ex Air Loon **Citicorp Leasing Inc.** Juneau, Ak United States of America	**122** 73 —		**1943** Robinson Marine Construction —Benton Harbor, Mi *32,56* 5,47 2,85 1 dk conv —	**Wood TM Fishing**	2 Oil 336kW (450bhp) General Motors Corp. U.SA Fuel (d.o.)
5387726 3FOQ Df Esd Rdr RTm/h	**LOON MAU** ex Union Kings-75 ex Manchester Trader-73 ex Werratal-68 **Loon Mau Navigation Co. S.A.** Panama Panama	**2 470** 1 297 4 578	GL	**1952** A.G. "Weser"—Bremen (1265) 104,98 15,07 6,198 15,02 9,00 F 7,7 1 dk & S dk RW rf 152	**M General Cargo** OSD 4 Ho 11,8 17,3 17,3 15,0 ER G.7 587 B.6 942 4 Ha (stl) (each 11,2 × 6,4) ER 8W Der 1(15) 8(3-5)	2 Oil 4SA each 8Cy. 385 × 580 geared to sc. shaft 1 910kW (2 560bhp) Maschinenbau Kiel A.G. Ki Gen 1 × 100kW 1 × 100kW 1 × 25kW 220V d.c. Fuel 416,5t (d.o.) 13k
7336290 HO-8660 Rdr	**LOONG KONG** ex Chie Maru No. 2-79 **Queen's Way Investment Ltd.** Panama Panama	**663** 441 1 416	BV	**1970** Kurinoura Dock K.K.—Yawatahama 62,49 9,53 4,171 57,99 9,50 4,81 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 878	Oil 4SA 6Cy. 933kW (1 250bhp) Makita Tekkosho Takamats Gen 2 × 20kW a.c. 10,75k
5424196 HO-9630 7857-PEXT Rdr RT	**LOORANA** ex Poh Hee ex Hoki Maru No. 3 **Explosive Freights Pty. Ltd.** Panama Panama	**274** 231 —	AB	**1963** Takehara Zosen—Takehera (230) 32,49 7,32 2,896 29,01 7,29 3,20 1 dk rf 51	**M General Cargo** 1 Ho 17,5 1 Ha (10,9 × 5,4) ER	Oil 2SA 12Cy. 108 × 127 254kW (340bhp) NE made69 fitted72 General Motors Corp. U.SA Gen 2 × 8kW Fuel 35,5t (d.o.)
7706017 PFPT Df Esd Gc Pfd Rdr RT	**LOOSDRECHT** ex Amax Mariner-80 **N.V. Maatschappij Zeeschip 'DUIVENDRECHT'** Phs. van Ommeren (Nederland) B.V. Rotterdam Netherlands	**21 816** 13 655 36 071	✠100A1 strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty or hold No. 3 may be empty ✠LMC UMS EL (It) 617,0/66,0U3 FN 7245	**1978**-6 Mitsui Eng. & SB. Co. Ltd. —Ichihara, Chiba Pref. (1155) 174,50(BB) 28,07 11,469 165,00 28,00 15,91 P 30,8 F 13,2 1 dk rf nil 7BH WB16680T incl. Topside tanks in all holds 3324T Comb. D. B. & STs in all holds 3970T & incl. No. 3 hold 7551T	**M Bulk Carrier** 5 Ho 26,2 26,2 18,6 26,2 25,4 ER G.46 788 B.45 651 5 Ha (stl) (18,6 × 17,4) (18,6 12,7 18,6 18,6 × 22,6) ER Cr 5(25)	Oil 2SA 6Cy. 670 × 1700 8 355kW (11 200bhp) B&W Mitsui Eng. & SB. Co. Ltd. Taman AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 1,28N/mm² (13kgf/cm²) Gen 3 × 640kW 450V 60Hz a.c. Fuel 186,0t (d.o.) 1 815,5t (hvf) 15,5k

6406074 YTIL	**LOPAR** **'Adria' Kombinat za Ulov** **Preradu i Promet Ribom** Zadar Yugoslavia	**113** 77 180	JR	**1954** Brodogradiliste "Vodopija Ivo Srecko" —Betina 26,98 6,35 2,998 23,91 6,30 1 dk	**Wood M General Cargo** 1 Ho G.150 1 Ha (4,1 × 2,5) 1W Der 1(0,5)	Oil 4SA 4Cy. 215 × 360 119kW (160bhp) Maschinenbau Kiel G.m.b.H. Kiel Gen 1 × 60kW 240V a.c. 7kn
5145659 YTDE Df Esd RT	**LOPUD** ex Heimwarts-71 **Atlantska Plovidba** Dubrovnik Yugoslavia	**259** 147 430	JR	**1963** J. J. Sietas Schiffsw.—Hamburg (514) 44,86 7,55 2,629 41,00 7,51 2,95 P 11,0 F 6,1 1 dk	**M General Cargo** 1 Ho 26,9 ER G.522 B.481 1 Ha (20,9 × 4,6) ER 2W Der 2(2)	Oil 4SA 6Cy. 220 × 280 216kW (290bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 9kW 24V a.c. Fuel 10,5t (d.o.) 9kn
7234234 HPNU 8398-P EXT-1 Df Esd Gc Rdr RT	**LOQUAT** ex Shinyu Maru-78 **Marubeni Corp.** Panama Panama	**3 639** 2 058 6 145	NK	**1972** Ujina Zosensho—Hiroshima (523) 111,36 15,63 7,138 101,00 15,60 8,49 P 26,0 F 11,0 1 dk	**M Tanker** Mchy.aft L.(oil) 7 017	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 840,5t-24,0pd 14,75kn
5404603 3ELW 4357-74 Df Esd Gc Rdr	**LORANA** ex Penn Leader-74 ex Peary-70 ex Norina-68 ex Granapolis-63 ex Westhampton-63 ex Montauk Point-62 ex Gulfpeak-60 ex Golden Hill-48 **Honorable Carriers Inc.** Panama Panama	**15 062** 10 637 26 755	AB	(Fwd & aft sections) Alabama D.D. & SB. Co.—Mobile, Al (331) (Cargo section) H. C. Stuelcken Sohn —Hamburg 183,27 23,14 10,602 177,02 22,86 14,48 P 25,6 B 10,7 F 18,9 1 dk, 2nd dk fwd & aft RW rf 229 len 62 conv Tanker 62	**T-E Bulk Carrier** 5 Ho 18,7 29,7 24,3 27,4 19,8 ER 5 Ha (stl) (12,2 18,5 12,2 19,0 12,2 × 9,1) ER Der 12(5)	S Turb 5 401kW (7 240shp) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) General Electric Co. Lynn, Ma Gen 1 × 400kW 450V 60Hz a.c. 1 × 55kW 120V d.c. Fuel 2 545,0t (o.f.)
5211769 EGTF 7047 Esd RT	**LORCHA** ex Jose Lorenzo-55 **Verecundo Rodriguez Alvarez** Vigo Spain	**142** 62 —		**1948** Francisco Cardama S.A.—Vigo 28,12 6,20 3,252	**Wood S Fishing** Side Trawler	T 3Cy. 191 254 & 513 × 356 123kW (165ihp) Francisco Cardama S.A. Vigo Fuel (o.f.) 9kn
7312660 3FMD 3550-73 Df Esd Gc Pfd Rdr	**LORD** **Crimson Navigation Co. S.A.** Panama Panama	**4 674** 3 199 8 228	NK	**1973** Imabari Zosen—Imabari (301) 110,01 18,34 7,354 101,99 18,29 9,20 P 22,9 F 12,8 1 dk	**M General Cargo** 2 Ho ER G.10 318 B.9 502 2 Ha (26,5 27,2 × 9,0) ER Der 4(20)	Oil 4SA 6Cy. 540 × 860 3 357kW (4 500bhp) Hanshin Nainenki Kogyo Kobe Fuel 635,0t-15,5pd 12,75kn
6524785 DGKA Df Esd	**LORD** ex Andrea-77 ex Anneliese Wehlen-65 ex Fortuna **Karl-Heinz Winter** Flensburg Federal Republic of Germany	**209** 102 360	GL	**1938** Werft Nobiskrug G.m.b.H. —Rendsburg *39,08* 7,04 1,982 2,98 P 7,7 F 5,2 1 dk R len 52	**M General Cargo** G.535 B.493 2 Ha (each 13,4 × 3,7)	Oil 4SA 6Cy. 215 × 360 reverse geared 134kW (180bhp) NE 58 Maschinenbau Kiel G.m.b.H. Kiel 8kn
6412592 SYNE 4244 Df Esd Gc Rdr RTm/h	**LORD BYRON** ex North Star-73 ex Alex-72 **Valia Oceanica Armadora S.A.** Piraeus Greece	**4 205** 1 954 5 995 **6 548** 3 355 8 281	(BV) (NV)	**1964** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (167) 127,23 17,61 6,960/8,344 117,43 17,56 10,90 1 dk & S dk rf 152	**M General Cargo** OSD/CSD 2P Ice strengthened 4 Ho 16,0 17,2 22,1 16,3 ER G.12 148 B.11 327 4 Ha (stl) (9,7 12,8 15,5 10,6 × 8,5) ER 14W Der 1(30) 2(10) 12(5)	Oil 2SA 7Cy. 630 × 1300 4 327kW (5 800bhp) A/B Gotaverken Goteborg Gen 3 × 300kW 450V 60Hz a.c. Fuel (hvf)
5428075 H3AZ 8674-PEXT Df Esd Gc Rdr RTm/h/v	**LORD CARIBICO** ex Mare Caribico-79 **Federal Transport Inc.** Del-Monte Banana Co. Panama Panama	**5 068** 2 716 3 725	✠**Lloyd's RMC** BV RI ✠Classed LR until 9/3/79	**1964**-5 Ansaldo S.p.A.—La Spezia (1607) 132,90 17,05 6,414 120,05 17,02 11,51 2 dks & S dk, 4th dk fwd of mchy. space rf 381	**M General Cargo** OSD Ref. 12P 5 Ho 16,9 16,3 12,7 16,3 16,3 In.7 172 5 Ha (stl) (each 7,3 × 4,4) 10W Der 10(5)	Oil 2SA 7Cy. 620 × 1400 5 670kW (7 600bhp) B&W Ansaldo Stab. Mecc. Gen Gen 4 × 375kW 440V 60Hz a.c. Fuel 1 371,5t (hvf) 18,75kn
5117975 HOLI 7234-NY Df Esd Gc Rdr RTm/v	**LORD CREVECOEUR** ex Fort Crevecoeur-76 **Federal Transport Inc.** Panama Panama	T.Mk **3 921** 2 072 3 223	BV	**1962** Ch. & At. de Provence—Port de Bouc (315) 113,85 15,83 6,535 105,52 15,80 11,00 3 dks rf 348	**M General Cargo** Ref. 12P Side doors 4 Ho 22,4 18,1 ER 16,0 16,3 In.5 894 4 Ha (stl) (5,1 3,9 × 4,8) ER (3,9 3,9 × 4,8) 8W Der 8(3)	Oil 2SA 6Cy. 600 × 1200 exhaust800 5 819kW (7 800bhp) Doxford Ch. & At. de Provence Marseille Gen 2 × 300kW 1 × 250kW 380V 50Hz a.c. Fuel 1 087,0t (hvf) 18,5kn
5117987 H3ZJ 6837-NY Df Esd Gc Rdr RTm/v	**LORD D'ORLEANS** ex Fort d'Orleans-75 **Pudoel Shipping Co. Inc.** Princeton Shipping Inc. Panama Panama	**3 921** 2 072 3 228	BV	**1962** Ch. & At. de Provence—Port de Bouc (314) 113,85 15,83 6,528 105,52 15,80 11,00 3 dks rf 348	**M General Cargo** Ref. 12P Side doors 4 Ho 22,4 18,1 ER 16,0 16,3 In.5 894 4 Ha (stl) (5,1 3,9 × 4,8) ER (3,9 3,9 × 4,8) 8W Der 8(3)	Oil 2SA 6Cy. 600 × 1200 exhaust800 5 819kW (7 800bhp) Doxford Ch. & At. de Provence Marseille Gen 2 × 300kW 1 × 250kW 380V 50Hz a.c. Fuel 1 087,0t (hvf) 18,5kn
5118008 3FVH Df Esd Gc Rdr RTm/v	**LORD DE FRANCE** ex Fort de France-73 **Penn Shipping Co. Inc.** Panama Panama	**3 934** 2 113 3 238	BV	**1961** Ch. & At. de Provence—Port de Bouc (312) 113,85 15,83 6,528 105,52 15,80 11,00 3 dks rf 348	**M General Cargo** Ref. 12P 4 Ho 22,4 18,2 16,0 16,3 In.5 700 4 Ha (stl) (5,1 3,9 3,9 3,9 × 4,8) 8W Der 8(3) 1(2)	Oil 2SA 6Cy. 600 × 2000 5 819kW (7 800bhp) Doxford Ch. & At. de Provence Marseille Gen 2 × 300kW 1 × 250kW 380V 50Hz a.c. Fuel (hvf) 17,5kn
5211898 300921 RTv	**LORD DEVONPORT** **Port of London Authority** London United Kingdom	**109** — —		**1959** J. Pollock, Sons & Co. Ltd. —Faversham (2115) 25,73 6,76 3,048 23,70 6,41 3,51 R rf 305	**M Tug**	Oil 2SA 5Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 27kW 220V d.c. Fuel 20,0t (d.o.)

5118060 H3ZW 6854-NY Df Esd Gc Rdr RTm/v	**LORD FLEUR D'EPEE** ex Fort Fleur d'Epee-75 **Amherst Shipping Inc.** Panama Panama	**3 934** 2 113 3 223	 BV	**1961** Ch. & At. de Provence—Port de Bouc (313) 113,85 15,83 6,528 105,52 15,80 11,00 3 dks rf 348	**M General Cargo** Ref. 12P 4 Ho 22,4 18,2 16,0 16,3 In.5 864 4 Ha (stl) (5,1 3,9 3,9 3,9 × 4,8) 8W Der 8(3) 1(2)	Oil 2SA 6Cy. 600 × 2000 5 819kW (7 800bhp) Doxfor Ch. & At. de Provence Marseil Gen 2 × 300kW 1 × 250kW 380V 50Hz a.c. Fuel 1 100,5t (hvf) 19,5k
5211977 GIAN 301694 Df Esd Gc Rdr RTm/h/v	**LORD JELLICOE** **Ross Trawlers Ltd.** British United Trawlers Ltd. Grimsby United Kingdom	**594** 202 —	**✠100A1** SS 11/74 trawler **✠LMC** EL (j) v FN 704	**1962**-6 Cook, Welton & Gemmell Ltd.—Beverley (979) *50,75* 9,28 49,87 9,15 4,96 F 8,6 RW rf 762 BK 203 4BH WB62t	**M Fishing** Side Trawler	Oil 4SA 8Cy. 381 × 508 1 044kW (1 400bhp) Mirrlees, Bickerton & Day Stkp db 0,69N/mm^2 (100lbf/in^2) Gen 2 × 50kW 220V d.c. Fuel (d.o.)
			LAID UP — SURVEYS OVERDUE 11/78			
5033129	**LORD JOHN** ex Bunker Nette-80 ex BP Nette-77 **Educom Oil A.G.** Basle Switzerland	**289** 138 381	 ✠Classed LR until 5/7/79	**1959**-8 Schiffsw. W. Holst—Hamburg (223) 45,37 7,93 2,547 42,02 7,60 3,03 Trunk 20,5 RFD 9,2 1 dk rf nil	**D-E Tanker** Ice strengthened 8 Ta ER L.(oil) 510	2 Oil 4SA each 6Cy. 120 × 140 total 191kW (256bhp) driving 2 gen. connected to 1 elec. motor & sc. shaft NE (p) 5/65 NE (s) 8/69 A/B Volvo-Penta Gotebor Gen 1 × 36kW 220V d.c.
5211989 149243 Df Esd Pfd RT	**LORD KEITH** **Keithly Enterprises Ltd.** Lowestoft United Kingdom	**124** 51 —	 ✠Classed LR until 7/57	**1930**-9 Goole SB. & Repairing Co. (1927) Ltd.—Goole (292) *28,14* 6,13 28,05 6,10 3,05 R BK 191	**M Fishing** Side-fishing	Oil 4Cy. 260 × 368 NE 57 Ruston & Hornsby Ltd. Lincol
7413244 GXAW 377580 Df Esd Gc Rdr RT	**LORD KELVIN** **Ocean Gas Transport Ltd.** Houlder Brothers & Co. Ltd. London United Kingdom	**21 374** 12 372 28 400	**✠100A1** liquefied gas carrier Anhydrous ammonia, propane, butane,propylene/ butane mixtures & vinyl chloride SG up to 0.972 max. vapour pressure 0.31kg/cm^2 min. temp. minus 48°C or naptha, Nos. 2 & 4 tanks may be empty ice Class 3 **✠LMC** **UMS** **✠Lloyd's RMC (LG)** EL I† 605,0/73,0U2 FN 7582 RI	**1978**-5 Nuovi Cantieri Apuania S.p.A.—Marina di Carrara (108) 191,95(BB) 26,04 11,475 176,99 26,00 16,84 P 36,0 F 21,1 1 dk rf nil 9BH WB20594T incl. topside tanks 9878T, Comb. btm & STs9444T	**M Liquefied Gas Carrier/Tanker** Chemical Atmospheric Ref. 3 Ta cyl horizontal on dk L. 300 4 Ta ER L.(gas) 31 243	Oil 2SA 6Cy. 900 × 1550 13 055kW (17 500bhp) Sulze H. Cegielski Pozna 2 AuxB (1 o.f. 1 ex.g) 0,59N/mm^2 (6kgf/cm^2) Gen 4 × 736kW 440V 60Hz a.c. 19k
6618304 GBQC 317155 Df Esd Gc Pfd Rdr RTv	**LORD MOUNT STEPHEN** **Canadian Pacific (Bermuda) Ltd.** London United Kingdom	**41 521** 24 389 72 682	**✠100A1** CS 5/76 oil tanker (cc) crude oil defined ballasting **✠LMC** EL y† 3⅜"SQ FN 11609	**1966**-11 Mitsubishi Heavy Industries Ltd.—Nagasaki (1623) 231,02(BB) 36,05 12,234 217,51 35,97 17,40 P 19,2 F 22,0 1 dk rf 25 9BH WB15855t incl. 10386t in clean ballast tanks DTf2830t	**M Tanker** 17 Ta ER L.(oil) 85 099 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulze Mitsubishi Heavy Industries Ltd. Nagasak 2 WTAuxB (o.f.) primary 5,00N/mm^2 (725lbf/in^2) secondary 1,67N/mm^2 (242lbf/in^2) WTAuxB (ex.g) 2,16N/mm^2 (313lbf/in^2) Sp 1,67N/mm^2 (242lbf/in^2) Gen 2 × 700kW 440/230V 60Hz a.c. Fuel 1 920,5t (hvf)-67,0pd 16,25k
5212050 GHCH 301659 Df Esd Gc Rdr RTm/h/v	**LORD NELSON** **Hellyer Brothers Ltd.** Hull United Kingdom	**904** 374 —	**✠100A1** SS 3/78 fishing purposes **✠LMC** EL (o) j† 1⅜"SQ FN 1164 DELETE CLASS	**1961**-6 Rickmers Werft—Bremerhaven (298) *67,58* 11,10 64,22 11,00 7,12 RFD 16,8 2 dks rf 279 Box K 406 Coll BH to U dk 5-to 2nd dk WB31t	**M Factory Fishing** Fish-factory Stern Trawler Ref In.329	Oil 4SA 6Cy. 483 × 686 1 492kW (2 000bhp) Mirrlees, Bickerton & Day Stkp db 0,40N/mm^2 (57lbf/in^2) Gen 1 × 280kW 2 × 105kW 1 × 40kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
5118175 3EAO Df Esd Gc Rdr RTm/v	**LORD NIAGARA** ex Fort Niagara-72 **Temple Shipping Inc.** Panama Panama	**3 901** 2 155 3 210	 BV	**1958** Ch. & At. de Provence—Port de Bouc (288) 114,92 15,83 6,528 105,49 15,80 11,00 3 dks rf 348	**M General Cargo** Ref. 12P Side doors 4 Ho 22,4 18,1 ER 16,0 16,3 In.6 000 4 Ha (stl) (5,1 3,9 × 4,8) ER (3,9 3,9 × 4,8) 8W Der 8(3)	Oil 2SA 6Cy. 600 × 1200 exhaust800 5 819kW (7 800bhp) Doxford Ch. & At. de Provence Marseille Gen 2 × 300kW 1 × 250kW 220V d.c. Fuel 1 168,5t (hvf) 18,5k
7121645 5ITG 07976 Df Esd Gc Pfd Rdr RT	**LORD RAJPAR** ex Jitegemee-80 ex Soldrott-78 **Tanzania Colt Motors Ltd.** Dar-es-Salaam Tanzania	T.Mk **6 269** 3 291 9 731 **9 804** 5 973 14 001	 NV	**1971** VEB Warnowwerft—Warnemuende (375) 152,61(BB) 20,35 7,589/9,386 140,42 20,30 11,97 2 dks rf 102	**M General Cargo** 4 Ho G.20 012 B.18 695 6 Ha (stl) (13,0 × 8,5) (21,2 21,2 19,8 19,8 × 7,7) (13,0 × 10,9) 12W Der 1(80) 10(8) 2(5)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 3 × 452kW 380V 50Hz a.c. Fuel 1 219,5t (hvf)-38,5pd 18,5k
5212074 301006 RTv	**LORD RITCHIE** **Pounds Marine Shipping Ltd.** London United Kingdom	**109** — —		**1959** J. Pollock, Sons & Co. Ltd.—Faversham (2116) 25,73 6,76 3,048 23,47 6,41 3,56 R rf 305	**M Tug**	Oil 2SA 5Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 27kW 220V d.c. Fuel 20,0t (d.o.) 11,5k
5212139 VGZJ 310063 RTm	**LORD SELKIRK** **Government of Canada (Ministry of Transport)** Pictou, N.S. Canada	**1 834** 663 521	**✠100A1** SS 5/78 for service between Wood Island, P.E.I. & Caribou, N.S. **✠LMC** EL (t) 1½"SQ FN 1494	**1958**-4 Ferguson Industries Ltd.—Pictou, N.S. (108) 78,95 16,62 3,677 69,47 16,01 5,49 1 dk rf 381 6BH WB296t	**TM RoRo Cargo/Ferry** Vehicles 300dk P Bow door Stern door	2 Oil 4SA each 8Cy. 330 × 600 1 865kW (2 500bhp) N.V. Werkspoor Amsterdam Gen 3 × 125kW 440V 60Hz a.c. 2 Controllable pitch propellers aft, 2 fwd Fuel (d.o.)

6702313 317156 Df Esd Gc Pfd Rdr RTm/h/v	**LORD STRATHCONA** **Canadian Pacific (Bermuda) Ltd.** London United Kingdom	**41 524** 24 322 72 898	✠**100A1** CS 4/77 oil tanker (cc) crude oil defined ballasting ✠**LMC** EL y† 3$\frac{3}{8}$"SQ FN 11609	**1967**-2 Mitsubishi Heavy Industries Ltd. —Nagasaki (1624) 231,02(BB) 36,05 12,234 217,51 35,97 17,40 P 16,8 F 22,0 1 dk rf 25 9BH WB15855t incl. 10386t in clean ballast tanks DTf2830t	**M Tanker** 15 Ta ER L.(oil) 83 500 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulzer Mitsubishi Heavy Industries Ltd. Nagasaki 2 WTAuxB primary 5,00N/mm^2 (725lbf/in^2) secondary 1,67N/mm^2 (242lbf/in^2) e(ex.g) 2,16N/mm^2 (313lbf/in^2) Spt 1,67N/mm^2 (241lbf/in^2) Gen 2 × 700kW 450V 60Hz a.c. Fuel 1 920,5t-68,0pd 16,25kn
6411328 Df Esd Gc Pfd Rdr RTm/v	**LORD TRINITE** ex Fort Trinite-77 **Amherst Shipping Inc.** Panama Panama	**4 154** 2 208 4 710	BV	**1964** Ch. & At. de Provence—Port de Bouc (323) 125,02 17,05 7,630 17,00 4 dks rf 348	**M General Cargo** Ref. 12P 4 Ho 17,1 13,4 21,4 19,8 In.6 570 4 Ha (5,8 6,2 9,1 6,2 × 5,1) 8W Der 8(5)	Oil 2SA 4Cy. 670 × 1380 5 446kW (7 300bhp) Doxford Ch. & At. de Provence Marseille Gen 3 × 380kW 380V 50Hz a.c. Fuel 1 236,5t (hvf) 21kn
5212218 301240 RTv	**LORD WAVERLEY** **Port of London Authority** London United Kingdom	**109** — —		**1960** J. Pollock, Sons & Co. Ltd. —Faversham (2117) 25,73 6,76 3,048 23,47 6,41 3,51 R rf 305	**M Tug**	Oil 2SA 5Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 27kW 220V d.c. Fuel 20,0t (d.o.) 11,5kn
5145972 DFTG Df Esd RT	**LORE REINHOLD** ex Heinz Bernhard-72 **Hans-Heinrich Reinhold** Husum Federal Republic of Germany	**298** 135 420	GL	**1954** Stader Schiffsw. G.m.b.H.—Stade (164) 41,86 7,52 2,896 37,55 3,36 P 9,2 F 4,9 1 dk RW	**M General Cargo** 1 Ho G.526 B.492 2 Ha (each 8,9 × 4,5) Der 2(2)	Oil 4SA 6Cy. 290 × 420 216kW (290bhp) Maschinenbau Kiel A.G. Kiel 9kn
5145996 OVJJ Df Esd RT	**LORELEI** ex Ellen Peter-75 ex Claudia-73 ex Elbstrand-73 ex Heinz Helmut-65 **Harry Jacobsen** Norresundby Denmark	**298** 159 437	GL	**1956** Werft Nobiskrug—Rendsburg (595) 45,57 8,11 2,591 41,00 8,01 2,90 P 9,5 F 5,8 1 dk RW	**M General Cargo** 1 Ho ER G.603 B.568 1 Ha (18,9 × 5,4) ER	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Maschinenbau Kiel A.G. Kiel 8,5kn
7713266 EHQT Df Esd Gc Rdr RT	**LORENA** **Armadores de Cabotaje S.A.** Gijon Spain	**4 189** 2 678 6 366	BV	**1978** Soc. Met. Duro Felguera—Gijon 104,02 7,573 95,41 16,51 9,71 P 22,0 RQD 15,9 B 9,8 F 13,8 1 dk	**M General Cargo** 2 Ho 34,9 31,0 ER G.8 914 HeCls. B 2 Ha (stl) (each 25,9 × 12,6) ER Cr 1(8) Der 2(5)	Oil 4SA 12Cy. 400 × 500 geared to sc. shaft 2 984kW (4 000bhp) Deutz Hijos de J. Barreras S.A. Vigo Fuel 334,0t (d.o.)-10,5pd
6704282 ZMLA 344070 Df Esd Gc Rdr RTh	**LORENA** ex Lorena Horn-70 **Shipping Corporation of New Zealand Ltd.** Auckland New Zealand	T.Mk **551** 264 1 020 **1 420** 817 2 540	NV	**1967** Ulstein M/V A/S—Ulsteinvik (42) 75,85 (BB) 11,61 —/6,046 69,70 11,59 7,04 P 24,4 B 15,3 F 12,2 2 dks rf 102	**M General Cargo** Ref. 2 Ho ER In.2 129 3 Ha (stl) (each 6,4 × 4,3) ER Cr 3(3)	4 Oil all geared to sc. shaft 1 790kW (2 400bhp) (i) 2 Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois (ii)2 Oil 4SA each 6Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 264kW 220/440V 60Hz a.c. Fuel 208,5t (d.o.) 14kn
5212256 Df Rdr RT	**LORENA** **Government of The People's Republic of China** China	**288** 96 —		**1957** Alssund Skibsvaerft A/S—Sonderborg (19) 41,61 7,42 37,14 7,40 3,97 1 dk	**M General Cargo** Ref Mchy.aft	Oil 2SA 6Cy. 230 × 400 Alpha-Diesel A/S Frederikshavn
7422506 GWUN 365789 Df Esd Pfd Rdr RT	**LORENZO** **Arthur Buchan, Caley Fisheries (Peterhead) Ltd. & others** Peterhead United Kingdom	**161** 60 100		**1977** Berwick Shipyard Ltd.—Berwick (1004) 26,22 6,96 2,901 23,25 6,86 3,69 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 222 × 292 geared to sc. shaft 560kW (750bhp) Mirrless Blackstone Ltd. Stockport Controllable pitch propeller 10,75kn
6918558 DZIC 224414 Rdr RT	**LORENZO CONTAINER No. 1** ex Dona Chary-80 ex Ogi Maru No. 11-79 **Lorenzo Shipping Corp.** Manila Philippines	**995** 580 1 852	(NK)	**1968** Kishimoto Zosen—Kinoe (291) 70,82 11,03 4,895 65,00 11,00 5,59 P 16,5 F 8,9 1 dk	**M General Cargo** 1 Ho ER G.2 307 B.2 020 1 Ha (stl) (34,6 × 6,0) ER Der 2(10)	Oil 4SA 6Cy. 380 × 560 1 194kW (1 600bhp) Usuki Tekkosho Usuki Gen 2 × 80kW 230V a.c. Fuel 102,5t-6,0pd 11,5kn
6814453 Rdr RT	**LORENZO CONTAINER II** ex Don Jose-80 ex Kotoku Maru-78 **Lorenzo Shipping Corp.** Manila Philippines	**981** 514 1 806	(NK)	**1967** Kishimoto Zosen—Kinoe (258) 55,99 9,02 4,166 51,69 9,00 4,47 P 5,5 F 7,4 1 dk	**M General Cargo** 1 Ho ER G.2 130 B.1 855 1 Ha (stl) (36,8 × 6,1) ER Der 2(10)	Oil 4SA 6Cy. 350 × 550 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 40kW 230V a.c. Fuel 121,0t-6,5pd 11,5kn
6813978 A8ZQ 5429 Df Esd Gc Pfd Rdr RTh	**LORENZO HALCOUSSI** ex Arctic-71 **Alpha Maritime Services Inc.** A. Halcoussis & Co. Monrovia Liberia	**39 616** 27 747 71 143	AB	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (623) 257,79(BB) 32,26 12,907 226,68 32,20 17,00 P 52,2 B 16,2 F 19,6 1 dk rf nil	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta 13,8 27,7 14,7 27,7 14,7 27,7 14,7 27,7 14,7 ER G.87 717 L.(oil) 87 717 HeCls. B 13 Ha (stl) (each 11,2 × 14,6) ER 2W Cr 1(40)	Oil 2SA 7Cy. 900 × 1550 15 442kW (20 700bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 550kW 2 × 380kW 440V 60Hz a.c. Fuel 4 145,5t (hvf)-70,0pd 16kn
7387354 EHBU Df Esd Rdr RT	**LORES** **Domingo C. Fernandez Vilas** Gijon Spain	**276** 112 194	BV	**1976** Ast. Gondan—Gijon (133) 37,83 8,08 3,499 32,01 8,03 3,92 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 220 × 280 geared to sc. shaft 895kW (1 200bhp) Deutz Hijos de J. Barreras S.A. Vigo 10,5kn

7503257 RT	**LORESTAN** **Government of Iran (Ministry of Finance, Ports & Shipping Organisation)** Khorramshahr Iran	**21** 8 2	✠**100A1** for service within 3 miles of Khorramshahr ✠**LMC** EL (A) ⅜"U1 FN 68	**1975**-6 Van Mill's Schpsb. & Cons. —Hardinxveld (74-63) 13,77 4,02 1,232 (aft) 11,89 3,80 1,93 1 dk 3BH	**TM Patrol Launch**	2 Oil 4SA each 6Cy. 135 × 160 reverse reduction geared to 2 sc. shafts 391kW (524bhp) Kloeckner Humboldt Deutz Koe
5238884 3FNJ 8785-PEXT Df Esd Gc Rdr RTm/h/v	**LORETO** ex Mokoto-79 **Compania Linece S.A.** Panama	T.Mk *6 170* *3 339* 10 692 *8 940* *5 268* 12 935	AB	**1959** S.A. Cockerill-Ougree—Hoboken (797) 147,00 19,00 8,281/9,268 136,33 18,90 12,04 RQD 9,2 F 10,1 2 dks rf 152 DK fwd	**M General Cargo** Ref 3P 5 Ho 17,8 24,3 21,5 21,5 18,2 G.17 768 B.16 190 In.386 5 Ha (stl) (8,6 16,5 10,8 10,8 9,9 × 6,0) 16W Der 1(110) 1(60) 12(5-10) 4(5)	Oil 2SA 5Cy. 760 × 1550 4 383kW (5 875bhp) S.A. Cockerill-Ougree Sulze Gen 3 × 250kW 220V d.c. Seraing Fuel 1 224,5t (hvf) 14k
5212311	**LORETO** ex Woodford-49 **Compania Naviera Arauco S.A.** Valparaiso Chile	**252** 114 —	✠Classed LR until 7/64	**1925**-9 W. Simons & Co. Ltd.—Renfrew (673) 39,30 8,41 2,439 37,80 7,78 3,20 1 dk R rf nil	**TS Hopper/Dredger** Bottom doors Mchy.aft	C 4Cy. (2) 330 & (2) 660 × 457 Wm. Simons & Co. Ltd. Renfrew 6k
7922207 Esd Rdr RT	**LORETO** **Pesquera Zapata S.A. de C.V.** Ensenada Mexico	**220** 180 300		**1980** T. Hellesoy Skipsb.—Lofallstrand (100) 32,92 8,62 3,601 30,51 8,60 3,81 1 dk	**M Fishing** Seiner	Vee Oil 16Cy. 146 × 146 reverse reductio geared to sc. shaft 634kW (850bhp) General Motors Corp., Detroit Diesel Allison Div. Detroi
7105184 Esd Gc Pfd RT	**LORETO 1** ex Santona IX-75 **Pesquera Santa Rosita SCR Ltda.** Callao Peru	**258** 132 142	(BV)	**1971** Inversiones Navales S.A. (INSA) —Callao (7) 31,70 7,65 3,633 7,62 4,02 1 dk	**M Fishing** Side-fishing 1 Ho ER 2 Ha (w) (1,3 1,3 × 2,7) ER	Oil 2SA 16Cy. 127 × 127 768kW (1 030bhp) General Motors Corp., Detroit Diesel Allison Div. Detroi Gen 1 × 4,75kW Fuel 17,5t (d.o.) 12k
7112307 Esd RT	**LORETO 2** ex Santona VI-75 **El Paraiso SCR Ltda.** Callao Peru	**314** 170 575	BV	**1971** Ast. Gumar S.A.—Callao (11) *35,45* 7,70 4,12 1 dk	**M Fishing** Side-fishing 1 Ha (2,9 × 3,8)	Vee Oil 2SA 16Cy. 146 × 146 768kW (1 030bhp) General Motors Corp. Detroit, M 12k
7120926	**LORETO 3** ex Silvana-75 **Proa al Sol SCR Ltda.** Callao Peru	**314** 170 575	(BV)	**1971** Ast. Gumar S.A.—Callao (16) *35,45* 7,70 4,12 1 dk	**M Fishing** Side-fishing 1 Ha (2,9 × 3,8)	Vee Oil 2SA 12Cy. 127 × 127 504kW (675bhp) General Motors Corp. Detroit, M 12k
7103746 Esd Rdr	**LORETO 4** ex Santona VII-75 **Pesquera San Pedro SCR Ltda.** Callao Peru	**260** 132 516	(BV)	**1971** Inversiones Navales S.A. (INSA) —Callao (5) *33,29* 7,65 4,02 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Vee Oil 2SA 12Cy. 150 × 150 504kW (675bhp) General Motors Corp. Detroit, M 12k
7105172 Esd Rdr	**LORETO 5** ex Santona VIII-75 **Barca SCR Ltda.** Callao Peru	**260** 132 516	BV	**1971** Inversiones Navales S.A. (INSA) —Callao (7) *33,29* 7,65 4,02 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Vee Oil 2SA 12Cy. 150 × 150 504kW (675bhp) General Motors Corp. Detroit, M 12k
7128617 Esd Rdr RT	**LORETO 6** ex Javier-75 **Loreto SCR Ltda.** Callao Peru	**260** 132 516	(BV)	**1971** Inversiones Navales S.A. (INSA) —Callao (9) *33,29* 7,65 4,02 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Vee Oil 2SA 12Cy. 146 × 146 504kW (675bhp) General Motors Corp. Detroit, M 11k
7103590 Esd RT	**LORETO 7** ex Ciudad de Mollendo-75 **Sor Maria de Jesus SCR Ltda.** Callao Peru	**258** 132 516	BV	**1971** CONASA—Callao (23) *31,80* 7,68 7,62	**M Fishing** Side-fishing 2 Ho G.374 2 Ha (each 1,3 × 2,7)	Vee Oil 4SA 12Cy. 146 × 146 504kW (675bhp) General Motors Corp. Detroit, M 11k
7109788 Esd RT	**LORETO 8** ex Carmen 4-76 ex Punta Chao-75 **Pesquera La Gaviota S.A.** Callao Peru	**105** — —	(AB)	**1966** Promecan Ingenieros S.A.—Callao (58) 6,74 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel 12,0t (d.o.)
7103710 Esd Gc Pfd RT	**LORETO 9** ex Punta Santa-75 **La Punta SCR Ltda.** Callao Peru	**258** 132 142	(BV)	**1971** CONASA—Callao (20) 31,70 7,65 3,633 7,62 4,02 1 dk	**M Fishing** Side-fishing 1 Ho ER 2 Ha (w) (1,3 1,3 × 2,7) ER	Oil 4SA 6Cy. 250 × 360 537kW (720bhp) Normo Gruppen A/S Bergen Gen 1 × 4,75kW Fuel 17,5t (d.o.) 11k
7103708 Esd Rdr RT	**LORETO 10** ex Punta Chala-75 **San Hilarion SCR Ltda.** Callao Peru	**258** 132 516	BV	**1971** CONASA—Callao (19) *33,29* 7,65 4,02 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Oil 4SA 6Cy. 250 × 360 537kW (720bhp) A/S Bergens M/V Normo Bergen 11k
6923709 J4RK 7208 Df Esd Gc Pfd Rdr RTm/h/v	**LORETTA** ex Attu-79 ex Joulla-75 **Evagoras Compania Naviera S.A.** Chricanel Shipping Co. S.A. Piraeus Greece	**4 701** 2 236 6 043	NV	**1968** VEB Schiffswerft "Neptun"—Rostock (365) 114,74 16,67 6,458 106,03 16,41 7,80 P 22,0 RQD 20,2 B 16,5 F 17,1 1 dk rf 102	**M General Cargo** 3 Ho ER G.8 587 B.8 122 3 Ha (stl) (18,9 18,9 12,5 × 9,9) ER 5W Der 1(50) 1(15) 3(8)	Oil 2SA 6Cy. 570 × 800 2 984kW (4 000bhp) Masch. Halberstadt Halberstadt Gen 3 × 208kW 220/380V 50Hz a.c. Fuel 574,0t (hvf) 14,5k

5268384 HO-9326 4121- PEXT Gc RTh	**LORETTA** ex Lolita-76 ex Bintang Permina ex Pacific Star-65 ex LT 792 **Compania de Navegacion Louise S.A.** Panama Panama	**582** 41 —		(AB)	**1944** Marietta Mfg. Co.—Point Pleasant, WV (528) *43,35* 10,14 4,966 42,98 10,06 5,74 1 dk	**S Tug**	U 3Cy. 622 × 610 Unaflow Skinner Engine Co. Erie Gen 2 × 75kW Fuel 419,5t (o.f.)
7344986 Esd Gc Rdr RT	**LORI** **Jackson Marine Corp.** Panama Panama	**195** 78 —		AB	**1974** Far East-Levingston SB. Ltd.—Singapore (142) 27,44 2,591 25,58 8,39 3,36	**TM Tug**	2 Oil 2SA each 12Cy. 146 × 146 General Motors Corp. U.S.A.
7049067 WX9916 509469	**LORI LYN** ex Amanda-75 **C R Shrimp Co. Inc.** Galveston, Tx United States of America	**118** 80 —			**1967** Capell Marine Inc.—Freeport, Tx *21,04* 6,81 3,71	**M Fishing**	Oil 392kW (525bhp) .... Fuel (d.o.)
7645225 UUVC M-12536	**LORINO** **U.S.S.R. -'Dalryba'** Magadan U.S.S.R.	**163** 39 87		RS	**1977** .............U.S.S.R. 33,96 7,09 2,893 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg 9kn
5212359 IRBW 3621 Rdr RT	**LORMONT PRIMO** ex Lormont-78 ex A 5-54 ex ST 747-46 **Societa Anonima Italiana Lavori Edili Marittimi (S.A.I.L.E.M.)** Genova Italy	**136** 3 —		RI (AB) (BV)	**1944** Tampa Marine Corp.—Tampa, Fl (31) 26,34 7,04 2,591 24,67 7,01 3,15 1 dk	**M Tug**	Oil 4SA 6Cy. 330 × 432 Busch Sulzer St.L Gen 2 × 30kW 110/125V d.c. Fuel 54,0t (d.o.) 9kn
7030858 LZSC 180 Df Esd Gc Pfd Rdr RT	**LORNA** **Okeansky Ribolov** Bourgas Bulgaria	**2 654** 1 115 1 139		BR	**1970** VEB Volkswerft Stralsund—Stralsund (299) 82,02 13,64 5,201 73,00 13,62 9,50 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 056 2 Ha (2,9 × 2,3) (2,9 × 2,5) Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller
6617128 GTPA 308569 Df Esd Rdr RTm/v	**LORNA B** ex Kwakwani-78 ex Irishman-76 **I. T. L. International Towing Ltd.** London United Kingdom	**451** 10 —	✠**100A1** tug ✠**LMC**	SS 3/75 EL (g) FN 484	**1967**-1 Cochrane & Sons Ltd.—Selby (1507) 38,92 10,01 4,280 34,14 9,45 4,73 RAD 1,9 B & F 21,1 1 dk rf 762 4BH WB145t	**TM Tug** Anchor-handling Salvage	2 Oil 4SA each 6Cy. 318 × 368 sr reverse geared Ruston & Hornsby Ltd. Lincoln Gen 1 × 250kW 1 × 100kW 2 × 75kW 220V d.c. Fuel 223,5t (d.o.) 13,5kn
5214565 WR8013 286570 Rdr RT	**LORNA FOSS** ex Lummi Bay-69 ex YTB 289 ex Sakaweston **Foss Launch & Tug Co. Ltd.** Seattle, Wa United States of America	**224** 152 —			**1944** Everett Marine Ways Inc.—Everett, Wa *31,34* 8,44 4,096 31,55 8,39 4,60	**Wood TM Tug**	2 Oil 4SA each 12Cy. 305 × 406 Enterprise Eng. Co. San Francisco, Ca
5059056 GXCT 187173 Esd Pfd RTm	**LORRAINE D** ex Cambrian Coast-71 Launched as Jan T **Coastal Motor Ships Ltd.** Newport, Gwent United Kingdom	**560** 270 874	✠**100A1** ✠**LMC**	CS 1/76 EL i FN 681	**1957**-11 N.V. Ijsselwerf—Rotterdam (111) 56,98 9,15 3,455 51,85 9,11 4,02 P 14,7. F 8,0 1 dk RW rf nil 3BH WB266t	**M General Cargo** 1 Ho 34,1 ER G.1 048 2 Ha (each 12,6 × 5,4) ER 2W Der 4(3)	Oil 4SA 8Cy. 305 × 460 448kW (600bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 10kW 2 × 5kW 110V d.c. Fuel 71,0t (d.o.) 10kn
7109075 YXIV Gc RT	**LORRALENE** **Terminales Maracaibo C.A.** Maracaibo Venezuela	**309** 77 —		AB	**1959** Burton Shipyard Co. Inc.—Port Arthur, Tx (285) 4,112 29,27 8,03 4,42 1 dk	**M Tug**	Oil 2SA 16Cy. 222 × 267 E made44 refitted59 General Motors Corp. U.S.A.
7937604 388310	**LORRIMAR** ex Skomer **Tentport Ltd.** London United Kingdom	**483** 230 —	✠		**1943**-11 J. Lewis & Sons Ltd.—Aberdeen (173) 49,92 46,79 8,41 4,30 F 8,3 1 dk conv Minesweeper —	**S Tank cleaning Vessel**	T 3Cy. 343 584 & 711 × 686 J. Lewis & Sons Ltd. Aberdeen 12kn
5212440 WB5610 244510	**LOS ANGELES** ex WSA 19 ex DPC 72 **Wilmington Transportation Co.** Los Angeles-Long Beach, Ca United States of America	**146** 99 —		(AB)	**1943** Decatur Iron & Steel Corp.—Decatur, Al (72) *24,72* 7,37 2,439 25,00 7,32 3,20 1 dk BK 76	**M Tug**	Oil 2SA 8Cy. 215 × 255 General Motors Corp. Detroit, Mi Fuel 78,0t
7376719 A8DN 4851 Df Esd Gc Pfd Rdr RTh	**LOS ANGELES GETTY** **Getty Marine Corp.** Monrovia Liberia	**101 416** 83 377 227 305		AB	**1974** Mitsubishi Heavy Industries Ltd.—Nagasaki (1719) 320,02(BB) 52,46 19,057 304,02 52,41 24,62 B 15,0 1 dk rf 114	**S Tanker** 14 Ta ER L.(oil) 277 016 HeCls. B	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) Mitsubishi Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 850kW 440V 60Hz a.c. Fuel 6 915,0t (hvf)-149,5pd 15,5kn
6826092 3EJV 7831- PEXT Df Esd Gc Rdr RTm/h/v	**LOS CARIBES** ex Caribe VI-77 ex Christiane Bolten-77 **Naviera Multinacional del Caribe S.A. (NAMUCAR)** Panama Panama	T.Mk **3 578** 1 696 5 703 **5 018** 2 923 7 681	✠**100A1** Ice Class 3 ✠**LMC**	CS 3/79 EL V $1\frac{7}{8}$"U2 FN 3070 (GL)	**1969**-3 Burntisland S.B. Co. Ltd.—Burntisland (421) 121,62(BB) 17,35 6,630/7,908 113,01 17,23 9,94 P 26,6 F 14,1 2 dks rf 76 DK in Nos. 2 & 3 holds 5BH to U dk 1 to 2nd dk WB1105t incl. DTf155t	**M General Cargo** 3 Ho 18,9 26,8 27,4 ER G.10 879 B.9 890 3 Ha (stl) (12,8 × 7,7) (19,0 19,0 × 6,2) ER Der 2(30) 10(5-10)	Oil 2SA 5Cy. 680 × 1200 4 476kW (6 000bhp) Fiat Borsig A.G. Berlin 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 275kW 380V 50Hz a.c. Fuel (hvf) 16kn

5212452 YXED Df Esd Rdr RT	**LOS COCOS** **Terminales Maracaibo C.A.** Puerto la Cruz Venezuela	**343** 86 —	AB	**1958** Equitable Equipment Co. —Madisonville, La (1051) 32,01 4,125 29,72 8,23 4,50 1 dk BK 127	**M Tug**	Oil 4SA 8Cy. 432 × 533 Enterprise Eng. & Mchy. Co. San Francisco, Fuel 142,0t
5212476 EASL 1007 Esd	**LOS POZOS** **Pesquerias Paulino Freire S.L.** Gijon Spain	**177** 108 129		**1933** Ast. del Cantabrico Angel Riva Suardiaz—Gijon 33,10 6,25 3,226 6,20 R	**M Fishing** Side-fishing 2W	Oil 4SA 8Cy. 270 × 420 336kW (450bhp) Deutsche Werke A.G. Ki Fuel 64,0t 13,25k
5212488	**LOS SAUCES** ex Iere-59 **Jose Francisco Senioi Martin Hernandez** Honduras	*835* *408* —	✠Classed LR until 12/49	**1929**-3 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (855) 57,56 10,11 ... ... 1 dk R	**S General Cargo** Mchy.aft	T 3Cy. 337 584 & 940 × 686 Smith's Dock Co. Ltd. Middlesbroug Fuel (o.f.)
7124336 H8CT 8923-PEXT Df Esd Gc Pfd Rdr RTm/h/v	**LOS TEQUES** ex Makaria-79 **Naviera Multinacional del Conibes S.A.** Panama Panama	**2 543** 1 204 4 092	**✠100A1** SS 7/77 **✠LMC** **UMS** EL T 1¾"U2 FN 2435	**1972**-3 Hall, Russell & Co. Ltd.—Aberdeen (954) 105,16 16,24 6,262 94,49 16,16 9,61 RFD 8,9 F 13,8 2 dks rf 152 4BH to U dk 2 to 2nd dk WB748t incl. DTf201t	**M General Cargo** 3 Ho 11,6 21,1 21,7 ER G.7 607 B.7 114 3 Ha (stl) (9,5 × 7,7) (14,4 14,4 × 10,2) ER 8W Cr 1(7) 2(5) Der 1(30) 4(5) 1(2)	Vee Oil 4SA 14Cy. 400 × 460 4 230kW (5 670bhp) Pielstic Crossley Premier Engines Ltd. Mancheste db (Comp) 0,87N/mm² (125lbf/in²) Gen 3 × 374kW 440V 60Hz a.c. Controllable pitch propeller Fuel 615,5t (d.o.) 15,5k
6718350 Esd Pfd RT	**LOSANGE** ex Seaview-79	**120** 81 —		**1967** East Gulf Shipyards—Panama City, Fl (6) 24,39 7,01 3,66	**M Fishing** Side Trawler	Oil 4SA 6Cy. 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinoi
7349041 DBML Esd Gc Rdr RT	**LOSCHKREUZER WESER** ex Weser-77 **Hansestadt Bremisches Amt** Bremerhaven Federal Republic of Germany	**150** 0 20	(GL)	**1974** Schichau-Unterweser A.G. —Bremerhaven (2247) 33,00 6,79 30,41 6,76 1,78	**TrM Firefloat Launch**	3 Vee Oil (centre) 4SA 16Cy. 185 × 200 M.T.U. Friedrichshafen Friedrichshafe (wing)2 Oil 4SA each 8Cy. 155 × 165 M.T.U. Friedrichshafen Friedrichshafe 20k
7127273 5MSL 4060 Df Esd Gc Pfd Rdr RTv	**LOSINA** **Losina Shipping Inc.** Monrovia Liberia	**58 184** 45 835 126 505	BV	**1972** Hitachi Zosen—Innoshima (4306) 278,01(BB) 44,25 15,633 265,01 44,20 21,59 1 dk	**M Tanker** 12 Ta ER L.(oil) 150 450 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 18 650kW (25 000bhp) B&W Hitachi Zosen Os Gen 1 × 760kW 2 × 380kW 450V 60Hz a.c. Fuel 254,0t (d.o.) 3 779,0t (hvf)-85,5pd 15,75k
7223326 YTHE 313 Df Esd Gc Rdr RTm/h/v	**LOSINJ** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Slobodna Plovidba)** Rijeka Yugoslavia	T.Mk **6 100** 3 400 11 918 **9 746** 6 009 15 170	**✠100A1** SS 11/76 strengthened for heavy cargoes **✠LMC** EL Bt 2$\frac{5}{16}$"U2 FN 4572 JR	**1972**-11 Brodogradiliste "3 Maj"—Rijeka (551) 148,01(BB) 20,65 —/9,202 138,00 20,60 12,53 F 14,4 2 dks rf nil DK fwd 7BH to U dk 1 to 2nd dk WB3697t incl. DTf1467t	**M General Cargo** 5 Ho 18,9 23,0 9,5DTp&s 13,4 23,0 ER 18,9 G.22 162 B.19 899 5 Ha (stl) (9,7 × 8,3) (13,5 13,5 13,5 × 9,9) ER (10,3 × 8,3) 16W Der 4(12) 12(10)	Oil 2SA 6Cy. 680 × 1250 6 714kW (9 000bhp) Sulze Brodogradiliste "3 Maj" Rijeka AuxB (Comp) 0,59N/mm² (6kgf/cm²) Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 300,5t (hvf) 15kn
7038513 YTCL RT	**LOSINJANKA** **Jadranska Linijska Plovidba** Rijeka Yugoslavia	**411** 213 122	JR	**1969** Brodogradiliste "Titovo"—Kraljevica 48,01 10,80 1,712 41,41 9,02 2,52 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles —dk P Mchy.aft	2 Oil 4SA each 8Cy. 150 × 210 731kW (980bhp) E made71 fitted73 Carels Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 32kW 400V d.c. Fuel 1 219,5t 11kn
7398523 JXKT Rdr	**LOSNA** **Fylkesbaatane i Sogn og Fjordane** Floro Norway	**152** 54 —		**1960** A/S Ankerlokken Verft—Floro (27) 28,48 8,74 25,30 8,72 3,15	**TM RoRo Cargo/Ferry** Vehicles 143P Mchy.aft	2 Oil 4SA each 8Cy. 130 × 170 231kW (310bhp) Kloeckner Humboldt Deutz Koeln Fuel 10,0t (d.o.) 9,5kn
6856205 UBQX M-21181	**LOSOS** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**334** 89 154	RS	**1958** .............U.S.S.R. 43,59 7,65 3,001 3,87 1 dk	**M Fishing** Ice strengthened 1 Ho B.216 2 Ha (each 2,2 × 2,2) Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
5053129 Df Esd Gc Rdr RTv	**LOT** ex British Robin-77 **Locafrance Service S.A.** Petromer Bordeaux France	**10 732** 5 890 16 284	BV ✠Classed LR until 6/74	**1960**-3 Lithgows Ltd.—Port Glasgow (1126) 160,18 21,11 9,164 151,34 21,04 11,28 P 37,2 B 20,2 F 18,0 1 dk RW rf 102	**M Tanker** 27 Ta ER L.(oil) 20 209 HeCls. BC	Oil 2SA 6Cy. 750 × 1500 exhaust500 5 595kW (7 500bhp) B&W J. G. Kincaid & Co. Ltd. Greenock Gen 2 × 250kW 1 × 75kW 110V d.c. Fuel 1 349,5t (hvf)-30,5pd 13kn
5108223 FPRG 1952 Df Esd RT	**LOT** ex Esso Port Jerome-74 ex Port Jerome-52 **Petromer** Rouen France	**1 952** 922 2 672	BV **TO BE BROKEN UP**	**1947** Ch. & At. de St. Nazaire (Penhoet) —Grand Quevilly 79,86 14,08 4,814 14,03 1 dk	**M Tanker** L.(oil) 2 000 Der 1(3)	Oil 2SA 5Cy. 520 × 700 865kW (1 160bhp) MAN Ch. & At. de St. Nazaire (Penhoet) St. Nazaire Fuel 137,0t (d.o.)-4,5pd 9kn
5212529 UUIF M-10033 Df Esd Gc	**LOT** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**690** 226 407	(RS) ✠	**1955**-9 A/B Finnboda Varf—Stockholm (358) 63,00 9,35 4,290 55,02 9,30 4,81 F 12,5 RW rf 203	**S Fishing** Side Trawler Ice Strengthened 2 Ho G.406 2 Ha (1,5 3,0 × 1,5) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Finnboda Varf Stockholm 11,75kn

6871748 UJZF M-22314	**LOT** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**334** 88 179	RS	**1959** .............U.S.S.R. 43,62 7,62 2,980 3,87 1 dk	**M Fishing** Ice Strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) Der 1(2)	Oil 4SA 6Cy. 320 × 480 E made70 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
5064374 C4ZS 380822 Df Esd RT	**LOTA** ex Nota-78 ex Anny-77 ex Katina-73 ex Carmela-72 ex Marietje Bohmer-59 **Comnimar Navigation Co. Ltd.** George Svolakis Limassol Cyprus	**499** 253 980	✠**100A1** SS 7/77 ✠**LMC** EL i FN 953	**1953**-2 N.V. Scheeps. "Vooruitgang" —Foxhol (174) 66,76 9,89 3,817 60,30 9,81 6,00 1 dk & S dk RW 1 BH to S dk 3 to 2nd dk WB257t	**M General Cargo** OSD 2 Ho 14,3 23,0 ER G.1 926 B.1 846 2 Ha (9,3 18,6 × 5,0) ER 6W Der 2(3) 4(2)	Oil 4SA 8Cy. 330 × 600 642kW (860bhp) N.V. Werkspoor Amsterdam Gen 1 × 40kW 1 × 27kW 220V d.c. Fuel 91,5t (d.o.) 11kn
5135355 DIPZ Df	**LOTA** ex Gre-69 ex Tina-56 ex Iris-55 ex Zeerneeuw-50 **H. A. Wolter** Albert Hauschildt Hamburg Federal Republic of Germany	**200** 121 265	(BV)	**1937** Noord Nederlandse Scheepswerven N.V.—Groningen (52) 34,45 6,46 2,744 6,41 P 8,3 F 4,0 1 dk R	**M General Cargo** 1 Ho 21,6 ER G.396 B.379 2 Ha (6,0 9,6 × 3,9) ER 2W Der 2(1,5)	Oil 2SA 3Cy. 240 × 360 112kW (150bhp) Appingedammer Brons Appingedam 7,5kn
7398535 LGMK Rdr	**LOTE** **Fylkesbaatane i Sogn og Fjordane** Maloy Norway	**164** 59 —		**1962** Ulstein M/V A/S—Ulsteinvik (19) 31,48 8,84 28,35 8,82 3,15	**TM RoRo Cargo/Ferry** Vehicles 193P Mchy.aft	2 Oil 4SA each 8Cy. 130 × 170 231kW (310bhp) Kloeckner Humboldt Deutz Koeln Fuel 10,0t (d.o.) 9,5kn
7729394 2ZMP Esd Pfd Rdr RT	**LOTHIAN ROSE II** **R. Clark & others** Leith United Kingdom	**110** — —		**1978** McTay Marine Ltd.—Bromborough (30) 25,40 7,50 3,401 21,06 7,42 3,66 1 dk	**M Fishing** Stern Trawler Seiner	Oil 4SA 6Cy. 270 × 400 515kW (690bhp) H. Callesen & Co. Aabenraa Controllable pitch propeller
7403677 OIGP Df Esd Gc Pfd Rdr RT	**LOTILA** **Yhtyneet Paperitehtaat O/Y** O/Y Finnlines Ltd. Rauma/Raumo Finland	T.Mk **6 787** 3 487 8 668 **12 410** 6 423 14 829	✠**100A1** strengthened for ore cargoes Ice Class 1A Super Tween Dk hatch covers light cargoes only ✠**LMC** **UMS** EL E† $2\frac{3}{16}$"U3 FN 5096	**1977**-11 S.A. Juliana Const. Gijonesa —Gijon (252) 159,16 21,09 6,865/9,152 151,62 21,01 12,60 P 24,4 F 18,3 2 dks rf nil 6BH WB4831T incl. DTf174T & STs in holds 2730T	**M General Cargo** Paper-carrying 3 Ho 23,5 39,1 32,0 3 TwD ER G.16 777 B.16 752 3 Ha (18,7 × 12,8) (31,9 31,9 × 16,1) ER Cr 4(16)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 0,74N/mm² (7,5kgf/cm²) Gen 2 × 640kW 1 × 480kW 380V 50Hz a.c. Controllable pitch propeller aft Thw. thrust Contr. pitch propeller fwd Fuel 230,0t (d.o.) 1 180,0t (hvf) 16kn
6807723 LNLZ C16915 Df Esd Rdr RT	**LOTIND** **Arnulf L'Orsa A/S** Oslo Norway	T.Mk **199** 144 472	NV	**1968** Seutelvens Verksted—Fredrikstad (94) 45,62 7,68 3,137 41,58 7,40 5,11 2 dks rf 297	**TM Tanker** 8 Ta ER L.(oil) 610 HeCls. ptC	2 Oil 4SA each 8Cy. 135 × 160 485kW (650bhp) Kloeckner Humboldt Deutz West Germany Gen 2 × 17kW 220V 50Hz a.c. 2 Directional propellers Fuel 19,5t (d.o.)-2,5pd 10kn
7382990 LDUE Df Esd Gc Pfd Rdr RT	**LOTOS** ex Joaker-77 **Stener S. Mullers Rederei A/S** Bergen Norway	**5 895** 4 026 9 904	NV	**1976** Ankerlokken Verft Glommen A/S —Fredrikstad (190) 134,55 17,23 8,103 127,21 17,21 10,01 P - F - 1 dk rf nil	**M Tanker** Oil Asphalt Ice strengthened Mchy.aft	Oil 2SA 8Cy. 420 × 900 3 917kW (5 250bhp) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 264kW 440V 60Hz a.c. Controllable pitch propeller Fuel 813,0t (hvf)-18,0pd 14,25kn
7032507 ESCA M-29911 Df Esd Gc Rdr RT	**LOTOS** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1968** "Chernomorskiy" Shipyard—Nikolayev 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7529055 YQDJ Df Esd Gc Rdr RT	**LOTRU** **NAVROM** Constantza Romania	**15 856** 9 755 24 849	(BR)	**1976** G. Dimitrov Shipyard—Varna (117) 185,20(BB) 22,86 10,211 171,69 22,81 14,15 P 36,3 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,1 13,7 19,5 13,7 19,5 13,7 19,5 ER G.29 214 7 Ha (stl) (13,2 × 9,9) (10,5 13,0 10,5 13,0 10,5 13,0 × 11,3) ER	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer H. Cegielski Poznan Gen 1 × 90kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf) 16kn
5212579 UFQL M-16872 Df Esd	**LOTSMAN** **U.S.S.R.** Murmansk U.S.S.R.	**650** 257 410	(RS)	**1954** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (153) 60,51 9,00 4,192 53,95 8,95 4,81 P 3,7 F 13,2	**S Fishing** Side Trawler Ice strengthened 2 Ho G.378 2 Ha (1,5 3,0 × 1,5) 1W Der 1(1)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Finnboda Varf Stockholm
7024134 OYAY Df Esd Rdr RTm/v	**LOTTE DANIA** **P/R af 25.8.69** Dania Shipping Association A/S Kobenhavn Denmark	T.Mk **300** 168 858	BV (NV)	**1970** Batservice Verft A/S—Mandal (583) 55,00 9,33 3,512 49,10 9,30 5,52 P 11,3 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 36,2 ER G.1 548 B.1 398 2 Ha (stl) (each 13,1 × 5,9) ER 2W Der 3(5)	Oil 2SA 6Cy. 260 × 400 373kW (500bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 28kW 1 × 16kW 220V 50Hz a.c. Controllable pitch propeller Fuel 44,5t (d.o.)-2,5pd 9,5kn
7321441 OUPG Df Esd Gc Pfd Rdr RTm/h	**LOTTE TY** **I/S Rederiet Ty Line** Egernsund Denmark	T.Mk **499** 350 1 350	BV	**1973** Sonderborg Skibsvaerft A/S —Sonderborg (69) 71,00 13,06 3,563 65,99 13,01 6,30 P 13,5 F 7,1 2 dks	**M General Cargo** 1 Ho 48,5 ER G.3 200 B.2 854 1 Ha (stl) (38,4 × 8,5) ER Cr 2(5)	Oil 4SA 6Cy. 320 × 450 933kW (1 250bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 80kW 380V 50Hz a.c. Fuel (d.o.) 12kn

7523685 OXDY H671 Df Esd Pfd Rdr RT	**LOTTE VOHNSEN** **Erik B. Vohnsen** Thyboron Denmark	204 100 —		**1975** Carl B. Hoffmanns Maskinfabrik —Esbjerg (11) 34,63 3,152 31,42 7,21 3,46 1 dk	**M Fishing** Side Trawler	Oil 2SA 8Cy. 260 × 400 597kW (800bhp) Alpha-Diesel A/S Frederikshav Controllable pitch propeller
5184461 Df Esd Rdr	**LOTTERY** ex Shun An-72 ex Palmares-71 ex Kazutama Maru-66 Panama Panama	1 982 1 120 2 788	(BV)	**1949** Nipponkai Dock Co. Ltd.—Toyama (Kd27) *84,28* 12,25 5,360 83,52 12,20 6,20 P 27,8 F 8,3 1 dk RW	**M General Cargo** 2 Ho ER G.3 764 B.3 323 2 Ha (8,5 24,9 × 6,4) ER 7W Der 1(30) 4(8) 2(5)	Oil 4SA 6Cy. 440 × 640 1 007kW (1 350bhp) NE 57 Nippon Hatsudoki Kobe Fuel 234,5t 10kn
7360502 DILH Df Esd Gc Pfd Rdr RT	**LOTTIA** **Deutsche Shell A.G.** Deutsche Shell Tanker Gesellschaft m.b.H. Hamburg Federal Republic of Germany	162 488 127 605 317 209	✠100A1 oil tanker crude oil—defined ballasting (cc) ✠LMC UMS IGS EL E• 5⅜"U2 FN 28278 GL	**1975**-12 Bremer Vulkan—Vegesack (992) 351,44 55,45 22,365 336,00 55,40 28,76 B 18,0 1 dk rf nil 10BH WB30630T	**S Tanker** pt higher tensile steel 24 Ta ER HeCls. B Cr 3(15)	2 S Turb tr & dr geared to sc. shaft 26 856kW (36 000shp) Stal-Lava Bremer Vulkan Vegesack WTB(p) 7,24N/mm² (73,8kgf/cm²) Spt 515°C 6,97N/mm² (71kgf/cm²) hs3493,1 WTB(s) 6,82N/mm² (69,5kgf/cm²) Spt 320°C 6,97N/mm² (71kgf/cm²) hs755,3 Gen 2 × 1500kW 1 × 900kW 440V 60Hz a.c. Fuel 8 003,5t (o.f.)-186,0pd 15,75kn
7381477 A8WT 5354 Df Esd Gc Pfd Rdr RT	**LOTUS** **Lotus Shipholding Corp.** Monrovia Liberia	104 914 89 248 231 487	NK	**1975** Hyundai SB. & Heavy Industry—Ulsan (7305) 319,29 53,07 19,609 304,99 52,99 25,30 1 dk	**S Tanker** Mchy.aft L.(oil) 287 911 Der 1(25) 1(10)	2 S Turb dr geared to sc. shafts 26 856kW (36 000shp) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 2880kW a.c. Fuel (o.f.) 16,25kn
7211751 JJKC 112157 Df Esd Gc Pfd Rdr RT	**LOTUS** **Sankyu Unyu Kiko K.K.** Kitakyushu, Japan Fukuoka Pref.	10 001 5 670 16 454	NK	**1972** Kurushima Dock Co. Ltd.—Imabari (695) 145,50 21,85 8,910 136,02 21,80 11,99 P 26,6 F 10,4 1 dk	**M Bulk Carrier** G.20 627 B.20 194 4 Ha (stl) (15,0T × 7,6) (19,7 19,7 19,7 × 10,5) ER Der 4(20)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 600kW a.c. Fuel 1 180,5t-28,5pd 14,5kn
7525322 4XLP MS232 Df Esd Gc Pfd Rdr RT	**LOTUS** **Zim Israel Navigation Co. Ltd.** Haifa Israel	4 543 1 573 6 580	✠100A1 SS 5/79 movable decks ✠LMC UMS EL E† 577,5/56,0U3 FN 4485	**1978**-5 A/S Ankerlokken Verft—Floro (108) Cmd.**1979**-5 140,90(BB) 21,37 7,087 122,18 21,01 15,70 3 dks rf 711 2BH to U dk, 3 to 3rd dk WB2326T	**TM RoRo Cargo** Vehicles Stern door/ramp Mchy.aft TEU 170 C.Dk 170/20'	2 Vee Oil 4SA each 12Cy. 400 × 480 geared to sc. shafts 12 980kW (17 400bhp) Cie. de Const. Mec. Sulzer, CCM Mantes AuxB (o.f.) 0,84N/mm² (8,5kgf/cm²) 2 AuxB (ex.g) & rcv 1,13N/mm² (11,5kgf/cm²) rcv 1,03N/mm² (10,5kgf/cm²) Gen 3 × 665kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller 19,5kn
5406027 LESA Df Esd Rdr RT	**LOTUS** ex Kings Star-64 ex Steinfalk-63 **K/S A/S Lotus & Co.** Bernt Nautvik Alesund Norway	292 114 371		**1955** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (5503) 40,29 7,60 2,845 36,89 7,50 3,10 1 dk RW rf 102	**M General Cargo** 1 Ho 21,9 ER G.453 B.426 2 Ha (each 8,6 × 4,5) ER 2W Der 1(5) 1(4,5)	Oil 2SA 3Cy. 280 × 420 224kW (300bhp) NE 69 Wichmann Motorfabrikk A/S Rubbestadneset Fuel 20,5t (d.o.) 9,5kn
6817388 HO-5603 4352-74	**LOTUS I** ex Marusho Maru No. 1-74 **Compania de Navegacion Louise S.A.** Panama Panama	185 100 —		**1968** Yokohama Eng. Co. Ltd.—Yokohama 34,50 7,01 2,617 32,82 6,99 2,90 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 172kW (230bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
5212634 Esd Gc	**LOU JEAN** **Louis Guidi**	239 117 —		**1946** Consolidated Steel Corp.—Newport Beach, Ca 32,62 7,62 27,44 7,60 4,20	**M Fishing** Side-fishing Mchy.fwd 8 Ho 8 Ha	Oil 4SA 6Cy. 305 × 380 448kW (600bhp) Enterprise Eng. & Foundry Co. San Francisco, Ca Fuel 91,5t
7223883 WYZ4 171 533010	**LOU MARIE** **Homer Smith** Beaufort- United States Morehead City, NC of America	100 68 —		**1971** ....Beaufort, NC *22,35* 6,96 2,85	**Wood M Fishing**	Oil 403kW (540bhp) .... Fuel (d.o.)
5212646 1370 Df	**LOUCAS MATSAS** ex Varro-47 **Loucas Matsas & Sons, Shipping Co. Ltd.** Piraeus Greece	235 47 —	✠Classed LR until 31/7/75	**1912**-5 Goole SB. & Repairing Co. Ltd. —Goole (147) *30,58* 7,80 30,48 7,78 3,66 R BK 178	**S Tug**	T 3Cy. 381 610 & 1016 × 686 Earle's S.B. & Eng. Co. Ltd. Hull Fuel (o.f.)
7232418 SZRA 4511 Df Esd Gc Rdr RT	**LOUCAS N** **Seacrest Navigation Co. S.A.** Piraeus Greece	13 631 9 829 22 544	AB	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2253) 164,34(BB) 22,92 9,872 155,45 22,86 13,57 1 dk rf 13 DK	**M Bulk Carrier** Str. for heavy cargoes 5 Ho 23,7 25,6 18,3 25,6 26,3 ER G.30 801 B.29 843 5 Ha (stl) (16,0 16,0 9,6 16,0 16,0 × 12,6) ER 5W Der 5(10)	Vee Oil 4SA 16Cy. 400 × 460 sr geared 5 968kW (8 000bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 200kW Fuel 1 329,0t (hvf) 15kn

5427540 SV5668 7510 Df Esd Rdr	**LOUCY** ex Stavros K-80 ex Indiza-79 ex Dornbusch-63 **Loucy Shipping Co.** Piraeus Greece	**1 225** 700 1 859	**100A1** **LMC**	SS 10/80 EL m 1$\frac{5}{16}$"SQ FN 1026	**1959** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1069) 66,53 10,37 61,09 10,32 6,48 RFD 6,1 2 dks RW rf 102 3BH WB207t	**M General Cargo** Pallets 1 Ho 41,4 ER G.2 488 B.2 193 6W Der 1(10) 6(3-5)	CSD Oil 4SA 6Cy. 385 × 580 with sr gearing 776kW (1 040bhp) Maschinenbau Kiel A.G. Kiel Fuel 81,5t 11,75kn
5257335 CY2653 192495	**LOUGHBOROUGH PRINCESS** ex Northern Girl-76 **Coastal Towing Co. Ltd.** Vancouver, B.C. Canada	**169** 115 —			**1943** Lynch SB. Co.—San Diego, Ca *30,09* 6,56	**Wood M Fishing** Side-fishing	Oil 8Cy. 165 × 180 General Motors Corp. Detroit, Mi
6424208	**LOUGHMAHON II** **Cork Harbour Commissioners** Cork Irish Republic	**250** 217 —	✠**100A1** dredger Cork harbour service	SS 5/74 EL (d) FN 418	**1964**-10 Orenstein Koppel & Luebecker —Luebeck (601) 39,43 8,44 39,02 8,01 2,70 1 dk rf nil 4BH WB84t	**Dredger** Bucket Cr 1(4) Der 1(1)	Gen 1 × 181kW 400V 50Hz a.c.
7360289 FZUG Df Esd Gc Pfd Rdr RT	**LOUIS ANTOINE DE BOUGAINVILLE** ex Antoine de Bougainville-78 **Groupe Peche et Froid, Armement Kuhn Ballery et Societe Havraise de Peche** Concarneau France	**851** 376 —		BV	**1978** S.I.C.C.Na.—St. Malo (144) 62,77 11,54 5,587 56,16 11,51 7,83 2 dks	**M Fishing** Tuna Seiner Ref.	Vee Oil 2SA 20Cy. 230 × 254 reverse reduction geared 2 723kW (3 650bhp) E made74 fitted78 General Motors Corp. Electro-Motive Div. La Grange Fuel 244,0t (d.o.) 15,5kn
7347952 FZKL Esd Gc Rdr RT	**LOUIS COLLET** **Port Autonome de Marseille** Marseille France	**455** 132 —		BV	**1974** Soc. Francaise de Cons. Nav. —Villeneuve-la-Garenne (682) 49,31 9,91 3,499 45,98 9,50 4,81 2 dks	**TM Fire-fighting Vessel**	2 Vee Oil 4SA each 12Cy. 195 × 180 2 984kW (4 000bhp) Soc. Alsacienne de Const. Mec. Mulhouse 16kn
7645732 WYH6 377 570055 Df Esd Gc	**LOUIS E. TALBOT** **Missouri River Barge Lines** Houma, La United States of America	**285** 193 —		F -	**1975** Zigler Shipyards Inc.—Jennings, La *49,66* 11,59 3,05 1 dk	**TM Supply Ship** Deck Cargo 2 cyl. long. ta on deck Mchy.aft	2 Oil each -Cy. 1 679kW (2 250bhp) ....
7303358 FNKL Df Esd Gc Rdr RT	**LOUIS EVRARD** **Societe Nord Pecheries & Compagnie** Andre Leduc Boulogne France	**596** 247 411		BV	**1973** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B423/12) 54,26 4,601 46,21 11,00 5,19 1 dk	**M Fishing** Stern Trawler Ref In.510	Vee Oil 4SA 12Cy. 260 × 280 1 492kW (2 000bhp) Crepelle et Cie. Lille 14,5kn
5212749 VDFS 170718 RT	**LOUIS JOLLIET** **La Compagnie d'Excursions Maritimes de Quebec** Quebec Canada	**950** 678 —	✠Classed LR until 5/51		**1938**-6 Davie SB. & Repairing Co. Ltd. —Levis, P.Q. (513) 51,85 21,34 ... ... 1 dk & Shade dk RW	**S Ferry** Mchy.aft	—P T 3Cy. 394 638 & 1070 × 762 E made10 refitted38 Canadian Gen. & Shoe Mchy. Co. Levis, P.Q. Fuel (o.f.)
7353315 FNNY Df Esd Gc Pfd Rdr RTm/h/v	**LOUIS L. D.** **Societe Anonyme Louis Dreyfus & Cie.** Dunkerque France	**25 223** 13 529 39 082		BV	**1974** Sanoyasu Dockyard Co. Ltd.—Osaka (335) 182,00(BB) 29,06 11,551 174,00 29,01 16,18 1 dk rf nil	**M Bulk Carrier** 5 Ho 22,1 26,8 26,8 26,8 19,2 ER G.42 223 B.41 133 5 Ha (stl) (21,0 × 16,4) (25,6 25,6 25,6 19,2 × 23,0) ER Cr 2(25)	Oil 2SA 7Cy. 740 × 1600 9 773kW (13 100bhp) B&W Hitachi Zosen Sakurajima Gen 3 × 650kW 450V 60Hz a.c. Fuel 249,0t (d.o.) 2 087,0t (hvf) 14,5kn
6519699 FTOG 5418 Df Esd Gc Pfd Rdr RTm	**LOUIS PASTEUR** **Etablissements Gautier et Cie.** Societe d'Armement a la Peche Jego Quere et Compagnie Lorient France	**418** 135 349		BV	**1965** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B27/05) 47,40 8,41 3,798 42,47 8,31 4,70 F 9,5 1 dk rf 737 BK 178	**M Fishing** Side Trawler Ref Ice strengthened 1 Ho ER In.336 4 Ha (each 1,0 × 1,0) ER Der 1(4,5) 2(0,5)	4 Oil all geared to sc. shaft 895kW (1 200bhp) (i) 2 Oil 4SA each 6Cy. 185 × 200 Soc. des Moteurs Baudouin Marseille (ii)2 Oil 4SA each 8Cy. 185 × 200 Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel 95,5t (d.o.) 13kn
7423108 VCJW 369048 Df Esd Gc Rdr RT	**LOUIS R. DESMARAIS** **Power Corporation of Canada Ltd.** Canada Steamship Lines (1975) Ltd. Collingwood, ont. Canada	**22 674** 16 338 33 084	✠**100A1** Great Lakes and River St. Lawrence service ✠**LMC**	EL 330,0/52,0U3 FN 8053	**1977**-11 Collingwood Shipyards —Collingwood, Ont. (212) 222,51(BB) 22,99 8,994 217,41 22,86 14,18 Ba 17,4 F 9,2 1 dk rf nil 3BH WB17095T incl. Comb. btm & STs in holds 15451T	**M Bulk Carrier** Self-unloader 5 Ho 37,4 36,5 36,5 36,5 35,6 ER 22 Ha (stl) (each 3,3 × 16,1) ER	2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared to 2 sc.shafts 6 714kW (9 000bhp) Pielstick Crossley Premier Engines Ltd. Manchester Gen 3 × 848kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14kn
6705937 CGBN 328095 Df Esd Gc Pfd Rdr RT	**LOUIS S. ST-LAURENT** **Government of Canada (Ministry of Transport)** Ottawa Canada	**10 908** 5 370 4 714	✠Classed LR until 23/6/78		**1969**-8 Canadian Vickers Shipyards Ltd. —Montreal, P.Q. (286) 111,72 24,46 8,992 101,81 24,39 13,11 B & F 83,3 2 dks RW	**TrT-E Icebreaker** Ref In.343	3 S Turb 23 499kW (31 500shp) geared to3 gen each 2 400kW 900V d.c. connected to 3 elec. motors each6 714kW (9 000shp) (WL) Canadian General Electric Co. Ltd. Peterborough, Ontario Gen 4 × 1000kW 460V 60Hz a.c. Bow jet pump Fuel (o.f.) 18kn
7611652 ELJH 5926 Df Esd Gc Pfd Rdr RT	**LOUISA** **Grand Unity Carriers Inc.** United Fair Agencies Ltd. Monrovia Liberia	**15 903** 10 076 27 741		BV	**1977** Koyo Dockyard Co. Ltd.—Mihara (735) 175,47 24,85 10,370 164,40 24,80 14,48	**M Bulk Carrier** Mchy.aft	Oil 9 698kW (13 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 16,5kn

7315234 PFPR 16 Esd Pfd Rdr RT	**LOUISA** **S. & J. van der Berg** Urk Netherlands	**203** 75 —		**1973** N.V. Scheepswerf Haak—Zaandam (921) 34,02 7,50 30,00 7,40 3,84 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 9Cy. 921kW (1 235bhp) Stork-Werkspoor Diesel
7702011 371740 Df Esd Gc Pfd Rdr RT	**LOUISBOURG** **Government of Canada (Ministry of the Environment)** Ottawa Canada	**295** 66 —		**1977** Breton Industrial & Marine Ltd.—Port Hawkesbury, N.S. (6) 38,10 8,31 2,517 37,17 8,25 3,51 1 dk	**Aluminium Alloy TM Fishery Protection Vessel**	2 Oil 4SA each 12Cy. 185 × 200 3 357kW (4 500bhp) M.T.U. Friedrichshafen West Germa 20
5212880 HPAI 4254-58 Df Esd Gc Pfd Rdr RTm/h	**LOUISE** **Caribbean S.S. Co. S.A.** Panama Panama	**10 851** 6 400 17 334	AB	**1957** Uddevallavarvet A/B—Uddevalla (141) 162,97 21,44 9,322 155,45 21,34 12,43 1 dk RW rf 102	**S Bulk Carrier** Self-unloader 6P 5 Ho 14,2 25,1 25,1 25,1 25,1 ER 9 Ha (stl) (4,2 × 6,1) (7,0 7,5 7,5 7,5 7,5 7,5 7,5 7,0 × 10,3) ER Der 1(10) 1(5)	2 S Turb dr geared to sc. shaft 7 385kW (9 900shp) General Electric Co. U.S. Gen 2 × 500kW 450V 60Hz a.c. Fuel (o.f.) 17
5212919 DGZH Esd RT	**LOUISE** **Petersen & Alpers** Hamburg Federal Republic of Germany	**162** — —	GL	**1957** J. Oelkers—Hamburg (530) 28,91 7,65 3,048 7,62 3,92 1 dk RW	**D-E Tug**	2 Oil 4SA each 6Cy. 235 × 330 driving 2 gen. each 385kW 400V d.c. connected to 2 elec. motors (WL) & sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 3 × 43kW 220V d.c. Fuel (d.o.)
7203091 WA7341 247805	**LOUISE** **Boat Louise Inc.** New Bedford, Ma United States of America	**124** 54 —		**1945** ....Fairhaven, Ma *25,70* 6,61 3,48	**Wood M Fishing**	Oil 410kW (550bhp) Caterpillar Tractor Co. U.S. Fuel (d.o.)
7359163 OXMA D2294 Df Esd Gc Rdr RTm/h/v	**LOUISE BRAVO** **P/R Bravo VI** Wilh. Chr. Bech Rederi- & Skibsmaeglerforretning Horsens Denmark	**1 399** 791 2 997	NV	**1974** Sonderborg Skibsvaerft A/S —Sonderborg (72) 78,77 13,29 5,055 75,01 13,26 6,02 P 22,0 F 13,2 1 dk rf 203	**M General Cargo** Ice strengthened 2 Ho 49,0 14,0 ER G.3 766 B.3 653 2 Ha (stl) (41,3 × 8,2) (6,0 × 6,7) ER 2W Der 2(8)	Vee Oil 4SA 16Cy. 225 × 300 1 611kW (2 160bhp) Alpha-Diesel A/S Frederikshav Gen 3 × 88kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 190,0t (d.o.)-8,0pd 12,5k
7701873 Df Esd Gc Pfd Rdr RT	**LOUISE HELM** ex Tetsuzan Maru-80 **Helm Ocean Shipping Co. S.A.** Panama Panama	**10 797** 6 502 17 715	NK	**1977** Tsuneishi Zosen—Numakuma (403) 146,01(BB) 9,281 138,03 22,31 12,48 P 28,4 F 11,6 1 dk	**M Bulk Carrier** G.22 074 B.21 394 4 Ha (13,5 × 9,6) (19,4 19,4 19,4 × 11,2) ER Der 4(25)	Vee Oil 4SA 12Cy. 400 × 460 5 819kW (7 800bhp) Pielstic Ishikawajima Harima Heavy Ind. (I.H.I.) Ai 14,25k
7725491 GYET 377905 Esd Rdr RT	**LOUISE J** **George R. Wood** Aberdeen United Kingdom	**270** 94 171	✠100A1 stern trawler ✠LMC EL F 275,0/22,0U1 FN 341	**1979**-2 Richards (Shipbuilders) Ltd. —Lowestoft (543) 29,90 8,54 3,501 26,60 8,41 4,40 F 13,5 1 dk rf 297 Box K 119 3BH WB28T	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 222 × 292 sr geared 683kW (915bhp) Mirrlees Blackstone Ltd. Stamfor Gen 1 × 160kW 2 × 64kW 415V 50Hz a.c. Controllable pitch propeller 11k
5134181 373690 Df Esd RTm	**LOUISE JOAN** ex Louise-78 ex Gouweborg-69 **Bright Star Marine Ltd.** Georgetown Cayman Islands (British)	**394** 224 514	BV	**1958** C. Amels & Zoon Scheepswerf —Makkum (210) 48,47 7,98 2,941 44,00 7,92 3,20 1 dk rf 51	**M General Cargo** 1 Ho 37,9 ER G.760 B.713 2 Ha (each 11,5 × 4,6) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 164kW (220bhp) Appingedammer Brons Appingedam Gen 2 × 5kW 110V d.c. Fuel 30,5t (d.o.) 9,5k
7203106 WX7979 507043	**LOUISE L** **Boudreaux Shrimp Co. Inc.** Brownsville, Tx United States of America	**114** 78 —		**1967** Border Marine Ways—Brownsville, Tx *22,77* 6,25 3,54-	**M Fishing**	Oil 283kW (380bhp) .... Fuel (d.o.)
6504797 WLCV 299938 Df Esd Gc Pfd Rdr RTh/v	**LOUISE LYKES** **Lykes Bros. Steamship Co. Inc.** Tampa, Fl United States of America	T.Mk **7 423** 4 008 10 996 **10 954** 6 324 14 897	AB	**1965** Avondale Shipyards Inc.—Avondale, La (1040) 164,60 23,22 —/9,957 156,95 23,17 13,01 RQD 29,0 F 30,8 3 dks RW rf nil	**S General Cargo** 4bth P 6 Ho 19,0 20,5 19,0 19,0 23,6 20,1 G.22 897 B.21 234 8 Ha (stl) (9,6 × 6,1) (12,1 10,6 10,6 × 8,2) (12,9 × 7,9) (12,9 12,9 × 4,8) (9,9 × 8,2) 20W Der 1(80) 20(15)	2 S Turb dr geared to sc. shaft 11 563kW (15 500shp) Westinghouse Elec. Corp. Philadelphia, Pa Gen 2 × 750kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 836,0t (o.f.) 20kn
6410453 VC4737 319984 Esd Pfd Rdr RT	**LOUISE P.** **Fishermen's Loan Board of New Brunswick** Saint John, N.B. Canada	**330** 157 —	✠Classed LR until 7/65	**1964**-2 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1055) 35,51 8,03 30,18 8,01 4,32 B & F 24,7 rf 813	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 222 × 292 with sr reverse gearing 492kW (660bhp) Blackstone & Co. Ltd. Stamford
6621210 326109	**LOUISE R.** **Silas Stewart** Lunenburg, N.S. Canada	**108** 41 —		**1966** McLean's SB. LTD.—Mahone Bay, N.S. *27,68* 6,86 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 16Cy. 108 × 127 345kW (463bhp) General Motors Corp. Detroit, Mi 10kn
5212969 179240 Esd Gc Rdr RT	**LOUISE SIMARD** ex ATR4-52 **G. Vezina** Sorel Canada	**627** 251 —		**1944** Wheeler SB. Corp.—Whitestone, NY *47,55* 10,67	**Wood M Tug**	Oil 2SA 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi

7333896 PFQE 15012Z Df Esd Gc Pfd Rdr RTm/h	**LOUISE SMITS** ex Tobias Lonborg-77 **Marinus Smits** General Shipping & Chartering Services V.o.F. "GENCHART" Rotterdam Netherlands	T.Mk **1 600** 861 3 786	✠100A1 SS 8/77 strengthened for ore cargoes ✠LMC **UMS** EL R 1 1/16"U2 FN 1717	**1973**-12 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (385) 84,31 (BB) 14,41 6,325 74,43 14,30 8,77 P 11,3 F 6,1 1 dk rf nil 4BH WB1868T incl. DTf96T STs in hold 953T	**M General Cargo** 1 Ho 48,1 ER G.4 652 1 Ha (stl) (45,1 × 10,9) ER Cr 1(8)	Oil 2SA 7Cy. 300 × 550 1 865kW (2 500bhp) N.V. Smit & Bolnes Zierikzee Gen 3 × 160kW 380V 50Hz a.c. Controllable pitch propeller Fuel 335,5t (d.o.) 13,5kn
7367990 GUGV 363350 Df Esd Gc Rdr RTv	**LOUISE WESTON** ex Frendo Faith-76 **G. W. Holding Shipping Ltd.** London United Kingdom	**1 582** 1 071 2 794	 NV	**1974** Scheeps. "Voorwaarts" B.V. —Hoogezand (211) 63,58 13,34 6,541 56,11 13,29 7,70 P 3,1 B 2,5 F 6,1 1 dk rf nil	**M General Cargo** Ice strengthened Mchy.aft 1 Ho 39,9 G.3 252 B.3 227 1 Ha (stl) (34,6 × 10,3)	Oil 4SA 9Cy. 250 × 300 1 115kW (1 495bhp) Normo Gruppen A/S Bergen Gen 2 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel 162,5t (d.o.) 11kn
5212933 TKAF Df Esd RT	**LOUISE-ANAIS** **Jean Marcaillou** La Rochelle France	**170** 42 —		**1933** Beliard, Crighton & Cie. S.A. —Oostende 33,99 6,51 4,801 ... ... R	**M Fishing** Side Trawler	Oil 4SA 6Cy. 315 × 480 NE 58 Moteurs Duvant Valenciennes
7619575 KDZF 619532 Df Esd Gc Pfd Rdr RT	**LOUISIANA** **Lachmar** New Orleans, La United States of America	**83 729** 68 032 71 495	 AB (Class cont.)	**1980** General Dynamics Corp.—Quincy, Ma (54) 285,30 45,67 11,532 273,41 43,74 25,02 1 dk	**S Liquefied Gas Carrier** LNG Mchy.aft L.(gas) 126 750	2 S Turb geared to sc. shaft 32 078kW (43 000shp) General Electric Co. Lynn, Ma
5316894 KHAB 262835 Df Esd Gc Pfd RTm/h/v	**LOUISIANA** ex Seatrain Louisiana-78 **Government of The United** **States of America** **(Department of Commerce)** Washington, DC United States of America	**9 730** 6 102 13 349	 AB	**1951** Sun SB. & Dry Dock Co.—Chester, Pa (582) 169,88 19,46 8,252 163,99 19,36 11,66 P & B 72,3 F 58,0 2 dks RW rf 152 len 62	**S RoRo Cargo** Rail Vehicles Mchy.aft 1 Ho 113,3 1 Ha (stl) (14,1 × 16,1) Cr 2(45)	2 S Turb dr geared to sc. shaft 5 968kW (8 000shp) General Electric Co. Lynn, Ma Gen 2 × 250kW 220V 60Hz a.c. Fuel 2 768,5t (o.f.) 16kn
7203118 WH8812 270596	**LOUISIANA** **Seacoast Products Inc.** Morgan City, La United States of America	**295** 201 —		**1955** ....Port Arthur, Tx *43,53* 8,39 2,42	**M Fishing**	Oil 865kW (1 160bhp) .... Fuel (d.o.)
7125744 WM9682 283488 Rdr RT	**LOUISIANA** ex Caribbean Service **Seafarer Boat Corp.** Tidewater Inc. Morgan City, La United States of America	**212** 60 —		**1960** Ingalls SB. Corp.—Pascagoula, Ms (139) 45,73 10,98 2,928 44,20 10,67 3,51 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 2SA each 12Cy. 230 × 254 1 343kW (1 800bhp) General Motors Corp. La Grange, Illinois
5297517 KQTM 247757 Df Esd Gc Pfd Rdr RTm	**LOUISIANA BRIMSTONE** ex Louisianan-65 ex Robert E. Hopkins-64 ex Camp Charlotte-47 **Mutual Life Insurance Co. of** **New York** New York, NY United States of America	**13 118** 8 885 24 559	 AB	**1945** (Aft section) Sun SB. & Dry Dock Co. —Chester, Pa (485) **1965** (Fwd & cargo sections) Newport News SB. & D.D. Co.—Newport News, Va 186,57(BB) 24,44 10,161 178,49 24,39 13,26 F 21,4 1 dk RW rf 229 len 65 conv Tanker —	**T-E Tanker** Chemical Sulphur 6P 5 Ta ER HeCls. BC	S Turb 5 401kW (7 240shp) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 600kW 440V 60Hz a.c. Fuel 760,0t 14,5kn
5056171 WSSS 246173 Df Esd Gc Rdr RTh	**LOUISIANA GETTY** ex Byron D. Benson-68 **Getty Refining & Marketing** **Co.** Getty Fleet Corp. Wilmington, De United States of America	**13 659** 10 112 25 490	 AB	**1944** (Aft section) Sun SB. & Dry Dock Co. —Chester, Pa (417) **1968** (Fwd & cargo sections) Newport News SB. & D.D. Co.—Newport News, Va 177,86 22,64 10,240 168,87 22,56 13,26 RQD 33,0 B 17,4 F 19,6 1 dk RW rf 89 len 68	**T-E Tanker** 21 Ta ER L.(oil) 32 479 HeCls. BC	S Turb 5 401kW (7 240shp) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 023,5t (o.f.)-46,5pd 14kn
7230903 536721	**LOUISIANA LADY** **Louisiana Lady Inc.** Morgan City, La United States of America	**109** 74 —		**1971** ....Port Isabel, Tx *20,73* 6,20 3,66	**M Fishing**	Oil 276kW (370bhp) .... Fuel (d.o.)
5212983 KKWG 242964 Df Esd Gc Pfd Rdr RTh	**LOUISIANA SULPHUR** ex Louisiana Sun-61 ex Palo Alto-48 **Oceanic Sulphur Carriers Inc.** New York, NY United States of America	**9 987** 6 583 16 653	 AB	**1943** Sun SB. & Dry Dock Co.—Chester, Pa (279) 159,57 20,78 9,233 153,32 20,73 11,97 P 33,0 B 11,0 F 16,2 1 dk RW rf 229 conv Tanker 61	**T-E Tanker** Chemical Sulphur 5 Ta ER L.22 443 HeCls. C	S Turb 5 401kW (7 240shp) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 500kW 440V 60Hz a.c. Fuel 1 455,0t (o.f.) 15kn
7324352 UMQU M-32038 Df Esd Gc Rdr RT	**LOUKHI** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**649** 211 395	 RS	**1973** ............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
5213016 1213	**LOULA B** **Delfini S.A.** Piraeus Greece	**815** 744 —		**1941** Toronto Shipyards Ltd.—Toronto, Ont. 57,49 8,72 8,67 1 dk	**S Tanker**	C 2Cy. ....

5020160	**LOULLIA**	T.Mk	✠**100A1**	**1952**-7 Oresundsvarvet A/B—Landskrona	**M General Cargo**	Oil 2SA 8Cy. 520 × 900
3FHB	ex Zschopau-78 ex Antonina-65	**2 271**	Ice Class 3	(121)	4P	2 238kW (3 000bhp)
8340-LI	**Amin Kawar & Sons**	1 068	✠**LMC**	107,55 14,36 5,874/6,316	5 Ho 14,3 24,6 17,0 14,3 5,7	A/B Gotaverken Goteborg
Df Esd	Panama Panama	3 800	EL V $2\frac{1}{16}$"SQ	100,59 14,33 8,49	G.7 271 B.6 690	Gen 3 × 110kW 220V d.c.
Gc Pfd		**3 461**	FN 2295	P 8,9 B 14,4 F 24,1 2 dks	4 Ha (w) (8,2 15,0 8,9 8,9 × 5,4) 1	Fuel 810,0t (d.o.) 14,75kn
Rdr RT		1 943	DSRK	RW rf 152	Ha (stl) (3,0 × 4,8)	
			DELETE CLASS	2BH to U dk, 4 to 2nd dk WB1041T incl.	11W Der 1(25) 2(5-10) 8(5)	
				Tunnel tanks 216T		
7726419	**LOUPE TIDE**	**197**		**1978** Halter Marine Inc.—Moss Point, Ms	**TM Supply Ship**	2 Vee Oil 4SA each 16Cy. 159 × 203
WYB6		134		(686)	Deck Cargo	geared to sc. shafts
924	**Tidewater Marine Pacific Inc.**	750	AB	54,87 3,664		1 626kW (2 180bhp)
599087	Tidewater Inc.			51,82 12,20 4,27		Caterpillar Tractor Co. U.S.A
Esd Rdr	New Orleans, La United States			F 15,3 1 dk		Gen 2 × 125kW
RT	of America					Thw. thrust propeller fwd
						12kn
7905429	**LOURENS MULLER**	**430**	**100A1**	**1980** Dorman Long Vanderbijl Corp.	**TM Tug**	2 Oil
ZUCS		126	Class Contemplated	(DORBYL) Ltd.—Durban (6000)		
350862	**Government of The Republic of**	—		36,23 11,59 3,564		Masch. Augsburg-Nuernberg (MAN)
Df Esd	**South Africa (Railways &**		FN 501	32,95 11,02 4,17		Augsburg
Gc Rdr	**Harbours Administration)**			1 dk		
RT	Cape Town/ South Africa					
	Kaapstad		✠ LR class withdrawn			
5213042	**LOURIDO**	**226**		**1957** Hijos de J. Barreras S.A.—Vigo	**M Fishing**	Oil 4SA 6Cy. 270 × 500
EBRI		108		(1072)	Side Trawler	321kW (430bhp) Werkspoor
7698	**Sanchez & Guzman**	142	BV	35,13 6,89 3,550		Hijos de J. Barreras S.A. Vigo
Df Esd	Vigo Spain			29,75 6,80 3,97		10,25kn
RT				1 dk	2 Ha	
				RW		
5213054	**LOURIZAN**	**202**		**1960** Construcciones Navales P. Freire S.A.	**S Fishing**	T 3Cy. 228 368 & 619 × 445
EDEC		75		—Vigo (5)	Side Trawler	187kW (250ihp)
	Andres Soto Carnero	—	BV	33,56 6,74		Const. Navales P. Freire Vigo
Df Esd	Vigo Spain			29,01 6,66 3,92		Fuel 125,0t (o.f.) 9,5kn
RT				1 dk	2 Ha	
				RW		
7310222	**LOUSSIOS**	**53 519**		**1973** Uddevallavarvet A/B—Uddevalla	**M Bulk Carrier**	Oil 2SA 9Cy. 840 × 1800
SXQB	ex Ronastar-78	41 798		(281)		17 382kW (23 300bhp) B&W
7150	**Oceanstar Corp.**	118 054	NV	263,66(BB) 40,85 15,888	Str. heavy cargoes	Uddevallavarvet A/B Uddevalla
Df Esd	Piraeus Greece			252,10 40,80 21,65	9 Ho ER	Gen 3 × 660kW 440V 60Hz a.c.
Gc Pfd				1 dk	G.129 902 B.128 042	Fuel 4 863,0t (d.o.)-76,0pd 15,5kn
Rdr RT				rf 119	1 Ha (stl) (15,8T × 12,8) 8 Ha (stl)	
					(each 17,6 × 20,1) ER	
6604286	**LOUTFALLAH**	**977**		**1966** Hashihama Zosen—Imabari (193)	**M Tanker**	Oil 4SA 6Cy. 380 × 540
HZID	ex Daiei Maru-78	585		76,10 10,52 5,182	Mchy.aft	1 492kW (2 000bhp)
151/99	**Oriental Commercial**	2 340	BV	71,02 10,49 5,49	4 Ta	Nippon Hatsudoki Kobe
Esd Rdr	**Establishment**			1 dk	L.(oil) 2 274	Gen 2 × 24kW 230V a.c.
RT	Jeddah Saudi Arabia			RW		Fuel 64,0t-5,0pd 11kn
5213107	**LOVCEN**	T.Mk	✠**100A1** SS 6/76	**1954**-12 Brodogradiliste "3 Maj"—Rijeka	**M General Cargo**	Oil 2SA 7Cy. 720 × 1250
YTEL		**3 090**	'tween dk tanks—veg. oil	(1328)		3 655kW (4 900bhp) Sulzer
	JUGOLINIJA (Osnovna	1 606	Str. nav. ice	119,39 15,27 6,712	5 Ho 14,0 15,2 11,4 ER 14,6	De Schelde N.V. Fls
Df Esd	**Organizacija Udruzenog**	4 880	✠**LMC**	110,11 15,22 9,71	14,0	db 0,49N/mm^2 (71lbf/in^2)
Rdr RT	**Rada-Zapad)**		EL x	F 25,0 2 dks	G.8 417 B.7 673	Gen 4 × 430kW 220V a.c.
	Rijeka Yugoslavia		FN 2745	RW	5 Ha (7,6 10,5 8,3 × 7,0) ER (8,3	Fuel 609,5t 16,5kn
			JR	Coll BH to S dk 6 to 2nd dk WB528t	7,7 × 7,0)	
					10W Der 1(25) 1(10) 10(5)	
7611987	**LOVE I**	**109**		**1974** Southport Shipyard—Southport, Fl	**M Fishing**	2 Oil
		84		*24,54* 5,54		119kW (160bhp)
559893	**M. H. Lesuer**	—		2,70		Caterpillar Tractor Co. U.S.A
	Pensacola, Fl United States			1 dk		Fuel (d.o.)
	of America					
7509550	**LOVECH**	**2 473**		**1974** Santierul Naval Braila—Braila	**M General Cargo** OSD/CSD	Oil 2SA 6Cy. 440 × 760
LZKE		1 039		106,13 —/7,060		2 238kW (3 000bhp) Sulzer
	Navigation Maritime Bulgare	3 134	BR RNR	92,64 14,81 8,51	Ice strengthened	Jugoturbina Karlovac
Df Esd	Varna Bulgaria	**3 531**		1 dk & S dk	3 Ho 19,4 21,4 20,7 ER	Gen 2 × 160kW 1 × 100kW
Gc Rdr		1 748			G.6 420 B.5 898	400V 50Hz a.c.
RT		4 750			3 Ha (stl) (11,2 × 7,9) (14,6 14,6 ×	Fuel 322,0t 14kn
					9,7) ER	
					6W Der 6(3-5)	
5213121	**LOVEDEN**	**212**	✠**100A1** SS 5/77	**1962**-10 Brooke Marine Ltd.—Lowestoft	**M Fishing**	Oil 4SA 5Cy. 305 × 381 with flexible
GKFU		66	trawler	(292)	Side Trawler	coupling & sr reverse geared
304779	**Lindsey Trawlers Ltd.**	—	✠**LMC**	*32,31* 7,14		500kW (670bhp)
Df Esd	E. Bacon		EL (c) i	31,25 7,01 3,43		Nat. Gas & O. Eng. Co. Ashton/Lyne
Pfd RT	Grimsby United Kingdom		FN 326	RQD 17,7 F 4,6		Fuel 40,5t 11kn
				RW rf 305 BK 127		
				4BH WB4t		
5223633	**LOVELY COAST**	**1 329**	**100A1** SS 7/76	**1958** Norderwerft Koser & Meyer	**M General Cargo**	Oil 4SA 8Cy. 385 × 580
HO-2600	ex Marianne-79	708		—Hamburg (832)		746kW (1 000bhp)
8745-MF	**Futuros Commerciales**	1 981	**LMC**	76,97 11,61 4,757	2 Ho 23,5 23,2 ER	Maschinenbau Kiel A.G. Kiel
Df Esd	**Panamenos S.A.**		EL M $1\frac{3}{8}$"SQ	69,96 11,51 5,47	G.2 663 B.2 431	Gen 2 × 75kW 230V d.c.
RTh	Panama Panama		FN 1188	P 17,1 F 7,7 1 dk	4 Ha (each 8,9 × 5,5) ER	Fuel 64,0t (d.o.) 11,5kn
			✠ LR class withdrawn (BV)	RW rf 51	6W Der 66(3)	
				NS 4BH WB590t incl. TwDf36t		
6618093	**LOVIK**	**198**		**1966** Seutelvens Verksted—Fredrikstad	**TM Tanker** OSD	2 Oil 2SA each 12Cy. 108 × 127
LGLH		132		(90)		719kW (964bhp) NE 68
C16503	**Arnulf L'Orsa A/S**	437	NV	43,11 7,42 3,112	8 Ta ER	General Motors Corp. Detroit, Mi
Df Esd	Oslo Norway			41,20 7,40 3,10	L.(oil) 583 HeCls. ptC	Gen 2 × 23kW 220V 50Hz a.c.
Gc Rdr				1 dk & S dk		2 Directional propellers
RT				rf 297		Fuel (d.o.)

5083928 S6EL 186909 Df Esd Gc Pfd Rdr RTm	**LOVINDA** ex Daghestan-76 **Sealand Carriers Corp.** Singapore Singapore	**11 204** 4 551 16 134	**✠100A1** ore carrier **✠LMC**	SS 1/79 EL ft 2¼"SQ FN 4748	**1960**-11 Harland & Wolff Ltd.—Govan, Glasgow (1642 G) 160,28 21,04 8,770 148,32 20,96 11,05 P 32,4 F 15,0 1 dk RW rf 152 5BH WB8027t	**M Ore Carrier** Mchy.aft G.13 971 B.13 401 Cr 2(1,5) 2(1)	Oil 2SA 4Cy. 620 × 1400 exhaust470 3 357kW (4 500bhp) Harland & Wolff Ltd. Govan, Glasgow AuxB (o.f.) 0,69N/mm^2 (100lbf/in^2) ✠ NAuxB (ex.g) 8/67 0,69N/mm^2 (100lbf/in^2) Gen 3 × 220kW 220V d.c. Fuel 1 178,5t (hvf) 12kn
7724526 SGEZ Df Esd Gc Pfd Rdr RT	**LOVISA GORTHON** **Gorthons Rederi A/B** Halsingborg Sweden	T.Mk **4 094** 1 776 6 420	**✠100A1** roll on—roll off cargo ship Ice Class 1A super **✠LMC**	**UMS** EL Z 522,5/48,0U3 FN 3604	**1979**-5 (Aft section) Gotaverken Finnboda AB—Stockholm (405) **1979** (Fwd section) Marstrandsverken FEAB —Marstrand (139) 119,92 21,06 5,965 110,83 21,01 11,51 RAD 6,4 2 dks rf nil 3BH to U. dk, 4 to 2nd dk WB3349T incl. Comb btm. & STs in hold 2107T	**M RoRo Cargo/General Cargo** Vehicles Stern door/ramp TEU 72 C.Dk 72/20'(40') 4 Ha (stl) (each 20,1 × 16,7) ER Cr 2(25)	2 Oil 4SA each 8Cy. 320 × 400 geared to sc. shaft 4 476kW (6 000bhp) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 480kW 4 × 232kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14,5kn
7524445 EVCC M-33717 Df Esd Gc Rdr RT	**LOVOZYERO** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 163		RS	**1975** ..............U.S.S.R. 83,90 14,03 5,720 10,01 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 CKD Praha Praha Fuel (d.o.) 12,25kn
5392783 YTML Esd Pfd Rdr RTm/v	**LOVRAN** ex Woodwren-69 ex Eddystone-56 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	T.Mk **873** 348 1 200	**✠100A1** **✠LMC**	SS 10/79 EL (n) 1¾"SQ FN 1136 JR	**1954**-6 Grangemouth Dockyard Co. Ltd. —Grangemouth (510) 66,78 11,71 4,541 61,09 11,59 7,01 Ba 16,5 1 dk & S dk RW rf 102 DK fwd Coll BH to S dk 3 to 2nd dk WB411t incl. DTf79t	**M General Cargo** OSD 2 Ho 12,0 18,7 ER G.2 347 B.2 096 2 Ha (8,5 14,0 × 5,4) ER 6W Der 6(5)	Oil 2SA 7Cy. 340 × 570 977kW (1 310bhp) British Polar Engines Ltd. Glasgow Gen 4 × 206kW 220V a.c. Fuel 102,5t (d.o.) 10kn
5406687 WH3641 272162 Gc Rdr	**LOW TIDE** ex H. B. Carleton **Tidewater Navigators Inc.** Tidewater Inc. New Orleans, La United States of America	**193** 131 —			**1956** Harms & Smaihall Shipyard Inc. —Orange, Tx (132) *39,39* 11,00 2,598 39,63 10,98 3,10 2 dks rf nil	**TM Supply Ship** Deck Cargo 3 Ha ER	2 Oil 4SA each 6Cy. 203 × 254 746kW (1 000bhp) General Metals Corp.
5406699 DEFH SSR3739 Rdr RTv	**LOWE** **Hapag-Lloyd A.G.** Hapag-Lloyd Transport & Service G.m.b.H. Bremen Federal Republic of Germany	**161** — —		(GL)	**1962** Norddeutscher Lloyd—Bremerhaven 29,82 7,55 3,120 26,32 7,50 3,81 1 dk	**M Tug**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Gen 2 × 18kW 230V Directional propeller
7029861 WZU5 110 522727 Esd Rdr RTm	**LOWELL STANLEY** **Southern Offshore Boats Inc.** Seahorse Inc. Morgan City, La United States of America	**168** 114 —			**1969** American Marine Corp.—New Orleans, La (1033) 50,60 11,64 3,353 47,73 11,59 3,97 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 2SA each 12Cy. 159 × 254 sr geared 1 268kW (1 700bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 110V 60Hz a.c. Fuel 101,5t 12kn
5213224 4QQT 187003 Df Esd Pfd RT	**LOWESTOFT LADY** **Trawling Enterprises Ltd.** Colombo Sri Lanka	**166** 56 —	✠Classed LR until 11/67		**1955**-10 Richards Iron Works Ltd. —Lowestoft (425) *31,40* 6,81 30,48 6,71 3,28 F 5,5 RW rf 610 BK 152	**M Fishing** Side Trawler	Oil 2SA 6Cy. 267 × 343 328kW (440bhp) Crossley Bros. Ltd. Manchester Fuel 25,5t 10kn
6504333 GQGA 305259 Rdr RTv	**LOWGARTH** **Cory Ship Towage Ltd.** Cardiff United Kingdom	**152** — —	**✠100A1** tug **✠LMC**	SS 11/76 EL (b) 1" FN 284	**1965**-3 Richards (Shipbuilders) Ltd. —Lowestoft (481) 28,96 7,60 26,22 7,17 3,66 RW rf 533 BK 152 3BH WB35t	**M Tug**	Oil 4SA 7Cy. 267 × 368 with flexible coupling & sr reverse gear Ruston & Hornsby Ltd. Lincoln Gen 2 × 40kW 220V d.c. Fuel (d.o.)
6929624 WYR2 963 574330 Df Esd Gc Pfd Rdr RT	**LOX** ex Eikyu Maru No. 33 ex Sumiyoshi Maru No. 33 **Wayne J. Plumley** Wrangell, Ak United States of America	**506** 435 —			**1969** Narasaki Zosen K.K.—Muroran (684) 46,72 8,23 3,328 41,71 8,21 3,87 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 290 × 440 746kW (1 000bhp) Makita Tekkosho Takamatsu
7344895 9V2749 381260 Esd Rdr RT	**LOYAL MARINER** **Maritime (Pte.) Ltd.** Singapore Singapore	**131** 5 —		AB	**1974** Asia Pacific Shpyd (Pte) Ltd. —Singapore (126) 9,043 23,14 7,60 3,41 1 dk	**TM Tug**	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 28kW a.c. Fuel (d.o.)
6904492 SZVW 5100 Df Esd Gc Rdr RTm/h/v	**LOYALTY** ex Corfu Island-74 **Loyalty Shipping Co. S.A.** Piraeus Greece	**9 045** 6 225 15 352	**✠100A1** **✠LMC**	SS 7/77 EL Z 2⅛"U2 FN 4316	**1969**-2 Bartram & Sons Ltd.—Sunderland (416) 141,05 20,48 8,852 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB4110t incl. DTm1752t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 24,3 G.21 606 B.19 746 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 4(10) 6(5)	Oil 2SA 5Cy. 680 × 1250 Sulzer 4 103kW (5 500bhp) G. Clark & N.E.M. Ltd. Sunderland AuxB 0,69N/mm^2 (100lbf/in^2) Gen 1 × 260kW 1 × 218kW 1 × 210kW 440V 60Hz a.c. Fuel 1 077,0t (hvf) 14kn

7300045	**LOYAUTE** ex Kiku Maru No. 18-79 **Sofrana Unilines S.A.** Noumea New Caledonia (French)	**199** 116 453	BV	**1969** Masui Zosensho K.K.—Nandan (92) 42,50 7,12 3,099 36,99 7,09 3,41 1 dk	**M Tanker** 6 Ta ER L.(oil) 554	Oil 4SA 6Cy. 240 × 290 507kW (680bhp) Daihatsu Diesel Mfg. Co. Ltd. Osa Gen 1 × 25kW 110V 10,5
5213298 KOWQ 247595 Df Esd Gc Rdr	**LOYOLA VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 640** 4 594 10 852	AB	**1945** Permanente (Shipyard No. 2) —Richmond, Ca (V739) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) General Electric Co. Lynn, M Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15
6406763 YTQL	**LOZNA** ex Ugijenar-63 **Industrija Jadranskog Kamena i Mramora** Split Yugoslavia	**150** 107 260	JR	**1954** Brodogradiliste "Cres"—Cres 26,42 8,01 2,998 24,90 7,95 1 dk	**Wood M General Cargo** 1 Ha (4,2 × 3,0) ER 1W Der 1(2,5)	Oil 4SA 6Cy. 240 × 360 149kW (200bhp) E made55 fitted— Bucka Masch. Halberstadt Halbersta Gen 2 × 3kW 24V 8
5045287 YTDF Df Esd RT	**LOZNATI** ex Agioi Anargyroi-75 ex Bishorst-73 **Brodogradiliste 'Cres' Zanatsko Proizvodno i Usluzno Poduzece** Rijeka Yugoslavia	**383** 195 540	(GL)	**1953** Schiffsw. Hugo Peters—Wewelsfleth (66) 51,62 8,06 2,953 47,30 8,01 3,28 P 12,8 B 12,5 F 7,7 1 dk RW len 56	**M General Cargo** Ref 1 Ho 30,4 ER G.735 B.699 2 Ha ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Maschinenbau Kiel A.G. Ki Gen 3 × 2,25kW 24V d.c. 9
5412399 UBMV M-3207 Df Esd Gc Pfd Rdr RT	**LOZOVAYA** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**22 463** 12 607 36 643	RS ✠Classed LR until 2/66	**1963**-9 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (615) 207,04 27,06 11,070 195,00 27,01 14,46 P 41,5 F 24,7 1 dk rf 51	**M Tanker** Ice strengthened 1 Ho 22 Ta ER G.1 450 L.(oil) 47 556 HeCls. BC 1 Ha (3,9 × 3,9) ER 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 13 428kW (18 000bhp) Sulz Ishikawajima Harima Heavy Ind. (I.H.I.) Ai Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd 16,5
5213303 Esd RT	**LOZOYA** **Rafael Garralda Gomez** Vigo Spain	**199** 96 —		**1950** F. Montenegro—Vigo *26,49* 6,43	**Wood S Fishing** Side Trawler	T 3Cy. 146kW (196ihp) .... Fuel (o.f.)
5153058 Df	**LROPEZNO No. 3** ex Hoko Maru No. 35-70 **Lloret Lopez** Panama Panama	**409** 222 380		**1959** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (164) 50,02 7,85 44,02 7,80 3,92 1 dk rf 279	**M Fishing** Side-fishing 4 Ho 4,3 7,0 7,6 5,4 ER 3 Ha (each 1,6 × 1,6) ER Der 2(1)	Oil 4SA 6Cy. 350 × 500 597kW (800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya Gen 2 × 120kW 225V 60Hz a.c. 10,5
5424495 324024	**LS 89** ex Pesco 28-63 **Pantai Timor Angkutan Sendirian Berhad** Penang Malaysia	**378** 331 —	✠**100A1** SS 12/74 oil tanker Singapore home trade service EL f DELETE CLASS	**1962**-3 Taikoo Dockyard & Eng. Co. —Quarry Bay, Hong Kong (514) 43,08 9,58 2,598 ... ... 1 dk rf 152 8BH WB171t **SURVEYS OVERDUE — CLASS SUSPENDED 3/11/78**	**Tank Barge**	
5415391 DVBZ 212428 Df Esd Gc Rdr RT	**LSCO AMIHAN** ex Amihan-68 ex Deneb-67 ex Stanvac Sunda-63 ex Tankhaven II-59 ex Tantallon-48 **Luzon Stevedoring Corp.** Manila Philippines	**3 155** 1 698 4 176	(AB) Classed LR until 9/50	**1945** J. A. Jones Const. Co.—Panama City, Fl (94) 99,68 14,74 5,893 94,19 14,69 6,66 P 25,6 B 10,7 F 14,7 1 dk rf nil	**M Tanker** 1 Ho 8,2 12 Ta ER L.(oil) 5 838 1 Ha (stl) (2,4 × 2,4)	Oil 2SA 6Cy. 255 × 330 1 044kW (1 400bhp) Nordberg Manufacturing Corp. St. Louis, M Fuel 145,5t-7,0pd 13k
7222384	**LSCO BALINTAWAK** **Commander Shipping Corp.** Philippines	**484** — 813		**1943** ..............U.S.A. 49,38 8,23 3,658	**M Tanker**	Oil .... Fuel (d.o.)
5052931 DZPN Df Esd Gc Rdr RTm/h/v	**LSCO BASILAN** ex British Merlin-77 ex B.P. Enterprise-68 ex British Merlin-65 **Luzon Stevedoring Corp.** Manila Philippines	**10 945** 5 847 16 346	✠**100A1** SS 5/77 oil tanker ✠**LMC** EL gt 2$\frac{5}{16}$"SQ FN 4891	**1962**-5 Harland & Wolff Ltd.—Govan, Glasgow (1606 G) 160,26 21,16 9,195 151,34 21,04 11,28 P 37,2 B 19,9 F 21,1 1 dk RW rf 102 17BH WB627t	**M Tanker** 27 Ta ER L.(oil) 20 363 HeCls. BC	Oil 2SA 6Cy. 750 × 1500 exhaust500 6 416kW (8 600bhp) B&W Harland & Wolff Ltd. Govan, Glasgo 3 AuxB (2 o.f. 1 ex.g) 1,04N/mm^2 (150lbf/in^2) Gen 3 × 200kW 110V d.c. Fuel 1 226,5t (hvf)-30,5pd 15k
5185441 DUFQ 211932 Rdr RT	**LSCO CALANTIAO** ex Kenyo Maru No. 1-68 **Luzon Stevedoring Corp.** Batangas Philippines	**988** 602 1 691		**1961** Shikoku Dockyard Co. Ltd. —Takamatsu (585) 64,22 10,06 4,725 63,02 10,01 5,21 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 2 108	Oil 4SA 6Cy. 380 × 550 895kW (1 200bhp) Hanshin Nainenki Kogyo Kob Gen 2 × 20kW 115V d.c. Fuel 130,0t 10,5k
5415183 DXMP 212778 Df Esd Gc Rdr RT	**LSCO CAMRANH** ex Mobil Micronesia-69 ex Capella-67 ex Stanvac Sumba-63 ex Tankhaven III-59 ex Zenith-48 Launched as Tannaqull **Luzon Stevedoring Corp.** Manila Philippines	**3 155** 1 706 4 176	AB Classed LR until 9/50	**1945** J. A. Jones Const. Co.—Panama City, Fl (96) 99,68 14,74 5,893 94,19 14,69 6,66 P 25,6 B 10,7 F 14,7 1 dk rf nil	**M Tanker** 1 Ho 8,2 12 Ta ER L.(oil) 5 838 1 Ha (stl) (2,4 × 2,4)	Oil 2SA 6Cy. 255 × 330 1 044kW (1 400bhp) Nordberg Manufacturing Corp. St. Louis, M Fuel 145,5t-7,0pd 13k

5238121 DZSB 210155 Df Esd Gc	**LSCO CANTHO** ex Mobil Bataan-69 ex Stanvac Bataan-62 ex Stanvac Alor-61 ex Tankhaven 1-59 ex Tannadice-48 **Luzon Stevedoring Corp.** Manila Philippines	**3 498** 1 734 4 176	(AB) Classed LR until 9/50	**1945** J. A. Jones Const. Co.—Panama City, Fl (93) 99,68 14,74 5,893 94,19 14,69 6,66 P 25,6 B 10,7 F 14,7 1 dk rf nil	**M Tanker** 1 Ho 8,2 12 Ta ER L.(oil) 5 838 1 Ha (stl) (2,4 × 2,4)		Oil 2SA 6Cy. 255 × 330 1 044kW (1 400bhp) Nordberg Manufacturing Corp. St. Louis, Mo Fuel 145,5t-6,0pd 13kn
7222396	**LSCO CAVITE** ex LSCO Marikudo ex Eiwa Maru-66 ex Kowa Maru ex Y 56 **Luzon Stevedoring Corp.** Manila Philippines	**655** 293 1 031	(AB)	**1945** J. H. Mathis Co.—Camden, NJ (161) 54,36 9,15 3,417 4,12 P 18,6 F 5,8 1 dk rf nil	**TM Tanker** Mchy.aft L.(oil) 1 074		2 Oil 4SA each 6Cy. 373kW (500bhp) NE — Ikegai Tekkosho Japan Fuel 35,5t
5200239 DZTF 210464 Esd Rdr	**LSCO KABIBI** **Luzon Stevedoring Corp.** Batangas Philippines	**1 904** 1 066 2 928	(AB)	**1962** Osaka Zosensho—Osaka (182) 83,90 12,45 5,604 77,48 12,40 6,76 P 24,1 F 11,6 1 dk RW rf 25	**M Tanker** 1 Ho 8 Ta ER L.(oil) 3 238 1 Ha (stl) (2,2 × 2,5)	HeCls. C	Oil 2SA 6Cy. 350 × 620 1 253kW (1 680bhp) B&W Hitachi Zosen Osa Fuel 136,0t-6,0pd 11kn
5320417 DZTN Df Esd Rdr RTm	**LSCO KATIPUNAN** ex Senyo Maru-66 **Luzon Stevedoring Corp.** Batangas Philippines	**1 232** 550 1 763	(BV)	**1959** Usuki Tekkosho—Saiki (1013) 69,60 10,65 4,903 64,50 10,60 5,29 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 1 854 Der 1(2) 1(1)		Oil 4SA 6Cy. 400 × 580 821kW (1 100bhp) Kinoshita Tekkosho Akashi Gen 2 × 20kW 220V 60Hz a.c. Fuel 119,0t (d.o.) 10,5kn
5326291 DVNK 213308 Esd Rdr RT	**LSCO KHYMER** ex Shozui Maru-71 **Luzon Stevedoring Corp.** Manila Philippines	**1 447** 932 2 204	(NK)	**1957** Shioyama Dockyard Co. Ltd.—Osaka (226) 74,00 11,51 5,303 68,51 11,49 5,80 P 18,3 B 9,2 F 7,4 1 dk RW rf 246	**M Tanker** 4 Ta ER L.(oil) 2 402 Der 5(1)	HeCls. BC	Oil 4SA 6Cy. 470 × 670 1 119kW (1 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 45kW 230V d.c. Fuel 76,0t (d.o.)-4,5pd 12kn
6607501 DUJM 211530 Df	**LSCO LAKANDULA** ex Y 101-65 **China Sea Maritime Corp.** Batangas Philippines	**664** 278 1 031	(AB)	**1944** Odenbach SB. Corp.—Rochester, NY (51) 9,20 3,410 54,67 9,15 4,12 P 11,6 F 7,1 1 dk rf nil conv Tanker —	**TM General Cargo** 6 Ta ER		2 Oil 4SA each 6Cy. 229 × 267 470kW (630bhp) Cooper-Bessemer Corp. U.S.A. Fuel 36,5t
5363328 DZLP 211188 Rdr RT	**LSCO LIMAY** ex Tokachi Maru-64 **Luzon Stevedoring Corp.** Batangas Philippines	**1 474** 937 1 503	(AB)	**1962** Shikoku Dockyard Co. Ltd. —Takamatsu (615) 75,01 11,74 5,242 68,99 11,69 5,90 P 16,8 F 9,2 1 dk RW rf 203 conv Tanker 71	**M Liquefied Gas Carrier** LPG 6 Ta ER L.(gas) 1 405		Oil 4SA 6Cy. 340 × 470 1 119kW (1 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 90kW 1 × 80kW Fuel 545,5t
5316454 DVNP 213354 Df Esd Gc Rdr RTv	**LSCO PETROPARCEL** ex Sea Transport-71 ex Sea Transporter-59 ex Transea-56 ex Tellico-51 **Luzon Stevedoring Corp.** Manila Philippines	**2 949** 1 605 4 463	(AB) Classed LR until 29/12/72	Lch.**1945** Todd Shipyards Corp. —Brooklyn, NY (93) Len & Cmpl.**1951** Todd Shpyds Corp. —N.Yk 99,12 14,74 5,893 94,19 14,69 6,66 P 26,6 F 15,3 1 dk rf nil	**M Tanker** 12 Ta ER L.(oil) 5 029		Oil 4SA 8Cy. 405 × 510 with flexible coupling & sr gearing 1 044kW (1 400bhp) Enterprise Eng. & Foundry Co. San Francisco, Ca Gen 2 × 250kW 240V d.c. Fuel 660,5t (d.o.)-5,5pd 10kn
5058583 DZDO 209812 Rdr	**LSCO PIONEER** ex Caltex Luzon-69 ex Caltex Medan-59 **Luzon Stevedoring Corp.** Batangas Philippines	**2 398** 1 146 3 301	AB	**1955** Hitachi Zosen—Innoshima (3776) 85,35 13,77 5,182 81,92 13,72 6,25 F 6,4 1 dk RW rf 76	**TM Tanker** 1 Ho 12 Ta ER 1 Ha (stl) (1,8 × 3,6)		2 Oil 2SA each 8Cy. 220 × 265 sr geared 1 223kW (1 640bhp) General Motors Corp. Cleveland, Oh Fuel 35,5t 8kn
5293298 DULO 211568 Df Esd Gc Rdr RT	**LSCO PLATYPUS** ex Ciudad de Manta-65 ex Republica del Ecuador-65 ex Jacob's Ladder-47 **Luzon Stevedoring Corp.** Manila Philippines	**4 010** 2 557 5 829	(AB)	**1945** W. Butler Shipbuilders Inc.—Superior, Wi (52) 103,23 15,35 7,138 97,95 15,24 8,84 P 27,5 F 11,6 1 dk, 2nd dk aft rf nil conv General Cargo 65	**M Ore/Oil Carrier** 3 Ho 11 Ta ER 3 Ha		Oil 2SA 6Cy. 545 × 735 1 268kW (1 700bhp) Sulzer Nordberg Manufacturing Corp. St. Louis, Mo Fuel 380,0t 9kn
7107895 DYBQ 213131 RT	**LSCO SOVIMAR** **Luzon Stevedoring Corp.** Iloilo Philippines	**611** 356 447		**1970** Iloilo Dock & Eng. Co.—Iloilo 51,03 10,06 3,97 1 dk	**TM Liquefied Gas Carrier** LPG		2 Vee Oil 2SA each 12Cy. 108 × 127 sr & reverse geared 1 007kW (1 350bhp) Detroit Diesel Detroit, Mi 10kn
5200253 DZTK 210465 Esd Rdr RT	**LSCO TACLOBO** **Luzon Stevedoring Corp.** Batangas Philippines	**1 544** 799 2 135	(AB)	**1962** Osaka Zosensho—Osaka (183) *73,52* 11,66 5,265 73,00 11,60 6,10 1 dk RW rf 25	**M Tanker** 8 Ta ER L.(oil) 2 516	HeCls. C	Oil 2SA 8Cy. 280 × 500 1 029kW (1 380bhp) B&W Hitachi Zosen Osa Fuel 146,5t-5,0pd 17kn
5082106 DZUA M:C-0 00003 Df Esd Gc Pfd Rdr RTm	**LSCO TAWI-TAWI** ex Klar-76 ex Crinan-74 **Luzon Stevedoring Corp.** Manila Philippines	**5 324** 2 294 9 703	✠**100A1** M 6/79-12mos ore/oil carrier oil cargoes having FP 60°C or above ✠**LMC** EL at 2"SQ FN 3367	**1960**-4 C. Connell & Co. Ltd.—Glasgow (492) 130,23 17,43 7,786 124,06 17,38 9,76 P 31,1 B 7,7 F 15,0 1 dk RW rf 102 conv Ore Carrier 77 8BH WB6331t	**M Ore/Oil Carrier** 2 Ho 15,7 15,7 2 Ta ER 2 Ha (stl) (each 14,3 × 8,9) ER 4W Der 1(5)		Oil 2SA 3Cy. 600 × 2320 1 865kW (2 500bhp) Doxford Barclay, Curle & Co. Ltd. Whiteinch, Glasgow 2 AuxB 1,04N/mm² (151lbf/in²) Gen 3 × 50kW 220V d.c. Fuel 893,0t (hvf) 11kn
5190472 DZTJ 211907 Rdr RTm	**LSCO TECUMSEH** ex Koan Maru-69 **Luzon Stevedoring Corp.** Batangas Philippines	**1 637** 1 079 2 541	(NK)	**1961** Sanoyasu Dockyard Co. Ltd.—Osaka (190) 79,81 11,66 5,449 74,53 11,61 6,10 P 19,9 F 7,4 1 dk RW rf 102	**M Tanker** Mchy.aft L.(oil) 3 008 Cr 1(1) Der 2(1)		Oil 4SA 6Cy. 470 × 680 1 194kW (1 600bhp) Kinoshita Tekkosho Akashi Gen 2 × 31kW 115V d.c. Fuel 201,0t (d.o.)-5,5pd 11,5kn

5069831 DVKF 213048 Df Esd Gc Rdr RT	**LSCO TRANSASIA** ex Chevron-70 ex Brea Olinda-46 ex Taverton-45 **Luzon Stevedoring Corp.** Manila Philippines	**3 149** 2 107 4 104	(AB)	**1945** Todd-Houston SB. Corp.—Houston, Tx (219) 99,12 14,74 5,896 94,19 14,69 6,66 P 25,6 B 10,7 F 14,7 1 dk rf nil	**M Tanker** 1 Ho 8,2 12 Ta ER L.(oil) 5 505 1 Ha (stl) (2,4 × 2,4)	HeCls. B	Oil 2SA 6Cy. 455 × 635 1 044kW (1 400bhp) Nordberg Manufacturing Corp. St. Louis, Mo Fuel 125,0t-6,5pd 10,5kn
7107900 DYBT 213050 RT	**LSCO TRANSMAR** **Luzon Stevedoring Corp.** Iloilo Philippines	**920** 813 1 702		**1970** Iloilo Dock & Eng. Co.—Iloilo (92) 60,28 12,63 3,658 3,87 1 dk	**TM Tank Barge** Mchy.aft		2 Oil 4SA each 8Cy. 159 × 203 sr & reverse geared 843kW (1 130bhp) Caterpillar Tractor Co. Peoria, Illinois 10kn
5057993 DVKG 213049 Df Esd Gc Pfd Rdr RT	**LSCO TRANSPACIFIC** ex California Standard-70 ex Truckee ex Eola-51 **Luzon Stevedoring Corp.** Manila Philippines	**3 155** 1 985 4 242	(AB)	Lch.**1945** St. John's River SB. Co. —Jacksonville, Fl (94) Len & Cmpl.**1951** Maryland D.D. Co. —Baltimore, Md 99,12 14,74 5,896 94,19 14,69 6,66 P 25,6 B 10,4 F 14,7 1 dk rf nil	**M Tanker** 1 Ho 9,6 12 Ta ER L.(oil) 5 505 1 Ha (stl) (2,2 × 2,4)		Oil 4SA 8Cy. 406 × 508 with electro-magnetic slip coupling & sr gearing 1 044kW (1 400bhp) General Metals Corp. San Francisco, Ca Fuel 125,0t-6,5pd 10,5kn
5291977 DVIW Df Esd Gc Rdr RTm/v	**LSCO TRIDENT** ex Lorenzo-71 ex Regent Royal-68 **Luzon Stevedoring Corp.** Manila Philippines	**9 523** 6 469 15 241	✠Classed LR until 21/6/74	**1954**-5 Blythswood SB. Co. Ltd.—Glasgow (106) 157,54 20,07 8,846 148,75 19,97 10,77 P 31,4 B 16,5 F 16,5 1 dk RW rf 102	**M Tanker** 24 Ta ER Der 2(5) 1(4)	12P	Oil 2SA 4Cy. 670 × 2320 3 357kW (4 500bhp) Doxford D. Rowan & Co. Ltd. Glasgow Gen 3 × 40kW 110V d.c. Fuel 1 090,0t (d.o.) 12,5kn
6603804 DUJL 211458 Df Gc Rdr RT	**LSCO WAWA** ex YO 46-64 ex Bullwheel **Luzon Stevedoring Corp.** Batangas Philippines	**1 243** 581 2 118	(AB)	**1942** Lake Superior SB.—Superior, Wi (101) 11,51 5,077 67,06 11,28 5,87 P 21,1 F 9,2 1 dk rf nil	**TD-E Tanker** 12 Ta ER		2 Oil each 6Cy. 305 × 381 total 970kW (1 300bhp) driving gen. Enterprise Eng. & Foundry Co. San Francisco, Ca Fuel 74,0t (d.o.)
8012798 GBTM 390744 Df Esd Gc Pfd Rdr RT	**LU** **Eggar, Forrester (Holdings) Ltd.** R. Lapthorn & Co. Ltd. London United Kingdom	**497** 384 1 000	**100A1** Class Contemplated	**1980** A/S Nordsovaerftet—Ringkobing (144) 4,031 42,19 9,42 4,78 2 dks	**TM General Cargo**		2 Oil 4SA each 8Cy. 137 × 152 343kW (460bhp) Caterpillar Tractor Co. U.S.A 7,5kn
6609810 BODR Df Esd Gc Rdr RT	**LU CHENG** ex S.A.Tugelaland-78 ex Tugelaland-74 ex Concordia Land-73 ex Tugelaland-72 **China Ocean Shipping Co.** Shanghai China	**10 527** 6 991 13 500	GL	**1966** Deutsche Werft A.G.—Hamburg (812) 155,86(BB) 20,68 9,151 144,53 20,50 12,10 P 36,0 B 10,1 F 33,9 2 dks	**M General Cargo** Ref 5 Ho 18,0 21,4 24,8 23,2 ER 22,6 G.21 594 B.19 478 In.1 100 7 Ha (stl) (8,9 11,8 14,8 11,8 × 5,9) ER (4,8p&s × 2,2) (8,8 × 5,9) 18W Der 1(50) 1(25) 8(5-10) 6(3-5) 4(5) 2(2)	CSD 12P	Oil 2SA 6Cy. 780 × 1550 7 162kW (9 600bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 320kW 460V 50Hz a.c. Fuel 1 707,0t (hvf) 19kn
5359834 HPFF Df Esd Gc Rdr RTm/h/v	**LU CHIANG** ex Antonia-71 ex Thor Odland-66 **Sincere Navigation Co. Ltd.** Panama Panama	T.Mk **4 335** 2 517 7 163	NV	**1955** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (726) 131,30 17,28 7,516 121,93 17,23 10,83 2 dks RW rf 102	**M General Cargo** 4 Ho 15,0 28,5comb. ER 22,0 21,4 5 Ha (stl) (8,9 11,3 11,3 × 6,1) ER (10,5 10,5 × 6,1) Der 1(25) 4(10) 10(5)	12P	Oil 2SA 6Cy. 740 × 1400 5 297kW (7 100bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 160kW 1 × 24kW 220V d.c. Fuel (hvf)
5074977 BOQM Df Esd Gc Pfd Rdr RTv	**LU CHUN** ex Atlantic Ocean-75 ex Arya Far-71 ex Clan Finlay-68 **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk **6 049** 2 986 — **9 077** 4 860 12 142	✠Classed LR until 14/2/75	**1962**-10 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1933) 151,39 19,03 —/8,592 140,49 18,98 11,43 P 11,6 F 21,4 2 dks, intermediate 'tween dk in No. 1 hold rf 102	**M General Cargo** 4 Ho 13,0DTp,c,s 17,9 24,0 28,2 ER 18,5 G.18 223 B.16 549 1 Ha (stl) (6,0 × 5,4) 4 Ha (w) (8,3 14,6 13,8 × 6,4) ER (7,3 × 6,4) 4 Wing Ha (8,3 14,6 13,8 × 6,4) ER (7,3 × 6,4) 16W Der 1(80) 2(20) 2(15) 2(10) 10(5)		Oil 2SA 6Cy. 760 × 1550 5 744kW (7 700bhp) Sulzer Wallsend Slipway & Eng. Co. Ltd Wallsend Gen 3 × 185kW 220V d.c. Fuel (hvf)
5116268 BOJO Df Esd Gc Rdr RTm/h	**LU DING** ex Chingsing-76 ex Flensburg-71 ex Amazonas-62 **China Ocean Shipping Co.** China	T.Mk **2 733** 1 340 5 192 **4 784** 2 439 7 625	(NV)	**1959** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (188) 121,54 16,49 6,147/7,671 111,26 16,31 9,45 P 47,3 F 7,7 2 dks rf nil	**M General Cargo** Ref 4 Ho 14,1 22,4 20,5 21,7 ER G.9 703 B.9 061 In.411 4 Ha (stl) (9,0 15,9 14,4 15,9 × 6,4) ER 14W Der 1(50) 1(30) 14(5)	2P	Oil 2SA 7Cy. 500 × 1100 exhaust400 3 432kW (4 600bhp) B&W A/S Akers M/V Oslo Gen 3 × 280kW 440V 50Hz a.c. Fuel 1 117,5t (hvf) 15kn
7027760 BOYI Df Esd Gc Pfd Rdr RT	**LU FENG** **China Ocean Shipping Co.** Guangzhou/Canton China	**9 105** 4 907 12 701		**1970** VEB Warnowwerft—Warnemuende (361) 150,68(BB) 20,05 8,916 140,01 20,02 11,54 2 dks	**M General Cargo** Ref 4 Ho ER 1 Ho 5 Ha (stl) (9,0 × 5,9) (10,5 18,9 9,1 × 10,9) ER (12,9 × 10,9) 16W Der 1(70) 12(2,5)		Oil 2SA 9Cy. 700 × 1200 6 087kW (8 160bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 3 × 264kW 1 × 200kW
6424258 BOIS Df Esd Gc Rdr RTm/h/v	**LU HAI** ex Ocean Mariner-76 ex Vennachar-73 **China Ocean Shipping Co.** China	**18 451** 11 418 31 015	✠Classed LR until 12/75	**1965**-1 John Brown & Co. (Clydebank) Ltd. —Clydebank (730) 186,09 25,25 10,777 174,07 25,15 14,41 P 31,4 F 16,2 1 dk RW rf 102 DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 17,6 17,7 18,6 17,7 18,6 17,7 19,7 ER G.37 927 B.35 796 7 Ha (stl) (10,9 11,8 11,8 11,8 11,8 11,8 11,8 × 12,8) ER Der 7(10)		Oil 2SA 6Cy. 900 × 1550 10 152kW (13 608bhp) Sulzer John Brown & Co. (Clydebank) Ltd. Clydebank Gen 3 × 400kW 440V 60Hz a.c. Fuel 123,0t (d.o.) 1 505,5t (hvf) 15,5kn

5124409 Df Esd Gc Rdr RT	**LU HAI 50** ex Yanho-78 ex Sun Union-77 ex Southern Union-73 ex Fusashima Maru-73 **Government of The People's Republic of China (Tsingtao Navigation School)** Qingdao/Tsingtao China	**4 546** 2 727 6 986 (NK)	**1960** Hitachi Zosen—Mukaishima (3882) 116,52 16,08 6,986 108,87 16,01 9,00 P 25,6 F 10,4 1 dk RW	**M General Cargo** 4 Ho ER G.9 373 B.8 539 4 Ha (10,5 11,8 11,8 11,8 × 7,4) ER 8W Der 8(8)	Oil 2SA 6Cy. 500 × 1100 2 574kW (3 450bhp) B&W Hitachi Zosen Sakurajima Gen 2 × 64kW 450V a.c. Fuel 714,5t 12,75kn
5360443 BOSZ Df Esd Gc Rdr RTm/h/v	**LU LIANG SHAN** ex Thorstream-78 **China Ocean Shipping Co.** China	**5 754** 3 151 8 382 (NV)	**1960** A/S Framnaes M/V—Sandefjord (160 A) 146,06 18,65 8,090 134,12 18,60 9,12 P 16,2 F 15,3 1 dk & S dk, 3rd dk in No. 1 hold rf 203	**M General Cargo** OSD Ref 12P Ice strengthened 5 Ho 19,5 21,6 13,7 ER 20,8 18,3 G.16 133 B.14 873 In.26 5 Ha (stl) (10,5 11,2 8,5 × 6,7) ER (11,2 11,2 × 6,7) 14W Der 1(30) 4(10) 10(5)	Oil 2SA 6Cy. 760 × 1500 5 595kW (7 500bhp) Gotaverken Uddevallavarvet A/B Uddevalla Gen 3 × 220kW 440V 60Hz a.c. Fuel 1 339,0t (hvf)-24,5pd 17kn
7824170 BBTF Df Pfd Rdr RT	**LU SHI YU 609** **Government of The People's Republic of China** Yentai/Chefoo China	**204** 65 200	**1979** Tokushima Zosen—Fukuoka (1315) 38,66 3,001 31,81 6,81 3,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 220 × 250 reduction geared 448kW (600bhp) Niigata Eng. Co. Ltd. Tokyo 10,5kn
7824182 Df Pfd Rdr RT	**LU SHI YU 610** **Government of The People's Republic of China** Yentai/Chefoo China	**205** 65 200	**1979** Tokushima Zosen—Fukuoka (1316) 38,66 3,001 31,81 6,81 3,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 220 × 250 reduction geared 448kW (600bhp) Niigata Eng. Co. Ltd. Tokyo 10,5kn
7824194 BBTK Df Pfd Rdr RT	**LU SHI YU 611** **Government of The People's Republic of China** Yentai/Chefoo China	**204** 65 200	**1979** Tokushima Zosen—Fukuoka (1317) 38,66 3,001 31,81 6,81 3,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 220 × 250 reduction geared 448kW (600bhp) Niigata Eng. Co. Ltd. Tokyo 10,5kn
7824209 Df Esd Rdr RT	**LU SHI YU 612** **Government of The People's Republic of China** Yentai/Chefoo China	**205** 65 200	**1979** Tokushima Zosen—Fukuoka (1318) 38,66 3,001 31,81 6,81 3,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 220 × 250 reduction geared 448kW (600bhp) Niigata Eng. Co. Ltd. Tokyo 10,5kn
7646932 BOMK	**LU ZHOU** **China Ocean Shipping Co.** China	**16 499** 8 605 25 000	**1977** ....Shanghai ... ... 1 dk	**M Bulk Carrier** Mchy.aft	Oil ....
7416105 Df Esd Pfd Rdr RT	**LUA CHEA** **Vicente Gomez Carro** La Coruna Spain	**181** 59 163 GL	**1975** Ast. Luzuriaga S.A.—Pasajes (192) 32,42 7,01 3,195 26,98 6,99 3,71 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 275 × 350 522kW (700bhp) CKD Praha Praha 10,5kn
7416090 Df Esd Pfd Rdr RT	**LUA CRESCENTE** **Ricardo Gomez Carro** La Coruna Spain	**181** 59 — GL	**1975** Ast. Luzuriaga S.A.—Pasajes (191) 32,39 7,01 3,195 26,98 6,99 3,71 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 275 × 350 522kW (700bhp) CKD Praha Praha 10,5kn
7416088 Df Esd Pfd Rdr RT	**LUA NOVA** **Ricardo Gomez Carro** La Coruna Spain	**181** 59 — GL	**1975** Ast. Luzuriaga S.A.—Pasajes (190) 32,39 7,01 3,175 26,98 6,99 3,69 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 275 × 350 522kW (700bhp) CKD Praha Praha 10,5kn
6520868 Df Esd Gc Rdr RTm	**LUANA** ex Maxi Porr-80 **Vantra Navigation Co. Ltd.** Panama Panama	**3 154** 2 066 5 050 GL	**1965** Werft Nobiskrug—Rendsburg (643) 106,63 15,17 6,986 97,26 15,10 7,98 P 23,8 F 10,1 1 dk RW	**M General Cargo** 2 Ho 24,5 40,0 ER G.6 720 B.6 306 3 Ha (stl) (16,2 × 8,6) (17,3 9,3 × 9,0) ER Der 2(3-10) 3(3-5)	Oil 4SA 7Cy. 520 × 740 1 865kW (2 500bhp) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 4 × 407kW 220/380V 50Hz a.c. Fuel (hvf) 13,5kn
7233204 IODL 611	**LUANA** **M. Marrone** Trapani Italy	**136** 50 —	**1971** Cant. Nav. Coop. "Il Carpentiere" —Mazara del Vallo 29,62 7,09 23,12 6,94 3,64 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 350 280kW (375bhp) Atlas-Mak Masch.
6507969 HSAX Df Esd Rdr RT	**LUANG SRI** ex Bigwing-80 ex Safmarin-78 ex Ocean II-77 ex Sado-76 ex Rising Sun-75 ex Ranyo Maru-73 **S.R.I. Co. Ltd.** Bangkok Thailand	**2 951** 1 633 4 696 BV (NK)	**1964** Tohoku Zosen—Shiogama (59) 99,01 15,45 6,147 92,00 15,02 7,35 P 22,0 F 8,0 1 dk	**M General Cargo** 2 Ho ER G.6 250 B.5 765 2 Ha (each 23,6 × 7,0) ER 12W Der 8(10)	Oil 4SA 7Cy. 470 × 820 2 089kW (2 800bhp) Ito Tekkosho Shimizu Gen 2 × 80kW 445V a.c. Fuel 333,5t 13kn
7615751 SQHG Df Esd Rdr RT	**LUBAN** **Gdanskie Przedsiebiorstwo Obrotu Produktami Naftowymi 'CPN'** Gdansk Poland	**690** 329 1 030 PR	**1976** Wroclawska Stocznia Rzeczna —Wroclaw (ZB1000/2) 61,02 9,33 3,650 58,60 9,31 4,07 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 187	Oil 4SA 6Cy. 250 × 300 reduction geared 701kW (940bhp) Sulzer H. Cegielski Poznan Gen 2 × 160kW 1 × 48kW 400V a.c. Fuel (d.o.)-3,5pd 12kn

5213365 DHWL Df Esd Gc Pfd Rdr RT	**LUBBENAU** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**8 229** 4 457 11 830	DSRK	**1962** VEB Warnowwerft—Warnemuende (501) 151,59 19,26 8,306 138,00 19,21 10,80 1 dk RW	**M Ore Carrier** Ice strengthened 7 Ho 15,3 16,3 10,6 12,0 10,6 16,3 10,6 ER G.13 874 7 Ha (stl) (9,7 × 8,0) (13,4 7,7 7,7 7,7 13,4 7,7 × 9,9) ER	Oil 2SA 7Cy. 700 × 1200 4 364kW (5 850bhp) Dieselmotorenwerk Rostock Ros Gen 3 × 250kW 390V 50Hz a.c. Fuel 1 269,0t (d.o.) 15kn
5213377 DCLR	**LUBBERT** **Gerhard Danekamp** Haren/Ems Federal Republic of Germany	**212** 127 330		**1934** Gebr. van Diepen—Waterhuizen *40,09* 6,00 2,420 ... ... 1 dk R	**M General Cargo** G.453 B.411 2 Ha ER	Oil 2SA 6Cy. 225 × 330 149kW (200bhp) NE 57 Motorenfabriek Darmstadt Darmstad 7kn
7303176 PFQB 183 Esd Pfd Rdr RT	**LUBBETJE** **Gebr. Koffeman** Urk Netherlands	**194** 75 —		**1973** N.V. Scheepswerf Haak—Zaandam (920) 34,02 7,50 30,00 7,40 3,84 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 10Cy. 895kW (1 200bhp) N.V. Mach. "Bolnes" Krimpe
7811159 DKED Df Esd Pfd Rdr RTm	**LUBECA** **Reederei Gebruder Person K.G.** Luebeck Federal Republic of Germany	**999** 690 2 300	GL	**1978** Schiffsw. Hugo Peters—Wewelsfleth (568) 86,42 (BB) 4,880 78,24 12,81 7,22 F 6,1 2 dks	**M General Cargo** 2 Ho 29,2 27,5 ER G.4 007 B.3 846 TEU 148 C.Ho 60/20'(40') C.Dk 88/20'(40') 2 Ha (stl) (each 24,6 × 10,2) ER	Oil 4SA 6Cy. 320 × 420 geared to sc. shaft 1 491kW (1 999bhp) Atlas-MaK Maschinenbau Kie Thw. thrust propeller fwd Fuel 224,5t (d.o.)-6,5pd 13,5kn
6827668 D5QW 6561 Df Esd Gc Rdr RTh/v	**LUBECKERTOR** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**499** 165 800	GL	**1968** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (707) 53,68 11,26 3,556 49,20 11,00 3,97 F 24,7 1 dk	**TM Tug/Supply Ship** Deck Cargo 12P Cr 1(28) Der 1(5)	2 Oil 4SA each 16Cy. 180 × 220 Motorenw. Mannheim A.G. (MWM) Mannhein Gen 3 × 112kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 279,5t (d.o.) 12,5kn
7729978 LZDK Df Esd Gc Rdr RT	**LUBEN KARAVELOV** **Navigation Maritime Bulgare** Varna Bulgaria	**11 750** 5 949 13 500	BR	**1977** Kherson Shipyard—Kherson 162,31(BB) 22,20 9,170 144,61 22,18 13,39 2 dks	**M General Cargo** 5 Ho ER G.21 340 B.19 570 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,1 × 5,8) (19,2p&s 12,8p&s 25,3p&s 12,8p&s × 8,0) ER 4W Cr 2(24) 3(12) Der 1(63) 1(1,5)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 400kW 400V 50Hz a.c. Fuel 460,5t (d.o.) 1 033,5t (hvf) 18kn
7529885 FPCM Df Esd Gc Rdr RT	**LUBERON** **Cie. de Navigation Daher & Societe Navale Caennaise S.A. (Anct. G. Lamy & Cie.)** Marseille France	**1 119** 543 1 600	BV	**1977** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1225) 90,71 14,00 4,452 82,02 13,81 9,45 2 dks	**M RoRo Cargo** Vehicles Mchy.aft	Oil 4SA 8Cy. 280 × 290 2 238kW (3 000bhp) Pielstic Ch. de l'Atlantique St. Deni Controllable pitch propeller Fuel 156,5t (d.o.) 14kn
6615883 SPUC Df Esd Gc Rdr RT	**LUBLIN** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	T.Mk **3 425** 1 776 5 320 **5 536** 3 053 5 984	PR	**1966** Stocznia Szczecinska im. A. Warskiego—Szczecin (B455/03) 124,19 17,02 6,439/6,871 117,35 16,97 9,89 2 dks	**M General Cargo** Ref 2bth P Ice strengthened 4 Ho 19,2 24,0 14,0 ER 16,9 G.9 710 B.8 824 In.330 4 Ha (10,2 × 6,4) (15,5 11,0 × 8,9) ER (7,3 × 5,7) 14W Der 1(30) 3(10) 2(5) 8(2,5)	Oil 2SA 7Cy. 550 × 1200 3 655kW (4 900bhp) H. Cegielski Poznar Gen 2 × 320kW 1 × 200kW 400V a.c. Fuel 1 041,5t (d.o.)-19,0pd 15,75kn
5022742 HO-4468 7576-PEXT Df Esd Gc Pfd Rdr RTm	**LUBNA** ex Little Nota-77 ex Ardglen-77 ex Kalpogiorgos-77 ex Marianthi-76 ex Neni-73 ex Ardglen-72 **Kalpomare Shipping Co. Ltd.** Kalpogiannakis Shipping Lines Co. Ltd. Panama Panama	**1 044** 496 1 359	✠100A1 SS 9/74 ✠LMC EL m FN 929 LR class withdrawn	**1953**-3 James Lamont & Co. Ltd.—Port Glasgow (377) 67,49 10,47 4,198 63,10 10,37 4,35 P 16,5 RQD 35,4 B 4,3 F 8,6 1 dk RW rf 76 NS 3BH WB377t incl. DTf63t	**M General Cargo** 2 Ho 17,9 20,0 ER G.1 813 B.1 757 2 Ha (stl) (11,2 13,4 × 6,7) ER 3W Der 2(3) 1(2)	Oil 2SA 6Cy. 340 × 570 716kW (960bhp) British Polar Engines Ltd. Glasgow Gen 1 × 60kW 2 × 15kW 220V d.c. Fuel 70,0t (d.o.) 10,5kn

SURVEYS OVERDUE AND REPAIRS REQUIRED — CLASS SUSPENDED 20/6/77

6408890 UYEK M-3466 Df Esd Gc Pfd Rdr RT	**LUBNY** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**22 053** 12 519 36 756	RS ✠Classed LR until 10/65	**1964**-3 Mitsubishi Zosen K.K.—Hiroshima (162) 206,99(BB) 27,06 11,051 195,00 27,01 14,30 P 43,3 F 25,3 1 dk rf 102	**M Tanker** Ice strengthened 1 Ho 21 Ta ER G.699 L.(oil) 47 029 HeCls. BC 1 Ha (4,5 × 3,9) ER 2W Der 2(1,5)	Oil 2SA 9Cy. 900 × 1550 13 428kW (18 000bhp) Sulzer Mitsubishi Zosen Hma Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd 16,75kn
7720386 SQIV Df Esd Gc Rdr RT	**LUBOMIR** **Gdanskie Przedsiebiorstwo Obrotu Produktami Naftowymi 'CPN'** Szczecin Poland	**988** 460 1 345	PR	**1978** Stocznia Wisla—Gdansk (ZB1300/03) 64,55 10,39 4,701 5,21 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 531	Oil 4SA 8Cy. 250 × 300 reduction geared 1 097kW (1 470bhp) H. Cegielski Poznar Gen 2 × 160kW 400V a.c. Controllable pitch propeller Fuel (d.o.) 11,75kn
7614745 XVZT Df Esd Gc Pfd Rdr RT	**LUC NAM** **Vietnam Ocean Shipping Co.** Haiphong Vietnam	**9 123** 6 342 15 300	✠100A1 ✠LMC EL Z 522,5/54,0U2 FN 4426	**1980**-6 Austin & Pickersgill Ltd. —Southwick, Sunderland (1388) 144,02 20,48 8,868 137,50 20,43 11,76 F 13,5 1 dk, 2nd dk except in No. 5 hold rf nil SF 6BH to U dk 1BH to 2nd dk WB3420T incl. No. 3 hold 1786T	**M General Cargo** CSD 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 3 TwD 21,0 42,6comb. 11,4 G.20 320 B.18 670 5 Ha (stl) (11,6 × 6,7) (12,9 13,7 12,9 × 8,5) ER (11,4 × 6,7) 14W Der 1(26) 3(22) 2(5)	Oil 2SA 4Cy. 680 × 1250 5 670kW (7 600bhp) Sulzer G. Clark & N.E.M. Ltd. Wallsend AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 350kW 440V 60Hz a.c.

5371105 XVMA Df Esd Gc Rdr RTm/v	**LUC NGAN** ex Amber Star-80 ex Strathassynt-78 ex Turkistan-75 **Vietnam Ocean Shipping Co.** Haiphong Vietnam	T.Mk **6 788** 3 637 10 117 **9 270** 5 188 12 550	**✠100A1** **✠LMC** LR class withdrawn !	CS 2/76 EL et 2¼"SQ FN 4569	**1963**-1 J. Readhead & Sons Ltd.—South Shields (611) 153,40 20,05 7,824/8,865 143,26 19,97 11,92 RAD 13,8 F 29,6 2 dks RW rf 76 7BH WB1333t	**M General Cargo** Ref 5 Ho 18,2 10,3 28,8 19,8 29,4 G.17 484 B.17 306 In.235 4 Ha (stl) (9,6 × 6,7) (15,2comb. 9,1 11,4 × 7,3) 12W Der 1(65) 1(15) 4(10) 6(7)	Oil 2SA 6Cy. 670 × 2100 7 460kW (10 000bhp) Wm. Doxford & Sons (Engineers) Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 4 × 245kW 220V d.c. Fuel 1 002,0t (hvf) 17kn
7336355 OPIX 232 Df Esd Pfd Rdr RTv	**LUC-PETER** **Rederij 'Vigo' N.V.** Oostende Belgium	**105** 37 —			**1966** Ch. & Arme. A. Seghers—Oostende	**M Fishing** Side-fishing	Oil 4SA 6Cy. 242 × 320 280kW (375bhp) Anglo-Belgian Co. N.V. Gent/Gand
7229239 OPKN 274 Esd Pfd Rdr RTm/v	**LUCALI** **Gilbert Lebluy & Robert Vanneauville** Oostende Belgium	**121** 46 —			**1967** Ch. & Arme. A. Seghers—Oostende 6,43 27,44 6,41 3,36 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 242 × 320 280kW (375bhp) Anglo-Belgian Co. N.V. Gent/Gand 10kn
7325227 PFQJ 97 Df Esd Pfd Rdr RT	**LUCAS HOEKMAN** **J., M. & C. de Boer** Urk Netherlands	**174** 62 —			**1973** Holland Launch B.V.—Zaandam (519) 33,00 7,32 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 9Cy. 240 × 260 reverse reduction geared 921kW (1 235bhp) Stork-Werkspoor Diesel Ams
6728484 ELAT 2762 Df Esd Gc Rdr RTm/h/v	**LUCENDRO** ex Aquabelle-79 **Lucendro Maritime Corp.** Monrovia Liberia	**25 168** 15 170 47 503		AB	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (1963) 202,72(BB) 29,27 12,272 190,20 29,21 17,30 P 7,7 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,3 20,4 20,4 20,4 20,4 20,4 20,4 ER G.55 009 7 Ha (stl) (10,9 12,0 11,8 11,8 11,8 11,8 11,8 × 12,9) ER	Oil 2SA 9Cy. 760 × 1550 10 742kW (14 400bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 480kW 1 × 440kW 440V 60Hz a.c. Fuel 2 369,5t (hvf) 15,5kn
7526510 6ZQJ 5851 Df Esd Gc Pfd Rdr RTv	**LUCENT STAR** **Yucca Shipping Inc.** Monrovia Liberia	**15 354** 10 707 25 883			**1977** Kanasashi Zosensho—Tsukama Works, Shimizu (1220) 175,80(BB) 25,76 9,602 165,00 25,11 13,42 P 25,6 F 12,2 1 dk	**M Bulk Carrier** 5 Ho 11,2 17,9 17,9 17,9 17,9 ER G.35 946 B.31 773 5 Ha (stl) (12,5 × 9,9) (18,9 18,7 18,7 18,7 × 12,5) ER 5W Der 5(25)	Oil 2SA 6Cy. 700 × 1200 6 938kW (9 300bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 360kW 440V 60Hz a.c. Fuel 1 666,5t (hvf) 14,5kn
7356305 365989 Df Esd Gc Pfd Rdr	**LUCERNA** **The Cunard Steam-Ship Co. Ltd.** Cunard Shipping Services Ltd. London United Kingdom	**23 736** 17 030 39 865	**✠100A1** oil tanker (cc) Ice Class 3 **✠LMC**	**UMS** EL Jt 2⅝"U3 FN 8244	**1975**-11 Davie SB. Ltd.—Lauzon, P.Q. (686) 182,89 32,31 11,418 173,74 32,28 15,17 F 19,2 1 dk rf nil 13BH WB1832T	**M Tanker** 24 Ta ER L.(oil) 52 556 HeCls. BC Der 2(10)	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer G. Clark & N.E.M. Ltd. Wallsend 2 WTAuxB 1,90N/mm² (19,3kgf/cm²) hs728,8 AuxB (ex.g) 0,79N/mm² (8kgf/cm²) Gen 3 × 550kW 450V 60Hz a.c. Fuel 294,5t (d.o.) 2 767,5t (hvf)-45,0pd 15,5kn
5213511 168615 Df Esd Pfd Rdr RT	**LUCERNE** **Lindsey Trawlers Ltd.** E. Bacon Grimsby United Kingdom	**324** 105 —	**✠100A1** trawler **✠LMC**	SS 7/78 EL (f) o FN 487	**1959**-5 J. S. Doig (Grimsby) Ltd.—Grimsby (66) *40,91* 8,18 39,93 8,08 4,12 RQD 21,1 F 6,8 RW rf 914 BK 132 4BH WB54t	**M Fishing** Side Trawler	Oil 4SA 7Cy. 381 × 457 690kW (925bhp) Mirrlees, Bickerton & Day Stkpt Fuel 81,5t 12,5kn
5213523 Esd Gc Rdr RT	**LUCERO** **Orinoco Mining Co.** Ciudad Bolivar Venezuela	**835** 566 —		(AB)	**1959** Schlieker-Werft—Hamburg (522) 45,73 12,83 2,756 42,68 12,81 4,58 1 dk rf 457	**TM General Cargo** 1 Ho 14,0 ER B.680 1 Ha (7,9 × 6,7) ER	2 Oil 2SA each 8Cy. 216 × 254 1 194kW (1 600bhp) General Motors Corp. U.S.A. 2 Controllable pitch propellers Fuel 157,5t
5256159 CXLH Df Esd Gc Rdr RTm/h/v	**LUCERO DEL MAR** ex Tijuca-80 ex Norma-80 **Montemar S.A. Comercial y Maritima** Montevideo Uruguay	T.Mk **5 854** 2 857 7 651		NV	**1963** Helsingor Skibsv. og Maskinbyg. —Helsingor (365) 142,86 18,60 7,830 130,89 18,52 8,46 P & B 48,8 F 24,7 3 dks rf 102	**M General Cargo** Ref Ice strengthened 5 Ho 10,9 15,0 23,0 21,7 24,5 ER G.14 702 B.13 479 In.2 835 9 Ha (stl) (7,0 × 5,9) (10,5 × 6,1) (14,4 14,4 × 5,1) (14,4 × 6,1) (10,6 10,6 10,6 10,6 × 3,0) ER Cr 5(5) 6(3)	Oil 2SA 8Cy. 620 × 1400 6 490kW (8 700bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 3 × 284kW 1 × 168kW 440V 60Hz a.c. Fuel 1 336,0t (hvf) 17kn
6722909 URQL M-21255 Df Esd Gc Rdr	**LUCH** **U.S.S.R.** Murmansk U.S.S.R.	**685** 299 354		(RS)	**1953** Stocznia Gdanska Im. Lenina—Gdansk (B10/12) 59,01 9,05 4,331 53,85 9,01 4,91 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.357 2 Ha (1,5 3,0 × 1,5) 1W Der 1(1,5)	C 4Cy. (2) 330 & (2) 770 × 730 746kW (1 000ihp) England 11,75kn
6871774 UJZJ M-22318	**LUCH** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**334** 88 179		RS	**1959** .............U.S.S.R. 43,62 7,62 2,980 3,87 1 dk	**M Fishing** Ice Strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) Der 1(2)	Oil 4SA 6Cy. 320 × 480 E made66 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn

7521807 LRAU Df Esd Gc Rdr RT	**LUCHADOR** **Government of The Argentine Republic (Empresa Flota Fluvial del Estado Argentino) (EFFDEA)** Buenos Aires Argentina	**420** — —		**1979** Ast. Mestrina S.A.—Tigre (44) 36,40 4,152 32,52 9,81 5,62 1 dk	**M Tug**	2 Vee Oil 4SA each 16Cy. 160 × 180 reverse reduction geared Masch. Augsburg-Nuernberg (MAN) West Germa
5416474 EDVS 707 Df Esd Gc Pfd Rdr RT	**LUCHANA** **Naviera Bilbaina S.A.** Bilbao Spain	**5 935** 3 686 — **8 250** 5 576 14 524	✠**100A1** SS 12/76 ✠**LMC** EL dt $2\frac{3}{16}$"SQ FN 4118	**1964**-1 Cia. Euskalduna—Bilbao (142) 144,86 18,75 7,855/9,627 134,45 18,65 11,99 Ba 63,7 F 30,2 1 dk, 2nd dk clear of holds RW rf nil Coll BH to U dk 7 to 2nd dk WB3602t incl. Tunnel tanks 230t DTf1330t	**M General Cargo** 5 Ho 17,8 19,2 19,5 ER 26,2 22,4 5 Ha (stl) (9,6 13,4 10,5 × 7,6) ER (17,2 9,7 × 7,6) Der 1(30) 8(5)	Oil 2SA 6Cy. 700 × 1200 4 028kW (5 400bhp) Cia Euskalduna S.A. Bilba AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 175kW 220V d.c. Fuel (hvf) 15,25
7032844 ESIR M-27405 Df Esd Gc Rdr RT	**LUCHEGORSK** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**3 014** 1 010 1 225	RS	**1969** ............U.S.S.R. 83,85 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 230 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Pra Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12
7910981 Df Esd Gc Pfd Rdr RT	**LUCHERINGO** **Government of The People's Republic of Mozambique (Ministry of Transport & Communications)** Maputo Mozambique	**222** — 156	✠**100A1** tug Mozambique coastal service ✠**LMC** EL (F) D 247,0/19,0U2 FN 325 LR class withdrawn	**1980**-5 B.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (749) 28,50 9,12 3,614 24,90 8,81 4,25 RFD 12,5 1 dk rf 686 4BH WB36T	**TM Tug**	2 Oil 4SA each 6Cy. 240 × 260 reverse reduction geared to 2 sc. shafts Stork-Werkspoor Diesel B.V. Netherland Gen 2 × 88kW 380V 50Hz a.c.
5213559	**LUCHO III** ex Dona Angela-49 ex Balsieger ex Princenhage III **Jose Peisci S.A. de Navegacion** Buenos Aires Argentina	**461** 218 652		**1918** A. Roorda Scheeps.—Sliedrecht (1) *45,91* 7,62 7,57 3,64 RQD 16,8 B 2,8 F 4,9 1 dk R	**M General Cargo** G.623 B.566 2 Ha (8,0 7,4 × 3,9) ER Der 2	Oil 4SA 6Cy. 280 × 450 280kW (375bhp) E made38 refitted49 Humboldt-Deutzmotoren Koln-Deu Fuel 40,5t (d.o.) 8k
5038612 LOBL Df Esd RT	**LUCHO VI** ex Beagle-64 ex Serena-58 **Jose Peisci S.A. de Navegacion** Buenos Aires Argentina	**781** 501 1 122		**1953** A.G. "Weser" Werk Seebeck —Bremerhaven (752) 57,00 9,00 4,674 55,40 8,95 5,54 B 10,4 F 8,3 2 dks RW	**M General Cargo** G.1 399 B.1 279 2 Ha (10,5 9,9 × 5,1) ER Der 4	Oil 4SA 8Cy. 320 × 450 597kW (800bhp) Kloeckner Humboldt Deutz Koel Fuel 64,0t (d.o.) 10k
5306708 C4PK 380878 Df Esd Gc Rdr RTm/h	**LUCIA** ex Dolphin Lucia-79 ex Iliade-76 ex Marignan-68 ex Saint Remi-66 **Arsera Marine Co. Ltd.** Limassol Cyprus	**6 354** 2 949 —	AB (BV)	**1959** Forg. & Ch. de la Gironde—Bordeaux (239) 175,34 22,51 10,376 164,67 22,48 12,30 3 dks conv Tanker 78	**M RoRo Cargo** Vehicles Quarter ramps aft (p & s) Mchy.aft	Oil 2SA 7Cy. 740 × 1600 6 528kW (8 750bhp) B&W Soc. des Forges & At. du Creusot Le Creuso Gen 3 × 340kW 120V 60Hz a.c. Fuel 339,5t (hvf) 16,25k
7047370 DILG Df Esd Gc Rdr RTm/v	**LUCIA** ex Tor Forest-74 ex Lucia Bos-71 **Partenreederei m.s. 'Lucia'** Reederei Horst Zeppenfeld G.m.b.H. & Co. K.G. Hamburg Federal Republic of Germany	T.Mk **499** 321 1 380	GL	**1971** Schiffswerft Korneuburg A.G. —Korneuburg (697) 76,38 11,92 3,607 69,02 11,79 6,05 B 8,6 F 10,1 2 dks	**M General Cargo** 1 Ho 53,9 ER G.3 102 B.2 722 1 Ha (stl) (43,8 × 7,7) ER	Oil 4SA 8Cy. 320 × 480 1 044kW (1 400bhp) Motorenw. Mannheim A.G. (MWM) Mannhein Gen 3 × 75kW 220/380V 50Hz a.c. Fuel 101,5t (d.o.) 12,5k
5213597 LW2581 1993	**LUCIA CARBO** **Government of The Argentine Republic (Empresa Ferrocarriles del Estado Argentino) (EFEA)** Buenos Aires Argentina	**1 682** 959 904		**1907** A. & J. Inglis Ltd.—Glasgow (283) *86,26* 17,12 3,658 ... ... 1 dk R	**TS RoRo Cargo/Ferry** Rail Vehicles	T 6Cy. (2) 432 (2) 711 & (2) 1168 × 762 A. & J. Inglis Ltd. Glasgow Fuel (o.f.)
7407685 EHGD Df Esd Gc Pfd Rdr RT	**LUCIA DEL MAR** ex Seatrain Spain-78 Launched as Lucia del Mar **Equimar Maritima S.A.** Bilbao Spain	**9 185** 7 373 13 100	GL	Lch.**1978** Enrique Lorenzo y Cia. S.A. —Vigo (390) Len & Cmpl.**1978** Ast. de Santander S.A. —Santander 164,80 7,001 153,27 20,01 10,62 2 dks	**M General Cargo** G.19 659 B.16 710 TEU 824 C.Ho 410/20' C.Dk 414/20' 20 Ha (6,0 12,1 × 10,3) (12,2p&s 12,2p&s 12,2p&s 12,2p&s 12,2p&s 12,2p&s 12,2p&s 12,2p&s 12,2p&s 12,5p&s × 8,1) ER	Vee Oil 4SA 12Cy. 520 × 550 geared to sc. shaft 8 952kW (12 000bhp) MAN La Maquinista Terrestre y Mar (MTM) Barcelona Thw. thrust propeller fwd 19k
6509266 LM-750-P Df Esd Rdr RT	**LUCIA PAULO** ex Silver Angler-74 Launched as Beau Geste **Companhia Industrial de Pesca de Camerao Ltda.** Maputo Mozambique	**187** 90 305	✠Classed LR until 12/66	**1965**-9 Barens SB. & Eng. Corp. Ltd. —Durban 33,58 7,19 3,048 30,00 7,01 3,51 F 8,0 rf 762 BK 178	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 7Cy. 240 × 400 418kW (560bhp) Alpha Alpha-Diesel A/S Frederikshav Controllable pitch propeller
5213638 IRDX 878 RT	**LUCIANA** ex Nicolo R-61 ex Majfrid-59 **Luigi Mattera di Biagio** Napoli Italy	**904** 521 1 349	RI (NV)	**1922** Larvik Slip & Verk.—Larvik (41) 63,15 9,81 4,115 60,20 9,76 4,40 RQD 16,5 B 15,0 F 9,8 1 dk R	**M General Cargo** 2 Ho G.1 968 B.1 767 3W	Oil 4SA 6Cy. 350 × 430 746kW (1 000bhp) E made56 refitted61 Dieselmotorenwerk Rostock Ro 8,5k
5171452 Df Esd RT	**LUCIANA V** ex Jemiolucha-73 **Ventura Mar del Plata** Buenos Aires Argentina	**184** 77 100	(PR)	**1956** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B17/S365) 34,45 6,79 2,648 30,33 6,70 3,61 RW	**M Fishing** Side-fishing	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Buckau Wolf Magdeburg Gen 1 × 66kW 330V d.c. 1 × 18kW 1 × 16kW 110V d.c. 9k

7010456 IKFC 577	**LUCIANO ASARO** **Nicolo Asaro** Trapani Italy	**137** 49 —		**1969** Cant. Nav. F. Giacolone—Mazara del Vallo 31,09 6,86 24,95 6,71 3,36	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 220 × 280 328kW (440bhp) Kloeckner Humboldt Deutz Koeln
5244845 LW3989 Df Esd RT	**LUCIANO FRANCISCO** ex Mysikrolik-73 **Ventura Mar del Plata** Buenos Aires Argentina	**184** 77 107	 (PR)	**1955** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B11/S361) 34,45 6,79 2,648 30,33 6,70 3,61 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Buckau Wolf Magdeburg Gen 1 × 66kW 330V d.c. 1 × 16kW 115V d.c. 1 × 18kW 1 × 6kW 110V d.c. 9kn
7518692 6ZBM 5777 Df Esd Gc Pfd Rdr RT	**LUCID STAR** ex Noble Venture-77 **Lucid Shipping Inc.** Monrovia Liberia	**19 740** 13 840 33 500	 AB	**1976** Oshima Zosen—Nagasaki (012) 185,50 26,07 11,100 175,01 26,01 15,52 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Sumitomo Hvy Industries Ltd Japan 15,5kn
5213652 GVYZ 187859 Df Esd Pfd Rdr RTm	**LUCIDA** **J. Marr & Son Ltd.** Hull United Kingdom	**405** 147 —	✠**100A1** SS 1/74 for service within the limits of the Continental Shelf & Continental Slope in an area bounded on the north by Parallel 62°N, in the west by Meridian 15°W, and in the south by Parallel 48°N ✠**LMC** EL (g) 1⅛" FN 563 **LAID UP — SURVEYS OVERDUE 1/78**	**1957**-4 Cook, Welton & Gemmell Ltd. —Beverley (923) *45,48* 8,49 44,20 8,39 4,35 F 6,8 1 dk RW rf 762 BK 203 len 66 conv Side Trawler Fishing 75 4BH WB42t	**M Stand-by Safety Vessel** for offshore installations 1 Ho 11,5 5 Ha (1,5 1,5 1,5 × 1,0) (1,0 1,0 × 0,9)	Oil 4SA 8Cy. 381 × 457 755kW (1 012bhp) Mirrlees, Bickerton & Day Stkpt Gen 2 × 30kW 110V Fuel (d.o.)
5367116 A8OV 5147 Df Esd Gc Rdr RTm	**LUCIDITY** ex Aristofanis-74 ex Trajan-70 **Lombok Carriers (Liberia) Inc.** Monrovia Liberia	**10 491** 6 331 16 267	 NV	**1957** A.G. "Weser"—Bremen (1303) 159,06 19,94 9,564 147,83 19,89 12,65 F 15,9 2 dks RW rf 76	**M General Cargo** CSD 8P 5 Ho 20,5 23,0 23,1 22,7 21,7 G.23 167 B.21 483 5 Ha (stl) (10,2 13,2 13,2 11,7 11,7 × 7,0) 14W Der 1(30) 6(10) 2(7,5) 6(3-5) 1(3)	Oil 2SA 7Cy. 780 × 1400 4 700kW (6 300bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 200kW 1 × 50kW 450V 60Hz a.c. Fuel 937,0t (hvf) 14kn
7526728 FNIN Df Esd Gc Pfd Rdr RT	**LUCIE DELMAS** **Societe Navale Chargeurs** **Delmas Vieljeux (S.N.C.D.V.)** La Rochelle France	**20 394** 12 310 24 946	 BV	**1978** Chantiers de l'Atlantique—St. Nazaire (T26) 189,19(BB) 27,08 11,421 173,31 27,01 16,21 F 26,0 1 dk rf nil	**M Container Ship** Fixed-guides 6 Ho 15,3 26,7 25,9 25,9 9,8 ER 16,0 HeCls. B TEU 921 C.Ho 505/20' C.Dk 416/20' incl. 60 ref C. 5 Ha (stl) ER 10 Wing Ha (stl) ER Cr 6(25)	2 Vee Oil 4SA each 10Cy. 570 × 620 reduction geared to sc. shaft 19 844kW (26 600bhp) Pielstick Alsthom-Atlantique St. Nazaire Gen 3 × 800kW 380V 1 × 100kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 312,0t (d.o.) 1 208,0t (hvf)-61,0pd 20kn
7114848 P3OX Df Esd Gc Pfd Rdr RTv	**LUCIE S** ex Jupiter-79 **St. Fabian Shipping Co.** Limassol Cyprus	**5 306** 3 033 7 591	GL ✠Classed LR until 31/8/79	**1972**-1 S.A. Juliana Const. Gijonesa—Gijon (221) 118,12 17,66 7,354 108,29 17,30 8,79 P 24,1 F 11,3 1 dk rf nil	**M General Cargo** Ice strengthened 3 Ho 19,9 28,0 23,7 ER G.9 769 B.9 599 3 Ha (stl) (13,0 19,8 20,5 × 10,3) ER 10W Der 2(35) 10(10)	Oil 2SA 6Cy. 500 × 1100 3 432kW (4 600bhp) B&W Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 200kW 450V 60Hz a.c. Fuel 765,0t (hvf) 14kn
7511187 FNBL 13733 Df Esd Gc Rdr RT	**LUCIEN DELMAS** **Societe Navale Chargeurs** **Delmas Vieljeux (S.N.C.D.V.)** La Rochelle France	**14 554** 8 123 21 498	 BV	**1976** Usuki Tekkosho—Saiki (1204) 156,01(BB) 10,351 140,01 24,81 14,36 P 36,9 F 16,8 1 dk	**M Bulk Carrier** 4 Ho 21,9 29,9 27,1 22,9 ER G.27 795 B.26 804 7 Ha (stl) (12,8 × 12,0) (16,1p&s 16,1p&s 13,5p&s × 8,2) ER Cr 4(24,75)	Oil 2SA 7Cy. 680 × 1250 8 579kW (11 500bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 15,5kn
6721981 319739	**LUCIEN L** **La Compagnie de la Traverse** **du Saint-Laurent Ltee** Sorel Canada	**867** 584 142		**1967** Marine Industries Ltd.—Sorel, P.Q. (376) 67,32 18,75 3,506 60,30 18,45 4,70 1 dk	**M Ferry**	2 Oil 4SA each 8Cy. 159 × 203 761kW (1 020bhp) Caterpillar Tractor Co. Peoria, Illinois 1 propeller aft, 1 fwd 11kn
5213743 ORNV 10/84 Esd RTv	**LUCILE GERLING** **Union de Remorquage et de** **Sauvetage S.A. (Towage &** **Salvage Union Ltd.)** Antwerpen Belgium	**136** 18 58	 BV	**1961** S.A. Meuse et Sambre—Beez (1383) 30,31 7,60 3,480 27,01 7,12 1 dk	**M Tug** 1 Ha (1,8 × 1,5)	Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel 28,5t (d.o.) 13kn
5392642 9VMI 380606 Df Esd Gc Rdr RTv	**LUCILLE** ex Wonosari-77 **Uni-Ocean Lines Pte. Ltd.** Singapore Singapore	**7 583** 4 210 10 882	 BV	**1952** Howaldtswerke Hamburg A.G. —Hamburg (874) 154,82 20,15 8,236 143,26 20,12 12,20 P 12,2 F 12,8 2 dks & S dk RW rf nil	**M General Cargo** OSD Ref 12P 5 Ho 22,4 23,7 15,3 20,9 22,9 B.16 999 In.139 5 Ha (stl) (10,2 11,8 × 7,3) (6,4 × 8,6) (11,8 10,2 × 7,3) 20W Der 2(65) 4(10) 16(5)	Oil 2SA 10Cy. 780 × 1400 6 155kW (8 250bhp) MAN Howaldtswerke Hamburg A.G. Hamburg Gen 3 × 200kW 220V d.c. Fuel 1 669,5t (hvf) 16kn
7347782 FNIY Df Esd Gc Rdr RT	**LUCINA** **Societe Maritime Shell** Fos-sur-Mer France	**138 482** 108 238 276 699	 BV	**1974** Ch. de l'Atlantique—St. Nazaire (D25) 51,82 21,057 330,69 51,80 27,03 1 dk	**S Tanker** 23 Ta ER L.(oil) 34 121	S Turb 24 170kW (32 400shp) Stal-Laval Ch. de l'Atlantique St Nazaire 16kn

7405730 A8SD 5234 Df Esd Gc Pfd Rdr RT	**LUCINA** **Seven Seas Navigation Corp. Ltd.** Monrovia Liberia	**17 894** 11 785 28 780	AB	**1975** Taiwan SB. Corp.—Keelung (56) 181,31 25,07 10,243 168,23 25,00 13,80 P 30,5 F 12,5 1 dk rf nil	**M Bulk Carrier** 6 Ho ER G.1 346 B.1 126 6 Ha (stl) (10,2 13,0 11,6 13,2 13,2 13,2 × 11,9) ER 12W Der 12(5)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulz Ishikawajima Harima Heavy Ind. (I.H.I.) Ai Gen 3 × 300kW 450V 60Hz a.c. 15
7412032 VL5673 191684 Esd RT	**LUCINDA** **Moreton Tug & Lighter Co. Pty. Ltd.** Townsville Australia	**162** 31 —	AB	**1975** Index Slipway & Eng. Pty. Ltd. —Brisbane (22) 23,78 7,93 3,556 21,39 7,45 4,70 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 146 × 146 General Motors Corp. Detroit, Fuel 46,5t (d.o.) 9
5213767	**LUCINDE** **Siegfried Hoffmann** Bremerhaven Federal Republic of Germany	**110** 53 168		**1885** ....Thuro *25,58* 6,35 3,048 6,30 len 46	**Wood Aux M General Cargo** 1 Ho ER 1 Ha ER 1W Der 1(1,5)	Motor 2SA 2Cy. 360 × 360 97kW (130bhp) NE 54 Volda Motorfabrik Vol Fuel (d.o.) 6
7044287 SQAY Df Esd Gc Rdr RT	**LUCJAN SZENWALD** **Chinese Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Gdynia Poland	T.Mk **6 447** 3 141 9 681 **10 122** 5 415 12 181	PR	**1971** Stocznia Gdanska Im. Lenina—Gdansk (B442/06) 154,57 20,60 —/8,970 143,14 20,55 12,70 2 dks	**M General Cargo** Ref Ice strengthened 4 Ho ER 1 Ho G.18 406 B.17 300 In.3 998 5 Ha (stl) (12,1 × 8,1) (13,8 13,8 × 10,9) (13,8 × 6,7) ER (13,8 × 10,9) 16W Der 1(65) 16(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulz H. Cegielski Pozn Gen 4 × 320kW 400V a.c. Fuel 1 570,0t (hvf)-39,5pd 18
7523221 DDZD Df Esd Gc Pfd Rdr RT	**LUCKENWALDE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **3 453** 1 944 4 939 **5 744** 3 010 7 486	DSRK	**1976** VEB Schiffswerft "Neptun"—Rostock (273) 120,58(BB) 17,63 6,389/7,830 113,01 17,61 9,91 P 29,3 F 10,7 2 dks	**M General Cargo** Ref 4 Ho 17,1 27,7 27,7 5,9 ER G.8 605 B.8 285 In.510 7 Ha (stl) (12,5 × 10,2) (18,5p&s 18,5p&s × 6,1) (2,9p&s × 2,9) ER Cr 5(8)	Oil 2SA 6Cy. 570 × 800 4 028kW (5 400bhp) MA Masch. Halberstadt Halberst Gen 2 × 480kW 1 × 300kW 380V 50Hz a.c. Controllable pitch propeller Fuel (hvf)
5396507 HPKR 6030-P EXT-4 Df Esd Gc Rdr RT	**LUCKY DRAGON** ex Phoebe 1-79 ex Glory Reliance-79 ex Ever Fortune-76 ex Yowa Maru-72 **Hong Choon Hing Enterprises S.A.** Panama Panama	**7 488** 4 323 11 277	NK ✠Classed LR until 9/59	**1956**-8 Mitsubishi Nippon Heavy Ind. —Yokohama (807) 137,01 18,50 8,586 128,02 18,41 11,41 F 10,1 2 dks, pt 3rd dk RW rf 76	**M General Cargo** 5 Ho G.14 902 B.13 709 5 Ha (8,2 × 5,9) (11,9 11,1 11,9 10,3 × 7,0) 16W Der 6(10) 10(5)	Oil 2SA 6Cy. 700 × 1200 3 506kW (4 700bhp) Mitsubishi Nippon Heavy Ind. Yokoha Gen 2 × 136kW 445V a.c. Fuel 1 607,5t 13,25
5306796 3EGK 5029-HK Df Esd Gc Rdr	**LUCKY FOUR** ex Yochow-71 ex St. Thomas-65 **Prosperity Steamship Co. Ltd.** Panama Panama	*6 861* *3 818* 9 795	✠ **TO BE BROKEN UP**	**1948**-11 J. L. Thompson & Sons Ltd. —North Sands, Sunderland (654) 144,00 18,17 8,160 134,37 18,09 11,79 F 27,2 1 dk & S dk, 3rd dk in Nos. 1 & 2 holds RW rf 152	**M General Cargo** OSD 11P 5 Ho 17,1 20,2 20,5 ER 24,3 19,5 G.17 914 B.16 099 5 Ha (9,6 10,6 7,6 × 5,4) ER (10,6 10,6 × 5,4) 14W Der 2(20) 4(10) 10(5)	Oil 2SA 5Cy. 670 × 2320 3 954kW (5 300bhp) Wm. Doxford & Sons Ltd. Sunderla Gen 3 × 175kW 220V d.c. Fuel 1 221,5t (hvf) 14
5389372 C4SF 380775 Df Esd Rdr RTh	**LUCKY HOPE** ex Over Luck-79 ex Norfolk-78 ex Orbis-76 ex Zodiac Mario-76 ex Wiking-74 **A. Elias (Overseas) Co. Ltd.** Limassol Cyprus	**499** 285 1 057	GL	**1959** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (5904) 61,14 10,06 3,728 55,20 10,01 3,84 1 dk RW	**M General Cargo** 2 Ho G.1 702 B.1 524 2 Ha (15,6 8,9 × 5,4) Der 3(3)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Kloeckner Humboldt Deutz Koe Fuel (d.o.) 10
5309621 Df Esd Rdr RT	**LUCKY INVESTOR** ex Mi Yang Ho-76 ex Tae Gyung ex Sun Victory-71 ex Yung Chang-71 ex Mae Chon-69 ex San-Ei Maru-65 **N.S.I. Maritime Inc.** Panama Panama	**3 701** 2 004 5 443		**1949** Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka (614) 108,11 14,99 6,986 101,83 14,94 8,23 P 47,6 F 8,9 1 dk RW	**M General Cargo** G.6 754 B.6 182 3 Ha (7,5 × 6,0) (24,4 × 6,9) ER (11,8 × 6,9) 8W Der 1(29,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) NE 59 Mitsubishi Zosen Hm Fuel 541,5t 11
5398892 P3AG Df Esd RT	**LUCKY LADY** ex Elena Demet-77 ex Sandra Demet-76 ex Bibia Demet-75 ex Evangelia ex Zing-75 ex Zingst-73 **Dalmose Navigation Co. Ltd.** Limassol Cyprus	**426** 192 563	(DSRK)	**1956** VEB Elbewerft—Boizenburg (1705) 49,89 8,28 3,175 45,01 8,23 3,76 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 24,7 ER G.680 B.645 2 Ha (10,9 8,7 × 4,9) ER Cr 2(3)	Oil 4SA 6Cy. 320 × 480 298kW (400bhp) Schwermasch. Karl Liebknecht Magdebu Gen 2 × 50kW 1 × 9kW 220V d.c. Fuel (d.o.)
6821731 D8ND BM21 859 Df Esd Gc Pfd Rdr RT	**LUCKY No. 1** ex Dong Baek-70 **Korea Tanker Co. Ltd.** Busan South Korea	**3 563** 1 901 5 476	KR	**1968** Usuki Tekkosho—Saiki (1092) 103,99 14,81 6,706 95,99 14,79 7,68 P 24,4 F 9,5 1 dk	**M Tanker** 12 Ta ER L.(oil) 6 611 HeCls. BC	Oil 2SA 6Cy. 390 × 650 2 014kW (2 700bhp) Kobe Hatsudoki Seizosho Kob Fuel 463,0t (hvf)-10,5pd 12
6821690 D8NK BM21 971 Df Esd Gc Pfd Rdr RT	**LUCKY No. 2** ex Baek Jo-70 **Korea Tanker Co. Ltd.** Busan South Korea	**3 561** 1 901 5 457	KR (NK)	**1968** Usuki Tekkosho—Saiki (1093) 103,99 14,81 6,706 95,99 14,79 7,68 P 24,4 F 9,5 1 dk	**M Tanker** 12 Ta ER L.(oil) 6 626 HeCls. BC	Oil 2SA 6Cy. 390 × 650 2 014kW (2 700bhp) Kobe Hatsudoki Seizosho Kob Fuel 463,0t (hvf)-10,5pd 12

5250686 D8SO BM22 292 Df Esd Gc Rdr RT	**LUCKY No. 3** ex Nichian Maru-69 **Korea Tanker Co. Ltd.** Busan South Korea	**3 350** 2 076 5 356	KR (NK)	**1962** Usuki Tekkosho—Saiki (1030) 104,30 14,84 6,605 95,97 14,80 7,70 P 27,8 F 12,2 1 dk RW	**M Tanker** 12 Ta ER L.6 522 HeCls. BC	Oil 2SA 6Cy. 450 × 750 2 014kW (2 700bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 100kW 445V a.c. Thw. thrust propeller aft Fuel 457,0t (hvf)-10,0pd 13,5kn
7425649 H3YA 6208-75 Df Esd Gc Rdr RT	**LUCKY OCEAN** ex Justina L. Cabel-76 **Justina Shipping S.A.** Panama Panama	**3 937** 2 320 6 457	NK	**1975** Okayama Zosen K.K.—Hinase (253) 108,51 6,300 98,99 18,80 8,59 P 19,6 F 9,2 1 dk	**M Container Ship** Fixed-guides TEU 384 C. 230/20' 77/40' 5 Ha (stl) ER Cr 1(40)	Oil 4SA 6Cy. 540 × 850 3 879kW (5 200bhp) Makita Diesel Co. Ltd. Takamatsu
8004131 JMKO 123958	**LUCKY OCEAN** **Fukuyo Kisen K.K.** Japan	**2 488** 1 631 5 193	NK	**1980** Hakata Zosen K.K.—Hakata (230) 6,222 89,52 16,01 7,50 1 dk	**M General Cargo**	Oil 2 387kW (3 200bhp) Hanshin Nainenki Kogyo Kobe
5037632 P3HJ Df Esd Gc Rdr RTm/v	**LUCKY PENNY** ex Basilea-78 **Freestone Lines Co. Ltd.** Limassol Cyprus	**6 211** 3 301 9 718	GL	**1952** Flensburger Schiffsbau-Ges. —Flensburg (536) 144,48 18,47 7,805 18,39 11,49 P 20,5 F 25,6 1 dk & S dk RW	**M General Cargo** OSD 12P 4 Ho 16,0 44,4 21,4 16,0 G.18 244 B.16 953 5 Ha (stl) (10,5 11,9 11,9 10,3 8,5 × 8,0) 16W Der 1(30) 8(8) 2(5) 6(3)	Oil 2SA 6Cy. 720 × 1250 3 133kW (4 200bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 160kW 220V d.c. Fuel 1 046,5t (hvf) 13kn
5089647 C4RN 374196 Df Esd Rdr RTh/v	**LUCKY SEA** ex Rony-79 ex Melonie-76 ex Zodiac Jim-74 ex Diana-73 **A. Elias (Overseas) Co. Ltd.** Limassol Cyprus	**500** 300 1 040	GL	**1960** J. J. Sietas Schiffsw.—Hamburg (476) 61,50 9,63 3,937 56,01 9,59 6,20 P & B 39,1 F 8,0 1 dk rf nil	**M General Cargo** Mchy.aft 1 Ho 39,4 G.1 732 B.1 534 1 Ha (stl) (8,2 × 5,1) 2 Ha (w) (each 9,9 × 5,4) 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 25kW 2 × 12kW 230V d.c. Directional propeller Fuel 85,5t (d.o.) 11,5kn
5046293 C4ZV 380796 Df Pfd Rdr RTh	**LUCKY STAR** ex Yusra-78 ex Ghassan-77 ex Rafia-76 ex Bleking-74 **Yusra Shipping Co. Ltd.** Limassol Cyprus	**398** 244 660	BV	**1959** A/B Kustvarvet—Hoganas (2) 53,40 8,64 3,353 48,47 8,60 3,61 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 31,4 ER len 59 G.1 048 B.991 2 Ha (9,8 18,8 × 4,8) ER 3W Der 2(3) 1(2)	Oil 4SA 8Cy. 255 × 400 298kW (400bhp) A/B Jonkopings Motfb. Jonkoping Gen 4 × 220kW d.c. Fuel 25,5t (d.o.) 10kn
7613739 WA9318 246265 RT	**LUCKY STAR** ex New San Joseph-77 ex Paolina T-75 ex C 24265 ex Paolina T **San Pedro Investment Co. Inc.** Los Angeles- Long Beach, Ca United States of America	**107** 72 —		**1944** ....Tampa, Fl *22,32* 6,71 3,00 1 dk	**Wood M Fishing**	Oil 187kW (250bhp) U.S.A.
6410609 6MMV BF35880 Df Esd Gc Rdr	**LUCKY STAR No. 105** ex Chidori Maru No. 35 **K.S.K. Fisheries Co. Ltd.** Busan South Korea	**192** 90 —	KR	**1963** Kochiken Zosen—Kochi (270) 38,66 6,96 2,845 33,15 6,91 3,15 P 15,9 F 4,3 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 420 485kW (650bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 10,5kn
6414746 6MNB BF35891 Df Esd Gc Pfd Rdr RT	**LUCKY STAR No. 106** ex Yasu Maru No. 3-72 **K.S.K. Fisheries Co. Ltd.** Busan South Korea	**227** 110 —	KR	**1964** Kochiken Zosen—Kochi (280) 43,46 7,45 3,074 38,10 7,40 3,41 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 450 522kW (700bhp) Hanshin Nainenki Kogyo Kobe 10,75kn
7734703 3FRM 3383-PEXT Df Esd Gc Pfd Rdr RT	**LUCKY STAR No. 107** ex Shinmei Maru No. 27 **K.S.K. Fisheries S.A.** K.S.K. Fisheries Co. Ltd. Panama Panama	**192** 97 —	KR	**1964** Hakata Dock K.K.—Fukuoka *34,51* 34,02 6,90 3,10 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref	Oil 4SA 6Cy. 290 × 410 433kW (580bhp) Hanshin Nainenki Kogyo Kobe 10kn
5126354 H3RY Df Esd Gc Rdr RTm/h	**LUCKY STAR II** ex Vounitso-78 ex Karterado-76 ex Nordheide-73 ex Garnes-66 **Butterfly Co. Maritime S.A.** Panama Panama	**2 401** 1 363 3 175	NV	**1948** Soc. Odero Terni Orlando—La Spezia (316) 93,17 13,19 5,614 85,35 13,16 6,30 P 38,1 F 7,4 1 dk RW rf 140	**M General Cargo** 2 Ho 46,3 15,2 G.4 889 B.4 616 4 Ha (stl) (10,5 × 6,3) (11,9 11,9 9,2 × 8,3) 8W Der 8(5)	Oil 2SA 6Cy. 450 × 740 1 007kW (1 350bhp) Fiat S.A. Ansaldo Genova Gen 2 × 115kW 220V d.c. Thw. thrust propeller aft Fuel 406,5t (d.o.) 12kn
7333250 WYJ7160 550133 Df Esd Gc Pfd Rdr RT	**LUCKY STRIKE** **CHB Foods Inc.** San Diego, Ca United States of America	**971** 450 —		**1973** Campbell Industries—San Diego, Ca (91) 66,45 12,81 60,20 12,20 5,87 3 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 2SA 20Cy. 2 648kW (3 550bhp) General Motors Corp. La Grange, Illinois
7203132 WY2032 511033	**LUCKY STRIKE** **Ludwig Shrimp Co. Inc.** Key West, Fl United States of America	**149** 89 —		**1967** ....Fort George Island, Fl *23,02* 7,35 3,54	**M Fishing**	Oil 283kW (380bhp) .... Fuel (d.o.)
7323956 WYP2 412 542068	**LUCKY THREE** **Billy R. Hewett Inc.** Tampa, Fl United States of America	**118** 80 —		**1972** ....Supply, NC *21,43* 7,47 2,70 1 dk	**Wood M Fishing**	Oil 373kW (500bhp) .... Fuel (d.o.)

5153278 BICW 4996 Df Esd Rdr	**LUCKY TRADER** ex Kyong Ju-74 ex Hokuto Maru-72 **Taiwan International Line Ltd.** Keelung China*	**1 991** 1 056 3 130	(KR) (NK)	**1962** Setoda Zosensho—Setoda (121) 89,79 12,88 5,538 82,48 12,81 6,51 P 19,9 F 8,6 1 dk RW	**M General Cargo** 2 Ho ER G.3 998 B.3 668 2 Ha (13,8 26,6 × 6,6) ER 9W Der 4(15) 2(10)	Oil 4SA 6Cy. 470 × 680 1 343kW (1 800bhp) Kinoshita Tekkosho Gen 2 × 45kW 225V d.c. Fuel 161,5t	Akas 13
5022778 C4XR 380735 Esd Pfd Rdr RTm/v	**LUCKY TRADER** ex Ballyrobert-77 ex Ardingly-71 **Oreosa Navigation Co. Ltd.** Limassol Cyprus	**1 473** 707 1 930	**✠100A1** SS 3/78 **✠LMC** EL p FN 1182	**1951**-1 S. P. Austin & Son Ltd.—South Dock, Sunderland (406) 77,25 11,13 4,788 73,26 11,08 5,06 RQD 50,3 F 7,7 1 dk R rf nil NS 5BH WB731t incl. DTm 135t	**M General Cargo** 3 Ho 17,8 13,7 13,0 ER G.2 624 3 Ha (stl) (12,3 × 6,1) (9,3 9,3 × 7,0) ER 1W	Oil 2SA 7Cy. 360 × 600 690kW (925bhp) G. Clark (1938) Ltd. Gen 2 × 35kW 220V d.c. Fuel 45,5t (d.o.)	Sulz Sunderlar 10,5
5186964 H3QE 6551-PEXT Rdr RT	**LUCKY VENTURE** ex Hai Yong No. 2-76 ex Kikuta Maru-75 **Gallilee Navegacion Co. Inc.** Panama Panama	**999** 518 1 608	(NK)	**1958** Taiyo Zosen—Nagasaki (123) 67,80 10,42 4,852 62,01 10,39 5,49 P 16,5 F 8,0 1 dk	**M General Cargo** 2 Ho ER G.2 035 B.1 959 2 Ha (12,5 13,1 × 5,0) ER 4W Der 4(5)	Oil 4SA 6Cy. 360 × 520 746kW (1 000bhp) Kobe Hatsudoki Seizosho Gen 2 × 15kW 115V d.c. Fuel 60,0t-4,0pd	Kol 11
7627936 SXJH 6710 Df Esd Gc Rdr RTm/h/v	**LUCKY WAVE** **Kissamos Shipping Corp.** Teo Shipping Corp. Piraeus Greece	**9 485** 6 088 15 078	**✠100A1** strengthened for heavy cargoes **✠LMC** **UMS** EL At 522,5/56,0U2 FN 4315	**1978**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2579) 143,41(BB) 19,84 9,062 134,12 19,82 12,35 2 dks, 2nd dk perforated in holds rf 152 DK fwd 7BH WB3706T incl. Comb. btm & topside tanks in Nos. 1 & 2 holds 1764T, btm, side & topside tanks in No. 3 hold 863T, topside tanks in No. 4 hold 402T	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 160 B.19 008 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 1(60) 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 113,0t (d.o.) 1 122,0t (hvf)-17,5pd	Pielsti Ai 13,5
5104538 3ETC 8725-HK Df Esd Gc Rdr RTm	**LUCKY WILLING** ex Krung Siam-79 ex Enoura Maru-70 **Thai Agro Navigation Co. S.A.** Panama Panama	**4 451** 2 473 7 091	(AB) (NK)	**1957** Mitsubishi Zosen K.K.—Shimonoseki (516) 113,85 15,83 105,01 15,80 9,20 P 11,9 B 21,7 F 11,6 1 dk RW rf 178	**M General Cargo** 2P 4 Ho 16,3 22,4 21,7 19,0 G.9 324 B.8 506 1 Ha (stl) (9,0 × 6,0) 3 Ha (w) (12,2 12,9 10,9 × 6,0) 8W Der 2(10) 6(5)	Oil -SA 7Cy. 520 × 900 2 238kW (3 000bhp) Mitsubishi Nippon Heavy Ind. Gen 3 × 100kW 225V a.c. Fuel 456,0t (hvf)	Yokohan 12
5233975 C4ZW 380821 Df Rdr RTm	**LUCKY WISH** ex Imad-79 ex Sliema-75 ex Michael M. **Golden Imad Shipping Co. Ltd.** A. Elias (Overseas) Co. Ltd. Limassol Cyprus	**499** 234 975	BV ✠Classed LR until 21/4/78	**1955**-2 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (734) 59,44 9,48 3,918 55,48 9,45 4,37 P 15,9 F 9,2 1 dk R rf 102	**M General Cargo** 2 Ho 15,6 17,9 ER G.1 246 B.1 203 2 Ha (stl) (each 13,7 × 5,4) ER 2W Der 2(2)	Oil 4SA 6Cy. 330 × 600 485kW (650bhp) N.V. Werkspoor Gen 2 × 16kW 110V d.c. Thw. thrust propeller aft Fuel 45,5t (d.o.)	Amsterda 11
7644764 576037	**LUCKY VII** **Van E. Howell** Pensacola, Fl United States of America	**141** 96 —		**1976** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 317kW (425bhp) Fuel (d.o.)	U.SA
6907470 Df Esd Gc Rdr	**LUCKYWARD** ex Kitcho Maru-80 **Adrustas (Panama) S.A.** Panama Panama	**3 990** 2 452 6 170	NK	**1968** Onomichi Zosen—Onomichi (207) 108,67 16,44 6,757 100,44 16,41 8,39 P 24,1 F 9,5 1 dk RW	**M General Cargo** 3 Ho ER G.8 449 B.7 964 3 Ha (stl) (13,1 21,0 12,7 × 7,6) ER Der 4(10)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Gen 2 × 140kW 445V a.c. Fuel 442,0t-12,0pd	Kob 12,75k
7368528 D5FO 6268 Df Esd Gc Pfd Rdr RT	**LUCOR MANOR** ex Delchim Alsace-78 **L. S. & T. Inc.** Monrovia Liberia	**4 183** 2 193 6 645	BV	**1974** B.V. Scheeps. v.d. Werf—Deest (343) 111,51 16,74 7,049 104,02 16,51 8,79 1 dk	**M Tanker** Chemical 20 Ta ER L.6 973 HeCls. BC	2 Vee Oil 4SA each 16Cy. 260 × 280 geared to sc. shaft 4 476kW (6 000bhp) Crepelle et Cie. Fuel 90,5t (d.o.) 328,0t (hvf)-17,5pd	Lill 14,5k
7368530 D5LQ 6425 Df Esd Gc Pfd Rdr RTv	**LUCOR WICKLIFFE** ex Delchim Cevennes-78 **L. S. II Inc.** Monrovia Liberia	**4 183** 2 193 6 599	NV	**1975** B.V. Scheeps. v.d. Werf—Deest (344) 111,49 16,74 7,049 103,99 16,51 8,79 1 dk rf nil	**M Tanker** Chemical 20 Ta ER L.6 973 HeCls. BC	2 Vee Oil 4SA each 16Cy. 260 × 280 geared to sc. shaft 4 476kW (6 000bhp) Crepelle et Cie. Gen 3 × 500kW 360V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 90,5t (d.o.) 328,0t (hvf)-17,5pd	Lill 16k
7125914 H3UR Df Esd Gc Pfd Rdr	**LUCULENT** ex Seigyoku Maru-75 **Pintado (Panama) S.A.** Panama Panama	**3 422** 2 230 6 085	BV (NK)	**1971** Fukuoka Zosen—Fukuoka (1003) 101,43 16,34 6,605 95,00 16,29 8,21 P 19,6 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.7 720 B.7 270 2 Ha (stl) (30,1 25,9 × 8,0) ER Der 4(21)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizo Gen 2 × 128kW 445V a.c. Fuel 632,0t-12,0pd	Kol 12,5k
6714782 5LLN 4703 Df Esd Gc Rdr RT	**LUCY** ex Roslagen-73 **Mercury Bulkcarriers Inc.** Monrovia Liberia	**27 512** 19 706 51 452	**✠100A1** SS 9/76 strengthened for ore cargoes, No. 1 hold may be empty (cc) **✠LMC** EL Kt $3\frac{1}{16}$"U2 FN 9354	**1967**-9 Doxford & Sunderland SB. & Eng. Co. Ltd.—Sir J. Laing, Sld (841) 218,45(BB) 28,12 12,561 207,32 28,05 17,07 P 33,6 F 14,7 1 dk rf 102 NS 11BH WB16132t incl. Comb. btm & STs in holds 6853t Topside tanks in holds 6629t	**M Bulk Carrier** 8 Ho ER G.26 901 B.2 832 8 Ha (7,3 10,9 12,8 12,8 12,8 12,8 12,8 9,1 × 13,1) ER	Oil 2SA 7Cy. 850 × 1700 12 533kW (16 800bhp) A/B Gotaverken AuxB 1,28N/mm² (185lbf/in²) e(ex.g) 1,28N/mm² (185lbf/in²) Gen 3 × 424kW 450V 60Hz a.c. Fuel 3 274,5t (hvf)	Gotebor 16k

7374591 SVZQ 268 Df Esd Gc Pfd Rdr RTv	**LUCY** **Cape Palmas Shipping Co.** Chios Greece	**16 006** 10 782 23 584	 AB	**1974** Namura SB. Co. Ltd.—Osaka (420) 177,02(BB) 10,389 166,99 22,89 14,48 1 dk	**M Bulk Carrier** 5 Ho 26,9 28,7 17,5 30,3 23,9 ER G.36 841 B.32 890 5 Ha (stl) (11,6 18,3 12,8 18,3 12,8 × 11,4) ER Cr 2(15) 3(10)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 420kW 440V a.c. Fuel 2 032,0t (hvf) 15kn
5218561 SYZZ 5286 Df Esd Gc Rdr RTm/v	**LUCY** ex Kalliarchos-80 ex Seapearl-76 ex Maloja-73 **Seahound Maritime Inc.** Universal Marine Enterprises S.A. Piraeus Greece	**4 754** 2 746 6 603	 GL	**1952** Rickmers Werft—Bremerhaven (258) 118,57 15,88 7,570 15,83 9,50 P 11,0 F 11,0 2 dks RW rf 25	**M General Cargo** CSD 3 Ho 14,0 22,4 ER 30,7 G.9 237 B.8 372 4 Ha (stl) (9,8 16,7 × 6,8) ER (9,8 9,8 × 6,8) 10W Der 1(30) 8(8) 2(3)	Oil 2SA 6Cy. 600 × 1040 1 940kW (2 600bhp) E made45 refitted52 Sulzer Bros. Ltd. Winterthur Gen 3 × 106kW 220V d.c. Fuel 599,5t (d.o.) 13kn
5137133 3FXU 3891-73 Df Esd Gc Rdr RT	**LUCY** ex El Centroamericano-73 ex Gudmundra-71 **Hercules Shipping Co. Inc.** Panama Panama	*2 557* *1 096* 3 698	**✠100A1** SS 3/76 **✠LMC** **✠Lloyd's RMC** EL v FN 2299	**1954**-1 A/B Finnboda Varf—Stockholm (353) 109,02 14,38 5,919 100,87 14,30 8,49 RQD 21,4 F 25,0 1 dk & S dk Coll BH to S dk 4 to 2nd dk WB851t incl. Tunnel tanks 193t	**M General Cargo** OSD Ref 5 Ho 5 TwD G.6 597 B.6 139 In.1 392 5 Ha (stl) 10W Der 1(25)	Oil 2SA 9Cy. 520 × 960 2 425kW (3 250bhp) S.A. Fiat S.G.M. Turino Fuel 609,5t 15kn
7325186 HCLU Df Esd RT	**LUCY** **INEPACA** Manta Ecuador	**385** — 159		**1973** Ast. de Veracruz S.A.—Veracruz (96) 31,48 8,79 3,963 28,76 8,62 4,68 2 dks	**M Fishing** Side Trawler Ref	Vee Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
7610919 356278	**LUCY A** **Marine A. Ltd.** Hamilton Bermuda (British)	**2 297** 1 888 —	**100A1** SS 3/79 pontoon EL L 1½"FSWR FN 1879 (GL)	**1973** Hoya B.V.—Aalst (1807) 76,26 20,17 3,925 76,23 19,79 4,86 1 dk rf nil 7BH WB-	**Pontoon** Deck Cargo	
6710334 DGOE Esd Rdr RTm/v	**LUCY ESSBERGER** **Atlantic-Tank-Rhederei G.m.b.H.** Hamburg Federal Republic of Germany	**999** 499 1 536	 GL	**1967** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (695) 67,52 10,72 4,649 62,01 10,67 4,70 P 18,3 RQD 13,8 B 21,7 F 9,8 2 dks	**M Tanker** Chemical 8 Ta ER L.(oil) 1 687	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 60kW 380/230V 50Hz a.c. Fuel-5,0pd 12kn
7047899 WY7329 521409	**LUCY M** **Dumas Seafood Inc.** Galveston, Tx United States of America	**121** 82 —		**1969** ....Freeport, Tx *21,31* 6,74 3,51	**M Fishing**	Oil 276kW (370bhp) .... Fuel (d.o.)
6813643 H8GB 9003-YJ Df Rdr RT	**LUCY MARU** ex Kakushin Maru-79 **Petro Shipping Co. S.A.** Panama Panama	**1 941** 1 224 3 528	 NK	**1968** Setoda Zosensho—Setoda (220) 85,40 12,22 5,717 79,99 12,20 6,91 P 17,4 1 dk	**TM Tanker** 8 Ta ER L.(oil) 4 322	2 Oil 4SA each 8Cy. 260 × 320 1 268kW (1 700bhp) Daihatsu Kogyo Osaka Gen 1 × 40kW 230V a.c. 9,5kn
6516532 VYSM 329677 Df Esd Gc Pfd Rdr RT	**LUCY MAUD MONTGOMERY** ex Stena Danica-70 **Government of Canada (Ministry of Transport)** Ottawa Canada	**4 245** 2 482 —	**100A1** SS 3/77 East Coast of Canada service Ice Class 2 **LMC** EL (Q) 1⅝"SQ FN 1895	**1965** At. & Ch. de la Seine Maritime—Le Trait (172) 86,04 16,62 3,861 72,01 16,21 10,11 B 52,5 1 dk & S dk. intermediate dk at sides, 3rd dk clear of mchy. space rf 102 11BH to 2nd dk WB248t	**TM RoRo Cargo/Ferry** OSD 1000P Vehicles Bow & stern doors	2 Oil 4SA each 12Cy. 400 × 500 4 476kW (6 000bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 348kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 17,5kn
6867125 UVUM M-27326	**LUDA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**334** 88 159	 RS	**1960** ..............U.S.S.R. 43,59 7,65 2,991 39,32 3,97 1 dk	**M Fishing** Ice strengthened 2 Ho B.196 2 Ha (each 2,2 × 2,2) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 E made75 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
7007784 VYJZ 331741 Df Esd Gc Pfd Rdr RTm/h/v	**LUDGER SIMARD** **Davie Shipbuilding Ltd.** Branch Lines Ltd. Sorel, P.Q. Canada	**5 114** 3 382 7 175	**✠100A1** SS 4/80 oil tanker (cc) Ice Class 1 **✠LMC** EL V 1⅞"U2 FN 2885	**1970**-5 Marine Industries Ltd.—Sorel, P.Q. (396) 125,66 16,39 6,900 118,27 15,85 8,54 P 30,5 F 13,8 1 dk rf nil 9BH WB223t	**M Tanker** 15 Ta ER L.(oil) 10 038 HeCls. C Cr 1(2) Der 1(2)	Oil 2SA 7Cy. 500 × 1100 4 028kW (5 400bhp) B&W Akers/Nylands Verksted Oslo 2 AuxB 1,73N/mm² (250lbf/in²) Gen 2 × 400kW 550V 60Hz a.c. Controllable pitch propeller Fuel 585,0t (d.o.)-20,5pd 14kn
5213951 191071	**LUDLOW** **M. M. Ispahani Ltd.** Chittagong Bangladesh	**356** 197 —	 Classed LR until 3/54	**1944** New Jersey SB. Co.—Barber, NJ 48,32 6,99 ... ... 1 dk	**TM General Cargo**	2 Oil 2SA each 24Cy. 110 × 125 General Motors Corp. Detroit, Mi
6827670 LZHK 164 Df Esd Gc Rdr RT	**LUDOGORETZ** **Navigation Maritime Bulgare** Varna Bulgaria	**9 145** 4 258 13 470	BR ✠Classed LR until 12/71	**1968**-12 Setoda Zosensho—Setoda (218) 139,83 19,46 9,260 131,48 19,40 12,25 P 27,2 F 14,1 1 dk rf 102 DK fwd	**M Bulk Carrier** Ice strengthened 5 Ho 40,3 13,6 15,0 27,5 17,9 ER G.15 960 5 Ha (stl) (10,5 × 8,9) (7,3 7,3 16,6 10,5 × 10,6) ER Cr 3(10) Der 3(3)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W Maizuru Jukogyo Maizuru Gen 3 × 280kW 390V 50Hz a.c.

7329742 9VGB 367606 Df Esd Gc Pfd Rdr RTm/h/v	**LUDOLF OLDENDORFF** **Egon Oldendorff** Singapore Singapore	**40 967** 31 221 74 027	**✠100A1** SS 3/79 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty or Nos. 2 & 6 holds may be empty **✠LMC** **UMS** EL Ot $3\frac{7}{16}$"U2 FN 11941	**1974**-3 Brodogradiliste "3 Maj"—Rijeka (555) 244,00(BB) 32,24 13,488 235,01 32,21 18,60 F 18,3 1 dk rf nil NS 10BH WB25175T incl. Comb. btm & STs in holds 11648T Topside tanks in holds 10498T	**M Bulk Carrier** 10bth P 8 Ho 21,5 25,8 18,9 25,6 18,6 25,6 18,6 25,5 ER G.93 754 8 Ha (stl) (13,3 14,4 14,4 14,4 14,4 14,4 14,4 14,4 × 13,5) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulze Brodogradiliste "3 Maj" Rijeka AuxB (Comp) 0,59N/mm^2 (6kgf/cm^2) Gen 2 × 440kW 1 × 224kW 450V 60Hz a.c. Fuel 3 698,5t (hvf) 15k
7410369 FZYX 288809 Df Esd Gc Pfd Rdr RT	**LUDOVIC JEGO** **Societe du Chalutier Ludovic Jego** Societe d'Armement a la Peche Jego Quere et Compagnie Lorient France	**625** 247 722	BV	**1975** At. & Ch. de la Manche—Dieppe (1246) 52,56 11,03 4,852 46,00 10,80 6,15 1 dk	**M Fishing** Stern Trawler Ref	Vee Oil 4SA 12Cy. 260 × 280 1 492kW (2 000bhp) Crepelle et Cie. Lille Controllable pitch propeller 13k
6621090 FTRO 5426 Df Esd Gc Pfd Rdr RTv	**LUDOVIC PIERRE** **Pecheries de Cornouaille** Lorient France	**569** 207 295	BV	**1966** Beliard-Murdoch S.A.—Oostende (C.196) 48,90 10,06 4,344 42,47 9,94 5,95 1 dk. pt 2nd dk	**M Fishing** Stern Trawler Ref 2 Ho ER In.360 3 Ha (1,6 × 1,2) (2,3 0,9 × 0,9) ER Cr 1(6)	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
5341198 JWPA Df Esd Rdr RT	**LUDVIG ANDERSEN** ex Kilstraum ex Stokkvik-63 **S/L Fiskernes Agnforsyning** Tromso Norway	**297** 175 432	BV	**1957** Gravdal Skipsbyggeri—Sunde (346) 43,03 7,45 3,201 39,20 7,40 3,69 P 11,0 F 4,3 1 dk	**M General Cargo** 1 Ho 28,5 ER G.637 B.595 2 Ha (each 11,9 × 5,0) ER 3W Der 1(5) 2(2,5)	Oil 2SA 4Cy. 280 × 420 448kW (600bhp) NE 68 Wichmann Motorfabrikk A/S Rubbestadnese Fuel 18,5t (d.o.)-2,5pd 11,5k
5214008 191091 Df Esd Pfd Rdr RT	**LUDVIG P.W.** ex Elfy North-59 **High Speed Navigation Co. Ltd.** Chittagong Bangladesh	**500** 269 752		**1956** Zaanlandsche Schps. Maats.—Zaandam (468) 52,91 8,74 3,350 48,32 8,67 3,38 1 dk	**M General Cargo** 1 Ho ER G.1 019 B.934 2W Der 2(3)	Oil 4SA 8Cy. 290 × 420 Maschinenbau Kiel A.G. Kie Fuel 54,5t 10k
6914576 DIMT Df Esd Gc Rdr RTm/v	**LUDWIG** **Leth & Co.** Hamburg Federal Republic of Germany	**1 028** 950 2 648	GL	**1969** Kroegerwerft G.m.b.H.—Rendsburg (1367) 81,11 13,01 4,971 74,50 12,70 5,11 1 dk	**M Tanker** 10 Ta ER L.(oil) 3 145 HeCls. C	Oil -SA 6Cy. 360 × 450 1 231kW (1 650bhp) Motorenw. Mannheim A.G. (MWM) Mannhei Gen 2 × 198kW 1 × 48kW 380V 50Hz a.c. Fuel 76,0t (d.o.)-4,5pd 12k
7390258 WZN3 907 561811 Df Esd Gc Pfd Rdr RT	**LUDWIG CANDIES** **Otto Candies Inc.** Houma, La United States of America	**127** 86 —	AB	**1974** Nashville Bridge Co.—Nashville, Tn (2350) 10,06 35,11 10,01 5,11 RQD 2,2 F 18,3 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. U.S.A Gen 2 × 75kW a.c. Fuel 390,0t (d.o.) 14k
6406402 DBLV Df Esd Gc Rdr RTm/h/v	**LUDWIG FRANZIUS** **Wasser-und Schiffahrtsdirektion Bremen** Bremerhaven Federal Republic of Germany	**4 298** 1 921 4 889	GL	**1964** Orenstein Koppel & Luebecker—Luebeck (595) 113,04 18,06 7,062 103,99 18,01 8,01 2 dks RW rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 21,0 Hopper 4200T Mchy.aft Hopper 3 000 2 sandpumps each 671kW (900bhp) Der 2(11) 3(7)	5 Oil 4SA each 12Cy. 185 × 200 total 4 476kW (6 000bhp) driving 5 gen. each 815kW 543V d.c. connected to 2 elec. motors each of 1 119kW (1 500shp) (CC Maybach Friedrichshafe Gen 1 × 415kW 1 × 135kW 230V d.c. Thw. thrust propeller fwd Fuel 345,5t 12k
7608605 DEXQ Df Esd Gc Pfd Rdr RT	**LUDWIG TUREK** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**3 967** 1 863 2 117	DSRK	**1976** VEB Volkswerft Stralsund—Stralsund (201) 101,99(BB) 15,22 5,182 91,65 15,19 9,68	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 480 × 720 2 894kW (3 880bhp) DMR Dieselmotorenwerk Rostock Rostoc Controllable pitch propeller 15k
6930403 DILL 11314 Df Esd Gc Rdr RTm/h/v	**LUDWIGSHAFEN EXPRESS** (Fwd & aft sections) ex Ludwigshafen-79 **Hapag-Lloyd International S.A.** Hapag-Lloyd A.G. Hamburg Federal Republic of Germany	**16 736** 9 887 21 305	GL	**1970** (Aft & pt cargo sections) Howaldtswerke-Deutsche Werft—Hamburg (8) **1970** (Fwd & pt cargo sections) Howaldtswerke-Deutsche Werft—Hamburg (8) **1979** (Main cargo section) Bremer Vulkan—Vegesack 181,44(BB) 10,591 171,15 27,86 14,36 B 27,2 F 29,9 1 dk len & widened 79 conv Ref General Cargo 79	**M Container Ship** Fixed-guides 5 Cell.Ho 24,3 26,3comb. 26,3comb. 26,3comb. ER 15,2 TEU 951 C.Ho 162/20'150/40' C.Dk 89/90' 400/20'(40') incl. 35 ref C. 10 Ha (stl) ER	Oil 2SA 9Cy. 860 × 1600 16 785kW (22 500bhp) MA Howaldtswerke-Deutsche Werft Kie Gen 3 × 390kW 1 × 800kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 191,0t (d.o.) 2 912,0t (hvf) 21k
5214058 SPPP Df Esd Gc Rdr	**LUDWIK SOLSKI** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**6 904** 3 756 10 086	PR	**1960** Stocznia Szczecinska im. A. Warskiego—Szczecin (B54/102) 153,80 19,44 8,300 141,61 19,41 12,55 1 dk & S dk	**M General Cargo** OSD 12bth P Ice strengthened 3 Ho ER 2 Ho G.17 697 B.16 726 5 Ha (7,5 13,6 11,5 × 6,4) ER (13,0 8,4 × 6,4) 16W Der 1(50) 1(25) 2(10) 14(5)	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) Sulze N.V. Werkspoor Amsterda Gen 3 × 320kW 1 × 80kW 230V d.c. Fuel (hvf)-27,0pd 16,5k
7011022 PFQL 272 Esd Pfd Rdr RTh	**LUDY KEES** **F. Bakker** Urk Netherlands	**117** 45 81		**1967** Van Goor's Schps. & Mach.—Monnickendam (630) 26,24 6,71 2,998 22,74 6,43 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 10Cy. 190 × 350 373kW (500bhp) N.V. Mach. "Bolnes" Krimpe Fuel (d.o.) 10k

5214060 UBHU M-27421 Df Esd Gc Rdr RT	**LUDZA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**3 145** 1 628 4 388	RS	**1959** VEB Schiffswerft "Neptun"—Rostock 104,20 14,43 6,579 95,71 14,36 7,95 1 dk	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (9,0 9,0 × 6,0) ER (9,0 × 6,0) (7,7 × 7,0) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 1 865kW (2 500bhp) Goerlitzer Masch. Goerlitz Gen 3 × 184kW 400V Fuel 394,0t (d.o.) 13kn
6723977 5B2109 367166 Df Esd Gc Rdr RT	**LUEHESAND** ex Luhesand-73 **Omega Reefer Services Ltd.** Hanseatic Shipping Co. Ltd. Limassol Cyprus	**1 741** 927 —	GL	**1967** Schlichting-Werft—Travemuende (1355) 88,80 (BB) 12,53 5,220 80,50 12,50 6,81 2 dks	**M General Cargo** Ref. 3 Ho ER In.2 285 3 Ha (stl) (each 8,1 × 3,9) ER 6W Der 6(3)	Oil 4SA 8Cy. 450 × 550 2 052kW (2 750bhp) Atlas-MaK Maschinenbau Kiel 16kn
5214072 Df	**LUEN HWA** ex Lorinda-57 ex Mantin-53 ex Empire Maytree-47 **Government of The Republic of Indonesia** P. T. Pelajaran Pantja Bakti Indonesia	*554* *245* 488	*Classed BC until 8/60	**1945**-8 Ailsa SB. Co. Ltd.—Troon (459) 46,03 8,26 3,525 42,80 8,23 5,34 1 dk & S dk	**S General Cargo** OSD 2 Ha (each 5,4 × 3,7) ER 2W Der 2(2,5)	T 3Cy. 229 406 & 660 × 457 280kW (375ihp) Ailsa SB. Co. Ltd. Troon Fuel 94,5t (o.f.) 8,5kn
7032753 ESGY M-29919 Df Esd Gc Rdr RT	**LUGA** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	**2 690** 926 1 496	RS	**1969** ............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
6822266 HOFH 8214-GI Df Esd Gc Pfd Rdr RTm/v	**LUGANO** ex Tamworth-78 **Compania de Navegacion Fucsiamar S.A.** Borromini S.A. Panama Panama	**10 339** 6 265 16 689	✠**100A1** SS 12/72 (cc) ✠**LMC** EL ct $2\frac{3}{8}$"U2 FN 4845	**1968**-9 Austin & Pickersgill Ltd. —Southwick, Sunderland (851) 154,67 20,88 9,013 144,79 20,73 12,73 P 30,2 F 12,2 1 dk RW rf nil NS 7BH WB5519t incl. Topside tanks in holds 1088t	**M Bulk Carrier** 5 Ho 23,7 23,6 9,1 23,6 23,6 ER G.23 387 B.21 691 5 Ha (stl) (14,4 15,2 5,3 15,2 14,4 × 10,6) ER 10W Der 10(5)	Oil 2SA 4Cy. 670 × 2100 4 953kW (6 640bhp) Doxford Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 250kW 220V d.c. Fuel 819,0t (hvf) 14kn
5045885 C4OU 374246 Df Esd Gc Rdr RTm/h	**LUGANO** ex Gabriel 1-78 ex Hoegh Heron-76 ex Black Heron-69 **Orli Lines Ltd.** Limassol Cyprus	**5 384** 3 157 8 890	NV	**1950** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (697) 139,91 17,71 7,887 131,20 17,66 P 10,1 F 49,4 1 dk & S dk RW rf 102	**M General Cargo** OSD Ref 12P 5 Ho 17,3 18,9 21,9 ER 18,5 22,8 G.15 398 B.13 800 In.537 5 Ha (stl) (9,6 12,1 12,1 × 6,1) ER (11,4 11,4 × 6,1) 16W Der 1(25) 8(5-10) 2(5) 2(3-5)	Oil 2SA 7Cy. 740 × 1600 6 528kW (8 750bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 4 × 728kW 220V d.c. Fuel 1 654,0t (hvf) 15kn
5214137 UYXE M-3138 Df Esd Gc Pfd Rdr RT	**LUGANSK** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**22 078** 12 775 36 684	RS ✠Classed LR until 8/64	**1962**-2 Mitsubishi Zosen K.K.—Hiroshima (145) 206,99(BB) 27,06 11,051 195,00 27,01 14,30 P 43,3 F 25,0 1 dk rf 102	**M Tanker** Ice strengthened 21 Ta ER 1 Ho G.711 L.(oil) 47 029 HeCls. BC 1 Ha (4,1 × 4,5) ER 2W Der 2(1,5)	Oil 2SA 9Cy. 900 × 1550 13 428kW (18 000bhp) Sulzer Mitsubishi Zosen Hma Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd 16,5kn
7396848 EGUQ Df Esd Rdr RT	**LUGARIZ** **Dominquez de Gomar y otros** Santander Spain	**269** 118 —	BV	**1975** Ast. de Santander S.A.—Santander (98) 37,29 3,658 31,98 7,50 3,89 1 dk	**M Fishing**	2 Vee Oil 4SA each 12Cy. 150 × 150 geared to sc. shaft 895kW (1 200bhp) Baudouin Internacional Diesel S.A. Zumaya 11kn
6617013 CSLT I-426 Df Esd Rdr RTm/h/v	**LUGELA** ex Priwall-73 **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**560** 323 1 295	(GL) Classed LR until 19/3/76	**1966**-8 Atlas Mak. Masch.—Bremen (438) 74,71 11,33 3,582 67,21 11,31 6,25 Ba 12,5 B 12,2 F 5,8 1 dk & S dk rf nil	**M General Cargo** OSD 1 Ho 49,9 ER G.2 959 B.2 707 2 Ha (stl) (each 16,7 × 6,0) ER 4W Cr 2(3) Der 1(5-10) 1(3-5)	Oil 4SA 8Cy. 320 × 450 1 044kW (1 400bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 62kW 1 × 34kW 380V 50Hz a.c. Directional propeller Fuel 140,0t (d.o.) 13kn
5345405 GTHP 362297	**LUGGETTE** ex Superbe-73 **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**116** — —	(BV)	**1959** Ziegler Freres—Dunkerque 23,98 6,63 3,277 22,00 6,61 3,36 1 dk	**M Tug**	Oil 4SA 6Cy. 330 × 600 Werkspoor Ziegler Freres Dunkerque 9,5kn
6501692 EEJU 8941 Df Esd Rdr RT	**LUGO** **Pescanova S.A.** Vigo Spain	**1 253** 764 —	✠**100A1** SS 3/75 ✠**LMC** ✠**Lloyd's RMC** EL p $1\frac{7}{16}$"SQ FN 1201	**1965**-11 Ast. de Palma S.A.—Palma de Mallorca (164) 75,55 11,03 4,687 69,25 11,00 6,35 Ba 16,5 F 23,8 2 dks rf 102 4BH WB216t	**M Fish Carrier** Ref. 2 Ho ER In.1 702 2 Ha ER 4W Der 4(2,5)	Oil 4SA 9Cy. 400 × 600 1 846kW (2 475bhp) Masch. Augsburg-Nuernberg (MAN) Hamburg Fuel 198,0t 14kn
7723986 DCBP Df Esd Gc Pfd Rdr RTm/h/v	**LUHE** **m.s. 'Luhe' Helmut Baumgarten K.G.** Helmut Baumgarten Hamburg Federal Republic of Germany	**999** 655 2 236 **2 870** 1 975 4 350	GL	**1978** Schulte & Bruns—Emden (284) 91,12 —/6,901 82,50 14,51 8,51 P 15,9 B 10,1 F 10,1 2 dks	**M General Cargo** G.6 668 B.6 020 TEU 154 C. 154/20' 1 Ha (51,3 × 10,3) ER Cr 2(20)	Oil 4SA 6Cy. 370 × 400 2 238kW (3 000bhp) Kloeckner Humboldt Deutz West Germany Gen 3 × 200kW 380V 50Hz a.c. Fuel 379,0t (d.o.) 15kn

6504046 DNHR 10639 Df Esd Rdr RT	**LUHEDEICH** ex Tor Nordia-78 ex Luhe-76 ex Arn X-70 **Helmut Baumgarten** Hamburg Federal Republic of Germany	T.Mk **500** 331 1 140	GL	**1964** J. J. Sietas Schiffsw.—Hamburg (538) 66,02 10,52 4,192 59,26 10,49 6,56 2 dks	**M General Cargo** 1 Ho ER G.2 323 B.2 152 2 Ha (each 16,7 × 6,4) ER Der 4(3)	Oil 4SA 6Cy. 320 × 480 373kW (500bhp) Motorenw. Mannheim A.G. (MWM) Mannhei 9,5
6918003 3EWI Df Esd Gc Rdr RT	**LUHUAN** ex F. Wiborg Fekete-73 **Dawn Maritime Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	T.Mk **2 168** 1 165 4 521 **3 018** 1 704 5 363		**1969** Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1298) 109,53 15,55 5,754/6,408 100,59 15,50 8,11 2 dks rf 51	**M Tanker** Chemical 12 Ta ER L.6 938	Oil 2SA 16Cy. 300 × 550 2 387kW (3 200bhp) N.V. Smit & Bolnes Zierikz Gen 3 × 200kW 440V 60Hz a.c. Controllable pitch propeller Fuel 412,5t-12,5pd 14
5405657 SZKX 3120 Df Esd Rdr RTm	**LUI** ex Eleni II-75 ex Edda-68 ex Jomara-65 ex Nicoto-63 **Thomas Zachariou Shipping Co. S.A.** Piraeus Greece	**904** 518 1 372	NV	**1956** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (760) 64,80 10,04 4,687 57,59 10,01 5,90 2 dks rf 51	**M General Cargo** CSD 2 Ho 19,9 15,0 ER G.1 671 B.1 543 2 Ha (9,9 15,0 × 5,0) ER Cr 6(3)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Motorenw. Mannheim A.G. (MWM) Mannhei Gen 2 × 120kW 220V d.c. Fuel 85,5t (d.o.) 12
6704787 IBVL 899 Df Esd Gc Rdr RTm/v	**LUIGI CASALE** ex Capella-73 ex Franklin-67 ex Capella-67 Launched as Benjamin Franklin **'Carbocoke' Societa di Navigazione S.p.A.** Palermo Italy	**10 861** 5 577 10 765	AB RI (BV)	**1966** Ch. Nav. de La Ciotat—La Ciotat (240) 150,48 21,75 8,859 141,00 21,70 13,31 P 38,1 1 dk	**M Liquefied Gas Carrier** LPG Ref. 3 Ta (stl) ER L.(gas) 14 270 HeCls. B	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Sulz Cie. de Const. Mec. Sulzer (CCM Sulzer) Mant Gen 3 × 450kW 440V 60Hz a.c. Fuel 914,5t (hvf)-27,5pd 16
5428491 ICIL 761 Df Esd Gc Rdr	**LUIGI d'AMICO** ex Orient Mariner-69 **Societa Internazionale di Navigazione per Azioni** d'Amico Societa di Navigazione S.p.A. Palermo Italy	**9 544** 5 675 13 277	RI ✠Classed LR until 18/5/73	**1964**-3 Soc. Espanola de Const. Nav. —Bilbao (120) 156,85 19,74 9,075 143,26 19,66 11,74 Ba 47,9 F 14,7 2 dks rf 76	**M General Cargo** CSD 5 Ho ER B.18 925 5 Ha ER	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulz Soc. Espanola de Çonst. Nav. Bilba
7026716 ICDJ 818 Esd Gc Pfd Rdr RT	**LUIGI GALVANI** **'Carbocoke' Societa di Navigazione S.p.A.** Palermo Italy	**3 909** 2 128 5 635	RI	**1970** Cant. Nav. M. & B. Benetti —Viareggio (86) 105,42 15,83 7,176 95,51 15,80 8,72 1 dk	**TM Liquefied Gas Carrier** LPG 6 Ta ER L.(gas) 4 661	2 Oil 4SA each 8Cy. 300 × 450 2 984kW (4 000bhp) FIAT S.G.M. Tur
5129966 IBLG 3503 Df Esd Gc Rdr RTh	**LUIGI GARDELLA** ex Gerore-71 **Gino Gardella** Genova Italy	**6 488** 1 935 11 000	RI (NV)	**1959** Kristiansands M/V A/S—Kristiansand (198) 130,16 17,43 7,884 124,06 17,38 9,76 P 35,1 F 19,6 1 dk rf nil	**M Ore Carrier** 2 Ho 21,5 53,9 ER G.7 292 4 Ha (stl) (each 14,4 × 8,9) ER 1W Der 1(2)	2 Oil 4SA each 8Cy. 381 × 457 geared to sc. shaft Mirrlees, Bickerton & Day Stk Gen 3 × 225kW 440V 60Hz a.c. Fuel 965,0t (d.o.)
6701498 IBPL 907 Df Esd Gc Rdr RTv	**LUIGI GRIMALDI** ex Oceanic First-73 **Sicula Oceanica S.A. (SI.O.S.A.)** Palermo Italy	**30 370** 18 518 57 374	AB RI	**1966** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (876) 219,03 31,75 12,434 206,10 31,70 16,79 P 37,8 F 17,4 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,9 22,6 22,6 22,6 22,6 22,6 22,6 ER G.64 131 7 Ha (stl) (11,3 × 12,6) (15,0 15,0 15,0 15,0 15,0 15,0 × 15,7) ER	Oil 2SA 8Cy. 900 × 1550 12 309kW (16 500bhp) Sulze Uraga Heavy Industries Ltd. Tamashim Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 890,0t (hvf) 16k
7350973 IMGZ 953 Df Esd Gc Rdr RTv	**LUIGI LAGRANGE** **Oceangas Carbocoke S.p.A.** Palermo Italy	**22 077** 12 216 28 326	AB RI	**1977** Nuovi Cantieri Apuania S.p.A. —Marina di Carrara (105) 186,01(BB) 26,04 11,456 176,03 25,99 16,84 P 32,0 B 11,9 F 24,1 1 dk rf nil	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 4 Ta ER L.(gas) 31 096 Der 2(5)	Oil 2SA 6Cy. 900 × 1600 12 980kW (17 400bhp) Grandi Motori Trieste Triest Gen 4 × 750kW 440V 60Hz a.c. Fuel 813,0t (d.o.) 1 524,0t (hvf)-51,0pd 19k
6501288 IPQH 574 Esd RT	**LUIGI NERI** **Comm. Tito Neri** Livorno Italy	**168** 40 —	RI	**1964** Cant. Nav. M. & B. Benetti —Viareggio (63) 27,74 7,32 3,201 25,00 7,29 3,99 RW	**M Tug** Salvage	Oil 4SA 8Cy. 320 × 480 Motorenw. Mannheim A.G. (MWM) Mannheim
7127481 IKFU 334 Esd Pfd Rdr RT	**LUIGI NOLI** **Carmelo Noli** Savona Italy	**398** 82 —	RI	**1971** Cant. Nav. M. & B. Benetti —Viareggio (93) 37,90 10,04 3,977 34,02 10,01 5,11 1 dk	**M Tug** Salvage	2 Oil 4SA each 7Cy. 300 × 450 geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg 13,5k
5416486 IBYG 3578 Df Esd Gc Rdr RTm/v	**LUIGI ORLANDO** **'Maroil' Societa di Navigazione S.p.A.** Genova Italy	**15 597** 8 117 26 801	RI ✠LR class withdrawn 15/2/80	**1964**-5 Ansaldo S.p.A.—Livorno (1599) 193,63 23,22 10,351 179,08 23,11 13,92 P 35,4 F 20,2 1 dk RW rf nil	**M Bulk Carrier** 6P 6 Ho each 21,1 ER G.29 000 6 Ha (each 14,0 × 10,9) ER Der 2(3)	Oil 2SA 8Cy. 750 × 1320 8 355kW (11 200bhp) S.A. Fiat S.G.M. Turin Gen 3 × 250kW 1 × 100kW 230V d.c. Fuel (hvf)
5214228 IPRN 3563	**LUIGINA** ex Fuglen-39 ex Zelpha-37 ex Anna Jensen **Angelo Ribaudo** Palermo Italy	**246** 183 345	(GL) (RI)	**1921** Schiffs. Janssen & Schmilinsky A.G. —Hamburg 36,76 7,07 2,794 31,98 7,01 3,03 RQD 9,2 1 dk R	**M General Cargo** Ref. 1 Ho ER G.47 In.553 2W Der 2(1,5)	Oil 4SA 4Cy. 265 × 410 149kW (200bhp) E made42 fitted— S.A. Ansaldo Genov 7,5k

7386001 EGNR Df Esd Gc Rdr RT	**LUIS ALVAREZ** **Naviera Alvarez S.A.** Santander Spain	**680** 436 1 031	**✠100A1** **✠LMC**	SS 7/78 EL J 1"U2 FN 733	**1974**-9 Ast. de Santander S.A.—Santander (87) 57,82 (BB) 10,04 4,033 50,53 10,00 4,50 P 12,8 F 5,5 1 dk rf nil NS 4BH WB414T incl. DTf27T	**M General Cargo** Mchy.aft	2 Vee Oil 4SA each 12Cy. 150 × 150 reverse reduction geared to sc. shaft 895kW (1 200bhp) Baudouin Internacional Diesel S.A. Zumaya Gen 2 × 24kW 380V 50Hz a.c.
6803583 HKCG Df Esd Gc Rdr RT	**LUIS ANGEL ARANGO** **Alcalis de Colombia Ltda. (ALCO)** Cartagena Colombia	**1 940** 937 1 817		AB	**1968** Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando (146) 82,86 12,83 3,810 72,55 12,81 6,10 1 dk	**TM General Cargo** 3 Ho ER G.2 067 3 Ha ER	2 Oil 4SA each 12Cy. 159 × 203 hydraulic reduction geared 1 141kW (1 530bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW Fuel 156,5t 12kn
7621669 OAMS Df Esd Gc Rdr RTv	**LUIS BANCHERO** **Naviera Humboldt S.A.** Phs. van Ommeren (Nederland) B.V. Callao Peru	**22 566** 13 392 38 201	**100A1** strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 **LMC**	EL (J†) $2\frac{7}{8}$"U2 FN 8069	**1976** Baltic SB. & Eng. Works—Leningrad (640) 199,90(BB) 27,87 11,227 185,76 27,79 15,65 P 44,5 RQD 28,7 B 14,4 F 15,3 1 dk rf nil NS 9BH WB17757T incl. Comb. Topside tanks in Nos. 2, 3, 4, 5, 6 & 7 holds & btm & STs in Nos. 3, 4, 5 & 6 holds 7154T Comb. btm & STs in No. 2 hold 1005T & No. 3 hold 5516T	**M Bulk Carrier** pt higher tensile steel 7 Ho 22,0 26,9 16,1 15,3 15,3 27,2 16,1 ER G.47 124 9 Ha (stl) (each 9,3 × 13,0) ER	Oil 2SA 8Cy. 740 × 1600 9 847kW (13 200bhp) B&W Bryansk Eng. Works Bryansk AuxB (o.f.) 0,54N/mm^2 (5,5kgf/cm^2) AuxB (ex.g) & htr 0,74N/mm^2 (7,5kgf/cm^2) rcv 0,54N/mm^2 (5,5kgf/cm^2) Gen 3 × 400kW 380V 50Hz a.c. Fuel 2 141,0t (hvf) 15,25kn
5214266 EAIM 1482 Esd	**LUIS DORLETA** **Gabriel Betondo Osteche** Ceuta Spain	**117** 63 —			**1960** Arrizab & Olasagasti—Zumaya 27,46 6,41	**Wood M Fishing** Side-fishing	Oil 4Cy. 250 × 375 224kW (300bhp) .... Fuel 20,5t (d.o.) 11kn
7000372 CUFL LX-62-N Df Esd Gc Pfd Rdr RTm/h/v	**LUIS FERREIRA DE CARVALHO** **Sociedade Nacional dos Armadores de Bacalhau S.a.r.l.** Lisboa Portugal	**1 904** 812 2 174	**✠100A1** stern trawler Str. nav. ice **✠LMC**	SS 5/79 EL P $1\frac{1}{8}$"U1 FN 1740	**1969**-8 Est. Nav. de Viana do Castelo —Viana do Castelo (80) 84,79 (BB) 14,03 5,817 75,93 14,00 8,92 2 dks RW Coll BH to U dk 5 to 2nd dk	**M Fishing** CSD Stern Trawler Ref 2 Ho each 12,3 In.1 450 5 Ha (stl) (1,8 1,8 × 1,6) (1,0 × 1,5) (1,2 1,2 × 1,2)	2 Oil 4SA each 8Cy. 320 × 450 sr geared to sc. shaft 2 238kW (3 000bhp) Atlas-MaK Maschinenbau Kiel 2 AuxB (1 o.f. 1 ex.g) 0,59N/mm^2 (6kgf/cm^2) Gen 2 × 360kW 1 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel 519,0t (d.o.) 15,5kn
7128758 LQLF Df Esd Gc Rdr RTh	**LUIS FERRO** **Sudatlantica S.A.** Buenos Aires Argentina	**5 657** 3 976 6 747		AB	**1973** Menghi y Penco S.A. Principe —Avellaneda (40) 122,56 7,271 112,55 16,74 9,40 2 dks rf nil	**M General Cargo** Ref 4 Ho 18,2 20,1 18,2 20,1 ER G.8 676 B.7 920 In.65 4 Ha (stl) (11,0 × 0,6) (9,0 13,1 9,0 × 9,0) ER Cr 1(25) 2(5)	Oil 4SA 9Cy. 400 × 540 3 730kW (5 000bhp) MAN Industrias Argentinas M.A.N. S.A.I.C. Buenos Aires Gen 3 × 250kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 484,5t (hvf) 16,5kn
6508925 EEND 52 Df Esd Gc Rdr RTm	**LUIS PEREDA** **Transportes de Petroleos S.A.** Santander Spain	**15 286** 8 531 26 122	**✠100A1** strengthened for ore cargoes, Nos 2, 4 & 6 holds may be empty **✠LMC**	SS 7/78 EL k† FN 6203	**1965**-10 Soc. Espanola de Const. Nav. —Cadiz (96) 180,02 22,59 10,618 169,20 22,51 14,15 P 34,8 F 15,6 1 dk rf nil NS 10BH WB8350t incl. Comb . btm & STs in holds 4030t Topside tanks in holds 3760t	**M Bulk Carrier** 7 Ho 20,4 15,8 15,8 15,8 15,8 15,8 16,6 ER 7 Ha (stl) (14,4 11,2 11,2 11,2 11,2 11,2 11,2 × 11,2) ER	Oil 2SA 5Cy. 760 × 1550 5 595kW (7 500bhp) Sulzer Soc. Espanola de Const. Nav. Bilbao AuxB (o.f.) 0,45N/mm^2 (64lbf/in^2) AuxB (ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 4 × 220kW 220V d.c. Fuel (hvf) 14kn
7641592 ABXI-5-252	**LUISA C** ex Kirt Chouest-77 **Maritima Ordaz C.A.** Ciudad Bolivar Venezuela	**196** 133 —			**1975** North American Shipyard Inc. —Galliano, La (1) 2,902 25,33 8,25 3,69 1 dk	**M Tug**	Oil U.S.A.
7006003 YXXM ARSH-4370 Df Esd Gc Pfd Rdr RT	**LUISA CACERES** ex Intumaca II-71 **Consolidada de Ferrys C.A. (CONFERRYS)** Pampatar Venezuela	**2 499** 1 857 545		BV	**1969** Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.89) 79,56 13,62 70,97 13,59 8,08 4 dks	**TM RoRo Cargo/Ferry** Vehicles —P	2 Vee Oil 4SA each 16Cy. 215 × 260 3 581kW (4 800bhp) N.V. Werkspoor Amsterdam 18kn
6922860 IPUI 534 Esd Gc Rdr RTh	**LUISA DAVANZALI** **Sadar S.p.A. Rimorchi Portuali Marittimi e Salvataggi** Ancona Italy	**239** 75 498		RI	**1969** Cooperativa Metallurgica Ing. G. Tommasi-Ancona—Ancona 34,19 8,92 4,160 33,00 8,49 4,60 1 dk BK 203	**M Tug** Salvage Cr 2(1,5) Der 1(2)	Oil 4SA 8Cy. 320 × 450 Atlas-MaK Maschinenbau Kiel Gen 3 × 150kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller aft Fuel 100,5t 13,25kn
6724921 Df Esd Rdr RT	**LUISA RANIERI** ex Sao Marcos-79 Launched as Deneb **Minerva S.r.l. di Navigazione** Napoli Italy	**1 308** 607 2 200 **1 996** 1 361 3 040		BV RI	**1968** Estaleiro So, S.A.—Porto Alegre (3) 79,13 12,53 5,074/6,200 73,36 12,50 7,50 RQD 21,4 B 6,4 F 8,9 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho 20,1 19,5 ER G.4 067 B.3 802 2 Ha (stl) (each 17,9 × 6,4) ER 8W Der 4(10) 4(5)	Oil 2SA 7Cy. 360 × 600 1 253kW (1 680bhp) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 3 × 126kW 450V 60Hz a.c. Fuel 200,0t (d.o.) 12kn
7510913 DIML Df Esd Gc Pfd Rdr RTm/h/v	**LUISE BORNHOFEN** **Partenreederei m.s. 'Luise Bornhofen'** Robert Bornhofen Reederei Hamburg Federal Republic of Germany	**6 765** 4 421 13 499 **9 775** 6 795 16 251		GL	**1976** A.G. "Weser" Seebeckwerft —Bremerhaven (1000) 149,82(BB) 21,06 8,179/9,284 139,27 21,01 12,27 F 15,9 1 dk & S dk	**M General Cargo** OSD/CSD 5 Ho 18,9 18,9 17,6 24,9 18,9 ER G.22 304 B.20 406 TEU 245 C.Ho 185/20' C.Dk 60/20' 1 Ha (stl) (12,6 × 7,7) 4 Ha (stl) (each 12,7 × 10,3) ER 10W Der 1(60) 10(5-10)	Oil 4SA 16Cy. 400 × 540 6 483kW (8 690bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 464kW 450V 60Hz a.c. Fuel 1 103,5t (hvf) 16,5kn

7625988 IMVL 732 Esd Gc Rdr RTm/h	**LUISELLA** **Sadar S.p.A. Rimorchi Portuali Marittimi e Salvataggi** Ancona Italy	**485** 157 1 120	RI	**1977** Cant. Nav. M. Morini & C.—Ancona (158) 38,00 10,22 5,201 (aft) 33,48 10,00 5,47 F 7,1 1 dk	**TM Tug** Anchor-handling Fire-fighting	2 Oil 4SA each 6Cy. 320 × 420 reduction geared Atlas-MaK Maschinenbau Ki Gen 4 × 130kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 264,0t (d.o.)-14,0pd 14k
6622484 Esd RT	**LUIZ FREIRE** **Pescas do Nordeste S.A.** Recife Brazil	**131** 48 80	(AB)	**1966** Arsenal do Marinha do Rio de Janeiro —Rio de Janeiro (49) 26,62 6,48 2,820 24,06 6,46 3,20 1 dk BK 152	**M Fishing** Side-fishing 1 Ho 8,1 ER 2 Ha (each 0,9 × 0,9) ER	Oil 4SA 8Cy. 178 × 260 reverse reduction geared 209kW (280bhp) Motorenw. Mannheim A.G. (MWM) Mannhei Fuel 18,5t
5196828 LRCL Df Esd Gc Pfd Rdr RT	**LUJAN DE CUYO** ex Kristine Maersk-72 **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**26 636** 16 127 44 760	✠Classed LR until 17/8/79	**1962**-3 Odense Staalskibsvaerft A/S —Odense (158) 215,86 28,58 11,539 204,22 28,50 15,09 P 29,3 B 12,2 F 27,2 1 dk rf 102	**S Tanker** 28 Ta ER L.(oil) 54 623 HeCls. CptB	2 S Turb dr geared to sc. shaft 10 258kW (13 750shp) General Electric Co. Lynn, M Fuel 5 039,5t (hvf)-98,0pd 15,5k
6825579 EAKJ 765 Df Esd Gc Pfd RTm/h	**LUJUA** **Naviera Bilbaina S.A.** Bilbao Spain	**15 494** 10 992 26 759	✠**100A1** SS 5/76 strengthened for ore cargoes Nos. 2, 4, 6 & 8 holds may be empty ✠**LMC** EL F† 2$\frac{5}{8}$"U2 FN 6265	**1968**-8 Cia. Euskalduna—Bilbao (216) 183,12(BB) 22,46 10,523 171,13 22,41 14,20 P 29,9 F 15,6 1 dk RW rf nil NS 12BH DK in way Nos. 1 to 4 holds WB9068t incl. Comb. btm & STs in holds 415t Topside tanks in holds 3204t DTf407t	**M Bulk Carrier** 8 Ho 14,9 19,5 14,4 18,3 11,9 11,9 19,2 14,4 ER G.34 259 8 Ha (stl) (9,6 12,8 8,7 12,2 7,1 7,1 12,2 8,7 × 11,4) ER	Oil 2SA 7Cy. 700 × 1200 7 311kW (9 800bhp) MAI Cia Euskalduna S.A. Bilba 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 280kW 440V 60Hz a.c. Fuel 1 366,5t (hvf) 15k
5117913 HPXR Df Esd Gc Rdr RTm/v	**LUK HO** ex Hela-79 ex Ta Fu-77 ex Fort Carillon-69 **Pioneer Maritime S.A.** Panama Panama	**4 887** 2 670 3 290	BV	**1953** At. & Ch. de Bretagne—Nantes 112,68 15,83 6,528 107,91 15,78 11,00 3 dks RW rf 348	**M General Cargo** CSD Ref 12P 4 Ho 21,0 19,6 16,0 16,3 In.5 732 4 Ha (stl) (4,4 4,6 3,8 3,8 × 4,8) 8W Der 8(3)	Oil 2SA 10Cy. 620 × 1150 3 917kW (5 250bhp) B&W Ch. & At. de St. Nazaire (Penhoet) St. Nazai Gen 3 × 230kW 220V d.c. Fuel 1 011,0t (hvf) 16k
5214400 YTCX Df Esd Gc Rdr RT	**LUKA BOTIC** **Jadranska Slobodna Plovidba** Split Yugoslavia	T.Mk **6 159** 3 421 10 963 **8 852** 5 270 13 193	✠**100A1** CS 5/79 DTmf—vegetable oil ✠**LMC** EL d† 2$\frac{3}{16}$"SQ FN 4324 JR	**1960**-6 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (156) 153,63 18,90 8,078/8,999 140,42 18,80 11,99 F 16,8 2 dks rf 152 Coll BH to U dk 7 to 2nd dk WB2656t incl. DTmf1281t	**M General Cargo** 3 Ho ER 2 Ho G.18 807 B.16 991 5 Ha (stl) (9,6 12,9 12,1 × 7,0) ER (10,6 10,6 × 7,0) 14W Der 4(10) 8(5) 2(3)	Oil 2SA 6Cy. 750 × 1320 4 700kW (6 300bhp) S.A. Fiat S.G.M. Turin 2 AuxB 0,69N/mm^2 (100lbf/in^2) Gen 4 × 167kW 440V a.c. Fuel 1 152,0t (hvf) 15,5k
5214424 8RAF 177256	**LUKANANI** **Government of The Republic of Guyana** Georgetown, Dem. Guyana	**179** 99 —		**1914** Philip & Son Ltd.—Dartmouth 32,62 6,86 2,439 6,81 1 dk R	**TM Ferry** 456P 2 Ho 12,5 6,5 2 Ha (2,3 × 2,1) (1,7 × 1,3) 14W Der 1(1)	2 Oil 4SA each 6Cy. 145 × 205 343kW (460bhp) E made49 fitted— Caterpillar Tractor Co. Peoria, Illino Gen 1 × 6kW 1 × 5kW 110V d.c. Fuel 8,0t (d.o.) 10k
5214436 Df Gc RTm	**LUKAS-M** ex Hoogeland-53 **Dr. Alban Bonvecchio** Las Piedras Venezuela	**200** 119 203	(BV)	**1948** N.V. Schps. Doornbos—Tjamsweer (74) 36,99 6,28 2,134 6,25 2,47 1 dk R	**M General Cargo** 2P 1 Ho 19,8 ER G.297 B.272 2 Ha (5,2 8,8 × 3,4) ER Der 1(3) 1(2)	Oil 2SA 3Cy. 230 × 400 157kW (210bhp) NE 63 Alpha-Diesel A/S Frederiksha Fuel (d.o.) 8,5k
7343865 DEGS Df Esd Gc Rdr RTh/v	**LUKASTURM** **Deutsche Dampfschiffahrts-Gesellschaft 'Hansa'** Bremen Federal Republic of Germany	**932** 314 1 219	GL	**1974** Elsflether Werft A.G.—Elsfleth/Weser (387) 56,14 14,33 51,01 14,00 5,21 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 220 × 280 2 596kW (3 480bhp) Kloeckner Humboldt Deutz Koe Gen 2 × 240kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 188,0t (d.o.) 14,5k
7501261 3EHS 7230-YJ Df Esd Gc Pfd Rdr RT	**LUKE LU** **Luke Navigation Co. S.A.** Panama Panama	**10 804** 7 345 18 705	NK	**1976** Narasaki Zosen K.K.—Muroran (904) 154,74 9,251 142,91 22,51 12,53 P 28,7 F 11,0 1 dk	**M Bulk Carrier** G.23 578 B.23 139 4 Ha (stl) (14,7 × 9,9) (14,7 15,6 16,3 × 11,9) ER Der 4(25) 6(5)	Oil 2SA 6Cy. 620 × 1400 6 192kW (8 300bhp) B& Hitachi Zosen Maizuru Works, Maizu Gen 2 × 720kW a.c. 14
7827201 WD6136 613673 Esd Gc Pfd Rdr RT	**LUKE VICTOR** **Oil & Gas Rental Services Inc.** Morgan City, La United States of America	**285** 193 1 200	AB	**1979** Halter Marine Inc.—Lockport, La (814) ... ... 56,11 12,20 4,91 F 16,2 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse.reduction geared to sc. shafts 2 909kW (3 900bhp) E made72 reconditioned & fitted79 General Motors Corp. U.S Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12
7205087 WYZ5 198 534966 Df Esd Gc Pfd Rdr RT	**LUKE Z. DEFELICE** **Gulf Fleet Marine Corp.** New Orleans, La United States of America	**179** 122 —	AB	**1971** McDermott Shipyard—Morgan City, La (170) 3,887 34,88 9,45 4,55 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. U.S Gen 2 × 75kW Fuel 305,0t (d.o.)
6518190 UOAI M-28359 Df Esd Gc Pfd Rdr RT	**LUKHOVITSY** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**22 053** 12 519 36 772	RS ✠Classed LR until 10/67	**1965**-10 Mitsubishi Heavy Industries Ltd. —Hiroshima (166) 206,99(BB) 27,06 11,051 195,00 26,93 14,30 P 43,3 F 25,3 1 dk rf 102	**M Tanker** Ice strengthened 21 Ta ER 1 Ho G.711 L.(oil) 47 029 HeCls. BC 1 Ha (4,1 × 4,5) ER 2W Der 2(1,5)	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Mitsubishi Heavy Industries Ltd. Hiroshi Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd 16,75

5015309 ILEG 753 Df Esd RT	**LUKI** ex Amrum-69 ex Daxhound-51 ex Mitra-39 **'Motia' Compagnia di Navigazione S.p.A.** Palermo Italy	**994** 593 1 764	RI (BV) ✠Classed LR until 4/53	**1931**-10 Deutsche Werft Reiherstiegwerft —Hamburg (152) 72,27 11,03 4,201 68,48 10,98 4,81 P 23,8 F 9,2 1 dk R conv Tanker 70	**M Sludge Carrier** 12 Ta ER L.1 831	Oil 4SA 6Cy. 400 × 460 895kW (1 200bhp) E made41 fitted— Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 152,5t-11,0pd 10kn
6512952 LLNL C16092	**LUKKSUND** ex Torland-67 ex Pommern **P/R Grono** Ola T. Gronaas Bergen Norway	**189** 113 264	NV	**1938** Gebr. Wiemann—Brandenburg 37,17 6,51 2,286 34,70 6,46 2,70 1 dk R rf 152	**M General Cargo** 1 Ho ER G.368 1 Ha (14,4 × 3,9) ER Der 1(2,5)	Oil 2SA 4Cy. 280 × 420 298kW (400bhp) E made57 refitted68 Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 29,5kW 230V d.c. Fuel (d.o.)
7119317 EWRS M-29411	**LUKSTAS** **U.S.S.R.-'Zapryba'** Klaypeda U.S.S.R.	**180** 50 85	RS	**1971** .............U.S.S.R. 31,60 7,32 2,901 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7410747	**LUKUGA** **Government of The Republic of Zaire (Office Zairois des Chemins de Fer des Grand Lacs)** Kalemie Zaire	**499** — 599		**1975** Schiffsw. Germersheim —Germersheim (697) 48,01 8,49 3,099 8,46 3,51	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 230 × 270 515kW (690bhp) Motorenw. Mannheim A.G. (MWM) Mannheim
6925874 EHBC Esd Rdr RT	**LULU** ex France Pat S-76 **Maro Mar** Santander Spain	**213** 91 149	(BV)	**1969** Ast. de Santander S.A.—Santander (61) 31,50 7,55 2,896 27,03 7,52 3,99 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.170	Oil 4SA 8Cy. 149 × 203 421kW (565bhp) Caterpillar Tractor Co. Peoria, Illinois 10,5kn
7914547 620317	**LULU TIDE** **Tidewater Grand Isle Inc.** Tidewater Inc. New Orleans, La United States of America	**288** 195 1 200	AB (Class cont.)	**1979** Halter Marine Inc.—Calumet, La (849) ... ... 49,33 11,60 3,97 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 1 388kW (1 860bhp) General Motors Corp. U.S.A.
7523805 Df Esd Gc Rdr RT	**LUMAAQ** ex Trane Trawler-80 **Imaqpik Fisheries Inc.** Halifax, N.S. Canada	**433** 170 —	NV	**1975** Maritime Sveiseindustri—Gjerdsvika (87) 44,51 9,53 4,801 37,62 9,50 7,12 F - 1 dk rf- BK 208	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Vee Oil 4SA 10Cy. 260 × 400 1 156kW (1 550bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 148kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5214498 20 RTm	**LUMANE** **Empresa do Limpopo A. Couto Ltda.** Maputo Mozambique	**854** 450 588	✠Classed LR until 6/8/71	**1939**-4 N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (406) 58,09 9,35 3,220 53,27 9,30 3,51 B 12,2 2 dks R	**TM General Cargo** 3 Ho 8,7 9,9 ER 15,9 G.1 641 B.1 472 2 Ha (each 8,7 × 4,0) 2W Der 1(5) 4(2)	2 Oil 4SA each 6Cy. 280 × 450 448kW (600bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 30kW 1 × 10kW 110V d.c. Fuel (d.o.) 8kn
5214503	**LUMAS** **Lumas Refrigerated Ships Inc.** Honduras	**467** 100 —		**1943** Country, Builder Unknown *46,64* 7,32 ... ... 1 dk	**TM General Cargo** Ref	2 Oil 2SA each 24Cy. 110 × 125 General Motors Corp. Detroit, Mi
5234826 LDPW C13948	**LUMASKJAER** ex Mikal Hind-64 ex Nordkapptral I-59 **Steinar Otterlei** Alesund Norway	**328** 156 —	NV	**1954** A/S Pusnaes M/V—Arendal (9o) 36,35 6,74 3,779 32,64 6,68 3,99 1 dk RW BK 114 len 66	**M Fishing** Side Trawler 2 Ho 2 Ha (2,5 × 1,6) (2,9 × 1,9) Der 1(3)	Oil 2SA 6Cy. 280 × 420 448kW (600bhp) E made55 fitted71 Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 12kW 115V d.c. Fuel (d.o.) 10kn
7113997 332075 Esd Rdr RT	**LUMBA ONE** **Lumba One Pty. Ltd.** Darwin, N.T. Australia	**140** 85 —		**1971** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle 22,26 6,35 3,201 19,44 6,20 3,74 1 dk	**M Fishing** Stern Trawler	Oil 2SA 12Cy. 108 × 127 269kW (360bhp) NE — General Motors General Motors Corp., Detroit Diesel Allison Div. Detroit 9kn
7396070 DUAY Df Esd Gc Pfd Rdr RT	**LUMBALUMBA** **Government of The Republic of The Philippines** Manila Philippines	**355** 196 320	(NK)	**1974** Maehata Zosen Tekkosho K.K. —Sasebo (110) 47,00 7,93 2,998 41,20 7,90 3,51 P 20,5 F 5,5 1 dk	**M Fish Carrier** Ref Mchy.aft In.365 4 Ha (each 1,6 × 1,6)	Oil 4SA 6Cy. 260 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo Kobe Fuel 79,5t-4,5pd 10kn
7634587 YTPL RT	**LUMBARDA** ex D-6-74 **Mediteranska Plovidba** Dubrovnik Yugoslavia	**361** 272 400	JR	**1955** Brodogradiliste i Tvornica Dizel Motora "Split"—Split 51,59 14,00 2,064 47,00 2,70 1 dk Rebuilt —75	**TrM Tank Barge** Mchy.aft	3 Oil 4SA each 12Cy. 120 × 140 660kW (885bhp) NE — Tvornica Motora "Torpedo" Rijeka Gen 4 × 1,5kW 24V d.c. 6kn
6616289 6VOO Df Esd Gc Pfd Rdr RT	**LUMBEL KELLY** ex Toyo Maru-78 **Senepesca Co. Ltd.** Dakar Senegal	**549** 260 539	BV	**1966** Yamanishi Zosen K.K.—Ishinomaki (510) 54,51 8,34 3,785 47,99 8,31 4,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 380 × 570 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Kobe Fuel 275,5t (d.o.) 14kn

7532662 355803 Esd Rdr	**LUMEN** **Government of The Commonwealth of Australia (Department of Trade)** Melbourne, Victoria Australia	**264** 158 —		**1975** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (147) 28,35 8,56 — 26,37 8,54 4,22 1 dk	**M Buoy Tender** Mchy.aft	Oil 4SA 8Cy. 222 × 292 403kW (540bhp) Lister Blackstone Mirrlees Mar. United Kingdo 11k
7127924 GPAN 357413 Df Esd Gc Pfd Rdr RTm/h/v	**LUMIERE** **The Cunard Steam-Ship Co. Ltd.** Cunard Shipping Services Ltd. Liverpool United Kingdom	**14 925** 9 631 24 951	**✠100A1** SS 6/77 oil tanker (cc) **✠LMC** **UMS** EL F† 2$\frac{5}{8}$"U2 FN 5973	**1972**-3 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (651) 169,65(BB) 24,82 9,551 160,26 24,77 12,50 P 29,3 F 15,0 1 dk rf 51 17BH WB706t	**M Tanker** 33 Ta ER L.(oil) 33 310 HeCls. ptB Der 1(6) 3(5) 1(1,5)	2 Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 7 520kW (10 080bhp) Pielstic Lindholmens Motor Akt. Gotebor 2 AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) AuxB (ex.g) & rcv 0,79N/mm^2 (8kgf/cm^2) Gen 2 × 1500kW 2 × 420kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 473,5t (hvf)-30,5pd 14,75k
7422556 GVUN 376578 Esd Gc Pfd Rdr RT	**LUMINENCE** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**1 596** 1 134 3 210	**✠100A1** Ice Class 3 **✠LMC** **UMS** EL O 1$\frac{1}{16}$"U2 FN 1673	**1977**-3 Clelands SB. Co. Ltd.—Wallsend (336) 91,24 13,47 5,146 85,45 13,25 6,33 P 17,4 RFD 7,7 F 8,3 1 dk rf 229 4BH WB1214T	**M General Cargo** 2 Ho 31,7 29,4 ER G.3 970 B.3 650 2 Ha (stl) (23,3 22,7 × 8,6) ER	Vee Oil 4SA 16Cy. 250 × 300 reverse reduction geared to sc. 2 089kW (2 800bhp) British Polar Engines Ltd. Glasgo Gen 2 × 70kW 1 × 48kW 415V 50Hz a.c. 13k
7122778 GPAM 357414 Df Esd Gc Pfd Rdr RTm/h/v	**LUMINETTA** **The Cunard Steam-Ship Co. Ltd.** Cunard Shipping Services Ltd. Liverpool United Kingdom	**14 925** 9 631 24 951	**✠100A1** SS 5/77 oil tanker (cc) **✠LMC** **UMS** EL F† 2$\frac{5}{8}$"U2 FN 5973	**1972**-3 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (653) 169,65(BB) 24,82 9,551 160,26 24,77 12,50 P 29,3 F 15,0 1 dk rf 51 17BH WB706t	**M Tanker** 33 Ta ER L.(oil) 33 310 HeCls. B Der 1(6) 3(5) 1(1,5)	2 Oil 4SA each 12Cy. 400 × 460 reductio geared to sc. shaft 7 520kW (10 080bhp) Pielstic Lindholmens Motor Akt. Gotebor 2 AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) AuxB (ex.g) & rcv 0,79N/mm^2 (8kgf/cm^2) Gen 2 × 1500kW 2 × 420kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 473,5t (hvf)-30,5pd 14,75k
5060756 OUPW D1959 Df Esd Pfd Rdr RTm/v	**LUMINO** ex Cap Sainte Marie-71 **Tage Sorensen P/R** Esbjerg Denmark	**430** 157 562	BV	**1958** A.G. "Weser" Werk Seebeck —Bremerhaven (853) 54,31 8,92 3,798 47,96 8,91 4,65 F 12,8 1 dk R rf 838	**M Fishing** Side Trawler 1 Ho 15,0 ER In.427 4 Ha (stl) (each 0,9 × 0,9) ER 3W Der 1(3) 2(2)	2 Oil with hydraulic coupling & geared to sc shaft 1 015kW (1 360bhp) (i) Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koe (ii) Oil 4SA 6Cy. 240 × 360 Kloeckner Humboldt Deutz Koe Gen 3 × 40kW 110V d.c. Controllable pitch propeller Fuel 86,5t (d.o.)-6,0pd 14,5k
7368190 PFQC 60 Df Esd Rdr RT	**LUMMETJE** **J. Van Den Berg Jzn** Urk Netherlands	**255** 96 —		**1974** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (1348) 34,90 7,75 3,201 30,87 7,70 4,20 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 8Cy. 305 × 460 903kW (1 210bhp) D. & J. Boot "De Industrie" Alphen a/d Ri
7360552 9OLU 15 Df Esd Gc Rdr RT	**LUMUMBA** **Compagnie Maritime Zairoise** Matadi Zaire	T.Mk **6 572** 4 241 — **9 448** 6 536 15 081	GL	**1974** Bremer Vulkan—Vegesack (997) 139,55 21,59 —/9,170 131,98 21,01 12,30 P 7,1 B 16,5 F 11,9 2 dks	**M General Cargo** 5 Ho 16,4 19,4 17,4 21,9 19,4 ER G.19 809 B.17 655 5 Ha (stl) (10,4 × 7,9) (12,6 11,2 14,1 12,6 × 10,4) ER 11W Der 1(60) 2(22) 10(10)	Oil 2SA 6Cy. 700 × 1200 6 341kW (8 500bhp) MA Bremer Vulkan Vegesa Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 287,5t (hvf) 16k
5266350 332051 Df Esd Pfd Rdr RTm/v	**LUMUT** ex Tropic Avenger-76 ex Clieveden-76 ex Clevedon-70 ex Ostanvik-68 ex Lovholmen-59 ex Ostanvik-55 **Straits Shipping Pte. Ltd.** Singapore Singapore	**1 354** 586 1 835	**✠100A1** SS 11/80 Str. nav. ice **✠LMC** EL o FN 1112	Lch.**1949** Lodose Varv A/B—Lodose (103) Len & Cmpl.**1949**-11 Lindholmens Varv. A/B—Goteborg 72,22 5,354 66,88 10,98 5,64 RQD 47,6 F 9,8 1 dk, 2nd dk in fwd hold rf nil conv General Cargo — NS 3BH WB455t	**M Cement Carrier** Self-unloader 2 Ho 14,0 13,4 ER	Oil 2SA 8Cy. 345 × 580 895kW (1 200bhp) Nydqvist & Holm A/B Trollhatt Gen 2 × 71kW 220V d.c. Fuel 243,0t (d.o.) 12k
5159911 YTXL Df Esd Gc Rdr RT	**LUN** ex Inari-74 **Jadranska Linijska Plovidba** Rijeka Yugoslavia	T.Mk **1 291** 577 2 180	JR (NV)	**1958** Valmet Oy Pansion Tehdas —Turku/Abo (231) 88,98 12,76 4,877 80,70 12,70 7,29 F 10,1 2 dks RW rf 76	**M General Cargo** Ice strengthened 2 Ho ER G.4 162 B.3 937 2 Ha (16,0 16,7 × 5,9) ER 8W Der 2(5) 6(3)	Oil 2SA 6Cy. 560 × 1000 1 790kW (2 400bhp) Sulzer Bros. Ltd. Wintert Gen 2 × 140kW 220V d.c. Fuel 121,0t (d.o.) 13k
6500090 3EVD 7313-HK Df Esd Gc Pfd Rdr RT	**LUN SHAN** ex Finnfighter-75 **Yick Fung Shipping & Enterprises Co. Ltd.** Panama Panama	T.Mk **1 631** 812 2 571 **2 612** 1 513 3 785	NV	**1965** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1121) 91,57 14,03 5,423/6,668 82,00 13,97 7,90 2 dks rf 102	**M General Cargo** Ice strengthened 2 Ho ER G.5 154 B.4 729 1 Ha (8,4 × 7,6) 3 Ha (each 9,9 × 10,9) ER 4W Cr 2(5) Der 1(20) 4(5)	Oil 2SA 6Cy. 560 × 1000 1 790kW (2 400bhp) Sul Wartsila Kon. Crichton-Vulcan Turku/A Gen 2 × 172kW 380V 50Hz a.c. Fuel 342,5t (hvf)-8,5pd 14,5
5214618 ELOZ 5938 Df Esd Gc Rdr RT	**LUNA MAERSK** **Chain Transport Corp.** A. P. Moller Monrovia Liberia DELETE CLASS	T.Mk **8 949** 5 379 9 901	**✠100A1** SS 1/77 DTsm, DTsa & tunnel side tanks—oil FP above 65,5°C. latex, veg. oil or molasses **✠LMC** EL e† 2$\frac{5}{16}$"SQ FN 4460	**1957**-2 A.G. "Weser"—Bremen (1301) 151,67 19,49 8,367 139,30 19,44 12,58 P 12,8 F 29,3 2 dks, 3rd dk except in aft hold rf 102 Coll BH to U dk 6 to 2nd dk WB5042t incl. Tunnel tanks 234t DTsa1941t DTm1171t	**M General Cargo** CSD 3 Ho ER 2 Ho G.20 048 B.18 094 5 Ha (9,6 × 4,8) (14,4 12,5 × 6,1) ER (11,9 × 6,1) (10,3 × 4,8) 20W Der 1(60) 2(15) 20(5)	Oil 2SA 8Cy. 740 × 1600 7 460kW (10 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Fuel 1 498,5t (hvf) 17,5

5181304 9WZL 325066 Df RTm	**LUNA MARINA** ex Kanna-67 **Apollo Shipping & Trading Sdn. Bhd.** Kuching Malaysia	*942* *455* 1 283	✱**100A1** ✱**LMC** CT1380 C24 FN 987 LR class withdrawn	**1946**-2 Henry Robb Ltd.—Leith (353) 68,43 11,18 4,261 64,01 11,13 4,30 B 8,3 F 11,6 1 dk & S dk rf 152 5BH WB305T	**M General Cargo** OSD 2 Ho 14,6 25,6 ER B.2 261 2 Ha (8,5 17,6 × 4,2) ER 6W Der 2(10) 4(5)	Oil 5SA 5Cy. 350 × 620 597kW (800bhp) B&W J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 50kW 220V d.c. Fuel 151,5t (d.o.) 9kn
5179179 6MMJ BS-A-597 Df Esd Gc Pfd Rdr RT	**LUNA No. 22** ex Kairyu Maru No. 5 **Hae Woi Industrial Co. Ltd.** Busan South Korea	**297** 167 —	KR	**1961** Kanasashi Zosensho—Shimizu (411) 47,43 41,51 7,60 3,71 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref	Oil 4SA 6Cy. 310 × 480 485kW (650bhp) Ito Tekkosho Shimizu 10,5kn
5214620 EDMO 1163 Df Esd RT	**LUNA NUEVA** **Ramon Beitia y Cia. S.R.C.** Zumaya Spain	**151** 91 —	BV	**1961** Astilleros del Talleres—Santander (36) 30,71 6,41 27,01 6,30 3,69 1 dk RW	**M Fishing** Side Trawler	Oil 2SA 6Cy. 250 × 375 336kW (450bhp) Juaristi Azcoitia Fuel (d.o.) 9,25kn
5214632 EDGR 2296 Df Esd RT	**LUNA Y SOL** Launched as Claro de Luna **Pesquera Larrauri S.A.** Bermeo Spain	**188** 85 —		**1961** Ast. de Murueta S.A.—Guernica (43) *28,81* 6,41 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 315 × 480 448kW (600bhp) Carmelo Unanue Zumaya Fuel 56,0t (d.o.) 10,5kn
6423498 OBJJ 5667 Df Esd Gc Rdr RT	**LUNAMAR** ex Atlas Explorer-80 ex Kristina-76 ex Turcoman-68 **Empresa Naviera Santa S.A.** Callao Peru	**32 225** 22 344 63 172	NV	**1965** Eriksbergs M/V A/B—Goteborg (564) 236,18 32,19 12,828 226,07 32,16 16,62 1 dk rf 102	**M Tanker** 17 Ta ER L.(oil) 70 016 HeCls. BC	Oil 2SA 9Cy. 840 × 1800 14 099kW (18 900bhp) B&W Eriksbergs M/V A/B Goteborg Gen 2 × 500kW 1 × 200kW 1 × 20kW 440V 60Hz a.c. Fuel 5 749,0t-69,0pd 16,5kn
7704916 PD265 Df Esd Gc Pfd Rdr RT	**LUNAR BOW** **Alexander J. Buchan & others** Peterhead United Kingdom	**230** — 305	✠**100A1** fishing vessel ✠**LMC** EL (G) 302,5/20,5U2 FN 401	**1978**-7 Sigbjorn Iversen M/V—Flekkefjord (45) 39,88 8,01 4,111 28,00 7,93 6,38 RAD 4,6 1 dk rf 991 BK 178 5BH to 2nd dk WBnil	**M Fishing** Side-fishing Seiner Mchy.aft	Vee Oil 4SA 16Cy. 159 × 203 sr geared 839kW (1 125bhp) Caterpillar Tractor Co. U.S.A. Gen 2 × 104kW 230V 50Hz a.c. Controllable pitch propeller 2 Thw. thrust propellers 12kn
5310606 HPFV 7169- PEXT Df Esd Rdr RT	**LUNAR STAR** ex Asia Unity-78 ex Hoi Soon-74 ex Sancho Maru-70 **Golden Star Shipping Ltd.** Panama Panama	**2 935** 1 583 4 590	NK	**1957** Osaka Zosensho—Osaka (131) 100,06 14,08 6,316 93,00 14,00 7,40 P 40,6 F 8,3 1 dk	**M General Cargo** 3 Ho G.5 880 B.5 554 3 Ha (10,1 22,4 11,2 × 5,7) 8W Der 2(15) 2(10) 4(5)	Oil 2SA 6Cy. 480 × 700 1 477kW (1 980bhp) Sulzer Uraga Diesel Kogyo Tamashima Gen 2 × 60kW 220V d.c. Fuel 351,5t 11,5kn
7301817 ELHM 4406 Df Esd Gc Pfd Rdr RTv	**LUNAR VENTURE** **Medal Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**14 764** 10 217 26 500	✠**100A1** SS 11/80 ✠**LMC** EL G† 2$\frac{11}{16}$"U2 FN 6111	**1973**-3 Usuki Tekkosho—Saiki (1158) 166,07(BB) 24,87 10,456 156,01 24,81 14,36 P 29,6 F 13,8 1 dk rf nil NS 7BH WB7857t incl. Comb. btm & STs in holds 6772t	**M Bulk Carrier** 5 Ho 21,5 26,3 19,9 26,3 24,7 ER G.33 432 B.32 445 5 Ha (stl) (11,9 × 11,9) (18,3 11,9 18,3 16,0 × 8,9) ER Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 0,74N/mm² (7,5kgf/cm²) Gen 3 × 300kW 450V 60Hz a.c. Fuel 242,0t (d.o.) 1 279,0t (hvf) 14,25kn
7039048 D3TB C578 Esd Gc Rdr RTm	**LUNDA** **Companhia de Navegacao Angolana S.a.r.l. 'Navang'** Luanda Angola	**498** 203 885	✠Classed LR until 15/4/76	**1971**-1 Sorefame—Lobito (51) 59,09 9,89 3,664 53,47 9,76 4,07 P 15,6 F 8,6 1 dk rf 152	**M General Cargo** 1 Ho 33,6 ER G.1 260 B.1 190 1 Ha (stl) (20,1 × 4,7) ER Cr 2(5)	Vee Oil 4SA 10Cy. 215 × 260 reverse reduction geared 947kW (1 270bhp) N.V. Werkspoor Amsterdam Gen 2 × 88kW 400V 50Hz a.c. 11,5kn
7617797 LFGK 18997 Df Esd Gc Pfd Rdr RT	**LUNDE SENIOR** **John Lunde** Stavanger Norway	**499** 72 488	NV	**1977** Kaarbos M/V A/S—Harstad (86) 42,63 4,701 39,25 11,02 5,41 F - 1 dk rf 749	**TM Tug** Ice strengthened Mchy.aft	2 Vee Oil 4SA each 16Cy. 228 × 266 Alco Engine Div. of White Industrial Power Inc. Auburn Thw. thrust propeller fwd
6606260 JXKM Df Esd Pfd Rdr RTm/h/v	**LUNDEVAAG** ex Froland-76 ex Tobiclipper-75 **Peder Arnesen** Farsund Norway	**296** 177 766	**100A1** SS 11/76 Ice Class 3 **LMC** EL (L) 1⅛"U2 FN 771 (NV)	**1966** Oy Laivateollisuus Ab—Turku/Abo (242) 54,82 9,78 3,309 49,89 9,76 5,69 1 dk & S dk rf 94 NS 3BH WB318T	**M General Cargo** OSD 2 TwD each 33,6 1 Ho 33,6 ER G.1 726 B.1 527 2 Ha (stl) (5,9 × 5,9) (27,2 × 5,9) ER 2W Der 1(3-5) 1(3)	Oil 2SA 6Cy. 240 × 400 380kW (510bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 24kW 380V 50Hz a.c. 1 × 16kW 220V 50Hz a.c. Controllable pitch propeller Fuel 43,5t (d.o.) 10kn
7610074 D3TL Df Esd Gc Pfd Rdr RT	**LUNDOGE** Launched as Aegira **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	**9 079** 6 356 15 290	✠**100A1** ✠**LMC** **UMS** EL Z 522,5/54,0U2 FN 4423	**1979**-7 Austin & Pickersgill Ltd. —Southwick, Sunderland (1379) 144,02 20,48 8,865 137,50 20,43 11,74 F 13,5 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk, 1BH to 2nd dk WB3420T incl. No. 3 hold 1786T	**M General Cargo** 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 G.21 379 B.19 636 5 Ha (stl) (11,5 × 6,7) (12,9 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(10)	Oil 2SA 4Cy. 680 × 1250 5 670kW (7 600bhp) Sulzer G. Clark & N.E.M. Ltd. Wallsend AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 350kW 440V 60Hz a.c.
6602329 JXTL 18526 Df Esd Rdr RT	**LUNDSJO** ex Rebena-79 ex Ellen Bewa-75 ex Hanne Scan-70 **G.L. Shipping** Fredrikstad Norway	**296** 209 859	NV	**1966** Ulstein M/V A/S—Ulsteinvik (37) 58,43 10,04 3,436 53,01 10,00 5,64 1 dk & S dk rf 51	**M General Cargo** OSD Ice strengthened 1 Ho ER G.1 727 B.1 586 1 Ha (29,9 × 5,9) ER 2W Der 2(5)	Oil 2SA 6Cy. 240 × 400 380kW (510bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 36kW 220V 50Hz a.c. Fuel 57,0t (d.o.) 10,5kn

7916935 Z92 Df Esd Pfd Rdr RT	**LUNDY GANNET** **P.V.B.A. Flitser** Zeebrugge Belgium	**260** — —		**1980** Schps. van Langerbrugge —Gent/Gand (6000) 34,52 8,44 3,401 30,66 8,41 4,42 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 2SA 8Cy. 190 × 350 geared to sc. shaft 895kW (1 200bhp) N.V. Mach. "Bolnes" Netherlands
7341647 GUBK 363353 Df Esd Gc Pfd Rdr RT	**LUNDY SERVICE** ex Lundy Shore-80 **Offshore Marine Ltd.** London United Kingdom	**972** 356 1 000	**✠100A1** SS 2/79 Ice Class 3 **✠LMC** EL N 1$\frac{5}{16}$"U2 FN 967	**1974**-6 Appledore Shipbuilders Ltd. —Appledore (A.S.100) 59,70 13,37 4,465 53,24 12,81 5,36 F 22,3 1 dk rf 381 5BH WB522T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 16Cy. 241 × 305 reverse reduction geared W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 320kW 1 × 120kW 440V 60Hz a.c. Bow jet pump 14kn
7226952 379743 Df Esd Gc Pfd Rdr RTh/v	**LUNE BRIDE** ex Anu-80 ex Norcliff-74 ex Anu-73 **Latila Shipping Ltd.** London United Kingdom	T.Mk **1 566** 572 2 677	NV	**1972** A/S Ankerlokken Verft—Floro (90) 108,31 21,04 4,934 100,01 20,40 12,58 B 15,9 F 18,9 2 dks	**TM RoRo Cargo** Vehicles 12P Bow door & ramp Stern door/ramp B.8 268 TEU 200 C. 200/20′	2 Oil 4SA each 8Cy. 400 × 460 5 968kW (8 000bhp) Pielstick Lindholmens Motor Akt. Goteborg Gen 2 × 675kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (hvf) 17,5kn
5214682 MSGJ 164624 RT	**LUNE DEEP** **Howard Doris Ltd.** London United Kingdom	**895** 536 —	**✠100A1** SS 10/76 sand carrier U.K. Eire and between River Elbe and Brest service **✠LMC** EL (I) FN 963	**1936**-5 A. Hall & Co. Ltd.—Aberdeen (658) *57,92* 12,30 4,090 57,92 11,89 4,73 RQD 14,4 R conv Bottom doors Hopper Barge 76 4BH WB DTa15t	**TM Dredger/Sand Carrier** Suction	2 Oil 4SA each 7Cy. 260 × 370 560kW (750bhp) ✠ NE 44 Ruston & Hornsby Ltd. Lincoln
5268839 MRLD 166706 Df Esd RTm	**LUNE VENTURE** ex Pakefield-68 **W. A. Mason** Lancaster United Kingdom	**120** 50 —		**1945** Rowhedge Ironworks Co. Ltd. —Rowhedge *28,41* 6,81 3,506 ... ... 1 dk conv Side-fishing Fishing 71	**Wood M General Cargo**	Oil 6Cy. 260 × 368 250kW (335bhp) NE 59 Ruston & Hornsby Ltd. Lincoln Fuel (d.o.)
7106853 GOZJ 341751 Df Esd Gc Pfd Rdr RT	**LUNEDA** **J. Marr (Aberdeen) Ltd.** Fleetwood United Kingdom	**532** 178 329	**✠100A1** SS 8/76 stern trawler **✠LMC** EL I 1$\frac{15}{16}$"U2 FN 631	**1971**-10 Clelands SB. Co. Ltd.—Wallsend (318) *41,79* 9,78 3,912 39,81 9,76 6,10 1 dk, 2nd dk clear of hold rf 686 BK 127 4BH WB83t	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 254 × 305 1 417kW (1 900bhp) English Electric Diesels Ltd. Ruston Eng. Div. N.-le-Willows Gen 1 × 120kW 1 × 100kW 220V d.c. Controllable pitch propeller 13kn
6522804 VC5105 320785	**LUNENBURGER** **C. W. McLeod Fisheries Ltd.** Lunenburg, N.S. Canada	**188** 84 —		**1965** Smith & Rhuland—Lunenburg, N.S. *28,90* 7,50 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 6Cy. 270 × 360 Kloeckner Humboldt Deutz Koeln
6601014 DEHL Df Esd Pfd Rdr RT	**LUNEPLATE** **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	**226** 5 105	GL	**1965** N.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (651) 30,00 8,64 4,496 26,75 8,31 4,27 1 dk	**M Tug** Der 1(3)	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Gen 2 × 70kW 1 × 23kW 220/380V 50Hz a.c. Fuel 106,5t (d.o.) 12,5kn
7388528 EDVW Esd Gc Rdr RT	**LUNES SANTO** **J. Santodomingo e Hijos Sociedad Ltda.** Vigo Spain	**280** 125 —	BV	**1974** Const. Nav. Santodomingo—Vigo (501) 29,19 7,55 25,51 7,50 5,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 160 × 185 466kW (625bhp) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena 10,75kn
7213694 BVWL Df Esd Gc Rdr RT	**LUNG BAO** **Lung Shung Sea Products Enterprise Co. Ltd.** Kaohsiung China*	**321** 217 274		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing 3 Ho 5,9 7,5 10,2 ER 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V 60Hz a.c. 11,5kn
5214735	**LUNG CHIANG** ex Wan Ni **Ming Sung Shipping Co.** China	**866** 347 660		**1945** Country, Builder Unknown *59,90* 10,52	**TM General Cargo**	2 Oil ....
7213709 BVWT Df Esd Gc Rdr RT	**LUNG FONG No. 1** **Lung Fong Ocean Enterprise Co. Ltd.** Kaohsiung China*	**321** 217 274		**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing 3 Ho 5,9 7,5 10,2 ER 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V 60Hz a.c. 11,5kn
7338705 BYAR Df Esd RT	**LUNG LEE No. 10** **Lung Lee Fishery Co. Ltd.** Kaohsiung China*	**278** 162 —		**1973** San Yang SB. Co. Ltd.—Kaohsiung 38,00 6,94 2,744 32,01 6,91 3,18 P 15,9 F 4,3 1 dk	**M Fishing** Side-fishing 3 Ho 5,7 6,3 8,4 ER 4 Ha (1,2 × 0,9) (1,2 1,2 × 1,2) (0,9 × 0,7)	Oil 4SA 6Cy. 250 × 400 537kW (720bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 220V a.c. 9kn
7213864 BVTW Df Esd RT	**LUNG LEE No. 11** **Lung Lee Fishery Co. Ltd.** Kaohsiung China*	**258** 159 —		**1969** San Yang SB. Co. Ltd.—Kaohsiung 36,71 6,63 2,610 32,29 6,61 3,05 P 18,0 F 5,5 1 dk	**M Fishing** Side-fishing 3 Ho 6,2 5,7 8,3 ER 4 Ha (1,0 1,0 × 1,2) (1,0 1,0 × 0,9) ER	Oil 4SA 6Cy. 270 × 420 410kW (550bhp) Matsui Tekkosho Ise Gen 2 × 64kW 220V a.c. 11,5kn

7211012 BVAY Df Gc Rdr RT	**LUNG LEE No. 21** **Lung Lee Fishery Co. Ltd.** Kaohsiung China*	**292** 210 —	**1972** San Yang SB. Co. Ltd.—Kaohsiung 38,00 6,94 2,769 33,00 6,91 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 250 × 400 485kW (650bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7213711 BVWM Df Esd Gc Rdr RT	**LUNG SHIN** **Lung Shung Sea Products Enterprise Co. Ltd.** Kaohsiung China*	**321** 217 274	**1969** Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing 3 Ho 5,9 7,5 10,2 ER 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V 60Hz a.c. 11,5kn
7021261 BNCV 3070 Df Esd Gc Rdr RT	**LUNG YUNG** **Glory Navigation Co. Ltd.** Keelung China*	**4 995** 3 303 7 468	**1970** Hayashikane Zosen—Nagasaki (762) 117,56 17,25 7,011 107,04 17,20 8,69 P 23,5 F 8,3 1 dk	**M General Cargo** 3 Ho 18,7 29,1 30,0 ER G.10 249 B.9 864 3 Ha (stl) (10,5 × 7,4) (21,0 21,0 × 8,9) ER 15W Der 5(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki K.K. Nagasaki Gen 2 × 180kW 445V a.c. Fuel 535,5t (hvf) 13kn
7436375 UUUH M-32780 Df Esd Rdr RT	**LUNGA** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	**648** 211 404	**1974** ..............U.S.S.R. 54,82 9,96 4,111 RS 49,99 5,03 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6808052 UZQC M-27946 Df Esd Gc Rdr RT	**LUNJ** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 933** 1 316 1 321	**1967** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B26/205) RS 83,01 13,85 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 558 5 Ha (4,8 × 1,9) (1,0 1,0 × 1,0) (1,9 1,9 × 1,9) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer Jugoturbina Karlovac 12,75kn
7421942 OIHM 52 Df Esd Gc Pfd Rdr RT	**LUNNI** **Neste O/Y** Naantali/ Nadendal Finland	**10 975** 5 941 16 420	**1976** Werft Nobiskrug—Rendsburg (686) 164,45 22,18 9,500 NV 150,02 11,99 P - F - 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 17 207 HeCls. BC	2 Vee Oil 4SA each 12Cy. 450 × 550 geared to sc. shaft 11 638kW (15 600bhp) Atlas-MaK Maschinenbau Kiel Thw. thrust propeller fwd Fuel 125,0t (d.o.) 1 050,0t (hvf)-30,0pd 14,5kn
5214761 UYBL M-26514 Df Esd Gc Rdr RT	**LUNNIK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 803** 1 166 1 285	**1961** Stocznia Gdanska Im. Lenina—Gdansk (B15/11) RS 85,20 13,82 5,531 75,01 13,77 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.227 In.1 393 3 Ha (4,8 × 1,9) (1,2 1,2 × 1,2) 2W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer Z.U.T. "Zgoda" Swi 12,5kn
7330155 ENKX M-12284 Df Esd Rdr RT	**LUNNYY** **U.S.S.R. -'Dalryba'** Petropavlovsk- Kamchatskiy U.S.S.R.	**699** 262 329	**1967** ..............U.S.S.R. 54,23 9,38 3,690 RS 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7130062 EWZE M-31512 Df Esd Gc Rdr RT	**LUNOKHOD-1** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	T.Mk **2 581** 888 1 268	**1971** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
6409117 BOMF Df Esd Gc Rdr RTm/h/v	**LUO DING** ex Hoi Kung-77 **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk **3 233** 1 701 4 572 **4 455** 2 468 6 096	**1964** Moss Vaerft & Dokk A/S—Moss (143) (NV) 110,60 15,88 6,532/7,621 101,50 15,85 9,30 2 dks RW	**M Passenger/General Cargo** Ref 1130P Ice strengthened 5 Ho 12,3 12,8 14,7 ER 17,4 11,8 5 Ha (stl) (5,4 × 4,5) (8,3 6,3 × 6,1) ER (8,3 6,3 × 6,1) Der 1(25) 2(10) 8(5)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 325kW 440V 60Hz a.c. Fuel 466,5t (hvf)-17,0pd 14kn
6815768 BOJS Df Esd Gc Pfd Rdr RT	**LUO SHAN HAI** ex Thara-78 **China Ocean Shipping Co.** Shanghai China	**41 089** 27 795 77 774	**1968** Harland & Wolff Ltd.—Belfast (1671) (NV) 251,47 32,06 14,263 241,87 32,01 19,44 1 dk rf 127	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.91 211 B.85 537 1 Ha (11,6 × 16,4) 8 Ha (each 13,7 × 16,4) ER	Oil 2SA 9Cy. 840 × 1800 14 099kW (18 900bhp) B&W Harland & Wolff Ltd. Belfast Gen 3 × 600kW 440V 60Hz a.c. Fuel 3 851,0t (hvf)-77,0pd 16,75kn
7324302 UDXZ M-29630	**LUODIS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 50 75	**1973** ..............U.S.S.R. 31,60 7,32 2,901 RS 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn

6701917 YQAC 214 Df Esd Gc Rdr RTm	**LUPENI** **NAVROM** Constantza Romania	**16 608** 5 376 25 818	RNR ✠classed LR until 7/69	**1966**-12 Hitachi Zosen—Innoshima (4094) 181,13 24,87 9,570 172,02 24,80 13,14 P 31,4 F 18,0 1 dk rf 51	**M Ore Carrier** 3 Ho 39,7 39,4 39,6 ER G.13 017 6 Ha (stl) (each 14,0 × 8,8) ER	Oil 2SA 7Cy. 740 × 1600 8 579kW (11 500bhp) B&W Hitachi Zosen Sakurajima Gen 3 × 240kW 220/380V 50Hz a.c. Fuel (hvf) 16,25kn
7909114 H8TS 9373-PEXT Df Esd Gc Pfd Rdr RT	**LUPIN** **Columbia Carriers Corp. S.A.** Panama Panama	**15 511** 11 409 21 110	NK	**1980** Nipponkai Heavy Ind. Co. Ltd. —Toyama (211) 166,00(BB) 10,521 157,03 27,01 14,13 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 600 × 1050 8 057kW (10 800bhp) Mitsubishi Kobe Hatsudoki K.K. Nagasaki
6501290 ZSQM 350427 Df Esd Pfd	**LUPIN** **Irvin & Johnson Ltd.** Cape Town/ Kaapstad South Africa	**340** 96 189	✠Classed LR until 8/66	**1965**-3 Hall, Russell & Co. Ltd.—Aberdeen (920) 42,60 8,16 37,65 8,08 4,20 F 7,1 rf 762 BK 152	**M Fishing** Side Trawler 2 Ho 8,8 3,8 5 Ha (0,9 × 1,0) (1,0 × 1,3) (1,6 1,6 × 1,0) (1,5 × 1,5)	Oil 2SA 7Cy. 310 × 490 with hydraulic coupling 627kW (840bhp) Alpha-Diesel A/S Frederikshavn Gen 1 × 40kW 1 × 25kW 110V d.c. Controllable pitch propeller Fuel (d.o.)
5092711 C4XG 380710 Df Esd RTm	**LUPITA CASTRO** ex Dora Horn-68 **Frigomar Shipping Co. Ltd.** Limassol Cyprus	**403** 171 578 **756** 441 876	GL	**1958** J. J. Sietas Schiffsw.—Hamburg (443) 59,82 9,25 3,328/3,988 52,02 5,64 F 10,4 1 dk & S dk	**M General Cargo** OSD/CSD Ref In.878 2 Ha (each 7,1 × 3,5) ER 4W Der 4(2)	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Kloeckner Humboldt Deutz Koeln Fuel 103,5t (d.o.) 11,5kn
7403237 IBTP 3696 Df Esd Gc Pfd Rdr RT	**LUPUS** **Sidermar di Navigazione S.p.A.** Genova Italy	**43 957** 25 110 81 300	AB RI	**1979** Italcantieri S.p.A.—Monfalcone (4329) 259,01(BB) 32,31 14,021 248,01 32,26 19,21 F 18,0 1 dk rf nil	**M Bulk Carrier** 9 Ho ER G.93 900 9 Ha (stl) ER	Oil 2SA 7Cy. 900 × 1600 15 144kW (20 300bhp) Grandi Motori Trieste Trieste 17,25kn
7012428 EGZU Df Esd Gc Pfd Rdr RTh	**LUR-TXORI** ex Jade-75 ex Lian-74 **Internacional de Pesca y Derivados S.A. (INPESCA)** Bilbao Spain	T.Mk **665** 355 — **1 179** 771 1 727	**✠100A1** SS 2/79 **✠LMC** **✠Lloyd's RMC** EL L $1\frac{3}{16}$"U2 FN 1127	**1970**-2 Soc. Met. Duro Felguera—Gijon (56) 72,70 11,54 —/5,195 64,01 11,51 6,10 F 8,0 2 dks rf nil 6BH WB402t	**M General Cargo** Ref 3 Ho 11,2 21,8 9,9 ER G.1 375 In.2 148 TEU 25 C.Ho 8/20' C.Dk 17/20' 3 Ha (stl) (5,6 × 4,8) (7,4 5,6 × 5,1) ER 8W Der 2(20) 4(5) 4(3)	Oil 4SA 6Cy. 400 × 580 1 119kW (1 500bhp) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 118kW 400V 50Hz a.c. Fuel 105,5t 15,75kn
7321087 WLVD 549900 Df Esd Gc Pfd Rdr RTh/v	**LURLINE** **United California Bank** Matson Navigation Co. San Francisco, Ca United States of America	**15 257** 9 230 14 082	AB	**1973** Sun SB. & Dry Dock Co.—Chester, Pa (662) 213,37(BB) 32,01 8,560 195,99 28,05 12,83 4 dks rf 432	**S RoRo Cargo** Vehicles 3 Ho ER	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) General Electric Co. Lynn, Ma Gen 2 × 2000kW 450V 60Hz a.c. Fuel 3 204,5t (o.f.) 25kn
7733046 WYC4 139 585853	**LUSO AMERICAN I** **Boat Luso American I Inc.** New Bedford, Ma United States of America	**170** 116 —		**1977** ....Theodore, Al *24,88* 7,32 3,84 1 dk	**M Fishing**	Oil 407kW (545bhp) U.S.A.
5214876 PP3152 Pfd RT	**LUSO BRASIL** **Peixoto, Goncalves Navegacao S.A.** Neapolis-Sergipe Brazil	**398** 174 620	(BV)	**1952** Schps. "De Hoop" N.V.—Lobith (216) 60,00 8,84 3,048 55,48 8,79 3,20 1 dk	**M General Cargo** 2 Ha (each 12,8 × 5,4) ER Der 2(1,5)	Oil 4SA 6Cy. 320 × 480 373kW (500bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.) 8kn
6829111 PFQO Df Esd Gc Rdr RTm/h/v	**LUSTAR** ex Saltersgate-77 **Nederlands-Zweedse Scheepv. Maats B.V.** Vertom Scheepvaart en Handelsmaatschappij B.V. Rotterdam Netherlands	T.Mk **754** 351 1 626 **1 426** 881 2 616	**✠100A1** SS 4/79 Ice Class 3 **✠LMC** **UMS** EL M $1\frac{1}{4}$"U2 FN 1311	**1968**-12 N.V. Scheeps. "Vooruitgang" —Foxhol (222) 77,55 11,92 4,306/5,747 70,16 11,82 6,86 P 15,3 F 11,0 2 dks rf 152 3BH WB565t incl. DTf45t	**M General Cargo** 1 Ho 44,8 ER G.3 115 B.2 803 2 Ha (stl) (each 16,8 × 6,0) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-MaK Maschinenbau Kiel Gen 1 × 30kW 220V d.c. 2 × 84kW 400V 50Hz a.c. Fuel 146,5t (d.o.) 11,25kn
7374292 A8KQ 5036 Df Esd Gc Pfd Rdr RTv	**LUSTRE VENTURE** **Lustre Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**31 863** 22 269 60 951	NK	**1974** Mitsui SB. & Eng. Co. Ltd.—Tamano (1019) 215,02(BB) 35,56 13,018 205,01 35,50 17,51 F 22,3 1 dk	**M Tanker** 14 Ta ER L.(oil) 79 358 HeCls. B	Oil 2SA 7Cy. 840 × 1800 13 055kW (17 500bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 760kW 450V 60Hz a.c. Fuel 2 945,5t-68,0pd 15kn
6711390 CUFG A-1893-N Df Esd Gc Rdr RT	**LUTADOR** **Empresa de Pesca Lavadores Ltda.** Aveiro Portugal	**1 665** 1 109 —	**✠100A1** SS 12/77 stern trawler **✠LMC** EL r $1\frac{1}{2}$"SQ FN 1477	**1967**-8 Est. Sao Jacinto S.a.r.L.—Aveiro (74) 80,32 12,55 6,135 70,01 12,50 8,59 B 9,8 RFD 15,6 2 dks RW rf 508 Box K 305 Coll BH to U dk 7 to 2nd dk WB58t	**M Fishing** Stern Trawler Mchy.aft	2 Oil 4SA each 8Cy. 300 × 450 sr geared to sc. shaft 1 679kW (2 250bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg db 0,59N/mm² (85lbf/in²) Gen 3 × 110kW 400V 50Hz a.c. Controllable pitch propeller
6513243 FTAJ 3957 Df Esd Pfd Rdr RTm	**LUTECE** **Chevannes-Merceron-Ballery S.A.** Concarneau France	**196** 68 65	BV	**1965** Con. Mec. de Normandie—Cherbourg (1354) 32,85 8,23 3,963 28,99 7,65 6,10 RW rf 102	**M Fishing** Stern Trawler Ref 1 Ho 9,5 In.131 3 Ha (each 0,9 × 0,9) Cr 2(2)	Oil 4SA 6Cy. 220 × 320 448kW (600bhp) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 2 × 54kW 220V d.c. Controllable pitch propeller Fuel 44,5t (d.o.) 11kn

6728264 3FRY Df Esd Gc Pfd Rdr RTm/h/v	**LUTETIAN** ex Margarethe Bolten-79 ex Stadt Wolfsburg-79 **Dorada Compania Naviera S.A.** Panama Panama	**13 799** 9 530 25 585	GL	**1967** Kieler Howaldtswerke A.G.—Kiel (1134) 186,90(BB) 22,86 10,551 175,39 22,71 14,20 P 27,8 B 15,6 F 15,9 1 dk rf 102	**M Bulk Carrier** 1 Ho 17,6 6 Ho each 18,5 ER G.30 480 1 Ha (stl) (10,6 × 12,8) 6 Ha (stl) (each 12,9 × 10,1) ER Der 14(8)	Oil 2SA 6Cy. 860 × 1600 9 139kW (12 250bhp) MAN Kieler Howaldtswerke A.G. Kiel Fuel 927,5t (hvf) 17kn
7800019 OYDW H772 Df Esd Gc Pfd Rdr RT	**LUTIVIK** **Brodrene Lyberth ApS.** Sukkertoppen/ Greenland Manitsoq (Danish)	**199** 82 450		**1978** I/S Johs. Kristensens Skibs. & Badebyggeri—Hvide Sand (137) 30,41 7,70 4,001 26,22 7,61 4,09 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 270 × 400 560kW (750bhp) Aabenraa Motorfabrik Aabenraa
7012715 SPZQ Df Esd Gc Rdr RT	**LUTJAN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 482** 567 908	PR	**1970** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B29/08) 75,42 12,70 5,001 68,00 12,65 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.891	Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) Fiat H. Cegielski Poznan Gen 1 × 640kW 1 × 320kW 400V a.c. Controllable pitch propeller 14,5kn
7423744 LAPW 18622 Df Esd Gc Pfd Rdr RT	**LUTRO** **Paal Wilson & Co. A/S** Bergen Norway	T.Mk **438** 337 1 203	NV	**1975** Orens M/V—Trondheim (62) 76,48 (BB) 10,62 3,271 70,62 10,60 6,02 2 dks rf nil len 80	**M General Cargo** Ice strengthened 1 Ho ER G.32 283 B.29 548 1 Ha (stl) (51,8T × 4,4) Der 2(4,5)	Oil 2SA 4Cy. 300 × 450 895kW (1 200bhp) Wichmann Motorfabrikk A/S Rubbestadneset Controllable pitch propeller Fuel 55,0t (d.o.)-4,5pd 11,5kn
6418455 UYDS M-3451 Df Esd Gc Pfd Rdr	**LUTSK** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**23 110** 13 073 36 968	RS ✠Classed LR until 12/66	**1964**-9 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (619) 207,04 27,06 11,080 195,00 27,01 14,46 P 41,5 F 24,7 1 dk rf nil	**M Tanker** Ice strengthened 1 Ho 18 Ta ER G.1 450 L.(oil) 47 588 HeCls. BC 1 Ha (3,9 × 3,9) ER 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 13 428kW (18 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd 16,5kn
7207097 DEXO Df Esd Gc Rdr RT	**LUTTEN-KLEIN** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**5 227** 2 541 5 170	DSRK	**1971** "61 Kommunar" Shipyard—Nikolayev 130,00 16,82 7,201 118,90 16,79 9,50 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.7 298 4 Ha (stl) (each 4,8 × 5,1) ER 8W Der 3(2-5) 5(3)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 1 gen. connected to 1 elec. motor & sc. shaft U.S.S.R. Gen 4 × 250kW 127V d.c. 16,5kn
7406928 DJLJ Df Esd Gc Pfd Rdr RT	**LUTZ JACOB** **Flensburger Ubersee-Schiffahrtsges.m. b.H. Jacob & co. K.G.** Ernst Jacob Flensburg Federal Republic of Germany	**28 079** 20 171 50 844	GL ✠Classed LR until 19/1/77	**1976**-6 Verolme Cork Dockyards Ltd. —Cork (900) 205,49(BB) 29,93 12,331 194,62 29,88 17,07 1 dk rf nil	**M Bulk Carrier** 7 Ho ER G.59 162 7 Ha (each 14,3 × 13,7) ER	Oil 2SA 6Cy. 860 × 1600 10 295kW (13 800bhp) MAN Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 452kW 440V 60Hz a.c. 15,5kn
7306702 DGNL Df Esd Gc Rdr RT	**LUTZ SCHRODER** **Reederei Richard Schroder K.G.** Hamburg Federal Republic of Germany	**4 999** 3 389 7 450	GL	**1973** P. Lindenau—Kiel (154) 124,49 16,41 7,106 114,03 16,39 9,25 1 dk	**M General Cargo** 3 Ho ER G.11 284 B.10 270 3 Ha (stl) (12,9 19,7 19,7 × 10,5) ER Der 2(5-13) 3(5-10)	Oil 4SA 8Cy. 450 × 550 reverse reduction geared 2 984kW (4 000bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 240kW 380V 50Hz a.c. 14,25kn
6520935 DHZJ Df Esd Gc Rdr RTm/h/v	**LUTZKENDORF** ex Sonja-74 **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**46 406** 29 873 85 679	DSRK NV	**1965** Stord Verft A/S—Stord (560) 249,03 39,02 13,380 238,01 38,97 17,66 1 dk rf 102	**M Tanker** Ice strengthened 10 Wing Ta ER L.(oil) 9 594 Der 2(10) 1(5) 4(1,5)	Oil 2SA 10Cy. 840 × 1800 15 666kW (21 000bhp) B&W A/S Akers M/V Oslo Gen 2 × 660kW 1 × 550kW 1 × 100kW 440V 60Hz a.c. Fuel (hvf) 16kn
5214955 Df Esd Rdr RTm	**LUX** **Al Shamsi Trading Co.** Dubai United Arab Emirates	**497** 310 829	GL	**1958** Hugo Peters—Wewelsfleth (493) 60,43 9,02 3,417 53,65 9,00 3,81 P 14,1 F 11,0 1 dk RW	**M General Cargo** 1 Ho 36,5 ER G.1 102 B.1 022 2 Ha (8,9 17,9 × 5,3) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 369kW (495bhp) Kloeckner Humboldt Deutz Koeln Fuel 43,5t (d.o.) 10,5kn
7203144 WX6901 505100	**LUXURY LINER** **Harrington Shrimp Co. Inc.** Brownsville, Tx United States of America	**116** 79 —		**1966** Border Marine Ways—Brownsville, Tx *22,74* 6,25 3,54	**M Fishing**	Oil 283kW (380bhp) .... Fuel (d.o.)
6802606 EFPU 62 Esd Pfd Rdr RT	**LUZ BOREAL** **Francisco Urresti y Cia.** Ondarroa Spain	**231** 91 369	BV	**1967** Ast. de Murueta S.A.—Guernica (85) 36,02 6,96 3,582 31,98 6,89 3,92 1 dk	**M Fishing** Side Trawler 2 Ho ER In.192 2 Ha (each 1,2 × 1,2) ER	Oil 4SA 6Cy. 320 × 480 597kW (800bhp) Motorenw. Mannheim A.G. (MWM) Mannheim 12kn
5215002 WA7442 232868 RT	**LUZITANIA** **Empire Petroleum Co.** Perth Amboy, NJ United States of America	**288** 206 —	(AB)	**1934** Electric Welding Co.—Boston, Ma (3) *35,15* 7,98 35,51 7,93 3,36 1 dk rf 152	**TM Tanker** 8 Ta ER L.(oil) 568	2 Oil 4SA each 6Cy. 130 × 152 209kW (280bhp) NE 59 Caterpillar Tractor Co. Peoria, Illinois Fuel 13,0t

5215014 DZCO 209704 Df Esd Gc Rdr	**LUZON** **Compania Maritima** Manila Philippines	**4 834** 2 578 6 088	AB	**1959** Nagoya Zosen—Nagoya (149) 115,19 15,65 7,760 105,01 15,30 9,81 2 dks rf nil	**M General Cargo** CSD Ref 4 Ho 16,2 23,3 18,2 18,8 G.8 933 B.8 416 In.92 4 Ha (8,4 × 4,9) (13,4 9,6 9,6 × 5,9) 10W Der 1(25) 4(8) 6(5)	Oil 4SA 6Cy. 600 × 1050 3 357kW (4 500bhp) MA Mitsubishi Nippon Heavy Ind. Yokoham Gen 3 × 170kW 220V d.c. Fuel (hvf) 14
5012230 Df Esd Rdr	**LUZON** ex Cavo Doro-80 ex Kwatanireh-78 ex Emotan-77 ex Almudena-74 ex Iberico-61 **Doxari Shipping Corp.** Honduras	**3 886** 2 342 7 889	BV	**1956** Ast. de Cadiz—Cadiz (43) 113,19 14,71 6,808 103,64 14,66 7,83 P 10,7 RQD 26,3 B 30,2 F 12,8 2 dks R	**M General Cargo** 6P 4 Ho 20,1 22,4 20,1 19,9 G.7 434 B.6 677 4 Ha (stl) (9,7 13,4 10,0 9,1 × 6,4) 8W Cr 1(20) 10(3) Der 2(5) 8(3)	2 Oil 4SA each 8Cy. 390 × 680 geared to sc. shaft 2 536kW (3 400bhp) NE 57 N.V. Werkspoor Amsterda Gen 2 × 136kW 1 × 60kW 220V d.c. Fuel 360,5t (d.o.) 13,75k
5386150 DUEZ 212613 Df Esd Rdr	**LUZON TRANSPORT** ex Adecor 1-76 ex Chiricano-68 ex Warendorp-66 ex Wallschiff-54 **Sea Transport Co. Inc.** Manila Philippines	**945** 554 1 417	AB	**1953** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (550) 64,90 9,73 4,763 58,02 9,71 5,82 F 4,9 2 dks RW rf 51	**M General Cargo** 1 Ho 40,2 ER 3 Ha (stl) ER	Oil 4SA 6Cy. 385 × 580 746kW (1 000bhp) Maschinenbau Kiel A.G. Ki Fuel (d.o.)
5215038 SPLK Df Esd Gc Rdr RTm/h	**LUZYCA** **Wyzsza Szkola Morska** Szczecin Poland	**671** 221 542	PR	**1957** Stocznia Gdanska Im. Lenina—Gdansk (B10/88) 59,24 9,02 4,360 53,85 9,01 4,96 1 dk R	**S Fishing** Side Trawler Ice strengthened 1 Ho 14,0 4 Ha (each 1,1 × 1,2) Der 2(1,5)	C 4Cy. (2) 330 & (2) 770 × 730 746kW (1 000ihp) A/B Finnboda Varf Stockhol Gen 2 × 25kW 1 × 21kW 1 × 18kW 220V d.c. Fuel (o.f.) 12k
7310624 SQBX Df Esd Gc Rdr RTm/h/v	**LUZYTANKA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	T.Mk **1 435** 531 926	PR	**1973** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B29/107) 75,55 12,73 8,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 14,0 10,9 4,8 G.145 In.900 3 Ha (1,6 × 1,6) (1,5 × 1,5) (1,2 × 1,2) 3W Der 2(5) 1(3)	Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) GM H. Cegielski Pozna Gen 1 × 640kW 1 × 320kW 400V 50Hz a.c. 1 × 320kW 305V d.c Controllable pitch propeller 15k
6929014 ESKA M-30330 Df Esd Gc Pfd Rdr RT	**LVOV** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	T.Mk **2 177** 746 1 139	RS	**1969** VEB Volkswerft Stralsund—Stralsund (273) 82,00 13,59 5,201 73,00 13,58 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (2,5 × 2,8) (2,5 × 2,2) (2,2 × 1,8) (1,3 × 1,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdebur Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5k
7640641 GWIH 364438 Df Esd Gc Pfd Rdr RTm/h	**LYCAON** **China Mutual Steam Navigation Co. Ltd.** Liverpool United Kingdom	**11 804** 6 285 13 447	**100A1** **LMC** EL Dt 2 7/16"U2 FN 5147	**1976** Kherson Shipyard—Kherson (2008) 162,52(BB) 22,26 9,195 144,61 22,20 13,39 F 12,8 2 dks rf 610 8BH WB3040t	**M General Cargo** pt higher tensile steel 5 Ho ER G.21 340 B.19 570 9 Ha (stl) (6,3 × 6,0) (19,4p&s 13,0p&s 25,5p&s 13,0p&s × 8,2) ER 4W Cr 7(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) B&W Bryansk Eng. Works Bryans AuxB (o.f.) 0,74N/mm² (7,5kgf/cm²) AuxB (ex.g) & rcv 0,74N/mm² (7,5kgf/cm²) Gen 3 × 400kW 400V 50Hz a.c. Fuel 460,5t (d.o.) 1 033,5t (hvf) 18k
7030468 3DOE	**LYCIANDA** Fiji	**227** — —		**1970** ....Fiji 36,89 7,01	**TM Ferry**	2 Oil geared to sc. shafts 351kW (470bhp) .... Fuel (d.o.) 10k
7345033 SVYJ 6386 Df Esd Gc Pfd Rdr RT	**LYDIA** ex Wistaria Purple-77 **'Lydia' Compania Maritima S.A.** Piraeus Greece	**8 826** 6 060 15 135	AB	**1974** Jurong Shipyard Ltd.—Singapore (1006) 143,41(BB) 19,87 9,043 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 133 B.19 001 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 12(5)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstic Ishikawajima Harima Heavy Ind. Japa Gen 2 × 310kW 1 × 200kW 450V 60Hz a.c. Fuel 1 297,5t 13,5k
5424445 J4EM 6872 Df Esd Gc Rdr RTm/v	**LYDIA** ex Kirsten Skou-78 **Lydia Navigation Corp.** Prodromos Lines S.A. Piraeus Greece	T.Mk **4 106** 2 384 7 411 **6 267** 3 776 9 094	**✠100A1** SS 9/78 DTm & tunnel side tanks—oil FP above 65,5°C. or vegetable oil **✠LMC** EL z 1 15/16"SQ FN 3333	**1964**-1 A/S Nakskov Skibsvaerft—Nakskov (171) 130,31 17,25 7,290/8,383 119,36 17,20 10,72 F 26,9 2 dks RW rf 102 Coll BH to U dk 6 to 2nd dk WB2629t incl. Tunnel tank 225t DTm1054t	**M General Cargo** 12P 4 Ho 14,0 29,7 19,7 15,3 G.13 774 B.12 304 5 Ha (stl) (8,2 11,2 11,4 11,4 10,6 × 6,1) 16W Der 2(25) 4(10) 12(5)	Oil 2SA 6Cy. 620 × 1400 4 849kW (6 500bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingo 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 280kW 440V 60Hz a.c. Fuel 965,0t (hvf) 16,5k
7808451 Esd Rdr RT	**LYDIA** **Government of the State of Israel** Haifa Israel	**28** — —	**✠100A1** Israel coasting service **✠LMC** EL (A) 82,0/9,5U2 FN 95	**1978**-10 Holland Launch B.V.—Zaandam (569) 16,13 4,78 14,66 4,50 2,01 RFD 4,6 1 dk rf 483 Box K 25 3BH WBnil	**M Launch** Mchy.aft	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 254kW (340bhp) General Motors Corp., Detroit Diesel Allison Div. Detroi Gen 2 × 1,5kW 24/28V d.c.
			SURVEYS OVERDUE — CLASS SUSPENDED 1/2/80			
5051339 SV5038 6882 Df Esd RTh	**LYDIA M** ex Speed Gale-79 ex Estetor-73 ex Bremer Wappen-68 **Co-Ownership 'Lydia M'** Thira Shipping Co. Ltd. Piraeus Greece	**600** 394 950	(GL)	**1954** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (369) 52,96 8,51 4,388 50,12 5,11 F 7,4 2 dks RW rf 102	**M General Cargo** 1 Ho 30,6 ER G.1 256 B.1 174 1 Ha (24,5 × 4,7) ER 2W Der 2(2)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Kloeckner Humboldt Deutz Koel Gen 3 × 1,5kW 24V Fuel 28,5t (d.o.) 10k

5361772	**LYDIA P**	**12 982**	**100A1** SS 10/76	**1958** A/S Bergens M/V—Bergen (414)	**M Tanker**	Oil 2SA 6Cy. 750 × 1500 exhaust500
J4XS	ex Seatrader-79 ex Randal-73	7 493	oil tanker	169,73 21,95 9,678		6 416kW (8 600bhp) B&W
7456	ex Staholm-70 ex Tinnes-68	20 831	**LMC**	160,03 21,90 12,22	28 Ta ER	A/S Akers M/V Oslo
Df Esd	**Nerine Maritime Inc.**		EL Ct 2$\frac{3}{8}$"SQ	P 32,4 B 12,2 F 21,7 1 dk	L.(oil) 26 108	2 AuxB 1,24N/mm^2 (12,6kgf/cm^2)
Gc Pfd	Nesco Shipping Co. Ltd.		FN 5460	rf 51		e(ex.g) 1,24N/mm^2 (12,6kgf/cm^2)
Rdr	Piraeus Greece			16BH WB1670t incl. DTf976t		Gen 2 × 300kW 1 × 100kW 220V d.c.
RTm/h						Fuel 1 617,5t (hvf) 14kn

7203182	**LYDOREIN**	**110**		**1965** O. Nish—Alameda, Ca	**M Fishing**	Oil
WV9166		44		*20,09* 6,76		250kW (335bhp)
500057	**O. N. N. Inc.**	—		2,70		General Motors Corp. U.S.A.
	Aberdeen, Wa United States					Fuel (d.o.)
	of America					

6523884	**LYGRA**	**143**		**1892** A/S Akers M/V—Oslo	**M RoRo Cargo**	Oil 2SA 5Cy. 200 × 300
LFGA	ex Masfjord-69 ex Dyrtelgen	56		30,33 5,85	Vehicles 280P	280kW (375bhp) NE 64
	ex Askoyferia ex Vestfjorden	—		5,82		Wichmann Motorfabrikk A/S Rubbestadneset
	ex Bygdonaes Bad ex Vestfjorden			1 dk		Fuel (d.o.) 10,25kn
	ex Louise I			R len 54		
	A/S Bergen-Nordhordland Rutelag					
	Bergen Norway					

7739870	**LYMAN**	**1 195**		**1945** Dravo Corp.—Wilmington De	**TD-E Hopper/Dredger**	2 Vee Oil 2SA each 12Cy. 222 × 267 total
		454		(2305)	Trailing Suction Bottom doors	1 417kW (1 900bhp) driving 2 gen.
	Government of The United	—		65,79 12,30 4,039	Twin side arms Dredging depth 13,7	connected to 2 elec. motors each of
Df Esd	**States of America**			62,29 4,73	Hopper 1070T	522kW (700shp)
Gc Rdr	**(Department of The Army - Corps of Engineers)**			1 dk	Mchy.aft	General Motors Corp. U.S.A.
					Hopper 535	
	Buffalo, NY United States				1 sandpump 306kW (410bhp)	
	of America					

5132987	**LYMAN HALL**	T.Mk		**1955** Bethlehem Steel Corp.—San	**S General Cargo**	2 S Turb dr geared to sc. shaft
KHRD	ex Samoa Bear-73	**9 100**		Francisco, Ca (5465)	Ref	14 361kW (19 250shp)
269028	ex Golden Bear-71	5 307	AB	172,22 23,22 —/9,646	Ice strengthened	De Laval Steam Turbine Co. Trenton, NJ
Df Esd	Launched as Beaver Mariner-55	—		161,09 23,17 13,57	7 Ho	Gen 3 × 600kW
Gc Pfd	**Government of The United**	**12 421**		F 24,4 3 dks	B.20 445 In.2 492	Fuel 2 677,5t (o.f.)
Rdr RT	**States of America**	7 406		RW rf nil	7 Ha	
	(Department of Commerce)	14 553			Der 2(60) 10(10) 14(5)	
	Washington, DC United States					
	of America					

5215208	**LYMAN J. GAGE**	**7 194**		**1943** Permanente (Shipyard No. 1)	**S General Cargo**	T 3Cy. 622 940 & 1778 × 1219
KKOI		4 382		—Richmond, Ca (520)		1 865kW (2 500ihp)
242893	**Government of The United**	10 668	(AB)	134,58 17,38 8,456	5 Ho 6,1DT 18,5 22,1 15,2 ER	Joshua Hendy Iron Works Sunnyvale, Ca
Df Esd	**States of America**			127,34 17,35 11,38	13,7 21,3	Gen 3 × 20kW 120V d.c.
	(Department of Commerce)			2 dks, 3rd dk fwd	G.15 857 B.13 252	Fuel 1 863,5t (o.f.) 10kn
	San Francisco, Ca United States			RW rf 152	5 Ha (10,2 10,6 6,1 × 6,1) ER (10,6 10,6 × 6,1)	
	of America				10W Der 10(5)	

5215234	**LYN**	**267**	NV	**1906**-10 J. Duthie, Sons & Co. Ltd.	**M Fishing**	Vee Oil 4SA 10Cy. 260 × 400
LEJV	ex Hareid ex Loch Ann	123		—Aberdeen (266)	Side Trawler	895kW (1 200bhp) NE made69 fitted75
	P/R Lyn	305	✠	44,58 6,61 3,645	1 Ho 2 Ta	A/B Jonkopings Motfb. Jonkoping
Df Esd	Kolbein Karlsen			42,02 6,58 3,81		Gen 1 × 20kW 2 × 15kW 110V d.c.
Pfd Rdr	Haugesund Norway			1 dk	2 Ha (2,7 3,7 × 2,4)	Fuel 45,5t (d.o.)-1,5pd 9kn
RT				R BK 191 len 28	2W	

5221697	**LYN**	**223**		**1937** Solvesborgs Varv A/B—Solvesborg	**M General Cargo**	Oil 2SA 4Cy. 230 × 400
OZQD	ex Hojris-77 ex Margareta H.-66	136		(15)		209kW (280bhp) NE 62
D1380	ex Margareta-62 ex Bleking-59	240	BV	40,26 7,04 2,947	1 Ho ER	Alpha-Diesel A/S Frederikshavn
Df Esd	**Kurt Nielsen**			34,02 7,01 3,10	G.510 B.481	Fuel 10,0t (d.o.)-1,0pd 9kn
Rdr RT	Odense Denmark			P - 1 dk	2 Ha (10,4 9,8 × 4,1) ER	
				R BK 203 len 51	2W Der 2(1)	

7742126	**LYNCH**	**1 110**		**1966** Marietta Mfg. Co.—Point Pleasant,	**D-E Research**	2 Vee Oil 4SA each 12Cy. 159 × 203 total
NEKF		359		WV (912)	Oceanographic Survey	992kW (1 330bhp) driving gen.
	Government of The United	—	AB	63,66 11,89 4,661		connected to elec. motors
Df Esd	**States of America**			58,37 11,36 6,58		NE 68
Gc Pfd	**(Department of The Navy -**			F 46,4 1 dk		Caterpillar Tractor Co. U.S.A.
Rdr RT	**Military Sealift Command)**					Gen 4 × 150kW
	United States					Thw. thrust propeller fwd
	of America					10kn

7326893	**LYNDA**	**35 226**		**1973** Hitachi Zosen—Maizuru Works,	**M Tanker**	Oil 2SA 6Cy. 900 × 1550
6ZMR		26 309		Maizuru (4359)	Mchy.aft	12 682kW (17 000bhp) Sulzer
4603	**Linda Shipping Inc.**	72 767	AB	239,53(BB) 33,74 13,251	13 Ta	Hitachi Zosen Osa
Df Esd	Monrovia Liberia			228,00 33,69 17,61	L.(oil) 87 442 HeCls. BC	Gen 2 × 610kW 450V 60Hz a.c.
Gc Pfd				1 dk		Fuel 230,0t (d.o.) 3 172,0t (hvf)-61,0pd
Rdr RT						15,25kn

7203194	**LYNDA**	**138**		**1947** ....Tacoma, Wa	**M Fishing**	Oil
WA7449		94		*24,27* 6,74		261kW (350bhp)
252750	**Citicorp Leasing Inc.**	—		3,10		....
	Ketchikan, Ak United States					Fuel (d.o.)
	of America					

6706888	**LYNESS**	**12 372**	✠**100A1** CS 4/79	**1967**-1 Swan, Hunter & Wigham	**M Supply Ship**	Oil 2SA 8Cy. 760 × 1550
GSPE		4 717	Ice Class 3	Richardson Ltd.—Wallsend (2016)	Replenishment Ref	9 549kW (12 800bhp) Sulzer
309818	**Government of the United**	7 958	✠**LMC**	159,52 22,03 7,773	4 Ho	Wallsend Slipway & Eng. Co. Ltd Wallsend
Df Esd	**Kingdom (Director General**		EL it 2$\frac{7}{16}$"SQ	148,95 21,95 13,57	In.3 459	2 AuxB (1 o.f. 1 ex.g)
Gc Pfd	**of Supplies & Transport**		FN 5291	Trunk a 76,2 B 35,4 Trunk f 14,1 F 23,5	5 Ha	0,69N/mm^2 (100lbf/in^2)
Rdr RT	**(Naval) Ministry of Defence**			3 dks, 4th dk fwd of mchy. space	Der 1(25) 2(12) 3(5) 2(3)	Gen 6 × 570kW 440V 60Hz a.c.
	(Navy))			rf 152		17kn
	London United Kingdom			8BH WB2873t incl. Tunnel tanks 951t		
				DTf295t		

6822424	**LYNGEN**	**228**		**1968** Loland Motorverstad A/S—Leirvik (26)	**M RoRo Cargo/Ferry**	Oil 4SA 5Cy. 250 × 300
LAIC		79			Vehicles 250P	485kW (650bhp)
	A/S Troms Fylkes D/S	—	(NV)	36,58 8,84 2,998	Mchy.aft	A/S Bergens M/V Bergen
Rdr RT	Tromso Norway			32,52 8,79 3,76		Gen 2 × 25kW 220V 50Hz a.c.
				1 dk		Controllable pitch propeller
				BK 107		Fuel 20,5t (d.o.) 12kn
7118480	**LYNGENFJORD**	T.Mk		**1971** Mitsui SB. & Eng. Co. Ltd.—Osaka	**M General Cargo**	Oil 2SA 7Cy. 620 × 1400
LAZK		**6 467**		(894)	Ref	7 012kW (9 400bhp) B&W
C17709	**Den Norske Amerikalinje A/S**	3 435	NV	138,21(BB) 22,05 7,887/9,265	4 Ho 23,3 24,7 24,7 24,7 ER	Mitsui Eng. & SB. Co. Ltd. Tamano
Df Esd	Oslo Norway	12 075		137,98 22,03 12,37	G.21 262 B.19 650 In.127	Gen 3 × 420kW 440V 60Hz a.c.
Gc Pfd		**10 098**		2 dks	1 Ha (stl) (14,1 × 7,0) 6 Ha (stl) (each	Fuel 985,5t (hvf)-32,0pd 16kn
Rdr		5 922		rf 51	15,7 × 6,1) ER	
		15 204			10W Cr 2(15) Der 6(10) 4(5)	
6713221	**LYNGOR**	**200**		**1967** Hjorungavaag Verksted A/S—Alesund	**M General Cargo**	Oil 4SA 6Cy. 159 × 203
LLKC	ex Lofting-73	137		(8)		298kW (400bhp)
C16737	**K/S A/S Lyngor & Co.**	440	NV	39,65 8,03 3,398	Ice strengthened	Caterpillar Tractor Co. Peoria, Illinois
Df Rdr	Malfred Stolen			34,70 8,01 3,61	1 Ho ER	Gen 2 × 20kW 220V 50Hz a.c.
RT	Haugesund Norway			1 dk	G.496	Fuel (d.o.) 9kn
				rf 538 BK 102	1 Ha (16,9 × 4,5) ER	
					2W Der 1(7) 1(2,5)	
5365247	**LYNGSAA**	**389**		**1952** Flensburg Masch. Johannsen &	**M General Cargo**	Oil 4SA 6Cy. 290 × 420
	ex Rafi-75 ex Torosand-72	199		Sorensen—Flensburg (112)		224kW (300bhp)
	Baltic Schooner Association	610	GL	48,72 7,52 3,252	1 Ho 31,0 ER	Maschinenbau Kiel A.G. Kiel
Df Esd	**Ltd.**			7,47 3,79	G.850 B.801	Fuel 17,5t (d.o.) 8,5kn
RTm	Georgetown Cayman Islands			P 11,0 F 6,1 1 dk	2 Ha (11,5 11,9 × 5,0) ER	
	(British)			RW rf nil len 56	2W Der 2(2)	
6826157	**LYNN**	T.Mk		**1968** Schulte & Bruns—Emden (251)	**M General Cargo**	Oil 4SA 12Cy. 220 × 300
DCCN		**498**		67,19 12,50 3,912		1 074kW (1 440bhp)
	Henry Stahl G.m.b.H. & Co.	277	GL	61,19 11,99 8,01	1 Ho 57,9 ER	Masch. Augsburg-Nuernberg (MAN)
Df Esd	Hamburg Federal Republic	1 155		B 8,6 F 8,6 2 dks	G.3 629 B.3 318	Augsburg
Gc Rdr	of Germany			rf 203	2 Ha (stl) (30,5 × 7,4) (2,9 × 4,0) ER	Gen 1 × 112kW 1 × 56kW 1 × 16kW
RTm/v					1W Der 1(2)	380V 50Hz a.c.
						Thw. thrust propeller fwd
						Fuel 87,5t (d.o.) 12kn
7310193	**LYNN RACHEL**	**14 035**		**1973** Koyo Dockyard Co. Ltd.—Mihara	**M Bulk Carrier**	Oil 2SA 7Cy. 680 × 1250
D5UO	ex Nagan Pioneer-79	9 150		(656)		8 616kW (11 550bhp) Sulzer
6656	**Lyn Rachel Shipping Corp.**	26 610	NK	177,17 22,86 10,503	4 Ho ER	Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Df Esd	Wallem Shipmanagement Ltd.			164,90 22,81 14,61	G.31 339 B.30 356	Gen 2 × 800kW a.c.
Gc Pfd	Monrovia Liberia			P 29,3 F 19,6 1 dk	4 Ha (stl) (18,3 29,5 29,5 18,3 ×	Fuel 1 347,5t-39,5pd 15kn
Rdr RT					9,0) ER	
					Der 6(15)	
5215351	**LYNN VICTORY**	**7 643**		**1945** Bethlehem-Fairfied—Baltimore, Md	**S General Cargo**	2 S Turb dr geared to sc. shaft
WBKD		4 624		(2500)		4 924kW (6 600shp)
248436	**Government of The United**	10 754	AB	138,77 18,93 8,706	5 Ho 17,5 13,7 23,4 ER 24,6	Westinghouse Elec. & Mfg. Co.
Df Esd	**States of America**			133,05 18,90 11,59	22,8	Pittsburgh, Pa
Gc	**(Department of Commerce)**			F 26,6 3 dks	G.14 158 B.12 827	Gen 2 × 300kW 240V d.c.
	Washington, DC United States			rf nil	5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9	Fuel 2 883,5t (o.f.) 15kn
	of America				7,3 × 6,7)	
					14W Der 1(50) 1(30) 14(5)	
7366087	**LYNTON GRANGE**	**15 903**	**✠100A1**	**1976**-9 Austin & Pickersgill Ltd.	**M Bulk Carrier**	Oil 2SA 6Cy. 680 × 1250
GVHC		11 082	strengthened for heavy	—Southwick, Sunderland (903)		7 385kW (9 900bhp) Sulzer
366279	**Alexander Shipping Co. Ltd.**	26 541	cargoes, Nos. 2, 4 & 6	183,04 22,84 10,478	7 Ho 14,0 22,0 23,2 10,3 23,2	Hawthorn, Leslie (Engineers) Ltd. Newcastle
Df Esd	Houlder Brothers & Co. Ltd.		holds may be empty	170,82 22,70 14,36	11,9 23,0 ER	AuxB (Comp) 0,69N/mm² (7kgf/cm²)
Gc Pfd	London United Kingdom		**✠LMC UMS**	F 14,7 1 dk	G.35 304 B.32 728	Gen 3 × 420kW 440V 60Hz a.c.
Rdr RT			EL Ft 2⅝"U2	rf nil	7 Ha (stl) (7,0 13,6 13,6 7,2 13,6 7,1	Fuel 196,0t (d.o.) 1 337,0t (hvf)-32,5pd
			FN 6331	NS 10BH WB9058T incl. Comb. btm &	13,6 × 11,9) ER	15kn
				STs in holds 2370T Topside tanks in		
				holds 2364T & No.4 hold 2987T		
7407726	**LYNX**	**498**		**1975** Fosen M.V.—Fevag (14)	**M Pallets Carrier**	Oil 2SA 9Cy. 300 × 450
JXTF		250		76,00 (BB) 13,54 3,449		1 679kW (2 250bhp)
18494	**K/S A/S Star Sig**	1 200	NV	68,00 13,52 8,41	Ice strengthened Side doors	Wichmann Motorfabrikk A/S Rubbestadneset
Df Esd	Rederiet Stenersen A/S			2 dks	1 Ho ER	Gen 2 × 110kW 220V 50Hz a.c.
Gc Pfd	Bergen Norway				B.4 248	Controllable pitch propeller
Rdr RT					1 Ha (stl) (13,1 × 7,7) ER	Thw. thrust propeller fwd
					Cr 1(5) Der 1(28)	Fuel 254,0t (d.o & hvf)-9,0pd 13kn
7200855	**LYNX**	**137**		**1970** ....Loreauville, La	**Aluminium Alloy M Crewboat**	Oil
		93		*31,95* 6,28		1 343kW (1 800bhp)
527932	**Penrod Drilling Co.**	—		3,03		....
	Morgan City, La United States					Fuel (d.o.)
	of America					
6827955	**LYONYA GOLIKOV**	T.Mk		**1968** VEB Schiffswerft "Neptun"—Rostock	**M General Cargo**	Oil 2SA 6Cy. 570 × 800
UTTC		**2 138**		(303)		2 425kW (3 250bhp) MAN
M-29782	**U.S.S.R. -Far-Eastern Shipping**	869	RS	105,70 15,63 5,281/6,757	Ice strengthened	Masch. Halberstadt Halberstadt
Df Esd	**Co.**	—		95,99 15,60 8,01	4 Ho 15,1 16,0 16,7 ER 16,3	Fuel 78,0t (d.o.) 313,0t (hvf) 14,5kn
Gc Pfd	Vladivostok U.S.S.R.	**3 601**		2 dks	G.6 510 B.6 060	
Rdr		1 760			4 Ha (stl) (8,9 9,9 9,9 × 7,0) ER (8,9	
RTh/v		4 638			× 7,0)	
					8W Der 1(40) 1(20) 4(5) 1(1)	
7010494	**LYRA**	**84 150**		**1970** A.G. "Weser"—Bremen (1373)	**M Ore/Bulk/Oil Carrier**	Oil 2SA 8Cy. 980 × 2000
ICDU	ex Nai Marcus-79	65 968		293,20 42,58 17,438		22 678kW (30 400bhp) B&W
3570	ex Marcus Lolli Ghetti-74	152 305	AB RI (NV)	281,69 42,50 24,74	Str. heavy cargoes	Frd. Krupp Masch. Abt. Dieselmotoren Essen
Df Esd	ex Tarim-72			F 16,5 1 dk	9 Ho/Ta ER	Gen 2 × 700kW 1 × 660kW
Gc Pfd	**Italsider S.p.A.**			rf nil	G.169 497 L.(oil) 169 650	440V 50Hz a.c.
Rdr RT	Sidermar di Navigazione S.p.A.				1 Ha (stl) (15,7 × 16,3) 8 Ha (stl)	Fuel 7 346,0t (hvf)-112,0pd 16kn
	Genova Italy				(each 13,1 × 21,0) ER	

6615754 J4YO Df Esd Gc Pfd Rdr RTm/h/v	**LYRA** ex Cetra Lyra-80 **Levaria Steamship Corp.** Kassos Maritime Enterprises Ltd. Piraeus Greece	**41 914** 29 870 74 938	BV	**1966** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (253) 254,52(BB) 31,70 13,488 246,01 31,64 18,22 P 37,5 F 16,5 1 dk	**M Bulk Carrier** Str. ore cargoes 8 Ho 19,2 19,3 19,3 38,7 19,3 38,7 18,5 18,5 ER G.82 960 10 Ha (stl) (each 14,0 × 15,0) ER 2W Der 2(5)	Oil 2SA 8Cy. 900 × 1550 13 726kW (18 400bhp) Sulzer Cie. de Const. Mec., CCM St. Denis Gen 3 × 525kW 440V 60Hz a.c. Fuel 3 048,0t (hvf) 16kn
6916445 SPYZ Df Esd Gc Rdr RT	**LYRA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Dalmor'** Gdynia Poland	T.Mk **2 687** 1 066 1 977	PR	**1969** Stocznia Gdanska Im. Lenina—Gdansk (B22/05) 87,97 (BB) 14,53 5,601 80,02 14,51 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 554 4 Ha	Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) Fiat H. Cegielski Poznan Gen 1 × 640kW 2 × 256kW 400V a.c. Controllable pitch propeller 13kn
5146201 OYII Df Esd RTm	**LYRA-KIS** ex Minde-74 ex Hasseris-74 ex Hela-66 ex Antje Jansen-62 **Henning Borge Eigaard Hansen** Chr. Jensen Frederikshavn Denmark	**300** 153 417	GL	**1950** Buesumer Schiffswerft W. u. E. Sielaff—Buesum 42,73 7,62 2,947 7,57 3,20 1 dk	**M General Cargo** 1 Ho ER G.595 B.566 2 Ha (9,8 7,2 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 270 × 360 187kW (250bhp) Kloeckner Humboldt Deutz Koeln Fuel 10,0t (d.o.)-1,0pd 8,5kn
7042667 GVIM 366467 Rdr RT	**LYRAWA BAY** ex Sam-76 **Government of the United Kingdom (Secretary of State for Scotland)** Orkney Islands Shipping Co. Ltd. Leith United Kingdom	**102** 49 47	**100A1** SS 7/80 ferry Scapa Flow service **LMC** EL (C) $\frac{11}{16}$"U1 FN 225 NV	**1970**-10 Blalids Slip & Mek. Verks.—Maloy (23) 27,13 7,52 23,40 6,71 2,90 1 dk rf 991 NS 6BH WBnil	**M RoRo Cargo/Ferry** Deck Cargo Vehicles	Oil 4SA 8Cy. 165 × 184 280kW (375bhp) ✠ NE 7/80 Kelvin Diesels Ltd. Glasgow Gen 1 × 3,5kW 240V 50Hz a.c. Controllable pitch propeller 8,5kn
7359084 GUYE 366302 Df Esd Gc Pfd Rdr RT	**LYRIA** **Shell Tankers (U.K.) Ltd.** London United Kingdom	**160 420** 128 054 315 713	**✠100A1** oil tanker (cc) crude oil — defined ballasting **✠LMC** **UMS** **IGS** EL E* $5\frac{3}{8}$"U2 FN 28712	**1976**-11 Odense Staalskibsvaerft A/S —Lindo (L60) 354,57(BB) 56,55 22,302 338,34 56,41 28,45 1 dk rf nil 11BH WB39127T incl. No.3 wing clean ballast tanks 31457T	**S Tanker** pt higher tensile steel 24 Ta ER	2 S Turb epicyclic & helical geared to sc. shaft 26 856kW (36 000shp) STAL-LAVAL Turbin AB Finspong WTB(a) 6,93N/mm^2 (70,6kgf/cm^2) Spt 513°C 6,72N/mm^2 (68,5kgf/cm^2) WTB(f) 6,67N/mm^2 (68kgf/cm^2) Spt 320°C 6,52N/mm^2 (66,5kgf/cm^2) Gen 1 × 1400kW 1 × 1200kW 1 × 630kW 440V 60Hz a.c. 15,75kn
7636913 GXWQ 379503 Esd Pfd Rdr RT	**LYRIE** **Shetland Towage Ltd.** Lerwick United Kingdom	**392** 0 185	**✠100A1** tug **✠LMC** EL (J) 357,5/30,0U2 FN 502	**1978**-11 Hall, Russell & Co. Ltd. —Aberdeen (978) 37,98 10,55 4,388 32,92 10,01 5,24 F 13,2 1 dk rf 1003 Box K 152 docking skeg aft 4BH WB72T	**TM Tug** Fire-fighting Salvage Mchy.aft	2 Vee Oil 4SA each 12Cy. 254 × 305 sr geared Ruston Paxman Diesels Ltd. United Kingdom Gen 2 × 80kW 1 × 78kW 440V 50Hz a.c. 2 Controllable pitch propellers 14kn
7407764 LAHQ 18619 Esd Gc Pfd Rdr RT	**LYS-BORG** ex Eikland-77 **Lys Line A/S** Simonsen & Slang A/S Oslo Norway	T.Mk **422** 294 1 160	NV	**1975** Lindstols Skibs. & Batbyg.—Risor (275) 62,97 10,29 3,772 58,83 10,02 6,58 2 dks rf nil len 79	**M Pallets Carrier** Side doors Ice strengthened 1 Ho 40,0 1 TwD ER G.2 381 B.2 034 2 Ha (stl) (5,6 × 5,0) (15,0 × 7,6) ER	Oil 2SA 6Cy. 280 × 420 739kW (990bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 3 × 50kW 3 × 25kW 220V 50Hz a.c. Controllable pitch propeller Fuel 72,0t (d.o.)-3,5pd 11kn
7324699 LMDI 18165 Df Esd Rdr	**LYS-BRIS** ex Johav-73 **Lys Line A/S** Simonsen & Slang A/S Oslo Norway	**198** 117 —	NV	**1973** Elbewerften Boizenburg/Rosslau —Rosslau (204) 49,56 (BB) 10,16 44,00 10,11 5,62 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho ER 1 Ha (stl) (22,4 × 6,2) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 230 × 270 604kW (810bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 30kW 220V 50Hz a.c. Fuel (d.o.)
7332787 LMSD 18203 Df Esd Rdr RTm/h	**LYS-CON** ex Gullstryk-76 ex Jolara-74 **P/R Egil Slang og Leif-Erik Simonsen** Leif-Erik Simonsen Oslo Norway	T.Mk **197** 117 584	NV	**1973** Elbewerften Boizenburg/Rosslau —Rosslau 49,59 (BB) 10,11 2,807 44,00 10,09 5,62 F 11,9 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 28,5 ER G.1 450 B.1 318 1 Ha (stl) (22,5 × 6,2) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 230 × 270 604kW (810bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 30kW 220V 50Hz a.c. Controllable pitch propeller Fuel 46,5t (d.o.)-3,0pd 11,5kn
7708405 LHKY 19331 Esd Gc Rdr RT	**LYS-POINT** **Lys Line A/S** Simonsen & Slang A/S Oslo Norway	T.Mk **497** 302 1 123	NV (Class cont.)	**1979** Sing Koon Seng (Pte.) Ltd. —Singapore (428) 70,01 (BB) 12,70 3,722 63,02 12,51 3,79 P - F - 2 dks	**M General Cargo** Ice strengthened 1 Ho 42,6 ER G.3 117 B.2 640 HeCls. B 1 Ha (stl) (37,8 × 9,9) ER Cr 2(5)	Oil 4SA 8Cy. 360 × 450 reduction geared 1 679kW (2 250bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 126kW 230V 50Hz a.c. Fuel 35,5t (d.o.) 172,5t (hvf)-8,0pd 12,5kn
7638521 LGKB 19119 Esd Gc Rdr RT	**LYS-TIND** **R/A Lystrade** Simonsen & Slang A/S Oslo Norway	T.Mk **497** 302 1 300	NV	**1978** Orens M/V—Trondheim (66) 69,98 (BB) 12,70 3,764 62,97 12,51 6,51 P - F - 2 dks	**M General Cargo** Ice strengthened 1 Ho 42,6 ER G.3 117 B.2 640 HeCls. B 1 Ha (stl) (37,8 × 9,9) ER Cr 2(5)	Oil 4SA 8Cy. 360 × 450 reduction geared 1 679kW (2 250bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 126kW 230V 50Hz a.c. Fuel 35,5t (d.o.) 172,5t (hvf)-8,0pd 12,5kn
7314917 VJLY 355461 Df Esd Gc Rdr RTv	**LYSAGHT ENDEAVOUR** **Australian Shipping Commission (The Australian National Line)** Melbourne, Victoria Australia	**7 591** 3 424 8 098	**✠100A1** CS 9/78 **✠LMC** **UMS** EL D† $2\frac{7}{16}$"U2	**1973**-9 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (91) 160,10 22,71 7,381 22,59 14,79 Ba 33,3 2 dks rf 152 Rebuilt 80 NS 1BH to U dk 5 to 2nd dk WB3808T incl. STs in hold 2125T	**M RoRo Cargo** Vehicles Stern door Mchy.aft G.20 530	2 Oil 4SA each 8Cy. 520 × 550 sr geared to sc. shaft 11 936kW (16 000bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe AuxB (o.f.) 0,35N/mm^2 (3,5kgf/cm^2) 2 e(ex.g) 0,54N/mm^2 (5,5kgf/cm^2) Gen 1 × 1300kW 2 × 450kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 071,0t (hvf) 18kn

7230501 VJLE 355456 Esd Gc Rdr RT	**LYSAGHT ENTERPRISE** **Australian Shipping Commission (The Australian National Line)** Melbourne, Victoria Australia	**7 591** 3 424 11 844	✠**100A1** SS 2/78 ✠**LMC** **UMS** EL Dt 2$\frac{7}{16}$"U2 FN 5882	**1973**-5 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (90) 167,95 22,71 7,697 157,49 22,56 14,79 Ba 33,3 2 dks rf 152 len 78 NS 1BH to U dk 5 to 2nd dk WB3808T incl. STs in hold 2125T	**M RoRo Cargo** Vehicles Stern door Mchy.aft	2 Oil 4SA each 8Cy. 520 × 550 sr geared to sc. shaft 11 936kW (16 000bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe AuxB (o.f.) 0,35N/mm² (3,5kgf/cm²) 2 e(ex.g) 0,54N/mm² (5,5kgf/cm²) Gen 1 × 1300kW 2 × 450kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 18kn
5215454 LLPP RT	**LYSEFJORD** ex Gefion-46 **Det Stavangerske Dampskibsselskab** Stavanger Norway	**126** 58 —		**1933** Odense Staalskibsvft. ved A. P. Moller —Odense 32,19 6,08 2,007 6,05 R len 41 & 71	**M RoRo Cargo/Ferry** Vehicles 195P	Oil 2SA 4Cy. 200 × 300 224kW (300bhp) E made64 fitted73 Wichmann Motorfabrikk A/S Rubbestadneset Fuel (d.o.) 12kn
7708417 LHLD 19361 Esd Gc Rdr RT	**LYSEKIL** **R/A Lystrade** Simonsen & Slang A/S Oslo Norway	T.Mk **499** 302 1 123	NV (Class cont.)	**1979** Sing Koon Seng (Pte.) Ltd. —Singapore (429) 70,01 12,93 3,722 63,02 12,70 3,79 2 dks	**M General Cargo** 1 Ho ER 1 Ha (stl) (37,8 × 9,9) ER	Oil 4SA 8Cy. 360 × 450 geared to sc. shaft 1 679kW (2 250bhp) Motorenw. Mannheim A.G. (MWM) Mannheim
7396472 JXMV 18497	**LYSFOSS** **Lys Line A/S** Simonsen & Slang A/S Oslo Norway	**499** 305 1 312	NV	**1975** Orens M/V—Trondheim (61) 67,49 (BB) 12,70 3,683 59,97 12,68 6,63 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho ER 1 Ha (stl) (36,5 × 9,6) ER 2W Der 2(5)	Oil 2SA 7Cy. 300 × 450 1 306kW (1 750bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 116kW 220V 50Hz a.c. Fuel (d.o.) 12,5kn
6807735 LMEM C16809 Df Esd Rdr RT	**LYSHAUG** **Johs. Lyshaug Jr.** Tromso Norway	**264** 127 —	NV	**1967** G. Eides Sonner Skips —Hoylandsbygd (76) 40,26 7,80 37,24 7,78 3,97 1 dk BK 102 len 69	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha (1,0 × 0,8) (2,9 × 1,8) ER 1W Der 1(3)	Oil 2SA 7Cy. 240 × 400 444kW (595bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 44kW 220V 50Hz a.c. Fuel (d.o.)
7383920 JWXN 18386 Df Esd Gc Rdr RT	**LYSPOL** **R/A Lystrade** Simonsen & Slang A/S Oslo Norway	**1 599** 1 142 2 950	NV	**1974** Stocznia Gdanska Im. Lenina—Gdansk (B431/501) 84,16 13,62 5,315 77,55 13,59 6,41 P 21,1 F 8,6 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho 27,8 27,7 ER G.3 862 B.3 559 2 Ha (stl) (each 21,9 × 8,0) ER 4W Der 4(5)	Vee Oil 4SA 12Cy. 300 × 450 1 865kW (2 500bhp) GMT H. Cegielski Poznan Gen 2 × 110kW 380V 50Hz a.c. Fuel 156,5t (d.o.)-7,0pd 12,75kn
7383554 JWQO 18388 RT	**LYSVIK** **R/A Lystrade** Simonsen & Slang A/S Oslo Norway	**685** 484 1 755	NV	**1974** Orens M/V—Trondheim (60) 82,48 (BB) 12,70 3,683 75,42 12,68 6,63 2 dks rf nil len 80	**M General Cargo** Side door Ice strengthened 1 Ho 1 TwD ER 2 Ha (stl) (19,8 14,4 × 9,6) ER 2W Der 2(5)	Oil 2SA 6Cy. 300 × 450 1 306kW (1 750bhp) NE made79 fitted— Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 116kW 220V 50Hz a.c. Fuel (d.o.) 12,5kn
5215519 76079 RTm	**LYTTELTON** ex Canterbury **Lyttelton Harbour Board** Lyttelton New Zealand	**292** 1 41	✠	**1907**-7 Ferguson Bros.—Port Glasgow (174) 38,10 7,65 3,506 7,60 R rf 305 BK 152	**TS Tug** 1 Ha (1,9 × 1,6) Der 1(1,5)	C 4Cy. (2) 508 & (2) 1016 × 686 Ferguson Bros. Port Glasgow Gen 1 × 3kW 110V d.c. Fuel 40,5t (c)
5215521 ZMKW 171392 Df RTm	**LYTTELTON II** **Lyttelton Harbour Board** Lyttelton New Zealand	**303** — 81	✠**100A1** SS 7/75 tug ✠**LMC** EL (e) FN 457	**1939**-3 Lobnitz & Co. Ltd.—Renfrew (1014) 37,50 9,56 3,747 34,75 8,84 4,30 - R rf 610 BK 178 5BH WB51t incl. DTa21t DTm9t **LAID UP — SURVEYS OVERDUE 7/79**	**TS Tug** Der 1(1,5)	T 6Cy. (2) 356 (2) 584 & (2) 965 × 686 Lobnitz & Co. Ltd. Renfrew 2 SB 1,25N/mm² (180lbf/in²) (hs316,6) 6cf Gen 1 × 6kW 230V d.c. Fuel 81,5t (c)
6717306 UMBW M-17191- Df Esd Gc Rdr RT	**LYUBAN** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 873** 1 305 3 930	RS	**1967** Valmet Oy Pansion Tehdas —Turku/Abo (289) 102,24 14,03 6,201 93,20 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
6414394 UYEN M-3452 Df Esd Gc Pfd Rdr RT	**LYUBERTSY** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**22 053** 12 519 36 759	RS ✠Classed LR until 9/66	**1964**-7 Mitsubishi Heavy Industries Ltd. —Hiroshima (163) 206,99(BB) 27,06 11,051 195,00 27,01 14,30 P 43,3 F 25,3 1 dk rf 102	**M Tanker** Ice strengthened 1 Ho 21 Ta ER G.711 L.(oil) 47 029 HeCls. BC 1 Ha (3,9 × 3,9) ER 1W Der 2(1,5)	Oil 2SA 9Cy. 900 × 1550 13 428kW (18 000bhp) Sulzer Mitsubishi Zosen Hma Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd 16,75kn
5213418 USZR M-17076 Df Esd Gc Rdr RT	**LYUBERTSY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**3 360** 1 550 4 400	RS	**1962** Rauma-Repola Oy—Rauma/Raumo (122) 105,11 14,81 6,220 96,93 14,76 7,04 1 dk	**M Tanker** Ice strengthened 12 Ta ER 1 Ho L.(oil) 5 382 HeCls. BC 1 Ha (1,6 × 2,9) 5W Der 1(3)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 335,5t (d.o.)-15,0pd 14,25kn

6500478 UGSW M-3487 Df Esd Gc Pfd Rdr	**LYUBLINO** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**22 075** 12 483 36 765	RS ✠Classed LR until 5/67	**1964**-10 Mitsubishi Heavy Industries Ltd. —Hiroshima (164) 206,99(BB) 27,06 11,051 195,00 27,01 14,30 P 43,3 F 25,3 1 dk rf 102	**M Tanker** Ice strengthened 1 Ho 21 Ta ER G.699 L.(oil) 47 029 HeCls. BC 1 Ha (3,9 × 3,9) 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 13 428kW (18 000bhp) Sulzer Mitsubishi Heavy Industries Ltd. Hiroshima Fuel 163,5t (d.o.) 2 544,0t (hvf)-61,0pd 16,75kn
5209948 UTKS M-3155 Df Esd Gc Pfd Rdr	**LYUBOTIN** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**22 469** 12 607 36 636	RS ✠Classed LR until 9/64	**1962**-8 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (593) 207,04 27,06 11,070 195,00 27,01 14,46 P 41,5 F 24,7 1 dk rf 51	**M Tanker** Ice strengthened 1 Ho 22 Ta ER G.1 450 L.(oil) 47 029 HeCls. BC 1 Ha (3,9 × 3,9) ER 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 13 428kW (18 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd 16,5kn
7391434 UNSC M-33915 Df Esd Gc Pfd Rdr RT	**LYUBOV ORLOVA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 941** 1 468 1 465	RS	**1976** Brodogradiliste "Titovo"—Kraljevica (413) 100,01(BB) 16,24 4,650 90,00 16,20 6,99 2 dks	**TM Passenger/Ferry** 200bth 56dk P Ice strengthened 1 Ho B.750 1 Ha (5,6 × 3,9) Cr 1(3,25)	2 Oil 2SA each 8Cy. 350 × 620 3 939kW (5 280bhp) B&W Tvornica Dizel Motora "Uljanik" Pula 17,25kn
7001156 UODX M-19024 Df Esd Gc Rdr RT	**LYUBOV SHEVTSOVA** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 737** 2 130 4 696	(RS)	**1956** .............U.S.S.R. 123,50 16,01 4,301 115,02 15,96 5,52 1 dk	**TM Tanker** Ice strengthened 18 Ta ER L.(oil) 6 799 HeCls. C	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) Russkiy-Diesel Works Leningrad Fuel 103,5t (d.o.)-7,0pd 10,5kn
7027796 UKVL M-0491 Df Rdr	**LYUBOV SHEVTSOVA** **U.S.S.R.** Nakhodka U.S.S.R.	**1 194** 446 1 082	(RS)	**1948** "Gheorghiu Dej" Shipyard—Budapest 70,19 10,16 3,801 64,62 10,04 5,31 1 dk	**TM General Cargo** Ice strengthened 3 Ho 12,6 13,1 12,7 ER B.1 360 3 Ha (each 6,8 × 3,9) ER 6W Der 6(3)	2 Oil 2SA each 6Cy. 300 × 500 NE 65 Russkiy-Diesel Works Leningrad 10kn
5215533 UAAC M-22389 Df Esd Gc Rdr RT	**LYUDAS GIRA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**2 433** 872 1 460	RS	**1960** .............U.S.S.R. 84,69 14,03 5,852 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,9 1,9 × 1,9) (1,3 1,3 × 1,2) (1,8 × 1,8) 4W Der 2(5) 2(3) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) E made73 fitted— Skoda CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12kn
6420721 UNVH M-3500 Df Esd Gc Pfd Rdr	**LYUDINOVO** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**23 110** 13 073 37 012	RS ✠Classed LR until 5/67	**1964**-12 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (620) 207,02 27,06 11,080 195,00 26,93 14,46 P 41,5 F 24,7 1 dk rf nil	**M Tanker** Ice strengthened 1 Ho 18 Ta ER G.1 450 L.(oil) 47 588 HeCls. BC 1 Ha (3,9 × 3,9) ER 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 13 428kW (18 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd 16,5kn
7608629 UJEI M-31239 Df Esd Gc Pfd Rdr RT	**LYUDMILA PAVLICHENKO** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**3 931** 1 810 2 118	RS	**1976** VEB Volkswerft Stralsund—Stralsund (456) 101,86(BB) 15,22 5,601 91,90 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 14,75kn
7323736 UUPG M-30644 Df Esd Gc Rdr RT	**LYUDMILA STAL** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**6 551** 3 311 7 405	RS	**1973** Stocznia Gdanska Im. Lenina—Gdansk (B46/56) 135,29(BB) 18,01 7,462 122,48 18,00 10,22 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho DT p&s 2 Ho ER 1 Ho G.11 491 B.10 746 In.540 L.417 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,2 × 5,3) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5) 1(1)	Oil 2SA 5Cy. 680 × 1250 4 551kW (6 100bhp) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. 16,75kn
6525521 LZEZ 108 Df Esd Gc Rdr RT	**LYULIN** **Navigation Maritime Bulgare** Varna Bulgaria	**6 116** 3 226 9 308	BR ✠Classed LR until 2/71	**1965**-12 Hakodate Dock Co. Ltd. —Hakodate (372) 126,02 17,66 7,601 118,01 17,59 10,22 F 12,2 1 dk rf 102	**M General Cargo** 4 Ho 19,7 21,0 17,9 21,0 ER G.11 876 4 Ha (stl) (11,2 × 7,6) (13,4 13,4 13,4 × 9,1) ER	Oil 2SA 5Cy. 500 × 1100 2 872kW (3 850bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 170kW 390V 50Hz a.c. Fuel 505,0t (hvf) 13kn
5295193 H3HO 8438-78 Df Esd Gc Rdr RTm/h	**M. ALEXAND** ex Lady Salla-77 ex Nausika-74 ex Kastor-70 ex Rimon-65 **Nazca Marine Corp.** Panama Panama	T.Mk **2 132** 1 123 4 064 **3 393** 1 942 —	**✠100A1** SS 5/75 **✠LMC** EL v FN 2268	**1951**-9 Rotterdamsche D.D. Maats. N.V. —Rotterdam (281) 107,47 14,28 5,970/— 99,50 14,20 8,59 F 23,2 2 dks RW rf nil 2BH to U dk 3 to 2nd dk WB227t	**M General Cargo** 12P 3 Ho 15,0 21,1 28,8 G.7 967 B.7 391 5 Ha (8,1 9,0 10,5 9,0 7,7 × 7,0) 10W Der 1(15) 4(5) 6(3)	Oil 2SA 10Cy. 520 × 900 2 238kW (3 000bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg db 0,73N/mm² (105lbf/in²) Gen 3 × 110kW 220V d.c. Fuel (d.o.) 13kn
	LR class withdrawn			**SURVEYS OVERDUE — CLASS SUSPENDED 27/3/80**		
6800347 TCCK 3808	**M. ALKAN** **Mustafa Alkan** Istanbul Turkey	**478** 299 830	BV	**1967** Gesan Tersanesi—Sutluce, Istanbul (4) 57,38 8,49 3,220 53,27 8,46 4,04 1 dk	**M General Cargo** 1 Ho ER 2 Ha ER len 74	Oil 4SA 6Cy. 320 × 480 403kW (540bhp) Schwermasch. Karl Liebknecht Magdeburg 10kn

5208293 ODON B5465 Df Esd Rdr RT	**M. BAHI** ex Lillgaard-73 **Muhiddine Fouad Sinno** Sinno Trading & Navigation Agency Beirut Lebanon	**499** 319 950	HR ✠Classed LR until 26/10/79	**1952**-7 Zaandlandsche Schps. Maats. —Zaandam (459) 58,78 8,95 3,569 53,90 8,84 3,97 RQD 11,9 F 8,6 1 dk	**M General Cargo** Ice Strengthened 1 Ho 37,4 ER G.1 168 B.1 107 2 Ha (each 12,6 × 5,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 330 × 600 485kW (650bhp) N.V. Werkspoor Amsterdam Fuel 51,0t 10,5kn
6827369 UHWG M-29765 Df Esd Gc Rdr RT	**M. BORISOV** Launched as Marksist **U.S.S.R.** Novorossiysk U.S.S.R.	**2 652** 1 129 1 137	RS	**1968** VEB Volkswerft Stralsund—Stralsund (232) 82,17 13,64 5,179 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.163 In.1 075 4 Ha (2,4 2,4 2,7 × 2,4) (1,5 × 1,9) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
7101267 321937	**M. C. C. CARGO** ex Cargo Service **Monier Construction Co. (Nigeria) Ltd.** Lagos Nigeria	**367** 276 —		**1956** Ingalls SB. Div. of Litton Industries —Pascagoula, Ms 131,12 9,61 2,52 2 dks	**TM General Cargo Barge**	2 Vee Oil 4SA each 8Cy. 159 × 203 560kW (750bhp) Caterpillar Tractor Co. Peoria, Illinois 9kn
6621961 TCAV 3734 RT	**M. CAKRAZLI** **Turan Gokdolen** Istanbul Turkey	**367** 234 670	BV	**1967** Deniz Insaat Kizaklari—Fener, Istanbul (101) 53,01 8,46 3,607 51,01 8,44 3,97 1 dk	**M General Cargo** G.906 B.850 2 Ha (7,0 7,2 × 4,4) ER Der 4(3)	Oil 4SA 6Cy. 320 × 480 403kW (540bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
6720963 TCQG Df Esd Gc Pfd Rdr RTm/h/v	**M. EFES** ex Bantry-78 ex Havtor-75 **Cerrahogullari Umumi Nakliyat-Vapurculuk ve Ticaret T.A.S.** Istanbul Turkey	**42 506** 27 010 71 556	**100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2, 4, 6, 8 & 10 may be empty or oil cargoes **LMC** EL (Pt) 715,0/81,0U2 FN 12068 NV	**1967** Uddevallavarvet A/B—Uddevalla (210) 243,85 32,31 13,926 236,30 32,24 18,83 P 38,5 F 17,7 1 dk rf 102 13BH WB27762T, incl. Comb. btm, side & topside tanks 16781T, STsf 3165T	**M Ore/Bulk/Oil Carrier** pt higher tensile steel 11 Ho/Ta 18,5 16,1 16,1 16,1 16,1 16,1 16,1 16,1 16,1 16,1 13,7 ER G.80 050 B.78 346 L.(oil) 78 636 11 Ha (stl) (12,1 × 12,1) (12,1 12,1 12,1 12,1 12,1 12,1 12,1 12,1 12,1 12,1 11,5 × 15,7) ER Der 2(5-10) 2(2,5-5)	Oil 2SA 9Cy. 840 × 1800 14 099kW (18 900bhp) B&W Eriksbergs M/V A/B Goteborg 2 WTAuxB (o.f.) primary 4,91N/mm² (50kgf/cm²) secondary 1,25N/mm² (12,7kgf/cm²) AuxB (ex.g) 1,25N/mm² (12,7kgf/cm²) Gen 1 × 720kW 2 × 440kW 450V 60Hz a.c. Fuel 3 572,5t (hvf)-73,0pd 16kn
5231472 TCYI 3972 Df Esd Gc Rdr RT	**M. EREGLI** ex Mekambo-69 **Cerrahogullari Umumi Nakliyat-Vapurculuk ve Ticaret T.A.S.** Istanbul Turkey	**21 176** 12 116 28 865	BV	**1962** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (244) 197,34 25,66 10,535 185,02 25,61 15,65 1 dk RW	**M Ore Carrier** G.47 635 B.38 228 9 Ha (10,0 10,2 10,2 10,2 10,2 10,2 10,2 10,2 10,2 × 12,9) ER Der 2(8) 2(2)	Oil 2SA 8Cy. 740 × 1600 7 460kW (10 000bhp) B&W Soc. des Forges & At. du Creusot Le Creusot Fuel (hvf) 15kn
6907705 SVFL 3340 Df Esd Gc Pfd Rdr RTm/h/v	**M. G. TSANGARIS** **Migets Shipping Co. Inc.** Piraeus Greece	**25 084** 16 238 47 376	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (1967) 202,72(BB) 29,27 12,272 190,15 29,21 17,30 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,3 20,4 20,4 20,4 20,4 20,4 20,4 ER G.55 009 7 Ha (stl) (10,9 12,0 11,8 11,8 11,8 11,8 11,8 × 12,9) ER Cr 4(8)	Oil 2SA 9Cy. 760 × 1550 10 742kW (14 400bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 480kW 1 × 440kW 450V 60Hz a.c. Fuel 2 849,0t (hvf) 15,5kn
5215648 EHXP 6679 Esd	**M. GESTOSO CHICHA** **Manuel Gestoso Costas** Vigo Spain	**238** 102 —		**1945** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol *34,94* 6,28 30,82 3,81 len—	**M Fishing** Side Trawler	Oil 4SA 8Cy. 280 × 450 351kW (470bhp) Kloeckner Humboldt Deutz Koeln Fuel 51,0t (d.o.) 12kn
5406728 EDWA 8404 Esd RT	**M. GONZALEZ AMADO** **Nemesio Gonzalez Fernandez** Vigo Spain	**238** 119 —	BV	**1963** Ast. Santodomingo—Vigo (312) 36,20 6,86 6,81 3,89 RW	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 330 × 340 373kW (500bhp) E made48 fitted63 Mirrless Blackstone Ltd. Stockport Fuel 83,5t (d.o.) 10,5kn
5215674 PKNU 2484 Df Esd Gc Rdr RTm/h/v	**M. H. THAMRIN** **Jakarta Lloyd-P.T. Perusahaan Pelayaran Samudra** Jakarta Indonesia	**7 338** 4 354 10 162 **9 549** 5 908 11 084	GL ✠Classed LR until 7/65	**1961**-2 Hitachi Zosen—Innoshima (3902) 152,46 19,49 8,306/8,738 140,26 19,41 12,20 P 8,9 F 13,8 2 dks & S dk rf 152	**M General Cargo** OSD/CSD 12P 5 Ho 18,3 21,5 12,9 ER 14,3 18,9 G.18 394 B.17 063 3 Ha (stl) (8,3 × 5,7) (12,5 10,5 × 7,1) ER 1 Ha (w) (11,9 × 7,0) 1 Ha (stl) (9,7 × 7,2) 16W Der 1(60) 1(20) 2(10) 10(3-5)	Oil 2SA 7Cy. 780 × 1400 6 677kW (8 950bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 320kW 450V 50Hz a.c. Fuel 206,5t (d.o.) 1 220,5t (hvf) 15kn
7810791 374829 Esd Rdr RT	**M. I. S. ALLIANCE** **Medusa Investment Syndicate** Cairns, Queensland Australia	**135** 82 125		**1979** North Queensland Engineers & Agents Pty. Ltd.—Cairns (65) 21,85 7,52 3,052 19,59 7,43 3,74 RQD - 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois
7719416 VKFC 374818 Esd Rdr RT	**M. I. S. CHARISMA** **Seafarer Industries Pty. Ltd.** Medusa Investment Syndicate Cairns, Queensland Australia	**135** 82 125		**1978** North Queensland Engineers & Agents Pty. Ltd.—Cairns (62) 21,85 3,052 19,59 7,43 3,74 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 264kW (354bhp) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
7719428 VL6190 374818 Esd Rdr RT	**M. I. S. PERCEPTION** **Medusa Investment Syndicate** Cairns, Queensland Australia	**135** 82 125		**1978** North Queensland Engineers & Agents Pty. Ltd.—Cairns (63) 21,85 3,052 19,59 7,43 3,74 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 264kW (354bhp) Caterpillar Tractor Co. Peoria, Illinois 9,5kn

7810789 374828 Esd Rdr RT	**M. I. S. PROVIDENCE** **Medusa Investment Syndicate** Cairns, Queensland Australia	**136** 82 125		**1978** North Queensland Engineers & Agents Pty. Ltd.—Cairns (64) 21,85 7,52 3,052 19,59 7,43 3,74 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 216kW (290bhp) Caterpillar Tractor Co. U.S.A.
6707973 TCOH 4538 Df Esd Gc Rdr RTm/h/v	**M. ISTANBUL K.** ex London Bridge-77 **Cerrahogullari Umumi Nakliyat-Vapurculuk ve Ticaret T.A.S.** Istanbul Turkey	**28 467** 19 748 49 473	✠100A1 SS 3/77 strengthened for ore cargoes Nos. 2 & 6 holds may be empty (cc) ✠LMC EL rt 2$\frac{15}{16}$"U2 FN 9113	**1967**-4 Verolme Dok & Schpsb.—Rozenburg, Rotterdam (745) 205,49(BB) 29,93 11,989 194,09 29,88 17,07 1 dk rf nil NS 9BH WB18260t incl. Comb. btm, side & topside tanks in holds 16095t	**M Bulk Carrier** 7 Ho 24,6 20,1 20,5 20,5 20,5 20,5 20,5 ER G.59 347 B.56 914 7 Ha (stl) (each 13,7 × 14,3) ER	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 450kW 450V 60Hz a.c. Fuel 2 586,0t (hvf) 15kn
6416627 EEAA 1304 Df Esd Gc Rdr RT	**M. JACINTO VERDAGUER** ex Antonio Machado-80 ex Jacinto Verdaguer-80 **Maritima de Cementos y Graneles S.A.** Huelva Spain	**350** 160 —	BV	**1964** Hijos de J. Barreras S.A.—Vigo (1271) 42,42 7,40 3,836 36,66 7,35 4,14 1 dk	**M Fishing** Side Trawler Ref 3 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 270 × 500 709kW (950bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 106,0t (d.o.) 12,75kn
7728675 Pfd Rdr RT	**M. L. WALKER** **Panama Canal Co.** Government of The United States of America Cristobal, C.Z. Panama Canal Zone (U.S.A.)	**333** — 450	AB	**1977** Thunderbolt Marine Industries—Thunderbolt, Ga (4) 30,03 4,301 22,86 10,08 4,91 1 dk	**TM Tug** Fire-fighting	2 Oil 2SA each 6Cy. 206 × 254 geared to sc. shafts Fairbanks Morse & Co. Chicago, Illinois Gen 2 × 125kW a.c. 12kn
5215789 WY5506 286655 Df Gc Pfd Rdr RTm/v	**M. MORAN** ex Port Arthur-72 ex M. Moran-70 **Portsmouth Curtis Bay Corp.** Wilmington, De United States of America	**429** 107 —	AB	**1961** Gulfport SB. Co.—Port Arthur, Tx (547) 36,58 9,94 5,157 33,79 9,61 5,72 1 dk BK 76	**TD-E Tug**	2 Oil 2SA each 16Cy. 222 × 267 driving 2 gen. each 1 210kW 525V d.c. connected to 2 elec. motors E made— fitted61 General Motors Corp. Cleveland, Oh Gen 2 × 60kW 2 × 35kW Fuel 238,0t (d.o.)
6711596 LKVW Df Esd Rdr RT	**M. NILSEN** ex Fredrik Arntzen-72 ex Vestkapp-70 **Bjarne Nilsen P/R** Hammerfest Norway	**208** 94 —		**1967** Vaagland Batbyggeri—Vaagland (73) 33,46 6,81 6,71 3,51 1 dk len 78	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 5Cy. 270 × 400 429kW (575bhp) Aabenraa Motorfabrik Abenra Fuel 38,5t (d.o.)-1,5pd
5367037 LFHY RTm	**M. O. C. 1** ex Traenen-79 **Marine Operating Co. A/S** Oslo Norway	**105** 25 —		**1903** Karljohansverns Vaerft—Horten 28,96 5,19 2,439 5,16 3,28 1 dk R conv Lighthouse Tender 79	**M General Cargo Barge** 1 Ho 7,6 1W Der 1	Oil 2SA 3Cy. 280 × 420 261kW (350bhp) NE 56 Wichmann Motorfabrikk A/S Rubbestadneset Fuel 9,5t (d.o.) 9,5kn
5215806	**M. O. P. 28-C. STELLA MARIS** ex Stella Maris 28C.-58 ex M.O.P. 28C.-49 ex Empire Sandboy-48 **Government of The Argentine Republic (Secretaria de Estado de Obras Publicas)** Buenos Aires Argentina	*512* *189* —	✠Classed LR until 11/48	**1945**-2 W. Simons & Co. Ltd.—Renfrew (771) 48,77 11,31 ... ... RW	**S Dredger** Bucket Mchy.aft	C 2Cy. 457 & 914 × 610 Wm. Simons & Co. Ltd. Renfrew Fuel (o.f.)
5215894 Rdr RT	**M. O. P. D. 1** **Government of The State of Spain (Ministerio de Obras Publicas)** Huelva Spain	**1 745** 885 2 845	(AB)	**1960** Schps. L. Smit & Zoon—Kinderdijk (Co421) 68,59 13,44 5,398 13,42 5,95 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors (Barge-unloading) Single side arm Dredging depth 21,0 Hopper 2700T Mchy.aft Hopper 1 500 1 sandpump 701kW (940bhp)	2 Oil 2SA each 9Cy. 300 × 550 1 679kW (2 250bhp) L. Smit & Zoon Kinderdijk 11kn
5215818	**M. O. P. 223-C.** ex La Descamisada 223-C-58 ex No. 229C-49 ex Empire Forager-47 **Government of The Argentine Republic (Secretaria de Estado de Obras Publicas)** Buenos Aires Argentina	*2 588* *1 091* —	✠Classed LR until 12/49	**1946**-4 W. Simons & Co. Ltd.—Renfrew (767) 89,97 16,01 ... ... 1 dk RW	**TS Hopper/Dredger** Trailing Cutter Suction Bottom doors Single centre arm Dredging depth 15,0 Hopper 1764T Mchy.aft Hopper 1 144 2 sandpumps each 619kW (830bhp)	T 6Cy. (2) 457 (2) 711 & (2) 1219 × 686 Wm. Simons & Co. Ltd. Renfrew Fuel (o.f.) 10,5kn
5215820	**M. O. P. 224-C.** ex Miguel Miranda 224-C-58 ex No. 230 C-49 ex Empire Sorcerer-47 **Government of The Argentine Republic (Secretaria de Estado de Obras Publicas)** Buenos Aires Argentina	*2 594* *1 090* —	✠Classed LR until 12/49	**1946**-4 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (375) 90,07 16,01 ... ... 1 dk	**TS Hopper/Dredger** Trailing Cutter Suction Bottom doors Single centre arm Dredging depth 15,0 Hopper 1764T Mchy.aft 2 sandpumps each 619kW (830bhp)	T 6Cy. (2) 457 (2) 711 & (2) 1219 × 686 Ferguson Bros. (Port Glasgow) Ltd. Port Glasgow Fuel (o.f.) 10,5kn
5215832 Esd	**M. O. P. 228-C.** **Government of The Argentine Republic (Secretaria de Estado de Obras Publicas)** Buenos Aires Argentina	*3 437* *1 763* —	*Classed BC until 6/52	**1950**-1 W. Simons & Co. Ltd.—Renfrew (792) 105,21 16,90 5,274 99,98 16,31 7,32 1 dk RW	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single centre arm Dredging depth 15,0 Hopper 3000T Mchy.aft Hopper 2 000 2 sandpumps each 708kW (950bhp) 2W Der 1(15) 1(10)	4 Vee Oil 4SA each 16Cy. 255 × 305 total 3 342kW (4 480bhp) driving 4 gen. each 770kW 220/230V d.c. connected to 2 elec. motors each of 1 417kW (1 900shp) & sc. shafts English Electric Co. Ltd. Rugby Gen 4 × 250kW 220V 11,5kn

5215844 Gc	**M. O. P. 376-B.** ex McWilliams 734-48 **Government of The Argentine Republic (Secretaria de Estado de Obras Publicas)** Buenos Aires Argentina	**2 788** 2 150 —		**1944** American Bridge Corp.—Ambridge, Pa (558) *94,19* 15,24 ... ... 3 dks conv —	**TM General Cargo**	2 Oil 2SA each 12Cy. 215 × 255 General Motors Corp. Detroit,
5215909 VWTF 1085 Esd Gc	**M. O. T. DREDGE I** **Government of The Republic of India (Ministry of Transport & Communications)** Calcutta India	**1 204** 710 —	IRS ✠Classed LR until 30/3/79	**1965**-9 Hooghly Docking & Eng. Co. Ltd. —Calcutta (4156) 64,47 12,27 2,147 62,01 12,04 3,66 RAD 7,7 F 9,2 1 dk rf nil	**TM Dredger** Cutter Suction	2 Oil 4SA each 6Cy. 216 × 267 with sr gearing 806kW (1 080bhp) White Motor Co. Springfield,
6416691 VWTG 1086 Esd Gc RT	**M. O. T. DREDGE II** **Government of The Republic of India (Ministry of Transport & Communications)** Calcutta India	**1 204** 710 —	IRS ✠Classed LR until 30/3/79	**1967**-3 Hooghly Docking & Eng. Co. Ltd. —Calcutta (4157) 64,47 12,27 2,134 62,01 12,04 3,66 RAD 7,7 F 9,2 1 dk rf nil	**TM Dredger** Cutter Suction Der 1(8) 1(6)	2 Oil 4SA each 6Cy. 216 × 267 sr geared 806kW (1 080bhp) ✠ E made62 fitted67 White Motor Co. Springfield, Gen 1 × 400kW 1 × 150kW 480V 60Hz a.c.
7043740 ATHL 1477 Esd Gc Rdr RTm	**M. O. T. DREDGE III** **Government of The Republic of India (Ministry of Transport & Shipping)** Dredging Corp. of India Ltd. Bombay India	**3 511** 2 042 5 172	**✠100A1** SS 8/80 hopper dredger **✠LMC** EL (L) 1⅞"U1 FN 2200 IRS	**1971**-6 Verschure & Co's Schps. —Amsterdam (783) 100,01 15,68 6,319 92,00 15,50 8,41 F 9,2 1 dk rf nil 4BH WB157t	**TM Hopper/Dredger** Suction Bottom doors Stationary (Shore-delivery) Twin side arms Dredging depth 22,0 Hopper 5200T 1 Ho 40,5 ER Hopper 3 100 2 sandpumps each 895kW (1200bhp) Cr 2(9) Der 1(6)	2 Oil 4SA each 8Cy. 300 × 450 2 536kW (3 400bhp) Masch. Augsburg-Nuernberg (MAN) West German Gen 3 × 192kW 400V 50Hz a.c. Bow jet pump Fuel (d.o.) 11,5k
7365760 ATMA 1613 Esd Gc Rdr RTm	**M. O. T. DREDGE V** **Government of The Republic of India (Ministry of Transport & Shipping)** Dredging Corp. of India Ltd. Bombay India	**3 613** 2 005 5 250	**✠100A1** SS 9/79 hopper dredger **✠LMC** EL T 2"U2 FN 2200 IRS	**1974**-10 A. Vuyk & Zonen's Scheepswerven B.V.—Capelle a/d Ijssel (867) 100,01 15,68 6,312 92,00 15,50 8,41 F 9,2 1 dk rf nil 4BH WB180T	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 22,0 Hopper 5240T 1 Ho 40,5 Hopper 3 100 2 sandpumps each 895kW (1200bhp) Cr 2(9) Der 1(6)	2 Oil 4SA each 8Cy. 300 × 450 reverse reduction geared 2 536kW (3 400bhp) Masch. Augsburg-Nuernberg (MAN) West German Gen 3 × 192kW 380V 50Hz a.c. Bow jet pump Fuel (d.o.) 11,5k
7365772 ATNA 1641 Esd Gc Pfd Rdr RT	**M. O. T. DREDGE VI** **Government of The Republic of India (Ministry of Transport & Shipping)** Dredging Corp. of India Ltd. Bombay India	**3 802** 2 319 5 528	**✠100A1** SS 8/79 hopper dredger **✠LMC** EL T 2"U2 FN 2296 IRS	**1975**-4 Verschure & Co's Schps. —Amsterdam (830) 104,02 15,68 6,382 96,02 15,50 8,41 F 9,2 1 dk rf nil 4BH WB180T	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 22,0 Hopper 5700T Mchy.aft Hopper 3 420 2 sandpumps each 895kW (1200bhp)	2 Oil 4SA each 8Cy. 300 × 450 reverse reduction geared 2 536kW (3 400bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 192kW 400V 50Hz a.c. Bow jet pump
7406033	**M. O. T. DREDGE VII** **Government of The Republic of India (Ministry of Transport & Communications)** Bombay India	**746** — 290	**✠100A1** SS 1/80 dredger Indian coastal service EL (N) FN 1167 IRS	**1976**-5 Mazagon Dock Ltd.—Bombay (358) 87,05 14,74 2,601 63,10 14,51 3,99 1 dk rf nil 3BH WB220T	**Dredger** Cutter Suction	Gen 2 × 332kW 415V 50Hz a.c.
7602326 ATRM 1747 Df Esd Gc Rdr RT	**M. O. T. DREDGE VIII** **Government of The Republic of India (Ministry of Transport & Shipping)** The Shipping Corporation of India Ltd. Bombay India	**8 151** 4 437 11 467	**✠100A1** hopper dredger **✠LMC** EL A† 522,5/56,0U2 FN 3609 IRS	**1977**-7 IHC Gusto B.V. Offshore Div. —Schiedam (880) 124,31 19,59 8,522 116,01 19,50 11,61 F 9,5 1 dk rf nil 4BH WB454T	**TM Hopper/Dredger** Trailing Suction Bottom doors Dredging depth 25,0 Mchy.aft Hopper 6 500 Cr 1(11)	4 Oil 4SA each 7Cy. 300 × 450 sr geared 4 983kW (6 680bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 300kW 1 × 136kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13kn
5238432 ATIT 1510 Df	**M. O. T. MOCAMBIQUE** ex Mocambique-76 **Mormugao Port Trust** Bombay India	**132** 61 —	**100A1** SS 2/80 tug Indian and Pakistan coasting service **LMC** EL (a) FN 225	**1956** F. Schichau A.G.—Bremerhaven (1669) 26,70 6,94 2,921 23,63 6,46 3,05 RW rf 711 BK 145 4BH WB6t	**M Tug**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln
6614542 ATAH 1198 RT	**M. O. T. TUG No. 1** **Government of The Republic of India (Ministry of Transport & Communications)** Bombay India	**204** 7 256	IRS ✠Classed LR until 30/3/79	**1967**-1 AFCO Ltd.—Bombay 29,42 8,56 2,134 25,84 8,23 3,05 RAD 1,9 F 14,1 1 dk rf nil	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 300 × 450 MAN N.V. Wilton-Fijenoord Schiedam Gen 1 × 20kW 1 × 7kW 220V d.c.
6618316 ATAI 1199 RT	**M. O. T. TUG No. 2** **Government of The Republic of India (Ministry of Transport & Communications)** Bombay India	**204** 7 256	IRS ✠Classed LR until 30/3/79	**1967**-4 AFCO Ltd.—Bombay 29,42 8,56 2,134 25,84 8,23 3,05 RAD 1,9 F 14,1 1 dk rf nil	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 300 × 450 MAN N.V. Wilton-Fijenoord Schiedam Gen 1 × 20kW 1 × 7kW 220V d.c.
7344522 RT	**M. O. T. TUG No. 3** **Government of The Republic of India (Ministry of Transport & Communications)** Calcutta India	**480** — 168		Lch.**1974** Rajabagan Dockyard—Calcutta (333) 37,29 9,91 3,683 33,51 9,50 4,81 1 dk	**TM Tug**	2 Oil 4SA each 5Cy. 300 × 450 reduction geared MAN Garden Reach Workshops Ltd. (Mar. Diesel Eng.) Calcutta

7510511	**M. O. T. TUG IV**	**249**	**✠100A1**	SS 12/79	**1976**-2 Schps. "De Dageraad" B.V.	**M Tug**	Vee Oil 2SA 16Cy. 220 × 380 reverse
ATNR		8	tug		—Woubrugge (539)	Mchy.aft	reduction geared to sc. shaft
1659	**Government of The Republic of**	—	**✠LMC**		30,51 9,00 4,547		Appingedammer Brons Appingedam
Esd Rdr	**India (Ministry of Transport**			EL G $\frac{13}{16}$"U2	27,16 8,50 4,42	2W Der 2(1,5)	Gen 2 × 56kW 380V 50Hz a.c.
RT	**& Communications)**			FN 351	RFD 8,6 1 dk		Fuel 107,5t (d.o.) 12kn
	Bombay India			IRS	rf 737 BK 102		
					4BH WB37T		

7510523	**M. O. T. TUG V**	**249**	**✠100A1**		**1976**-4 Schps. "De Dageraad" B.V.	**M Tug**	Vee Oil 2SA 16Cy. 220 × 380 reverse
ATNQ		8	tug		—Woubrugge (540)		reduction geared
1658	**Government of The Republic of**	253	**✠LMC**		30,51 9,00 3,868		Appingedammer Brons Appingedam
Esd Rdr	**India (Ministry of Transport**			EL G $\frac{13}{16}$"U2	27,16 8,50 4,42	2W Der 2(1,5)	Gen 2 × 56kW 380V 50Hz a.c.
RT	**& Shipping)**			FN 351	RFD 8,6 1 dk		
	Bombay India			IRS	rf 737 BK 102		
					4BH WB37T		

LR class withdrawn

7823803	**M. O. T. TUG VI**	**562**	**✠100A1**		**1979**-6 Kambara Marine Development SB.	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 reverse
ATVE		155	tug		Co. Ltd.—Numakuma (OE-73)		reduction geared to 2 sc. shafts
1850	**Dredging Corp. of India Ltd.**	540	**✠LMC**		46,82 11,26 3,866		Daihatsu Diesel Mfg. Co. Ltd. Japan
Esd Gc	Visakhapatnam India			EL J 375,0/26,0U2	42,02 11,00 4,22		Gen 2 × 176kW 1 × 80kW
Rdr RT				FN 640	RQD 5,5 F 20,8 1 dk		400V 50Hz a.c.
					rf 483		
					5BH WB122T		

LR class withdrawn

6718336	**M. P. GRACE**	**13 483**			**1967** Ishikawajima Harima Heavy Ind.	**M Liquefied Gas Carrier**	Oil 2SA 7Cy. 760 × 1550
ELBG		8 330			(I.H.I.)—Nagoya (244)	LPG	8 355kW (11 200bhp) Sulzer
2774	**Oswego Chemical Carriers**	15 661		AB	162,80 23,25 8,398	4 Ta ER	Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Df Esd	**Corp.**				154,01 23,19 14,36	L.(gas) 18 811	Gen 2 × 520kW 1 × 330kW
Gc Rdr	Monrovia Liberia				1 dk		450V 60Hz a.c.
RTm/v					rf nil		Fuel 1 828,0t (hvf) 16kn

7502710	**M. S. C. INCE**	**427**	**✠A**	SS 1/81	**1976**-12 Ferguson Bros. (Port Glasgow)	**Dredger**	
		339	dredger		Ltd.—Port Glasgow (472)	Bucket	
364727	**Manchester Ship Canal**	58	protected water service		47,73 11,38 2,201	2 Ho 6,8p&s	
	Services Ltd.			EL (G)	39,76 11,00 3,94		
	Manchester United Kingdom			FN 594	1 dk	2 Ha (stl) (each 1,9p&s × 1,7)	
					rf nil	Cr 1(3)	
					4BH WB38T		

7704318	**M. S. C. No. 51**	**340**	**✠A**		**1978**-2 Ferguson Bros. (Port Glasgow) Ltd.	**Sand Barge**	
		278	sand carrier		—Port Glasgow (477)		
364733	**Manchester Ship Canal Co.**	730	protected waters service		42,07 9,20 3,001		
	Manchester United Kingdom			EL (C)	39,63 9,12 3,28		
				FN 491	1 dk		
					rf nil BK 165		
					3BH WBnil		

7704320	**M. S. C. No. 52**	**340**	**✠A**		**1978**-3 Ferguson Bros. (Port Glasgow) Ltd.	**Sand Barge**	
		278	sand carrier		—Port Glasgow (478)		
364734	**Manchester Ship Canal Co.**	730	protected waters service		42,07 9,20 3,001		
	Manchester United Kingdom			EL (C)	39,63 9,12 3,28		
				FN 491	1 dk		
					rf nil BK 165		
					3BH WBnil		

7704332	**M. S. C. No. 53**	**340**	**✠A**		**1978**-6 Ferguson Bros. (Port Glasgow) Ltd.	**Sand Barge**	
		278	sand carrier		—Port Glasgow (479)		
364735	**Manchester Ship Canal Co.**	730	Protected waters' service		42,07 9,20 3,001		
	Manchester United Kingdom			EL (C)	39,63 9,12 3,28		
				FN 491	1 dk		
					rf nil BK 165		
					3BH WBnil		

7342160	**M. S. C. VICEROY**	**137**			**1975**-1 J. W. Cook & Co. (Wivenhoe) Ltd.	**TM Tug**	2 Oil 4SA each 8Cy. 241 × 305 reverse
		0			—Wivenhoe (1441)		reduction geared
358145	**Manchester Ship Canal**	274	Classed LR until 5/3/76		28,61 7,78 2,744		W. H. Allen, Sons & Co. Ltd. Bedford
RT	**Services Ltd.**				25,91 7,32 3,43		Gen 2 × 46kW 415/240V 50Hz a.c.
	Manchester United Kingdom				1 dk		Fuel 29,5t (d.o.) 10,75kn
					rf 533 BK 51		

7342158	**M. S. C. VICTORY**	**137**			**1974**-11 J. W. Cook & Co. (Wivenhoe) Ltd.	**TM Tug**	2 Oil 4SA each 8Cy. 241 × 305 reverse
		0			—Wivenhoe (1440)		reduction geared
358144	**Manchester Ship Canal**	274	Classed LR until 5/3/76		28,61 7,78 2,744		W. H. Allen, Sons & Co. Ltd. Bedford
RTv	**Services Ltd.**				25,91 7,32 3,43		Gen 2 × 46kW 415/240V 50Hz a.c.
	Manchester United Kingdom				1 dk		Fuel 28,5t (d.o.) 10,75kn
					rf 533 BK 51		

7400974	**M. S. C. VIKING**	**137**	**✠A**	SS 12/80	**1976**-5 J. W. Cook & Co. (Wivenhoe) Ltd.	**TM Tug**	2 Oil 4SA each 8Cy. 241 × 305 reverse
		0	tug		—Wivenhoe (1449)		reduction geared
364724	**Manchester Ship Canal**	274	Manchester Ship Canal		28,63 7,78 2,744		W. H. Allen, Sons & Co. Ltd. Bedford
RTv	**Services Ltd.**		service limiting point		25,91 7,32 3,43		Gen 2 × 46kW 415/240V 50Hz a.c.
	Manchester United Kingdom		Queen Elizabeth II dock		1 dk		Fuel 29,0t (d.o.) 10,75kn
			✠LMC		rf 533 BK 51		
				EL (b)	5BH WB25T		
				FN 279			

7400986	**M. S. C. VOLANT**	**137**	**✠A**	SS 11/80	**1976**-9 J. W. Cook & Co. (Wivenhoe) Ltd.	**TM Tug**	2 Oil 4SA each 8Cy. 241 × 305 reverse
		0	tug		—Wivenhoe (1450)		reduction geared
364726	**Manchester Ship Canal**	274	Manchester Ship Canal		28,63 7,78 2,744		W. H. Allen, Sons & Co. Ltd. Bedford
RT	**Services Ltd.**		service limiting point		25,91 7,32 3,43		Gen 2 × 46kW 415/240V 50Hz a.c.
	Manchester United Kingdom		Queen Elizabeth II Dock		1 dk		11kn
			✠LMC		rf 533 BK 51		
				EL (b)	5BH WB25T		
				FN 279			

7802366 D5JS 6375 Df Esd Gc Rdr RT	**M. T. BENTOL** **National Port Authority of Monrovia, Liberia** Monrovia Liberia	**352** 60 —	✠**100A1** tug **LMC** EL H 334,9/24,0U2(a) FN 418	**1978**-7 Schps. Bodewes Bergum B.V. —Bergum (189) 33,23 9,81 4,604 29,01 9,50 4,91 F 15,0 1 dk rf nil 5BH WB12T	**TM Tug**	2 Vee Oil 4SA each 16Cy. 230 × 250 reverse reduction geared to 2 sc. shafts General Motors Corp. U.S. Gen 2 × 60kW 220V 60Hz a.c.
5215997 ULGF M-12094 Df Esd Gc Rdr RT	**M. URITSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**4 871** 2 061 1 372	RS	**1959** VEB Mathias-Thesen-Werft—Wismar (102) 122,15 16,03 5,241 110,01 15,96 10,34 3 dks RW	**TM Passenger** 333bth P Ice strengthened 1 Ho B.505 1 Ha (5,3 × 3,8) 1W Cr 1(3) 1(1)	2 Oil 2SA each 6Cy. 570 × 800 6 192kW (8 300bhp) MA DMR Dieselmotorenwerk Rostock Rosto Gen 4 × 264kW 380V 18
7436870 WJ6466 221729 RT	**M. V. CHIEF** ex Rudolph Blankenburg **m.v. Chief Inc.** Reedville, Va United States of America	**337** 229 —		**1921** New Jersey D.D. & Trans. Co. —Elizabeth, NJ ... ... 37,60 8,67 3,48 1 dk	**M General Cargo**	Oil 242kW (325bhp) ....
7626140 LFXC 14770 Df Esd Gc Pfd Rdr RT	**M. YTTERSTÀD** **Magnus Ytterstad** Harstad Norway	T.Mk **741** 331 —	NV	**1977** Ejnar S. Nielsen M/V A/S—Harstad (27) 56,27 10,42 4,801 49,31 7,09 F - 2 dks rf 610 BK 102	**M Fishing** Side Trawler Seiner Ice strengthened 6 Ha ER len 80	Vee Oil 4SA 12Cy. 250 × 300 1 679kW (2 250bhp) Norm A/S Bergens M/V Berge Controllable pitch propeller Thw. thrust propeller fwd 13,5
6903814 TRAZ RT	**M'BOLO** **Societe Gabonaise de Transports Maritimes** Libreville Gabon	**257** 178 305	(BV)	**1968** Consts. Ind. & Nav. de Bordeaux (France-Gironde)—Bordeaux (271) 38,00 1,702 36,00 8,01 3,00 1 dk	**M Tanker** Wine 8 Ta ER L.297	2 Oil 4SA each 6Cy. 150 × 150 geared t sc. shaft 298kW (400bhp) Soc. des Moteurs Baudouin Marseil 7 Fuel (d.o.)
7231177	**MA-37** ex P1-70 ex DTM 220-70 **Zadruga 'Neretvanski Gusar'** Kardeljevo Yugoslavia	**218** 114 180	JR	**1956** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula *49,81* 9,02 2,042 49,79 6,51 2,70 1 dk	**TM RoRo Cargo/Landing Craft** Vehicles Mchy.aft Cr 1(4)	2 Oil 2SA each 6Cy. 108 × 127 336kW (450bhp) Gray Marine Engine Co. Detroit, M Gen 1 × 5kW 24V d.c.
7231189	**MA-38** ex P2-70 ex DTM 222-70 **Zadruga 'Neretvanski Gusar'** Kardeljevo Yugoslavia	**218** 114 210	JR	**1956** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula *49,81* 9,02 2,042 49,79 6,51 2,70 1 dk	**TM RoRo Cargo/Landing Craft** Vehicles Mchy.aft Cr 1(4)	2 Oil 2SA each 6Cy. 108 × 127 336kW (450bhp) Gray Marine Engine Co. Detroit, M Gen 1 × 5kW 24V d.c.
6804989 BUNW Df Esd Rdr RT	**MAAN KHENG No. 16** **Maan Kheng Fishery Co. Ltd.** Kaohsiung China*	**167** 94 74		**1967** Fong Kuo S.B. Co. Ltd.—Kaohsiung 32,16 6,35 2,363 27,82 6,20 2,77 P 15,0 F 6,1 1 dk	**M Fishing** Side-fishing 3 Ho 6,7 4,5 4,1 ER 4 Ha (1,2 1,2 0,7 × 1,0) (1,6 × 1,3) ER	Oil 4SA 6Cy. 275 × 410 291kW (390bhp) Fuji Seisakusho Tateyam Gen 1 × 60kW 1 × 40kW 220V a.c. Fuel 78,0t 10k
6928060 BVPR Df Esd Gc Rdr	**MAAN KHENG No. 22** **Maan Kheng Fishery Co. Ltd.** Kaohsiung China*	**252** 98 96		**1968** Fong Kuo S.B. Co. Ltd.—Kaohsiung (117) 35,95 6,53 2,591 31,02 6,51 2,95 P 18,0 F 5,5 1 dk	**M Fishing** Side-fishing Ref 3 Ho 4,6 6,2 7,7 ER In.170 3 Ha (1,0 × 2,4) (1,3 1,3 × 1,3) ER	Oil 4SA 6Cy. 275 × 400 373kW (500bhp) Makita Tekkosho Takamats 11,5k
7404853 Esd Gc RT	**MAARTEN** **H. van Duyn** Katwijk aan Zee Netherlands	**227** 85 —		**1974** Ch. & Arme. A. Seghers—Oostende (C56) 35,29 7,50 3,226 7,47 4,09 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 370 × 400 985kW (1 320bhp) Kloeckner Humboldt Deutz Koel
7622675 PFQS 53 Esd Rdr RT	**MAARTEN ALIDA** **M. Post & Zonen** Urk Netherlands	**251** 92 —		**1974** Boot-Lemmer B.V.—Lemmer (1351) 34,75 32,97 8,03 3,81 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 305 × 460 925kW (1 240bhp) B.V. Motorenfabriek "De Industrie" Alphen a/d Rij
7392921 PFQU 44 Esd Pfd Rdr RT	**MAARTEN CORNELIA** **Rederij M. van der Ree & Zn. B.V.** Ijmuiden Netherlands	**236** 90 —		**1974** Schps. "De Dageraad" B.V. —Woubrugge (536) 33,99 8,01 3,785 30,00 7,98 3,99 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 240 × 260 reverse reduction geared 921kW (1 235bhp) Stork-Werkspoor Diesel B.V. Zwoll
6402949 PFQV 125	**MAARTEN SENIOR** **Rederij M. Kuyt** Katwijk aan Zee Netherlands	**136** 49 —		**1963** N.V. Scheeps. "Westerbroek" —Westerbroek (175) 27,08 6,41 23,32 6,30 3,20	**M Fishing** Side-fishing	Oil 4SA 6Cy. 250 × 350 448kW (600bhp) NE 71 D. & J. Boot "De Industrie" Alphen a/d Rij
7117400 PFRI Df Esd Pfd Rdr RT	**MAARTJE** ex Gijsbert Marian-78 **Rederij Vrolijk B.V.** Scheveningen Netherlands	**120** 41 —		**1960** N.V. Schpsw. "Foxhol"—Foxhol (113) 31,09 29,60 6,23 2,80 1 dk conv Side-fishing Fishing 78	**M Fishing** Sport-fishing Mchy.aft	Oil 2SA 6Cy. 190 × 350 492kW (660bhp) N.V. Mach. "Bolnes" Krimpe
7528063 PFQW 137	**MAARTJE JACOBA** **Rederij G. Vooys** Katwijk aan Zee Netherlands	**102** 39 —		**1960** N.V. Stami Schpsb.—Dordrecht 26,85 25,86 5,95 2,72 1 dk	**M Fishing**	Oil 4SA 6Cy. 210 × 300 373kW (500bhp) NE 68 Stork-Werkspoor Diesel B.V. Zwoll

7310571	**MAAS**	**3 738**		**1973** IHC Smit N.V.—Kinderdijk (804)	**TM Hopper/Dredger**	2 Oil 4SA each 6Cy. 360 × 450 sr geared
ORNB		2 710		94,49 17,99 6,249	Trailing Suction Bottom doors	2 686kW (3 600bhp)
	Dredging International N.V.	5 197	BV	88,02 8,21	Single side arm Dredging depth 33,0	Motorenw. Mannheim A.G. (MWM)
Esd Gc	Antwerpen Belgium			P 7,1 RQD 15,6 B 11,6 F 9,5 1 dk	Hopper 5100T	Mannheim
Rdr RT					1 Ho 35,9 ER	Gen 2 × 110kW 380V 50Hz a.c.
					Hopper 3 000	Fuel 305,0t (d.o.) 11kn
					1 sandpump 895kW (1200bhp)	
					Cr 1(12) Der 1(5)	

6602630	**MAAS**	**425**		**1965** Gutehoffnungshuette Sterkrade A.G.	**M General Cargo** OSD/CSD	Oil 4SA 6Cy. 320 × 450
DLED		221		—Walsum (1037)		746kW (1 000bhp)
140	**Heinrich Schepers Rhein-See-**	1 015	GL	65,31 13,21 3,468/4,960	2 Ho ER	Kloeckner Humboldt Deutz Koeln
Df Esd	**Linie**	**998**		59,59 5,82	G.2 172 B.2 024	11kn
Gc Rdr	Duisburg-Ruhrort Federal Republic	642		F 8,6 1 dk & S dk	2 Ha (stl) (17,3 13,2 × 6,0) ER	
	of Germany	1 880			3W Der 1(5) 2(3)	

7367873	**MAASBORG**	**1 597**		**1974** Schpsw. "Friesland" B.V.—Lemmer	**M General Cargo** OSD	2 Vee Oil 4SA each 8Cy. 250 × 300
PFRL		1 103		(69)	Mchy.aft	geared to sc. shaft
	Wagenborg Scheepvaart B.V.	3 658	BV	81,82 15,27 5,950	1 Ho	1 969kW (2 640bhp) Polar
Df Esd	Delfzijl Netherlands			74,25 14,99 8,72	G.5 380	Nydqvist & Holm A/B Trollhattan
Gc Pfd				1 dk & S dk	3 Ha (13,4 15,5 13,1 × 12,5)	12kn
Rdr RT						

7382079	**MAASBRACHT**	**162 301**	✠**100A1**	**1975**-12 Verolme Dok & Schpsb.	**S Tanker**	2 S Turb dr geared to sc. shaft
PFRK		129 330	oil tanker (cc)	—Rozenburg, Rotterdam (885)		26 856kW (36 000shp) General Electric
	Scheepv. Maats. Maasbracht	318 707	crude oil — defined	352,61(BB) 55,43 22,359	pt. higher tensile steel	Verolme Machinefabriek Ijsselmonde
Df Esd	**B.V.**		ballasting	336,00 55,40 28,53	25 Ta ER	2 WTB 7,36N/mm² (75kgf/cm²) (Spt 515°C
Gc Pfd	Nedlloyd Bulk B.V.		✠**LMC** **UMS**	1 dk	L.(oil) 389 774 HeCls. B	6,87N/mm² (70kgf/cm²)) hs4166,3
Rdr RT	Rotterdam Netherlands		**IGS**	rf nil		sg 1,72N/mm² (17,5kgf/cm²)
			EL E* 4⅝"U3	11BH WB33717T incl. ballast only tank		Gen 2 × 1400kW 450V 60Hz a.c.
			FN 28200	20627T		Fuel 138,0t (d.o.) 7 809,5t (hvf) 15,75kn

7234612	**MAASBREE**	**135 395**		**1973** Ishikawajima Harima Heavy Ind.	**S Tanker**	2 S Turb dr geared to sc. shaft
PFRG	ex Sinde-73	102 950		(I.H.I.)—Kure (2196)		27 378kW (36 700shp)
	Maasbree B.V.	276 033	AB	337,07(BB) 54,56 21,051	12 Ta ER	Ishikawajima-Harima Hvy Ind. Ltd. Tok
Df Esd	Nedlloyd Bulk B.V.			320,00 54,51 27,01	L.(oil) 331 927 HeCls. B	Gen 2 × 1600kW 2 × 300kW
Gc Pfd	Rotterdam Netherlands			1 dk		Fuel 13 432,0t (hvf)-170,5pd 16kn
Rdr				rf nil		
RTm/h/v						

7032260	**MAASHAVEN**	T.Mk		**1970** N.V. Schps. & Mfbk. "De Biesbosch"	**M General Cargo**	Oil 4SA 8Cy. 400 × 580
PFRF	ex Andreas-79 ex Andrea-72	**1 416**		—Dordrecht (538)		2 014kW (2 700bhp)
	Van Uden's Scheepvaart en	917	GL	82,94 14,89 5,963		Kloeckner Humboldt Deutz Koeln
Df Esd	**Agentuur Mij B.V.**	2 953		75,01 14,51 8,51	G.5 831 B.5 480	14kn
Gc Pfd	Rotterdam Netherlands			2 dks	TEU 174 C. 174/20'	
Rdr RT					2 Ha (stl) (18,7 × 8,0) (24,9 × 10,8)	
					ER	
					Der 2(25) 1(15)	

7357488	**MAASKADE**	**18 304**	✠**100A1** SS 2/79	**1975**-2 N.V. Boelwerf S.A.—Tamise/Temse	**M Tanker**	Oil 2SA 7Cy. 740 × 1600
ONMB		14 321	chemical tanker	(1479)	Chemical	10 071kW (13 500bhp)
	Nedlloyd Bulk (Belgie) S.A.	32 214	Type B, Nos. 3F, 3A, 4F	170,69(BB) 26,04 11,405	23 Ta ER	A/S Burmeister & Wain's Motor-og
Df Esd	Antwerpen Belgium		& 4A centre tanks, Type	162,64 25,99 14,89	L.38 425 HeCls. BC	Mfbk. af 1971 Kobenhavn
Gc Pfd			C Nos. 1, 2, 5, 6 & 7	P 38,1 F 16,2 1 dk		2 WTAuxB 1,67N/mm² (17kgf/cm²)
Rdr RTv			centre tanks and Nos. 1	rf nil		hs419,9
			to 7 (p & s) wing tanks	11BH WB3820T		e(ex.g) 1,77N/mm² (18kgf/cm²)
			SG up to 1.05 in			Gen 3 × 540kW 450V 60Hz a.c.
			association with an			Fuel 2 338,0t (hvf)-43,5pd 15,75kn
			approved list of cargoes.			
			(cc)			
			✠**LMC** **UMS**			
			EL Ht 2$\frac{7}{16}$"U3			
			FN 6649			

7357490	**MAASKANT**	**18 304**	✠**100A1** SS 10/80	**1975**-9 N.V. Boelwerf S.A.—Tamise/Temse	**M Tanker**	Oil 2SA 7Cy. 740 × 1600
ONMD		14 321	chemical tanker	(1480)	Chemical	10 071kW (13 500bhp)
	Nedlloyd Bulk (Belgie) S.A.	32 214	Type B, Nos. 3F, 3A, 4F	170,69(BB) 26,04 11,418	23 Ta ER	A/S Burmeister & Wain's Motor-og
Df Esd	Antwerpen Belgium		& 4A centre tanks, Type	162,67 26,00 14,86	L.38 536 HeCls. BC	Mfbk. af 1971 Kobenhavn
Gc Pfd			C Nos. 1, 2, 5, 6 & 7	P 38,1 F 16,2 1 dk		2 WTAuxB 1,67N/mm² (17kgf/cm²)
Rdr RT			centre tanks and Nos. 1	rf nil		hs419,9
			to 7 (p & s) wing tanks	11BH WB3820T		e(ex.g) 1,77N/mm² (18kgf/cm²)
			SG up to 1.05 in			Gen 3 × 540kW 450V 60Hz a.c.
			association with an			Controllable pitch propeller
			approved list of cargoes.			
			(cc)			15,75kn
			✠**LMC** **UMS**			
			EL Ht 2$\frac{7}{16}$"U3			
			FN 6647			

7357505	**MAASKERK**	**18 304**	✠**100A1**	**1975**-12 N.V. Boelwerf S.A.	**M Tanker**	Oil 2SA 7Cy. 740 × 1600
ONMN		14 321	chemical tanker	—Tamise/Temse (1481)	Chemical	10 071kW (13 500bhp) B&W
	Nedlloyd Bulk (Belgie) S.A.	32 235	Type B, Nos. 3F, 3A, 4F	170,69(BB) 26,04 11,412	23 Ta ER	S.A. Cockerill-Ougree-Providence Seraing
Df Esd	Antwerpen Belgium		& 4A centre tanks, Type	162,67 26,00 14,86	HeCls. BC	2 WTAuxB 1,67N/mm² (17kgf/cm²)
Gc Pfd			C Nos. 1, 2, 5, 6 & 7	P 38,1 F 16,2 1 dk		hs419,9
Rdr RT			centre tanks and Nos. 1	rf nil		e(ex.g) 1,77N/mm² (18kgf/cm²)
			to 7 (p & s) wing tanks	11BH WB3820T		Gen 3 × 540kW 450V 60Hz a.c.
			SG up to 1,05 in			15,75kn
			association with an			
			approved list of cargoes			
			(cc)			
			✠**LMC** **UMS**			
			EL Ht 2$\frac{7}{16}$"U3			
			FN 6647			

7357517 ONMH Df Esd Gc Pfd Rdr RT	**MAASKROON** **Nedlloyd Bulk (Belgie) S.A.** Antwerpen Belgium	**18 304** 14 321 32 235	✠**100A1** chemical tanker Type B, Nos. 3F, 3A, 4F & 4A centre tanks, Type C Nos. 1, 2, 5, 6 & 7 centre tanks and Nos. 1 to 7 (p & s) wing tanks SG up to 1.05 in association with an approved list of cargoes. (cc) ✠**LMC** **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6647	**1976**-2 N.V. Boelwerf S.A.—Tamise/Temse (1482) 170,69(BB) 26,04 11,412 162,67 26,00 14,86 P 38,1 F 16,2 1 dk rf nil 11BH WB3820T	**M Tanker** Chemical 23 Ta ER L.38 535 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 10 071kW (13 500bhp) B&W S.A. Cockerill-Ougree-Providence Seraing 2 WTAuxB 1,67N/mm^2 (17kgf/cm^2) hs419,9 e(ex.g) 1,77N/mm^2 (18kgf/cm^2) Gen 3 × 540kW 450V 60Hz a.c. Controllable pitch propeller Fuel 322,0t (d.o.) 2 285,0t (hvf) 16kn
7034191 PFRP 16989 Df Esd Gc Rdr RTh/v	**MAASPLEIN** ex Norcato-74 **Wijler Scheepvaart B.V.** "Carebeka" B.V. Rotterdam Netherlands	**1 196** 833 2 520	NV	**1970** L. H. Salthammer Batbyggeri —Vestnes (104) 77,17 13,03 4,763 71,81 13,00 5,62 P 16,5 F 10,1 1 dk rf 64	**M General Cargo** Ice strengthened 1 Ho 53,0 ER G.3 071 B.2 736 2 Ha (stl) (15,5 × 7,0) (22,7 × 8,0) ER 4W Der 1(10) 4(5)	Oil 4SA 8Cy. 320 × 450 1 417kW (1 900bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 100kW 220V 50Hz a.c. Fuel 766,0t (hvf)-6,5pd 13kn
7382067 ELER 5910 Df Esd Gc Pfd Rdr RT	**MAASRIX** Launched as Protam Waal **RSHV Maasrix B.V.** Monrovia Liberia	**150 471** 126 476 318 754	✠**100A1** oil tanker(cc) crude oil — defined ballasting ✠**LMC** **UMS** **IGS** EL E* $4\frac{5}{8}$"U3 FN 28200	**1975**-9 Verolme Dok & Schpsb. —Rozenburg, Rotterdam (878) Cmd.**1977**-1 352,61(BB) 55,43 22,359 336,00 55,40 28,53 1 dk rf nil 11BH WB33717T incl. 20627T in clean ballast tank	**S Tanker** pt higher tensile steel 25 Ta ER L.(oil) 384 485	2 S Turb dr geared to sc. shaft 26 502kW (35 526shp) General Electric Verolme Machinefabriek Ijsselmonde WTB 7,16N/mm^2 (73kgf/cm^2) Spt 513°C 6,87N/mm^2 (70kgf/cm^2) hs3512,6 WTB 6,95N/mm^2 (70,8kgf/cm^2) Spt 320°C 6,57N/mm^2 (67kgf/cm^2) hs755,7 Gen 1 × 900kW 450V 60Hz a.c. Fuel 136,0t (d.o.) 7 779,0t (hvf)
5216197 SUAO 14	**MABAHISS** **Government of The Arab Republic of Egypt (Ministry of War - Port & Lighthouse Administration)** Alexandria Egypt	*317* 105 —	✠Classed LR until 12/34	**1930**-10 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1382) *42,13* 7,22 ... ... R conv Side Trawler Fishing 63	**S Research**	T 3Cy. 356 584 & 965 × 686 Swan, Hunter & Wigham Richardson Newcastle
5367922 300161 RTm/v	**MABCO 180** ex G. W. 180-75 ex Tregarth-70 ex Neylandia-61 **Malcolm A. Browne** United Kingdom	**102** — —	✠**100A1** SS 11/77 tug For service in the Gulf of Mexico & Caribbean Sea & to Guyana ✠**LMC** EL (a) FN 219	**1958**-9 Schpsw. P. de Vries Lentsch —Alphen a/d Rijn (391) 25,00 6,79 2,775 23,02 6,41 3,10 RW rf 508 BK 102 5BH WB7t	**M Tug**	Oil 4SA 6Cy. 320 × 450 with sr reverse gearing Kloeckner Humboldt Deutz Koeln Gen 2 × 15kW 220V d.c. Fuel (d.o.)
5361904 EAJU 101	**MABEL DE PORTILLO** ex Tio Pepe-70 **Naviera Portillo S.A.** Puerto de Santa Maria Spain	**323** 208 410	Classed LR until 8/64	Lch.**1946** Cmd.**1949**-4 Ast. de T. Ruiz de Velasco—Bilbao (5) 44,51 8,06 8,01 RQD 12,2 F 7,1 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 240 × 370 235kW (315bhp) La Maquinista Terrestre y Mar (MTM) Barcelona 8kn
7732717 584548	**MABEL SUSAN III** **Mabel Kim Inc.** Philadelphia, Pa United States of America	**134** 91 —		**1977** Deep Sea Boat Builders—Bayou la Batre, Al *22,38* 6,71 3,46 F - 1 dk BK	**M Fishing**	Oil 4SA 6Cy. 159 × 159 272kW (365bhp) Cummins Engine Co. U.S.A
6822747 LMVQ	**MABER** **Ragnar Flaen P/R** Alesund Norway	**155** 59 —		**1967** Rolf Rekdal Skipsbyggeri—Tomra i Romsdal (66) 30,71 6,74 6,71 - len 76	**M Fishing** Side-fishing	Oil 2SA 5Cy. 240 × 400 317kW (425bhp) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
5103508 IPSX 1159 Df Esd Rdr RTm/h	**MABICA** ex Emma Retzlaff-72 ex Seefahrer-60 **Airam S.p.A. di Mattera Biagio e C.** Napoli Italy	**1 483** 805 2 391	RI (GL)	**1958** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (404) 76,59 11,76 5,322 70,01 11,71 5,74 RQD 42,4 F 7,7 1 dk RW	**M General Cargo** 2 Ho 21,5 24,0 ER G.3 079 B.2 911 2 Ha (stl) (15,6 17,6 × 6,6) ER Der 4(3-5) 4(3)	Oil 4SA 8Cy. 385 × 580 1 141kW (1 530bhp) Maschinenbau Kiel A.G. Kiel Gen 2 × 70kW 1 × 40kW 230V d.c. Fuel (d.o.) 12kn
5007003 DZOX 223644 Df Esd Gc Pfd Rdr RT	**MABINI FADRI** ex Akebono Maru No. 52-77 **R.J.L. Martinez Fishing Corp.** Manila Philippines	**1 628** 810 1 710	(NK)	**1962** Hakodate Dock Co. Ltd.—Hakodate (280) 79,30 12,12 5,517 72,01 12,01 5,67 2 dks RW	**M Fishing** Stern Trawler Ref 3 Ho In.1 556 3 Ha (stl) (2,3 × 2,5) (2,4 × 2,5) (2,0 × 2,1) Der 6(3)	Oil 2SA 6Cy. 390 × 650 1 492kW (2 000bhp) Kobe Hatsudoki Seizosho Kobe Gen 3 × 200kW 445V a.c. Fuel 567,0t (d.o.)-9,5pd 12,5kn
5082405 DVBB Df Esd Gc Pfd Rdr RTm	**MABUHAY** ex Crosbian-67 **Solid Shipping Lines Corp.** Cebu Philippines	**1 516** 581 1 707	*Classed BC until 15/12/78	**1947**-8 Wm. Gray & Co. Ltd.—West Hartlepool (1195) 82,91 12,86 5,182 68,59 12,81 7,62 F 9,2 1 dk & S dk R rf 76	**TM General Cargo** OSD 3 Ho 13,0 22,6 ER 21,2 G.3 546 B.3 273 3 Ha (4,8 × 3,6) (10,9 × 4,8) ER (8,9 × 4,8) 8W Der 2(10) 7(5)	2 Oil 2SA each 6Cy. 340 × 570 1 432kW (1 920bhp) British Polar Engines Ltd. Glasgow Gen 2 × 75kW 220V d.c. Fuel 277,5t (d.o.) 12kn
5216264 Df RT	**MABULI** ex Liten-55 ex Lonn-48 **Zarate & Martinez** Spain	**475** 310 711	(AB)	**1944** Kyle & Co. Inc.—Stockton, Ca (18) 49,54 8,26 3,531 47,25 8,23 3,92 P 11,6 1 dk rf 152	**M Tanker** 8 Ta ER L.(oil) 759 HeCls. C	Oil 4SA 6Cy. 305 × 381 298kW (400bhp) Enterprise Eng. & Foundry Co. San Francisco, Ca Fuel 31,5t-1,5pd 9kn

5216276	**MACABI** **Government of The Republic of Cuba** Banes Cuba	146 99 87		**1944** George Lawley & Son Corp. —Neponset, Ma 25,91 7,32 2,947 7,27 BK 76	**M Tug**	Oil 2SA 8Cy. 215 × 255 General Motors Corp. Detroit, Mi Fuel 106,5t 10kn
7031840 Esd RT	**MACABI 1** ex Litoral 4-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	163 — —	(AB)	**1970** Metal Empresa S.A.—Callao (L-31) ... ... 21,49 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t (d.o.)
6722090 SE8201 Esd RT	**MACABI 2** ex Petsa 14-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	200 89 —	GL	**1967** Ast. Picsa S.A.—Callao *26,80* 7,07 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois
6724610 Esd RT	**MACABI 3** ex Don Bautista-75 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	200 89 —	GL	**1967** Ast. Picsa S.A.—Callao *26,83* 7,07 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois
6826298 CE8284 Esd RT	**MACABI 5** ex PH 28-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	200 89 —	GL	**1968** Ast. Picsa S.A.—Callao *26,83* 7,07 7,04 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois
6826286 CE8283 Esd RT	**MACABI 6** ex PH 27-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	200 89 —	GL	**1968** Ast. Picsa S.A.—Callao *26,83* 7,07 7,04 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois
6816891 CE8370 Esd RT	**MACABI 7** ex PH 26-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	200 89 —	GL	**1968** Ast. Picsa S.A.—Callao *26,83* 7,07 7,04 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois
6816889 CE8369 Esd RT	**MACABI 8** ex PH 25-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	200 89 —	GL	**1968** Ast. Picsa S.A.—Callao *26,83* 7,07 7,04 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois
6912932 Esd RT	**MACABI 9** ex Sol IV-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	200 89 —	GL	**1968** Ast. Picsa S.A.—Callao *26,80* 7,07 7,04 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria, Illinois
7031826 Esd RT	**MACABI 10** ex El Sol No. 5-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	158 72 —	GL (AB)	**1970** Metal Empresa S.A.—Callao (L-25) ... ... 21,49 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t (d.o.)
7514177 Df Esd Gc Pfd Rdr RT	**MACAPA** **Government of The Federative Republic of Brazil (Departamento Nacional de Portos e Vias Navegaveis)** Rio de Janeiro Brazil	5 519 3 091 13 357	BV	**1976** IHC Smit B.V.—Kinderdijk (871) 107,52 18,34 7,500 100,01 18,31 9,71 P - F - 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 32,0 Mchy.aft Hopper 4 000 Cr 1(-)	2 Vee Oil 4SA each 12Cy. 250 × 300 4 386kW (5 880bhp) Sulzer Masch. Augsburg-Nuernberg (MAN) Nuernberg Thw. thrust propeller fwd Fuel (hvf) 12kn
6424301 CLCM Df Esd Rdr RT	**MACARELA** ex Orion-64 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	502 197 738		**1958** VEB Volkswerft Stralsund—Stralsund 50,78 8,49 3,810 8,44 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg
7233101 S6CR 356911 Df Esd Gc Rdr RT	**MACARENA** ex Triana-75 **Monedamarin S.A.** Singapore Singapore	15 683 10 732 —	✠**100A1** SS 2/78 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL Ft 2$\frac{5}{16}$"U3 FN 6286	**1973**-5 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (156) 182,84(BB) 22,46 10,554 171,69 22,41 14,20 P 30,8 F 15,9 1 dk rf nil DK f NS 10BH WB7918t incl. DTf265t comb. btm & STs3228t & topside tanks 3298t	**M Bulk Carrier** 7 Ho 17,6 19,5 19,8 14,3 19,8 22,3 16,7 ER G.35 885 7 Ha (stl) (8,9 11,9 11,9 8,0 11,9 11,9 9,6 × 11,4) ER 14W Der 14(5-10) 2(3)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 2 × 460kW 1 × 350kW 440V 60Hz a.c. Fuel (hvf) 16kn
7401784 H3BV 6425-P EXT-3 Df Esd Gc Pfd Rdr	**MACARENA** ex Marino Star-80 ex Leona-77 **Green Marine Co. S.A.** Panama Panama	3 850 2 764 7 104	NK	**1974** Kurushima Dock Co. Ltd.—Uwajima (818) 106,69 17,05 7,100 98,00 17,00 8,89 P 22,0 F 10,7 1 dk	**M General Cargo** 2 Ho ER G.8 820 B.8 217 2 Ha (stl) (31,2 28,6 × 8,3) ER 4W Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe Fuel 466,5t (hvf)-10,0pd 14,25kn
7036797 JGAF 110157 Df Esd Gc Pfd Rdr RT	**MACASSAR MARU** **Kawasaki Kisen K.K. & Nippon Kisen K.K.** Kobe, Japan Hyogo Pref.	9 356 4 929 13 607	NK	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2210) 149,92 22,05 9,100 139,02 22,00 12,02 P 24,4 F 20,5 2 dks	**M General Cargo** 4 Ho 18,5 26,2 40,4 ER 17,8 G.20 392 B.18 991 4 Ha (10,5 × 5,9) (16,4 30,0 × 10,3) ER (9,7 × 6,8) 20W Der 1(300) 12(15)	Oil 2SA 6Cy. 680 × 1250 6 714kW (9 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 450kW a.c. Fuel 1 380,0t-28,5pd 16kn

5216317 EDOH 2402 Df Esd RT	**MACAVI** **Luis Perez Sanchez y otros** Santander Spain	**288** 112 —		**1962** Ast. Santodomingo—Vigo (304) 38,36 7,37 33,36 6,79 4,02 RW	**S Fishing** Side Trawler	T 3Cy. 331 533 & 863 × 610 287kW (385ihp) E made35 fitted62 Sanjurjo Vigo Fuel 169,5t (o.f.) 10kn
7015896	**MACAVI** **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**195** 116 —	(BV)	**1969** Maestranza y Astillero Delta S.A. —Callao 27,61 7,60 3,69 1 dk	**Wood M Fishing** 2 Ho	Vee Oil 2SA 16Cy. 354kW (475bhp) General Motors Corp. U.S.A. Fuel (d.o.) 10kn
5216343 EFKR 6722 Esd RT	**MACAYA EME** **M. & R. Dominguez Macaya S.A.** Vigo Spain	**149** 96 —		**1945** Cia. Euskalduna—Bilbao *30,88* 6,00	**M Fishing** Side-fishing	Oil 4SA 8Cy. 280 × 450 358kW (480bhp) Deutz Motfbr. Koln-Deutz Fuel 42,5t (d.o.) 11,5kn
5216355 EFKS 6721 Esd RT	**MACAYA ERRE** **M. & R. Dominguez Macaya S.A.** Vigo Spain	**149** 96 —		**1945** Cia. Euskalduna—Bilbao *30,88* 6,00	**M Fishing** Side-fishing	Oil 4SA 8Cy. 280 × 450 358kW (480bhp) Deutz Motfbr. Koln-Deutz Fuel 42,5t (d.o.) 11,5kn
6721046 Df Esd Rdr RTm/h/v	**MACDILI** ex Knud Danielsen-74 **Panda Investments Corp. S.A.** Panama Panama	**499** 283 1 122	BV	**1967** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (785) 65,64 10,34 3,709 59,39 10,32 3,87 P 16,8 F 11,6 1 dk rf 127	**M General Cargo** 1 Ho 40,7 ER G.1 768 B.1 613 2 Ha (10,2 × 5,0) (20,4comb. × 6,0) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 50kW 220V d.c. Fuel 55,0t (d.o.)-3,5pd 11kn
6508377	**MACDUFF** ex Ocean Joy ex Aspen **Government of The Republic of Indonesia** Jakarta Indonesia	**165** — —	BKI	**1944** Birchfield Boiler Inc.—Tacoma, Wa *24,79* 7,04 3,048 6,99 1 dk	**M Tug**	Oil 2SA 6Cy. 355 × 430 E made44 refitted53 Fairbanks Morse & Co. Chicago, Illinois
5216379 196759 Esd Rdr RTv	**MACEDON** **Howard Smith Industries Pty. Ltd.** Melbourne, Victoria Australia	**2 737** 1 279 3 749	✠**100A1** M 3/80-24mos ✠**LMC** EL t 1⅝"SQ FN 1812	**1957**-10 Jos. L. Meyer—Papenburg (484) 96,42 13,72 5,849 90,00 13,62 6,51 RQD 53,1 F 8,6 1 dk RW rf 76 NS 6BH WB673t incl. Tunnel tanks 124t	**M General Cargo** 4 Ho 15,3 19,8 18,5 13,0 ER G.4 868 B.4 594 4 Ha (stl) (8,5 × 5,1) (12,3 11,5 8,2 × 6,1) ER 12W Der 1(7) 7(5)	Oil 4SA 8Cy. 400 × 600 with flexible coupling & sr reverse geared 1 253kW (1 680bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 100kW 220V d.c. Fuel 243,0t (d.o.) 12kn
5216381 118	**MACEDONIA** **Aris Theodoridis, Ioannis Salvaras & Co.** Kavalla Greece	**152** 74 —		**1962** Aris Theodoridis—Thessaloniki 31,40 8,54 1,372 8,46 1 dk	**M Ferry** Mchy.aft	2 Oil 4SA each 6Cy. geared to sc. shaft 336kW (450bhp) Mercedes-Benz Stuttgart Fuel (d.o.)
7383619 Df Esd RT	**MACHHERA** **Government of The Islamic Republic of Pakistan (Marine Fisheries Department)** Karachi Pakistan	**199** 32 83	(GL)	**1976** Karachi Shipyard & Eng. Works Ltd. —Karachi (89) 28,99 7,62 2,801 25,81 7,61 3,51 1 dk	**M Research/Fishing**	Oil 2SA 5Cy. 240 × 400 317kW (425bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn 10kn
5216434 1458 RT	**MACHI** ex Royal Albert **John Tripos** Piraeus Greece	**247** 108 —		**1939** Werft Nobiskrug G.m.b.H. —Rendsburg 43,67 6,63 4,166 ... ... 1 dk R	**TM General Cargo**	2 Oil 4DA each 10Cy. 300 × 380 1 194kW (1 600bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel (d.o.)
7820162 350832 Df Esd Rdr RT	**MACHIM I** **Ornelas Fishing Co. (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**189** 100 —		**1978** Ornelas Fishing Co. (Pty.) Ltd. —Kaapstad/Cape Town ... ... 28,48 7,15 2,77 1 dk	**M Fishing** Tuna Side Trawler	2 Oil 4SA each 6Cy. 146 × 146 Caterpillar Tractor Co. Peoria, Illinois
5216446 SWUF 5925 Df Esd Gc Rdr RTm/h	**MACHITIS** **Airbil M.S. Corp.** Piraeus Greece	**8 855** 5 203 13 534	✠**100A1** CS 3/78 ✠**LMC** EL dt FN 4331	**1957**-11 Brodogradiliste "3 Maj"—Rijeka (447) 152,51 18,88 9,310 140,42 18,80 12,04 F 32,7 2 dks RW rf 152 7BH WB2704t incl. DTm1242t	**M General Cargo** CSD 8P 5 Ho 19,2 22,0 12,1 22,1DT 20,5 19,7 G.19 276 B.17 486 6 Ha (stl) (9,6 12,9 12,1 × 7,0) (4,1 × 2,9) (10,6 10,6 × 7,0) 14W Der 2(25) 6(10) 6(5) 2(3)	Oil 2SA 8Cy. 720 × 1250 4 178kW (5 600bhp) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 200kW 220V d.c. Fuel 2 961,0t (hvf) 14kn
6523262 COAQ Df Esd Gc Rdr RT	**MACHUELO** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**655** 378 660	BV	**1966** S.A. Juliana Const. Gijonesa—Gijon (145) 55,25 9,02 3,760 49,61 9,00 4,25 1 dk RW	**M Fishing** Side-fishing Ref 3 Ho ER In.500 3 Ha (each 1,7 × 1,7) ER Der 4(1)	Oil 4SA 9Cy. 300 × 450 970kW (1 300bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel (d.o.) 15,5kn
7020956 Esd RT	**MACIEJ** **Stocznia Gdanska** Gdansk Poland	**115** 29 —	PR	**1969** Gdynska Stocznia Remontowa —Gdynia (H800/330) 25,46 6,81 3,41 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 12kW 220V a.c. 11kn
7023154 Esd RT	**MACO II** **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**150** — —	(AB)	**1970** Metal Empresa S.A.—Callao (L-22) 21,49 6,71 3,51	**M Fishing** Side Trawler 1 Ho 10,6	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t (d.o.)

6729969	**MACOMA**		**104 303**	**✠100A1**	SS 3/78	**1968**-1 Ishikawajima Harima Heavy Ind.				**S Tanker**		2 S Turb dr geared to sc. shaft	
PJLB			78 479	oil tanker		(I.H.I.)—Yokohama			(924)			20 888kW (28 000shp)	
1968	**Curacaosche Scheepv. Maats.**		209 995	(cc) crude oil— defined		325,08(BB)	47,22	18,955		pt higher tensile steel		Mitsubishi Heavy Industries Ltd.	Nagasaki
C.410	**N.V.**			ballasting		310,02	47,16	24,52		13 Ta ER		WTB(s) 7,14N/mm^2 (1035lbf/in^2)	
Df Esd	Shell Tankers B.V.			**✠LMC**		1 dk				L.(oil) 247 488		Spt 515,6°C 6,33N/mm^2 (917lbf/in^2)	
Gc Pfd	Willemstad	Netherlands		**IGS**		rf 102						hs2790,9	
Rdr RT		Antilles			EL (B*) $4\frac{13}{16}$"SQ	10BH WB40387t incl. 24632t in clean						WTB(p) 6,44N/mm^2 (933lbf/in^2)	
					FN 22222	ballast tanks DTf8162t						Spt 326,7°C 6,09N/mm^2 (882lbf/in^2)	
												hs573,2	
												Gen 1 × 700kW 1 × 650kW	
												440V 60Hz a.c.	
												Fuel (o.f.)	
5216484	**MACQUARIE**		**225**			**1908**-10 W. Simons & Co. Ltd.—Renfrew				**S Dredger/Sand Carrier**		C 2Cy. 381 & 762 × 533	
			104						(478)	Sand-pump discharge			
124539	**Devonport Marine Board**		—	✠		*37,56*	7,04					Wm. Simons & Co. Ltd.	Renfrew
	Hobart, Tas.	Australia				...	...	...					
						1 dk							
						R							
7410618	**MACURO**		**282**			**1976** Maritima del Musel S.A.—Gijon				**M Fishing**		Oil 4SA 8Cy. 242 × 320 geared to sc.	
EHDG									(174)	Side Trawler		shaft	
	Pesquerias Galaica S.A.		220			35,77	8,62	3,701				895kW (1 200bhp)	
Df Esd	**(PEGALSA)**					32,01	8,25	6,00				Anglo-Belgian Co. N.V.	Gent/Gand
Rdr RT	La Coruna	Spain				P 8,9 2 dks							12,5kn
5216501	**MACUTI**		**751**			**1954** N.V. Scheepsbouw Unie—Groningen				**TS Tug**		C 8Cy. (4) 300 & (4) 649 × 649	
C9KU			227						(256)				
			—			59,67	9,78	3,785				Christiansen & Meyer	Hamburg
Df Esd	Beira	Mozambique					9,73						
Gc Rdr													
5147724	**MACVAC A**		**493**		(BV)	**1955**-8 N.V. Schpsw. "Foxhol"—Foxhol				**M General Cargo**		Oil 4SA 6Cy. 290 × 420	
	ex Henny T-75		209						(97)	Mchy.aft		291kW (390bhp)	
332904	**Ancient Mariner Ltd.**		666	✠Classed LR until		51,64	8,51	3,277				Maschinenbau Kiel A.G.	Kiel
Df Esd	Kingstown	St. Vincent		23/4/76		47,66	8,41	3,59		G.980 B.912		Fuel 45,5t	9,5kn
RT						P 11,6 RQD 2,2 F 7,7 1 dk							
						RW rf nil							
5032644	**MACVIE**		**818**	**✠100A1**	SS 4/76	**1959**-9 N.V. Scheeps. v.d. Werf—Deest				**M Tanker**		Oil 4SA 8Cy. 270 × 500	
	ex B.C. Standard-74		308	oil tanker					(278)			615kW (825bhp)	
312098	**Macvie Shipping Services Ltd.**		997	**✠LMC**		51,85	10,70	4,166		10 Ta ER		N.V. Werkspoor	Amsterdam
Df Esd	Tortola	British			EL j $1\frac{1}{8}$"SQ	48,80	10,37	4,42		L.(oil) 957		Gen 2 × 150kW 450V 60Hz a.c.	
Gc Rdr		Virgin Islands			FN 722	P 14,7 F 10,7 1 dk				Der 4(2)		Fuel 69,0t (d.o.)	10kn
RTm						rf 76							
						9BH WB30t							
				SURVEYS OVERDUE — CLASS SUSPENDED 24/10/80									
5216525	**MADALENA**		**1 199**			**1950**-11 Grangemouth Dockyard Co. Ltd.				**TM General Cargo**		2 Oil 4SA each 8Cy. 350 × 535	
CSEB			636			—Grangemouth			(492)	Ref	12P	1 074kW (1 440bhp)	
H394	**Empresa de Trafego e Estiva**		1 285	✠Classed LR until		71,94	10,77	4,426		Mchy.aft		Mirrlees, Bickerton & Day	Stkpt
Esd Gc	**SARL**			16/5/75		67,16	10,70	4,58				Fuel 106,5t	12kn
RT	Lisboa	Portugal				RQD 43,0 F 8,0 1 dk							
						RW							
7917276	**MADALIA**		**49**	**100A1**		**1980** Vaagland Batbyggeri—Vaagland			(97)	**M Fishing**		Oil geared to sc. shaft	
			—	Class Contemplated		...	...	...				421kW (565bhp)	
	Allister Thompson		—			23,80	6,91	3,81				Caterpillar Tractor Co.	U.S.A.
		United Kingdom			FN 255	1 dk							
7603887	**MADAME EULA**		**112**			**1974** Quality Marine Inc.—Theodore, Al				**M Fishing**		Vee Oil 2SA 12Cy. 108 × 127	
WYT9			76			*21,71*				Side Trawler		261kW (350bhp)	
715	**Reggie J. Dupre**		—				6,71	3,23				General Motors Corp., Detroit Diesel	
554475	Houma, La	United States				1 dk						Allison Div.	U.S.A.
		of America											
7314797	**MADANG**		**20 548**			**1973** Kasado Dock Co. Ltd.—Kudamatsu				**M Bulk Carrier**		Oil 2SA 6Cy. 650 × 1350	
ELIJ			15 271						(270)	Wood-chip		6 043kW (8 100bhp)	
4511	**Sundial Shipping Inc.**		23 804		BV	172,04(BB)	25,05	9,389		5 Ho ER		Ube Kosan K.K.	Ube
Df Esd	Monrovia	Liberia				165,00	25,00	17,71		G.49 150			14,5kn
Gc Pfd						1 dk				5 Ha (stl) (17,8 17,9 12,0 12,7 11,2			
Rdr RT										× 12,4) ER			
										Cr 2(10,5)			
5216551	**MADARIAGA**		**181**			**1962** Ast. del Abra S.A.—Bilbao			(26)	**M Fishing**		Oil 4SA 4Cy. 315 × 480	
EATS			112			34,35	6,20	2,185		Side Trawler		298kW (400bhp)	Duvant
1672	**Seneivo S.A.**		—		BV	28,61	6,16	2,52				Carmelo Unanue	Zumaya
Df Esd	San Sebastian	Spain				1 dk						Fuel 71,0t (d.o.)	9,5kn
Pfd RT						RW				3 Ha (each 1,0 × 0,9)			
5294943	**MADDALENA LOFARO**		**1 599**		RI	**1955**-5 Kieler Howaldtswerke A.G.—Kiel				**M General Cargo**	OSD	Oil 2SA 7Cy. 520 × 900	
IBNL	ex Rigoletto-68		748						(998)			1 492kW (2 000bhp)	MAN
1032	**Salvatore Lofaro**		2 765	✠Classed LR until		78,64	13,11	5,658				Kieler Howaldtswerke A.G.	Kiel
Df Esd	Napoli	Italy		25/11/77		76,26	13,03	9,76		G.5 094 B.4 786		Fuel 285,5t	12,5kn
Gc Pfd						1 dk & S dk, 2nd dk cargo hatchway for light				3 Ha ER			
Rdr RT						cargoes only				Cr 4 Der 2(3)			
						RW rf nil DK fwd							
5412404	**MADDALENA MONTANARI**		**1 550**			**1954** Cant. Nav. Felszegi—Trieste			(50)	**M Tanker**		Oil 2SA 8Cy. 360 × 600	
IKCA	ex Salaria-63 ex Appia-60		749			76,43	11,46	5,201				923kW (1 237bhp)	
673	**Compagnia Internazionale**		2 347		RI (AB)	69,73	11,41	5,64		10 Ta ER		C.R.D. Adriatico	Trieste
Rdr RT	**Stoccaggi Prodotti**					P 18,6 F 8,6 1 dk				L.(oil) 2 775	HeCls. BC	Fuel 86,5t-4,0pd	12kn
	Petroliferi S.p.A. (C.I.S.P.A.)					RW rf 145							
	Trieste	Italy											
6405161	**MADEIRA**		**500**			**1964** J. J. Sietas Schiffsw.—Hamburg				**M General Cargo**	OSD	Oil 4SA 6Cy. 320 × 400	
IKON	ex Amandus-73		283						(529)			373kW (500bhp)	
1160	**Giuseppe Guardascione**		1 321		RI (GL)	70,21	10,55	3,912		1 Ho ER		Kloeckner Humboldt Deutz	Koeln
Df Esd	Napoli	Italy				63,48	10,47	6,10		G.2 543 B.2 288			11kn
Rdr RT						F 7,4 1 dk & S dk				2 Ha (18,1 9,9 × 6,4) ER			
									len 67	Der 4(3)			

7523881 ZEKJ 356535 Esd Gc Rdr RT	**MADEIRA** **Far East Hydrofoil Co. Ltd.** Hong Kong Hong Kong (British)	**332** 249 —	AB	**1975** Boeing Marine Systems—Seattle, Wa (0002) 30,10 9,50 1,505/5,301 23,93 8,54 2,60 2 dks	**Aluminium Alloy TGT Hydrofoil Ferry** 260dk P Mchy.aft	2 Gas Turb 5 670kW (7 600shp) General Motors-Detroit Diesel Allison Div. Indianapo Gen 2 × 50kW 440V a.c. 2 Water jet propulsion units Thw. thrust propeller fwd 43
5216587 CSLB A-551 Df Esd Rdr RT	**MADEIRENSE** **Empresa de Transportes do Funchal Ltda.** Funchal Portugal	**1 308** 859 998	**✠100A1** SS 5/77 FPT — oil FP above 65.5°C. Ice Class 3 **✠LMC** EL n $1\frac{5}{16}$″SQ FN 1070	**1962**-7 Est. Sao Jacinto S.a.r.L.—Aveiro (56) 70,31 11,10 3,855 62,74 11,00 6,05 P 21,4 RFD 9,5 2 dks RW rf 102 4BH WB376t incl. DTf154t	**M General Cargo** Ref 12P Mchy.aft	Oil 4SA 8Cy. 390 × 680 1 082kW (1 450bhp) N.V. Werkspoor Amsterda 12
5191701 CYKS 331037 Df Esd Gc Pfd Rdr RT	**MADELEINE** ex C.T.M.A.-75 ex Koldinghus-69 **La Co-operative de Transport Maritime et Aerien** Grindstone, P.Q. Canada	**730** 392 1 031	BV	**1959** Aarhus Flydedok og Maskinkp. A/S —Aarhus (105) 77,35 11,05 4,001 70,01 11,00 F 10,1 1 dk & S dk RW rf 76	**M General Cargo** OSD 12P 1 Ho 45,0 ER B.2 114 2 Ha (2,5 × 2,7) (38,3 × 6,4) ER Der 2(3)	Oil 2SA 6Cy. 350 × 620 1 253kW (1 680bhp) B& Helsingor Skibsv. og Maskinbyg. Helsing Gen 2 × 70kW 220V d.c. Fuel 161,5t 13,5
7727085 PFRM Df Esd Gc Rdr RT	**MADELINE DANIELSEN** **Westerpark Scheepvaart & Handelmij B.V.** Hoogezand Netherlands	**1 174** 625 2 475	**✠100A1** Ice Class 3 **✠LMC** EL P 440,0/36,0U2 FN 1488	**1979**-6 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (814) 80,02 13,11 5,181 72,50 13,01 7,52 F 9,2 2 dks rf 157 SF 3BH WB590T	**M General Cargo** OSD 1 Ho 50,9 ER 1 TwD G.4 288 B.3 994 2 Ha (stl) (17,9 17,9 × 9,4) ER Der 2(25) 2(5)	Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft 1 492kW (2 000bhp) MaK. Maschinenbau G.m.b.H. Ki Gen 3 × 100kW 380/220V 50Hz a.c. Fuel 282,0t 12
7215408 WY8422 524443	**MADERA CRUZ** **Texas Gulf Trawling Co. Inc.** Brownsville, Tx United States of America	**103** 70 —		**1970** ....Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
7639991 YCDZ Df Esd Gc Pfd Rdr RT	**MADIDIHANG** **Government of The Republic of Indonesia (Academy of Fisheries)** Jakarta Indonesia	**291** 133 364	NK	**1977** Kanasashi Zosensho—Kaijima Works, Shimizu (1236) 40,67 3,301 35,51 8,21 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft 1 Ha (1,5 × 1,5) Der 2(8)	Oil 4SA 6Cy. 240 × 290 597kW (800bhp) Yanmar Diesel Eng. Co. Ltd. Japa
6402872 ODFH Df Esd Gc Rdr RTm/v	**MADIMAR** ex Saga-77 ex Borina-73 ex Bore X-72 **Wafic Bakdache** Lebanese Shipping Union Beirut Lebanon	T.Mk **499** 228 1 082 **1 270** 845 1 880	**✠100A1** CS 4/77 Ice Class 1 at draught not exceeding 3,537m **✠LMC** EL o 1⅜″SQ FN 1184 DELETE CLASS	**1963**-12 AB Oskarshamns Varv —Oskarshamn (382) 71,73 11,03 3,537/4,831 67,21 11,00 6,61 Ba 8,0 F 7,4 2 dks rf 102 Coll BH to U dk 2 to 2nd dk WB479t	**M General Cargo** 1 Ho 47,4 ER G.2 936 B.2 568 2 Ha (stl) (18,5 13,1 × 6,4) ER Cr 1(5) 1(3)	Oil 4SA 8Cy. 320 × 450 933kW (1 250bhp) Kloeckner Humboldt Deutz Koe Gen 2 × 96kW 440V 60Hz a.c. Fuel 110,5t (d.o.)-4,5pd 12,5k
5216666 WA7501 226275 Df Rdr RTm	**MADISON** **Bultema Dock & Dredge Co.** Muskegon, Mi United States of America	**2 942** 1 488 —	AB	**1927** Manitowoc SB. Corp.—Manitowoc, Wi (227) *106,08* 17,12 5,341 106,08 17,07 6,56 2 dks R	**TS RoRo Cargo/Ferry** Rail Vehicles	T 6Cy. (2) 521 (2) 864 & (2) 1422 × 914 2 014kW (2 700ihp) Manitowoc S.B. Co. Manitowoc, W Gen 2 × 15kW Fuel 163,5t (d.o.) 14,5k
7213400 WV2210 298225 Rdr RT	**MADISON** **Tidewater Ventures Inc.** Tidewater Inc. Morgan City, La United States of America	**268** 182 —		**1965** Burton Shipyard Co. Inc.—Port Arthur, Tx (231) 47,86 11,00 2,998 45,27 10,98 3,66 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	Oil 1 141kW (1 530bhp) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 60kW 220V 60Hz a.c. Fuel (d.o.) 11k
7337050 WYP9 868 544976	**MADISON III** **Madison Boat Co.** Houma, La United States of America	**101** 68 —		**1972** ....Larose, La *21,49* 6,10 3,48	**M Fishing**	Oil 373kW (500bhp) .... Fuel (d.o.)
6870275 UMZH M-24306	**MADONE** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**265** 94 119	(RS)	**1957** ....East Germany 39,15 7,32 2,950 3,48 1 dk	**M Fishing** Ice strengthened 2 Ho B.200 2 Ha (each 1,8 × 1,9) Der 1(1,75) 1(1,25)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 10,5k
7303059 IKDV Esd Rdr RT	**MADONNA DELL'ALTO MARE SECONDA** **Pasquale Striano** Ancona Italy	**168** 81 —		**1972** Cant. Nav. M. Morini & C.—Ancona (124) 29,62 6,61 22,99 3,31 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 300 × 450 392kW (525bhp) Masch. Augsburg-Nuernberg (MAN) Augsbur
7110189 IKJS 1550 Esd Rdr RT	**MADONNA DELLE LACRIME** **Severino Costabile** Salerno Italy	**190** 94 —		**1971** Cant. Nav. Codecasa—Viareggio (F9) 35,51 7,14 1,931 27,39 7,12 2,52 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 235 × 330 567kW (760bhp) Masch. Augsburg-Nuernberg (MAN) West German 11k
7321403 IKJW 1870 Esd Pfd RT	**MADONNA DI FATIMA** **Fratelli Antonio, Vincenzo ed altri** Salerno Italy	**199** 67 —		**1973** Cant. Nav. A. Giorgetti—Viareggio (19) 39,98 7,45 2,185 35,51 7,42 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 230 × 270 821kW (1 100bhp) Motorenw. Mannheim A.G. (MWM) Mannhei

6718087 EFTS 1156	**MADPER** **Francisco Jaldon Diaz** Huelva Spain	**171** 70 —	✠ (BV)	**1967**-5 Ast. Neptuno—Valencia (17) 30,21 6,53 26,12 6,51 3,46	**M Fishing** Side Trawler Mchy.aft	Oil 283kW (380bhp) Caterpillar 10,5kn
5216733 VTBL 157572	**MADRAS** **Madras Port Trust** Madras India	**830** 490 —	✠Classed LR until 3/38	**1904**-2 W. Simons & Co. Ltd.—Renfrew (408) 59,14 10,39 3,671 10,34 1 dk R	**TS Hopper/Dredger** Sand-pump discharge Bottom doors Mchy.aft 2W	T 6Cy. (2) 330 (2) 521 & (2) 876 × 559 Wm. Simons & Co. Ltd. Renfrew Fuel 30,5t (o.f.) 9kn
7416076 EGUL 3595 Df Esd Pfd Rdr RT	**MADRE** **Pescafer S.A.** La Coruna Spain	**247** 96 —	BV	**1975** Ast. Luzuriaga S.A.—Pasajes (189) 38,59 7,22 3,798 33,20 7,19 3,94 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 350 × 500 731kW (980bhp) CKD Praha Praha 11,5kn
6400159 EDZH 1850 Df Esd	**MADRE DE CRISTO** **Ramon Uribarri Recalde y otros** Bilbao Spain	**167** 97 —		**1963** S.A. Balenciaga—Zumaya 32,92 6,23 26,01 6,18 3,51 RW	**M Fishing** Side Trawler	Oil 2SA 6Cy. 240 × — 321kW (430bhp) Cons. Echevarria Bermeo Fuel 71,0t (d.o.) 10kn
5104162 EAZI 36	**MADRE DEL REDENTOR** ex Eneas **Pesquera Bilbaina S.A.** Bilbao Spain	**135** 55 —		**1950** S.A. Juliana Const. Gijonesa—Gijon (92) *22,99* 6,00	**M Fishing** Side Trawler	Oil 2SA 4Cy. 250 × 330 187kW (250bhp) Soc. Espanola de Const. Nav. Bilbao Fuel 40,5t (d.o.) 11kn
7310686 LW2510 Df Esd Rdr RT	**MADRE DIVINA** **GEMAR S.R.L.** Mar del Plata Argentina	**102** 80 —	✠	**1973**-7 Ast. "Anibal Vanoli" y Cia.—Puerto Quequen (11) 27,01 6,33 23,68 6,10 3,10 RFD 4,9 1 dk rf 991 BK 178	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois
5216757 IOVQ 82	**MADRE JOLANDA** ex Iris-54 **Oreste Colombo** Portoferraio Italy	**142** 79 —		**1945** Cant. Vittoria—Chioggia 30,74 7,35 26,34 7,22 2,90 1 dk	**Wood M General Cargo**	Oil 4SA 3Cy. 265 × 410 112kW (150bhp) S.A. Ansaldo Genova
7387598 EHDV 1984 Df Esd RT	**MADRE QUERIDA** **Crisanto Abad.** Gijon Spain	**199** 80 120	BV	**1976** Ast. Ojeda y Aniceto S.A.—Aviles (9) 31,75 7,07 3,201 27,01 7,01 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 7Cy. 260 × 400 522kW (700bhp) Alpha Cons. Echevarria Bermeo Fuel 119,0t (d.o.) 10,75kn
6713817 EFKZ 60 Df Esd Pfd RT	**MADRE VENERADA** **Pesquera Bilbaina S.A.** Bilbao Spain	**235** 125 —		**1966** S.A. Balenciaga—Zumaya (106) 32,85 29,90 6,80 3,81 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 2SA 8Cy. 240 × 400 507kW (680bhp) E made65 fitted66 Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 11kn
7363944 EGJA 9406 Esd Gc Rdr RT	**MADROA** **Juan M. Oya Perez y otros** Vigo Spain	**257** 107 —	BV	**1974** Const. Nav. Santodomingo—Vigo (413) 35,41 30,51 8,01 3,51 2 dks	**M Fishing** Side Trawler	Oil 4SA 8Cy. 220 × 280 597kW (800bhp) Kloeckner Humboldt Deutz Koeln 11kn
7508893 WYM7 002 564010 Df Esd Gc Rdr RT	**MADRUGADOR** **Madrugador Joint Venture** San Diego, Ca United States of America	**985** 459 —		**1975** Campbell Industries—San Diego, Ca (105) 66,53 12,20 58,83 5,80 1 dk	**M Fishing** Tuna Seiner	Vee Oil 2SA 20Cy. 230 × 254 2 648kW (3 550bhp) General Motors Corp. Electro-Motive Div. La Grange
6417449 Esd Rdr RT	**MADRUGADOR** ex Schelde II-74 **Cia. Financiera Hispania S.A.** Panama Panama	**110** 17 —	(BV)	**1964** Arnhemsche Schps. Maats.—Arnhem (424) 27,67 6,86 2,902 24,62 6,30 3,20 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel 11,5t (d.o.) 11,5kn
7522954 H8VS Df Esd Gc Rdr RT	**MADURA** ex Toyo Maru-80 ex Eijitsusan Maru-78 **Maravillano Navegacion Co. S.A.** Panama Panama	**5 678** 3 303 9 037	NK	**1976** Minami-Nippon Zosen K.K.—Usuki (504) 116,06 18,65 7,621 107,02 18,61 9,50 P 22,3 F 9,5 1 dk	**M General Cargo** G.11 446 B.11 111 3 Ha (stl) (11,4 22,4 21,7 × 9,8) ER Der 4(20) 1(15)	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12,5kn
7527057 YBAE	**MADURA** **Government of The Republic of Indonesia** P.N. Pengerukan Jakarta Indonesia	**497** 187 —	BKI	**1950** J. & K. Smit's Scheeps.—Kinderdijk 9,05 42,19 9,02 1 dk	**TM Dredger**	2 Oil 4SA each 6Cy. 285 × 420 716kW (960bhp) MAN .... Gen 1 × 370kW
7527069	**MADURATNA** **Government of The Republic of Indonesia** P.N. Kereta Api Surabaya Indonesia	**307** — 213	BKI	**1960** Galangan Kapal "Sumber Bhaita" —Surabaya 11,56 30,51 11,54 3,03 1 dk	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 220 × 260 537kW (720bhp) Bohn u. Kahler Kiel Gen 1 × 59kW 125V 7,5kn

7821037 4PCA RT	**MADURU OYA** **Ceylon Petroleum Corp.** Colombo Sri Lanka	**637** 550 1 030	✠**100A1** oil tanker FP above 60°C Sri Lanka coastal service ✠**LMC** EL (I) 302,5/22,0U2 FN 709	**1979**-4 Schps. Bodewes Bergum B.V. —Bergum (195) 47,00 12,58 2,741 44,23 12,51 3,51 RFD 8,0 1 dk rf nil 6BH WB325T incl. DTsf226T	**TM Tanker** 9 Ta ER	2 Vee Oil 2SA each 12Cy. 108 × 127 492kW (660bhp) General Motors Corp., Detroit Diesel Allison Div. Detro Gen 2 × 32kW 440V 50Hz a.c. 2 Directional propellers
6420159	**MADY II** ex Nora-73 **Israel Offshore Services Ltd.** Ashdod Israel	**232** 37 —		**1946** Port Squadron, Royal Engineers —Alexandria *39,84* 9,30 9,25 1 dk	**TM General Cargo** Bow door	2 Oil each 6Cy. 108 × 254 General Motors Corp. U.S
6507579 HSJV KT0749	**MAE ANONG** ex Hamada Maru No. 13-76 ex Shotoku Maru No. 2 **Tor Phaibul Transport Ltd. Part** Bangkok Thailand	**499** 329 899		**1964** Uchida Zosen—Ise (611) 50,30 9,05 3,887 46,49 9,00 4,20 1 dk RW	**M Tanker** 6 Ta ER L.(oil) 970	Oil 4SA 6Cy. 270 × 400 373kW (500bhp) Hanshin Nainenki Kogyo Kol 9
7049483 WY4013 514099	**MAE DORIS** ex Captain Ripper-76 ex Captain Husky **Coast Mortgage & Investment Co.** Philadelphia, Pa United States of America	**146** 99 —		**1968** Border Marine Ways—Brownsville, Tx *23,96* 6,71 3,66	**M Fishing**	Oil 283kW (380bhp) .... Fuel (d.o.)
6615730 HSKF Esd Rdr	**MAE PING** ex Sahakol I-72 **Tor Phaibul Transport Ltd. Part** Bangkok Thailand	**558** 267 660	BV ✠Classed LR until 23/11/73	**1966**-8 Yamanishi Zosen K.K.—Ishinomaki (511) 53,22 9,63 2,909 48,01 9,61 3,41 P 12,8 Trunk 29,3 F 4,9 1 dk rf 102	**TM Tanker** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 270 reverse reduction geared 671kW (900bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya Gen 1 × 32kW 2 × 28kW 210V 50Hz a.c.
7629465 HSOF KT1192 Rdr	**MAE SRI** ex Iyo Maru No. 3-76 **Tor Phaibul Transport Ltd. Part** Bangkok Thailand	**999** 571 2 200		**1965** Kurushima Dock Co. Ltd.—Japan (330) 70,49 10,62 4,903 65,00 10,60 5,41 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 308	Oil 970kW (1 300bhp) Nippon Hatsudoki Japa Fuel 83,5t-2,0pd 11
5266867 HSKL Rdr	**MAE WANG** ex Timur 5-73 ex Ote Maru No. 5-70 **Tor Phaibul Transport Ltd. Part** Bangkok Thailand	**720** 367 1 094	(BV)	**1961** Kurushima Dock Co. Ltd.—Imabari (95) 58,32 9,25 4,319 52,99 9,20 4,60 1 dk RW	**M Tanker** 12 Ta ER	Oil 4SA 6Cy. 370 × 520 709kW (950bhp) Nippon Hatsudoki Kol Fuel 48,0t 10,5
6402042 TFOB 0118 Df Esd Gc Rdr RT	**MAELIFELL** **Samband Islenzkra Samvinnufelaga (Samband Line)** Saudarkrokur Iceland	**1 879** 980 2 784	✠**100A1** SS 9/77 Ice Class 3 ✠**LMC** EL r 1¾"SQ FN 1548	**1964**-4 Aukra Bruk A/S—Aukra (19) 88,85 13,67 5,093 81,01 13,21 5,90 P 18,6 F 10,7 1 dk rf 51 5BH WB770t incl. DTf70t	**M General Cargo** 2 Ho ER G.3 823 B.3 511 4 Ha (each 7,9 × 8,7) ER Der 1(15) 1(5) 3(3)	Oil 4SA 8Cy. 400 × 580 1 641kW (2 200bhp) Kloeckner Humboldt Deutz Koe Controllable pitch propeller Fuel 175,0t (d.o.)-7,0pd 13
7613595 WYT9 840 561343 RT	**MAELSTROM** **Proteus Ltd.** Providence, RI United States of America	**125** 93 —		**1974** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 269kW (360bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.A
7900974 5ITP 100006 Esd Gc Rdr RT	**MAENDELEO** **Government of The United Republic of Tanzania (Ministry of Communications & Transport)** Zanzibar Tanzania	**1 431** 697 1 001	**100A1** Class Contemplated FN 1234	**1980** Tsuneishi Zosen—Numakuma (OE-80) 77,53 4,201 70,01 12,21 5,41 1 dk	**TM Passenger/General Cargo/Ferry** 32bth 422dk P 2 Ho 16,6 ER 13,0 G.995 B.862 2 Ha (stl) (7,0 × 3,2) ER (4,5 × 3,5) Der 1(10) 1(6)	2 Oil 4SA each 8Cy. 250 × 320 reduction geared to 2 sc. shafts 2 387kW (3 200bhp) Niigata Eng. Co. Ltd. Toky
6800414 GZAN 386265 Df Esd Gc Pfd Rdr RT	**MAERSK ANGUS** ex Evelyn Maersk-79 **The Maersk Co. Ltd.** London United Kingdom	**53 334** 33 463 101 977	NV	**1967** Odense Staalskibsvaerft A/S—Lindo (20) 268,43(BB) 38,97 14,101 258,07 38,94 18,14 P 42,7 F 28,4 1 dk rf 165	**S Tanker** 8 Ta ER L.(oil) 92 024 HeCls. BC	2 S Turb dr geared to sc. shaft 16 785kW (22 500shp) Stal-Lav Kockums M/V A/B Malm Gen 2 × 225kW 440V 60Hz a.c. Fuel 24,5t (d.o.) 5 436,0t (hvf)-112,0pd 15,25k
7615907 D5CR 6192 Df Esd Gc Rdr RT	**MAERSK ASTRO** ex Gisela-80 **Deckships 6 Ltd.** Monrovia Liberia	**1 599** 863 2 629	✠**100A1** non—perishable cargoes & containers ✠**LMC** **UMS** EL R 440,0/46,0U2 FN 1694	**1978**-4 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (107) 76,74 17,33 3,823 71,13 17,10 6,71 F 12,5 1 dk rf nil 7BH WB3276T	**TM Deck Cargo Ship** Mchy.aft	2 Vee Oil 4SA each 12Cy. 220 × 280 reverse reduction geared to 2 sc. shafts 2 238kW (3 000bhp) Kloeckner Humboldt Deutz Koe Gen 3 × 260kW 440V 60Hz a.c. 12
7516797 XP3360	**MAERSK BARGE 1** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark	**4 647** 3 472 9 865	✠**100A1** pontoon EL P FSWR FN 3074	**1975**-12 Odense Staalskibsvaerft A/S —Lindo (500) 91,83 27,84 4,846 91,50 27,50 6,10 1 dk rf nil 4BH WB7392T	**Pontoon** Deck Cargo Cr 1(300)	
7516802 XP3370	**MAERSK BARGE 2** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark	**4 647** 3 472 9 865	✠**100A1** pontoon P FSWR FN 3074	**1975**-12 Odense Staalskibsvaerft A/S —Lindo (501) 91,83 27,84 4,846 91,50 27,50 6,10 1 dk rf nil 4BH WB7392T	**Pontoon** Deck Cargo Cr 1(300)	

7523697 XP3387	**MAERSK BARGE 3** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark	**4 647** 3 472 10 023	**✠100A1** pontoon	SS 10/80 EL P FSWR FN 3074	**1976**-2 Odense Staalskibsvaerft A/S—Lindo (502) 91,83 27,84 4,827 91,50 27,50 6,10 1 dk rf nil 4BH WB7392T	**Pontoon** Deck Cargo Cr 1(300)	
7523702 XP3388	**MAERSK BARGE 4** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark	**4 647** 3 472 10 023	**✠100A1** pontoon	SS 11/80 EL P FSWR FN 3074	**1976**-2 Odense Staalskibsvaerft A/S—Lindo (503) 91,83 27,84 4,827 91,50 27,50 6,10 1 dk rf nil 4BH WB7392T	**Pontoon** Deck Cargo Cr 1(300)	
7611482 XP3397	**MAERSK BARGE 6** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark	**4 647** 3 472 9 988	**✠100A1** pontoon	 (P) $1\frac{9}{16}$"FSWR FN 3075	**1976**-5 Odense Staalskibsvaerft A/S—Lindo (516) 91,83 27,84 4,846 91,52 27,50 6,10 1 dk rf nil NS 4BH WB7392T	**Pontoon** Deck Cargo	
7523714 XP3398	**MAERSK BARGE 7** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark	**6 388** 4 865 11 284	**✠100A1** pontoon	 EL R FSWR FN 4150	**1976**-3 Odense Staalskibsvaerft A/S—Lindo (504) 159,87 27,84 4,846 123,50 27,50 6,10 1 dk rf nil 6BH WB12345T	**Pontoon** Deck Cargo	
7633179 XP3520 M733	**MAERSK BARGE 8** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark	**4 649** 3 474 9 815	**✠100A1** pontoon	 EL P $1\frac{9}{16}$"FSWR FN 3078	**1977**-3 Odense Staalskibsvaerft A/S—Lindo (518) 91,83 27,82 4,871 91,50 27,51 6,13 1 dk rf nil 4BH WB7392T	**Pontoon** Deck Cargo	
7633167 XP3521 M734	**MAERSK BARGE 9** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark	**4 649** 3 474 9 815	**✠100A1** pontoon	 EL P $1\frac{9}{16}$"FSWR FN 3078	**1977**-3 Odense Staalskibsvaerft A/S—Lindo (519) 91,83 27,82 4,871 91,50 27,51 6,13 1 dk rf nil 4BH WB7392T	**Pontoon** Deck Cargo	
7523166 OVRI D2460 Df Esd Gc Pfd Rdr RT	**MAERSK BATTLER** **A/S Maersk Oil Drilling Corp. og Maersk Boreentreprise A/S** A. P. Moller Kerteminde Denmark	**499** 28 560	**✠100A1** tug Ice Class 3 **✠LMC**	 EL L $1\frac{1}{4}$"U3 FN 711	**1976**-12 Odense Staalskibsvaerft A/S —Lindo (505) 45,17 12,37 4,947 39,50 12,01 6,00 RFD 11,6 F 11,9 1 dk rf 254 5BH WB256t	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 12Cy. 320 × 420 sr geared to sc. shafts Atlas-MaK Maschinenbau Kiel Gen 3 × 178kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.)
7523178 OVSG D2461	**MAERSK BEATER** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kerteminde Denmark	**498** 28 560	**✠100A1** tug Ice Class 3 **✠LMC**	 EL L $1\frac{1}{4}$"U3 FN 711	**1976**-12 Odense Staalskibsvaerft A/S —Lindo (506) 45,17 12,37 4,712 39,50 12,01 6,00 RFD 11,6 F 11,9 1 dk rf 254 5BH WB256t	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Mchy.aft	2 Vee Oil 4SA each 12Cy. 320 × 420 sr geared to sc. shafts Atlas-MaK Maschinenbau West Germany Gen 3 × 178kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
7523180 OVTP Df Esd Gc Pfd Rdr RT	**MAERSK BLAZER** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Ringkobing Denmark	**498** 28 560	**✠100A1** tug Ice Class 3 **✠LMC**	 EL L $1\frac{1}{4}$"U3 FN 712	**1977**-1 Odense Staalskibsvaerft A/S—Lindo (507) 45,17 12,37 4,712 39,50 12,01 6,02 RFD 11,6 F 11,9 1 dk rf 254 5BH WB256T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 12Cy. 320 × 420 sr geared to sc. shafts Atlas-MaK Maschinenbau West Germany Gen 3 × 178kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
7523192 OUTV D2463 Df Esd Gc Pfd RTh/v	**MAERSK BLOWER** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Ringkobing Denmark	**498** 28 560	**✠100A1** tug Ice Class 3 **✠LMC**	 EL L $1\frac{1}{4}$"U3 FN 711	**1977**-2 Odense Staalskibsvaerft A/S—Lindo (508) 45,17 12,37 4,712/4,960 39,50 12,01 6,00 RFD 11,6 F 15,0 1 dk rf 254 4BH WB256T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Mchy.aft Cr 1(10)	2 Vee Oil 4SA each 12Cy. 320 × 420 sr geared to sc. shafts Atlas-MaK Maschinenbau Kiel Gen 3 × 178kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 559,0t (d.o.)
7523207 OVUI D2464 Df Esd Gc Pfd Rdr RTh/v	**MAERSK BOULDER** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Nordby F. Denmark	T.Mk **494** 23 520 — — 630	**✠100A1** tug Ice Class 1A **✠LMC**	 EL L $1\frac{1}{4}$"U3 FN 711	**1977**-3 Odense Staalskibsvaerft A/S—Lindo (509) 45,17 12,37 4,712/4,960 39,50 12,01 6,00 RFD 11,6 F 15,0 1 dk rf 254 4BH WB256T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Mchy.aft Cr 1(10)	2 Vee Oil 4SA each 12Cy. 320 × 420 Atlas-MaK Maschinenbau Kiel Gen 3 × 178kW 390V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 559,0t (d.o.)
7523219 OVUS D2465 Df Esd Gc Pfd Rdr RTh/v	**MAERSK BREAKER** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Nordby F. Denmark	T.Mk **494** 23 520 — — 630	**✠100A1** tug Ice Class 1A **✠LMC**	 EL L $1\frac{1}{4}$"U3 FN 711	**1977**-3 Odense Staalskibsvaerft A/S—Lindo (510) 45,17 12,37 4,712/4,960 39,50 12,01 6,00 RFD 11,6 F 15,0 1 dk rf 254 4BH WB256T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Mchy.aft Cr 1(10)	2 Vee Oil 4SA each 12Cy. 320 × 420 sr geared to sc. shafts Atlas-MaK Maschinenbau Kiel Gen 3 × 178kW 390V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 559,0t (d.o.)

6815110 GZAP 388139 Df Esd Gc Pfd Rdr RTv	**MAERSK BUCHAN** ex Elisabeth Maersk-79 **The Maersk Co. Ltd.** London United Kingdom	**53 334** 33 463 101 977	 NV	**1968** Odense Staalskibsvaerft A/S—Lindo (23) 268,43(BB) 38,99 14,101 258,07 38,94 18,14 P 42,7 F 28,4 1 dk rf 191	**S Tanker** 8 Ta ER L.(oil) 92 024 HeCls. BC	2 S Turb dr geared to sc. shaft 16 785kW (22 500shp) Stal Kockums M/V A/B N Gen 2 × 750kW 440V 60Hz a.c. Fuel 24,5t (d.o.) 5 415,5t (hvf)-112,0pd 15
7303310 GQUV 358872 Df Esd Gc Pfd Rdr RTm/h/v	**MAERSK CADET** **The Maersk Co. Ltd.** London United Kingdom	**15 871** 9 136 25 808	 NV	**1972** Kaldnes M/V A/S—Tonsberg (195) 180,30 22,92 10,205 168,59 22,86 13,72 P 30,8 F 12,5 1 dk rf 51	**M Bulk Carrier** 6 Ho 21,7 19,8 19,2 18,3 17,5 21,7 ER G.31 363 B.29 704 6 Ha (stl) (each 12,9 × 11,5) ER 12W Cr 1(3) Der 12(10)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) Nylands M/V Gen 3 × 416kW 440V 60Hz a.c. Fuel 203,0t (hvf)
7223053 GQUU 358606 Df Esd Gc Pfd Rdr RTm/h/v	**MAERSK COMMANDER** **The Maersk Co. Ltd.** London United Kingdom	**15 871** 9 136 25 782	 NV	**1972** Kaldnes M/V A/S—Tonsberg (193) 180,30(BB) 22,92 10,192 168,59 22,86 13,75 P 30,8 F 13,5 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 6 Ho 21,7 19,7 19,2 18,3 17,5 21,7 ER G.31 363 B.29 704 6 Ha (stl) (each 13,0 × 11,5) ER 12W Der 12(10)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) Nylands M/V Gen 3 × 416kW 440V 60Hz a.c. Fuel 2 286,0t (hvf)-39,5pd 15,
7423873 GVED 366099 Df Esd Gc Pfd Rdr RTm/h/v	**MAERSK DEFENDER** ex Northern Explorer-80 ex Sea Topaz-79 **The Maersk Co. Ltd.** Aberdeen United Kingdom	**1 594** 608 2 033	 NV	**1976** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (78) 63,30 13,82 5,422 58,83 6,41 F 20,5 1 dk rf 500 conv Deck Cargo Pipe-carrier Supply Ship 80	**TM Stand-by Safety Support Vessel** for submersibles Mchy.aft	2 Oil 2SA each 7Cy. 300 × 450 3 133kW (4 200bhp) Wichmann Motorfabrikk A/S Rubbestad Gen 2 × 145kW 380/220V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 757,0t (d.o.) 1
7393779 HO-3113 8840 Df Esd Gc Pfd Rdr RT	**MAERSK FEEDER** ex Edda Freia-79 **Anchor Supply Services Corp.** A. P. Moller Panama Panama	**499** 184 850	 NV	**1976** Bolsones Verft—Molde (243) 61,24 12,68 4,439 52,00 12,35 5,59 RFD - F - 1 dk rf- BK 119	**TM Tug/Supply Ship** Deck Cargo Ice strengthened Mchy.aft	2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts A/B Bofors Nohab Trollh Gen 1 × 199kW 440V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller
7393767 HO-3278 8866 Df Esd Gc Pfd Rdr RT	**MAERSK FIGHTER** ex Edda Thor-79 **Anchor Supply Services Corp.** A. P. Moller Panama Panama	**499** 184 784	 NV	**1976** Bolsones Verft—Molde (242) 61,47 12,37 4,271 52,02 12,36 5,62 F - 1 dk rf 1105 BK 119	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Vee Oil 4SA each 16Cy. 250 × 300 A/B Bofors Nohab Trollh Gen 2 × 199kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (hvf)
7128863 OYWA Df Esd Gc Pfd Rdr RTh	**MAERSK HANDLER** **A/S D/S Svendborg & D/S af** **1912 A/S** A. P. Moller Esbjerg Denmark	**499** 218 757	 GL	**1972** I/S Aarhus Flydedok og Maskin. —Aarhus (153) 53,35 11,23 3,455 50,02 11,00 4,02 F 18,3 1 dk rf 254	**TM Tug/Supply Ship** Deck Cargo 12P 8 Ta 1 Ho 10,8 L.612 1W Der 1(3)	2 Oil 4SA each 8Cy. 320 × 450 Atlas-MaK Maschinenbau Thw. thrust propeller fwd Fuel 81,5t (d.o.) 1
7128875 OYIQ Df Esd Gc Pfd Rdr RTh	**MAERSK HAULER** **A/S D/S Svendborg & D/S af** **1912 A/S** A. P. Moller Esbjerg Denmark	**499** 218 757	 GL	**1972** I/S Aarhus Flydedok og Maskin. —Aarhus (154) 53,35 11,23 3,455 50,02 11,00 4,02 F 18,3 1 dk rf 254	**TM Tug/Supply Ship** Deck Cargo 12P 8 Ta 1 Ho 10,8 L.612 1W Der 1(3)	2 Oil 4SA each 8Cy. 320 × 450 Atlas-MaK Maschinenbau Gen 3 × 128kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 81,5t (d.o.) 1
7235575 OZEC Df Esd Gc Pfd Rdr RTh	**MAERSK HELPER** **A/S D/S Svendborg & D/S af** **1912 A/S** A. P. Moller Esbjerg Denmark	**499** 218 757	 GL	**1972** I/S Aarhus Flydedok og Maskin. —Aarhus 53,35 11,23 3,455 50,02 11,00 4,02 F 18,3 1 dk rf 254	**TM Tug/Supply Ship** Deck Cargo Ref 12P 8 Ta 1 Ho 10,8 L.612 1W Der 1(3)	2 Oil 4SA each 8Cy. 320 × 450 Atlas-MaK Maschinenbau Gen 3 × 128kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 81,5t (d.o.) 1
7501895 OUWH Df Esd Gc Rdr RT	**MAERSK LEADER** **A/S D/S Svendborg & D/S af** **1912 A/S** A. P. Moller Aabenraa Denmark	**497** 171 931	**✠100A1** offshore supply ship **✠LMC** EL N 1¼"U3 FN 824	Cmpl.**1976**-6 Aarhus Flydedok og Maskinkp. A/S—Aarhus (165) 53,60 11,79 3,836 47,99 11,59 5,59 Ba 20,5 1 dk rf 279 5BH WB486T	**TM Supply Ship** Deck Cargo Pipe-carrier Fire-fighting	2 Oil 4SA each 6Cy. 240 × 330 reverse reduction geared to sc. shaft 1 790kW (2 400bhp) Atlas-MaK Maschinenbau Gen 3 × 140kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
7501900 OWAH Df Esd Gc Rdr RT	**MAERSK LOGGER** **A/S D/S Svendborg & D/S af** **1912 A/S** A. P. Moller Haderslev Denmark	**497** 174 931	**✠100A1** offshore supply ship **✠LMC** EL N 1¼"U3 FN 824	**1976**-9 Aarhus Flydedok og Maskinkp. A/S —Aarhus (166) 53,60 11,79 3,836 47,99 11,59 5,59 F 20,5 1 dk rf 279 5BH WB486T	**TM Supply Ship** Deck Cargo Pipe-carrier Fire-fighting	2 Oil 4SA each 6Cy. 240 × 330 reverse reduction geared to sc. shaft 1 790kW (2 400bhp) Atlas-MaK Maschinenbau Gen 3 × 140kW 380V 50Hz a.c. Thw. thrust propeller fwd
7706421 9VKX 381411 Df Esd Gc Pfd Rdr RT	**MAERSK MANGO** **The Maersk Co. (Singapore)** **Pte. Ltd.** A. P. Moller Singapore Singapore	**7 588** 4 304 11 008	**✠100A1** container ship **✠LMC** UMS EL D† 550,0/54,0U3 FN 4103	**1978**-9 K.K. Taihei Kogyo—Akitsu (331) 128,50(BB) 22,56 8,570 120,61 22,51 11,51 F 12,8 1 dk rf 254 DK in Nos. 1-5 holds 6BH WB4059T, incl. Comb. btm & STs in Nos. 2 & 5 holds 1179T, side tanks in Nos. 2, 3 & 5 holds 1144T	**M Container Ship** Fixed-guides 5 Ho 19,6 14,7 14,7 14,7 16,7 ER G.13 591 TEU 368 C.Ho 48/20' 78/40' C.Dk 164/20' 10 Ha (stl) ER Cr 1(12,5)	Oil 2SA 6Cy. 550 × 1380 5 998kW (8 040bhp) B& Mitsui Eng. & SB. Co. Ltd. Tam AuxB (Comp) 0,79N/mm² (8kgf/cm²) Gen 3 × 520kW 450V 60Hz a.c. Fuel 92,5t (d.o.) 933,5t (hvf) 16,2

6916926 D5JC 6359 Df Esd Gc Pfd Rdr RTm/h/v	**MAERSK MONDO** ex Mondo-75 ex Beavermondo-71 Launched as Mondo-69 **Seatraffic Inc.** Monrovia Liberia	T.Mk **1 551** 1 018 3 420	GL	**1969** Atlas Mak. Masch.—Bremen (447) 99,22 (BB) 14,61 5,360 91,01 14,51 7,80 P 17,7 B 12,2 F 11,9 2 dks	**M General Cargo** 2 Ho each 32,4 ER TEU 165 C.Ho 6/20' 42/40' C.Dk 75/20' (40') 2 Ha (stl) (each 25,3 × 10,5) ER 3W Der 1(20) 1(18) 2(10)	Oil 4SA 8Cy. 450 × 550 2 387kW (3 200bhp) Atlas-MaK Maschinenbau Kiel Gen 4 × 160kW 380V 50Hz a.c. Fuel 328,0t (hvf) 14,5kn
7358470 D5WE 6698 Df Esd Gc Pfd Rdr RT	**MAERSK NEPTUN** ex Caledonia-79 **Neptun Transport Corp.** Monrovia Liberia	**32 240** 25 700 60 920	NV	**1975** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (860) 219,56 32,31 12,497 213,88 32,24 17,99 1 dk	**M Bulk Carrier** Mchy.aft 7 Ho 7 Ha (stl)	Oil 2SA 7Cy. 800 × 1600 13 801kW (18 500bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn 15,75kn
7432082 GVHD 366135 Df Esd Gc Pfd Rdr RT	**MAERSK PACER** **The Maersk Co. Ltd.** London United Kingdom	T.Mk **631** 217 1 600 **1 063** 399 —	NV	**1976** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (324) 65,54 14,03 —/4,985 60,81 13,11 5,92 F - 2 dks rf 648	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 6Cy. 320 × 450 2 387kW (3 200bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 160kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 558,0t (hvf)-13,0pd 15kn
7048087 H8JN 11483 Df Esd Gc Rdr RTm/h/v	**MAERSK PINTO** ex Maersk Mango-78 ex Luise Leonhardt-75 **Alster Navigation S.A.** Leonhardt & Blumberg Reederei Schiffs-und Versicherungsmakler Hamburg Panama	T.Mk **7 599** 5 003 13 990 **10 890** 7 626 16 950	GL	**1971** Flensburger Schiffsbau-Ges. —Flensburg (627) 154,87 22,94 8,662/9,792 144,02 22,92 13,01 P 34,2 F 20,5 2 dks	**M General Cargo** 5 Ho 11,4 17,9 11,4 26,9 25,4 ER G.24 954 B.22 875 7 Ha (stl) (11,2 × 8,0) (21,0 21,0 × 10,8) (19,5 19,5 19,5 19,5 × 8,0) ER 12W Der 2(20-40) 10(5-10)	Vee Oil 4SA 12Cy. 520 × 550 8 952kW (12 000bhp) MAN Bremer Vulkan Vegesack Gen 3 × 600kW 440V 60Hz a.c. Fuel 1 032,5t (hvf) 18,5kn
7432094 GVHQ 366218 Df Esd Gc Pfd Rdr RT	**MAERSK PIPER** **The Maersk Co. Ltd.** London United Kingdom	**631** 217 — **1 098** 399 1 600	NV	**1976** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (325) 65,54 14,03 4,090 59,97 13,11 5,92 F - 2 dks rf 635	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 6Cy. 320 × 450 2 387kW (3 200bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 160kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 558,0t (hvf)-13,0pd 13kn
7432109 GVHP 366292 Df Esd Gc Pfd Rdr RT	**MAERSK PLOTTER** **The Maersk Co. Ltd.** London United Kingdom	**631** 217 — **1 098** 399 1 600	NV	**1976** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (328) 65,54 14,03 4,101 59,97 13,11 5,92 F - 2 dks rf 635	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 6Cy. 320 × 450 2 387kW (3 200bhp) Atlas-MaK Maschinenbau Kiel 2 Controllable pitch propellers Thw. thrust propeller fwd 13kn
7432111 GVHR 366329 Df Esd Gc Pfd Rdr RT	**MAERSK PUNCHER** **The Maersk Co. Ltd.** London United Kingdom	**631** 217 — **1 098** 399 1 600	NV	**1976** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (329) 65,54 14,03 4,101 59,97 12,01 5,92 F - 2 dks rf 635	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 6Cy. 320 × 450 2 387kW (3 200bhp) Atlas-MaK Maschinenbau Kiel 13kn
7000877 D5JD 6360 Df Esd Gc Pfd Rdr RTm/h/v	**MAERSK RANDO** ex Rando-75 ex Beaverrando-71 Launched as Rando-69 **Seatransport Inc.** Monrovia Liberia	T.Mk **1 551** 1 018 3 420	GL	**1969** Atlas Mak. Masch.—Bremen (448) 99,22 14,61 5,360 91,01 14,51 7,80 P 21,1 F 13,2 2 dks	**M General Cargo** 2 Ho 34,4 32,4 ER TEU 165 C.Ho 6/20' 42/40' C.Dk 75/20' (40') 2 Ha (stl) ER 8W Der 1(40) 1(20) 2(10)	Oil 4SA 8Cy. 450 × 550 2 387kW (3 200bhp) Atlas-MaK Maschinenbau Kiel Gen 4 × 160kW 380V 50Hz a.c. Fuel 379,0t (hvf) 14,5kn
7814890 GBKR 377921 Df Esd Gc Pfd Rdr RT	**MAERSK RANGER** **The Maersk Co. Ltd.** Aberdeen United Kingdom	T.Mk **1 296** 485 1 160 **1 593** 580 1 965	**✠100A1** offshore tug/supply ship fire fighting ship 2 (total monitor discharge capacity 7200 cu. m/hour) with water spray Ice Class 3 **✠LMC** **UMS** EL R 1½"U3 FN 1393	**1980**-6 Odense Staalskibsvaerft A/S—Lindo (82) 67,14 15,85 5,552/6,465 60,53 15,51 7,50 F 18,9 2 dks rf 279 7BH WB746T incl. DTf47T TwDf53T	**TM Tug/Supply Ship** OSD/CSD Deck Cargo Anchor-handling Fire-fighting Mchy.fwd	4 Oil 4SA each 8Cy. 320 × 420 sr geared to 2 sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 4 × 624kW 1 × 96kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd , 1 aft 16,5kn
7814864 GZAB 377910 Df Esd Gc Pfd Rdr RT	**MAERSK RETRIEVER** **The Maersk Co. Ltd.** Aberdeen United Kingdom	**1 296** 485 1 160 **1 593** 580 1 965	**✠100A1** offshore tug/supply ship fire fighting ship 2(total monitor discharge capacity 7200cu.m/hour) with water spray Ice Class 3 **✠LMC** **UMS** EL R 1½" U3 FN 1394	**1979**-12 Odense Staalskibsvaerft A/S —Lindo (79) 67,14 15,85 5,552/6,463 60,53 15,51 7,52 F 18,9 2 dks rf 279 7BH WB746T incl. DTf47T TwDf53T	**TM Tug/Supply Ship** OSD/CSD Deck Cargo Anchor-handling Fire-fighting Mchy.fwd	4 Oil 4SA each 8Cy. 320 × 420 sr geared to 2 sc. shafts Masch. Augsburg-Nuernberg (MAN) Kiel Gen 4 × 624kW 1 × 96kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller aft Thw. thrust propeller fwd port, 1 stbd 16,5kn
7814888 GBKU 377920 Df Esd Gc Pfd Rdr RT	**MAERSK RULER** **The Maersk Co. Ltd.** Aberdeen United Kingdom	T.Mk **1 296** 484 1 160 **1 593** 580 1 965	**✠100A1** offshore tug/supply ship fire fighting ship 2 (total monitor discharge capacity 7200 cu. m/hour) with water spray Ice Class 3 **✠LMC** **UMS** EL R 1½"U3 FN 1393	**1980**-6 Odense Staalskibsvaerft A/S—Lindo (81) 67,14 15,85 5,552/6,465 60,53 15,51 7,50 F 18,9 2 dks rf 279 7BH WB746T incl. DTf47T TwDf53T	**TM Tug/Supply Ship** OSD/CSD Deck Cargo Anchor-handling Fire-fighting Mchy.fwd	4 Oil 4SA each 8Cy. 320 × 420 sr geared to 2 sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 4 × 624kW 1 × 96kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd , 1 aft 16,5kn

7814876 GBJQ 377918 Df Esd Gc Pfd Rdr RT	**MAERSK RUNNER** **The Maersk Co. Ltd.** Aberdeen United Kingdom	T.Mk **1 296** 485 1 160 **1 593** 580 1 965	**✠100A1** offshore tug/supply ship fire fighting ship 2 (total monitor discharge capacity 72 cu. m/hour) with water spray Ice Class 3 **✠LMC** **UMS** EL R 0,0/38,0U3 FN 1394	**1980**-3 Odense Staalskibsvaerft A/S—Lindo (80) 67,14 15,85 5,552/6,463 60,53 15,51 7,52 F 18,9 2 dks rf 279	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	4 Oil 4SA each 8Cy. 320 × 420 sr geare to 2 sc. shafts Atlas-MaK Maschinenbau West Germa Gen 4 × 624kW 1 × 96kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd port, 1 stbd. Thw. thrust propeller aft	16,5
7113179 Df Esd Gc Pfd Rdr RTh	**MAERSK SERVER** **Anchor Transport Corp.** Panama Panama	**499** 235 757	**✠100A1** SS 1/76 tug Ice Class 3 **✠LMC** EL j 1¼"U2 FN 751	**1971**-7 I/S Aarhus Flydedok og Maskin.—Aarhus (146) 53,35 11,23 3,455 50,02 11,00 4,02 F 18,3 1 dk rf 254 8BH WB43t	**TM Tug/Supply Ship** Deck Cargo 12P 8 Ta 1 Ho 10,8 L.612 1W Der 1(3)	2 Oil 4SA each 8Cy. 320 × 450 Atlas-MaK Maschinenbau K Gen 3 × 128kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 81,5t (d.o.)	13
7129946 Df Esd Gc Pfd Rdr RTh	**MAERSK SHIPPER** **Anchor Transport Corp.** Panama Panama	**499** 235 757	**✠100A1** SS 11/76 tug Ice Class 3 **✠LMC** EL (j) 1¼"U2 FN 751	**1972**-4 I/S Aarhus Flydedok og Maskin.—Aarhus (149) 53,35 11,23 3,455 50,02 11,00 4,02 F 18,3 1 dk rf 254 8BH WB43t	**TM Tug/Supply Ship** Deck Cargo 12P 8 Ta 1 Ho 10,8 L.612 1W Der 1(3)	2 Oil 4SA each 8Cy. 320 × 450 Atlas-MaK Maschinenbau K Gen 3 × 128kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 81,5t (d.o.)	13
7127534 Df Esd Gc Pfd Rdr RTh	**MAERSK SUPPLIER** **Anchor Transport Corp.** Panama Panama	**499** 230 769	**✠100A1** SS 2/76 tug Ice Class 3 **✠LMC** EL (j) 1¼"U2 FN 751	**1972**-1 I/S Aarhus Flydedok og Maskin.—Aarhus (148) 53,35 11,23 3,455 50,02 11,00 4,02 F 18,3 1 dk rf 254 8BH WB43t	**TM Tug/Supply Ship** Deck Cargo 12P 8 Ta 1 Ho 10,8 L.612 1W Der 1(3)	2 Oil 4SA each 8Cy. 320 × 450 Atlas-MaK Maschinenbau K Gen 3 × 128kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 81,5t (d.o.)	13
7116987 Df Esd Gc Pfd Rdr RTh	**MAERSK SUPPORTER** **Anchor Transport Corp.** Panama Panama	**499** 230 769	**✠100A1** SS 1/76 tug Ice Class 3 **✠LMC** EL (j) 1¼"U2 FN 751	**1971**-10 I/S Aarhus Flydedok og Maskin.—Aarhus (147) 53,35 11,23 3,455 50,02 11,00 4,02 F 18,3 1 dk rf 254 8BH WB43t	**TM Tug/Supply Ship** Deck Cargo 12P 8 Ta 1 Ho 10,8 L.612 1W Der 1(3)	2 Oil 4SA each 8Cy. 320 × 450 Atlas-MaK Maschinenbau K Gen 3 × 128kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 81,5t (d.o.)	13
7325526 OWDU D2077 Df Esd Gc Rdr RT	**MAERSK TACKLER** **A/S Maersk Oil Drilling Corp. og Maersk Boreentreprise A/S** A. P. Moller Hanstholm Denmark	T.Mk **499** 242 699 **832** 336 1 469	 NV	**1973** Aukra Bruk A/S—Aukra (49) 58,32 12,63 3,912/5,265 51,82 12,20 6,13 1 dk rf 508	**TM Tug/Supply Ship** Deck Cargo Ref 12P Ice strengthened	2 Oil 4SA each 8Cy. 320 × 420 Atlas-MaK Maschinenbau K Gen 1 × 240kW 1 × 160kW 1 × 122kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 132,0t (d.o.)-20,5pd	14,75
7706419 9VXI 381410 Df Esd Gc Pfd Rdr RT	**MAERSK TEMPO** **The Maersk Co. (Singapore) Pte. Ltd.** A. P. Moller Singapore Singapore	**7 588** 4 304 11 007	**✠100A1** container ship **✠LMC** EL Dt 550,0/54,0U3 FN 4103	**1978**-6 K.K. Taihei Kogyo—Akitsu (329) 128,50(BB) 22,56 8,551 120,61 22,51 11,51 F 12,8 1 dk rf 254 DK in nos. 1-5 holds 6BH WB4059T incl. Comb btm & STs in Nos. 2 & 5 holds 1179T, STs in Nos. 2, 3 & 5 holds 1144T	**M Container Ship** Fixed-guides 5 Ho 19,6 14,7 14,7 14,7 16,7 G.13 591 TEU 368 C.Ho 48/20' 78/40' C.Dk 164/20' 10 Ha (stl) ER Cr 1(12,5)	Oil 2SA 6Cy. 550 × 1380 5 998kW (8 040bhp) B& Mitsui Eng. & SB. Co. Ltd. Tama AuxB (Comp) 0,79N/mm² (8kgf/cm²) Gen 3 × 520kW 450V 60Hz a.c. Fuel 92,5t (d.o.) 933,5t (hvf)	16,25
7325538 OYWN D2079 Df Esd Gc Pfd Rdr RT	**MAERSK TENDER** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Hanstholm Denmark	T.Mk **499** 242 670 **832** 336 1 451	 NV	**1973** Ulstein M/V A/S—Ulsteinvik (72) 58,32 12,63 3,918/5,277 52,20 12,20 6,13 1 dk rf 508	**TM Tug/Supply Ship** Deck Cargo Ref 4P Ice strengthened	2 Oil 4SA each 8Cy. 320 × 420 Atlas-MaK Maschinenbau K Gen 1 × 240kW 1 × 160kW 1 × 122kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 132,0t (d.o.)-20,5pd	14,5
7319852 OXGF D2712 Df Esd Gc Pfd Rdr RTh	**MAERSK TERRIER** ex Smola Salvator-79 **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Esbjerg Denmark	**933** 323 1 351	 NV	**1973** Scheeps. "Voorwaarts" B.V.—Hoogezand (209) 59,67 12,25 4,827 55,33 11,92 5,52 F 18,9 1 dk rf 305	**TM Tug/Supply Ship** Deck Cargo 12P Ice strengthened Der 1(10)	2 Vee Oil 4SA each 16Cy. 250 × 300 Nydqvist & Holm A/B Trollhat Gen 2 × 220kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 609,5t (d.o.)-23,5pd	13
7368918 OYDF D2080 Df Esd Gc Pfd Rdr RT	**MAERSK TOPPER** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Hirtshals Denmark	T.Mk **499** 242 649 **832** 335 1 431	 NV	**1974** Ulstein M/V A/S—Ulsteinvik (73) 58,32 12,63 3,918/5,277 51,44 12,20 6,13 1 dk rf 508	**TM Tug/Supply Ship** Deck Cargo Ref 4P Ice strengthened	2 Oil 4SA each 8Cy. 320 × 420 Atlas-MaK Maschinenbau Gen 1 × 240kW 1 × 160kW 1 × 133kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 437,0t (d.o.)-20,5pd	15
7382421 OXOL D2088 Df Esd Gc Rdr RT	**MAERSK TRACKER** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Thyboron Denmark	T.Mk **500** 242 742 **832** 336 1 399	 NV	**1975** Aukra Bruk A/S—Aukra (52) 58,32 12,63 3,918/5,277 52,20 12,20 6,13 1 dk rf 508	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Oil 4SA each 8Cy. 320 × 420 Atlas-MaK Maschinenbau Gen 1 × 240kW 1 × 160kW 1 × 133kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 132,0t (d.o.)	

7320514 OUOY D2713 Df Esd Gc Pfd Rdr RTh	**MAERSK TRADER** ex Sula Salvator-79 **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Esbjerg Denmark	**933** 323 1 351	NV	**1973** Scheeps. "Voorwaarts" B.V. —Hoogezand (166) 59,67 12,25 4,827 55,33 11,92 5,52 F 18,9 1 dk rf 305	**TM Tug/Supply Ship** Deck Cargo 12P Ice strengthened Mchy.aft Cr 1(25) Der 1(10)	2 Vee Oil 4SA each 16Cy. 250 × 300 Nydqvist & Holm A/B Trollhattan Gen 2 × 220kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 609,5t (d.o.)-23,5pd 13kn
7382768 OWQW D2108 Df Esd Gc Rdr RT	**MAERSK TRANSPORTER** **A. M. M. Moller** A. P. Moller Skagen Denmark	T.Mk **500** 242 742 **832** 336 1 422	NV	**1974** L. H. Salthammer Batbyggeri —Vestnes (110) 58,32 12,63 3,918/5,277 52,20 12,20 6,13 1 dk rf 508	**TM Tug/Supply Ship** Deck Cargo 4P Ice strengthened	2 Oil 4SA each 8Cy. 320 × 420 Atlas-MaK Maschinenbau Kiel Gen 1 × 240kW 1 × 160kW 1 × 133kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 132,0t (d.o.) 14,75kn
7382419 OWMM D2087 Df Esd Gc Rdr RT	**MAERSK TRAVELLER** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Skagen Denmark	T.Mk **500** 242 742 **832** 336 1 422	NV	**1974** Aukra Bruk A/S—Aukra (51) 58,32 12,63 3,918/5,277 52,20 12,20 6,13 1 dk rf 508	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 8Cy. 320 × 420 Atlas-MaK Maschinenbau Kiel Gen 1 × 240kW 1 × 160kW 1 × 133kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 132,0t (d.o.)
7368578 OZQP D2078 Df Esd Gc Rdr RT	**MAERSK TRIMMER** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Hirtshals Denmark	T.Mk **499** 242 679 **832** 335 1 474	NV	**1974** Aukra Bruk A/S—Aukra (50) 58,32 12,63 3,918/5,277 51,44 12,20 6,13 1 dk rf 508	**TM Tug/Supply Ship** Deck Cargo Ref 4P Ice strengthened	2 Oil 4SA each 8Cy. 320 × 420 Atlas-MaK Maschinenbau Kiel Gen 1 × 240kW 1 × 160kW 1 × 133kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 437,0t (d.o.)-20,5pd 15kn
7417630 D5WM 6706 Df Esd Gc Pfd Rdr RT	**MAERSK TRITON** ex Calabria-79 **Triton Transport Corp.** Monrovia Liberia	**33 240** 25 710 61 897	NV	**1977** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (872) 225,03 32,31 12,501 213,01 32,25 18,01 1 dk	**M Bulk Carrier** 7 Ho ER G.79 900 B.76 300 7 Ha (stl) (each 14,4 × 15,0) ER Cr 1(5)	Oil 2SA 7Cy. 800 × 1600 13 801kW (18 500bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Gen 3 × 750kW 440V 60Hz a.c. 15,75kn
7907532 ELAH3 6855	**MAERSK WAVE** **Astral Carriers Ltd.** Monrovia Liberia	**9 354** 4 917 7 300	**100A1** Class Contemplated FN 5304	**1980** Oshima Zosen—Nagasaki (10046) 7,816 144,41 26,01 10,72 1 dk	**M Vehicles Carrier** Side doors 1(p) 1(s) Cr 1(17)	Oil 8 616kW (11 550bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano
7034646 JANA 114239 Esd Rdr RT	**MAESHIMA MARU** **Arimura Sangyo K.K.** Naha Japan	**496** 265 1 338	NK	**1970** Asakawa Zosen—Imabari (157) 66,30 10,04 4,166 60,00 10,01 4,32 2 dks	**M General Cargo** 2 Ho ER G.2 314 B.2 098 1 Ha (stl) (30,4 × 6,0) ER Der 2(8)	Oil 4SA 6Cy. 380 × 560 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 80kW 225V a.c. Fuel 141,0t-6,5pd 12,5kn
5257189 IRDM 48 RTv	**MAESTOSO** ex North Wall-73 **Fratelli Barretta** Brindisi Italy	**212** 42 —	RI ✠Classed LR until 26/7/74	**1959**-6 Scott & Sons (Bowling) Ltd. —Bowling (421) 31,81 8,54 3,501 28,96 8,08 3,97 RW rf 457 BK 178	**S Tug**	T 3Cy. 381 635 & 1067 × 686 Charles D. Holmes & Co. Ltd. Hull Gen 1 × 15kW 1 × 12kW 220V d.c. Fuel (o.f.)
6406828 YTVW RT	**MAESTRAL** ex Visevica-63 **Makaus Slavko** Rijeka Yugoslavia	**173** 87 —	JR	**1946** Brodograditelj Pintaric—Mali Losinj 31,09 7,40 26,40 7,35 3,51 1 dk	**Wood M Passenger/Ferry** 3 Ha ER	Oil 4SA 8Cy. 112 × 140 114kW (153bhp) NE 76 Tvornica Motora "Torpedo" Rijeka Gen 2 × 2,5kW 24V d.c. Fuel 8,0t 6kn
7110270 ILEV 1280 Esd Rdr RT	**MAESTRALE** **Pietro Crocchiolo** Portoferraio Italy	**116** 49 —		**1970** Cant. Nav. Filli Maccioni—Viareggio 28,76 6,23 2,439 23,40 6,20 3,05 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 222 × 292 409kW (548bhp) Lister Blackstone Mirrlees Mar. United Kingdom
5216800 EAVZ 188 Df RT	**MAESTRIN** **D. Jose Curbelo** Gijon Spain	**380** 225 453	**✠100A1** SS 11/76 **✠LMC** EL h FN 657 ✠ LR class withdrawn	**1956**-2 Ast. G. Riera—Gijon (18) 53,45 8,64 3,131 47,55 8,62 5,19 F 5,5 1 dk & S dk rf 102 NS Coll & mchy. BH to S dk 4 to 2nd dk WB115t	**M General Cargo** OSD Mchy.aft	Oil 2SA 6Cy. 250 × 420 403kW (540bhp) A/B Atlas-Diesel Skm Fuel 79,5t (d.o.) 12,25kn
6607111 CLGJ Df Esd Gc Rdr RT	**MAFFO** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**7 000** 3 693 10 570 **9 390** 5 238 13 310	**✠100A1** CS 6/75 strengthened for heavy cargoes DTsf—veg. oil Ice Class 2 **✠LMC** **✠Lloyd's RMC** EL e† 2¼"SQ FN 4498	**1966**-6 Ast. de Cadiz—Cadiz (81) 156,83 19,74 8,002/9,075 143,26 19,66 11,74 Ba 45,8 F 14,7 1 dk & S dk RW rf 76 Coll & mchy. space BH to S dk 5 to 2nd dk WB2500t	**M General Cargo** OSD/CSD Ref 5 Ho 21,1 21,3 21,3 21,3 ER 21,3 5 TwD 21,1 21,3 21,3 21,3 ER 25,1Upr G.18 999 B.17 339 In.974 5 Ha (stl) (12,3 × 6,1) (12,1 12,1 12,1 × 7,6) ER (12,1 × 7,6) Der 1(50) 8(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Empresa Nacional "Elcano" Valencia AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 300kW 440V 60Hz a.c. 17kn
7505308 PPNK Df Esd Gc Pfd Rdr RT	**MAFRA** **Petroleo Brasileiro S.A. Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**77 929** 53 153 133 752	**✠100A1** ore or oil carrier **✠LMC** **UMS** **IGS** EL Z† 742,5/100,0U3 FN 17888	**1980**-8 Verolme Est. Reunidos do Brasil S.A.—Jacuacanga (B51) 276,59(BB) 43,54 16,122 265,01 43,50 24,01 1 dk rf nil 7BH WB49077T incl. clean ballast tanks 25925T & STsa 3685T	**M Ore/Oil Carrier** pt higher tensile steel 5 Ho 34,9 40,0 40,0 40,0 40,0 8 Wing Ta ER L.(oil) 161 674 Ore 76 555 10 Ha (stl) (each 12,9 × 12,9) ER	Oil 2SA 10Cy. 900 × 1550 21 634kW (29 000bhp) Sulzer Ishikawajima do Brasil Rio de Janeiro 2 WTAuxB 1,97N/mm^2 (20kgf/cm^2) hs994,1 e(ex.g) 2,36N/mm^2 (24kgf/cm^2) Spt 330°C 1,97N/mm^2 (20kgf/cm^2) Gen 3 × 1200kW 450V 60Hz a.c.

7626152	**MAFUNZO**		**115**			**1977** Tronderverftet A/S—Hommelvik				**M Fishing**	Oil 4SA 6Cy. 137 × 165 reduction geared	
5ITT			26						(36)	Training	280kW (375bhp)	
48451	**Mbegani Fisheries**		—		NV	22,03	6,71			Mchy.aft	Caterpillar Tractor Co.	U.S.A
Df Esd	Mbegani	Tanzania				19,03	6,51	3,46				
Rdr RT						1 dk						

5216898	**MAGA**		T.Mk	✠**100A1**	SS 4/77	**1958**-12 E. J. Smit & Zoon's Schpsw. N.V.				**M General Cargo**	Oil 4SA 6Cy. 390 × 680	
ODOH	ex Magas-73		**499**	Str. nav. ice		—Westerbroek			(747)	Ref	560kW (750bhp)	
B2962	**Mamdouh A. Mamari**		220	✠**LMC**	**UMS**	64,85	9,91	3,703		2 Ho 14,9 22,6 ER	N.V. Werkspoor	Amsterdam
Df Esd	Beirut	Lebanon	914		EL I	59,75	9,81	5,80		G.1 887 B.1 752	Gen 3 × 25kW 110V d.c.	
Rdr					FN 933	Ba 11,3 2 dks				2 Ha (8,0 12,1 × 3,9) ER	Fuel (d.o.)	10,75kn
RTm/h/v						RW rf nil				6W Der 2(6) 4(3)		
						Coll BH to U dk 3 to 2nd dk WB140t						

5216824	**MAGADAN**		**3 564**			**1955** Stocznia Gdanska Im. Lenina—Gdansk				**S General Cargo**	C 4Cy. (2) 420 & (2) 900 × 900 with LP	
UPNU			1 805						(B31/19)		turb & hydraulic coupling	
M-21377	**U.S.S.R. -Far-Eastern Shipping**		4 864		(RS)	108,26	14,64	6,641		Ice strengthened	1 865kW (2 500ihp)	
Df Esd	**Co.**					101,07	14,58	8,06		4 Ho 15,0 15,0 ER 13,5 15,5	Z.U.T. "Zgoda"	Swi
Gc Rdr	Vladivostok	U.S.S.R.				1 dk				G.6 167 B.5 603	Fuel 930,5t (o.f.)	12kn
RT						RW				4 Ha (11,2 11,2 × 8,2) ER (9,3 9,3 × 9,6)		
										8W Der 1(20) 8(5)		

5216836	**MAGADAN**		**1 758**		RS	**1956**-12 AB Oskarshamns Varv				**M Fish Carrier**	Oil 2SA 6Cy. 520 × 700	
UNJJ			835			—Oskarshamn			(335)	Ref.		
M-12046	**U.S.S.R. -'Dalryba'**		1 963	✠		79,25	12,63	6,122		Ice strengthened	Masch. Augsburg-Nuernberg (MAN)	
Df Esd	Vladivostok	U.S.S.R.				71,79	12,60	7,85		2 Ho ER		Augsburg
Gc Rdr						P 19,2 F 10,4 2 dks				In.1 885	Fuel (d.o.)	13,5kn
RT						rf 152				2 Ha (each 4,4 × 3,2) ER		
										4W Der 4(3)		

5216848	**MAGADAN**		**647**			**1958** Stocznia Gdanska Im. Lenina—Gdansk				**S Fishing**	C 4Cy. (2) 295 & (2) 690 × 640	
UJJK			220						(B14/18)	Side Trawler Ref	597kW (800ihp)	
M-10113	**U.S.S.R. -'Sevryba'**		500		RS	59,24	9,10	4,331		Ice strengthened	H. Cegielski	Poznan
Df Esd	Murmansk	U.S.S.R.				53,85	9,01	4,96		2 Ho	Fuel (o.f.)	12kn
Gc Rdr										In.338		
										2 Ha (1,5 3,0 × 1,4)		
										1W Der 1(1,5)		

5216850	**MAGALHAES**		**313**			**1921** Elbe & Norderwerft—Hamburg				**M General Cargo**	Oil 2SA 4Cy. 290 × 430	
PVKS	ex Senang-38 ex Fivel-34		213			*41,40*	7,90			Mchy.aft	E made24 fitted—	
	ex Nordstern ex Schleswig		—			...	...	...			Mtrnw. Hamburg-Mannheim	Hamburg
	ex Lucie Heins ex Yara					1 dk						
	Empresa de Navegacao					R						
	Nacional Sul Ltda.											
	Laguna	Brazil										

5272177	**MAGALI**		**654**			**1956** Empresa Nacional "Elcano"—Seville				**M General Cargo** OSD	Oil 2SA 8Cy. 340 × 570	
EAYY	ex Paula de Aspe-65		308						(2)		955kW (1 280bhp)	Polar
51	ex Astene Segundo-62		1 075		BV	*67,85*	11,26	3,912		2 Ho 18,5 16,9 ER	Soc. Espanola de Const. Nav.	Bilbao
Esd RTh	**Benjamin Suarez Navegacion y**					61,63	11,21	3,97		G.2 365 B.2 242	Fuel 55,5t (d.o.)	13kn
	Comercio S.A.					P 13,8 RQD 23,5 B 21,1		1 dk & S dk		2 Ha (stl) (each 11,9 × 5,0) ER		
	Sevilla	Spain				RW				4W Der 1(12) 4(3)		

5188730	**MAGALITA**		**1 029**			**1944** Brown SB. Co.—Houston, Tx				**TM Tanker**	2 Oil 2SA each 10Cy. 215 × 255	
HCTM	ex Sandra ex Kiptopeke-65		646			*59,50*	10,39	3,353		Mchy.aft		
	Transnacoop		1 468			...		...			Fairbanks Morse & Co.	Beloit, W
RT	Guayaquil	Ecuador				1 dk						

5141732	**MAGALLANES**		**1 363**			**1962** Jos. L. Meyer—Papenburg			(510)	**M Liquefied Gas Carrier**	Oil 4SA 8Cy. 320 × 480	
DYIS	ex Hanne Tholstrup-74		915			85,20	9,56	3,658		LPG	709kW (950bhp)	
	Liquid Gas Philippines Inc.		735		BV	77,68	9,50	5,52		3 Ta (stl) ER	Motorenw. Mannheim A.G. (MWM)	
Df Gc	Manila	Philippines				2 dks				L.(gas) 1 347		Mannheim
Pfd Rdr						rf 51		len 70		Der 2(0,75)	Gen 3 × 115kW 1 × 68kW	
RTm											230/400V 50Hz a.c.	
											Fuel 85,5t (d.o.)	12kn

7215410	**MAGCOBAR MERCURY**		**290**			**1966** Burton Shipyard Co. Inc.—Port				**M Supply Ship**	Oil	
WX7713			197			Arthur, Tx			(412)	Deck Cargo	1 141kW (1 530bhp)	
506464	**Dresser Industries Inc.**		—				10,98	3,099			....	
	Houston, Tx	United States				40,92		3,66				
		of America				1 dk						

7215422	**MAGCOBAR METEOR**		**199**			**1965** Burton Shipyard Co. Inc.—Port				**M Supply Ship**	Oil	
WU9973			135			Arthur, Tx			(371)	Deck Cargo	1 141kW (1 530bhp)	
297679	**Dresser Industries Inc.**		—				10,37	3,125			....	
	Houston, Tx	United States				38,10		3,66				
		of America				1 dk						

5145166	**MAGDA**		**16 808**		AB (BV)	**1959**-12 J. Boel et Fils S.A.				**M Tanker**	Oil 2SA 8Cy. 740 × 1600	
5B2355	ex Acamar-73 ex Hector Hawk-68		10 252			—Tamise/Temse			(1362)		7 460kW (10 000bhp)	
367375	**Atalanta Shipping Co. Ltd.**		26 580	✠Classed LR until 4/68		187,18	23,55	10,135		30 Ta ER	A/S Burmeister & Wain's Maskin- og	
Df Esd	Mamitank Shipping Enterprises					175,88	23,47	13,21		L.(oil) 33 895 HeCls. BC	Skibsbyggeri	Kobenhav
Gc Rdr	S.A.					P 39,4 B 13,8 F 20,2		1 dk		1 Ha (3,6 × 5,1)	Gen 2 × 240kW 450V 60Hz a.c.	
RTm/h/v	Limassol	Cyprus				rf nil				Der 5(5) 1(1,5)	Fuel 2 187,5t (hvf)-28,5pd	16,75kn

5154296	**MAGDA**		**499**		HR	**1955**-11 N.V. Scheeps. v.d. Werf—Deest				**M General Cargo**	Oil 4SA 7Cy. 305 × 460	
SV3874	ex Taygetos-76 ex Hoogvliet-73		268						(280)		392kW (525bhp)	
4759	**Nikolaos Diakos & Magdalini**		813	✠Classed LR until		57,13	8,77	3,537		1 Ho 34,1 ER	D. & J. Boot "De Industrie"	Alphen a/d Rij
Df Esd	**Diakou**			19/11/76		51,52	8,64	3,66		G.1 065 B.960	Fuel 70,0t	10,5kn
RT	Piraeus	Greece				P 12,8 RQD 18,0 F 8,6		1 dk		2W Der 2(2-3)		
						RW rf 51						

7302263 GROU 358842 Df Esd Gc Rdr RTv	**MAGDALENA** **Elders & Fyffes (Shiplease) Ltd.** London United Kingdom	T.Mk **6 513** 2 837 6 118	✠**100A1** CS 4/78 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Z 2$\frac{1}{16}$"U2 FN 4436	**1973**-4 Kawasaki Heavy Ind. Ltd.—Kobe (1181) 144,51(BB) 20,45 7,424 134,52 20,40 12,58 F 34,5 3 dks, 4th dk in Nos. 2 & 3 holds rf 305 DK fwd 6BH WB674t	**M General Cargo** Ref. 2P 4 Ho 23,8 25,0 21,2 ER 26,2 In.10 705 4 Ha (stl) (5,8 × 6,0) (9,6 9,6 × 6,3) ER (5,7 × 6,0) 4W Cr 3(5) 1(3) Der 4(5)	Oil 2SA 10Cy. 700 × 1200 9 400kW (12 600bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe 2 AuxB (1 o.f. 1 ex.g) 0,79N/mm^2 (8kgf/cm^2) rcv 0,78N/mm^2 (8kgf/cm^2) Gen 4 × 490kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 217,5t (d.o.) 1 259,0t (hvf) 20,5kn
7637577 PFSK Df Esd Gc Pfd Rdr RT	**MAGDALENA** **Dammers & van der Heide (Antillen) B.V.** Rotterdam Netherlands	**1 195** 785 2 520	BV	**1979** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (396) 83,93 (BB) 14,46 5,301 74,58 14,01 8,01 Ba 9,2 RQD 20,2 F 11,0 2 dks rf nil	**M General Cargo** OSD Ref. 3 Ho 17,5 16,3 17,5 ER In.3 727 TEU 59 C.Ho 32/20' C.Dk 27/20' 3 Ha (stl) (each 10,6 × 6,4) ER 9W Der 3(5)	Oil 4SA 6Cy. 370 × 400 reduction geared 2 238kW (3 000bhp) Kloeckner Humboldt Deutz Koeln Gen 4 × 230kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 109,5t (d.o.) 307,0t (hvf)-8,0pd 14kn
5067259 HQMD Pfd	**MAGDALENA** ex Demi-78 ex Centricity-77 **Magda Shipping & Commercial Enterprises of Honduras** Puerto Cortes Honduras	**655** 329 785	✠LR class withdrawn 26/10/79	**1955**-9 Clelands (Successors) Ltd. —Wallsend (202) 58,37 8,64 3,576 54,26 8,54 P 12,8 RQD 34,8 F 5,8 1 dk RW rf 76	**M General Cargo** Mchy.aft G.1 177 B.1 074 2W Der 2(1,5)	Oil 2SA 5Cy. 320 × 425 373kW (500bhp) ✠ NE made48 refitted9/55 Newbury Diesel Co. Ltd. Newbury Fuel 22,5t 10kn
7021613	**MAGDALENA** **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**195** 116 —	(BV)	**1969** Maestranza y Astillero Delta S.A. —Callao 27,61 7,60 3,69 1 dk	**Wood M Fishing** 2 Ho	Vee Oil 4SA 16Cy. 347kW (465bhp) General Motors Corp. U.S.A. Fuel (d.o.) 10kn
5426340 Df Esd RTm	**MAGDALENA** ex Bastiaan-72	**128** 44 —		**1964** Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (171) 27,72 6,53 26,17 6,51 3,28	**M Fishing** Side-fishing Mchy.aft Der 2(6)	Oil 4SA 8Cy. 249 × 260 373kW (500bhp) Kromhout Motorenfabrik Amsterdam Fuel (d.o.)
7110919 EAWR 804 Df Esd Gc Rdr RTm/h/v	**MAGDALENA DEL MAR** **Lineas Asmar S.A.** Bilbao Spain	**15 107** 10 302 24 029	GL	**1971** Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (163) 163,76(BB) 22,76 10,034 154,67 22,71 14,10 1 dk	**M Bulk Carrier** 5 Ho 16,4 24,2 24,2 24,2 24,2 ER G.31 103 5 Ha (stl) (12,5 15,3 15,3 15,3 15,3 × 11,5) ER Cr 4(8)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 300kW 380V 50Hz a.c. Fuel 1 270,0t (hvf) 13,5kn
7904994	**MAGDALENA MARIA** Launched as Astra 4 **Fripur S.C.** Uruguay	**240** — 300	NV (Class cont.)	**1980** B & W Skibsvaerft—Kobenhavn (895) 32,62 3,601 27,21 7,92 4,12	**M Fishing** Stern Trawler Ref	Oil 2SA 7Cy. 260 × 400 geared to sc. shaft 522kW (700bhp) Alpha-Diesel A/S
6721694 EFNX 8717 Df Esd RT	**MAGDALENA VINACHES** ex Magdalena-68 **Plana y Companhia S.L.** Vigo Spain	**178** 80 —	(BV)	**1967** Const. Nav. Santodomingo—Vigo (348) 6,43 3,214 25,07 6,41 3,56 1 dk	**M Fishing** Side Trawler 1 Ho ER In.165 2 Ha (each 2,1 × 2,1) ER	Oil 4SA 8Cy. 220 × 280 298kW (400bhp) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 10kn
7904877 DNGM Df Esd Gc Pfd Rdr RTm/h/v	**MAGDALENA WESCH** **Komanditgesellschaft m.s. 'Magdalena Wesch'** Reederi Jonny Wesch Hamburg Federal Republic of Germany	T.Mk **5 672** 4 108 8 890 **8 186** 5 876 —	GL	**1980** Howaldtswerke-Deutsche Werft—Kiel (154) 141,71 21,59 7,900 133,03 21,21 10,52 P 25,3 F 11,0 2 dks	**M General Cargo** Ice strengthened 2 Ho 2 TwD ER G.15 522 B.14 960 TEU 590 C.Ho 266/20' C.Dk 324/20' incl. 48 ref C. 2 Ha (stl) (each 38,1 × 15,1) ER 2W Cr 4(16) Der 1(180)	Oil 2SA 9Cy. 520 × 1050 dr geared 8 057kW (10 800bhp) Masch. Augsburg-Nuernberg (MAN) Kiel Thw. thrust propeller 15,5kn
7053434 DJQF Df Esd Gc Pfd Rdr RTm/v	**MAGDALENE** **Partenreederei m.s. 'Magdalene'** Schiffahrtskontor Rendsburg G.m.b.H. Rendsburg Federal Republic of Germany	T.Mk **499** 326 1 430	GL	**1971** Schps. "Hoogezand" J. Bodewes —Hoogezand (158) 76,92 11,92 3,582 69,02 11,79 6,05 2 dks	**M General Cargo** 1 Ho 52,5 ER G.3 301 B.2 920 1 Ha (stl) (44,9 × 8,3) ER	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 64kW 2 × 24kW 380V 50Hz a.c. Fuel (d.o.) 12,5kn
7014074 DDXS Df Esd Gc Pfd Rdr RT	**MAGDEBURG** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 392** 2 956 8 129 **8 529** 5 051 10 149	DSRK	**1970** VEB Warnowwerft—Warnemuende (215) 150,15(BB) 20,25 7,281/8,221 143,80 20,20 11,69 F 13,5 2 dks	**M General Cargo** Ref 6P Ice strengthened 5 Ho —DT 17,3 18,9 18,0 21,1 ER 15,8 G.16 043 B.14 934 In.330 L.511 5 Ha (stl) (10,5 × 7,0) (12,1 12,1 11,8 × 10,9) ER (9,9 × 8,0) 12W Cr 1(5) Der 1(60) 2(8-14) 4(5-8) 6(3-5)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 3 × 272kW 1 × 192kW 390V 50Hz a.c. Fuel 858,5t (d.o.) 866,5t (hvf) 17kn
5217048 DHXH Df Esd Gc Rdr RT	**MAGDEBURG** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**671** 214 —	DSRK	**1954** VEB Volkswerft Stralsund—Stralsund 58,53 9,02 4,014 52,00 8,97 5,01 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho G.460 5 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 365 × 550 686kW (920bhp) Goerlitzer Masch. Goerlitz Gen 4 × 75kW 230V d.c. 10kn
7125017 FSBL CC4260 Df Esd Gc Rdr	**MAGDELEINE** **Societe Anonyme Armement Goalabre** Armement Yves Goalabre Concarneau France	**197** 68 —	BV	**1972** S.I.C.C.Na.—St. Malo (124) 33,28 29,29 7,50 3,89 1 dk	**M Fishing** Stern Trawler Ref In.150	Oil 4SA 8Cy. 255 × 300 582kW (780bhp) Moteurs Duvant Valenciennes 12,5kn

6723991 ATUM 1830 Df Esd Gc Rdr RTm/h/v	**MAGDI YACOUB** ex Hystein-78 ex Atlantic Clipper-75 ex Helga Russ-74 ex Atlantic Clipper-72 **Sujwala Shipping Co. Ltd.** Bombay India	**488** 326 1 350	GL	**1967** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1314) 73,92 11,66 3,658 65,99 11,52 6,30 B 5,2 F 5,5 1 dk	**M General Cargo** Ref 2 Ho 35,9 10,0 ER G.2 152 B.1 909 In.496 3 Ha (stl) (16,1 8,9 × 8,5) (4,9 × 4,9) ER 4W Der 1(15) 3(3-5)	Oil 4SA 8Cy. 1 044kW (1 400bhp) Atlas-MaK Maschinenbau Kie Gen 2 × 80kW 1 × 16kW 380V 50Hz a.c. Fuel 125,5t (d.o.)-5,5pd 13,25kn
5230208 5B2281 367376 Pfd Rdr RT	**MAGDUS** ex Babi-79 ex Ioulia K-73 ex Mayfair Sapphire-73 ex Sapphire-58 **Comexim Maritime Financial Co. Ltd.** Limassol Cyprus	**1 032** 505 1 382	**✠100A1** SS 10/75 **✠LMC** EL m FN 906	**1949**-9 Grangemouth Dockyard Co. Ltd. —Grangemouth (488) 65,11 10,42 4,344 60,91 10,37 4,50 RQD 36,6 B 4,0 F 7,7 1 dk RW NS 3BH WB374t	**M General Cargo** 1 Ho 34,7 ER G.1 747 B.1 642 3W Der 3(3)	Oil 2SA 6Cy. 340 × 570 850kW (1 140bhp) British Polar Engines Ltd. Glasgow Fuel 81,5t 10,5kn
5033519 5ALM Df Esd Rdr	**MAGED** ex Christina-75 ex Badacsony-70 **Ali Ahmed Nayed Co.** Libya	**1 194** 559 1 248		**1960** "Gheorghiu Dej" Shipyard—Budapest 81,92 10,62 3,099 75,39 10,57 1 dk	**TM General Cargo** Mchy.aft	2 Oil 4SA each 8Cy. 315 × 450 Lang Gepgyar Bdp
5300194 SUSJ Df Esd Rdr RT	**MAGED** ex Mark I-79 ex Alekos-75 ex Minol 10-70 ex Rositz-69 ex Pamela-60 ex Harriet E-54 **Tamin Sadek** Suez Egypt	**791** 321 1 024	**100A1** oil tanker Egyptian coastal & Red Sea service FP above 60°C **LMC** EL 330,0/28,0 FN 799 HR	Lch.**1944** Cmpl.**1953** N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer 62,74 8,84 4,204 59,16 8,81 4,70 P 15,6 B 11,3 F 10,4 1 dk H 9,5 RW rf 406 8BH WB72T	**M Tanker** 10 Ta ER L.(oil) 2 666	Oil 2SA 6Cy. 350 × 550 709kW (950bhp) NE 52 Henschel-Maschb. Hamburg Gen 3 × 38kW 1 × 25kW 230V d.c. Fuel 43,5t (d.o.) 10,5kn
7419107 LEWQ 19002 Df Esd Gc Rdr RT	**MAGELLAN** **I/S Sirenes** A. I. Langfeldt & Co. Kristiansand S. Norway	**5 611** 3 185 6 750	NV	**1977** Nuovi Cantieri Apuania S.p.A. —Marina di Carrara (107) 112,10 16,82 7,601 101,96 16,81 9,22 P - F - 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ice strengthened 4 Ta (stl) ER L.(gas) 6 074	Oil 4SA 9Cy. 450 × 550 dr geared 4 476kW (6 000bhp) Atlas-MaK Maschinenbau Kiel Controllable pitch propeller Fuel (hvf) 15kn
6501381 Gc Pfd Rdr RTm	**MAGELLAN** **Philippine American Shipping Corp.** Panama Panama	**3 651** 3 175 —		**1945** Jeffersonville B. & M. Co. —Jeffersonville, In *95,87* 15,30 4,268 99,90 15,24 7,68 1 dk conv —	**TM General Cargo** 1 Ho 85,3 ER	2 Oil 2SA each 12Cy. 216 × 254 1 343kW (1 800bhp) General Motors Corp. U.S.A Gen 3 × 100kW 250V d.c. Fuel (d.o.)
6711948 A3CM 82 Df Esd Gc Rdr RTm/h/v	**MAGELLAN** ex Havlur-74 **Gaspac Shipping Co. Ltd.** Gazocean Armement Nukualofa Tonga	**499** 342 650	NV	**1967** Svendborg Skibsvaerft A/S —Svendborg (121) 59,87 10,24 3,468 55,02 10,20 5,21 B 12,5 F 9,5 1 dk & S dk	**M Liquefied Gas Carrier** OSD LPG Ref. Ice strengthened 4 Ta ER L.(gas) 903 Der 2(1)	Oil 4SA 8Cy. 320 × 450 1 044kW (1 400bhp) Atlas-MaK Maschinenbau Kie Gen 3 × 64kW 440V 60Hz a.c. Controllable pitch propeller Fuel 77,0t (d.o.)-5,0pd 11,5kn
5217062 CY3358 194210 Esd Rdr RT	**MAGELLAN** ex Magellan Straits-67 ex Mar Bermejo-51 **Canadian Fishing Co. Ltd.** Caraquet, N.B. Canada	**177** 65 —		**1943** Victoria Motor Boat & Repair Works —Victoria, B.C. *27,19* 7,47 3,963 7,42 conv Tug 66	**Wood M Fishing** Side-fishing	Oil 8Cy. 305 × 380 Enterprise Eng. & Foundry Co. San Francisco, C 10kn
7215446 WB6590 230632	**MAGELLAN** **John McCall** San Diego, Ca United States of America	**172** 102 —		**1931** ....San Diego, Ca *28,66* 7,62 3,26	**Wood M Fishing**	Oil 187kW (250bhp) .... Fuel (d.o.)
6727557 ATLR 1603 Df Esd Gc Pfd Rdr RT	**MAGHREB** ex Mljet-74 ex Tariq-69 **Indoceanic Shipping Co. Ltd.** Bombay India	**2 786** 1 518 3 944	BV (JR)	**1967** Soc. Espanola de Const. Nav.—Bilbao (142) 94,52 13,95 6,690 85,81 13,90 8,06 2 dks RW	**M General Cargo** Ref 3 Ho ER G.3 303 B.2 975 In.1 395 5 Ha (10,0 × 5,4) (2,2 2,2 × 1,9) (8,2 12,5 × 5,4) ER 8W Der 6(5) 2(2)	2 Oil 4SA each 8Cy. 300 × 450 geared to sc. shaft 2 387kW (3 200bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 240kW 1 × 40kW 220/380V 50Hz a.c. Fuel (d.o.) 14,25kn
7200257 WA5879 223529	**MAGIC** ex Ellen Murphy-77 ex H. T. Haviside ex John F. Craig **Thomas H. Lampman** Seattle, Wa United States of America	**130** 57 —		**1923** Craig SB. Co.—Long Beach, Ca *26,74* 6,43 3,10	**M Tug**	Oil Winton Eng. Corp. U.S.A Fuel (d.o.)
7378353 A8CU 4832 Df Esd Gc Pfd Rdr RT	**MAGIC STAR** ex Garden Star-78 **Magic Star Shipping Corp.** Monrovia Liberia	**17 134** 12 079 30 797	AB ✠Classed LR until 15/12/78	**1974**-8 Usuki Tekkosho—Saiki (1168) 178,39(BB) 26,88 167,21 26,80 14,71 P 29,9 F 13,8 1 dk rf nil	**M Bulk Carrier** 5 Ho 26,9 27,2 16,1 27,2 27,2 ER G.38 660 B.37 237 5 Ha (stl) (17,6 × 12,8) (17,6 9,6 17,6 17,6 × 15,0) ER 5W Cr 5(22)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulze Ishikawajima Harima Heavy Ind. (I.H.I.) Aio Gen 3 × 440kW 445V 60Hz a.c. Fuel 172,5t (d.o.) 1 662,0t (hvf)
7021510 D5PW 6535 Df Esd Gc Rdr RTm/h/v	**MAGIC SUN** ex Ondine-79 **Magic Sun Shipping Corp.** Monrovia Liberia	**15 492** 11 181 25 650	BV	**1970** Kaldnes M/V A/S—Tonsberg (185) 180,30(BB) 22,92 10,195 167,88 22,86 13,72 P 38,8 F 18,0 1 dk rf 51	**M Bulk Carrier** 6 Ho 21,5 20,5 20,8 20,8 20,8 20,8 ER G.32 165 6 Ha (stl) (each 13,5 × 11,5) ER Cr 5(10)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) B&W Akers/Nylands Verksted Osl Gen 3 × 525kW 440V 60Hz a.c. Fuel 183,0t (d.o.) 1 930,5t (hvf) 15kn

6812326 GYPQ 334250 Df Esd Gc Rdr RT	**MAGICIAN** **Charente S.S. Co. Ltd.** Thos. & Jas. Harrison Ltd. (Harrison Line) Liverpool United Kingdom	T.Mk **5 626** 2 929 8 679 **8 454** 4 710 11 278	✠**100A1** SS 11/78 DTsf—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL Z 2$\frac{3}{16}$"U2 FN 4307	**1968**-10 Doxford & Sunderland SB. & Eng. Co. Ltd.—Pallion Shipyard, Sld (884) 150,58 19,28 7,697/8,903 140,21 19,21 11,51 P 28,1 F 17,1 2 dks, 3rd dk in No. 1 hold rf 102 7BH WB2057t incl. Tunnel tanks 257t DTf842t	**M General Cargo** Ref 4 Ho 15,0 11,6DT 26,0 24,6 21,9 G.17 046 B.15 385 In.225 5 Ha (stl) (9,6 6,1 × 6,7) (16,4 16,4 × 13,1) (18,8 × 8,5) 7W Cr 2(10) 3(5) Der 1(150) 1(10) 4(5)	Oil 2SA 8Cy. 760 × 1550 9 549kW (12 800bhp) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 2 × 408kW 2 × 272kW 440V 60Hz a.c. Fuel 1 285,5t (hvf) 18kn
6874960 ERVB M-28183	**MAGISTRAL** **U.S.S.R.** Magadan U.S.S.R.	**495** 215 522	(RS)	**1954** .............U.S.S.R. 52,35 8,23 2,980 3,33 1 dk	**TM General Cargo** Ice strengthened 2 Ho B.496 2 Ha (8,3 7,1 × 4,0) Cr 2(2,5)	2 Vee Oil 4SA each 12Cy. 150 × 180 E made70 fitted— U.S.S.R. Fuel (d.o.) 9,25kn
5077151 5B2230 367248 Df Esd Gc Rdr	**MAGNA SPES** ex Spalmatori Islands-72 ex Eva Christensen-67 ex Colombia-66 **Maritime Altruists Ltd.** Limassol Cyprus	T.Mk **4 833** 2 848 — **6 976** 4 499 —	**100A1** SS 4/77 **LMC** EL at FN 3622	**1947**-12 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (681) 134,07 17,40 8,078/— 126,70 17,38 11,21 F 11,6 2 dks RW Coll BH to S dk 5 to 2nd dk WB1946t incl. DTm488t	**M General Cargo** 12P 4 Ho 22,1 26,5 ER 27,4 20,4 G.15 893 B.14 339 4 Ha (12,3 14,5 × 6,4) ER (14,5 10,9 × 6,4) 14W Der 1(15) 14(3-5)	Oil 2SA 7Cy. 620 × 1150 3 163kW (4 240bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn db 0,52N/mm^2 (75lbf/in^2) Gen 3 × 120kW 220V d.c. Fuel 691,0t (hvf) 14kn
7336381 OPMQ Df Esd RT	**MAGNELLA** ex Cor Jesu-76 **Arthur-Vanhore Christiaen** Oostende Belgium	**121** 40 —		**1948** R. Panesi—Oostende ... ... conv Side Trawler Fishing 75	**M Fishing** Sport-fishing	Oil 272kW (365bhp) Caterpillar ....
7813901 GZBD Df Esd Gc Rdr RT	**MAGNET** **Government of the United ,kingdom (Royal Maritime Auxiliary Service)** United Kingdom	**828** 256 777	✠	**1979**-11 Clelands SB. Co. Ltd.—Wallsend (344) 54,82 11,79 3,017 50,02 11,41 6,68 B 13,5 2 dks rf 254	**TM Degaussing Vessel**	2 Oil 4SA each 6Cy. 222 × 292 geared to sc. shafts 1 231kW (1 650bhp) Mirrlees Blackstone Ltd. Stamford Gen 3 × 98kW 440V 60Hz a.c.
5217127 TFOD 0146 Df Esd Rdr	**MAGNI** **Reykjavikurhofn** Reykjavik Iceland	**184** 2 —	✠**100A1** SS 5/79 tug Str. nav. ice ✠**LMC** EL (b) FN 318	**1955**-6 Stalsmidjan h.f.—Reykjavik 28,15 8,03 25,40 8,01 4,50 5BH WB20t	**M Tug/Icebreaker** Mchy.aft	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Gen 1 × 60kW 1 × 23kW 220V Controllable pitch propeller Fuel (d.o.)
7354230 5MWT 4726 Df Esd Gc Pfd Rdr RT	**MAGNIFICENCE VENTURE** **Magnificence Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**14 767** 10 233 26 500	✠**100A1** SS 6/78 ✠**LMC** EL Gt 2$\frac{11}{16}$"U2 FN 6111	**1974**-2 Usuki Tekkosho—Saiki (1167) 166,07(BB) 24,87 10,465 156,01 24,81 14,36 P 29,6 F 11,6 1 dk RW rf nil conv Bulk Carrier 76 conv Vehicles Bulk Carrier 78 NS 7BH WB7787T incl. Comb. . btm top & STs in holds 6879T	**M Bulk Carrier** 5 Ho 21,1 26,3 19,9 26,3 24,7 ER G.33 432 B.32 445 5 Ha (stl) (11,9 × 11,9) (18,3 11,9 18,3 16,0 × 8,9) ER Cr 5(15)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 0,74N/mm^2 (7,5kgf/cm^2) Gen 3 × 300kW 450V 60Hz a.c. 15,25kn
5109186 MXSF 187017 Df Esd Pfd RTm	**MAGNIFICENT** ex Golden Promise-79 ex Ethel Mary-70 **Ian Baird** Peterhead United Kingdom	**134** 56 —		**1957** Richards Iron Works Ltd.—Lowestoft (436) *27,92* 6,74 3,353 27,08 6,71 R	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 368 269kW (360bhp) Ruston & Hornsby Ltd. Lincoln Gen 1 × 12kW 220V d.c. Fuel (d.o.)
5217139 ICEX 74 Df Esd Rdr RT	**MAGNISI** ex Yann Roullet-60 ex Satellite-49 **'CIANE-ANAPO' Compagnia di Navigazione e Bunkeraggi S.p.A.** Siracusa Italy	**1 835** 973 2 705	RI (BV)	Lch.**1943** Cmd.**1948** Cant. Nav. Riuniti—Anc (175) 84,61 12,81 5,131 79,51 12,76 5,82 P 25,6 B 11,3 F 8,0 1 dk	**M Tanker** 7 Ta ER L.(oil) 3 080 HeCls. BC	Oil 2SA 6Cy. 450 × 740 895kW (1 200bhp) Fiat C.R.D. Adriatico Trieste Fuel 126,0t-4,5pd 11kn
7016864 ESXC M-10201 Df Esd Gc Pfd Rdr RT	**MAGNIT** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 834** 1 544 2 750	RS ✠Classed LR until 4/71	**1970**-4 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (827) 102,70 16,03 5,560 91,01 16,01 11,13 RFD 10,1 2 dks, 3rd dk in holds, 4th dk in Nos. 1 & 2 holds rf 178 DK fwd	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 4 Ta B.304 In.3 387 L.134 5 Ha (stl) (3,0 3,0 × 2,9) (2,7 × 2,5) (1,9 1,9 × 1,9) 6W Der 2(10) 4(3)	Oil 2SA 6Cy. 500 × 900 2 313kW (3 100bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 400kW 1 × 240kW 390V 50Hz a.c. Controllable pitch propeller 14kn
7359553 UUDJ M-17359 Df Esd Gc Pfd Rdr RT	**MAGNITOGORSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **15 709** 7 612 21 002	RS	**1975** Valmet Oy, Helsingin Telakka—Vuosaari, Helsinki/Helsingfors (282) 205,80(BB) 31,15 9,700 190,63 30,99 22,05 4 dks	**M RoRo Cargo** 12bth P Vehicles Stern door Quarter ramp Ice strengthened B.64 500 C.Ho 201/40' 554/20' C.Dk 142/40' 106/20' 2 Ha (stl) (12,5p&s × 7,6) ER	2 Vee Oil 4SA each 18Cy. 500 × 540 reduction geared to sc. shaft 20 142kW (27 000bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Gen 3 × 1000kW 1 × 130kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel (hvf) 21,75kn
6722911 UPGO M-21318 Df Esd Gc Rdr	**MAGNITOGORSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**658** 280 424	RS	**1954** Stocznia Gdanska Im. Lenina—Gdansk (B10/29) 59,24 9,10 4,331 53,85 9,01 4,98 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.357 2 Ha (1,5 3,0 × 1,5) 1W Der 1(1,5)	C 4Cy. (2) 330 & (2) 770 × 730 746kW (1 000ihp) Denmark 11,75kn

7381697	**MAGNITOR**	**494**		**1974** N.V. Schps. v/h H. H. Bodewes				**TM Tug**	2 Oil 4SA each 16Cy. 230 × 270
D5QX		2		—Millingen a/d Rijn			(715)	Anchor-handling 6P	
6562	**VTG Supply Boat Liberia Inc.**	—	GL	44,38	11,28	4,827			Motorenw. Mannheim A.G. (MWM)
Esd Gc	Monrovia Liberia			40,80	11,00	5,24			West Ger
Pfd Rdr				F 22,3	1 dk				Gen 2 × 380kW 50Hz a.c.
RTh/v									2 Controllable pitch propellers
									Thw. thrust propeller fwd
									Fuel (d.o.)
6729268	**MAGNOLIA**	**52 661**		**1967** Mitsui SB. & Eng. Co. Ltd.—Tamano				**M Tanker**	Oil 2SA 10Cy. 840 × 1800
D5MU	ex Gohko Maru-79	40 249					(785)		17 158kW (23 000bhp)
6455	**Magnolia Maritime Co.**	112 228	AB (NK)	257,00(BB)	39,45	16,131		12 Ta ER	Mitsui Eng. & SB. Co. Ltd. Ta
Df Esd	Monrovia Liberia			246,01	39,37	22,38		L.(oil) 133 380	Gen 1 × 620kW 2 × 440kW a.c.
Gc Pfd				P 37,8	F 25,6	1 dk			Fuel 3 953,5t-73,0pd 1
Rdr RT				rf nil					
5217177	**MAGNOLIA**	**343**		**1962** Fa. S. Seymonsbergen Werf				**M Fishing**	Oil 4SA 8Cy. 305 × 460
		162		"Concordia"—Amsterdam			(641)	Stern Trawler	683kW (915bhp)
		—		48,34	7,60				D. & J. Boot "De Industrie" Alphen a/c
Df Esd				41,76	7,52	3,97			Gen 2 × 22kW 110V
Pfd Rdr				P 18,0	F 13,8				Fuel 81,0t (d.o.)
RTm/v									
6727856	**MAGNOLIA**	**338**		**1967** Kanasashi Zosensho—Shimizu			(787)	**M Fishing**	Oil 4SA 6Cy. 350 × 500
H3AB	ex Nadayoshi Maru No. 2-78	182		49,54	7,80	3,175		Mchy.aft	671kW (900bhp)
	ex Fukuju Maru No. 7-74	—		44,07	7,78	3,61			Hanshin Nainenki Kogyo
Df Esd	**Taipan Navigation Co. S.A.**			1 dk					
Gc Pfd	Panama Panama								
Rdr RT									
6713996	**MAGNUS**	**252**		**1967** Lindstols Skibs. & Batbyg.—Risor				**M Fishing**	Oil 4SA 6Cy. 203 × 273
TFEP		120					(263)	Side Trawler	563kW (755bhp)
1031	**Olver H/f**	—	(NV)	36,28	7,07			1 Ho ER	Ruston & Hornsby Ltd. Lin
Df Esd	Neskaupstadur Iceland			32,62	7,01	3,81			Gen 1 × 30kW 1 × 8kW 220V d.c.
Pfd Rdr				1 dk				2 Ha (1,9 2,5 × 1,6) ER	Fuel (d.o.)
RT				BK 107				1W Der 1(2,5)	
7712846	**MAGNUS HEINASON**	**458**		**1978** Langsten Slip & Batbyggeri A/S				**M Fishing**	Oil 4SA 6Cy. 320 × 450 geared to sc.
OW2252		153		—Tomra-i-Ramsdal			(81)	Stern Trawler Ref.	shaft
D2625	**P/f Magnus Heinasson**	—	NV	44,51	9,53			Ice strengthened	1 343kW (1 800bhp)
Df Esd	Sofus Thomsen			37,60		7,17		Mchy.aft	Atlas-MaK Maschinenbau
Gc Pfd	Glyvrar Faroe Islands			F -	1 dk			In.500	Gen 2 × 112kW
Rdr RT				rf 1250 Box K 297					Controllable pitch propeller
7726744	**MAGNUS JENSEN**	T.Mk		**1979** Dannebrog Vaerft A/S—Aarhus				**M General Cargo**	2 Vee Oil 4SA each 8Cy. 280 × 320
OZJP		**2 429**					(171)	Ref	geared to sc. shaft
D2655	**Government of The Kingdom of**	1 310	NV	96,40	18,27	6,157		Side door Ice strengthened	2 865kW (3 840bhp)
Df Esd	**Denmark (Den Kongelige**	3 704		84,00	18,25	11,36		2 Ho ER	Alpha-Diesel A/S Frederiksh
Gc Pfd	**Gronlandske Handel**			P - F -	4 dks			B.268 817 In.1 184	Thw. thrust propeller fwd
Rdr RT	**Trafikkavdelingen)**			rf 254				2 Ha (stl) (16,9 14,3 × 6,1) ER	14,
	Aalborg Denmark							Cr 1(-)	
6807096	**MAGNUS POSER**	**962**		**1967** VEB Peene-Werft—Wolgast			(220)	**M Fishing**	Oil 2SA 6Cy. 480 × 720
DEXJ		309		63,23	10,70	4,801		Stern Trawler Ref	1 306kW (1 750bhp)
	VEB Fischkombinat Rostock	537	DSRK	59,01	10,57	6,79		Ice strengthened	DMR Dieselmotorenwerk Rostock Rosto
Df Esd	Rostock German Democratic			1 dk				In.122	Gen 1 × 320kW 1 × 120kW
Gc Pfd	Republic								1 × 60kW
Rdr RT									Controllable pitch propeller
									12,5
7391276	**MAGNUS SEA**	**1 258**		**1974** Todd Shipyards Corp.—Seattle, Wa				**TM Tug/Supply Ship**	2 Vee Oil 2SA each 20Cy. 230 × 254
GUJX	ex Scotoil 2-79	398					(59)	Deck Cargo 12P	
364079	ex Theriot Offshore II-77	1 697	AB	67,04	13,42	4,903		Ice strengthened	General Motors Corp. La Grange, Illin
Df Esd	**North Sea Logistics**			65,51	13,39	5,77			Gen 2 × 150kW 440V a.c.
Gc Pfd	Leith United Kingdom			F 23,2	1 dk				2 Controllable pitch propellers
Rdr RTv									Thw. thrust propeller fwd
									Fuel 401,5t (d.o.) 15
6725200	**MAGNUS I**	**1 061**		**1963** Kieler Howaldtswerke A.G.—Kiel				**Aux TM Floating Crane**	2 Vee Oil 4SA each 12Cy. 120 × 140
DNEQ		703					(501000)	Mchy.aft	373kW (500bhp)
10533	**Harms Salvage G.m.b.H. & Co.**	—	GL	46,56		1,499			Kloeckner Humboldt Deutz Koe
Esd Rdr	Hamburg Federal Republic			44,99	20,01	3,64		Cr 1(394)	Gen 2 × 180kW 1 × 50kW 1 × 35kW
RTv	of Germany			1 dk					220/380V 50Hz a.c.
									2 Directional propellers
									Thw. thrust propeller fwd
									6,5k
	See Register of Offshore Units								
6619683	**MAGNUS III**	**1 747**		**1966** Kieler Howaldtswerke A.G.—Kiel				**Aux QM Floating Crane**	4 Vee Oil 4SA each 12Cy. 120 × 140
DGUG		729					(501150)	Mchy.aft	746kW (1 000bhp)
10825	**Harms Salvage G.m.b.H. & Co.**	1 473	GL			3,474			Kloeckner Humboldt Deutz Augsbur
Esd Pfd	Hamburg Federal Republic			53,98	24,01	4,20			Gen 2 × 180kW 1 × 50kW 1 × 35kW
Rdr RT	of Germany			1 dk					220/380V 50Hz a.c.
									4 Directional propellers
									Thw. thrust propeller fwd
									Fuel (d.o.) 6,5k
	See Register of Offshore Units								
6825048	**MAGNUS VI**	**912**		**1968** Howaldtswerke-Deutsche Werft—Kiel				**Aux TM Salvage Barge**	2 Oil 4SA each 12Cy. 200 × —
LW2514		568		46,56				Mchy.aft	373kW (500bhp)
4010	**Harms Argentina S.A.**	—	GL	44,99	19,99	3,64			Kloeckner Humboldt Deutz West German
Esd Pfd	Buenos Aires Argentina								Gen 1 × 140kW 1 × 40kW 1 × 11kW
Rdr									220V a.c.
RTm/v									2 Directional propellers
									Thw. thrust propeller fwd
									Fuel (d.o.) 6k

7311422 UUZB M-31085 Df Esd Gc Pfd Rdr RT	**MAGO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**4 497** 2 264 5 657	RS	**1973** VEB Schiffswerft "Neptun"—Rostock (342) 117,79(BB) 16,62 6,922 109,07 16,60 8,59 2 dks	**M General Cargo** CSD Ice strengthened 4 Ho 17.0 17.6 17.6 17.0 4 TwD ER G.7 249 B.6 904 4 Ha (stl) (12.5 × 8.0) (12.5 12.5 12.5 × 12.9) ER 4W Der 1(40) 3(20)	Oil 2SA 6Cy. 570 × 800 4 028kW (5 400bhp) MAN Masch. Halberstadt Halberstadt Gen 2 × 400kW 1 × 300kW a.c. 16,5kn
6805048 UFLY M-22688 Df Rdr	**MAGO** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**669** 329 278	RS	**1954** VEB Elbewerft—Boizenburg 57,26 9,10 2,601 53,37 9,07 4,12	**D-E Fishing** Stern Trawler Ref 2 Ho ER In.602 2 Ha (each 1,2 × 1,6) ER Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 448kW (600bhp) driving 2 gen. each 200kW connected to 1 elec. motor & sc. shaft Schwermasch. Karl Liebknecht Magdeburg 8,25kn
6870859 UHSF M-21078	**MAGO** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**264** 93 159	RS	**1958** ....East Germany 39,15 7,37 2,880 3,48 1 dk	**M Fishing** Ice strengthened 2 Ho B.210 2 Ha (each 1,5 × 1,9) Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 E made72 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7930254 JJBO 119769	**MAGO No. 1** **Seiriki Kisen K.K.** Osaka, Japan Osaka Pref.	**1 999** 1 365 3 709	NK (Class cont.)	**1980** Shinhama Dock K.K.—Anan (722) 4,892 89,97 15,51 6,15 1 dk	**M General Cargo**	Oil 2 387kW (3 200bhp) Sulzer Ito Tekkosho Japan
7046637 JM3332 108275 Rdr	**MAGOME MARU No. 3** **Shinyuushima Kaiun K.K.** Takamatsu, Japan Kagawa Pref.	**176** 78 70		**1970** Towa Zosen K.K.—Shimonoseki (399) 29,70 7,01 1,804 26,01 6,99 2,60 1 dk	**M RoRo Cargo/Ferry** Vehicles —P	Oil 4SA 6Cy. 200 × 240 269kW (360bhp) Kubota Tekkosho (Sakai Diesel Plant) Sakai 8kn
5421431 8KAG 93719 Rdr RT	**MAGOME MARU No. 8** ex Michishio Maru **Kyoryoku Sangyo Y.K.** Sakito, Japan Nagasaki Pref.	**330** 101 138		**1963** Mitsubishi Zosen K.K.—Shimonoseki (574) 54,31 9,05 2,363 44,51 9,00 3,20 1 dk	**TM Ferry** 350P	2 Oil 4SA each 6Cy. 290 × 420 821kW (1 100bhp) Kobe Hatsudoki Kob Gen 2 × 26kW 225V a.c. Fuel 15,0t-3,5pd 12,5kn
6607862 JK2306 97740 Rdr	**MAGOME MARU No. 11** ex Mizushima Maru **Kyoryoku Sangyo Y.K.** Sakito, Japan Nagasaki Pref.	**448** 191 187		**1965** Kanda Zosensho K.K.—Kure (106) 44,20 11,51 2,699 39,50 10,01 3,61 1 dk	**TM Ferry** —P	2 Oil 4SA each 8Cy. 260 × 320 1 268kW (1 700bhp) Daihatsu Kogyo Osaka
7812517 JM4534 122779 Rdr	**MAGOME MARU No. 13** **Kyoryoku Sangyo Y.K.** Sakito, Japan Nagasaki Pref.	**198** 91 109		**1978** K.K. Wakamatsu Zosensho —Kitakyushu (287) 42,09 9,02 2,220 35,01 9,01 2,93 1 dk	**M Passenger/RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 6Cy. 200 × 240 reduction geared 701kW (940bhp) Yanmar Diesel Eng. Co. Ltd. Osaka 12,5kn
7325978 FZJV Df Esd Gc Pfd Rdr RT	**MAGRITTE** **Societe Anonyme Louis Battez** Societe Louis Battez et Cie. Boulogne France	**482** 222 807	BV	**1974** Ast. Luzuriaga S.A.—Pasajes (168) 43,34 3,582 40,52 9,50 9,10 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 12Cy. 220 × 280 1 007kW (1 350bhp) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller 12,5kn
5205813 DGMA Df Esd RT	**MAGU** ex Leliegracht-66 **Herbert Gudd** Hamburg Federal Republic of Germany	**500** 302 848	✠**100A1** SS 7/80 Str. nav. ice ✠**LMC** EL i FN 672	**1956**-1 N.V. Schpsw. "Foxhol"—Foxhol (98) 57,84 8,97 3,518 52,51 8,86 3,94 P 11,9 F 10,1 1 dk RW rf 76 3BH WB219t	**M General Cargo** 1 Ho 35,7 ER G.1 048 B.991 2 Ha ER 2W Der 2(3)	Oil 4SA 8Cy. 270 × 500 373kW (500bhp) N.V. Werkspoor Amsterdam 10kn
5217232 300555	**MAGUDA** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**170** 101 239		**1959** Schpsw. Gebr. Coops N.V. —Hoogezand (217) 27,44 6,81 2,388 25,66 6,71 2,67 1 dk RW	**M General Cargo Barge** 1 Ho 16,6 ER G.344 B.338 1 Ha (14,4 × 4,7) ER	Oil 4SA 8Cy. 140 × 171 Kloeckner Humboldt Deutz Koeln Fuel 4,0t 8kn
5217244	**MAGUL** ex Helm ex Elm Beira Mozambique	**459** 141 —	✱Classed BC until 6/50	**1940**-3 A. & J. Inglis Ltd.—Glasgow 49,84 8,44 3,963 ... ... conv Side Trawler Fishing —	**S Pilot Tender**	T 3Cy. 343 584 & 965 × 686 Aitchison, Blair Ltd. Clydebank
5369073 Df Esd Gc Rdr RTm/h/v	**MAGURA** ex Sierra Maritima-78 ex St. Spyridon-75 ex Acasta-68 ex Troll-68 **Gdanskie Przedsiebiorstwo Obrotu Produktami Naftowymi 'CPN'** Gdansk Poland	**22 190** 13 540 35 345	(NV) (PR)	**1959** Deutsche Werft A.G.—Hamburg (725) 201,28 26,55 10,897 192,03 26,52 13,87 1 dk rf nil conv Tanker 78	**S Tanker** Bunkering Vessel 30 Ta ER L.(oil) 44 202 Der 4(5) 1(4) 2(1)	2 S Turb dr geared to sc. shaft 12 421kW (16 650shp) Allgemeine Elec. Ges. West Berlin Gen 2 × 550kW 350V 60Hz a.c. Fuel (o.f.) 16kn
7811202 Esd Gc Rdr RT	**MAGWA** **Kuwait Oil Co. Ltd.** Kuwait Kuwait	**102** 40 60		**1979** Hip Hing Cheung Shipyard—Kowloon, Hong Kong (561) 23,02 22,86 5,34 3,18 1 dk	**Reinforced Plastic TM Research** Survey Launch	2 Vee Oil 2SA each 16Cy. 108 × 127 geared to 2 sc. shafts 435kW (583bhp) General Motors General Motors Corp., Detroit Diesel Allison Div. Detroit

7109269 H3MU 7201-HK Df Esd Gc Rdr RT	**MAH KIM** **Pacific Shipping Co. Ltd.** Panama Panama	**6 027** 3 700 9 326	✠**100A1** SS 2/80 ✠**LMC** ✠**Lloyd's RMC** EL X 2"U2 FN 3271	**1971**-7 Shikoku Dockyard Co. Ltd. —Takamatsu (747) 127,62(BB) 18,27 7,462 118,52 18,20 9,40 P 27,2 F 11,0 1 dk rf 102 5BH WB1659t incl. Comb. btm & side tanks in Nos. 2 & 3 holds 708t	**M General Cargo** Ref 3 Ho 21,4 33,0 33,0 ER G.12 874 B.12 229 In.97 3 Ha (stl) (14,4 × 8,9) (25,4 25,4 × 10,4) ER 5W Der 5(15)	Oil 2SA 8Cy. 420 × 900 3 730kW (5 000bhp) Hitachi Zosen Hiroshima Works, Inno AuxB 0,79N/mm^2 (8kgf/cm^2) Gen 2 × 240kW 440V 60Hz a.c. Fuel 866,5t (hvf)
5419426 ATCV 1299 Df Esd Gc Rdr RTm/h/v	**MAHA JAG ANJLI** ex Jag Anjli-79 ex Cypress-68 **South East Asia Shipping Co. Pvt. Ltd.** Bombay India	**8 595** 4 653 14 001 **11 066** 6 275 17 402	NV	**1963** A/B Gotaverken—Goteborg (780) 154,84 20,78 8,586/9,913 143,26 20,73 10,14 1 dk & S dk, 3rd dk in Nos. 3 & 4 holds rf nil	**M General Cargo** OSD/CSD 4P 6 Ho 17,0 17,6 17,0 17,0 17,0 15,0 ER G.23 503 B.21 266 6 Ha (stl) (9,5 9,9 9,9 9,9 9,9 9,9 × 8,0) ER Der 5(8-30) 17(5)	Oil 2SA 8Cy. 760 × 1500 5 595kW (7 500bhp) A/B Gotaverken Got Gen 3 × 300kW 450V 60Hz a.c. Fuel (hvf)
6423113 Df Esd Gc Rdr RTm/v	**MAHA NUWARA** ex San George-80 ex Potos Beach-77 ex Doctor George-76 ex Spaarnestroom-75 **Sri Lanka Shipping Co. Ltd.** Sri Lanka	**793** 347 1 324	BV	**1964** Sarpsborg Mek. Verksted A/S K/S —Greaker (698) 79,18 11,56 4,112 72,22 11,41 B 22,0 F 9,5 1 dk & S dk RW rf 51	**M General Cargo** OSD Ref 3 Ho 18,5 17,8 9,5 ER G.2 905 B.2 667 In.525 3 Ha (stl) (10,5 12,5 × 4,8) (5,7 × 4,6) ER Cr 2(6) 1(3)	Oil 4SA 7Cy. 390 × 680 970kW (1 300bhp) N.V. Werkspoor Amste Gen 3 × 120kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 106,0t (d.o.) 12
5243827 Df Esd Rdr RT	**MAHA T.** ex Lina-80 ex Hadarfjord-75 ex Tangfjord-72 ex Jowinda-70 ex Muphrid-N-64 **The Commercial Agency Co. Ltd.** Beirut Lebanon	**492** 254 864	BV HR	**1952** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (215) 61,14 9,25 3,696 56,29 9,20 4,17 P 16,5 F 9,2 1 dk	**M General Cargo** 1 Ho 36,8 ER G.1 065 B.963 1 Ha (27,5 × 5,0) ER 4W Der 4(3)	Oil 4SA 6Cy. 330 × 600 448kW (600bhp) N.V. Werkspoor Amster Fuel 59,0t (d.o.) 1
5167748 VWRB 1034 Df Esd Gc Rdr RTm/h	**MAHA VIJAY** ex Maha Jag Vijay-76 ex Jag Vijay-75 **South East Asia Shipping Co. Pvt. Ltd.** Bombay India	**6 515** 3 541 10 845 **9 069** 5 482 13 336	✠**100A1** SS 3/80 DTma—vegetable oil ✠**LMC** EL dt $2\frac{3}{16}$"SQ FN 4232	**1962**-2 Hitachi Zosen—Innoshima (3904) 149,26 18,85 8,014/9,119 138,00 18,80 11,87 RAD 9,2 F 14,7 1 dk & S dk RW rf 102 Coll BH to S dk 7 to 2nd dk WB1811t incl. Tunnel tanks 309t	**M General Cargo** OSD/CSD 5 Ho 17,9 23,6 24,0 16,7 18,8 G.19 144 B.17 474 5 Ha (stl) (10,1 15,1 13,5 14,4 8,8 × 7,0) 16W Der 1(50) 1(30) 4(10) 12(5)	Oil 2SA 6Cy. 620 × 1400 4 028kW (5 400bhp) B Hitachi Zosen AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,94N/mm^2 (135lbf/in^2) Gen 3 × 240kW 450V 50Hz a.c. Fuel 998,0t (hvf) 1
5217282	**MAHA-BAHU** **Calcutta Port Trust** *Calcutta* India	**1 006** 346 —	✠Classed LR until 12/64	**1963**-4 N.V. Werf "Gusto"—Slikkerveer (CO1100) 54,95 17,53 52,43 17,40 4,27 RFD 6,1 1 dk RW rf 508	**TS Crane Pontoon** Cr 1(30-60)	T 6Cy. (2) 340 (2) 540 & (2) 880 × 520 821kW (1 100ihp) Verschure & Co.'s Scheeps Amsterd Gen 2 × 110kW 1 × 25kW 400V 50Hz a.c. Fuel 153,5t (o.f.)
6410764 HSOC Esd Rdr RTh	**MAHACHAI** **Thai Petroleum Transports Co. Ltd.** Bangkok Thailand	**1 511** 657 2 088	✠**100A1** CS 4/79 oil tanker (cc) Malaysian service & to Hong Kong ✠**LMC** EL p $1\frac{9}{16}$"SQ FN 1345	**1964**-5 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1274) 81,54 12,86 3,906 74,99 12,60 5,34 F 7,1 1 dk rf 152 6BH WB599t incl. DTf238t	**TM Tanker** 8 Ta ER L.(oil) 2 682 Cr 2(0,5)	2 Oil 4SA each 6Cy. 248 × 318 with sr reverse gears 788kW (1 056bhp) Mirrlees National Ltd. Stockp Gen 1 × 40kW 1 × 30kW 220V d.c. Fuel (d.o.)
7356745 ATPI 1700 Df Esd Gc Pfd Rdr RT	**MAHAGANGA** **Calcutta Port Trust** Calcutta India	**9 085** — —	**100A1** Class Contemplated FN 3911	**1978** Garden Reach Shipbuilders & Engineers Ltd.—Calcutta (1001) 140,01 6,319 131,02 20,52 9,33 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 20,0 Hopper 7500T Mchy.aft Hopper 4 700 2 sandpumps each 1902kW (2550bhp)	2 Oil 4SA each 9Cy. 300 × 450 geared sc. shafts 5 699kW (7 640bhp) M Garden Reach Shipbuilders & Engineers Ltd. Ran 12,5
5217347 82946	**MAHAICONY** **Everard Leung & Albert Leung** Georgetown, Dem. Guyana	**151** 82 —		**1937** Sprostons Ltd.—Georgetown, Demerara *37,65* 7,14 ... ... 1 dk R	**Aux M General Cargo** Schooner	Oil 6Cy. 229 × 229 NE 57 Bergius Co. Ltd. Glasg
5247287 3FEL Df Esd Gc Rdr RT	**MAHAJAK FOUNDER** ex Sea Phoenix-80 ex Taurus-79 ex Kimbo-77 ex Phutnakorn-77 ex Golden Chrysanthemum-76 ex Swift Dragon-72 ex Nardo-68 **Mah Founder Panama S.A.** Panama Panama	**3 921** 2 135 5 995	NV	**1957** Moss Vaerft & Dokk A/S—Moss (130) 108,21 14,81 7,424 101,38 14,79 9,30 P 6,4 F 5,2 2 dks RW	**M General Cargo** CSD 3 Ho G.8 289 B.7 646 5 Ha (6,5 7,9 7,9 7,9 7,2 × 6,1) 10W Der 1(25) 10(5)	Oil 2SA 7Cy. 500 × 1100 2 536kW (3 400bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha Gen 1 × 120kW 1 × 25kW 220V d.c. Fuel 487,5t 14
5333153 HPIM 4746-P EXT-3 Df Esd Rdr RT	**MAHAJAK II** ex Sweetney-79 ex New Ming Ren-79 ex Glory Momiji-73 ex Sohei Maru-70 **Maha Pattana Shipping Panama S.A.** Panama Panama	**3 397** 1 999 5 218	NK	**1961** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (137) 105,72 15,04 6,331 98,00 15,00 7,70 P 20,8 F 10,1 1 dk	**M General Cargo** 3 Ho ER G.6 930 B.6 592 3 Ha (12,5 23,0 11,1 × 6,5) ER 11W Der 8(10)	Oil 2SA 6Cy. 450 × 750 2 014kW (2 700bhp) Kobe Hatsudoki Seizosho Kob Gen 2 × 80kW 445V a.c. Fuel 357,5t 12,25k
7812050 5RLJ Df Esd Gc Pfd Rdr RT	**MAHAJANGA** **Societe Nationale Malgache de Transports Maritimes (S.M.T.M.)** Tamatave Madagascar	**11 500** 6 886 16 031	BV	**1979** Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (229) 157,66 22,86 9,691 142,75 22,81 13,11 2 dks	**M General Cargo** Ref 4 Ho ER G.22 794 B.21 034 7 Ha (stl) (13,1 × 10,2) (19,5p&s 19,5p&s 19,5p&s × 8,0) ER Cr 1(3) Der 7(10-25)	Oil 2SA 7Cy. 680 × 1250 dr geared 8 616kW (11 550bhp) Sulz Ast. Espanoles S.A. Spe 17,5k

7376020 H3LB 6421-P EXT-4 Df Esd Gc Rdr RT	**MAHAKAM** ex Sun Hibiscus-78 Launched as Chien Hsiang **Marubeni Corp.** Panama Panama	**3 514** 2 309 6 074	NK	**1974** Shinhama Dock K.K.—Anan (686) 106,36 16,06 6,595 98,00 16,01 8,21 P 21,1 F 12,2 1 dk	**M General Cargo** 2 Ho ER G.7 457 B.6 977 2 Ha (26,0 28,7 × 8,3) ER 4W Der 2(15) 2(10)	Oil 4SA 6Cy. 500 × 800 2 835kW (3 800bhp) Hanshin Nainenki Kogyo Kobe Fuel 599,5t (hvf)-12,5pd 12,75kn
7310870 YBYL Esd Rdr	**MAHAKAM** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Jakarta Indonesia	**128** 109 —	AB	**1973** Robin Shipyard (Pte.) Ltd.—Singapore (94) 28,50 7,88 2,744 26,83 7,42 3,36 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 270 × 420 Matsui Tekkosho Ise Gen 1 × 24kW 1 × 12kW Fuel 56,0t
6902755 ATGW 1460 Df Esd Gc Rdr RTv	**MAHAKIRAN** ex Jag Ravi-80 ex Green Walrus-71 **South East Asia Shipping Co. Pvt. Ltd.** Bombay India	**9 443** 6 257 14 966	**✠100A1** SS 11/78 **✠LMC** EL At $2\frac{3}{16}$″U2 FN 4208	**1969**-2 Mitsubishi Heavy Industries Ltd. —Shimonoseki (646) 137,78(BB) 20,07 9,335 129,04 20,01 12,60 2 dks rf 25 DK fwd 8BH WB3492t incl. DTf465t DTm1255t	**M General Cargo** 5 Ho 17,9 18,2 18,2 18,2 18,2 ER G.20 541 B.18 293 9 Ha (stl) (12,1 × 9,3) (12,1 12,1 12,1 12,1 12,1 12,1 12,1 × 6,1) ER 10W Cr 2(5) Der 2(10) 3(5)	Oil 2SA 6Cy. 600 × 1050 4 178kW (5 600bhp) MAN Mitsubishi Heavy Industries Ltd. Yokohama AuxB 0,79N/mm² (114lbf/in²) e(ex.g) 1,08N/mm² (156lbf/in²) Gen 3 × 240kW 450V 60Hz a.c. Fuel 1 001,0t (hvf) 14kn
5427069 ATOA 1669 Df Esd Gc Rdr RTm/h/v	**MAHAPRIYA** ex Fian-75 **South East Asia Shipping Co. Pvt. Ltd.** Bombay India	**7 689** 4 072 8 245	**✠100A1** SS 10/77 DTsm and 'tween dk tanks amids—veg. oil latex or glycerine **✠LMC** EL ct $2\frac{1}{8}$″SQ FN 3918	**1964**-4 Lithgows Ltd.—Port Glasgow (1148) 141,74 19,00 7,754 131,12 18,90 10,98 P 11,3 B 22,9 F 14,7 2 dks RW rf 102 NS in Nos. 1, 2, 3, 4 & 5 'tween dks & No. 2 hold 6BH WB2624t incl. DTsmf1511t	**M General Cargo** Ref 4 Ho 17,1 21,9 9,1DT 9,1DT 9,1DT 9,1DT 21,3 13,5 G.14 528 B.13 421 In.95 5 Ha (stl) (6,8 × 5,4) (11,4 13,7 9,9 8,3 × 6,7) 16W Der 1(80) 2(30) 4(15) 2(12,5) 4(7,5) 6(5)	Oil 2SA 5Cy. 760 × 1550 5 520kW (7 400bhp) Sulzer Fairfield-Rowan Ltd. Glasgow 2 AuxB (1 o.f. 1 ex.g) 0,83N/mm² (120lbf/in²) Gen 4 × 200kW 220V d.c. Fuel 928,5t (hvf) 16kn
7906033 KT1410	**MAHARA 401** **Gulf Dredging Co. (S.A.K.)** Kuwait Kuwait	**273** 273 662	**✠100AN** hopper barge EL (B) FN 456	**1979**-6 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (141) 44,30 7,73 2,501 43,85 7,51 2,90 1 dk BK 5BH WBnil	**Hopper Barge** Hinged-Centreline Split-Hull Hopper 300	
7906045 KT1411	**MAHARA 402** **Gulf Dredging Co. (S.A.K.)** Kuwait Kuwait	**273** 273 662	**✠100AN** hopper barge EL (B) FN 456	**1979**-6 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (142) 44,30 7,73 2,396 43,85 7,51 2,90 1 dk rf nil 5BH WBnil	**Hopper Barge** Hinged-Centreline Split-Hull Hopper 300	
5424627	**MAHARAH** **Petroleum Development (Oman) Ltd.** London United Kingdom	**120** 57 —		**1963** Schpsw. P. de Vries Lentsch—Alphen a/d Rijn (430) 27,44 7,62 25,61 7,32 2,24 1 dk	**TM General Cargo** Mchy.aft	2 Oil 4SA each 8Cy. 152 × 178 Gleniffer Engines Ltd. Glasgow
6604688 ATLZ 1612 Df Esd Gc Rdr RTm/h/v	**MAHARASMI** ex Madrid-74 Launched as Sloman Madrid **South East Asia Shipping Co. Pvt. Ltd.** Bombay India	**3 395** 1 762 5 630 **5 235** 3 079 7 310	GL	**1966** H. C. Stuelcken Sohn—Hamburg (914) 126,29 16,21 7,868 102,72 16,11 10,01 P 7,1 F 11,6 1 dk & S dk rf nil	**M General Cargo** OSD/CSD Ref 4P 4 Ho 21,2 26,5 23,4 15,7 G.10 575 B.9 643 In.163 4 Ha (stl) (10,9 14,0 14,0 10,9 × 6,1) 12W Der 1(30) 1(20) 8(10) 4(5)	Oil 2SA 6Cy. 680 × 1200 4 140kW (5 550bhp) Fiat Borsig A.G. Berlin Gen 3 × 180kW 400V 50Hz a.c. Fuel 700,0t (hvf) 16,5kn
7422726 ATTG 1801 Df Esd Gc Pfd Rdr RT	**MAHARSHI DAYANAND** **The Shipping Corporation of India Ltd.** Bombay India	**66 925** 47 450 123 465	NV	**1978** Gotaverken Oresundsvarvet AB —Landskrona (261) 256,50 39,07 17,071 248,80 39,01 23,42 1 dk	**M Ore/Bulk/Oil Carrier** 9 Ho ER 9 Ha (stl) (14,9 8,9 14,9 8,9 14,9 8,9 14,9 8,9 14,9 × 19,1) ER	Oil 2SA 8Cy. 900 × 1800 18 501kW (24 800bhp) B&W A/B Gotaverken Goteborg 15,5kn
7422738 ATTK	**MAHARSHI KARVE** **The Shipping Corporation of India Ltd.** Bombay India	**66 925** 47 450 123 450	NV	**1978** Gotaverken Oresundsvarvet AB —Landskrona (262) 256,50 17,071 248,80 39,01 23,42 P - 1 dk	**M Ore/Bulk/Oil Carrier** 9 Ho ER 9 Ha (stl) (14,9 8,9 14,9 8,9 14,9 8,9 14,9 8,9 14,9 × 19,1) ER	Oil 2SA 8Cy. 900 × 1800 18 501kW (24 800bhp) B&W A/B Gotaverken Goteborg 15,5kn
7926203 4SSB Esd RT	**MAHASEN** **Government of The Democratic Socialist Republic of Sri Lanka (Ports Authority)** Colombo Sri Lanka	**268** 0 148	**✠100A1** tug Sri Lanka coastal service **✠LMC** EL (F) D 247,5/19,0U2 FN 362	**1980**-7 Odo Zosen Tekko K.K. —Shimonoseki (265) 33,61 8,97 3,412 29,16 8,40 4,02 RAD 0,7 F 15,3 1 dk rf 610 5BH WB75T	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 460 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 96kW 410V 50Hz a.c. 2 Controllable pitch propellers 12kn
6803753 6VLH 349 Esd RT	**MAHAVA SAMIR SOW** ex Akashi Maru No. 57-74 **Senepesca Co. Ltd.** Dakar Senegal	**175** 60 —	BV	**1967** Hayashikane Zosen—Shimonoseki (1104) 34,90 6,91 2,896 30,08 6,89 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 522kW (700bhp) Daihatsu Kogyo Osaka 11,75kn
7004421 4SSM Df Esd Gc Pfd Rdr RT	**MAHAWELI** ex Kakuyu Maru-76 **Ceylon Petroleum Corp.** Colombo Sri Lanka	**1 497** 841 2 452	NK	**1969** Geibi Zosen Kogyo—Kure (218) 76,00 11,84 5,360 70,01 11,80 6,00 P 18,0 F 8,0 1 dk	**M Tanker** 8 Ta ER L.(oil) 2 815	2 Oil 4SA each 6Cy. 260 × 320 1 790kW (2 400bhp) Daihatsu Kogyo Osaka Gen 2 × 104kW 445V a.c. Fuel 372,0t-7,5pd 12kn

5051573 , Df Rdr RT	**MAHDI** ex Huda-72 ex Brigitte S.-72 ex Samir-70 ex Lassi IV-67 ex Brest-67 **Wafic Begdache** Lebanon	**1 059** 351 730	(HR)	**1950** Ch. & At. de St. Nazaire (Penhoet) —Grand Quevilly (283) 72,50 10,52 3,506 10,47 B 12,2 F 11,9 2 dks	**TM General Cargo** B.1 308 2 Ha (10,2 10,9 × 3,5) ER	2 Oil 4SA each 7Cy. 450 × 600 1 492kW (2 000bhp) Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve Fuel 244,0t 15,5kn
5217402 6532	**MAHENDRA** **Shaparia Dock & Steel Co. Pvt. Ltd.** Bombay India	**300** — —	Classed LR until 12/71	**1954** Shaparia Dock & Steel Co. Ltd. —Bombay 43,90 9,76 1,544 41,84 9,45 2,14 P 10,7 1 dk rf nil conv Survey Research 68	**TrM Pontoon** Mchy.aft	3 Oil 2SA each 6Cy. 114 × 127 1 492kW (2 000bhp) E (centre) made— fitted60 E (wing) made— fitted54 Gray Marine Motor Co. Detroit, Mi
5145295 ODND B2750 Df Esd RTm	**MAHER** ex Ahmad-79 ex Heemraadssingel-73 ex Bara-70 ex Heemraadssingel-64 **J. T. Salloum & Co. Ltd.** Beirut Lebanon	**465** 225 701	BV	**1954** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1233) 48,52 8,18 3,290 43,49 8,16 4,12 1 dk R	**M General Cargo** 1 Ho 27,9 ER G.833 B.782 2 Ha (9,6 9,8 × 4,5) ER Der 2(3)	Oil 4SA 6Cy. 305 × 460 336kW (450bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 38,5t (d.o.) 10kn
5130458 Df Esd Gc Rdr RT	**MAHI** ex Giant II-68 **Ticonian Trading Corp. Inc.** United States of America	**736** 232 950	(BV)	**1944** Winslow Marine—Winslow, Wa 56,09 10,37 3,925 54,87 10,06 4,37 2 dks conv Tug 66 conv Cable-layer 68	**TM Research** Oceanographic 1 Ha	2 Oil 4SA each 8Cy. 267 × 343 1 417kW (1 900bhp) Cooper-Bessemer Corp. Mount Vernon, Wa 14kn
5163479 9VRI 333247 Df Esd Gc Pfd Rdr RTm	**MAHINDA** ex Iron Barque-70 **Landmo Shipping Corp. Ltd.** Singapore Singapore	**10 950** 4 530 16 226	**✠100A1** SS 10/78 ore carrier **✠LMC** EL ft 2¼"SQ FN 4756	**1960**-5 Austin & Pickersgill Ltd. —Southwick, Sunderland (364) 157,46 21,04 8,751 147,83 20,96 11,21 P 31,7 F 13,5 1 dk RW rf 152 5BH WB9537t	**M Ore Carrier** Mchy.aft G.13 756 B.13 258 Cr 2(1,5) 2(1)	Oil 2SA 4Cy. 670 × 2320 328kW (440bhp) Doxford N.E. Marine Eng. Co. Ltd. Wallsend 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 210kW 220V d.c. Fuel 1 005,0t (hvf) 13kn
5133187 RT	**MAHMOOD** ex Golestan-66 ex Floriana-55 **Abdul Razak Mohamed Saleh Al Haddad** United Arab Emirates	*621* *433* 965		**1948** Cant. Nav. Felszegi—Trieste (4) 54,54 11,38 3,493 11,33 P 8,6 B 4,3 F 6,4 1 dk	**M Tanker** Mchy.aft	Oil 2SA 6Cy. 220 × 370 E made39 fitted— A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn
7826350 XYNG 1663 Df Esd Gc Rdr RT	**MAHN** Launched as Romanka **Burma Five Star Shipping Corp.** Rangoon Burma	**1 003** 429 1 395	**100A1** oil tanker Burma home trade service not exceeding 75 miles offshore FP 60°C and above **✠LMC** EL K 357,5/27,0U2 FN 931	**1979**-6 Stocznia Wisla—Gdansk (ZB1300/4) 65,31 10,75 4,701 59,59 10,41 5,21 P 17,7 F 10,1 1 dk rf nil 8BH WB221T	**M Tanker** 8 Ta ER L.(oil) 1 531	Oil 4SA 8Cy. 250 × 300 sr geared 1 097kW (1 470bhp) Sulzer H. Cegielski Poznan db (o.f.) 0,59N/mm² (6kgf/cm²) Gen 2 × 160kW 400V 50Hz a.c. Controllable pitch propeller 11,75kn
6800177 EPUC 271 RTv	**MAHNAZ KAROON** ex Bugsier 11-76 ex Bugsier 3 **Mehdi & Alireza Karoon** Karoon Co. Ltd. Khorramshahr Iran	**105** 13 —	GL	**1953** F. Schichau G.m.b.H.—Bremerhaven *24,45* 7,73 2,98 widened 67	**M Tug**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel 23,5t (d.o.) 11kn
7045762 9VMR 380628 Df Esd Gc Rdr RT	**MAHOGANY** **Goodwood Shipping Inc.** Singapore Singapore	**9 206** 6 315 16 261	BV	**1971** Usuki Tekkosho—Saiki (1128) 147,20 21,24 9,078 136,12 21,20 12,04 1 dk	**M Bulk Carrier** 4 Ho ER G.20 778 B.20 056 4 Ha (stl) (15,0 19,5 19,5 19,5 × 10,9) ER 4W Der 4(20)	Oil 4SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 135,0t (d.o.) 1 219,5t (hvf) 14,5kn
8025874	**MAHONEY 2** **Mohamed Abdel Kader & Mohamed Al Akkad** Alexandria Egypt	**120** — 200	**100A1** Class Contemplated FN 271	**1980** Egyptian SB. & Repairs Co. —Alexandria (137/79) 1,401 30,00 7,00 2,01 1 dk	**General Cargo Barge**	
8020874 H9IO 9803-PEXT Df Esd Gc Rdr RT	**MAHONIA** **Rokko Shipping Co. S.A.** Panama Panama	**3 811** — 6 473	NK	**1980** Higaki Zosen K.K.—Imabari (247) 6,817 98,61 16,31 8,41 1 dk	**M General Cargo**	Oil 2 835kW (3 800bhp) Hanshin Nainenki Kogyo Japan
7018630 9VIS 367891 Df Esd Gc Pfd Rdr RTm/h/v	**MAHONIA** ex Nordbay-80 ex Cap Saray-76 **Saray Shipping Co. S.A.** Singapore Singapore	T.Mk **2 838** 1 874 5 750 **5 041** 3 405 7 470	GL	**1970** Werft Nobiskrug—Rendsburg (665) 125,00 17,25 6,554/7,646 114,51 17,20 10,11 F 17,1 2 dks	**M General Cargo** 3 Ho 20,8 29,4 28,8 ER G.11 227 B.10 422 5 Ha (stl) (13,2 × 8,0) (19,5 19,5 19,5 19,5 × 10,5) ER Cr 3(10) Der 1(60) 4(10)	Oil 4SA 12Cy. 450 × 550 reverse reduction geared 4 103kW (5 500bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 330kW 1 × 155kW 380V 50Hz a.c. Fuel 651,5t (hvf) 17kn
8027042	**MAHONY 3** **Mohamed Abdel Kader & Mohamed Al Akkad** Alexandria Egypt	**120** — 200	**100A1** Class Contemplated FN 271	**1980** Egyptian SB. & Repairs Co. —Alexandria (138/79) 1,401 30,00 7,00 2,01 1 dk	**General Cargo Barge**	

6608878 9VML 381941 Df Esd Gc Pfd Rdr RTm/h/v	**MAHSURI** ex Tekoa-80 **Austasia Line Pte. Ltd.** Blue Star Ship Management Ltd. Singapore Singapore	**8 226** 4 478 12 056	**✠100A1** SS 8/76 DTma—liquid cargoes FP above 65,5°C. **✠LMC** **✠Lloyd's RMC** EL ht $2\frac{3}{8}$"SQ FN 5261	**1966**-10 Bartram & Sons Ltd.—Sunderland (402) 160,81 21,72 9,265 149,38 21,65 13,57 F 19,9 2 dks, 3rd dk except in mchy. space RW rf 76 7BH WB2841t incl. Tunnel tanks 840t	**M General Cargo** Ref. 5 Ho 17,8 23,8 20,9 28,5 19,2 G.1 448 In.13 679 L.479 5 Ha (stl) (6,9 14,7 14,7 14,7 9,3 × 7,0) 24W Der 1(30) 3(15) 4(10)	Oil 2SA 8Cy. 900 × 1550 13 130kW (17 600bhp) Sulzer G. Clark & N.E.M. Ltd. Sunderland 2 AuxB 0,83N/mm^2 (120lbf/in^2) e(ex.g) 0,90N/mm^2 (130lbf/in^2) Gen 4 × 350kW 440V 60Hz a.c. Fuel 1 773,0t (hvf) 19,5kn
5424641 191100 Esd RT	**MAHTAB JAVED I** ex Mahtab-Javed-72 Launched as Mahtab **Bangladesh Commercial Corp. Ltd.** Chittagong Bangladesh	**773** 327 869	**✠100A1** SS 1/78 oil tanker **✠LMC** EL k $1\frac{1}{8}$"SQ FN 782	**1963**-10 Rowhedge Ironworks Co. Ltd. —Rowhedge (S.940) 60,97 9,99 3,690 55,71 9,76 4,27 P 14,7 F 6,8 1 dk rf nil 8BH WB192t incl. DTf72t	**TM Tanker** Mchy.aft	2 Oil 4SA each 6Cy. 222 × 292 with flexible couplings & sr reverse gear 739kW (990bhp) Lister Blackstone Mar. Ltd. Dursley
7009550 S2SQ Rdr RT	**MAHTAB JAVED III** ex Kanokawa Maru-79 **Bangladesh Commercial Corp. Ltd.** Chittagong Bangladesh	**570** 342 1 120		**1970** Nishii Dock Co. Ltd.—Ise (201) 56,11 8,82 4,014 8,79 4,40 1 dk RW	**M Tanker** 6 Ta ER L.(oil) 888	Oil 4SA 6Cy. 300 × 480 1 007kW (1 350bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 28kW 225V a.c. Fuel 42,5t-4,0pd 11,5kn
5319121 191101 Df	**MAHTAB TAREQ** ex Tareq-66 ex Seizan Maru-64 **Bangladesh Commercial Corp. Ltd.** Chittagong Bangladesh	**498** 293 843	Classed LR until 5/3/71	**1959** Kanda Zosensho K.K.—Kure (24) 54,41 8,44 3,683 49,00 8,41 4,14 P 11,6 F 7,4 1 dk rf 51	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 460 485kW (650bhp) Kobe Hatsudoki Seizosho Kobe
5217476 UFHN M-24848 Df Esd Gc Rdr RT	**MAHTRA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**3 145** 1 628 4 388	RS	**1960** VEB Schiffswerft "Neptun"—Rostock 104,20 14,43 6,579 95,71 14,36 7,95 1 dk	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (8,9 × 5,8) (7,7 × 6,9) ER (7,7 7,7 × 6,9) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 1 865kW (2 500bhp) Goerlitzer Masch. Goerlitz Gen 3 × 184kW 400V Fuel 242,0t (d.o.) 152,5t (hvf) 13kn
5217488 LGAZ Df Esd Gc Rdr RT	**MAI** **P/R N.R.K. Nordmjele** Ole Iversen Harstad Norway	**982** 346 —	**✠100A1** SS 6/80 trawler Str. nav. ice **✠LMC** EL (n) gt $1\frac{3}{8}$"SQ FN 1046	**1960**-5 A.G. "Weser" Werk Seebeck —Bremerhaven (851) 72,52 10,39 5,150 66,10 10,30 5,52 F 13,5 rf 381 Box K 305 4BH WB15t	**M Fishing** Side Trawler	Oil 4SA 10Cy. 400 × 600 through hydraulic coupling 1 567kW (2 100bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg db 0,69N/mm^2 (100lbf/in^2) Controllable pitch propeller Fuel (d.o.)
7607156 TFEE Esd Gc Rdr RT	**MAI** **Baejarutgerd Hafnarfjardar** Hafnarfjordur Iceland	**301** 118 380	NV	**1977** Kystvagens Slip & Batbyggeri—Frei (36) 46,46 9,56 4,301 40,16 9,42 6,51 2 dks rf 1600 BK 178	**M Fishing** Stern Trawler Mchy.aft	Oil 2SA 6Cy. 300 × 450 with hydraulic coupling & gearing 1 343kW (1 800bhp) Wichmann Motorfabrikk A/S Rubbestadneset Controllable pitch propeller aft
7723364 Esd Gc Pfd Rdr RT	**MAI BLOSSOM** **Comex Eng. (Pte.) Ltd.** Panama Panama	**313** 212 500	AB	**1977** Asia Pacific Shpyd (Pte) Ltd. —Singapore (352) 38,92 9,01 3,20	**TM Tanker**	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to 2 sc. shafts 410kW (550bhp) Caterpillar Tractor Co. U.S.A.
5105362 9VWN 344089 Df Esd Gc Rdr RTm/h/v	**MAI RICKMERS** ex Erik Blumenfeld-65 **Partenreederei m.s. 'Mai Rickmers'** Rickmers-Linie K.G. (AG & Co.) Singapore Singapore	T.Mk **8 024** 4 648 — **10 492** 6 472 15 555	GL	**1957** Nordseewerke Emden—Emden (300) 157,41 20,48 —/9,119 144,96 20,43 12,30 F 15,0 2 dks RW rf 102	**M General Cargo** 8 Ho 18,2 17,2 12,8 16,0 13,5 16,3 7,7 1,6 G.22 368 B.20 257 8 Ha (stl) (9,0 10,3 10,3 10,3 9,6 9,6 5,4 1,4 × 8,5) Der 1(50) 1(30) 6(5-10) 8(3-5) 4(5)	Oil 2SA 6Cy. 780 × 1400 4 028kW (5 400bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 210kW 380V 50Hz a.c. Fuel (hvf) 14kn
5080720 CSMP H461 Df Rdr RTm	**MAIA** ex Corvo-74 ex Merignac-58 **Mutualista Acoreana S.a.r.l.** Lisboa Portugal	**1 014** 534 1 280	(BV)	**1954** Ch. & At. Aug. Normand—Le Havre 73,23 9,35 4,052 67,14 9,30 5,59 P 26,3 2 dks RW len 55	**GT General Cargo** 4P G.1 685 B.1 509 2 Ha (4,8 × 3,9) (20,8 × 4,5) 6W Der 6(5)	Free piston gas generators 2SA 340 x 840 & 2 Gas Turb dr geared to sc. shaft 895kW (1 200shp) (i) S.I.G.M.A. Venissieux (ii) Soc. Alsthom Belfort Gen 2 × 80kW 220V d.c. 12kn
7521613 GUWP 361323	**MAID OF GLENCOUL** **Highland Regional Council** Inverness United Kingdom	**167** — 55		**1975** McCrindle (Shipbuilders) Ltd. —Ardrossan (434) 31,98 12,20 1,372 10,01 2,34 1 dk	**M RoRo Cargo/Ferry** Deck Cargo Vehicles 116dk P	2 Oil 4SA each 6Cy. 137 × 165 sr geared 410kW (550bhp) Caterpillar Marine Glasgow 1 Directional propeller aft, 1 fwd 8kn
5217531 GCHJ 300433 Df Esd Pfd Rdr RTm/v	**MAID OF KENT** **Sealink U.K. Ltd.** Dover United Kingdom	**3 920** 1 335 932	**✠100A1** CS 1/80 Channel service from ports in U.K. south of Oban & Harwich—Hook of Holland **✠LMC** EL (y) $1\frac{13}{16}$"SQ FN 2499 DELETE CLASS	**1959**-5 Wm. Denny & Bros. Ltd. —Dumbarton (1492) 113,70 18,37 3,963 106,08 17,99 5,57 B 73,2 2 dks, intermediate dk fwd lower dk clear of mchy. space RW rf 152 10BH WB700t incl. DTsf182t	**TS RoRo Cargo/Ferry** Vehicles 8bth 992dk P Stern door 2 Ha (stl) (3,0 × 6,1) (9,4 × 3,6)	2 S Turb dr geared 8 579kW (11 500shp) Wm. Denny & Bros. Ltd. Dumbarton 2 WTB 2,85N/mm^2 (413lbf/in^2) Spt 343,4°C hs933,9 db 0,42N/mm^2 (60lbf/in^2) Gen 4 × 300kW 220V d.c. Thw. thrust propeller fwd Fuel 136,0t (o.f.) 19kn
5217567 184986	**MAID OF THE LOCH** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**555** 295 64		**1953** A. & J. Inglis Ltd.—Glasgow (1474 P) 63,40 15,55 1,372 58,22 8,56 2,16 1 dk R	**PS Ferry** 1000dk P	D 2Cy. 610 & 1219 × 1295 671kW (900ihp) Rankin & Blackmore Ltd. Greenock Gen 2 × 10kW 110V d.c. Fuel 18,0t (o.f.) 12kn

7215458	**MAIDSTONE**		**227**		**1951** ....Camden, NJ	**M Fishing**	Oil	
WE3506			148		*42,83* 6,91		597kW (800bhp)	
262584	**Trawler Maidstone Inc.**		—		2,57		....	
	New York, NY	United States					Fuel (d.o.)	
		of America						
6421335	**MAIGU 1**		**499**		**1964** Soc. Esercizio Cant.—Viareggio	**M Fishing**	Oil 4SA 8Cy. 320 × 410	
EQGS	ex Luna-78		240		(542)	Side-fishing	794kW (1 065bhp)	
311	**Shrimp Inc.**		553	RI	57,00 9,17 3,658	2 Ho ER	Ansaldo Stab. Mecc.	Gen
Esd RT	Bandar Bushehr	Iran			50,50 9,15 4,42			
					1 dk			
					RW			
5288475	**MAIJIN**		T.Mk		**1957** Rickmers Werft—Bremerhaven	**M General Cargo**	Oil 2SA 6Cy. 780 × 1400	
H3DQ	ex R. C. Rickmers-73		**5 154**		(283)		4 028kW (5 400bhp)	
	United Freighter Corp. Panama		2 983	GL	151,19 18,45 7,551/8,660	7 Ho 15,3 23,3 14,4 ER 9,6	Masch. Augsburg-Nuernberg (MAN)	
Df Esd	**S.A.**		9 079		136,56 18,39 11,51	22,4 17,6 7,0		Augsburg
Gc Rdr	Ocean Tramping Co. Ltd.		**7 665**		F 17,1 2 dks	G.18 044 B.16 388	Gen 3 × 175kW 230V d.c.	
RTm/h/v	Panama	Panama	4 863		RW rf 102	3 Ha (stl) (8,3 14,2 7,0 × 5,8) ER 1	Fuel 1 219,5t (hvf)	15kn
			11 489			Ha (w) (4,4 × 7,1) 4 Ha (stl) (14,2		
						9,4 × 5,8) (2,4p&s × 2,0)		
						16W Der 1(100) 1(50) 12(10) 4(5)		
6707832	**MAIK**		**1 198**		**1967** VEB Schiffswerft "Neptun"—Rostock	**M General Cargo**	Oil 4SA 8Cy. 320 × 450	
INAO	ex Altair-76 ex Fro-74		676		(421)		1 194kW (1 600bhp)	
1231	**Vapuretto s.n.c.**		2 261	RI (NK) (NV)	78,59 11,54 5,061	2 Ho ER	Atlas-MaK Maschinenbau	Kiel
Gc Rdr	Napoli	Italy			71,46 11,51 5,90	G.2 832 B.2 633	Gen 2 × 84kW 1 × 20kW	
					1 dk	2 Ha (18,5 19,2 × 6,2) ER	380V 50Hz a.c.	
					rf 152	4W Der 2(5) 2(3)	Fuel 164,5t	11,5kn
5094783	**MAIKE JENSEN**		**424**		**1958** Schiffsw. H. Rancke—Hamburg	**M General Cargo**	Oil 4SA 6Cy. 320 × 450	
DAFZ	ex Carolin-75 ex Duneck-71		217		(187)		298kW (400bhp)	
	Partenreederei m.s. 'Maike		700	GL	53,09 8,64 3,468		Kloeckner Humboldt Deutz	Koeln
Df Esd	**Jensen'**				8,59 3,87	G.925 B.802	Fuel (d.o.)	9,5kn
RT	Kurt Jensen				P 10,4 F 7,7 1 dk	2 Ha		
	Hamburg	Federal Republic			RW			
		of Germany						
7312969	**MAIKO MARU No. 2**		**122**		**1973** Sanyo Zosen K.K.—Mukaishima	**TM Tug**	2 Oil 4SA each 6Cy. 230 × 260	
JK3513			37		(662)			
113126	**Sanyo Kaiji Kogyo Y.K.**		—		7,04 2,286		Fuji Seisakusho	Tateyama
Rdr RT	Mukaishima,	Japan			25,00 7,01 3,00			
	Hiroshima Pref.				1 dk			
					RW			
7126994	**MAIN EXPRESS**		T.Mk		**1972** Blohm + Voss A.G.—Hamburg	**M Container Ship**	Oil 2SA 9Cy. 780 × 1550	
DAKY	ex Oriental Importer-76		**14 125**		(879)	Fixed-guides	11 750kW (15 750bhp)	
	ex Main Express-73		7 399	GL	170,85(BB) 24,62 7,855	Mchy.aft	Masch. Augsburg-Nuernberg (MAN)	
Df Esd	**Partenreederei m.s. 'Main**		11 386		155,02 24,52 14,58	TEU 736		Augsburg
Gc Rdr	**Express'**				P 11,9 B 17,1 F 38,1 2 dks	C.Ho 116/20' 196/40' C.Dk	Gen 2 × 388kW 450V 60Hz a.c.	
RTh	Christian F. Ahrenkiel					20/20' 104/40'	Fuel 2 298,5t (hvf)	19kn
	Hamburg	Federal Republic						
		of Germany						
6603220	**MAIN ORE**		**38 173**	AB	**1966**-5 A/S Burmeister & Wain's Maskin-	**M Bulk Carrier**	Oil 2SA 840 × 1800	
6ZRT			29 254		og Skibsbyggeri—Kobenhavn (799)		13 726kW (18 400bhp)	
2536	**Transatlantic Bulk Carriers Inc.**		75 806	✠Classed LR until 4/68	249,21 32,26 13,774	Str. heavy cargoes	A/S Burmeister & Wain's Maskin- og	
Df Esd	Monrovia	Liberia			239,15 32,21 19,51	9 Ho ER	Skibsbyggeri	Kobenhavn
Gc Pfd					P 38,1 F 16,2 1 dk	G.88 377 B.86 932	Gen 3 × 432kW 450V 60Hz a.c.	
Rdr RT					rf nil	9 Ha (stl) (10,5 16,2 10,5 16,2 10,5		15kn
						16,2 10,5 16,2 10,5 × 15,0) ER		
6709804	**MAINE**		**8 025**		**1944** (Aft section) Marinship Corp.	**T-E RoRo Cargo**	S Turb 7 460kW (10 000shp) driving 1 gen	
KRLO	ex Seatrain Maine-78		4 733		—Sausalito, Ca (24)	Rail Vehicles	of 7 500kW 2 300V connected to elec.	
504714	(Fwd & pt cargo sections)		12 446	AB	**1944** (Main cargo section) Marinship Corp.	1 Ho 100,1 ER	motor (Sy)	
Df Esd	ex Ohio-67				—Sausalito, Ca (29)	Cr 2(45)	General Electric Co.	Lynn, Ma
Gc Pfd	ex Mission San Jose-66				**1944** (Fwd & pt cargo sections) Marinship		Gen 2 × 400kW 440V 60Hz a.c.	
Rdr	(Main cargo section)				Corp.—Sausalito, Ca (28)		Fuel 2 476,0t (o.f.)	16kn
RTm/h/v	ex Mercury-67				170,67 20,81 8,249			
	ex Mission San Juan-66				164,45 20,73 11,97			
	(Aft section)				P 33,0 F 16,2 2 dks			
	ex Maine-67 ex Tomahawk-66				RW rf 229 joined 67			
	Government of The United				conv Tanker 67			
	States of America							
	(Department of Commerce)							
	Washington, DC	United States						
		of America						
7315533	**MAINZ**		**3 180**		**1973** Rickmers Werft—Bremerhaven	**M Factory Fishing**	2 Oil 4SA each 6Cy. 450 × 550 geared to	
DFQA			1 361		(372)	Fish-factory Stern Trawler Ref	sc. shaft	
	'Nordsee' Deutsche		—	GL	92,00 (BB) 15,04 6,109		3 581kW (4 800bhp)	
Df Esd	**Hochseefischerei G.m.b.H.**				82,20 15,00 9,56	Der 2(8)	Atlas-MaK Maschinenbau	Kiel
Gc Pfd	Cuxhaven	Federal Republic			2 dks		Gen 2 × 800kW 380V 50Hz a.c.	
Rdr		of Germany					Controllable pitch propeller	
RTm/h/v							Fuel 1 056,5t (d.o.)	15,5kn
5208619	**MAIORCA**		**499**		**1962** J. J. Sietas Schiffsw.—Hamburg	**M General Cargo** OSD	Oil 4SA 6Cy. 320 × 450	
IQIX	ex Lina von Bargen-72		270		(507)		671kW (900bhp)	
1153	**Gennaro Pasquale Colandrea**		1 200	RI (GL)	69,60 10,85 3,791	1 Ho 44,7 ER	Kloeckner Humboldt Deutz	Koeln
Df Esd	Napoli	Italy			63,02 10,80 6,05	G.2 520 B.2 279	Gen 3 × 36kW 220V d.c.	
Rdr RTm					1 dk & S dk	2 Ha (each 16,7 × 6,4) ER	Fuel (d.o.)	11kn
						Der 6(3)		

6601026 CBMP 1867 Df Esd Gc Pfd Rdr RT	**MAIPO II** **Compania Sud-Americana de Vapores (CSAV)** Valparaiso Chile	**10 877** 6 385 11 918	**✠100A1** SS 7/76 **✠LMC** **✠Lloyd's RMC** EL lt 2$\frac{7}{16}$"SQ FN 5389 DELETE CLASS	**1966**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (647) 168,46(BB) 22,03 156,42 21,95 12,50 Ba 32,0 F 44,2 2 dks, 3rd dk in Nos. 3, 4 & 5 holds & mchy. space rf 152 8BH WB1390t	**S General Cargo** Ref 6 Ho 14,4 19,7 19,7 19,7 22,1 ER 15,1 G.17 298 B.15 008 In.3 657 7 Ha (stl) (6,1 × 6,1) (10,6 10,6 13,7 × 6,7) (3,0 × 5,7) ER (7,3 6,1 × 6,1) 20W Der 1(80) 1(35) 8(10) 12(5)	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) General Electric Co. Lynn, Ma 2 WTB 5,18N/mm² (751lbf/in²) Spt 485,0°C 4,25N/mm² (615lbf/in²) hs1516,2 Gen 2 × 750kW 1 × 150kW 450V a.c. Fuel (o.f.) 20kn
7417563 GXEW 377540 Df Esd Gc Pfd Rdr RT	**MAIRANGI BAY** **Overseas Containers Ltd.** Container Fleets Ltd. London United Kingdom	**43 995** 31 872 38 757	**✠100A1** container ship **✠LMC** **UMS** **✠Lloyd's RMC** EL Qt 687,5/81,0U3 FN 12814	**1978**-4 Bremer Vulkan—Vegesack (1007) 248,60(BB) 32,31 12,070 238,36 32,24 21,52 B & F 225,9 1 dk rf nil DK 9BH WB6992T incl. DTsa 1173T DTf618T & STs in Nos. 4 & 7 holds 1590T	**TM Container Ship** Fixed-guides Ref pt higher tensile steel TEU 1823 C.Ho 1223/20' ref C. C.Dk 600/20'	2 Oil 2SA each 8Cy. 900 × 1600 39 747kW (53 280bhp) MAN Bremer Vulkan Vegesack AuxB (o.f.) 0,84N/mm² (8,5kgf/cm²) 2 AuxB (ex.g) & rcv 0,89N/mm² (9kgf/cm²) rcv 0,89N/mm² (9kgf/cm²) Gen 5 × 1500kW 450V 60Hz a.c. Thw. thrust propeller 23kn
7927996 Esd Pfd Rdr RT	**MAIRED** **R. Hughes & Partners** Kirkcaldy United Kingdom	**103** — —		**1980** Campbeltown Shipyard Ltd. —Campbeltown (050) 23,47 6,86 2,440 21,47 6,71 3,36 1 dk	**M Fishing** Seiner	Oil 4SA 8Cy. 159 × 203 reverse reduction geared 421kW (565bhp) Caterpillar Tractor Co. U.S.A.
7340784 2DLB 363354 Rdr RTm/v	**MAIRI EVERARD** **F. T. Everard & Sons Ltd.** London United Kingdom	**1 599** 1 027 2 652	**✠100A1** SS 7/79 Ice Class 3 **✠LMC** EL O 1$\frac{5}{16}$"U2 FN 1375	**1974**-6 Clelands SB. Co. Ltd.—Wallsend (328) 77,78 13,19 4,973 71,86 13,11 6,02 P 13,2 RFD 4,3 F 8,3 1 dk rf 76 NS 4BH WB1033T	**M General Cargo** 1 Ho 49,3 ER G.3 267 1 Ha (stl) (40,4 × 10,6) ER	Oil 4SA 16Cy. 222 × 292 reverse reduction geared 1 492kW (2 000bhp) Mirrlees Blackstone Ltd. Stamford Gen 3 × 46kW 440V 50Hz a.c. Fuel 223,5t (d.o.) 12,75kn
6105520 GFRH 187316 Df Pfd RTm/v	**MAIRI OF KISHORN** ex Erimus Cross-76 **Howard Doris Ltd.** Glasgow United Kingdom	**192** 0 —	**✠100A1** SS 9/80 tug **✠LMC** EL (c) FN 348	**1960**-1 Scott & Sons (Bowling) Ltd. —Bowling (423) 31,86 8,21 3,201 29,11 8,08 3,89 RW rf 610 BK 152 3BH	**M Tug**	Oil 2SA 6Cy. 368 × 483 with flexible coupling & sr reverse geared Crossley Bros. Ltd. Manchester Gen 1 × 10kW 110V d.c. Fuel 49,5t (d.o.) 10,75kn
5217749 1857	**MAIRI II** **H. Perdikouris & V. Tsarpali** Piraeus Greece	**114** 73 —		**1961** ....Perama 23,70 11,59 ... ... 1 dk	**TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. Z.U.T. "Zgoda" Swi Fuel (d.o.)
6504101 SZJB 2341	**MAIRI III** **H. Perdikouris & V. Tsarpali** Piraeus Greece	**180** 115 —		**1964** N. Savvas Shipyard—Perama 33,00 8,21 1,499 8,16 1 dk	**TM Ferry** Mchy.aft	2 Oil -SA each 6Cy. 201kW (270bhp) NE (i) 64 E (ii) made— fitted64 ....
5415884 SYPI 2174 Df Esd Gc Pfd Rdr	**MAIROULA** ex Irene S. Lemos-73 **Compania Concordia de Navigacion S.A.** Piraeus Greece	**14 202** 9 517 24 973	**✠100A1** SS 10/77 strengthened for heavy cargoes, Nos. 2 & 6 holds may be empty Ice Class 3 **✠LMC** EL kt 2$\frac{9}{16}$"SQ FN 6268 ✠ LR class withdrawn	**1963**-4 J. Boel et Fils S.A.—Tamise/Temse (1405) 183,22 22,71 10,415 171,30 22,56 14,03 P 32,4 F 14,1 1 dk rf nil DK fwd NS 10BH WB10213t incl. Topside tanks in holds 2764t DTsf436t	**M Bulk Carrier** G.30 324 B.29 251 7 Ha ER 5W Cr 6(5) Der 2(5)	Oil 2SA 7Cy. 780 × 1550 7 833kW (10 500bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Fuel 1 811,0t (hvf) 15kn
6520337 2117	**MAIROULA** **Petropoulakos Brothers** Piraeus Greece	**141** 85 —		**1946** ....Italy 31,88 7,75	**Wood M General Cargo**	Oil 149kW (200bhp) Ansaldo S.p.A. Italy Fuel (d.o.)
7801714	**MAISA** **Petroleo Brasileiro S.A. Petrobras Frota Nacional de Petroleiros** Brazil	**14 630** — 18 012	AB (Class cont.)	**1980** Ishikawajima do Brasil—Rio de Janeiro (92) 7,841 153,02 23,41 12,81	**M Tanker** 15 Ta ER L.(oil) 23 949 HeCls. B	Oil 4 718kW (6 325bhp) Sulzer Ishikawajima do Brasil Brazil Fuel 148,5t (d.o.) 708,0t (hvf)-22,5pd 13,5kn
7397749 345028	**MAISONNEUVE** **Government of Canada (National Harbours Board)** Montreal Canada	**103** 70 —		**1972** Fercraft Mar. Inc.—Quebec, P.Q. *19,45* 6,28 ... ... 1 dk	**M Research** Survey	Oil 8Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 15kn
5149215 SXNI 2087 Df Esd Gc Pfd Rdr RTm	**MAISTRALI** ex Zephyros Five-78 ex Evangelistria 10-77 ex Evridiki-69 ex Hermes Protoporos-65 ex Strassburg-62 **Maistrali Overseas Fishing S.A.** Piraeus Greece	**597** 277 —	BV	**1950** A.G. "Weser" Werk Seebeck —Bremerhaven (676) 51,97 8,74 4,344 8,69 F 10,4 1 dk RW	**M Fishing** Side Trawler Ref 2 Ha (each 1,6 × 1,6) Der 1	Oil 4SA 6Cy. 390 × 680 1 044kW (1 400bhp) NE 63 N.V. Werkspoor Amsterdam Fuel 284,5t (d.o.) 11,5kn
6924545 5LHO 3338 Df Esd Gc Pfd Rdr RTv	**MAISTROS** **Aurora Borealis Compania Armadora S.A.** Monrovia Liberia	**18 923** 12 701 33 336	AB	**1969** Mitsui SB. & Eng. Co. Ltd.—Tamano (862) 182,61 25,66 11,008 174,00 25,61 14,91 P 31,4 F 12,2 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,1 22,3 22,3 22,3 22,3 22,3 ER G.43 466 B.36 893 6 Ha (stl) (10,9 × 9,9) (12,8 12,8 12,8 12,8 12,8 × 10,9) ER 12W Der 12(9) 2(5)	Oil 2SA 7Cy. 740 × 1600 8 579kW (11 500bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 370kW 450V 60Hz a.c. Fuel 1 629,5t (hvf) 15,5kn

6606454 EEMD 2612 Df Esd	**MAITECHU** **Gumersindo Alejandro Gonzalez** Las Palmas Spain	**200** 87 152		**1965** Ast. Santodomingo—Vigo (331) 31,50 6,89 3,353 27,01 6,81 3,61 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 343kW (460bhp) Kloeckner Humboldt Deutz Koel Fuel 55,0t (d.o.) 10k
5217763 TPYK 1491 Df Esd Rdr RT	**MAITECHU** ex Angelita-62 **Joseph Basurco** Morlaix France	**134** — —		**1956** Country, Builder Unknown *25,49* 6,84 ... ... 1 dk	**M Fishing** Side-fishing In.100	Oil 298kW (400bhp) Soc. des Moteurs Baudouin Marseille Fuel (d.o.)
6517512 TKKY 4107 Df Esd RT	**MAITENA** **Louis Salaun** Morlaix France	**162** 83 —		**1964** Ch. A. Tertu—Le Fret 23,63 7,50 7,47 4,55 1 dk	**Wood M Fishing** Side-fishing 3 Ha (0,9 × 0,7) (1,2 × 1,1) (2,1 × 1,2)	Oil 4SA 6Cy. 137 × 165 242kW (325bhp) Caterpillar Tractor Co. Peoria, Illinoi Fuel (d.o.) 8k
7352335 JBFT 116189 Df Esd Gc Pfd Rdr RT	**MAIZURU MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo, Japan Tokyo Pref.	**34 836** 23 418 60 884	 NK	**1973** Hitachi Zosen—Maizuru Works, Maizuru (4360) 224,52(BB) 32,24 12,459 215,02 32,21 17,81 F 17,1 1 dk	**M Bulk Carrier** Mchy.aft G.72 812 1 Ha (stl) (16,0 × 12,8) 6 Ha (stl) (each 16,0 × 13,1)	Oil 2SA 8Cy. 760 × 1550 11 936kW (16 000bhp) Sulze Hitachi Zosen Maizuru Works, Maizur Gen 3 × 1320kW a.c. Fuel 4 225,5t-55,5pd 15,5k
5051406 SFOI 2970 Df RTm	**MAJ** ex Bremo-74 ex Ostkusten-49 ex Osterien-48 ex Munkedal-44 **A/B Sjolinjer** Visby Sweden	**199** 113 178		**1896** Eriksbergs M/V A/B—Goteborg (106) 36,58 6,30 2,794 6,25 3,26 1 dk R BK 102 len 59	**M General Cargo** 2 Ho 12,3 6,4 ER G.425 2 Ha (12,3 6,4 × 3,5) ER 2W Der 2(2)	Oil 2SA 4Cy. 230 × 400 209kW (280bhp) NE 55 Alpha-Diesel A/S Frederikshav Gen 2 × 24kW 220V Fuel (d.o.) 11k
5179600 Df	**MAJ BRITT** ex Blomman-71 ex Kajsa-68 ex Munksjo 1-62	**126** 65 178		**1939** Sjotorps Varv—Sjotorp 24,90 6,96 3,048	**Composite M General Cargo** Mchy.aft	Oil 4SA 6Cy. 138kW (185bhp) E made64 refitted68 A/B Volvo-Penta Gotebor Fuel (d.o.)
7904918 DJQL Df Esd Gc Rdr RT	**MAJA M** **Klaus und Ursula Mimietz** Schiffahrtskontor Rendsburg G.m.b.H. Rendsburg Federal Republic of Germany	**499** 350 1 660	 GL	**1979** Werft Nobiskrug—Rendsburg (695) 79,23 (BB) 13,54 3,501 73,46 13,50 5,31 P 10,1 F 9,5 1 dk, 2nd dk in hold	**M General Cargo** 1 Ho 43,5 1 TwD 49,5 ER G.2 801 B.2 706 TEU 142 C.Ho 59/20′ C.Dk 83/20′ incl. 10 ref C. 1 Ha (stl) (49,5 × 10,2) ER	Oil 4SA 8Cy. 320 × 450 dr geared 817kW (1 095bhp) MaK. Maschinenbau G.m.b.H. Ki Controllable pitch propeller Thw. thrust propeller fwd 12,5k
5217830 PKAD Esd Gc Rdr RT	**MAJANG** **Government of The Republic of Indonesia (Departemen Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**1 706** 734 1 170		**1962** Schlichting-Werft—Travemuende (1325) 77,98 13,70 71,02 13,50 5,80 P 29,0 F 29,0 1 dk	**S Buoy Ship** 1 Ha (7,6 × 3,9) ER Der 3	C 4Cy. (2) 400 & (2) 850 × 850 1 343kW (1 800ihp) Christiansen & Meyer Hambur Fuel 376,0t (o.f.) 14k
5035579 Df Esd Gc Rdr RT	**MAJD** ex Seafarer-80 ex Banda-76 **Najd Maritime Transport Co. Ltd.** Bredfill Ltd. Saudi Arabia	T.Mk **6 254** 3 422 — **8 617** 4 934 10 445	✠**100A1** SS 3/76 lower DTsf&a—molasses ✠**LMC** EL dt 2¼″SQ FN 4301	**1956**-5 C. v.d. Giessen—Krimpen a/d Ijssel (776) 145,35 20,02 —/8,764 134,35 19,97 12,04 P 9,5 F 15,6 2 dks, 3rd dk except in aft hold rf 102 7BH WB3394t incl. DTsa1385t DTsf1325t	**M General Cargo** Ref G.16 045 B.15 068 In.196 18W Der 2(50-65) 1(30) 3(5-10) 12(3-5)	Oil 2SA 7Cy. 740 × 1600 6 117kW (8 200bhp) B&W N.V. Mch. & Schps. P. Smit, Jr. Rotterdan AuxB 0,69N/mm² (100lbf/in²) Fuel 1 268,0t 16,5k
6406086 YTLG	**MAJDAN** ex P-79 **Obalna Plovidba 'Split'** Split Yugoslavia	**215** 111 360	 JR	**1954** Brodogradiliste "3 Maj"—Rijeka 34,50 6,81 2,839 32,19 6,76 3,10 1 dk Rebuilt — 63	**M General Cargo** 2 Ho 11,7 8,2 ER G.514 2 Ha (8,2 6,1 × 4,4) ER 2W Der 2(1,5)	Oil 2SA 4Cy. 200 × 340 149kW (200bhp) Alph Titovi Zavodi "Litostroj" Ljubljan Gen 2 × 5,25kW 24V d.c. Fuel 4,0t 6,5k
7724502 RT	**MAJED** **Government of The State of Kuwait (Ministry of Communications, Customs & Ports)** Shuwaikh Kuwait	**120** 40 40	 ✠	**1978**-3 Inchon Eng. & SB. Corp.—Inchon (7710) 25,46 7,73 2,552 22,51 7,51 2,90 1 dk rf 584 Box K 152	**M Tug** Mchy.aft	Vee Oil 4SA 12Cy. 135 × 160 reverse reduction geared Kloeckner Humboldt Deutz West German Gen 2 × 32kW 420V 50Hz a.c.
6512809 J4ZW Df Esd Gc Rdr RT	**MAJESTIC** Piraeus Greece	**34 184** 22 515 67 471	 AB	**1965** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (625) 241,10(BB) 31,78 13,193 226,50 31,70 17,05 1 dk RW rf nil	**S Tanker** 9 Ta ER L.(oil) 76 767	2 S Turb dr geared to sc. shaft 15 107kW (20 250shp) Ishikawajima Harima Heavy Ind. (I.H.I.) Toky Fuel 6 395,0t (o.f.) 16k
6518657 SVXB Df Esd Gc Rdr RTh	**MAJESTIC** ex Maxim-76 **Myrtia Navigation Marine Inc.** Dove Shipping Inc. Piraeus Greece	**10 554** 6 708 —	✠**100A1** SS 9/76 ✠**LMC** EL gt 2$\frac{5}{16}$″SQ FN 4978	**1965**-8 Hakodate Dock Co. Ltd.—Hakodate (365) 156,72 21,90 9,291 147,28 21,81 11,99 P 30,2 F 12,8 1 dk rf 152 NS 7BH WB4863t incl. Topside tanks in holds 1554t DTf613t	**M Bulk Carrier** 4 Ho 25,2 26,2 26,2 26,2 ER 4 Ha (stl) (17,8 × 8,6) (18,3 18,3 18,3 × 9,9) ER Der 14(15)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulze Ishikawajima Harima Heavy Ind. (I.H.I.) Ai AuxB 0,98N/mm² (142lbf/in²) e(ex.g) 1,33N/mm² (192lbf/in²) Fuel (hvf)
7372086 A8TL 5268 Df Esd Gc Pfd Rdr RT	**MAJESTIC PRIDE** **Majestic Tanker Corp.** Monrovia Liberia	**40 632** 29 656 81 586	 AB	**1975** Hitachi Zosen—Maizuru Works, Maizuru (4426) 243,47 34,47 14,047 231,99 34,40 18,70 1 dk	**M Tanker** Mchy.aft	Oil 2SA 8Cy. 840 × 1800 14 920kW (20 000bhp) B&W Hitachi Zosen Sakurajima Works, Osak 15k

7206005 GPHE 358480 Df Esd Gc Pfd Rdr RTm/v	**MAJESTIC SERVICE** **Zapata Offshore Services Ltd.** London United Kingdom	688 261 844	✠**100A1** ✠**LMC**	SS 4/77 EL K 1½"U1 FN 846	**1972**-6 Charles Hill & Sons Ltd.—Bristol (469) 56,24 11,99 4,534 49,99 11,74 5,19 F 22,0 1 dk rf 381 6BH WB520t incl. DTa160t	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 254 × 305 reverse reduction geared English Electric Diesels Ltd. Newton-le-Willows Gen 3 × 132kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 447,0t (d.o.) 16,5kn
7733058 WYL9349 584883 •	**MAJESTIC II** **Majestic Shrimp Co.** Tampa, Fl United States of America	**101** 68 —			**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 250kW (335bhp) U.S.A.
7128980 5MYQ 4094 Df Esd Gc Pfd Rdr RTv	**MAJESTY** **International Marine Development Corp.** Monrovia Liberia	**31 934** 23 302 65 015		AB	**1972** Kawasaki Heavy Ind. Ltd.—Kobe (1165) 228,61(BB) 32,24 12,926 220,02 32,20 18,50 F 16,2 1 dk rf 152	**M Bulk Carrier** 7 Ho ER G.75 011 7 Ha (stl) ER	Oil 2SA 7Cy. 860 × 1600 12 011kW (16 100bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 680kW 450V 60Hz a.c. Fuel 4 374,0t (hvf) 15kn
7408732 EQQJ Df Esd Gc Rdr RT	**MAJID** ex Shirin-80 **Government of Iran (Ministry of Finance, Ports & Shipping Organisation)** Bandar Khomeini Iran	**1 181** 511 —	**100A1** offshore tug/supply ship Ice Class 1C **LMC**	EL M 0,0/36,0U2 FN 1047 RI (NV)	**1976** Cant. Nav. M. Morini & C.—Ancona (151) 63,20 13,24 4,934 57,16 13,01 5,31 B & F 18,9 1 dk rf 838 6BH WBnil	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 320 × 420 sr geared to 2 sc. shafts Atlas-MaK Maschinenbau Kiel Gen 2 × 832kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller
7423847 A6EK Esd Rdr RT	**MAJID** ex SML Seladang-79 **Prince Offshore Bunkering Co.** Sharjah United Arab Emirates	**246** — —		AB	**1975** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (69) 28,81 8,89 3,639 28,05 8,82 4,25 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 Kloeckner Humboldt Deutz West Germany 12kn
5121744 Df Esd Rdr RTh	**MAJID YAD** ex United Joy-77 ex Frisia-75 ex Albert D.-56 **Moareffi Transport Co.** Abadan Iran	**337** 168 447	✠Classed LR until 13/5/77		**1950**-1 Schps. "Hoogezand" J. Bodewes —Hoogezand (59) 47,27 7,42 2,896 42,50 7,37 2,93 P 12,2 RQD 15,0 F 5,5 1 dk RW	**M General Cargo** 1 Ho 27,1 ER 2 Ha (each 9,9 × 4,6) ER Der 2(2)	Oil 4SA 6Cy. 290 × 400 224kW (300bhp) Motorenfabriek "De Industrie" Alphen a/d Rijn Gen 1 × 6kW 110V d.c. Fuel 34,5t (d.o.) 9,25kn
7437953 OZBB H622 Esd Pfd Rdr RT	**MAJNBORG** **Sven C. Jensen P/R** Esbjerg Denmark	**151** 64 —			**1974** Aabenraa Maskinfabrik & Flydedok —Aabenraa (22) 33,58 6,74 6,71 3,31 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 270 × 400 515kW (690bhp) Aabenraa Motorfabrik Abenra Controllable pitch propeller Fuel (d.o.)
7410852 SYBU Df Esd Gc Rdr RT	**MAJOR BASIL** **International Transport Shipping Corp.** Piraeus Greece	**15 573** 11 105 26 026	✠**100A1** strengthened for heavy cargoes, No. 3 hold may be empty ✠**LMC**	EL Gt 577,5/60,0U3 FN 6496	**1980**-7 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (111) 173,16(BB) 26,67 9,751 162,01 26,61 13,52 P 29,3 F 13,8 1 dk rf nil 7BH WB12001T incl. topside tanks in holds 2751T & Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 2352T & No. 3 hold 5199T	**M Bulk Carrier** 5 Ho 16,6 27,9 18,9 28,0 28,0 ER G.36 784 B.32 103 TEU 648 C.Ho 370/20'(40') C.Dk 278/20'(40') 5 Ha (stl) (12,5 × 11,4) (19,5 12,3 19,7 19,7 × 16,5) ER Cr 5(16)	Oil 2SA 7Cy. 700 × 1250 9 922kW (13 300bhp) MAN Mecanica Pesada S.A. Taubate 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 520kW 450V 60Hz a.c. Fuel-43,0pd 15,5kn
7325851 SQDV Df Esd Gc Rdr RTm/h/v	**MAJOR SUCHARSKI** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	T.Mk **5 817** 3 061 9 210 **8 756** 4 916 12 120	✠Classed LR until 22/11/74	PR	**1974**-1 Est. Nav. de Viana do Castelo —Viana do Castelo (92) 152,97 19,44 —/9,049 141,79 19,41 11,66 F 30,5 2 dks, 3rd dk in Nos. 2 and 3 holds, U dk in No. 1 Tw dk also 3rd dk-light cargoes only rf 152	**M General Cargo** Ice strengthened Str. heavy cargoes 5 Ho 16,9 21,7 24,6 ER 23,6 20,8 G.18 142 B.16 803 5 Ha (stl) (8,9 × 7,0) (13,8 13,8 × 8,9) ER (12,1 12,1 × 8,9) Der 1(60) 1(30) 6(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer H. Cegielski Poznan Gen 3 × 320kW 400V 50Hz a.c. Fuel 1 625,5t (hvf)-25,5pd 18kn
5217880 Df Esd Rdr RTm	**MAJORCA** **Naviera Friendship S.A.** Panama Panama	**500** 284 701		BV	**1957** Schpsw. Gebr. Coops N.V. —Hoogezand (212) 51,41 8,51 3,290 47,68 8,41 3,66 1 dk RW	**M General Cargo** 1 Ho 33,5 ER G.953 B.882 2 Ha (each 12,1 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 450 295kW (395bhp) Appingedammer Brons Appingedam Gen 2 × 110kW d.c. Fuel 51,0t (d.o.) 10kn
5217892 LIMZ	**MAJORI** **Bjorn & Peder J. Nilsen** Kopervik Norway	**198** 123 250		BV	**1935** Noord Nederlandse Scheepswerven N.V.—Groningen (148) *34,26* 6,38 2,490 34,02 6,33 2,70 1 dk R	**M General Cargo** 1 Ho ER G.368 1 Ha (13,4 × 3,9) ER 1W Der 1(2,5)	Oil 2SA 4Cy. 230 × 400 209kW (280bhp) NE 57 Alpha-Diesel A/S Frederikshavn Fuel 6,0t (d.o.)-1,0pd 10kn
7417549 367776	**MAJU** **Hitachi Zosen Robin Dockyard (Pte.) Ltd.** Singapore Singapore	**224** 68 97		NK	**1974** Robin Shipyard (Pte.) Ltd.—Singapore 30,05 8,82 3,010 27,01 8,78 3,81 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 8Cy. 320 × 500 Fuji Seisakusho Tateyama Gen 2 × 72kW a.c. Fuel 38,5t (d.o.) 12,75kn
7333626 325025	**MAJU BORNEO** **Universal Shipping Sendirian Berhad** Kuching Malaysia	**581** 363 —			**1972** Sharikat Sarawak Slipways Sdn. Shd. —Miri, Sarawak *45,82* 9,76 ... ... 2 dks	**M General Cargo**	Oil 6Cy. 159 × 203 317kW (425bhp) E made— fitted72 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7330428 5942-SS Esd Rdr RT	**MAJU BROOKE No. 1** **Maju Shipping Corp. S.A.** Panama Panama	**964** 519 —		NK	**1973** Sing Koon Seng Ltd.—Singapore 69,80 12,22 2,769 67,06 12,20 3,66 P 3,7 B 9,2 F 7,7 1 dk	**TM General Cargo** 2 Ha (each 15,2 × 7,3)	2 Oil 2SA each 6Cy. 200 × 240 746kW (1 000bhp) Yanmar Diesel Eng. Co. Ltd. Osaka Fuel 122,0t 10,5kn

6507024 H8CI 8906- PEXT Rdr RTh	**MAJU JAYA** ex Koshin Maru-79 ex Akagi Maru No. 2-73 **Asean Jaya Shipping Ltd. S.A.** Samta Pte. Ltd. Panama Panama	**1 370** 753 2 321	NK	**1964** Maizuru Jukogyo K.K.—Maizuru (82) 74,48 11,18 5,411 68,00 11,16 5,90 P 14,4 F 7,7 1 dk rf 102	**M Tanker** 8 Ta ER L.(oil) 2 339	Oil 4SA 6Cy. 350 × 500 821kW (1 100bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 60kW 445V 60Hz a.c. Fuel 122,0t (hvf)-4,0pd 10,5kn
7217341 JG3118 112800 Esd Gc Rdr	**MAJULAH** **Toa Kensetsu Kogyo K.K.** Tokyo, Japan Tokyo Pref.	**170** 47 —	NK	**1972** Shimoda Dockyard Co. Ltd. —Shimoda (200) 26,04 8,06 3,226 24,01 8,01 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 112kW a.c. Fuel 41,5t-6,0pd 11kn
7712705 Rdr RT	**MAJULLAH No. 5** **Sealink Sendirian Berhad** Kuching Malaysia	**290** — 350	NK (Class cont.)	**1979** Ironwood—Kuching (24) 38,82 9,40 1,961 37,01 9,01 2,70 1 dk	**TM Landing Craft**	2 Oil 4SA each 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. U.S.A.
7511931 355849 Esd Gc Rdr	**MAKADA** **Groote Eylandt Mining Co. Pty. Ltd.** Brisbane, Australia Queensland	**116** 0 —		**1975** Ballina Slipway & Eng. Co.—Ballina, N.S.W. (323) 22,10 7,32 4,192 20,12 6,99 4,81 1 dk	**M Tug**	Vee Oil 2SA 12Cy. 160 × 203 Caterpillar Tractor Co. Peoria, Illinois 10,5kn
7215460 WA9185 255042 RT	**MAKAKA** **New England Fish Co. (NEFCO)** Juneau, Ak United States of America	**277** 188 306		**1944** Albina Eng. & Mach. Works —Portland, Or ... ... 46,33 7,14 2,32 1 dk	**TM General Cargo**	2 Oil 2SA each 6Cy. 108 × 127 1 343kW (1 800bhp) General Motors Corp. U.S.A.
7205609 UIKI M-30934 Df Esd Gc Rdr RT	**MAKAR MAZAY** **U.S.S.R.** Zhdanov U.S.S.R.	**4 078** 1 806 4 300	RS	**1971** Navashinskiy Shipyard—Navashino 123,53 14,99 4,801 117,00 14,94 6,53 1 dk	**TM Ore Carrier** Hot cargoes Ice strengthened 1 Ho 71,4 ER G.3 630 1 Ha (stl) (71,4 × 8,3) ER	2 Oil 2SA each 8Cy. 300 × 500 1 492kW (2 000bhp) Russkiy-Diesel Works Leningrad 11,25kn
6805050 UPKR M-19672	**MAKAROV** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**487** 106 157	RS	**1954** ....Shanghai 41,00 9,56 3,361 4,40	**TM Tug** Ice strengthened 1W Der 1(1,5)	2 Oil 2SA each 6Cy. 300 × 500 NE 66 Russkiy-Diesel Works Leningrad 12,5kn
7639733 P24488 Esd Rdr RT	**MAKAU I** **Pacific Sea Foods (Pty.) Ltd.** Port Moresby Papua New Guinea	**148** 47 109	NK	**1977** Kanmon Zosen—Shimonoseki (332) 29,14 6,81 2,601 25,00 6,79 3,00 F 13,2 2 dks	**M Fishing** Stern Trawler Mchy.aft G.90 B.73	Oil 4SA 6Cy. 220 × 280 reduction geared 373kW (500bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 104kW a.c. 9,5kn
7639745 P24489 Rdr RT	**MAKAU II** **Pacific Sea Foods (Pty.) Ltd.** Port Moresby Papua New Guinea	**149** 47 109	NK	**1977** Kanmon Zosen—Shimonoseki (333) 29,14 6,81 2,601 25,00 6,79 3,00 F 13,2 2 dks	**M Fishing** Stern Trawler Mchy.aft G.90 B.73	Oil 4SA 6Cy. 220 × 280 reduction geared 373kW (500bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 104kW a.c. 9,5kn
7931648	**MAKAYA** **Lutheran Shipping** Arthur A. Fenske Madang Papua New Guinea	**196** — 300	AB (Class cont.)	**1980** Singmarine Shipyard (Pte.) Ltd. —Singapore (027) 29,98 7,56 3,20	**TM Passenger/General Cargo**	2 Oil geared to sc. shafts 448kW (600bhp) Gardne Gardner Engines Ltd.
5093973 SV3515 3308 Df Esd Rdr RTm	**MAKEDON** ex Drossel-68 **Chion Shipping Co. Ltd.** Piraeus Greece	**697** 464 999	GL	**1958** Adler Werft G.m.b.H.—Bremen (13) 59,54 9,05 3,823 54,03 9,00 4,91 B 7,7 F 9,2 2 dks	**M General Cargo** CSD 1 Ho 33,6 ER G.1 284 B.1 212 1 Ha (25,4 × 5,1) ER 4W Der 1(10) 4(3-5)	Oil 4SA 6Cy. 330 × 440 653kW (875bhp) Henschel-Maschb. Hamburg Gen 1 × 55kW 1 × 33kW 220V d.c. Fuel 44,5t (d.o.) 11,25kn
5303249 SXML 5204 Df Esd Gc Pfd Rdr RT	**MAKEDONIA** ex Pacific Darby-75 ex Ryuyo Maru-73 **King Alexander Shipping Co. Ltd.** Piraeus Greece	**8 179** 5 191 12 520	NK **BURNT 4/78**	**1958** Osaka Zosensho—Osaka (134) 145,68 18,37 8,611 136,02 18,32 11,51 F 14,1 2 dks rf 102	**M General Cargo** 4P 5 Ho 18,5 24,9 17,6 17,6 17,6 G.18 545 B.17 129 5 Ha (10,2 17,6 11,9 11,9 11,9 × 7,1) 12W Cr 12(5) Der 4(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 4 178kW (5 600bhp) MAN Mitsubishi Nippon Heavy Ind. Yokohama Gen 2 × 160kW 450V 60Hz a.c. Fuel 1 516,0t (hvf) 13,75kn
5217971 SV3514 1086	**MAKEDONIA** **Theo. Bakopoulos Shipping Enterprises Ltd.** Piraeus Greece	**299** 164 —		**1943** ............U.S.A. 48,29 7,07 7,01 1 dk	**TM Tanker** Mchy.aft	4 Oil each 6Cy. geared to 2 sc. shafts 448kW (600bhp) General Motors Corp. U.S.A.
5217983 YTAM Df Esd Gc Rdr RT	**MAKEDONIJA** ex Viktoria **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **5 987** 3 222 9 100	**100A1** SS 9/79 **LMC** EL ct 2½" FN 3630 JR	Cmd.**1950** **1939** Howaldtswerke —Hamburg 145,17 18,62 7,354 134,73 18,60 8,34 P 8,9 B & F 126,2 1 dk, 2nd dk in Nos. 1 & 3 holds RW 7BH WB1633t	**M General Cargo** 3 Ho ER 2 Ho G.17 390 B.15 802 5 Ha (11,2 14,0 11,2 × 6,0) ER (11,2 11,2 × 6,0) 12W Der 10(5) 2(4)	Oil 2SA 9Cy. 650 × 1200 3 730kW (5 000bhp) Sulzer Bros. Ltd. Winterthur Gen 4 × 440kW 220V d.c. Fuel 1 022,0t 14kn
5259826 ELNO 2992 Df Esd Gc Rdr RTm/h	**MAKEVERETT** ex Oakville-68 **Everett-Orient Line Inc.** Monrovia Liberia	**5 014** 2 806 8 230	NV	**1957** Eriksbergs M/V A/B—Goteborg (497) 132,59 17,73 7,913 123,65 17,68 11,82 B 9,8 F 25,0 1 dk & S dk RW rf 102	**M General Cargo** OSD Ref 12P 4 Ho 15,7 38,3 ER 13,6 15,9 G.14 123 B.12 915 In.502 5 Ha (stl) (9,6 11,2 9,6 × 6,1) (9,6 9,6 × 6,1) 20W Der 1(25) 4(10) 16(5)	Oil 2SA 6Cy. 740 × 1600 5 595kW (7 500bhp) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 200kW 220V d.c. Fuel 1 516,0t (hvf) 17kn

5218004 UUS M-10121 Df Esd Gc	**MAKEYEVKA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 500	RS	**1958** Stocznia Gdanska Im. Lenina—Gdansk (B14/26) 59,24 9,10 4,331 53,85 8,97 5,16 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 H. Cegielski Poznan Fuel (o.f.) 12kn
7343152 UEYT Df Esd Gc Pfd Rdr RT	**MAKHACHKALA** Launched as Robkap III **U.S.S.R.** Novorossiysk U.S.S.R.	**19 614** 11 035 32 040	✠**100A1** oil tanker (cc) ✠**LMC** **UMS** **IGS** EL Ht 2¾"U2 FN 6582	**1976**-10 Swan Hunter Shipbuilders Ltd. —Wallsend (72) 170,85(BB) 25,81 11,312 161,53 25,76 14,99 P 18,0 F 18,6 1 dk rf nil 13BH WB1908T	**M Tanker** 26 Ta ER L.(oil) 38 375 Der 2(10)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Barclay, Curle & Co. Ltd. Whiteinch, Glasgow 2 WTAuxB primary 4,91N/mm² (50kgf/cm²) secondary 1,77N/mm² (18kgf/cm²) Spt 230°C 1,72N/mm² (17,5kgf/cm²) hs901,2 e(ex.g) 2,06N/mm² (21kgf/cm²) Gen 3 × 525kW 440V 60Hz a.c. Fuel 250,0t (d.o.) 3 081,5t (hvf) 15kn
6804991 USME M-27817 Df Rdr	**MAKHACHKALA** **U.S.S.R. -'Kaspryba'** Makhachkala U.S.S.R.	**862** 214 355	RS	**1964** ............U.S.S.R. 55,40 9,53 3,120 9,45 4,53	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (2,2 × 2,2) Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 driving gen. connected to 2 elec. motors geared to sc. shaft U.S.S.R. 10kn
5217323 UJJJ M-10112 Df Esd Gc Rdr	**MAKHACHKALA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 467	RS	**1958** Stocznia Gdanska Im. Lenina—Gdansk (B14/17) 59,24 9,10 4,331 53,85 9,01 4,96	**S Fishing** Side Trawler Ice strengthened 2 Ho B.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 H. Cegielski Poznan Fuel (o.f.) 12kn
6915219 UOYD M-28142 Df Esd Gc Pfd Rdr RT	**MAKHTUM-KULI** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **6 510** 2 999 — **10 152** 5 202 15 090	RS	**1969** Brodogradiliste "3 Maj"—Rijeka (523) 159,42 21,29 8,510/10,000 148,39 21,26 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 B.20 417 5 Ha (stl) (9,8 × 9,5) (12,8 19,9 12,0 × 10,9) ER (10,3 × 9,5) 12W Der 1(60) 12(5)	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Brodogradiliste "3 Maj" Rijeka 18,5kn
7040449 UEAU M-24790	**MAKHU** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,89 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) E made68 fitted—Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7856678 JG3552 119124	**MAKIGUMO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo, Japan Tokyo Pref.	**123** 31 —		**1976** Mitsubishi Heavy Industries Ltd. —Shimonoseki 26,01 1,121 24,52 6,30 3,05 1 dk	**Aluminium Alloy TrM Patrol Launch**	3 Oil 2 238kW (3 000bhp) Mitsubishi Heavy Industries Ltd. Japan 22kn
7217688 JAUP 112601 Df Esd Gc Pfd Rdr RT	**MAKIKAWA MARU** **Kawasaki Kisen K.K. & Taiyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**90 485** 63 251 156 107	NK	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2276) 305,04 43,34 17,450 290,03 43,29 24,69 1 dk	**M Ore/Oil Carrier** B.136 805 L.(oil) 187 453 9 Ha (stl) (14,4 14,4 14,4 14,4 14,4 14,4 14,4 16,5 14,4 × 16,2) ER	Oil 2SA 8Cy. 1050 × 1800 23 872kW (32 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 2400kW a.c. Fuel 10 847,5t-99,5pd 16,5kn
7233060 PFSP Df Esd Gc Pfd Rdr RTm/h	**MAKIRI SMITS** **Marinus Smits** General Shipping & Chartering Services V.o.F. "GENCHART" Rotterdam Netherlands	T.Mk **1 600** 926 3 777	✠**100A1** SS 3/77 strengthened for heavy cargoes ✠**LMC** **UMS** EL R $1\frac{9}{16}$"U2 FN 1717	**1973**-1 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (383) 84,31 (BB) 14,41 6,325 74,43 14,30 8,77 P 11,3 F 9,2 1 dk rf nil 4BH WB1838t incl. DTf95t STs in hold 938t	**M General Cargo** 1 Ho 48,1 ER G.4 652 1 Ha (stl) (45,1 × 10,9) ER Cr 1(8)	Oil 2SA 8Cy. 300 × 550 1 865kW (2 500bhp) N.V. Smit & Bolnes Zierikzee Gen 3 × 160kW 380V 50Hz a.c. Controllable pitch propeller Fuel 325,0t (d.o.) 14kn
7912939 JK4135 122153 Rdr RT	**MAKISHIMA MARU** **Naigai Unyu K.K.** Kure, Japan Hiroshima Pref.	**260** 88 —		**1979** Kanagawa Zosen—Kobe (203) 3,301 30,51 9,61 4,53 1 dk	**M Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7352464 3FEN 4184-74 Df Esd Gc Pfd Rdr RT	**MAKIY** ex Pasania-76 **Panama Transworld Leasing S.A.** Panama Panama	**3 943** 2 824 6 551	NK	**1974** Imabari Zosen—Imabari (315) 105,57 16,36 6,838 98,61 16,31 8,39 P 19,9 F 11,3 1 dk	**M General Cargo** G.8 421 B.8 000 2 Ha (27,2 28,5 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 500 × 800 2 835kW (3 800bhp) Hanshin Nainenki Kogyo Kobe Fuel 520,0t-12,0pd 12,75kn
7120043 LCGL C17703 Df Esd Gc Rdr RT	**MAKKAUR** **Batsfjord Industrifiske A/S** Vardo Norway	**299** 91 —	NV	**1971** Sterkoder M/V A/S—Kristiansund N. (29) 46,69 9,02 4,268 40,47 9,00 6,46 2 dks BK 152	**M Fishing** Stern Trawler Ice strengthened 2 Ha (each 2,2 × 1,9) ER	Oil 2SA 6Cy. 300 × 450 1 119kW (1 500bhp) Wichmann Motorfabrikk A/S Rubbestadneset

5051286 DLDY Df Esd Gc Rdr RT	**MAKLER** ex Bremer Makler-69 **Klaus Wehlen** Hamburg Federal Republic of Germany	T.Mk **400** 284 860	GL	**1957** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (396) 59,24 8,56 3,569 54,23 8,51 5,11 F 7,4 2 dks	**M General Cargo** 2 Ho ER G.1 511 B.1 306 2 Ha ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Kloeckner Humboldt Deutz Fuel 30,5t
7821128 ZM8722 380037 Esd Gc Rdr RT	**MAKO** **Talleys Fisheries** Nelson New Zealand	**100** 36 —		**1978** Desco Marine—St. Augustine, Fl 24,36 6,68 3,201 18,65 6,61 3,94 1 dk	**Reinforced Plastic M Fishing** Stern Trawler	Oil 4SA 6Cy. 159 × 159 geared to sc. shaft 272kW (365bhp) Cummins Charleston Inc. Charlesto
7830387	**MAKOLA** ex Audemer (L 4061)-78 **Micalen Shipping Corp.** Panama Panama	**1 299** 484 —		**1946** ....United Kingdom 70,49 11,89 1,524 68,59 1 dk	**TM Landing Craft** Bow door & ramp Mchy.aft	4 Oil each -Cy. geared to 2 sc. shafts 1 373kW (1 840bhp) Paxman Diesels Ltd. United Kin 1:
7113131 D5KV 6404 Df Esd Rdr RT	**MAKONA RIVER** ex Bajos Trigon-78 **Denco Shipping Lines Inc.** Monrovia Liberia	T.Mk **300** 162 717	BV	**1971** A/S Nordsovaerftet—Ringkobing (59) 49,76 8,34 3,455 44,43 8,30 5,49 F 8,0 2 dks	**M General Cargo** 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 2(3-5)	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederiks Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 100,5t (d.o.)-2,0pd
6609028 8RAI RTm	**MAKOURIA** **Government of The Republic of Guyana** Georgetown, Dem. Guyana	**561** 256 383	✠Classed LR until 2/61	**1959**-9 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (428) 56,16 11,89 2,134 52,43 10,67 3,43 F 6,1 4 dks RW rf 305	**TM RoRo Cargo/Ferry** Vehicles 1200P Mchy.aft	2 Oil 4SA each 6Cy. 222 × 292 716kW (960bhp) Blackstone & Co. Ltd. Stan Gen 2 × 65kW 220V d.c. Fuel (d.o.)
7324106 J4QH 396 Df Esd Gc Rdr RTv	**MAKRA** ex Patricia M.-79 **Marine Lanes Transport Corp.** Syros Greece	**8 917** 6 142 15 251	✠**100A1** SS 6/78 ✠**LMC** EL Z 2⅛"U2 FN 4316	**1973**-9 Austin & Pickersgill Ltd. —Southwick, Sunderland (887) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB4205T incl. DTm1780T Tunnel tanks 407T	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 22,8 G.21 422 B.19 646 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(30) 8(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) S Hawthorn, Leslie (Engineers) Ltd. Newc AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 280kW 440V 60Hz a.c. Fuel 1 134,0t (hvf)
7602235 AQOJ 317863 Df Esd Gc Pfd Rdr RT	**MAKRAN** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **10 634** 5 908 15 630 **16 241** 8 647 23 490	✠**100A1** strengthened for heavy cargoes, holds nos. 1, 3 and 5 may be empty or holds nos. 2 and 4 may be empty ✠**LMC** **UMS** EL Ht 605,0/62,0U3 FN 5822	**1979**-12 A/S Nakskov Skibsvaerft —Nakskov (222) 159,42(BB) 24,85 —/10,181 150,02 24,78 14,03 P 29,6 F 11,6 1 dk, 2nd dk in Nos. 2 and 4 holds rf nil SF 7BH WB11419T incl. topside tanks in Nos. 1, 2, 3 & 4 holds 1574T, and comb. btm and side tanks in Nos. 2, 3 and 4 holds 2092T, side tanks in No. 1 hold 228T and No. 3 hold 5816T	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 740 × 1600 7 385kW (9 900bhp) B Mitsui Eng. & SB. Co. Ltd. Tan 2 AuxB (1 o.f. 1 ex.g) 0,84N/mm² (8,5kgf/cm²) Gen 3 × 600kW 450V 60Hz a.c.
7640653 UWGV M-12480	**MAKREL** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**163** 39 88	(RS)	**1976** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeb 9,
7436430 EVNM M-32192 Df Esd Gc Rdr RT	**MAKRURUS** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**720** 221 350	RS	**1974** .............U.S.S.R. 53,73 (BB) 10,72 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.275 2 Ha (each 1,6 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeb Controllable pitch propeller 1 Thw. thrust propeller aft, 1 fwd 12,75
7507136 UHKG M-32201 Df Esd Gc Rdr RT	**MAKSIM AMMOSOV** **U.S.S.R. -North Eastern Department** U.S.S.R.	**3 590** 1 804 4 000	RS	**1975** Navashinskiy Shipyard—Navashino 121,49 15,04 4,501 115,83 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER 4 Ha (11,9 11,9 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 Russkiy-Diesel Works Leningr 11
6810627 UYAD M-30882 Df Esd Gc Pfd Rdr RTh/v	**MAKSIM GORKIY** ex Hanseatic-74 ex Hamburg-73 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**24 981** 13 655 5 766	RS (AB) (GL)	**1969** Howaldtswerke-Deutsche Werft —Hamburg (997) 194,72(BB) 26,62 8,251 169,91 26,57 16,41 4 dks	**TS Passenger/General Cargo** 600bth P	4 S Turb dr geared to 2 sc. shafts 16 904kW (22 660shp) Allgemeine Elec. Ges. Mulhe Gen 3 × 1650kW 2 × 360kW 380/220V 50Hz a.c. Fuel 2 591,0t (o.f.) 22
6809903 UVCL M-11644 Df Rdr	**MAKSIM GORKIY** ex No. 4-39 **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**1 121** 403 1 183	RS ✠	**1937**-8 Mitsubishi Jukogyo—Yokohama 63,71 11,03 4,611 10,85 5,21 1 dk	**M Tanker** Ice strengthened 1 Ho 8 Ta ER B.254 L.(oil) 886 1 Ha (3,3 × 2,9) 2W Der 2(1,5)	Oil 2SA 8Cy. 300 × 500 597kW (800bhp) NE 69 Russkiy-Diesel Works Leningr 9

7303516 UUGY M-30630 Df Esd Gc Rdr RT	**MAKSIM LITVINOV** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **4 226** 1 941 — **6 555** 3 316 7 400	RS	**1973** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/04) 135,41(BB) 18,04 6,630/7,462 122,48 18,01 10,19 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho DTp&s 2 Ho ER 1 Ho G.11 491 B.10 746 In.540 L.417 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,2 × 5,3) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5) 1(1)	Oil 2SA 5Cy. 680 × 1250 4 551kW (6 100bhp) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. 16,75kn
7614379 Df Esd Gc Pfd Rdr RT	**MAKSIM MIKHAYLOV** **U.S.S.R.** U.S.S.R.	**17 834** 10 013 14 520	RS	**1979** VEB Warnowwerft—Warnemuende (459) 169,63(BB) 9,202 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Cell.Ho ER 2 Cell.Ho TEU 825 C.Ho 330/40' 53/20' C.Dk 52/40' 8/20' 8 Ha (stl) ER 2 Ha (stl)	Oil 2SA 8Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer H. Cegielski Poznan Gen 4 × 400kW 990V 50Hz a.c. 20kn
7740556 UHZA M-34723 Df Esd Gc Rdr RT	**MAKSIM RYLSKIY** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**4 417** 1 994 5 490	RS	**1978** Navashinskiy Shipyard—Navashino 124,39 16,41 5,500 117,02 15,82 7,50 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.5 800 TEU 165 C. 165/20' 4 Ha (stl) (13,3 × 10,5) (13,3 13,3 13,3 × 13,7) ER Cr 4(8)	2 Oil 4SA each 6Cy. 360 × 450 2 238kW (3 000bhp) Russkiy-Diesel Works Leningrad 13kn
6909416	**MAKUNG** **Penghu Navigation Co. Ltd.** Kaohsiung China*	**273** 137 427		**1968** Koike Zosensho—Kinoe (148) 38,94 7,01 3,099 35,16 6,99 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 270 × 400 336kW (450bhp) Matsue Nainenki Kogyo Matsue
7411466 OURP D2314 Df Esd Gc Pfd Rdr RT	**MALACCA** **A/S Det Ostasiatiske Kompagni (The East Asiatic Co. Ltd.)** Kobenhavn Denmark	**35 904** 26 723 59 749	NV	**1976** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (866) 224,59 32,31 12,501 213,01 32,25 18,01 F - 1 dk rf nil	**M Bulk Carrier** 7 Ho ER 7 Ha (stl) (each 14,4 × 15,0) ER	Oil 2SA 7Cy. 800 × 1600 13 801kW (18 500bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 600kW 440V 60Hz a.c. 15,75kn
7718292 JMDK 118859 Df Esd Gc Pfd Rdr RT	**MALACCA MARU** **Kawasaki Kisen K.K. & Nippon Kisen K.K.** Kobe, Japan Hyogo Pref.	**15 893** 8 616 20 258	NK	**1978** Kawasaki Heavy Ind. Ltd.—Sakaide (1282) 157,03(BB) 9,521 149,03 25,40 14,71 F 9,2 1 dk	**M General Cargo** Heavy load 3 Ho 3 TwD ER G.29 342 B.28 000 3 Ha (13,1 × 9,9) (35,0 35,0 × 11,9) ER Cr 2(16) Der 1(620) 3(30) 1(5) 2(16)	Oil 2SA 7Cy. 700 × 1200 8 094kW (10 850bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1120kW a.c. 15,5kn
6912839 EDBO 136 Df Esd Gc Rdr RTv	**MALAGA** **Fletamentos Maritimos S.A. (MARFLET)** Ceuta Spain	**80 293** 57 945 153 415	**✠100A1** SS 4/78 oil tanker **✠LMC** EL X† 3⅞"U3 FN 18503	**1969**-8 Astilleros Espanoles S.A.—Factoria de Cadiz, Cadiz (87) 288,02(BB) 45,57 17,254 272,02 45,51 22,51 1 dk 8BH WB21840t incl. 17285t in clean ballast tanks	**M Tanker** 14 Ta ER L.(oil) 188 260 HeCls. B	Oil 2SA 12Cy. 900 × 1550 20 590kW (27 600bhp) Sulzer Ast. de Cadiz S.A. Manises 2 WTAuxB primary 4,42N/mm² (45kgf/cm²) secondary 1,18N/mm² (12kgf/cm²) Spt 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 1,18N/mm² (12kgf/cm²) Gen 3 × 850kW 440V 60Hz a.c. Fuel 5 364,5t (hvf) 16,5kn
6408096 DYCC M:TK-0 00001 Df Esd Gc Rdr RT	**MALAGA** ex Nichimei Maru-76 **Cordoba Carriers Corp.** Michael Inc. Manila Philippines	**2 055** 1 064 3 384	NK	**1964** Hashihama Zosen—Imabari (156) 92,46 12,65 3,785 85,50 12,60 6,51 P 18,3 F 9,5 1 dk RW	**M Tanker** 5 Ta ER L.(oil) 4 726	Oil 4SA 6Cy. 470 × 700 1 567kW (2 100bhp) Ito Tekkosho Shimizu Gen 2 × 96kW 225V a.c. Fuel 336,5t-7,0pd 12kn
5129992 IOMC 1016 Df Esd Rdr RTm	**MALAGA** ex Gerry S.-67 **Francesco Esposito** Napoli Italy	**498** 262 1 057	RI ✠Classed LR until 12/67	**1952**-12 Terneuzensche Scheepsbouw Mij. N.V.—Terneuzen (54) 59,09 9,56 3,899 54,23 9,50 4,04 P & B 32,4 F 8,9 1 dk RW	**M General Cargo** 1 Ho 35,4 ER G.1 529 B.1 444 2 Ha (stl) (9,2 12,1 × 5,1) ER Der 4(3)	Oil 4SA 7Cy. 330 × 600 522kW (700bhp) N.V. Werkspoor Amsterdam Fuel 79,5t (d.o.) 11kn
5218119 318909 Df Esd Rdr RT	**MALAGASH** **P. & A. Longliner Ltd.** Liverpool, N.S. Canada	**153** 58 —		**1962** Smith & Rhuland—Lunenburg, N.S. *26,89* 7,32 7,27 1 dk	**Wood M Fishing** Side-fishing	Oil 2SA 8Cy. 133 × 184 Fairbanks Morse & Co. Beloit, Wi
5090270	**MALAIKA** ex Dinkel-69 ex Vledderveen 2-47 **Coastal Freights Ltd.** Dar-es-Salaam Tanzania	**200** 117 279	(BV)	**1937** Scheepswerven Gebr. Niestern —Delfzijl 40,29 6,56 2,433 6,53 2,70 1 dk R	**M General Cargo** G.376 B.373 2 Ha (9,3 6,5 × 4,1) ER Der 1(1,5) 1(1)	Oil 4SA 3Cy. 280 × 400 112kW (150bhp) NE 47 D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 11,0t (d.o.) 8,5kn
7822005 AQOL 317865 Df Esd Gc Rdr RT	**MALAKAND** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **8 102** 4 073 — **12 479** 6 926 18 224	**✠100A1** DTsm — veg. oil **✠LMC** **UMS** EL E† 577,5/56,0U3 FN 5278	**1980**-6 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2695) 153,04(BB) 23,04 —/9,746 145,01 23,00 13,42 F 12,2 2 dks rf nil SF 6BH WB3391T incl. Comb. btm & STs in Nos. 2 & 4 holds 819T, STs in No. 3 hold 1371T	**M General Cargo** pt higher tensile steel 4 Ho 19,9 25,6 DTp&s 25,6 24,7 4 TwD ER G.23 560 B.22 253 L.930 TEU 390 C.Ho 270/20'(40') C.Dk 120/20'(40') 7 Ha (stl) (12,8 19,2p&s 19,2p&s 19,2p&s × 8,0) ER Cr 2(25) Der 5(22)	Oil 2SA 6Cy. 680 × 1250 8 355kW (11 200bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 0,84N/mm² (8,5kgf/cm²) e(ex.g) 1,18N/mm² (12kgf/cm²) Gen 3 × 580kW 450V 60Hz a.c. Fuel 226,0t (d.o.) 1 482,0t (hvf)

5412428 USZB M-27543 Df Esd Gc Rdr RT	**MALAKHIT** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**3 170** 1 225 1 268	RS	**1963** .............U.S.S.R. 84,69 14,03 5,538 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Prah Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13k
7612345 UNGL M-12457	**MALAKHITOVYY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**633** 223 518	RS	**1976** .............U.S.S.R. 55,02 9,53 4,301 5,19 1 dk	**M General Cargo** Ref Ice strengthened 2 Ho In.648 2 Ha (each 2,9 × 2,9) Der 4(1,5)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdebu 11,75k
5050880 USPM M-3456 Df Esd Gc Pfd Rdr RT	**MALAKHOV KURGAN** ex Dolores-64 ex Brazilian Reefer-63 **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**3 801** 1 319 3 556 **5 106** 2 198 4 163	RS	**1953**-7 Aalborg Vaerft A/S—Aalborg (94) 124,19 16,51 5,970/7,451 114,28 16,41 10,34 F 35,1 1 dk & S dk 3rd dk in fwd holds	**TM General Cargo** OSD/CSD Ref. 3 Ho ER 2 Ho In.6 378 5 Ha (7,4 7,4 7,4 × 5,0) ER (7,4 7,4 × 5,0) 10W Der 10(5)	2 Oil 2SA each 8Cy. 500 × 1100 5 013kW (6 720bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav Fuel 1 082,0t 17,5k
5218169 8RAK 315849 RTm	**MALALI** **Government of The Republic of Guyana** Georgetown, Dem. Guyana	**612** 234 383		**1962** Sprostons Ltd.—Georgetown, Demerara (79) 56,09 11,89 2,210 52,43 11,28 3,43	**TM Ferry** 1200P Mchy.aft	2 Oil 4SA each 6Cy. 222 × 286 1 477kW (1 980bhp) Lister Blackstone Mar. Ltd. Dursle Gen 2 × 65kW 220V d.c. Fuel (d.o.)
7925211 P24137 Rdr RT	**MALALO** **Lutheran Shipping** Arthur A. Fenske Madang Papua New Guinea	**185** — 200	AB (Class cont.)	**1979** Singmarine Shipyard (Pte.) Ltd. —Singapore (024) 29,32 2,401 28,81 7,31 3,03 2 dks	**TM Passenger/General Cargo**	2 Oil 4SA each 8Cy. 120 × 152 reverse reduction geared 448kW (600bhp) L. Gardner & Sons Ltd. Mancheste
7029706 WZU7 799 524599 Df Esd Gc Pfd Rdr RT	**MALANAE** **Hawaiian Tug & Barge Co. Ltd.** Honolulu, Hi United States of America	**285** 194 —	AB	**1970** Albina Eng. & Mach. Works —Portland, Or (414) 9,91 4,188 32,57 9,76 5,08 F 15,3 1 dk	**TM Tug**	2 Oil 2SA each 12Cy. 210 × 254 sr geare Fairbanks Morse & Co. Beloit, W Gen 2 × 60kW Fuel 255,0t 15k
7300552	**MALANCHA MALINI** ex Seikai Maru-80 **Bangladesh Maritime Carriers Ltd.** Chittagong Bangladesh	**499** 300 963		**1970** Nishihara Zosen—Ohmishima (163) 52,02 9,02 4,319 49,51 9,00 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 258	Oil 4SA 6Cy. 330 × 550 970kW (1 300bhp) Makita Tekkosho Takamats Gen 2 × 48kW 220V a.c. 11k
7035676 CSCD I-388 Df Esd Gc Pfd Rdr RTm	**MALANGE** **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**12 203** 8 060 15 051	✠Classed LR until 15/4/76	**1971**-4 Est. Nav. de Viana do Castelo —Viana do Castelo (83) 171,61 22,05 9,176 156,32 22,00 12,81 P 7,1 F 16,5 2 dks, 3rd dk except in Nos. 1, 4 & 5 holds RW rf 254	**M General Cargo** CSD Ref 5 Ho 20,4 25,6 25,6 23,3 21,0 G.19 580 B.17 720 In.1 376 5 Ha (stl) (10,0 16,4 14,0 14,0 11,5 × 7,6) 18W Der 1(50) 1(30) 8(10) 10(5)	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Sulz Buckau R. Wolf Ki Gen 4 × 370kW 400V 50Hz a.c. Fuel (hvf) 18k
6710578 DAUX Df Esd Gc Pfd Rdr RT	**MALANGEN** **VEB Fischkombinat Sassnitz** Sassnitz German Democratic Republic	**644** 256 372	DSRK	**1967** VEB Elbewerft—Boizenburg 48,82 10,09 3,899 46,84 9,99 5,49 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.540	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdebu Gen 3 × 129kW 390V a.c. Controllable pitch propeller 12k
6514261 SFAX 10633 Df Esd Gc Pfd Rdr RTm/v	**MALARVIK** **Cementa A/B** Stockholm Sweden	**2 197** 890 3 182	**✠100A1** SS 2/77 Ice class 1 **✠LMC** **UMS** EL s $1\frac{9}{16}$"SQ FN 1693	**1965**-9 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1125) 90,33 13,06 5,773 82,05 13,01 7,62 F 12,8 1 dk rf 102 NS 6BH WB991t	**M Cement Carrier** Self-unloader 2 Ho ER G.2 690	Oil 2SA 9Cy. 340 × 570 1 846kW (2 475bhp) Nydqvist & Holm A/B Trollhatta Gen 3 × 122kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5218183 WI6803 290288 Esd Gc Rdr RTm	**MALASPINA** **State of Alaska (Dept. of Public Works)** Juneau, Ak United States of America	**2 928** 1 253 —	AB	**1963** Puget Sound Bridge & D.D. Co. —Seattle, Wa (113) 124,42 22,46 4,893 112,83 22,41 7,17 1 dk & S dk rf 1067 len 72	**TM Passenger/RoRo Cargo/Ferry** OSD Vehicles 500P Stern door	2 Vee Oil 4SA each 12Cy. 432 × 533 6 061kW (8 124bhp) General Metals Corp. Oakland, Gen 3 × 500kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 450,0t (hvf)
5422980 HO-5931 Df Esd Gc Rdr RTm/h/v	**MALASUGUI** ex Vortice-79 **Pacific Offshore S.A.** Panama Panama	**788** 171 —	RI	**1964** Cant. Nav. M. & B. Benetti —Viareggio (56) 55,22 10,34 4,649 48,27 10,32 5,52 RW	**TM Tug** 2 Ho	2 Oil 2SA each 12Cy. 400 × 500 Kloeckner Humboldt Deutz Koe Gen 2 × 150kW 1 × 20kW 220V d.c.
5218195 Df Esd Rdr	**MALASUGUI** **Government of The Republic of The Philippines** Manila Philippines	**113** 35 —		**1959** Towa Zosen K.K.—Shimonoseki (228) 30,71 5,80 2,286 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya

5218212 TCRE 579 Df Esd Gc Rdr	**MALATYA** ex Adana-48 ex Edirne-48 ex Bullock-47 **D.B. Deniz Nakliyati T.A.S.** Istanbul Turkey	**3 824** 2 142 6 068	AB	**1945** Kaiser Cargo, Inc.—Richmond, Ca (67) 103,23 15,35 7,125 97,95 15,24 8,84 P 27,5 F 11,6 2 dks RW rf nil	**M General Cargo** Ref 3 Ho 12,6 23,5 20,0 ER G.6 930 B.6 321 In.278 4 Ha (stl) (9,6 20,5 14,4 × 6,1) (2,5 × 2,2) ER 16W Der 10(4) 2(1)	Oil 2SA 6Cy. 545 × 735 1 268kW (1 700bhp) Nordberg Manufacturing Corp. St. Louis, Mo Gen 2 × 250kW 1 × 15kW 115/230V d.c. Fuel 876,0t (d.o.) 10kn
7104128 ZCGD 356666 Df Esd Pfd Rdr RT	**MALAY TIDE** **Tidewater Cayman Inc.** Tidewater Inc. Georgetown Cayman Islands (British)	**438** 190 —	AB	**1971** Far East-Levingston SB. Ltd. —Singapore (B.85) 50,60 11,74 3,420 47,93 11,59 4,27 F 11,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 12Cy. 230 × 254 General Motors Corp. Cleveland, Oh Gen 2 × 75kW Fuel 273,5t
6416330 UBFX M-27616 Df Esd Gc Rdr RT	**MALAYA VISHERA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**2 860** 1 366 3 600	RS	**1964** ............U.S.S.R. 100,84 14,41 6,000 93,60 14,33 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,0 15,0 17,0 ER 14,6 G.5 240 B.5 130 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,5) ER (10,4 × 9,5) 8W Der 1(15) 10(5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Fuel 226,5t (d.o.) 13kn
7435333 UWLH M-31167 Df Esd Gc Pfd Rdr RT	**MALAYA ZEMLYA** **U.S.S.R. -'Azcherryba'** Novorossiysk U.S.S.R.	**3 102** 1 175 2 063	RS	**1975** VEB Volkswerft Stralsund—Stralsund (430) 101,86(BB) 15,22 5,711 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 14,5kn
5218250 UOPR M-21329 Df Esd	**MALAYA ZEMLYA** **U.S.S.R.** Zhdanov U.S.S.R.	**1 989** 984 2 600		**1954** Stocznia Gdanska Im. Lenina—Gdansk (B30/28) 87,00 12,20 5,398 82,61 12,15 5,87 1 dk RW	**S Ore Carrier** 4 Ho 11,2 14,0 13,7 11,8 ER G.3 297 B.3 084 4 Ha (6,5 × 5,4) (7,7 7,7 8,3 × 7,9) ER 8W Der 8(3)	C 4Cy. (2) 370 & (2) 800 × 800 1 268kW (1 700ihp) Z.U.T. "Zgoda" Swi Fuel 210,5t (o.f.) 9,5kn
7125249 5MMU 4006 Df Gc Pfd Rdr	**MALAYAN ASPIRATION** **Trans Pacific Transport Systems Inc.** Monrovia Liberia	**3 910** 2 382 6 415	AB	**1971** Miho Zosensho K.K.—Shimizu (799) 106,00 17,35 6,763 97,49 17,30 8,21 P 22,3 F 10,4 1 dk rf 102	**M General Cargo** 2 Ho each 34,4 ER G.8 438 B.7 929	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki K.K. Kobe 12,75kn
7430278 A8ZY 5437 Df Esd Gc Rdr RT	**MALAYAN BONA** **YY Shipping Co. Ltd.** Monrovia Liberia	**3 717** 2 604 6 288	NK	**1975** Nishii Dock Co. Ltd.—Nansei (279) 104,30 16,24 6,579 95,99 16,21 8,18 P 20,2 F 10,4 1 dk	**M General Cargo** G.7 977 B.7 522 2 Ha (stl) (26,5 26,5 × 8,9) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe 12,5kn
7430266 A8XU 5381 Df Esd Gc Rdr RTv	**MALAYAN FREEDOM** **BTY Shipping Co. Ltd.** Monrovia Liberia	**3 717** 2 604 6 296	NK	**1975** Nishii Dock Co. Ltd.—Nansei (278) 104,32 16,24 6,655 95,99 16,21 8,18 P 20,2 F 10,4 1 dk	**M General Cargo** 2 Ho 36,3 34,2 ER G.7 977 B.7 522 2 Ha (stl) (each 26,5 × 8,9) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Kobe Hatsudoki K.K. Nagasaki Gen 2 × 132kW 445V 60Hz a.c. 12,5kn
5028734 DUHF 10108 Df Esd Gc Pfd Rdr RTh/v	**MALAYAN REEFER** ex Atitlan-76 **Skanfil Shipping Inc.** Salen Ship Management Division Manila Philippines	**7 876** 4 555 8 600	✠**100A1** CS 9/79 ✠**LMC** ✠**Lloyd's RMC** EL dt 2$\frac{3}{16}$"SQ FN 4221	**1960**-12 Eriksbergs M/V A/B—Goteborg (557) 148,77 18,90 8,383 137,17 18,88 11,89 F 16,5 2 dks, 3rd dk except in mchy. space, 4th dk in Nos. 1 & 2 holds rf 483 DK fwd Coll BH to U dk 5 to 2nd dk WB2107t incl. Tunnel tanks 915t	**M General Cargo** Ref. 12P 4 Ho 28,5 19,9 ER 24,7 26,5 In.9 951 4 Ha (stl) (10,6 10,4 × 6,0) ER (10,4 10,4 × 6,0) 8W Der 8(5)	Oil 2SA 8Cy. 740 × 1600 7 460kW (10 000bhp) B&W Eriksbergs M/V A/B Goteborg AuxB 0,49N/mm^2 (71lbf/in^2) Gen 4 × 396kW 440V 60Hz a.c. Fuel 1 768,0t (hvf)-40,5pd 18,5kn
7643021 Df Esd Pfd Rdr RT	**MALAYSIA** **Comapeche Agadir** Morocco	**110** — —		**1977** Limbongan Mara—Kuala Trengganu 24,69 6,25 2,083 20,35 6,10 3,05 1 dk	**Wood M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 12Cy. 150 × 180 336kW (450bhp) Poyaud Soc. Surgerienne de Const. Mec. Surgeres
5218262 TCYN 3248 Df Esd Rdr RT	**MALAZGIRT** ex Chanteclair-61 **D.B. Deniz Nakliyati T.A.S.** Istanbul Turkey	**494** 250 961	✠**100A1** SS 12/79 Str. nav. ice ✠**LMC** EL i FN 936	**1958**-1 Cant. Nav. Giuliano—Trieste (49) 66,63 9,99 3,722 59,59 9,91 5,80 F 6,4 1 dk & S dk RW rf nil Coll BH to S dk 3 to 2nd dk WB277t	**M General Cargo** OSD Mchy.aft 2 Ho 14,9 23,7 G.1 938 B.1 782 2 Ha (stl) (10,9 17,0 × 5,7) 6W Der 2(5) 4(3)	Oil 4SA 8Cy. 320 × 450 821kW (1 100bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 20kW 220V d.c. Fuel 101,5t (d.o.) 12kn
7725520 SQJV Df Esd Gc Pfd Rdr RT	**MALBORK II** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**2 966** 1 612 4 461	✠**100A1** strengthened for heavy cargoes Ice Class 1C ✠**LMC** **UMS** EL T 467,5/44,0U2 FN 1953 PR	**1980**-3 Govan Shipbuilders Ltd.—Govan, Glasgow (246) 94,87 14,64 5,971 87,99 14,60 7,60 P 19,2 F 7,1 1 dk rf nil 4BH WB1445T incl. Comb. top, btm & STs in holds 1260T	**M General Cargo** 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,9) ER	Oil 4SA 6Cy. 400 × 480 sr geared 2 238kW (3 000bhp) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 2 × 260kW 1 × 80kW 440V 60Hz a.c. Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd 13,75kn

5218298 DAVR Df Esd Gc Rdr RT	**MALCHIN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **535** 213 723	DSRK	**1961** VEB Peene-Werft—Wolgast 59,44 9,83 3,658 53,01 9,78 5,82 2 dks RW	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.1 550 B.1 456 2 Ha (stl) (each 11,1 × 4,9) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 410kW (550bhp) Schwermasch. Karl Liebknecht Magdebu Gen 2 × 40kW 1 × 28kW 390V 50Hz a.c. Fuel (d.o.)
7215472 WC7154 259516	**MALCO I** ex Ted Sapp ex Norman Maddox **Bill G. Malone** Jacksonville, Fl United States of America	**119** 81 —		**1949** F. B. Walker & Sons—Pascagoula, Ms *28,29* 6,10 2,65	**M Fishing**	Oil 224kW (300bhp) Waukesha Motor Co. U.S Fuel (d.o.)
7513290 WYU8 311 550335	**MALCOLM CAVALLIN** **Seahorse Trawlers Inc.** Corpus Christi, Tx United States of America	**119** 81 —		**1973** ....Port Isabel, Tx *22,26* 6,15 3,71 1 dk	**M Fishing** Side Trawler	Oil 261kW (350bhp) U.S
5218353 KYTK 246763 Df Esd Gc	**MALDEN VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 607** 4 551 10 754	AB	**1944** Bethlehem-Fairfied—Baltimore, Md (2421) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Westinghouse Elec. & Mfg. Co. Lester, Gen 2 × 300kW 240V d.c. Fuel 2 883,5t (o.f.) 15
7642584 EOKA M-25687 Df Esd Gc Rdr RT	**MALDIS SKREYA** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **1 222** 427 — **2 079** 918 2 180	RS	**1977** Santierul Naval Turnu-Severin—Turnu Severin (31018) 88,75 12,83 —/5,200 12,81 6,71 2 dks	**M General Cargo** Ice strengthened 3 Ho 13,4 16,5 16,7 ER G.3 615 B.3 240 3 Ha (stl) (8,7 × 7,7) (12,8 12,8 × 10,1) ER Der 1(20) 2(5-10)	Oil 2SA 8Cy. 360 × 600 1 552kW (2 080bhp) Sulz H. Cegielski Pozn Fuel 44,5t (d.o.) 133,0t (hvf)-7,0pd 12,75
5193565 8QGD 55/10/T Df Esd RTm/v	**MALDIVE AMBASSADOR** ex Koraki-75 **Maldives Shipping Ltd.** Male Maldives	**3 684** 1 925 5 497	**✠100A1** CS 10/80 **✠LMC** EL v $1\frac{3}{4}$"SQ FN 2326	**1957**-9 A. Stephen & Sons Ltd.—Glasgow (660) 105,21 15,65 6,827 99,07 15,55 7,93 P & B 33,3 F 12,2 1 dk rf 76 NS 5BH WB695t	**M General Cargo** 3 Ho 22,4 21,7 ER 25,0 G.7 531 B.7 076 3 Ha (stl) (12,9 13,3 × 6,1) ER (13,5 × 6,1) 12W Der 12(5)	Oil 2SA 6Cy. 600 × 1040 1 798kW (2 410bhp) Sulz A. Stephen & Sons Ltd. Glasgo Gen 3 × 135kW 220V d.c. Fuel 349,5t (d.o.) 12
5067273 8QJK Esd Rdr RTv	**MALDIVE AMITY** ex Salina-80 ex Kota Berkat-77 ex Century-74 **Maldives Shipping Ltd.** Male Maldives	**4 798** 2 883 5 788	**✠100A1** SS 7/77 **✠LMC** EL (w) 0,0/42,0SQ FN 2389	**1956**-9 Hall, Russell & Co. Ltd.—Aberdeen (854) 108,51 15,40 6,820 102,11 15,32 8,08 RQD 64,1 F 9,2 1 dk RW rf 76 NS 6BH WB1388t incl. Topside tanks 363t	**M General Cargo** 4 Ho 15,3 17,4 17,4 16,6 ER 4 Ha (stl) (8,3 × 7,3) (9,4 9,4 9,4 × 9,7) ER 8W Der 8(5)	Oil 2SA 3Cy. 560 × 2160 1 716kW (2 300bhp) Doxfor Ailsa SB. Co. Ltd. Troo db 0,69N/mm^2 (100lbf/in^2) Gen 4 × 100kW 220V d.c. Fuel 280,5t (d.o.) 12k
5236240 3EZR 7474-PEXT RTv	**MALDIVE CARRIER** ex Rickie Miller-76 ex Minkara-70 **Maldives Shipping Ltd.** Panama Panama	**2 451** 1 269 3 564	**✠100A1** CS 10/79 **✠LMC** EL (s) P $1\frac{13}{16}$" FN 1800	**1954**-10 Grangemouth Dockyard Co. Ltd.—Grangemouth (508) 94,90 13,59 5,798 88,40 13,57 6,79 P 6,4 B 18,9 F 9,2 1 dk R 6BH WB508t	**M General Cargo** 4 Ho 15,2 13,4 14,6 18,9 G.4 586 B.4 174 4 Ha (9,8 9,1 9,1 10,4 × 7,2)	Oil 2SA 5Cy. 500 × 1100 1 567kW (2 100bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav (AuxB 0,69N/mm^2 (100lbf/in^2)) Gen 3 × 100kW 1 × 30kW 220V d.c. Fuel 305,0t (hvf) 11,5k
5267706 8QBQ 34/10/T Df Esd Gc Rdr RTm/h/v	**MALDIVE COURAGE** ex Owerri-72 **Maldives Shipping Ltd.** Male Maldives	T.Mk **5 798** 2 951 7 820	**✠100A1** CS 11/76 DTs—vegetable oil **✠LMC** EL bt $2\frac{1}{16}$"SQ FN 3792	**1955**-1 Harland & Wolff Ltd.—Belfast (1479) 137,17 19,00 7,017 129,55 18,90 10,37 P 11,6 B 26,0 F 14,1 1 dk & S dk, 3rd dk in Nos. 1 & 2 holds RW rf 51 Coll BH to S dk 6 to 2nd dk WB3155t incl. DTsm1251t	**M General Cargo** OSD 4 Ho 21,4 22,1 23,6 21,1 9,9DTp&s G.14 748 B.13 028 7 Ha (8,9 10,6 × 5,4) (3,0 × 3,6) (3,0 3,0 × 2,4) (9,9 8,3 × 5,4) 14W Der 1(50) 1(30) 4(10) 2(7) 4(5) 4(3)	Oil 2SA 5Cy. 620 × 1400 exhaust470 2 798kW (3 750bhp) Harland & Wolff Ltd. Belfas AuxB 0,83N/mm^2 (120lbf/in^2) Gen 4 × 125kW 220V d.c. Fuel 620,0t (hvf) 12,5k
5064855 8QJL 109/10/T Df Esd Gc Pfd Rdr RTm/v	**MALDIVE CREST** ex Supreme Trader-80 ex Slembe-73 ex Caroline Smith-68 **Maldives Shipping Ltd.** Male Maldives	**1 860** 939 3 582	**✠100A1** SS 5/76 **✠LMC** EL r $1\frac{5}{8}$"SQ FN 1870	**1956**-9 Drammen Slip & Verk.—Drammen (39) 91,04 13,09 5,785 87,79 12,96 8,34 RFD 19,2 1 dk & S dk RW rf 76 len 59 Coll BH to.S dk 3 to 2nd dk WB535t	**M General Cargo** OSD Ref 2P 2 Ho 41,9 24,0 B.5 708 In.273 5 Ha (7,2 9,1 9,1 7,9 5,4 × 6,1) Der 2(10) 8(5)	Oil 2SA 7Cy. 500 × 700 1 671kW (2 240bhp) Nydqvist & Holm A/B Trollhatta Gen 3 × 120kW 1 × 25kW 220V d.c. Fuel 464,5t (d.o.) 13k
5397989 8QBE 21/10/T Df Esd Gc Pfd Rdr RTv	**MALDIVE ENVOY** ex Zealand-70 **Maldives Shipping Ltd.** Male Maldives	T.Mk **2 166** 1 036 2 126	**✠100A1** CS 7/78 **✠LMC** EL (t) Q $1\frac{9}{16}$"SQ FN 1671 (AB) DELETE CLASS	**1955**-9 Henry Robb Ltd.—Leith (440) 96,91 13,77 5,296 90,23 13,72 P 4,6 F 9,2 1 dk, 2nd dk except in aft holds RW rf 203 len 65 4BH to U dk 1 to 2nd dk WB383t	**M General Cargo** Ref 12P 3 Ho 22,4 20,5 ER 19,8 G.2 186 B.2 120 In.1 178 3 Ha (stl) (10,5 × 4,2) (10,5 × 4,8) ER (11,6comb. × 4,5) 10W Der 2(7,5) 6(3-5) 2(3)	2 Oil 2SA each 7Cy. 340 × 570 with sr gearing & hydraulic coupling to sc. shaft 1 955kW (2 620bhp) British Polar Engines Ltd. Glasgow ✠ ndb made64 refitted11/68 0,69N/mm^2 (100lbf/in^2) Gen 3 × 230kW 220V d.c. Fuel 256,0t (d.o.) 12,5k
5056169 8QBD 20/10/T Esd Gc Pfd Rdr RTm/v	**MALDIVE EXPORTER** ex Angelo-70 ex Byland Abbey-68 **Maldives Shipping Ltd.** Male Maldives	T.Mk **1 309** 534 1 199	**✠100A1** SS 5/80 **✠LMC** EL q $1\frac{7}{16}$"SQ FN 1464 (AB) DELETE CLASS	**1957**-1 Austin & Pickersgill Ltd.—South Dock, Sunderland (429) 80,88 12,35 4,407 76,21 12,20 7,01 2 dks RW rf 152 Coll BH to U dk 4 to 2nd dk WB293t	**M General Cargo** Ref 12P 3 Ho 12,1 16,4 ER 17,6 In.2 152 3 Ha (7,1 × 4,8) (9,1 × 6,1) ER (9,1 × 6,1) 6W Der 2(10) 4(7)	Oil 4SA 9Cy. 432 × 457 with sr gearing & hydraulic coupling 1 798kW (2 410bhp) Ruston & Hornsby Ltd. Lincol Gen 3 × 135kW 220V d.c. Fuel 108,5t (d.o.) 13k

5180855 8QHS 75/10/T Rdr RT	**MALDIVE EXPRESS** ex Harwood-76 ex Kamona-65 **Maldives Shipping Ltd.** Male Maldives	**1 705** 802 2 184	✠**100A1** ✠**LMC**	CS 7/76 EL q $1\frac{11}{16}$"SQ FN 1335	**1949**-8 Henry Robb Ltd.—Leith (377) 75,65 13,87 4,560 71,76 13,72 4,88 P & B 36,9 F 10,4 1 dk RW rf 76 NS 4BH WB761t incl. DTsm140t Tunnel tanks 47t	**M General Cargo** 2 Ho G.2 888 B.2 735 2 Ha (stl) (20,7 × 7,3) ER (8,5 × 7,3) 6W Der 1(25) 4(7,5) 2(5)	Oil 2SA 8Cy. 340 × 570 977kW (1 310bhp) British Polar Engines Ltd. Glasgow Gen 3 × 75kW 220V d.c. Fuel 91,5t (d.o.) 9,5kn
5200617 8QIY 94/10/T Df Esd Gc Rdr RT	**MALDIVE IMAGE** ex Caron P. E.-80 ex Rupsa-78 ex La Falda-64 Launched as Montcalm **Maldives Shipping Ltd.** Male Maldives	T.Mk **5 987** 3 383 — **8 461** 4 893 —	✠**100A1** ✠**LMC**	SS 1/78 EL d† $2\frac{3}{16}$"SQ FN 4238	**1958**-7 Bartram & Sons Ltd.—Sunderland (366) 145,35 18,88 —/9,367 136,33 18,84 12,25 F 14,7 2 dks RW rf 102 7BH to U dk 1 to 2nd dk WB2347t	**M General Cargo** G.17 604 B.16 064 10W Der 10(5) 1(2)	Oil 2SA 5Cy. 670 × 2320 4 103kW (5 500bhp) Wm. Doxford & Sons (Engineers) Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 0,83N/mm^2 (120lbf/in^2) Fuel 1 097,5t 14kn
5188936 8QBC 19/10/T Esd Gc Pfd Rdr RTm/v	**MALDIVE IMPORTER** ex Ariosto-70 ex Kirkham Abbey-68 **Maldives Shipping Ltd.** Male Maldives	T.Mk **1 309** 535 1 199	✠**100A1** ✠**LMC**	SS 7/79 EL q $1\frac{7}{16}$"SQ FN 1464 (AB)	**1956**-7 Austin & Pickersgill Ltd.—South Dock, Sunderland (427) 80,88 12,35 4,407 76,21 12,20 7,01 2 dks RW rf 152 Coll BH to U dk 4 to 2nd dk WB293t	**M General Cargo** Ref 12P 3 Ho 12,1 16,4 ER 17,6 In.2 152 3 Ha (7,1 × 4,8) (9,1 × 6,1) ER (9,1 × 6,1) 6W Der 2(10) 4(7)	Oil 4SA 9Cy. 432 × 457 with sr gearing & hydraulic coupling 1 798kW (2 410bhp) Ruston & Hornsby Ltd. Lincoln Gen 3 × 135kW 220V d.c. Fuel 108,5t (d.o.) 12,5kn
5068253 8QBR Df Esd Gc Rdr RTm/h/v	**MALDIVE INDUSTRY** ex Charis-72 **Maldives Shipping Ltd.** Male Maldives	**2 943** 1 608 3 969		 BV	**1954** N.V. Schps. Gebr. Pot—Bolnes (929) 98,30 14,30 6,270 86,92 14,25 7,62 P 30,5 F 8,3 2 dks RW rf 76	**M General Cargo** CSD Ref 12P 3 Ho 13,9 20,2 22,4 ER G.4 870 B.4 630 In.228 3 Ha (stl) (6,8 × 3,9) (12,3 12,3 × 4,8) ER 10W Der 1(30) 4(9) 4(6) 2(3)	Oil 2SA 7Cy. 540 × 900 1 641kW (2 200bhp) Kon. Mach. Stork & Co. N.V. Hengelo Gen 3 × 110kW 220V d.c. Fuel 410,5t (hvf) 13kn
5116634 8QBL 31/10/T Df Esd Gc Rdr RTv	**MALDIVE LOYALTY** ex Florian-71 **Maldives Shipping Ltd.** Male Maldives	**2 814** 1 023 3 607	✠**100A1** ✠**LMC**	SS 1/77 EL (w) T $2\frac{1}{16}$" FN 2477	**1955**-5 Wm. Gray & Co. Ltd.—West Hartlepool (1270) 107,07 15,93 6,173 99,07 15,85 9,15 P 8,0 F 9,5 1 dk & S dk RW rf 76 Coll BH to S dk 5 to 2nd dk WB546t	**M General Cargo** OSD Ref 4 Ho 13,8 27,2comb. ER 14,4 14,4 G.5 986 B.5 517 In.719 5 Ha (3,9 × 4,5) (12,8 × 5,7) (3,8 × 5,4) ER (6,1 × 5,4) (6,1 × 5,7) 12W Der 2(15) 2(10) 8(5)	Oil 2SA 8Cy. 600 × 1010 2 872kW (3 850bhp) Sulzer Bros. Ltd. Winterthur AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 180kW 220V d.c. Fuel 457,0t (hvf) 13,5kn
5239369 8QAR Df Esd RT	**MALDIVE MARINER** ex Mondara-72 **Maldives Shipping Ltd.** Male Maldives	**424** 195 524		 AB	**1949** N.V. Scheepswerf van Rupelmonde —Rupelmonde (248) 49,31 8,08 3,131 45,75 8,01 4,20 P 13,8 F 4,9 1 dk rf nil	**M General Cargo** 1 Ho 26,9 ER G.736 B.708 2 Ha (stl) (each 8,9 × 4,5) ER Der 2(2)	Oil 4SA 4Cy. 222 × 292 201kW (270bhp) NE 69 Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 2 × 35kW Fuel 25,5t (d.o.)
5255258 8QAZ 112/ 10/T Df Esd Gc Rdr RT	**MALDIVE NAVIGATOR** ex Al Qasim-76 ex Al Rasheed-76 ex Nordglimt-74 **Maldives Shipping Ltd.** Male Maldives	**4 805** 2 670 8 814 **6 920** 3 996 9 627	✠**100A1** DTm—oil FP above 65.5°C or vegetable oil ✠**LMC**	SS 9/76 EL (b†) X 2"U2 FN 3718	**1956**-12 A/S Nakskov Skibsvaerft —Nakskov (144) 139,27 17,84 7,887/8,338 128,02 17,76 11,28 P 7,7 F 15,3 1 dk & S dk RW rf 102 DK fwd Coll BH to S dk 6 to 2nd dk WB2750t incl. DTm1362t	**M General Cargo** OSD/CSD 4 Ho 20,1 25,3 20,7 19,8 G.15 155 B.13 756 5 Ha (10,3 10,4 10,4 10,4 10,4 × 6,7) 12W Der 1(20) 1(12) 12(5)	Oil 2SA 6Cy. 740 × 1400 5 297kW (7 100bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 AuxB 0,69N/mm^2 (100lbf/in^2) Gen 4 × 120kW 220V d.c. Fuel 1 300,5t (hvf)-23,5pd 16,5kn
5262457 8QJF 96/10/T Df Esd Gc Rdr RTm	**MALDIVE NEIGHBOUR** ex Angeliki-80 ex Jurko Topic-78 ex Olga Topic-73 **Maldives Shipping Ltd.** Male Maldives	T.Mk **6 595** 3 858 12 650 **9 858** 6 189 —	✠**100A1** DTsa—vegetable oil ✠**LMC**	SS 1/77 EL e† $2\frac{1}{4}$"SQ FN 4632	**1958**-2 Hitachi Zosen—Sakurajima Works, Osaka (3810) 158,05 19,49 —/9,507 145,40 19,41 12,45 F 14,1 2 dks rf 102 8BH WB3208t incl. Tunnel tanks 207t	**M General Cargo** 6 Ho 15,6 23,0 18,3 9,6 21,5 16,6 G.22 406 B.20 547 6 Ha (stl) (8,0 14,0 9,6 9,6 12,8 10,3 × 7,4) 16W Der 1(30) 4(10) 12(5)	Oil 2SA 5Cy. 740 × 1600 4 663kW (6 250bhp) B&W Hitachi Zosen Osa AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,94N/mm^2 (135lbf/in^2) Gen 3 × 200kW 230V d.c. Fuel 1 400,0t (hvf) 16kn
5163297 8QJH Df Esd Gc Rdr RTv	**MALDIVE NOBLE** ex Eliane-80 ex Maria-78 ex Irish Sycamore-73 **Maldives Shipping Ltd.** Male Maldives	T.Mk **7 754** 4 124 13 837 **10 089** 5 889 15 796	✠**100A1** ✠**LMC**	CS 5/80 EL f $2\frac{1}{4}$"SQ FN 4696	**1961**-5 Wm. Gray & Co. Ltd.—West Hartlepool (1302) 152,25 20,55 8,605/9,373 143,26 20,43 12,35 P 33,9 F 12,2 2 dks RW rf 51 DK fwd 7BH WB3689t	**M General Cargo** 5 Ho 20,5 19,2 19,9 19,9 17,6 ER G.21 028 B.19 583 5 Ha (stl) (10,9 11,2 11,2 11,2 11,2 × 7,3) ER 10W Der 1(35) 2(8) 8(5) 1(1,5)	Oil 2SA 6Cy. 670 × 2320 5 073kW (6 800bhp) Doxford Central Marine Eng. Wks West Hartlepool 2 AuxB (1 o.f. 1 ex.g) 0,42N/mm^2 (60lbf/in^2) Gen 3 × 225kW 220V d.c. Fuel 938,0t (hvf) 14,5kn
5071743 8QJG Df Esd Gc Pfd Rdr RTm	**MALDIVE NOVEL** ex Tonia-80 ex Cape Ann-77 ex Christian Russ-72 **Maldives Shipping Ltd.** Male Maldives	**9 470** 5 975 12 967	**100A1** **LMC**	SS 5/80 EL A† 522,5/56,0U2 (GL)	**1957** Luebecker Flender-Werke AG. —Luebeck-Siems (480) 156,06 20,30 8,122/9,018 144,81 20,21 11,97 P 8,0 F 11,3 2 dks RW rf 76 SF 8BH WB3889T, incl. TwDf294T, TwDa390T, Tunnel tanks 405T	**M General Cargo** 8bth P 6 Ho 17,9 18,3 17,9 19,6 17,9 18,9 G.21 744 B.19 740 6 Ha (stl) (10,5 10,6 10,6 10,6 10,6 10,6 × 8,5) 12W Der 1(20) 12(3-5)	Oil 2SA 8Cy. 700 × 1200 3 984kW (5 340bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 200kW 400V 50Hz a.c. Fuel (hvf) 14kn
5019628 8QJN Df Esd Gc Rdr RT	**MALDIVE PEACE** ex Scopi-80 ex Cretan Life-77 ex Jurko Topic-73 ex Ante Topic-64 **Maldives Shipping Ltd.** Male Maldives	**10 043** 6 584 15 493	✠**100A1** ✠**LMC**	SS 10/78 EL e† $2\frac{1}{4}$"SQ FN 4632	**1956**-9 Hitachi Zosen—Sakurajima Works, Osaka (3775) 158,05 19,59 9,513 145,40 19,41 12,45 F 14,1 2 dks rf 102 Coll BH to U dk 7 to 2nd dk WB3208t incl. Tunnel tanks 207t DTa889t	**M General Cargo** G.22 061 B.20 251 16W Der 16(5)	Oil 2SA 5Cy. 740 × 1600 4 663kW (6 250bhp) B&W Hitachi Seisakusho Osa AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,94N/mm^2 (135lbf/in^2) 14,5kn
5013296 8QIV 92/10/T Df Esd Gc Rdr RT	**MALDIVE PIONEER** ex Salamat Ambi-79 ex Enterprise-75 ex Nanchang-73 ex Hervang-70 ex Amacita-65 **Maldives Shipping Ltd.** Male Maldives	**9 964** 7 238 15 688	✠**100A1** ✠**LMC**	SS 7/76 EL e† $2\frac{1}{4}$"SQ FN 4660	**1957**-5 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (745) 157,94 19,56 9,227 145,14 19,51 12,60 F 29,3 2 dks rf 102 DK fwd of mchy. space 8BH WB5009t	**M General Cargo** CSD 6 Ho ER G.22 997 B.20 781 6 Ha (9,5 9,8 9,8 9,8 9,8 9,8 × 7,5) ER 16W Der 1(30) 16(5) 1(3) 1(1)	Oil 2SA 7Cy. 620 × 1400 4 178kW (5 600bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn ✠ NAuxB 4/60 0,69N/mm^2 (100lbf/in^2) 14,5kn

5200784	**MALDIVE PLEDGE**	**9 088**	✠**100A1** SS 12/78	**1960**-4 Bartram & Sons Ltd.—Sunderland	**M General Cargo**	Oil 2SA 4Cy. 700 × 2320
	ex Valiant-81 ex Santa Cruz-72	5 658		(383)	Mchy.aft	3 581kW (4 800bhp)
	ex La Laguna-65	—	✠**LMC**	145,62 18,95 9,348		Wm. Doxford & Sons (Engineers) Ltd.
Df Esd	**Maldives Shipping Ltd.**		EL dt $2\frac{3}{16}$"SQ	137,42 18,90 12,58	G.20 461 B.18 321	Sunderlan
Gc Rdr	Male Maldives		FN 4326	P 28,4 F 11,0 2 dks	10W Der 10(5)	AuxB (o.f.) 0,83N/mm² (120lbf/in²)
				RW rf 152 DK fwd		NAuxB (ex.g) 11/69
				7BH WB4623t incl. DTm2776t		0,83N/mm² (120lbf/in²)
						Fuel 889,0t 13,5k

5260552	**MALDIVE PRIZE**	**6 499**		**1956** Hitachi Zosen—Sakurajima Works,	**M General Cargo** CSD	Oil 2SA 5Cy. 740 × 1600
8QIW	ex Yinka Folawiyo-80	3 810		Osaka (3755)		4 663kW (6 250bhp) B&
93/10/T	ex Ocean Seigneur-75	—	AB	158,05 19,44 9,513	6 Ho 15,6 22,9 18,3 ER 9,6	Hitachi Zosen O
Df Esd	ex Capetan Yemelos-59	**9 829**		145,01 19,41 12,45	21,5 16,6	Gen 3 × 200kW 230V d.c.
Gc Rdr	**Maldives Shipping Ltd.**	6 129		P 11,0 B 26,6 F 14,7 2 dks	G.22 130 B.20 445	Fuel 1 840,0t (hvf) 14,5k
	Male Maldives	—		RW rf 102	6 Ha (stl) (8,1 × 6,4) (14,0 9,6 × 7,4)	
					ER (9,6 12,8 8,7 × 7,4)	
					16W Der 1(30) 1(15) 4(10) 14(5)	

5243188	**MALDIVE PROGRESS**	T.Mk	✠**100A1** SS 8/77	**1955**-11 Hitachi Zosen—Sakurajima Works,	**M General Cargo**	Oil 2SA 5Cy. 740 × 1600
8QIS	ex Mparmpa Christos-79	**6 706**		Osaka (3751)		4 663kW (6 250bhp) B&
90/10/T	**Maldives Shipping Ltd.**	3 882	✠**LMC**	158,05 19,59 —/9,513	6 Ho 15,6 22,9 18,4 ER 9,6	Hitachi Zosen Sakurajim
Df Esd	Male Maldives	—	EL et $2\frac{1}{4}$"SQ	136,25 19,41 12,45	21,5 16,6	AuxB 0,69N/mm² (100lbf/in²)
Gc Rdr		**9 821**	FN 4341	F 14,1 2 dks	G.22 172 B.20 190	Gen 3 × 200kW 220V d.c.
RTm/h		6 360		RW rf 102	6 Ha (stl) (8,1 14,0 9,6 × 7,4) ER	Fuel 2 032,0t (hvf) 16
		—		Coll BH to U dk 7 to 2nd dk WB4005t incl.	(9,9 12,8 8,7 × 7,4)	
				Tunnel tanks 207t DTa1465t	16W Der 1(30) 16(10)	

5264821	**MALDIVE PROMOTER**	T.Mk	✠**100A1** SS 8/79	**1960**-3 Wm. Doxford & Sons (Shipbuilders)	**M General Cargo** CSD	Oil 2SA 5Cy. 700 × 2320
8QIT	ex Tong Jit-79	**7 486**		Ltd—Pallion, Sld (839)		4 476kW (6 000bhp)
91/10/T	ex Alexander A.S.-73	4 129	✠**LMC**	155,43 20,53 —/9,335	6 Ho 18,5 23,3 9,9 5,3 23,6	Wm. Doxford & Sons (Engineers) Ltd.
Df Esd	ex Orient City-72	—	EL ft $2\frac{5}{8}$"SQ	143,64 20,43 12,40	25,9	Sunderlan
Gc Rdr	**Maldives Shipping Ltd.**	**10 141**	FN 4716	P 9,5 F 14,1 2 dks	G.21 224 B.19 039	2 AuxB 0,83N/mm² (120lbf/in²)
RTm/v	Male Maldives	5 799		RW rf 152	5 Ha (9,6 11,4 11,4comb. 11,4 11,4	Gen 3 × 175kW 220V d.c.
		—		6BH to U dk 3 to 2nd dk WB2572t incl.	× 6,7)	Fuel 1 177,5t (hvf) 15k
				Tunnel tanks 389t DTsmf950t	14W Der 1(25) 14(5)	

5271525	**MALDIVE REPUBLIC**	T.Mk	✠**100A1** SS 1/80	**1958**-11 Henry Robb Ltd.—Leith (464)	**M General Cargo**	Oil 2SA 5Cy. 480 × 700
8QAL	ex Pateena-75	**1 986**		81,84 13,26 —/4,928	Ref	1 119kW (1 500bhp) Sulz
54/10/T	**Maldives Shipping Ltd.**	949	✠**LMC**	76,21 13,11 5,34	3 Ho 12,1 20,1 ER 20,1	G. Clark & N.E.M. (Sunderland) Ltd.
Df Esd	Male Maldives	—	EL r $1\frac{1}{2}$"SQ	P & B 41,2 F 9,2 1 dk, 2nd dk in No 1	G.3 265 B.3 093 In.106	Sunderlan
RTm/v		**2 254**	FN 1406	hold	3 Ha (stl) (4,8 11,4 × 7,3) ER (11,4	Gen 3 × 135kW 220V d.c.
		1 537		RW rf 102	× 7,3)	Fuel 98,5t (d.o.) 10k
		3 333		5BH WB463t	10W Der 10(5)	

5111608	**MALDIVE SEA**	T.Mk	✠**100A1** CS 3/79	**1957**-3 Arnhemsche Schps. Maats.	**M General Cargo**	Oil 2SA 4Cy. 600 × 900
8QFC	ex Fairhead-74	**1 755**	tunnel side tanks &	—Arnhem (381)		1 268kW (1 700bhp)
46/10/T	**Maldives Shipping Ltd.**	860	DTf— edible oil,	93,10 12,91 5,385	3 Ho 10,5 26,9 24,9	N.V. Werkspoor Amsterda
Df Esd	Male Maldives	3 201	vegetable oil & latex	89,18 12,81 8,01	G.4 233 B.3 981	Gen 3 × 100kW 230V d.c.
Gc Rdr			Str. nav. ice	F 6,4 2 dks	3 Ha (stl) (7,4 19,9 15,0 × 6,0)	Fuel 238,0t (d.o.) 12,5k
RTm/v			✠**LMC**	RW rf nil len 64	8W Cr 1(5) Der 4(5) 4(3)	
			EL (s) $1\frac{1}{2}$"SQ	Coll BH to U dk 4 to 2nd dk WB880t incl.		
			FN 1857	Tunnel tanks 367t DTf99t		

5115410	**MALDIVE SEAFARER**	T.Mk	AB	**1957**-1 Wm. Doxford & Sons (Shipbuilders)	**M General Cargo**	Oil 2SA 4Cy. 700 × 2320
3QIF	ex Aegis Beauty-78 ex Firbank-73	**6 142**		Ltd—Pallion, Sld (817)		3 581kW (4 800bhp)
	Maldives Shipping Ltd.	3 480	✠Classed LR until	148,44 18,98 —/8,706	5 Ho 16,8 18,9 17,9 15,2 24,6	Wm. Doxford & Sons (Engineers) Ltd.
Df Esd	Male Maldives	—	4/1/78	137,17 18,90 11,74	9,4DT	Sunderlan
Gc Rdr		**8 318**		F 12,5 2 dks	G.18 189 B.16 557	Gen 3 × 175kW 1 × 20kW 220V d.c.
		4 845		RW rf 152	6 Ha (8,9 9,9 7,6 3,8 9,1 9,1 × 6,7)	Fuel 1 168,5t (hvf) 14k
		12 077			14W Der 1(25) 4(10) 10(5)	

5153022	**MALDIVE SKIPJACK No. 1**	**690**		**1956** Kanasashi Zosensho—Shimizu (232)	**M General Cargo**	Oil 4SA 6Cy. 420 × 600
8QIO	ex Yuuta Maru-77	352		65,64 9,00 3,887	Ref.	895kW (1 200bhp)
79/10/T	ex Hoko Maru No. 30-74	910	(NK)	52,68 8,97 4,58	2 Ho 15,9 13,4 ER	Akasaka Tekkosho K.K., (Akasaka
Df Esd	**Maldive Nippon Corp. Ltd.**			1 dk	In.957	Diesels Ltd.) Yaiz
Gc Pfd	Male Maldives			RW rf 305 conv Side-fishing Fishing 63	2 Ha (each 3,3 × 2,9) ER	Gen 2 × 140kW 210V 50Hz a.c.
Rdr					Der 4(2)	Fuel 380,0t-5,0pd 10,5k

5115329	**MALDIVE STAR**	T.Mk	✠**100A1** SS 6/79	**1955**-10 N.V. Schps. & Mfbk. "De	**M General Cargo**	Oil 2SA 6Cy. 600 × 1040
8QCQ	ex Finnstar-73	**2 788**	Str. nav. ice	Biesbosch"—Dordrecht (351)		2 238kW (3 000bhp)
37/10/T	ex Raimo Ragnar-59	1 362	✠**LMC**	112,93 15,32 6,427	3 Ho	Sulzer Bros. Ltd. Winterthu
Df Esd	**Maldives Shipping Ltd.**	4 994	EL w	103,99 15,24 9,30	G.8 864 B.8 143	(WTAuxB made62 fitted64
Gc Rdr	Male Maldives		FN 2552	F 25,6 2 dks	5 Ha (9,6 9,8 9,8 × 7,5) ER (9,8 9,8	0,69N/mm² (100lbf/in²))
RT			(AB)	RW rf nil	× 7,5)	Fuel 203,0t 13,5k
				1BH to U dk 4 to 2nd dk WB848t	10W Der 1(20) 10(3)	

5390759	**MALDIVE SWIFT**	**1 975**	✠**100A1** CS 9/79	**1961**-7 N.S.W. Govt. Eng. & SB. U'takng	**M General Cargo**	Oil 2SA 7Cy. 340 × 570
8QHJ	ex William Holyman-76	997	No. 2 DB tank—oil FP	(State Dkyd.)—Newcastle, N.S.W. (66)		977kW (1 310bhp) Pol
70/10/T	**Maldives Shipping Ltd.**	2 032	above 65,50C.	78,42 14,46 4,973	1 Ho 45,7 ER	N.S.W. Govt. Eng. & SB. U'tkng.
Esd Rdr	Male Maldives		✠**LMC**	73,16 14,33 6,25	G.3 317 B.2 926	(State Dkyd.) Newcastle, N.S.W
RT			EL q $1\frac{7}{16}$"SQ	P 18,3 F 7,1 1 dk	Cr 4 Der 4(14)	Fuel 118,5t 11k
			FN 1506	rf 102		
				NS 3BH WB426t		

5313268	**MALDIVE TRADER**	T.Mk	✠**100A1** CS 4/73	**1959**-7 Hall, Russell & Co. Ltd.—Aberdeen	**M General Cargo**	Oil 2SA 5Cy. 500 × 700
8QFB	ex Santona-74	**2 151**	DTf—vegetable oil	(877)		1 492kW (2 000bhp)
45/10/T	**Maldives Shipping Ltd.**	1 068	✠**LMC**	108,29 13,70 5,404/—	4 Ho 14,7 23,3 10,1 14,4 ER	British Polar Engines Ltd. Glasgo
Df Esd	Male Maldives	—	EL (u) R $9\frac{9}{16}$"SQ	100,82 13,57 7,93	G.6 439 B.6 058	db 0,69N/mm² (100lbf/in²)
Gc Pfd		**3 218**	FN 2168	Ba 8,9 F 9,2 2 dks	4 Ha (stl) (7,6 13,0 9,6 8,9 × 5,0) ER	Gen 2 × 120kW 1 × 60kW 120V d.c.
Rdr		1 760		RW rf 152 len 66	12W Der 2(15) 4(7) 6(5)	Fuel 336,5t (d.o.) 12,5k
RTm/h/v		3 426		Coll & mchy. BH to U dk 4 to 2nd dk		
				WB1315t incl. DTm518t		

5000586	**MALDIVE TRUST**	**2 468**	✠**100A1** SS 5/73	**1960**-1 Henry Robb Ltd.—Leith (471)	**M General Cargo** OSD	Oil 2SA 7Cy. 600 × 1040
8QBO	ex Aaro-72	1 262	Str. nav ice	100,67 14,91 5,906	Ref 12P	2 611kW (3 500bhp) Sulz
33/10/T	**Maldives Shipping Ltd.**	2 855	✠**LMC**	91,45 14,79 8,62	5 Ho 9,6 14,1 10,4 10,7 ER 8,8	Fairfield SB. & Eng. Co. Ltd. Govan, Glasgo
Df Esd	Male Maldives		✠**Lloyd's RMC**	F 9,5 1 dk & S dk, 3rd dk in Nos. 2, 3 &	G.3 028 B.2 782 In.2 056	Gen 3 × 180kW 220V
Gc Rdr			EL u $1\frac{11}{16}$"SQ	4 holds	4 Ha (stl) (5,4 × 4,8) (16,4comb. 5,4	Fuel 292,5t (d.o.) 13,5k
RTm/v			FN 2141	RW rf 229	× 5,4) ER (8,0 × 5,4)	
				Coll BH to S dk 6 to 2nd dk WB406t	10W Der 1(15) 10(5)	

5155721 8QBS 36/10/T Df Esd Rdr RT	**MALDIVE UNITY** ex Houtman-72 **Maldives Shipping Ltd.** Male Maldives	**4 140** 2 230 4 844		BV (AB)	**1954** C. v.d. Giessen—Krimpen a/d Ijssel (771) 109,71 16,18 6,738 16,13 7,98 2 dks RW	**M Passenger/General Cargo** Ref 4 Ho In.443 4 Ha (9,6 8,0 × 5,6) (8,3 × 8,6) ER (9,5 × 6,4) Der 1(30) 2(10) 6(5) 6(3)	Oil 2SA 6Cy. 620 × 1150 2 387kW (3 200bhp) B&W N.V. Mch. & Schps. P. Smit, Jr. Rotterdam Fuel 447,0t 14,5kn
5218200 8QBK Df Esd Gc Pfd Rdr RTm	**MALDIVE VICTORY** ex Malatian-71 **Maldives Shipping Ltd.** Male Maldives	T.Mk **1 420** 581 1 632	✠**100A1** Str. nav. ice ✠**LMC**	SS 7/76 EL (r) N FN 1534	**1958**-5 Henry Robb Ltd.—Leith (462) 82,28 13,06 4,857 76,21 12,96 7,17 P 20,8 F 7,7 2 dks RW rf 76 Coll BH to U dk 4 to 2nd dk WB286t	**M General Cargo** 3 Ho 10,9 21,9 14,0 ER 3 Ha (6,7 × 4,5) (12,1 10,3 × 5,4) ER Der 2(10) 4(5) 2(3)	Oil 2SA 7Cy. 480 × 700 1 567kW (2 100bhp) Sulzer G. Clark & N.E.M. (Sunderland) Ltd. Sunderland Gen 3 × 100kW 220V d.c. Fuel (d.o.)
7021625	**MALDONADO** **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**195** 116 —		(BV)	**1969** Maestranza y Astillero Delta S.A.—Callao 27,61 7,60 3,69 1 dk	**Wood M Fishing** 2 Ho	Oil 4SA 6Cy. 154 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
5055854 3ECY 7498-L Df Esd Gc Rdr RT	**MALEA** ex Mistral-77 ex Bushwood-71 ex Longfellow-61 **Compania Pinares de Naviera S.A.** Seatrader S.A. Panama Panama	*3 804* *1 949* 5 710	✠**100A1** ✠**LMC** DELETE CLASS	SS 9/76 EL v FN 2385	**1953**-6 Henry Robb Ltd.—Leith (428) 108,69 15,30 6,662 102,27 15,24 8,08 P 26,3 F 12,8 1 dk RW NS 4BH WB1381t	**M General Cargo** Mchy.aft G.7 365 B.7 045 8W	Oil 2SA 5Cy. 560 × 1000 1 492kW (2 000bhp) ✠ NE made48 fitted53 Sulzer Bros. Ltd. Winterthur Fuel 398,5t 11kn
7428029 Df Esd Rdr	**MALEMBO** Launched as Marafrica 1 **Sociedade de Pesca Marafrica S.a.r.l.** Luanda Angola	**272** 61 157	✠**100A1** stern trawler ✠**LMC**	EL F 275,0/22,0U1 FN 286	**1979**-5 INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (119) 30,51 8,03 3,452 25,00 7,65 3,79 B & F 20,8 1 dk rf 1016 BK 102 5BH WBnil	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 240 × 260 sr geared 683kW (915bhp) Stork-Werkspoor Diesel B.V. Zwolle Gen 1 × 104kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller
6415051 LCIU 19141 Df Esd Gc Pfd Rdr RTm/h/v	**MALENE OSTERVOLD** ex Ross Intrepid-75 ex Ross Kennedy-66 ex Cape Kennedy-66 **Harald Ostervold** Bergen Norway	T.Mk **1 119** 422 —	Classed LR until 23/4/75	NV	**1965**-3 Cochrane & Sons Ltd.—Selby (1490) 69,19 11,16 57,92 11,13 7,47 2 dks rf 762 BK 152 len 78	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 320 × 420 3 357kW (4 500bhp) NE made78 fitted— MaK. Maschinenbau G.m.b.H. Kiel Gen 1 380V 50Hz a.c. Thw. thrust propeller fwd
5175226 OYGS Df Esd Rdr RTh	**MALENE SLOTO** ex Minde-77 ex Jorgen Vesta-76 **Per Bennedson** Chr. Jensen Randers Denmark	**358** 191 570		BV	**1956** Husumer Schiffsw.—Husum (1091) *50,82* 8,28 3,125 8,23 3,43 1 dk R len 59	**M General Cargo** 2 Ho each 12,6 ER G.799 B.736 2 Ha (each 12,6 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Maschinenbau Kiel A.G. Kiel Fuel 51,0t (d.o.) 10kn
5145491 DKFU Df Rdr RT	**MALENTE** ex Helke Schluter-65 **Alexander Sawitzky** Brink & Wolffel Flensburg Federal Republic of Germany	**499** 333 852		GL	**1958** J. J. Sietas Schiffsw.—Hamburg (434) 59,97 8,95 3,391 53,80 8,91 3,89 P 8,9 F 5,2 1 dk RW len 62	**M General Cargo** 2 Ho ER G.1 172 B.1 063 2 Ha (each 15,9 × 5,9) ER 4W Der 4(2)	Oil 4SA 6Cy. 320 × 450 201kW (270bhp) Kloeckner Humboldt Deutz Koeln 9,5kn
7719674 Gc Rdr RT	**MALESHERBES** **Thalassa Shipping Corp.** Panama Panama	**621** 252 610		BV	**1978** At. & Ch. de la Manche—St. Malo (1270) 60,00 12,60 2,701 56,90 12,21 3,51 1 dk	**TM Landing Craft** Mchy.aft	2 Oil 4SA each 8Cy. 180 × 260 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg 9kn
5255507 SXIS 5222 Df Esd Gc Pfd Rdr RT	**MALESSINA** ex Good Trader-75 ex Nordland-72 **Bretha Segunda Shipping S.A.** Piraeus Greece	**10 707** 6 197 16 714		BV (NV)	**1958** Kaldnes M/V A/S—Tonsberg (144) 153,93 19,51 9,189 144,18 19,46 11,89 P 33,3 F 16,5 1 dk rf 51	**M Ore Carrier** G.12 029 1 Ha (stl) (4,8 × 4,5) 6 Ha (stl) (each 10,3 × 8,8) ER 2W Der 1(5) 1(3)	Oil 2SA 4Cy. 670 × 2320 3 432kW (4 600bhp) Doxford Marinens Hovedverft Horten Gen 3 × 184kW 1 × 60kW 440V 60Hz a.c. Fuel 1 620,5t (hvf) 11,75kn
5092278 J4AL 6765 Df Esd Gc Rdr RT	**MALIAKOS** ex Athenian-78 ex Van Star-69 ex Dona Nancy-68 **Abelard Shipping Corp.** Piraeus Greece	T.Mk **6 515** 3 864 — **9 665** 5 823 15 660	✠**100A1** ✠**LMC**	SS 5/78 EL e† 2¼"SQ FN 4633	**1962**-9 Hitachi Zosen—Sakurajima Works, Osaka (3938) 156,85 19,51 8,351/9,513 145,42 19,41 12,45 F 14,1 2 dks RW rf 102 NS 8BH to U dk 1 to 2nd dk WB3731t incl. DTma1451t	**M General Cargo** 6 Ho 17,6 22,7 18,8 9,6 21,5 16,6 G.22 011 B.20 297 6 Ha (stl) (8,1 × 6,4) (14,0 9,6 9,6 12,8 8,0 × 7,4) Der 1(50) 4(10) 12(5)	Oil 2SA 6Cy. 620 × 1400 4 849kW (6 500bhp) B&W Hitachi Zosen Osa AuxB (1 o.f.) 0,98N/mm^2 (142lbf/in^2) ✠ NAuxB (1 ex.g) 4/70 0,97N/mm^2 (140lbf/in^2) Gen 2 × 200kW 450V 60Hz a.c. Fuel (hvf)
5202108 EBUW Df Esd Pfd Rdr RT	**MALIANO** ex Trovador-79 ex Lago Enol-76 **Ignacio Vega Leguina** Santander Spain	**1 575** 1 083 2 408	✠LR class withdrawn 7/3/80		**1958**-5 Cia. Euskalduna—Bilbao (144) 76,36 11,36 5,716 70,29 11,29 7,01 F 8,0 1 dk RW rf 76	**M General Cargo** CSD 2 Ho ER 2 Ha (stl) (10,5 18,5 × 5,4) ER	Oil 2SA 8Cy. 340 × 570 1 104kW (1 480bhp) Polar Soc. Espanola de Const. Nav. Bilbao
6611215 VYPM 326618 Esd Rdr RT	**MALIBU PRINCESS** **Trident Yacht Charters Ltd.** Vancouver, B.C. Canada	**505** 319 51			**1966** Allied Shipbuilders Ltd.—Vancouver, B.C. (149) 38,41 9,83 2,286 35,06 9,76 3,28 1 dk	**TM Ferry** 250P	2 Oil 4SA each 6Cy. 140 × 165 560kW (750bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 20kW 208V 60Hz a.c. Fuel (d.o.) 12kn

5009996 6VMW Df Esd Gc Pfd Rdr RT	**MALICK SY** ex Alex Pleven-74 **Societe des Pecheries Senegalaises de l'Atlantique (SOPESEA)** Dakar Senegal	**1 610** 707 —	BV	**1958** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z67) 77,50 12,12 5,589 70,01 12,01 6,20 B 13,2 2 dks RW BK 102	**M Fishing** Side Trawler 4 Ha (each 2,2 × 2,2) Der 2(3,5)	Oil 2SA 5Cy. 520 × 700 1 119kW (1 500bhp) Masch. Augsburg-Nuernberg (MAN) Augsbu Fuel 381,0t (d.o.) 13,5k
5002766 DYRF 212071 Df Esd Rdr RT	**MALIGAYA** ex Athena-75 ex Adler-66 **Solid Shipping Lines Corp.** Manila Philippines	**1 267** 368 — **1 461** 765 1 806	(GL)	**1950** A.G. "Weser" Werk Seebeck —Bremerhaven (683) 82,76 12,02 4,776 75,82 11,97 7,24 F 7,7 1 dk & S dk RW	**M General Cargo** OSD/CSD 3 Ho G.2 988 B.2 716 3 Ha 8W Der 1(15) 8(3-5)	2 Oil 4SA each 6Cy. 400 × 460 geared to sc. shaft 1 119kW (1 500bhp) Masch. Augsburg-Nuernberg (MAN) Augsbu Fuel 211,5t (d.o.) 12,5k
7600732 FPBO Df Esd Gc Pfd Rdr RT	**MALIKA** **Union Industrielle & Maritime S.A. (U.I.M.)** Marseille France	**1 600** 733 2 432	BV	**1977** Niigata Eng. Co. Ltd.—Niigata (1520) 108,64 16,03 4,980 98,51 16,01 10,32 2 dks	**M RoRo Cargo** Vehicles Stern door/ramp 2 Ho ER B.8 893	Oil 4SA 8Cy. 400 × 460 reduction geared 3 879kW (5 200bhp) Pielstc Niigata Eng. Co. Ltd. Niiga Thw. thrust propeller fwd Fuel 341,5t (d.o.) 18k
5334872 6VGS	**MALIKA** ex Soulac **Messageries du Senegal** St. Louis Senegal	**272** 136 597		**1944** Lagan Construction Co. Ltd.—Belfast 57,59 11,59 2,109 11,54 2 dks	**TM General Cargo** 1 Ho 27,9 2W	2 Oil each 12Cy. 180 × 195 Davey, Paxman & Co. Ltd. Colchest 7,5k
7631901	**MALINDI** **Government of The Republic of Kenya (Ministry of Works)** Mombasa Kenya	**105** — 45	**✠A1** Kilifi Creek service **✠LMC** EL (A) 192,0/13,0	**1977**-12 African Marine & General Eng. Co. Ltd.—Mombasa (87) 32,92 10,57 1,037 29,27 10,53 1,76 1 dk rf 889 4BH WB4T	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles	2 Oil 4SA each 6Cy. 165 × 184 reverse reduction geared 209kW (280bhp) Kelvin Diesels Ltd. Glasgo Gen 2 × 1,5kW 24V d.c. 2 Directional propellers
6406098 YTVA	**MALINSKA** **Prekookeanska Plovidba** Bar Yugoslavia	**194** 146 320		**1947** Brodogradiliste Malinska—Malinska 31,98 7,78 3,804 28,71 7,73 1 dk	**Wood M General Cargo** 1 Ho G.412 1 Ha (4,2 × 2,5) 2W Der 2(1)	Oil 2SA 2Cy. 230 × 400 104kW (140bhp) Alp A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha 7
5421118 000146 Rdr RTm	**MALIS** ex Atun-78 ex Kyoei Maru No. 2-78 **Sorencana Shipping Co.** Madang Papua New Guinea	**184** 99 279	AB	**1963** Fukae Zosen K.K.—Ogaki (88) 32,11 7,01 2,744 28,30 7,00 3,00 1 dk	**M General Cargo** 1 Ho 15,7 ER 1 Ha (12,1 × 4,5) ER Der 1(2)	Oil 4SA 6Cy. 260 × 390 231kW (310bhp) Sumiyoshi Tekkosho Yoshi Gen 1 × 3kW 24V Fuel 13,0t (d.o.)-1,5pd 10
7624491 M:TK0 00017 RT	**MALITAM** **Batangas Bay Carriers Inc.** Manila Philippines	**720** 420 1 350	AB	**1977** Atlantic, Gulf & Pacific Co.—Manila (4) 59,64 3,125 57,82 12,93 3,69 1 dk	**TM Tanker** Mchy.aft	2 Vee Oil 4SA each 12Cy. 135 × 160 reverse reduction geared 895kW (1 200bhp) Kloeckner Humboldt Deutz West Germa Gen 3 × 43kW a.c. 9
7723340 KT1247 Esd Gc Rdr RT	**MALKA** **Blue Gulf Trading Co. Ltd.** Kuwait Kuwait	**831** 409 1 075	AB	**1978** Asia Pacific Shpyd (Pte) Ltd. —Singapore (349) 57,92 12,50 2,439 54,84 12,20 3,69 1 dk	**TM General Cargo** Mchy.aft	2 Vee Oil 4SA each 12Cy. 137 × 152 776kW (1 040bhp) Caterpillar Tractor Co. Mossville, Peo Gen 3 × 40kW a.c. Fuel-4,0pd
7115921 EWXH M-27420 Df Esd Gc Rdr RT	**MALKI** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 832** 1 059 1 150	RS	**1971** ............U.S.S.R. 83,27 14,00 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Pra Controllable pitch propeller 12
7035509 EFWU 256 Df Esd Gc Rdr RT	**MALLADAS** **Naviera Santa Catalina S.A.** Gijon Spain	**1 260** 863 1 872	**✠100A1** M 5/79-12mos **✠LMC** EL M 1¼"U2 FN 1150	**1971**-4 Basse-Sambre-Corcho S.A. —Santander (110) 76,28 11,64 4,484 68,41 11,60 5,21 P 10,1 F 7,1 1 dk rf nil NS 3BH WB591t	**M General Cargo/Container Ship** Fixed-guides Mchy.aft	Oil 4SA 6Cy. 400 × 580 933kW (1 250bhp) Deu Hijos de J. Barreras S.A. Vig Gen 1 × 75kW 1 × 40kW 1 × 33kW 380V 50Hz a.c. 12,5
6721292 CBMA 2244 Df Esd Gc Pfd Rdr RT	**MALLECO** ex New Dawn-80 ex Talabot-79 **Compania Sud-Americana de Vapores (CSAV)** Valparaiso Chile	T.Mk **8 373** 4 758 12 589 **12 262** 7 212 15 862	**✠100A1** SS 7/76 TwDa—vegetable oil or latex **✠LMC** **UMS** **✠Lloyd's RMC** EL E† 2½"U2 FN 6109	**1967**-9 Mitsui SB. & Eng. Co. Ltd. —Tamano (774) 168,26(BB) 24,36 9,075/10,180 159,42 24,24 14,08 F 13,8 2 dks, 3rd dk except in Nos. 1 & 2 holds RW rf 279 DK fwd Coll BH to U dk 5 to 2nd dk WB3589t incl. DTf866t TwDa474t	**M General Cargo** Ref 3 Side doors (p) 3 Side doors (s) 5 Ho 19,2 20,7 20,7 16,0 10,0 ER G.20 782 B.18 248 In.1 980 9 Ha (stl) (14,1 16,3p&s 19,6p&s 15,5p&s × 6,4) (4,8p&s × 4,9) ER 6W Cr 6(8) Der 1(125) 1(40) 2(15) 2(10)	Oil 2SA 7Cy. 840 × 1800 12 011kW (16 100bhp) B& Mitsui Eng. & SB. Co. Ltd. Tama AuxB 0,79N/mm^2 (114lbf/in^2) e(ex.g) 1,08N/mm^2 (156lbf/in^2) Gen 3 × 440kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 708,0t (hvf) 21,5
6525193 OXMT D1234 Df Esd Pfd Rdr RT	**MALLEMUKKEN** ex Rosa Henriette-70 **Tage Koberholm** Thyboron Denmark	**149** 65 —	BV	**1966** Soby Motorfabrik og Staalskibsvaerft —Soby (25) 30,48 6,23 26,37 6,20 3,10 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 6Cy. 260 × 400 507kW (680bhp) Alpha-Diesel A/S Frederiksha Fuel (d.o.) 10

7004251 GNAK 338953 Df Esd Gc Pfd Rdr RTm/v	**MALLING** **Stephenson Clarke Shipping Ltd.** London United Kingdom	**1 596** 992 2 878	✠**100A1** ✠**LMC**	SS 11/79 **UMS** EL N $1\frac{5}{16}$"SQ FN 1578	**1970**-2 Hall, Russell & Co. Ltd.—Aberdeen (946) 85,91 13,16 5,309 80,83 13,11 6,41 P 18,0 RQD 18,6 RFD 9,5 F 9,8 1 dk rf 152 NS 5BH WB807t incl. DTf120t	**M General Cargo** 2 Ho 26,3 26,9 ER G.3 540 B.3 313 2 Ha (stl) (each 20,1 × 7,6) ER 3W Cr 2(8) 1(8)	Oil 4SA 6Cy. 381 × 457 sr geared 1 880kW (2 520bhp) Mirrless Blackstone Ltd. Stockport Gen 3 × 170kW 440V 60Hz a.c. Controllable pitch propeller Fuel (d.o.) 12,5kn
6602214 KLPN 504077 Df Esd Gc Rdr RT	**MALLORY LYKES** **Lykes Bros. Steamship Co. Inc.** New Orleans, La United States of America	T.Mk **7 184** 3 845 — **10 718** 6 163 14 897		 AB	**1965** Avondale Shipyards Inc.—Avondale, La (1054) 164,60 23,22 —/9,957 156,95 23,17 12,88 F 27,8 3 dks RW rf nil	**S General Cargo** 6 Ho B.21 209 8 Ha Der 1(80) 20(15)	2 S Turb dr geared to sc. shaft 11 563kW (15 500shp) Westinghouse Elec. Corp. Philadelphia, Pa Fuel 2 797,0t (o.f.) 20kn
6521056 LCMT Df Esd Gc Rdr RT	**MALMEN** **A/S Malmen** Bergen Norway	**298** 164 —			**1965** Leirvik Sveis—Stord (26) 42,85 7,32 7,29 3,61 1 dk len 67 & 71	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 200 × 300 Wichmann Motorfabrikk A/S Rubbestadneset Controllable pitch propeller Fuel 35,5t (d.o.)-1,5pd 12kn
5218535 SIMT 8722 Df Esd Gc Pfd Rdr RTm	**MALMOHUS** **Government of The Kingdom of Sweden (Statens Jarnvagar) (Farjedriften)** Malmo Sweden	**2 558** 801 840		 BV	**1945** Kockums M/V A/B—Malmo (219) 94,42 16,01 4,103 15,96 6,20 2 dks R rf 610	**TM Passenger/RoRo Cargo/Ferry** Rail Vehicles 812P	2 Oil 2SA each 8Cy. 520 × 700 3 012kW (4 038bhp) MAN Kockums M/V A/B Malmo Gen 3 × 280kW 1 × 221kW 220V d.c. Fuel 152,5t (d.o.) 15kn
5018882 LHHZ Df RTh	**MALMOY** ex Anne Birthe-69 **P/R Nordgaard & Vikestad** Kyrre Nordgaard Trondheim Norway	**150** 78 249		 BV	**1957** H. C. Christensens Staalskibsv. af 1949—Marstal (72) 33,51 6,51 2,845 30,48 6,48 2,95 P 9,5 F 6,4 1 dk RW	**Aux M General Cargo** 1 Ho 16,3 ER G.311 B.283 1 Ha (12,8 × 4,5) ER 2W Der 2(2)	Oil 2SA 4Cy. 230 × 400 209kW (280bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 2kW 24V d.c. Thw. thrust propeller aft Fuel 9,0t (d.o.) 9kn
7347512 VRGO 384794 Df Esd Gc Pfd Rdr RTm/h/v	**MALMROS MONSOON** **Navaho Co. Ltd.** Denholm Ship Management (Overseas) Ltd. Hong Kong Hong Kong (British)	**22 271** 12 675 21 103	✠**100A1** ✠**LMC**	CS 6/79 **UMS** EL Kt $2\frac{11}{16}$"U3 FN 8319	**1974**-6 Oy Wartsila Ab—Turku/Abo (1209) 209,23(BB) 26,83 9,875 192,62 26,78 16,41 F 18,6 1 dk 2nd dk in Nos. 1, 2, 3, 8 & 9 holds, 3rd dk in Nos. 2 & 3 holds rf 229 NS 11BH WB4992T incl. DTsf561T DTsa264T STs in Nos. 5 & 6 holds 1444T	**TM General Cargo/Container Ship** Fixed-guides pt higher tensile steel 9 Ho 18,2 16,8 16,8 15,2 15,2 16,0 16,0 ER 17,6 17,6 B.31 079 TEU 1002 C.Ho 498/20' 96/40' C.Dk 312/20' 17 Ha (stl) (12,7 × 10,6) (12,7p&s × 8,2) (12,7p&s 12,7p&s 12,7p&s 12,7p&s 12,7p&s × 10,6) ER (12,7p&s 12,7p&s × 8,2) Cr 1(40) 2(20) Der 4(12,5)	2 Oil 2SA each 6Cy. 900 × 1550 25 961kW (34 800bhp) Oy Wartsila Ab Turku/Abo AuxB (o.f.) 0,59N/mm² (6kgf/cm²) e(ex.g) 0,59N/mm² (6kgf/cm²) Gen 4 × 792kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 4 528,5t (hvf) 23kn
6406945 OGJV 1423 Df Esd Gc Rdr RT	**MALMVIK** **O/Y Partek A/B** Finska Angfartygs A/B (EFFOA) (Finland Steamship Co. Ltd.) Turku/Abo Finland	**1 813** 778 2 469	✠**100A1** Ice Class 1 ✠**LMC**	SS 6/78 EL r 1½"SQ FN 1492	**1964**-5 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1117) 90,61 12,45 4,954 82,00 12,40 5,80 P 19,6 F 10,7 1 dk rf 76 DK fwd NS 6BH WB724t	**M Cement Carrier** Self-unloader 3 Ho ER G.3 231 B.2 995	Oil 2SA 6Cy. 360 × 600 1 201kW (1 610bhp) Sulzer Bros. Ltd. Winterthur Fuel 114,0t (d.o.) 12kn
5211458 EIKV 401740 Df Esd Rdr RT	**MALONE** ex Lone Bres-77 ex Galway-74 ex Lone Bres-72 **D. Dorman & Co. (Ireland) Ltd.** Shamrock Shipping Co. Ltd. Dublin Irish Republic	**498** 312 840		 BV	**1962** J. J. Sietas Schiffsw.—Hamburg (505) 61,07 8,95 3,309 54,31 8,89 3,92 P 11,6 F 6,4 1 dk len 71	**M General Cargo** Ice strengthened 1 Ho 40,0 ER G.1 186 B.1 047 2 Ha (w) (15,2 16,9 × 5,7) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 298kW (400bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 105kW 220V d.c. Fuel 33,5t (d.o.)-2,0pd 10kn
5218573 184227	**MALONEY** **W. A. Mulcuck** London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING) Rochester United Kingdom	**124** 83 203			**1952** R. Dunston Ltd.—Thorne (837) *25,94* 6,15 6,10 2,90 1 dk	**M General Cargo** 1 Ho 16,4 ER 1 Ha (13,8 × 4,1) ER	Oil 4SA 3Cy. 150 × 230 66kW (88bhp) Bergius Co. Ltd. Glasgow Fuel (d.o.)
7351501 Esd Rdr RT	**MALOUT** **Societe Libyo-Tunisienne de Peche** Tripoli Libya	**114** 47 —			**1975** "Navalmeccanica" Cant. Nav. —Senigallia (32) 27,01 6,00 22,00 5,80 3,00 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 8Cy. 220 × 280 reverse reduction geared 298kW (400bhp) Kloeckner Humboldt Deutz Koeln
6414837 UBFS M-22579 Df Esd Gc Rdr RT	**MALOYAROSLAVYETS** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**2 860** 1 366 3 600		 RS	**1963** .............U.S.S.R. 100,84 14,41 6,000 93,60 14,33 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,0 15,0 17,0 ER 14,6 G.5 240 B.4 705 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,5) ER (10,4 × 9,5) 8W Der 1(15) 8(5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Fuel 226,5t (d.o.) 11,25kn
6810299 LDHJ 18805 Df Esd Rdr RT	**MALOYFISK** ex Kristbjorg-76 ex Gudrun Jonsdottir-73 ex Julius Geirmundsson-72 **P/R Maloyfisk** Ivar Gotteberg Maloy Norway	**217** 89		 NV	**1967** VEB Elbewerft—Boizenburg 34,75 7,22 2,699 29,60 7,19 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 492kW (660bhp) Blackstone & Co. Ltd. Stamford Fuel (d.o.)

7607003 LEJZ 18925	**MALOYSUND** **Ole Gotteberg & Gunnar Botne** Maloy Norway	**192** 82 —		**1977** Eidsvik Skipsbyggeri—Uskedal (35) 32,52 7,35 28,55 7,33 3,79 2 dks	**M Fishing** Side-fishing Tuna Line-fishing Mchy.aft	Oil 2SA 6Cy. 260 × 400 Alpha-Diesel A/S Frederiksha
6803246 IMBC Df Esd Gc Pfd Rdr RTv	**MALTA EXPRESS** ex Gedser-76 **'Tirrenia' S.p.A. di Navigazione** Napoli Italy	**4 614** 2 616 1 067	RI (NV)	**1968** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (452) 114,92 17,89 4,750 103,03 17,81 11,31 2 dks rf 297	**TM Passenger/RoRo Cargo/Ferry** Vehicles Ref 134bth 1366dk P Bow, side & stern doors Ice strengthened	2 Oil 4SA each 12Cy. 400 × 540 8 206kW (11 000bhp) Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 3 × 580kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.)
5406754 3408 Rdr	**MALTEPE** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**589** 225 —	✠**100A1** SS 4/75 Bosphorus and Sea of Marmara service ✠**LMC** EL (n) $1\frac{7}{16}$" FN 982	Lch.**1960**-12 Cmpl.**1962**-12 Denizcilik Bankasi T.A.O.—Istinye, Istanbul (21) 67,01 12,65 2,560 60,91 12,20 3,92 F 8,9 1 dk, 2nd dk except in Mchy. space RW rf 356 6BH	**TM Ferry** —P	2 Oil 4SA each 6Cy. 300 × 450 through clutches & sr reverse gears 1 119kW (1 500bhp) ✠ E made57 fitted12/62 S.A. Fiat S.G.M. Turi Fuel 30,5t 15,5
5091418 Esd Gc RTv	**MALTESE SAMSON** ex Maltese Terrier-72 ex Doggersbank-64 ex Gulosenfjord-59 **Universal Investment Co. Ltd.**	**321** 66 —	(GL)	**1943** Moss Vaerft & Dokk A/S—Moss (106) 39,93 7,57 3,150 7,52 3,89 F 22,9 1 dk R	**M Tug** Der 2(1)	Oil 2SA 5Cy. 340 × 570 E made40 fitted43 Atlas-Diesel Sk Gen 1 × 54kW 1 × 28kW 220V d.c. Fuel 13,0t (d.o.) 10,5
5109552 000031 RT	**MALUKA** ex Euroa-65 **Bishop Shipping Services Pty. Ltd.** Port Moresby Papua New Guinea	**584** 264 652	✠Classed LR until 19/1/79	**1950**-8 Walkers Ltd.—Maryborough (32) 55,73 9,02 3,398 51,97 9,00 3,43 RQD 29,0 B 5,5 F 7,1 1 dk	**M General Cargo** 1 Ho 29,5 ER B.859 2 Ha ER 2W	Oil 4SA 6Cy. 350 × 535 403kW (540bhp) Mirrle Walkers Ltd. Maryboroug Fuel 40,5t 9,5
			IN PORT DAMAGED BY STRANDING			
7642039 YQFY Df Esd Gc Rdr	**MALURENI** **Administratia Fluviale a Dunarii de Jos (A.F.D.J.)** Galatz Romania	**606** 137 900	RNR	**1976** Santierul Naval Turnu-Severin—Turnu Severin 55,15 10,42 3,599 52,43 4,30 1 dk	**TM General Cargo Barge** Ice strengthened 1 Ho 23,9 ER G.500 1 Ha ER	2 Oil 4SA each 6Cy. 250 × 340 geared t sc. shafts 448kW (600bhp) U.S.S Gen 2 × 64kW 220V 50Hz a.c. Fuel 56,0t (d.o.) 8
7002370 GNAT 339098 Df Esd Gc Rdr RTv	**MALVERN PRINCE** **Prince Line Ltd.** Shaw Savill & Albion Co. Ltd. London United Kingdom	T.Mk **1 459** 689 2 635	✠**100A1** SS 9/78 ✠**LMC** **UMS** EL P $1\frac{7}{16}$"U2 FN 1786	**1970**-5 Grangemouth Dockyard Co. Ltd.—Grangemouth (541) 86,87 14,43 5,055 81,01 14,30 7,75 F 12,2 2 dks rf 76 3BH to U dk 2 to 2nd dk WB544t incl. DTf124t	**M General Cargo** 2 Ho 22,5 27,4 ER G.4 936 B.4 749 2 Ha (stl) (19,2 × 7,6) (19,2 × 10,5) ER 4W Der 2(10) 2(5)	Oil 4SA 9Cy. 318 × 368 reverse reductio geared 1 835kW (2 460bhp) English Electric Diesels Ltd. Ruston Eng. Div. Linco Gen 3 × 96kW 440V 60Hz a.c. Fuel 320,0t (d.o.) 13,5
7730161 UDSZ M-34693 Df Rdr	**MALYY TAYMYR** **U.S.S.R.** Arkhangelsk U.S.S.R.	**1 074** 232 400	RS	**1977** .............U.S.S.R. 58,55 12,68 4,690 51,62 5,90 1 dk	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 300 × 380 driving gen. connected to 1 elec. motor & geared to sc. shaft U.S.S 13
7938232 598128	**MAMA JO** **Frontlawn Enterprises Inc.** Houma, La United States of America	**129** 88 —		**1978** ....Amelia, La *22,32* 6,79 3,66 1dk	**M Fishing**	Oil 305kW (409bhp) U.S.
6521068 6VGL 148 Df Esd Pfd RT	**MAMA N'GUEJE** **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	**236** 103 —	BV	**1965** At. & Ch. de la Manche—Dieppe (1189) 31,50 7,37 27,01 7,35 4,04 1 dk	**M Fishing** Side-fishing Ref	Vee Oil 4SA 12Cy. 175 × 180/192 448kW (600bhp) Soc. Alsacienne de Const. Mec. Mulhou Fuel (d.o.) 10,5
5218690 YQSD 73 Df Esd Gc Rdr RT	**MAMAIA** ex Friedrich Engels-62 **NAVROM** Constantza Romania	**3 969** 2 259 5 348	RNR	**1930** Severney SB. Yard—Leningrad (327) 111,41 14,84 7,341 14,81 9,00 2 dks R	**M General Cargo** 4 Ho 16,9 28,5 ER 15,4 18,6 G.8 450 B.7 690 5 Ha (8,1 8,1 8,1 × 5,4) ER (9,4 9,4 × 5,4) 10W Der 2(20) 8(3) 2(2)	Oil 2SA 6Cy. 480 × 700 geared to sc. shaft 1 343kW (1 800bhp) E made43 fitted— Sulzer Bros. Ltd. Winterth Gen 3 × 70kW 1 × 24kW 220V d.c. Fuel 390,0t (d.o.) 10,5
5218705 9V2330 174366 Esd RTm	**MAMANI** ex Mamatu-73 ex Mamaku-73 **Hiap Seng Shipping & Trading Co. (Pte.) Ltd.** Singapore Singapore	**927** 337 742	✠Classed LR until 2/11/79	**1949**-10 Henry Robb Ltd.—Leith (389) 56,85 11,54 3,747 53,35 10,98 3,84 P & B 28,7 F 10,1 1 dk RW rf 76	**TM General Cargo** 2 Ho 20,1 11,2 G.1 199 B.1 133 2 Ha (stl) (13,2 × 5,4) (7,2 × 4,8) 6W Der 2(10) 4(5)	2 Oil 2SA each 4Cy. 250 × 420 560kW (750bhp) British Polar Engines Ltd. Glasg Gen 3 × 75kW 220V d.c. Fuel 48,0t (d.o.) 10
5411967 Df	**MAMARINE No. 2** ex Kaisei Maru No. 2-67 ex Dai Maru No. 5-63 **Mamaid Deepsea Fishing Co. Ltd.** Panama Panama	**356** 236 —		**1956** Kanasashi Zosensho—Shimizu (220) 47,00 7,50 3,252 42,02 7,45 3,81 2 dks RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 485kW (650bhp) Hanshin Nainenki Kogyo Ko 10,5

5124588 Df Esd Gc Pfd Rdr	**MAMARINE No. 8** ex Kaisel Maru No. 8-67 ex Kaisho Maru No. 8-66 ex Fuyo Maru No. 1-64 ex Seisho Maru No. 9-58 **Mamaid Deepsea Fishing Co. Ltd.** Panama Panama	**393** 249 330		**1955** Kanasashi Zosensho—Shimizu (217) 47,25 7,52 3,252 42,02 7,50 3,79 P 21,1 F 7,7 1 dk	**M Fishing** Side-fishing 6 Ho 4,3 4,3 4,3 5,4 4,9 4,3 ER 6 Ha (1,3 1,3 1,3 1,3 × 1,5) (0,7 0,7 × 0,9) ER 2W Der 1(2,5)	Oil 4SA 6Cy. 370 × 520 485kW (650bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 80kW 1 × 60kW 1 × 20kW 220V 50Hz a.c. Fuel 167,5t (d.o.) 10,5kn
5123003 Df	**MAMARINE No. 25** ex Kaisei Maru No. 25-67 ex Fuku Maru No. 5-67 **Mamaid Deepsea Fishing Co. Ltd.** Panama Panama	**221** 111 174		**1955** Kanasashi Zosensho—Shimizu (215) 37,50 6,66 2,693 32,62 6,61 3,31 2 dks RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 460 Kobe Hatsudoki Seizosho Kobe
5178917 Esd Gc Rdr	**MAMARINE No. 27** ex Kaisei Maru No. 27-67 ex Kaiko Maru No. 21-66 **Dae Yeun Industries Co. Ltd.** South Korea	**251** 124 —		**1958** Tokushima Zosen Sangyo —Komatsushima (23) 40,92 6,81 3,175 34,60 6,58 3,31 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 485kW (650bhp) Niigata Eng. Co. Ltd. Niigata Fuel 131,0t 10,5kn
7608655 UJCF M-31237 Df Esd Gc Pfd Rdr RT	**MAMAYEV KURGAN** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **3 017** 1 246 2 063	RS	**1976** VEB Volkswerft Stralsund—Stralsund (455) 101,86(BB) 15,22 5,601 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,2 × 2,2) Der 2(5) 4(2)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 16,25kn
6927303 ENMI M-28629 Df Rdr RT	**MAMEDALI ALIEV** **U.S.S.R. -'Kaspnefteflot'** Baku U.S.S.R.	**617** — 262	RS	**1967** .............U.S.S.R. 47,60 10,29 4,220 5,52 1 dk	**D-E Tug** Ice strengthened 1 Ho B.78 1 Ha (2,9 × 1,8) Der 1(5)	2 Oil 4SA each 6Cy. 318 × 330 driving gen. connected to elec. motors geared to sc. shaft Kharkov 13,25kn
5218717 EDJO 1415 Df Esd RT	**MAMELENA** **Ramon Conde Touriz y otros** Pasajes Spain	**211** 120 244	(BV)	**1951** Ast. del Cadagua—Bilbao (7) *33,99* 6,51 3,595 6,46 3,79 1 dk len 57	**M Fishing** Stern Trawler 3 Ha (each 1,0 × 0,9) 1W	Oil 4SA 6Cy. 448kW (600bhp) NE 63 Duvant Carmelo Unanue Zumaya Fuel 81,5t (d.o.) 11kn
5218729 UTNB M-22390 Df Esd Gc Rdr RT	**MAMIN-SIBIRYAK** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**3 170** 1 225 1 301	RS	**1960** .............U.S.S.R. 84,69 14,03 5,563 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) 4W Der 2(5) 2(3) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 220kW 220V a.c. Controllable pitch propeller 13kn
5218731 UAAP M-26413 Df Esd Gc Rdr	**MAMIN-SIBIRYAK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 805** 1 192 1 295	RS	**1961** Stocznia Gdanska Im. Lenina—Gdansk (B15/05) 85,20 13,82 5,530 75,01 13,77 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.227 In.1 393 4 Ha (4,8 4,8 × 1,9) (1,2 1,2 × 1,2) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer Soc. Espanola de Const. Nav. Bilbao 12,5kn
6505272 INDJ 771	**MAMMA GIULIA** ex Neptunia Prima-79 ex Montesquieu ex Cabillaud ex Cuxhaven **Vetor S.r.l.** Roma Italy	**496** 265 —	RI (BV)	**1940** A.G. "Weser" Werk Seebeck —Bremerhaven *54,99* 8,36 4,369 50,22 8,31 4,91 1 dk	**M Tanker** Water 8 Ta	Oil 4SA 6Cy. 350 × 430 448kW (600bhp) Motorenw. Mannheim A.G. (MWM) Mannheim
5218755 143677 RTv	**MAMMOTH** **Mersey Docks & Harbour Co.** Liverpool United Kingdom	**1 542** 1 033 —	A- river service LMC SS 10/77 EL (q) FN 1455	**1920** A. F. Smulders—Schiedam 49,54 27,06 3,290 47,25 27,01 3,79 1 dk R 5BH	**TS Crane Barge** Cr 1(200)	T 6Cy. (2) 254 (2) 432 & (2) 686 × 457 373kW (500ihp) ✠ NE 58 Plenty & Son Ltd. Newbury ✠ 2 NSB 47 1,11N/mm^2 (160lbf/in^2) (hs204,4) 4cf ND Gen 4 × 82kW 240V d.c. 2 × 42kW 1 × 40kW 220V d.c. Fuel (o.f.) 4kn
7105469 WYZ8 776 530679 Df Esd Gc Pfd Rdr RT	**MAMMOTH** **Penrod Drilling Co.** Morgan City, La United States of America	**292** 198 719	AB	**1971** Mangone SB. Corp.—Houston, Tx (97) 4,192 51,72 11,59 4,88 F 17,4 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 4 290kW (5 750bhp) General Motors Corp. La Grange, Illinois Gen 2 × 150kW Fuel 670,5t (d.o.)
7327562 ELRA 4422 Df Esd Gc Pfd Rdr RT	**MAMMOTH FIR** **Mammoth Bulk Carriers Ltd.** Monrovia Liberia	**18 968** 13 236 32 646	BV	**1973** Kanasashi Zosensho—Shimizu (1060) 182,00(BB) 27,06 10,796 170,03 27,01 15,22 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 17,5kn
7377763 D5DU 6221 Df Esd Gc Pfd Rdr RT	**MAMMOTH MONARCH** ex Euroasia Monarch-78 **Neotank Carriers Ltd.** Monrovia Liberia	**44 366** 34 805 90 900	AB (NK)	**1974** Kasado Dock Co. Ltd.—Kudamatsu (275) 242,30(BB) 40,01 14,174 230,00 39,98 18,90 F 16,5 1 dk rf nil	**M Tanker** Mchy.aft L.(oil) 115 551	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 900kW a.c. Fuel 3 413,0t (hvf)-73,0pd 15,5kn

7313808 ELQY 4421 Df Esd Gc Pfd Rdr RT	**MAMMOTH PINE** **Mammoth Bulk Carriers Ltd.** Monrovia Liberia	**18 968** 13 236 32 652	 BV	**1973** Kanasashi Zosensho—Shimizu (1040) 182,00(BB) 27,06 10,796 170,03 27,01 15,19 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 740 × 160 8 654kW (11 600bhp) Mitsui Eng. & SB. Co. Ltd.
7700142 OVTI D2505 Esd Gc Rdr RT	**MAMMOTH SCAN** **K/S Heavy Trans** Scanheavy ApS Arhus Denmark	T.Mk **2 415** 1 362 — **4 244** 2 054 6 650	 NV	**1977** Martin Jansen Schiffswerft u. Mfbk. —Leer (145) 94,98 (BB) 18,09 7,903/— 85,02 18,01 10,01 F - 2 dks	**M General Cargo** Heavy load Ice strengthened 1 Ho ER G.6 465 B.6 098 TEU 200 C.Ho 144/20′ C.Dk 56/20′ 1 Ha (51,9T × 8,9) ER Cr 1(10) Der 2(250) 2(10)	Oil 4SA 6Cy. 450 × 550 shaft 2 984kW (4 000bhp) Atlas-MaK Maschinenbau Gen 1 × 200kW 3 × 15 380V 50Hz a.c. Controllable pitch propeller
7368712 HO-8891 Df Esd Rdr RT	**MAMMOTH TIDE** **Tidewater Nautico Inc.** Tidewater Inc. Panama Panama	**1 108** 600 —	 AB	**1973** Hatlo Verksted A/S—Ulsteinvik (49) 66,40 13,11 5,081 60,18 13,06 5,82 1 dk	**TM Tug/Supply Ship** Deck Cargo	4 Vee Oil 2SA each 16Cy. 2 geared to 2 sc. shafts General Motors Corp., Detroi Allison Div. Gen 2 × 250kW 1 × 175 2 Controllable pitch propeller Fuel 757,0t (d.o.)
7508037 ZCHX 356739 Esd Gc Rdr RT	**MAMMOTH TIGER** **Adrian Shipping (Bermuda) Ltd.** Mammoth Bulk Carriers Ltd. Hamilton Bermuda (British)	**397** 0 —	 AB	**1976** Sing Koon Seng Ltd.—Singapore (280) 37,42 10,01 4,674 ... ... 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 23 Motorenw. Mannheim A.G. (M
7638454 581354 Df Esd Gc Pfd Rdr RT	**MAMO II** **Dillingham Tug & Barge Corp.** Honolulu, Hi United States of America	**125** 85 —	 AB	**1977** Main Iron Works Inc.—Houma, La (319) 3,887 28,86 9,76 4,55 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 15 reverse reduction geared to Caterpillar Tractor Co. Gen 2 × 75kW a.c. Fuel 217,0t (d.o.)
7028673 ESKI M-30405	**MAMONOVO** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**199** 62 78	 (RS)	**1970** Ilya Boyadzhiyev Shipyard—Bourgas 31,70 7,42 2,810 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.102 1 Ha (1,5 × 1,3)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Fuel (d.o.)
7229356 Df Esd Rdr RT	**MAMORA** **Government of The Kingdom of Morocco (Ministere des Travaux Publics et des Communications - Circonscription du Nord)** Kenitra Morocco	**1 337** 639 —	 BV	**1973** Beliard-Murdoch S.A.—Oostende (C.212) 68,08 12,35 4,299 62,06 12,30 5,39 1 dk	**M Hopper/Dredger** Suction Bottom doors Mchy.aft	2 Vee Oil 4SA each 12Cy. 185 geared to sc. shaft 1 492kW (2 000bhp) Soc. des Moteurs Baudouin
5218781 SNRU Df Esd Gc Pfd Rdr RT	**MAMRY** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	**797** 323 509	 PR	**1961** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B20/03) 61,35 9,83 4,420 9,81 5,21 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho In.480	Oil 4SA 6Cy. 400 × 580 1 026kW (1 375bhp) Kloeckner Humboldt Deutz Gen 1 × 184kW 1 × 160kW 1 × 100kW 1 × 22kW 230V
6406103 YTHP	**MAMULA** ex PT-87 **Brodarska Zadruga 'Labud'** Zadar Yugoslavia	**130** 57 120	 JR	**1950** Brodogradiliste i Tvornica Dizel Motora "Split"—Split 30,00 5,49 2,388 27,84 5,44 2,49 1 dk	**M General Cargo** 2 Ho each 7,5 ER G.170 B.156 2 Ha (each 4,0 × 2,5) ER 2W Der 2(1)	Oil 2SA 3Cy. 200 × 340 112kW (150bhp) NE 58 A/S Burmeister & Wain's Maskin- og Skibsbyggeri K Gen 1 × 2,5kW 24V d.c.
5359913 HPOS Df Esd Gc Rdr RT	**MAN AN** ex Angelina-78 ex Thorfrid-69 **Golden Alpha Naviera Ltd.** Panama Panama	T.Mk **6 346** 3 750 11 014 **9 382** 6 133 13 696	 NV	**1957** A/B Gotaverken—Goteborg (712) 148,98 19,56 7,982/8,992 137,17 19,51 12,50 2 dks, 3rd dk in No. 3 hold rf 38	**M General Cargo** 5 Ho G.20 671 B.18 632 5 Ha (12,9 12,7 10,4 10,4 11,2 × 6,9) 16W Der 2(10) 10(5) 2(3)	Oil 2SA 8Cy. 680 × 1500 4 476kW (6 000bhp) A/B Gotaverken G Gen 3 × 240kW 1 × 25kW 220V Fuel 406,5t
7645847 316213 RT	**MAN BONG** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**461** 167 271		**1962** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong 51,36 13,26 3,379 43,44 12,81 3,81 2 dks	**TM RoRo Cargo/Ferry** Vehicles Mchy.aft	2 Oil 2SA each 6Cy. 267 × 343 354kW (475bhp) Crossley Premier Engines Ltd. Manc
7362031 BODU Df Esd Gc Rdr RTh	**MAN CHENG** ex Lindinger Light-78 **China Ocean Shipping Co.** Shanghai China	**1 600** 1 025 4 100	 (BV)	**1975** Husumer Schiffsw.—Husum (1425) 91,47 (BB) 14,25 6,122 83,47 14,20 8,62 F 15,0 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 61,7 ER G.6 351 B.5 785 2 Ha (stl) (18,9 25,2 × 10,2) ER 4W Der 2(20) 2(5)	Oil 4SA 8Cy. 370 × 400 2 984kW (4 000bhp) Kloeckner Humboldt Deutz Gen 2 × 160kW 1 × 80kW 380V 50Hz a.c. Fuel 303,0t (d.o.)-15,0pd
5115185 H8EO Df Esd Gc Rdr RT	**MAN CHEONG** ex Kaptanikos-79 ex Nesshorn-72 ex Finnboard-70 **Granard Line** Hesco Shipmanagement Ltd. Panama Panama	T.Mk **4 083** 2 145 7 564 **6 403** 3 634 9 378	✠**100A1** SS 12/78 Str. nav. ice ✠**LMC** EL at 2"SQ FN 3378 (GL)	**1958**-6 AB Oskarshamns Varv —Oskarshamn (356) 130,92 17,28 7,246/8,217 120,94 17,23 10,70 RAD 11,9 F 27,8 2 dks rf 102 7BH WB1581t incl. Tunnel tanks 297t	**M General Cargo** 5 Ho G.13 666 B.12 448 5 Ha (8,9 12,1 10,5 10,5 9,8 × 6,1) 10W Der 1(25) 4(10) 6(5)	Oil 2SA 6Cy. 700 × 1200 M 3 730kW (5 000bhp) Ma Kockums M/V A/B Gen 3 × 168kW 450V 60Hz a.c. Fuel 1 268,0t 14,5

7645897 356203 Esd RT	**MAN CHI** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**754** 297 151		**1973** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (87) 59,37 11,33 2,388 53,75 10,52 3,59 3 dks	**M Ferry** Mchy.aft	Oil 4SA 7Cy. 300 × 450 reverse reduction geared 1 108kW (1 485bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg
7738034 196862	**MAN CHING** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**127** 54 —		**1957** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 30,03 7,32 2,21 1 dk	**M Tug**	Oil 2SA 5Cy. 266 × 343 Crossley Bros. Ltd. Manchester
7645938 343841 Esd RT	**MAN FAI** ex Man Kin-78 **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**940** 403 188		**1971** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (81) 64,29 12,50 2,718 57,92 11,59 3,97 3 dks	**TM Ferry** Mchy.aft	2 Oil 4SA each 12Cy. 160 × 180 reverse reduction geared 765kW (1 025bhp) NE 75 M.T.U. Friedrichshafen Friedrichshafen
5214759 ZCKQ 196789	**MAN FOO** ex Tai Ming-79 ex Lung Shan-78 **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**310** 172 360	**✠100A1** SS 8/75 oil tanker for service in the waters of the Colony of Hong Kong **✠LMC** EL d FN 450	**1955**-5 Taikoo Dockyard & Eng. Co. —Quarry Bay, Hong Kong (409) 46,41 7,68 2,413 44,05 7,47 2,75 Ba 10,7 Trunk 19,9 F 4,3 1 dk rf 25 len 66 10BH WB58t incl. DTf26t	**M Tank Barge** Mchy.aft	Oil 2SA 6Cy. 180 × 230 sr geared 179kW (240bhp) Crossley Bros. Ltd. Manchester db 0,69N/mm^2 (100lbf/in^2)
5027027 HPHM 8373-HK Df Esd Gc Rdr	**MAN FUNG** ex Asmara-78 **Ebury Shipping Ltd.** Hesco Shipmanagement Ltd. Panama Panama	**7 451** 4 236 11 288	**✠100A1** CS 11/76 DTm & fwd 'tween dk tanks—oil FP above 65,5°C. vegetable oil or latex **✠LMC** **✠Lloyd's RMC** EL ft 2¼"SQ FN 4784	**1961**-10 A/S Nakskov Skibsvaerft —Nakskov (160) 159,72 20,68 8,330 146,31 20,63 12,07 P 3,7 F 29,3 3 dks RW rf 102 DK fwd 6BH WB3684t incl. DTm1108t TwDf502t	**M General Cargo** Ref 5 Ho ER G.20 263 B.18 463 In.360 5 Ha (10,3 × 5,4) (12,1 10,5 12,1 11,3 × 6,7) ER 20W Der 1(60) 1(25) 12(5) 8(3)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Fuel 1 896,0t (hvf)-49,0pd 18kn
7736804 196083	**MAN FUNG** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**126** 68 —		**1952** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 30,18 7,32 2,14 1 dk	**M Ferry**	Oil 2SA 5Cy. 267 × 343 313kW (420bhp) Crossley Premier Engines Ltd. Manchester
7645976 315125 RT	**MAN HOI** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**469** 173 303		**1960** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (987) 51,36 13,26 3,455 43,44 12,81 3,81 2 dks	**TM Ferry** Vehicles Mchy.aft	2 Oil 2SA each 5Cy. 267 × 343 336kW (450bhp) Crossley Premier Engines Ltd. Manchester
7645914 372861 Esd RT	**MAN HONG** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**754** 297 151		**1975** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (95) 59,37 11,33 2,388 53,75 10,52 3,59 3 dks	**M Ferry** Mchy.aft	Oil 4SA 7Cy. 300 × 450 reverse reduction geared 1 246kW (1 670bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg
7645859 317703 RT	**MAN HUP** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**461** 167 271		**1965** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong 51,36 13,26 3,379 43,44 12,81 3,81 2 dks	**TM RoRo Cargo/Ferry** Vehicles Mchy.aft	2 Oil 2SA each 6Cy. 267 × 343 354kW (475bhp) Crossley Premier Engines Ltd. Manchester
7645794 372886 RT	**MAN KIM** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**1 089** 712 407		**1976** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (109) 63,56 13,82 3,112 62,59 13,42 4,45 2 dks	**TM Ferry** Vehicles Mchy.aft	2 Oil 4SA each 6Cy. 165 × 155 reverse reduction geared 518kW (695bhp) M.T.U. Friedrichshafen Friedrichshafen
7738735 196864	**MAN KING** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**127** 54 —		**1958** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 29,88 7,32 2,14 1 dk	**M Ferry**	Oil 2SA 5Cy. 267 × 343 313kW (420bhp) Crossley Premier Engines Ltd. Manchester 10,5kn
7645770 356526 RT	**MAN KUNG** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**1 170** 708 425		**1973** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (88) 63,56 13,82 3,302 62,59 13,42 4,35 2 dks	**TM RoRo Cargo/Ferry** Vehicles 592dk P Mchy.aft	2 Oil 4SA each 8Cy. 160 × 180 reverse reduction geared 515kW (690bhp) M.T.U. Friedrichshafen Friedrichshafen
7645861 317715 RT	**MAN KWAN** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**461** 167 271		**1965** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong 51,36 13,26 3,379 43,44 12,81 3,81 2 dks	**TM RoRo Cargo/Ferry** Vehicles Mchy.aft	2 Oil 2SA each 6Cy. 267 × 343 354kW (475bhp) Crossley Premier Engines Ltd. Manchester
7623540 332500 RT	**MAN LAI** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**438** 248 62		**1969** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (78) 38,82 8,54 2,083 34,52 7,93 2,95 2 dks len 76	**TM Ferry** Mchy.aft	2 Oil 4SA each 8Cy. 165 × 155 reverse reduction geared 518kW (695bhp) E made75 M.T.U. Friedrichshafen West Germany 12kn

7645768 372863 Esd Rdr RT	**MAN LOONG** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**393** 212 62		**1975** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (103) 43,16 8,39 2,134 39,02 7,93 3,51 2 dks	**TM Ferry** Mchy.aft	2 Oil 4SA each 8Cy. 165 × 155 reven reduction geared 518kW (695bhp) M.T.U. Friedrichshafen Friedrichs
7645823 343813 Esd RT	**MAN PING** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**552** 244 121		**1970** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (80) 49,38 10,88 2,286 45,12 10,06 3,33 3 dks	**M Ferry** Mchy.aft	Oil 2SA 9Cy. 267 × 343 660kW (885bhp) Crossley Premier Engines Ltd. Manch
5179997 Df Esd Gc Rdr RTh/v	**MAN PO** ex Zea Beach-80 ex Zircon-80 ex Kalahari-78 **Jaman Shipping Ltd.** Panama Panama	T.Mk **6 004** 3 530 8 495 **8 335** 4 978 11 000	BV (GL)	**1959** Deutsche Werft A.G.—Hamburg (738) 152,18 18,80 7,779/8,979 140,44 18,76 11,71 3 dks RW	**M General Cargo** Ref 12P 5 Ho 18,5 20,2 24,3 ER 21,1 18,9 In.775 5 Ha (stl) (6,3 12,1 15,1 × 5,5) ER (12,1 12,1 × 5,5) Der 1(60) 1(20) 6(5-10) 12(3-5) 2(2)	Oil 2SA 8Cy. 780 × 1400 6 714kW (9 000bhp) Masch. Augsburg-Nuernberg (MAN) Aug Gen 3 × 300kW 220V d.c. Fuel (hvf) 1
7734715 196097	**MAN PO** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**126** 67 —		**1953** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 30,18 7,32 2,14 1 dk	**M Ferry**	Oil 2SA 5Cy. 267 × 343 313kW (420bhp) Crossley Premier Engines Ltd. Manch
7738723 196096	**MAN SANG** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**126** 67 —		**1953** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 30,18 7,32 2,14 1 dk	**M Ferry**	Oil 2SA 5Cy. 267 × 343 313kW (420bhp) Crossley Premier Engines Ltd. Manch 10
7645873 332508 Esd RT	**MAN SHING** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**478** 175 121		**1970** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (79) 49,38 10,88 2,261 45,12 10,06 3,33 3 dks	**M Ferry** Mchy.aft	Oil 2SA 9Cy. 267 × 343 660kW (885bhp) Crossley Premier Engines Ltd. Manch
5223231 H8LM 9158-HK Df Esd Gc Rdr RTm	**MAN SING** ex Pacific Glory-79 ex Maria Rosello-77 **Dartington Shipping Ltd.** Hesco Shipmanagement Ltd. Panama Panama	**8 651** 5 301 13 052	AB ✠Classed LR until 4/65	**1960**-9 Osaka Zosensho—Osaka (155) 148,42 18,45 9,086 138,00 18,41 11,99 P 12,8 B 25,6 F 13,5 2 dks rf 102	**M General Cargo** 6P 5 Ho 19,0 22,1 21,5 23,1 20,5 G.18 444 B.16 938 5 Ha (stl) (9,5 13,5 12,8 13,5 11,2 × 7,0) 16W Der 2(30) 4(10) 5(4)	Oil 2SA 7Cy. 620 × 1400 4 230kW (5 670bhp) B Mitsui Eng. & SB. Co. Ltd. Tam Gen 3 × 220kW 440V 60Hz a.c. Fuel 101,5t (d.o.) 1 098,5t (hvf) 14
6521317 Df RTm/h	**MAN SOON** ex Nullagine-70 ex Ventura-66 ex Restive **Top Service Inc.** Panama Panama	*599* *15* —	✠Classed LR until 21/8/70	**1940**-12 Cochrane & Sons Ltd.—Selby 47,76 10,65 4,509 43,44 10,06 4,88 F 16,8 1 dk rf 381	**S Tug**	T 3Cy. 432 711 & 1168 × 838 Charles D. Holmes & Co. Ltd. Gen 1 × 25kW 1 × 20kW 1 × 15k 110V d.c. Fuel (o.f.) 12,
7645885 356189 Esd RT	**MAN TACK** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**754** 297 151		**1972** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (85) 59,37 11,33 2,388 53,75 10,52 3,59 3 dks	**M Ferry** Mchy.aft	Oil 4SA 7Cy. 300 × 450 1 108kW (1 485bhp) Masch. Augsburg-Nuernberg (MAN) Augsb
7737327 196805	**MAN TAT** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**127** 58 —		**1956** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 29,88 7,32 2,29 1 dk	**M Ferry**	Oil 2SA 5Cy. 267 × 343 313kW (420bhp) Crossley Bros. Ltd. Manches
7738711 196807	**MAN TIEN** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**127** 58 —		**1956** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 29,88 7,32 2,14 1 dk	**M Ferry**	Oil 2SA 5Cy. 267 × 343 313kW (420bhp) Crossley Premier Engines Ltd. Manches 10.5
7645835 316206 RT	**MAN TING** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**461** 167 271		**1958** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong 51,36 13,26 3,379 43,44 12,81 3,81 2 dks	**TM RoRo Cargo/Ferry** Vehicles Mchy.aft	2 Oil 2SA each 6Cy. 267 × 343 358kW (480bhp) Crossley Premier Engines Ltd. Manches
7645926 343852 Esd RT	**MAN TO** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**769** 299 152		**1972** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (83) 58,60 11,33 2,350 53,75 10,52 3,59 3 dks	**M Ferry** Mchy.aft	Oil 4SA 7Cy. 300 × 450 reverse reductio geared 1 108kW (1 485bhp) Masch. Augsburg-Nuernberg (MAN) Augsbu
7645940 315085 RT	**MAN TSUN** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	**469** 173 303		**1960** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (984) 51,36 13,26 3,455 43,44 12,81 3,81 2 dks	**TM Ferry** Vehicles Mchy.aft	2 Oil 2SA each 5Cy. 267 × 343 336kW (450bhp) Crossley Premier Engines Ltd. Manchest

7645902 356548 Esd RT	**MAN WAI** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	754 297 151		**1974** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (94) 59,37 11,33 2,388 53,75 10,52 3,59 3 dks	**M Ferry** Mchy.aft	Oil 4SA 7Cy. 300 × 450 reverse reduction geared 1 246kW (1 670bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg
7645964 315116 RT	**MAN WANG** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	469 173 303		**1960** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (986) 51,36 13,26 3,455 43,44 12,81 3,81 2 dks	**TM Ferry** Vehicles Mchy.aft	2 Oil 2SA each 5Cy. 267 × 343 336kW (450bhp) Crossley Premier Engines Ltd. Manchester
7738096 196788	**MAN YAN** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	127 58 —		**1955** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 29,88 7,32 2,14 1 dk	**M Ferry**	Oil 2SA 4Cy. 267 × 343 254kW (340bhp) Crossley Bros. Ltd. Manchester
7737406 316240	**MAN YEE** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	413 253 —		**1963** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (1021) Rebuilt**1977** Hong Kong Shipyard Ltd. —Kowloon, Hong Kong ... ... 33,33 7,78 2,21 1 dk	**M Ferry**	Oil 4SA 8Cy. 165 × 155 511kW (685bhp) M.T.U. Friedrichshafen West Germany
7645782 372865 RT	**MAN YEUNG** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	592 227 425		**1974** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (102) 63,56 13,82 3,302 62,59 13,42 4,35 2 dks	**TM Ferry** Vehicles Mchy.aft	2 Oil 4SA each 8Cy. 160 × 180 reverse reduction geared 515kW (690bhp) M.T.U. Friedrichshafen Friedrichshafen
7735707 196091	**MAN YICK** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	126 68 —		**1952** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 30,18 7,32 2,29 1 dk	**M Ferry**	Oil 2SA 5Cy. 267 × 343 313kW (420bhp) Crossley Bros. Ltd. Manchester
7645952 315105 RT	**MAN YIP** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	469 173 303		**1960** Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (985) 51,36 13,26 3,455 43,44 12,81 3,81 2 dks	**TM Ferry** Vehicles Mchy.aft	2 Oil 2SA each 5Cy. 267 × 343 336kW (450bhp) Crossley Premier Engines Ltd. Manchester
7738163 196026	**MAN YIU** **The Hongkong & Yaumati Ferry Co. Ltd.** Hong Kong Hong Kong (British)	126 68 —		**1951** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 30,18 7,32 2,14 1 dk	**M Ferry**	Oil 2SA 5Cy. 267 × 343 280kW (375bhp) Crossley Bros. Ltd. Manchester 10,25kn
7933830	**MAN-O-WAR** **Harris Seafood** United States of America	130 — —		**1979** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al ... ... 26,85 1 dk	**M Fishing** Shellfish	Oil 4SA 6Cy. 159 × 159 Cummins Engine Co. U.S.A.
7509445 WYH6 553 571631 Df Esd Gc Pfd Rdr RT	**MANA** **Dillingham Tug & Barge Corp.** Honolulu, Hi United States of America	109 74 —	AB	**1976** Main Iron Works Inc.—Houma, La (306) 10,37 4,553 37,70 9,77 5,14 F 11,0 1 dk BK 914	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts General Motors Corp. U.S.A. Gen 2 × 75kW a.c. 12kn
6922767 SV3517 3183 RT	**MANA VARVARA TH. L.** **Evangelos Kalimanis, P. Kondarinis & Co.** Piraeus Greece	274 110 142		**1969** Th. Zervas & Sons—Perama 39,20 10,01 1,194 33,63 8,51 1,71 1 dk	**TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 150 × 225 358kW (480bhp) Kon. Mach. Stork & Co. N.V. Zwolle Fuel (d.o.)
7512909 DUHS M:TG-0 00003 Gc Rdr RT	**MANABA RIVER** **Philippine Sinter Corp.** Manila Philippines	322 96 194	(NK)	**1976** Sanyo Zosen K.K.—Mukaishima (722) 35,64 3,747 33,20 9,52 4,22 F 18,9 1 dk	**TM Tug** Pusher	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata 12,75kn
6804654 EAJV 2874 Esd Rdr RT	**MANACOR** **Government of The State of Spain (Ministerio de Obras Publicas)** Vigo Spain	103 30 60	✠Classed LR until 4/73	**1968**-7 Enrique Lorenzo y Cia. S.A.—Vigo (336) 26,95 6,84 2,572 22,08 6,41 3,05 RAD 2,2 rf 381 BK 102	**M Tug**	Oil 4SA 6Cy. 270 × 500 Werkspoor Hijos de J. Barreras Vgo Gen 1 × 40kW 1 × 19kW 380V 50Hz a.c. Controllable pitch propeller 9,5kn
7053501 TFPA 1164 Df Esd Gc Rdr RT	**MANAFOSS** **H/f Eimskipafelag Islands (The Iceland Steamship Co. Ltd.)** Reykjavik Iceland	T.Mk **1 999** 903 3 271 **3 004** 1 697 4 450	**✠100A1** SS 2/80 Ice Class 2 **✠LMC** **UMS** **✠Lloyd's RMC** EL R 1⅜"U2 FN 1974	**1971**-5 Aalborg Vaerft A/S—Aalborg (194) 95,56 14,53 6,090/7,170 86,54 14,30 8,51 Ba 20,2 F 13,2 2 dks, 3rd dk fwd of mchy.space rf nil 4BH WB679t incl. DTf75t	**M General Cargo** Ref 2 Ho 26,3 26,8 ER G.5 453 B.4 794 In.252 2 Ha (stl) (each 19,7 × 7,5) ER 2W Cr 3(5) Der 1(30) 2(5)	Oil 2SA 5Cy. 420 × 900 2 313kW (3 100bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 260kW 380V 50Hz a.c. Fuel 269,5t (d.o.)-10,0pd 14kn

5218860	**MANAGUA**	**2 561**	✠**100A1**	SS 11/76	**1954**-7 A/B Finnboda Varf—Stockholm (354)	**M General Cargo**	OSD	Oil 2SA 9Cy. 520 × 960	
		1 142						2 425kW (3 250bhp)	
384482	**Agua Shipping Ltd.**	3 800	✠**LMC**		109,02 14,36 5,919			S.A. Fiat S.G.M.	Turi
Df Esd	Georgetown Cayman Islands			EL v	100,59 14,33 8,44	G.7 303 B.6 642		Fuel 602,5t	14
Gc Rdr	(British)			FN 2290	RQD 21,4 F 25,0 1 dk & S dk	10W Der 1(30) 1(15)			
					Coll BH to S dk 4 to 2nd dk WB851t incl.				
					Tunnel tanks 193t				
					SURVEYS OVERDUE — CLASS SUSPENDED 12/10/79				
5293432	**MANAL**	**457**			**1953** Noord Nederlandse Scheepswerven	**M General Cargo**		Oil 4SA 6Cy. 290 × 450	
YKAG	ex Result-76	232			N.V.—Groningen (271)			280kW (375bhp)	
1165	**Adnan Adham Zeidan, Hanna**	570		BV	49,51 8,18 3,175			Appingedammer Brons	Appingeda
Df Esd	**Georges Mobayed & others**				8,16	G.880 B.821		Fuel 48,0t (d.o.)	9
RT	Latakia Syria				1 dk	2 Ha (9,9 12,1 × 5,2) ER			
						2W Der 2(3)			
5022558	**MANAL S.**	T.Mk	**100A1**	SS 9/80	**1960** VEB Peene-Werft—Wolgast (760/2)	**M General Cargo**		Oil 4SA 8Cy. 320 × 480	
	ex Venus Glory-80 ex Arcturus-77	**539**			59,29 10,42 3,601			410kW (550bhp)	
		217	**LMC**		53,01 9,78 5,80	Ice strengthened		Schwermasch. Karl Liebknecht	Magdebu
Df Esd	Beirut Lebanon	874		EL J 357,5/31,0U1	2 dks	1 Ho 31,8 ER		Gen 2 × 40kW 2 × 28kW	
Gc Rdr				FN 826	rf 102	G.1 518 B.1 426		380V 50Hz a.c.	
RT				DSRK	SF 3BH Coll BH to U dk, 3 to 2nd dk	2 Ha (stl) (each 11,1 × 5,0) ER		Fuel 36,5t (d.o.)	10
					WB211T	Cr 2(3)			
			DELETE CLASS						
5218872	**MANAMA**	**148**	✠**100A1**	CS 2/78	**1960**-1 R. Dunston Ltd.—Thorne (T1028)	**M Tug**		Oil 4SA 8Cy. 305 × 381 with flexible	
		7	tug		28,66 7,01 2,890			couplings & sr reverse gear	
A825/79	**Government of The State of**	—	Persian Gulf service		25,91 6,48 3,36			Ruston & Hornsby Ltd.	Linco
	Bahrain (Customs & Ports		✠**LMC**						
	Directorate)			EL (a)	RW rf 305 BK 25				
	Bahrain Bahrain			FN 255	3BH WB32t				
7410620	**MANAMO**	**282**			**1976** Maritima del Musel S.A.—Gijon	**M Fishing**		Oil 4SA 8Cy. 242 × 320 geared to sc.	
		—			(176)	Side Trawler		shaft	
	Pescogel S.A.	220		GL	39,02 8,64 3,701			895kW (1 200bhp)	
Esd Rdr	Puerto la Cruz Venezuela				32,01 8,62 6,02			Anglo-Belgian Co. N.V.	Gent/Ga
RT					2 dks				12,5
7645706	**MANANA**	**104**			**1976** Marine Mart Inc.—Port Isabel, Tx	**M Fishing**		Oil 4SA 6Cy. 159 × 203	
WYG6		70			*19,69* 6,13	Side Trawler		272kW (365bhp)	
687	**Stranger Inc.**	—			3,46			Caterpillar Tractor Co.	Peoria, Illino
576548	Brownsville, Tx United States				1 dk			Fuel (d.o.)	
	of America								
6809680	**MANANJARY**	**6 470**			**1968** Ch. Nav. de La Ciotat—Le Trait	**M General Cargo**	OSD/CSD	Oil 2SA 8Cy. 700 × 1200	
5RFL		3 850			(190)	Ref		7 162kW (9 600bhp)	
	Societe Nationale Malgache de	11 176		BV	154,79 20,65 8,040/9,424	5 Ho ER		Masch. Augsburg-Nuernberg (MAN)	
Df Esd	**Transports Maritimes**	**10 059**			142,02 20,60 12,50	G.20 714 B.18 935			Augsbu
Gc Pfd	**(S.M.T.M.)**	6 471			1 dk & S dk	5 Ha (9,9 13,7 12,1 11,4 9,9 × 7,1)		Fuel (hvf)	16,5
Rdr RT	Tamatave Madagascar	15 144				ER			
						Der 1(50) 12(10)			
7633272	**MANAPIARE**	**120**			**1977** Bayerische Schiffbau G.m.b.H.	**M Tank Barge**		Oil	
		—			—Erlenbach/Main (1043)			90kW (120bhp)	
	Ingeniera de Combustion C.A.	80			1,551			Kloeckner Humboldt Deutz	West Germa
	Venezuela				28,02 4,11 1,86				
					1 dk				
5218896	**MANAPLA**	**150**			**1944** American Machy. Corp.—Beresford,	**M Tug**		Oil 2SA 6Cy. 315 × 405	
	ex Soekalila-55 ex ST676	—			Fl				
	Victorias Milling Co. Ltd.	274			25,91 6,99 2,337			Clark Bros. Co.	
	Manila Philippines				6,94			Fuel 57,5t	5
					1 dk				
6411160	**MANAR**	**134**			**1964**-4 Mutzelfeldtwerft G.m.b.H.	**M Tug**		Oil 2SA 6Cy. 267 × 343 with flexible	
9KYH		95			—Cuxhaven (162)			coupling and sr reverse gear	
KT1025	**Government of The State of**	—	✠Classed LR until 5/68		29,52 7,35 2,960			Crossley Bros. Ltd.	Manchest
RTm	**Kuwait (Ministry of Finance**				25,94 6,81 3,51			Gen 2 × 15kW 230V d.c.	
	& Oil, Customs & Ports)							Fuel (d.o.)	
	Kuwait Kuwait				RW rf 838 BK 152				
6709696	**MANASQUAN**	**165**			**1949** R.T.C. SB. Corp—Camden, NJ	**M Fishing**		Oil 6Cy. 305 × 381	
WB9852		87			*36,58* 6,56	Side-fishing		448kW (600bhp)	
257192	**Manasquan Inc.**	—			2,54			Enterprise Eng. & Foundry Co.	
	Philadelphia, Pa United States				1 dk				San Francisco,
	of America								10
7215496	**MANATEE**	**120**			**1946** ....Seattle, Wa	**Wood M Fishing**		Oil	
WA7582		98			*23,23* 7,32			172kW (230bhp)	
251458	**McAlister Equipment Leasing**	—			1,58			....	
	Co.							Fuel (d.o.)	
	Bellingham, Wa United States								
	of America								
5327647	**MANATINDUR**	**228**			**1958** VEB Volkswerft Stralsund—Stralsund	**M Fishing**		Oil 4SA	
TFSW	ex Hafnarnes	73			38,64 7,32	Side Trawler		597kW (800bhp)	
0181	ex Sigurdur Bjarnason-70	—			7,29 3,36			Motorenw. Mannheim A.G. (MWM)	
Df Esd	**Aedarsteinn H/f**								Mannhei
Rdr RT	Djupivogur Iceland							Fuel (d.o.)	
7311630	**MANAURE V**	**3 584**	✠**100A1**	SS 11/77	**1973**-4 N.V. Scheeps. v.d. Werf—Deest	**TM RoRo Cargo**		2 Vee Oil 4SA each 12Cy. 400 × 500	
YYAF	ex Kratos-78	1 441	Ice Class 2		(340)	Vehicles	10P	5 968kW (8 000bhp)	
11324	**Linea Manaure C.A.**	5 767	✠**LMC**	**UMS**	127,39 19,41 6,401	Side & stern doors		Kloeckner Humboldt Deutz	Koe
Df Esd	La Guaira Venezuela			EL Z 2⅛"U2	115,68 19,00 13,21	Mchy.aft		Gen 2 × 360kW 1 × 264kW	
Gc Pfd				FN 3726	F 11,0 2 dks			440V 60Hz a.c.	
Rdr RTv					rf nil			Thw. thrust propeller fwd	
					NS Coll BH to U dk 5 to 2nd dk			Fuel 382,0t (hvf)	17,5
					WB1291t incl. DTsf285t				

7207384 YYAG 11278 Df Esd Gc Pfd Rdr RTv	**MANAURE VI** ex Merzario Saudia-78 ex Iranian Prosperity-76 ex Nike-75 Launched as Cora **Linea Manaure C.A.** La Guaira Venezuela	**3 586** 1 425 5 679	**✠100A1** SS 7/76 Ice Class 2 **✠LMC** **UMS** EL Z 2$\frac{1}{8}$"U2 FN 3726	**1972**-7 N.V. Scheeps. v.d. Werf—Deest (339) 127,26 19,41 6,401 115,68 19,00 13,21 F 11,0 2 dks rf nil NS Coll BH to U dk 6 to 2nd dk WB1271t incl. DTsf280t	**TM RoRo Cargo** Vehicles 10P Side & stern doors Mchy.aft	2 Vee Oil 4SA each 12Cy. 400 × 500 5 968kW (8 000bhp) Deutz Kloeckner Humboldt Deutz Koeln Gen 2 × 360kW 1 × 264kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 382,0t (hvf) 17,5kn
7357684 PPHP Df Esd Gc Rdr RT	**MANAUS** ex Rica-79 **H. Dantas Comercio Navegacao e Industria Ltda.** Rio de Janeiro Brazil	**4 867** 3 247 7 620	BV	**1975** Industrias Reunidas Caneco S.A.—Rio de Janeiro (198) 115,98 17,45 7,925 108,74 17,40 9,83 2 dks	**M General Cargo** 3 Ho ER G.9 451 B.8 410 3 Ha (stl) (10,3 × 6,1) (15,1 15,1 × 7,6) ER Cr 3(5) Der 4(10)	Oil 4SA 8Cy. 400 × 540 3 320kW (4 450bhp) MAN Mecanica Pesada S.A. Taubate 14kn
7531462 Df Esd Gc Rdr RT	**MANAUS** **Government of The Federative Republic of Brazil (Departamento Nacional de Portos e Vias Navegaveis)** Rio Grande Brazil	**244** 139 —	GL	**1975** Est. EBIN/So S.A.—Niteroi (65) 26,01 8,31 2,934 24,69 8,01 3,97 1 dk	**M Tug**	2 Oil 4SA each 7Cy. 235 × 330 geared to sc. shaft MAN Mecanica Pesada S.A. Taubate 12,5kn
5218925 THNK RT	**MANAVA** ex Cora-62 **J. Helme** Noumea New Caledonia (French)	**193** 87 —	Classed LR until 1/62	**1944** Johnston's Tyneside Foundry Pty. Ltd.—Melbourne 37,65 7,80 2,394 35,29 7,32 2,75 RQD 10,1 F 5,8 1 dk BK 76	**TM General Cargo** 1 Ho ER 1 Ha ER	2 Oil 2SA each 6Cy. 220 × 265 Fairbanks Morse & Co. Beloit, Wi 9kn
7036723 TCAB 4044 Esd Gc Rdr RTm	**MANAVGAT** **Petrol Transport (Kemal Telli ve Ortaklari Kollektif Sirketi)** Istanbul Turkey	**496** 285 980	AB	**1970** Gemi-is Kolleketif Sirketi—Fener, Istanbul (11) 59,77 9,02 3,845 54,01 9,00 4,25 P 11,9 F 5,5 rf nil	**M Tanker** 8 Ta L.(oil) 1 250 HeCls. C	Oil 4SA 6Cy. 270 × 500 615kW (825bhp) N.V. Werkspoor Amsterdam Gen 3 × 18kW 380V 50Hz a.c. Fuel 15,0t (d.o.) 12kn
5416022 WYZ9 550 549374 Df Esd Gc Pfd Rdr RTh	**MANCE LASSITER** ex John Elliott Pillsbury-73 ex FS 529 **Zapata Haynie Corp.** Reedville, Va United States of America	**554** 377 —	(AB)	**1944** Calumet Shipyard & D.D. Co. —Chicago, Illinois (176) 53,80 9,91 3,048 50,73 9,76 3,51 P 21,1 F 8,9 1 dk rf 152 conv Survey Research 73 conv General Cargo —	**TM Fishing** Side-fishing Mchy.aft	2 Oil 2SA each 6Cy. 222 × 260 geared to sc. shafts 746kW (1 000bhp) General Motors Corp. U.S.A. Gen 2 × 100kW 1 × 25kW Fuel 74,0t (d.o.) 10kn
5081970 H3CM 7012-75 Df Esd Gc Pfd Rdr RTm/v	**MANCHESTER** ex Inverleith-74 ex Cressington Court-66 ex Hector Halcyon-62 **Johnson Navigation Co. S.A.** Panama Panama	**13 778** 9 105 25 324	**✠100A1** SS 2/78 strengthened for ore cargoes, Nos. 2 & 6 holds may be empty Ice Class 3 **✠LMC** EL kt 2$\frac{9}{16}$"SQ FN 6268	**1961**-7 J. Boel et Fils S.A.—Tamise/Temse (1367) 182,25 22,71 10,503 171,30 22,56 14,03 P 33,6 F 17,4 1 dk RW rf nil DK fwd WB10273t incl. Topside tanks in holds 3050t	**M Bulk Carrier** 7 Ho 20,1 17,3 17,3 17,3 17,3 17,3 17,3 ER G.28 676 B.27 663 7 Ha (stl) (13,1 13,1 12,6 12,6 12,6 12,6 12,6 × 10,2) ER Der 1(5) 2(1)	Oil 2SA 6Cy. 760 × 1500 5 595kW (7 500bhp) A/B Gotaverken Goteborg AuxB 0,69N/mm^2 (100lbf/in^2) Gen 2 × 272kW 440V 60Hz a.c. Fuel 533,5t (hvf) 13,75kn
7928756 DACE 12810 Df Esd Gc Rdr RTm/h/v	**MANCHESTER CLIPPER** Launched as Clipper **Reederei m.s. 'Clipper' Harald Winter K.G.** Harald Winter Hamburg Federal Republic of Germany	**1 599** 1 100 4 030	GL	**1980** J. J. Sietas Schiffsw.—Hamburg (854) 100,01 5,779 93,02 15,46 9,02 F 8,9 2 dks	**M General Cargo** Ice strengthened 2 Ho 2 TwD ER G.6 152 B.5 830 TEU 241 C. 241/20' 2 Ha (stl) (each 25,1 × 12,5) ER	Oil 4SA 6Cy. 370 × 400 2 238kW (3 000bhp) Kloeckner Humboldt Deutz Koeln 14kn
6620163 GTTH 307321 Df Esd Gc Pfd Rdr RTm/h	**MANCHESTER CONCEPT** ex Manchester Progress-72 **Mercantile Leasing Co. Ltd.** Manchester Liners Ltd. Manchester United Kingdom	**11 228** 7 361 11 921	**✠100A1** SS 2/76 DTsfm & a, TwDa—vegetable oil all holds limited to container cargoes Ice Class 1 **✠LMC** EL dt 2$\frac{3}{16}$"SQ FN 4334	**1967**-2 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1282) 153,02 19,03 8,783 143,59 18,90 11,28 1 dk RW rf 152 conv General Cargo 71 6BH WB3493t incl. DTf520t DTsm1053t TwDa325t	**M Container Ship** Fixed-guides 6 Ho 15,7 18,5 16,7 19,8 17,6 11,5 ER TEU 522 C.Ho 320/20' 70/40' C.Dk 62/20' (40') 6 Ha (stl) ER 8W Cr 1(30) 2(10) 1(5) Der 8(10)	2 Vee Oil 4SA each 14Cy. 400 × 460 with hydraulic coupling and geared to sc. shaft 8 564kW (11 480bhp) Pielstick Crossley Bros. Ltd. Manchester 2 AuxB (o.f.) 1,00N/mm^2 (145lbf/in^2) 2 e(ex.g) 1,00N/mm^2 (145lbf/in^2) Gen 4 × 290kW 440V 60Hz a.c. Fuel 1 045,5t (hvf) 17,5kn
6906464 GYUX 337261 Df Esd Gc Pfd Rdr RT	**MANCHESTER CONCORDE** **Nile S.S. Co. Ltd.** Manchester Liners Ltd. Manchester United Kingdom	**12 040** 7 341 12 319	**✠100A1** CS 4/79 Ice Class 1 at draught not exceeding 8.077m **✠LMC** **UMS** EL Bt 2$\frac{5}{16}$"U2 FN 5166	**1969**-5 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1296) 161,47 19,44 8,965 151,95 19,36 14,64 F 17,4 1 dk rf 152 NS 8BH WB4445t incl. DTf281t	**M Container Ship** Fixed-guides 5 Ho 15,0 22,1 22,1 22,1 22,1 ER TEU 535 C.Ho 392/20' 34/40' C.Dk 75/20' (40') 14 Ha (stl) ER	2 Vee Oil 4SA each 18Cy. 400 × 460 sr geared to sc. shaft 12 219kW (16 380bhp) Pielstick Crossley Premier Engines Ltd. Manchester 2 AuxB(f & a) 0,98N/mm^2 (142lbf/in^2) 2 e(ex.g)(p & s) 0,98N/mm^2 (142lbf/in^2) Gen 2 × 480kW 2 × 290kW 440V 60Hz a.c. Controllable pitch propeller Fuel 81,5t (d.o.) 881,0t (hvf) 19,5kn
7034347 GORQ 339473 Df Esd Gc Pfd Rdr RTm/v	**MANCHESTER CRUSADE** **Nile S.S. Co. Ltd.** Manchester Liners Ltd. Manchester United Kingdom	**12 039** 7 337 12 319	**✠100A1** CS 3/76 Ice Class 1 at draught not exceeding 8.077m **✠LMC** EL Bt 2$\frac{5}{16}$"U2 FN 5166	**1971**-3 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1315) 161,27 19,44 8,965 151,95 19,36 14,64 F 17,4 1 dk rf 152 NS 8BH WB4568t incl. DTf289t	**M Container Ship** Fixed-guides 5 Ho 15,0 22,1 22,1 22,1 22,1 ER TEU 535 C.Ho 392/20' 34/40' C.Dk 75/20' (40') 14 Ha (stl) ER	2 Vee Oil 4SA each 18Cy. 400 × 460 sr geared to sc. shaft 12 219kW (16 380bhp) Pielstick Crossley Premier Engines Ltd. Manchester 2 AuxB 0,99N/mm^2 (143lbf/in^2) 2 e(ex.g) 0,99N/mm^2 (143lbf/in^2) Gen 2 × 480kW 2 × 290kW 440V 60Hz a.c. Controllable pitch propeller Fuel 962,0t (d.o.) 19,5kn

7392608 DIFB Df Esd Gc Rdr RT	**MANCHESTER FAITH** ex Francop-78 ex Manchester Faith-77 ex Francop-76 **Partenreederei m.s. 'Francop'** Walter Bartels Hamburg Federal Republic of Germany	**995** 686 2 499 **1 421** 967 3 317	 GL	**1974** J. J. Sietas Schiffsw.—Hamburg (669) 93,20 14,53 4,852/5,512 82,78 14,51 7,95 2 dks	**M General Cargo** OSD/CSD Ice strengthened 1 Ho 52,6 ER G.5 890 B.5 525 1 Ha (stl) (51,3 × 10,3) ER	Oil 4SA 6Cy. 450 × 550 2 238kW (3 000bhp) Atlas-MaK Maschinenbau Ki Gen 3 × 195kW 1 × 48kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 14,5k
7341295 GUDZ 358139 Df Esd Gc Pfd Rdr RTv	**MANCHESTER RENOWN** ex Asian Renown-78 ex Manchester Renown-74 **Manchester Liners (Intermodal) Ltd.** Manchester Liners Ltd. Manchester United Kingdom	**12 577** 7 755 12 126	✠**100A1** SS 2/79 Ice Class 1 at a draught not exceeding 8,077m ✠**LMC** **UMS** EL Bt $2\frac{5}{16}$"U2 FN 5181	**1974**-5 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1326) 161,27 19,44 8,965 152,38 19,36 14,64 F 17,4 1 dk rf 152 NS 7BH WB4509T incl. DTf293T ST2289T	**M Container Ship** Fixed-guides 4 Ho 14,9 29,4 29,5 29,5 ER TEU 584 C.Ho 310/20' 72/40' C.Dk 130/20' (40') 14 Ha (stl) ER Cr 2(1,5) Der 2(1)	2 Vee Oil 4SA each 18Cy. 400 × 460 sr geared to sc. shaft 12 219kW (16 380bhp) Pielstic Crossley Premier Engines Ltd. Mancheste 2 AuxB (o.f.) 0,98N/mm² (10kgf/cm²) 2 e(ex.g) 0,98N/mm² (10kgf/cm²) Gen 2 × 290kW 440V 60Hz a.c. Controllable pitch propeller Fuel 975,5t (hvf) 18,5k
7341300 GUJV 364712 Df Esd Gc Pfd Rdr RT	**MANCHESTER REWARD** ex TFL Reward-80 ex Seatrain Norfolk-79 ex Manchester Reward-79 ex Asian Reward-78 Launched as Manchester Reward **Manchester Liners (Intermodal) Ltd.** Manchester Liners Ltd. Manchester United Kingdom	**12 577** 7 752 12 127	✠**100A1** Ice Class 1 at a draught not exceeding 8.077m ✠**LMC** **UMS** EL Bt $2\frac{5}{16}$"U2 FN 5181	**1974**-10 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1327) 161,27 19,44 8,965 152,38 19,36 14,64 F 17.4 1 dk rf 152 NS 7BH WB4509T incl. DTf293T & STs2289T	**M Container Ship** Fixed-guides 4 Ho 14,9 29,4 29,5 29,5 ER TEU 584 C.Ho 310/20' 72/40' C.Dk 130/20' (40') 14 Ha (stl) ER Cr 2(1,5) Der 2(1)	2 Vee Oil 4SA each 18Cy. 400 × 460 sr geared to sc. shaft 12 219kW (16 380bhp) Pielstic Crossley Premier Engines Ltd. Mancheste 2 AuxB (o.f.) 0,98N/mm² (10kgf/cm²) 2 e(ex.g) 0,98N/mm² (10kgf/cm²) Gen 2 × 290kW 440V 60Hz a.c. Controllable pitch propeller 20k
7321594 GSED 358134 Df Esd Gc Pfd Rdr RTm/h/v	**MANCHESTER ZEAL** ex Cargo Zeal-76 ex Manchester Zeal-75 **Manchester Liners (Transport) Ltd.** Manchester Liners Ltd. Manchester United Kingdom	T.Mk **2 488** 1 486 4 660 **5 310** 3 357 5 589	✠**100A1** CS 5/78 All holds limited to container cargoes Ice Class 3 at a draught not exceeding 6.15m ✠**LMC** **UMS** EL v $1\frac{7}{8}$"U2 FN 2701	**1973**-7 Appledore Shipbuilders Ltd.—Appledore (A.S.93) 112,10(BB) 15,63 5,741/6,838 103,08 15,55 10,65 P 16,5 1 dk rf nil NS 6BH WB1815T	**M Container Ship** Fixed-guides 3 Ho 26,8 14,1 33,5 ER TEU 296 C.Ho 206/20' (40') C.Dk 90/20' (40') 11 Ha (stl)	Vee Oil 2SA 12Cy. sr geared 4 476kW (6 000bhp) Pielstic Crossley Premier Engines Ltd. Mancheste Gen 3 × 290kW 440V 60Hz a.c. Controllable pitch propeller Fuel 484,5t (hvf) 15,5k
6915764	**MANCORA** ex Renoir-76 ex San Gallan-69 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**225** 106 —	 GL	**1968** Ast. Picsa S.A.—Callao *30,70* 7,37 ... ... 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 380kW (510bhp) Caterpillar Tractor Co. Peoria, Illino
7008178 PS8382 Esd RT	**MANCORA 1** ex PA 12-76 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**225** 106 —	 GL	**1969** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 380kW (510bhp) Caterpillar Tractor Co. Peoria, Illino
6912918 Esd RT	**MANCORA 2** ex PA 7-75 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**225** 106 —	 GL	**1968** Ast. Picsa S.A.—Callao *30,73* 7,37 7,35 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 380kW (510bhp) Caterpillar Tractor Co. Peoria, Illino
6907133 PS7619 Esd RT	**MANCORA 3** ex PA 5-76 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**225** 106 —	 GL	**1968** Ast. Picsa S.A.—Callao *30,73* 7,37 7,35 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 reverse reductio geared 380kW (510bhp) Caterpillar Tractor Co. Peoria, Illino
6907145 PS7620 Esd RT	**MANCORA 5** ex PA 6-76 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**225** 106 —	 GL	**1968** Ast. Picsa S.A.—Callao *30,73* 7,37 7,35 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 reverse reductio geared 380kW (510bhp) Caterpillar Tractor Co. Peoria, Illino
6907121 PS7618 Esd RT	**MANCORA 6** ex PA 4-76 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**225** 106 —	 GL	**1968** Ast. Picsa S.A.—Callao *30,73* 7,37 7,35 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 reverse reductio geared 380kW (510bhp) Caterpillar Tractor Co. Peoria, Illino
6916809 PS8148 Esd RT	**MANCORA 7** ex Manet-76 ex Nazca **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**225** 106 —	 GL	**1969** Ast. Picsa S.A.—Callao *30,70* 7,37 7,35 3,46	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 380kW (510bhp) Caterpillar Tractor Co. Peoria, Illino
7031400 Esd RTm	**MANCORA 9** ex Monte Igueldo II-75 **Santos Tito Anticona** Pucusana Peru	**213** 99 274	✠**100A1** SS 8/74 fishing vessel Peruvian coastal service **LMC** EL (b) ✠ LR class withdrawn FN 301	**1970**-10 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (408) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K 3BH **SURVEYS OVERDUE — CLASS SUSPENDED 15/2/80**	**M Fishing** Side-fishing 1 Ho 12,9 1 Ha (3,5 × 2,6)	Vee Oil 4SA 8Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Peoria, Illino Gen 2 × 1,5kW 12V d.c. Fuel 11,0t (d.o.) 11k
7014672 Esd RTh	**MANCORA 10** ex Puerto Mancora 10-76 ex Rosita 11-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**200** — 249	✠**100A1** SS 3/74 fishing vessel Peruvian coastal service **LMC** EL (b) ✠ LR class withdrawn FN 301	**1970**-3 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (400) 30,18 7,80 3,709 26,45 7,68 3,69 1 dk rf 686 3BH **SURVEYS OVERDUE — CLASS SUSPENDED 15/2/80**	**M Fishing** Side-fishing 1 Ho 12,8 1 Ha (3,5 × 2,6) Der 1(3)	Vee Oil 4SA 8Cy. 150 × 203 reverse reduction geared 421kW (565bhp) Caterpillar Tractor Co. Peoria, Illino Gen 1 × 1,5kW 24V d.c. 11k

5219113 GGVH 169068 RTv	**MANCUNIUM** **North West Water (Eastern Division)** Manchester United Kingdom	**1 378** 754 1 499	**✠100A1** with freeboard sludge carrier **✠LMC**	SS 9/80 EL p FN 1294	**1946**-12 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (383) 80,17 11,64 3,887 77,12 11,59 5,19 F 17,1 2 dks RW 5BH WB229t incl. DTf158t	**TM Sludge Carrier** 36P Mchy.aft	2 Oil 4SA each 6Cy. 248 × 318 with Twiflex couplings & reverse geared 1 059kW (1 420bhp) ✠ NE 9/62 Mirrlees National Ltd. Stockport Gen 2 × 45kW 220V d.c. Fuel (d.o.) 12kn
7409059 PKCX Df Esd Gc Rdr RT	**MANDALIKA** **Government of The Republic of Indonesia** Jakarta Indonesia	**608** 209 403		(NK)	**1975** Usuki Tekkosho—Usuki (916) 44,07 9,81 3,150 41,99 9,78 3,36 2 dks	**M Buoy & Lighthouse Tender** 3 Ha (2,1 3,5 3,5 × 2,5) ER	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd. Japan Fuel 72,0t-4,0pd 11kn
6521410 S6HN 381921 Df Esd Gc Pfd Rdr RTm/h/v	**MANDAMA** ex Taupo-80 **Austasia Line Pte. Ltd.** Singapore Singapore	T.Mk **8 219** 4 474 12 056	**✠100A1** DTma—liquid cargoes FP above 65,5°C **✠LMC** **✠Lloyd's RMC**	SS 7/80 EL ht 2⅜"SQ FN 5261	**1966**-3 Bartram & Sons Ltd.—Sunderland (401) 160,81 21,72 9,049 149,38 21,65 13,57 F 20,5 2 dks, 3rd dk except in mchy. space RW rf 76 7BH WB2843t incl. Tunnel tanks 840t	**M General Cargo** Ref. 5 Ho 17,8 23,8 20,9 28,5 19,2 In.13 679 5 Ha (stl) (6,8 14,7 14,7 14,7 9,3 × 7,0) Der 1(30) 3(15) 4(10)	Oil 2SA 8Cy. 900 × 1550 13 130kW (17 600bhp) Sulzer G. Clark & N.E.M. Ltd. Sunderland 2 AuxB 0,83N/mm² (120lbf/in²) e(ex.g) 0,90N/mm² (130lbf/in²) Gen 4 × 350kW 440V 60Hz a.c.
7503491 DGIM Df Esd Gc Pfd Rdr RTm/h/v	**MANDAN** **Partenreederei M/T 'Mandan'** Atlantic-Rhederei F. & W. Joch Hamburg Federal Republic of Germany	**4 807** 3 033 7 999		GL	**1976** P. Lindenau—Kiel (155) 118,45 17,71 7,290 108,69 17,51 9,02 P 31,4 F 17,4 1 dk	**M Tanker** 18 Ta ER L.(oil) 9 032 HeCls. C	2 Oil 4SA each 6Cy. 320 × 420 2 984kW (4 000bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 186kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 440,0t (d.o.)-16,5pd 14kn
6727985 ELEF 2836 Df Esd Gc Rdr RT	**MANDARIN** **Transworld Shipping Corp. Ltd.** Monrovia Liberia	**24 217** 16 648 41 293		AB BV	**1967** Mitsubishi Heavy Industries Ltd. —Hiroshima (190) 194,52 28,45 11,548 184,00 28,40 17,00 F 12,8 1 dk rf 25	**M Bulk Carrier** 6 Ho ER G.51 763 6 Ha (stl) (each 14,4 × 11,8) ER	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 420kW Fuel 3 106,0t 15kn
5152717 H3QR 6567-P EXT-2 Df Esd Gc Rdr RTm/h	**MANDARIN** ex Kam Fai-79 ex Affluent Country-76 ex Hoi Houw-74 **Mandarin Shipping Co. S.A.** Panama Panama	T.Mk **2 171** 1 206 3 328		NV	**1949** Helsingborgs Varfs A/B—Helsingborg (71) 104,02 14,10 5,754 95,71 14,05 8,39 P 10,1 F 20,5 2 dks RW rf 102	**M Passenger/General Cargo** 655P 5 Ho 13,4 13,4 14,1 ER 16,2 10,8 G.5 267 B.4 842 5 Ha (5,3 × 3,7) (6,7 6,7 × 6,1) ER (6,7 6,7 × 6,1) 10W Der 1(15) 10(5)	Oil 2SA 7Cy. 500 × 1100 1 865kW (2 500bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 110kW 220V d.c. Fuel 354,5t (d.o.)-9,0pd 14kn
5219163	**MANDEO** **James Varley Luxton** Australia	**137** 88 —			**1958** C. Bedoya—Puentedeume *26,52* 6,51 3,404	**Wood S General Cargo**	T 3Cy. 27kW (36ihp) .... Fuel 11,0t (o.f.) 7kn
5219175 KTKO 246676 Df Esd Gc RT	**MANDERSON VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 641** 4 614 10 852		AB	**1944** Permanente (Shipyard No. 1) —Richmond, Ca (V539) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
5163302 HOUU 4639-P EXT-2 Df Esd Gc Rdr RTm	**MANDI** ex Klio-80 ex Sparta-77 ex Irish Willow-69 **Sueloscon S.A.** Panama Panama	*1 743* *746* 1 994	**✠100A1** **✠LMC**	SS 2/75 EL p FN 1316	**1956**-12 Ailsa SB. Co. Ltd.—Troon (494) 78,92 11,89 4,795 73,77 11,74 6,10 P 19,6 F 8,9 1 dk RW rf 152 5BH WB650t incl. DTf150t	**M General Cargo** 2 Ho 13,4 28,0comb. ER G.2 842 B.2 709 3 Ha (stl) (9,1 × 6,7) (9,1 9,1 × 7,3) ER 6W Der 4(5) 2(3)	Oil 2SA 9Cy. 340 × 570 1 268kW (1 700bhp) British Polar Engines Ltd. Glasgow Gen 3 × 80kW 220V d.c. Fuel 141,0t (d.o.) 12kn
7609453 WYU8 645 557455	**MANDINGO** **John Earsel Peed** Corpus Christi, Tx United States of America	**114** 77 —			**1974** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,77 3,41 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 265kW (355bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
7219040 SZMZ 4899 Df Esd Gc Pfd Rdr RT	**MANDO V** **Metropolitan Product Carriers Ltd.** Piraeus Greece	**17 432** 10 567 31 125		AB	**1972** N.V. Boelwerf S.A.—Tamise/Temse (1467) 173,44(BB) 25,91 11,278 165,51 25,86 14,03 P 44,5 F 22,9 1 dk rf nil	**M Tanker** 27 Ta ER L.(oil) 36 890 Der 2(5) 1(4)	Oil 2SA 7Cy. 750 × 1600 10 705kW (14 350bhp) Gotaverken A/B Gotaverken Goteborg Gen 2 × 600kW 1 × 515kW 440V 60Hz a.c. Fuel 3 149,5t (d.o & hvf)-51,0pd 16,25kn
7344259 1415 Esd RT	**MANDODARI** **Calcutta Port Trust** Calcutta India	**511** 0 —			**1977** Garden Reach Shipbuilders & Engineers Ltd.—Calcutta (871) 37,83 3,720 36,96 10,10 4,27 1 dk	**TM Tug**	2 Oil each 5Cy. reverse reduction geared MAN Garden Reach Shipbuilders & Engineers Ltd. Calcutta
7607819 SYIM 6495 Df Esd Gc Pfd Rdr RTh	**MANDOLYNA** **Metropolitan Seatrade Corp.** Piraeus Greece	**16 267** 10 785 26 430		AB	**1977** Hitachi Zosen—Osaka Works, Sakai (4554) 10,630 152,03 26,01 14,81 1 dk rf 102	**M Bulk Carrier** 5 Ho 22,4 27,2 19,2 27,2 27,9 ER G.37 556 B.32 804 5 Ha (stl) (14,0 × 9,8) (17,6 11,9 17,6 16,7 × 11,4) ER Cr 5(15)	Oil 2SA 8Cy. 620 × 1400 7 982kW (10 700bhp) B&W Hitachi Zosen Osaka Gen 3 × 380kW 440V 60Hz a.c. Fuel 162,5t (d.o.) 1 453,0t (hvf)-37,5pd 15,75kn

6519326 SV3198 14 Df Esd Rdr RT	**MANDOUDHI** ex Eken-73 **Soc. Financiere, Miniere, Industrielle Maritime S.A.** Chalkis Greece	**499** 245 885	BV	**1965** Broderna Jonssons Torrdocka —Kallandso (12) 61,32 7,93 3,861 55,83 7,90 4,02 1 dk len 68	**M Tanker** 12 Ta ER L.(oil) 1 150	Oil 4SA 6Cy. 320 × 450 634kW (850bhp) Maschinenbau Kiel G.m.b.H. Kiel Fuel 20,5t (d.o.) 11kn
5366887 H3RZ Df Esd Rdr RTm	**MANDOULA** ex Ibukisan Maru-71 ex Toyoura Maru-69 **Diamanto Compania Naviera S.A.** Panama Panama	**2 352** 1 304 3 738	AB (GL) (NK)	**1952** Nishi Nippon Jukogyo—Hiroshima (105) 92,31 13,21 6,050 85,96 13,19 7,01 P 6,1 B 24,4 F 8,9 1 dk RW rf 165	**M General Cargo** 4 Ho 14,1 19,1 17,1 12,5 G.4 476 B.4 170 4 Ha (6,6 7,9 7,9 5,9 × 5,1) 8W Der 2(5) 6(3) 2(2)	Oil 4SA 6Cy. 435 × 640 1 119kW (1 500bhp) NE 59 Ito Tekkosho Shimizu Gen 1 × 30kW 2 × 20kW 110/115V d.c. Fuel 310,0t (hvf) 10,5kn
7320629 ATLW 1610 Esd RT	**MANDOVI II** **Mormugao Port Trust** Mormugao India	**3 321** 1 841 4 698	✠LR class withdrawn-Owner's request 2/4/80	**1975**-5 Mazagon Dock Ltd.—Bombay 91,42 15,65 6,300 84,00 15,51 8,41 F 8,9 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 22,0 Mchy.aft Hopper 2 500 2 sandpumps each 895kW (1200bhp)	2 Oil 4SA each 8Cy. 300 × 450 reverse reduction geared 2 536kW (3 400bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 128kW 440V 50Hz a.c. 11kn
6509632 8LKI 93084 Df Esd Gc Pfd Rdr RT	**MANEI MARU** **Seiyo Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**285** 106 —		**1964** Nichiro Zosen—Hakodate (155) 45,62 7,90 3,404 39,60 7,85 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 Hanshin Nainenki Kogyo Kobe
7313121 JCLO 115080 Df Gc Pfd Rdr	**MANEI MARU No. 1** ex Kaiho Maru No. 7-80 **Manei Gyogyo K.K.** Omaezaki, Japan Shizuoka Pref.	**299** 152 390		**1973** Miho Zosensho K.K.—Shimizu (884) 51,01 8,03 3,468 42,98 8,01 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Niigata Eng. Co. Ltd. Tokyo
7236737 7KGB 109576 Df Esd Gc Pfd Rdr RT	**MANEI MARU No. 1** ex Naburi Maru No. 8-78 **K.K. Yorozuya Shoten** Kesennuma, Japan Miyagi Pref.	**284** 133 —		**1972** Niigata Eng. Co. Ltd.—Niigata (1103) 49,41 7,73 3,201 41,18 7,70 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd. Niigata
7116016 Df Esd Gc Pfd Rdr RT	**MANEI MARU No. 1**	**254** 112 —		**1971** Nishii Dock Co. Ltd.—Ise (223) 7,73 41,00 7,70 3,48 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7111145 JK3476 110699 Rdr	**MANEI MARU No. 5** **Yokichi Yoshimoto** Hiroshima, Japan Hiroshima Pref.	**448** 255 508		**1971** Mochizuki Zosensho—Kinoe (65) 42,80 10,04 3,099 38,99 10,01 3,20 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 240 × 290 746kW (1 000bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
6713582 JDGJ 101312 Df Esd Gc Rdr	**MANEI MARU No. 7** ex Ryujin Maru No. 8-80 **Manei Gyogyo K.K.** Omaezaki, Japan Shizuoka Pref.	**253** 136 —		**1967** Kanasashi Zosensho—Shimizu (782) 45,73 7,62 40,47 7,60 3,43 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 612kW (820bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5324994	**MANEI MARU No. 7** ex Shoei Maru No. 2 **Rabelim Fishing Enterprises** Philippines	**158** 83 —		**1950** Kanasashi Zosensho—Shimizu *31,00* 6,10 ... ... 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 Niigata Tekkosho Niigata
7522875 JRLF 118089 Df Esd	**MANEI MARU No. 8** **Taiei Gyogyo Y.K.** Makurazaki, Japan Kagoshima Pref.	**434** 202 —		**1975** Uchida Zosen—Ise (766) 9,12 50,35 9,10 4,09 1 dk RW	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 320 1 567kW (2 100bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7855727 JL3779 111357	**MANEI MARU No. 8** **Niwa Kisen Y.K.** Hinase, Japan Okayama Pref.	**199** 121 750		**1971** Taisei Zosen K.K.—Higashino 50,02 3,201 48,21 8,60 5,31 1 dk	**M General Cargo** Mchy.aft	Oil 560kW (750bhp) Sumiyoshi Tekkosho Japan 11kn
5219230 RT	**MANEN**	**398** 273 500	BV	**1943** Ast. del Cantabrico Angel Riva Suardiaz—Gijon (31) *46,88* 7,80 3,023 7,78 3,26 1 dk	**M General Cargo** Mchy.aft 2 Ha (8,9 10,6 × 4,5)	Oil 4SA 6Cy. 325 × 440 380kW (510bhp) E made— fitted43 Waggon u. Maschb. Gorlitz Fuel 76,0t (d.o.) 10kn
5000938 ISMF 133 RT	**MANFREDONIA** ex Abeille No. 13-71 ex Ursus-58 **San Cataldo S.p.A.** Taranto Italy	**298** 74 —	RI (BV)	**1951** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay 36,43 8,18 3,214 33,96 8,13 4,14	**M Tug**	2 Oil 4SA each 6Cy. 365 × 550 geared to sc. shaft MAN Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve 13kn
7111406	**MANG YONG BONG** **Government of The Democratic People's Republic of North Korea** North Korea	**5 000** — 1 727		**1971** Chongjin Shipyard—Huichon 99,98 10,06	**M Passenger/General Cargo** 300P	Oil ....

7427128 EVWW M-14772	**MANGALI** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**633** 223 470	**1974** .............U.S.S.R. 55,02 9,53 4,180 RS 5,19 1 dk	**M General Cargo** Ref Ice strengthened 2 Ho In.648 2 Ha (each 2,9 × 2,9) Der 4(1,5)		Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11,75kn
6870158 UMYO M-24704	**MANGALI** **U.S.S.R.** Petropavlovsk- U.S.S.R. Kamchatskiy	**265** 93 152	**1957** ....East Germany 39,15 7,29 2,860 (RS) 3,48 1 dk	**M Fishing** Ice strengthened 2 Ho B.200 2 Ha (each 1,7 × 1,9) 1W Der 1(1,25)		Oil 4SA 6Cy. 320 × 480 NE 67 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
5219254 YQSG 84 Df Esd	**MANGALIA** ex S. M. E. No. 6 **I.R.C.M.** Constantza Romania	**659** 384 623	**1950** Obuda Shipyard—Budapest 57,69 9,02 2,999 RNR 3,54 1 dk R conv General Cargo 71	**M Research** 2 Ho ER G.1 153 4W Der 4(1)		Oil 4SA 6Cy. 330 × 431 485kW (650bhp) E made44 fitted51 Sulzer Busch-Sulzer D.E. St. Louis, Mo Gen 1 × 68kW 1 × 50kW 220V d.c. Fuel 69,0t (d.o.) 9kn
6906701 D5UY 6666 Df Esd Gc Rdr RTm/h/v	**MANGAN** ex Barber Mangan-72 ex Mangan-70 **Monsoon Current Shipping Corp.** Komrowski Befrachtungs- kontor K.G. Monrovia Liberia	T.Mk **7 507** 4 322 12 578 **11 055** 7 060 15 521	**1969** Luebecker Flender-Werke AG. —Luebeck-Siems (576) GL 168,03 22,97 7,989/9,018 160,03 22,86 12,40 F 18,9 2 dks	**M General Cargo** Ref 5 Ho 20,3 21,6 21,7 28,0 21,6 ER G.23 602 B.21 740 In.498 5 Ha (stl) (12,5 × 8,0) (12,8 12,8 19,2 12,8 × 10,3) ER 18W Der 1(50) 2(32) 18(5)		Oil 2SA 6Cy. 780 × 1550 7 833kW (10 500bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 385kW 440V 60Hz a.c. Fuel 1 422,5t (hvf) 19kn
5219278 178412	**MANGANA** ex Ewen W. Alison-61 ex George Peat-51 **Transport Commission - Tasmania** Hobart, Tas. Australia	**355** 173 —	**1930** Poole & Steel Ltd.—Sydney, N.S.W. 46,64 10,98 2,439 ... ... 1 dk R	**M Ferry**	 200dk P	2 Oil each 6Cy. 211 × 279 492kW (660bhp) E made59 fitted60 Kloeckner Humboldt Deutz Koeln Gen 2 × 7kW 110V d.c. 1 Controllable pitch propeller aft, 1 fwd Fuel (d.o.)
5201453 SUMU 928 Df	**MANGANESE** ex Laconia-65 ex Herakleion-48 ex Empire Contract-45 ex Wiedau-45 **Sinai Manganese Co.** Suez Egypt	**964** 471 —	**1925** Norderwerft A.G.—Ham *67,37* 10,70 5,538 AB 67,37 10,67 6,79 2 dks R rf 152	**S General Cargo** 3 Ho B.2 435 3 Ha	CSD	T 3Cy. 419 648 & 1105 × 699 634kW (850ihp) Dresdner Masch. & Schiffs. Uebigau Fuel 146,5t (o.f.)
7741108 UOIM M-12591	**MANGAZEYA** **U.S.S.R.** Salekhard U.S.S.R.	**652** 216 495	**1979** .............U.S.S.R. 55,00 9,50 4,299 RS 5,16 1 dk	**M Fish Carrier** Ref. 2 Ho ER In.648 2 Ha (each 2,9 × 2,9) ER 4W Der 4(1,5)		Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg 11,5kn
6910568 PFSZ Df Esd Pfd Rdr RTm	**MANGEN** **N.V. Temus** Verenigd Cargadoorskantoor B.V. Amsterdam Netherlands	T.Mk **575** 369 1 602 **1 534** 925 2 854	**1969** Schpsw. "Friesland" N.V.—Lemmer (53) BV 77,65 11,94 4,141/5,830 67,49 11,84 6,89 F 13,5 2 dks	**M General Cargo** 1 Ho 46,3 ER G.3 336 B.3 120 2 Ha (stl) (17,9 18,5 × 8,8) ER Cr 3(5)		Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 70kW 1 × 22kW 380V 50Hz a.c. Fuel 60,0t (d.o.) 12kn
7925120 LINY 19354 Df Esd Gc Pfd Rdr RT	**MANGER** **A/S Bergen-Nordhordland Rutelag** Bergen Norway	**194** 96 50	**1979** A/S Fjellstrand—Omastrand (1526) 25,68 9,28 1,201 (NV) 3,51 1 dk	**Aluminium Alloy TM Ferry** Twin Hull Mchy.aft		2 Vee Oil 4SA each 12Cy. 165 × 185 reverse reduction geared to sc. shafts 1 790kW (2 400bhp) M.T.U. Friedrichshafen West Germany
7414511 A8KA 5020 Df Esd Gc Rdr	**MANGO KING** **Mango King Shipping Inc.** Monrovia Liberia	**4 815** 3 063 7 900	**1975** Watanabe Zosen K.K.—Hakata (167) 17,45 7,008 BV 107,09 17,40 8,67 1 dk	**M General Cargo** 2 Ho ER G.10 695 B.10 221 2 Ha (stl) (31,0 30,7 × 8,0) ER		Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe
7381362 A8OR 5143 Df Esd Gc Pfd Rdr RT	**MANGO QUEEN** **Mango Queen Shipping Inc.** Monrovia Liberia	**4 872** 3 025 7 952	**1975** Yamanishi Zosen K.K.—Ishinomaki (771) BV 17,45 6,986 106,99 17,40 8,69	**M General Cargo** 2 Ho ER G.10 654 B.10 319 2 Ha (stl) (31,0 31,0 × 8,0) ER		Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe 13kn
5219345 5RGJ Esd RT	**MANGOKY** **S.O.M.A.P.A.M.A.R.** Tulear Madagascar	**284** 118 250	**1963** D.C.A.N. Direction des Constr. & Armes-Navales—Diego Suarez (BV) 39,91 7,01 2,198 ... ... 1 dk	**M General Cargo** 2 Ha (each 5,4 × 3,9) Der 4(2,25)		2 Oil 4SA each 6Cy. 140 × 180 geared to sc. shaft 224kW (300bhp) Soc. des Moteurs Baudouin Marseille Fuel 16,5t (d.o.) 8,5kn
6521159 UHBM M-21465 Df Esd Gc Rdr RT	**MANGYSHLAK** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 860** 1 819 4 719	**1965** G. Dimitrov Shipyard—Varna 123,50 16,01 4,395 RS 115,02 15,96 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 6 170 2W Der 2(1)	 HeCls. C	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) Russkiy-Diesel Works Leningrad Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd 10,75kn
5219369 WJAF 287253 Df Esd Gc Pfd Rdr RTm/h	**MANHATTAN** **Manhattan Tankers Co. Inc.** Wilmington, De United States of America	**62 434** 44 540 116 508	**1962** Bethlehem Steel Co.—Quincy, Ma (1679) AB 306,48 16,088 290,86 40,24 20,58 1 dk RW rf nil len & widened 69 conv Tanker 69	**TS Icebreaking Tanker** 45 Ta ER L.(oil) 136 798 Cr 2(5)	 HeCls. BC	4 S Turb dr geared to 2 sc. shafts 32 078kW (43 000shp) Bethlehem Steel Co. Quincy, Ma Gen 3 × 750kW 450V 60Hz a.c. Fuel 14 866,5t (o.f.)-239,0pd 17,5kn

7375636 D5SA 6591 Df Esd Gc Pfd Rdr RT	**MANHATTAN BARON** **South Pacific Oil Carriers Inc.** Monrovia Liberia	**44 061** 34 518 87 076	NK	**1975** Sanoyasu Dockyard Co. Ltd. —Mizushima (1002) 245,50(BB) 38,05 13,717 234,98 38,00 18,19 F 17,1 1 dk	**M Tanker** Mchy.aft L.(oil) 111 476	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 1760kW a.c. 15,5kn
7375179 D5XM 6732 Esd Gc Pfd Rdr RT	**MANHATTAN DUKE** **Deborah Maritime Corp.** Monrovia Liberia	**39 349** 30 055 82 279	NK	**1976** Onomichi Zosen—Onomichi (253) 232,01 36,05 14,501 222,00 36,01 19,61 F 18,9 1 dk	**M Tanker** Mchy.aft L.(oil) 102 047	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Hitachi Zosen Osaka Gen 2 × 1800kW a.c. 15,5kn
7511967 WXX9 227 583706 Df Esd Gc Pfd Rdr RT	**MANHATTAN ISLAND** **North American Trailing Co.** New York, NY United States of America	**2 385** 1 779 4 695	AB	**1977** Southern SB. Corp.—Slidell, La (117) 85,65 15,91 5,328 80,78 15,87 6,56 B 11,9 F 15,6 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Twin side arms Dredging depth 21,3 Mchy.aft Hopper 2 752	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts 4 476kW (6 000bhp) General Motors Corp. Electro-Motive Div. La Grange Thw. thrust propeller fwd 11,5kn
7373157 A8BW 4808 Df Esd Gc Pfd Rdr RT	**MANHATTAN KING** **Camellia Tankship Ltd.** Monrovia Liberia	**105 188** 88 579 233 493	NK	**1974** Kawasaki Heavy Ind. Ltd.—Sakaide (1199) 319,03(BB) 53,04 19,609 304,81 52,99 25,30 1 dk	**S Tanker** Mchy.aft L.(oil) 287 707	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 3040kW a.c. Fuel 7 523,0t-173,5pd 16,25kn
7375624 S6AI 367960 Df Esd Gc Pfd Rdr RTm/h	**MANHATTAN PRINCE** **Golden Poppy Shipping & Navigation Corp.** Sanko Marine Co. Ltd. Singapore Singapore	**48 042** 34 387 87 060	NK	**1974** Sanoyasu Dockyard Co. Ltd. —Mizushima (1001) 245,52(BB) 38,00 13,734 233,99 37,95 18,19 B 18,9 F 21,4 1 dk	**M Tanker** 11 Ta ER L.(oil) 111 476 HeCls. BC	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Sumitomo S.B. & Mchy. Co. Ltd. Japan Gen 2 × 1100kW 450V 60Hz a.c. Fuel 319,5t (d.o.) 2 860,0t (hvf)-71,0pd 15,5kn
7375648 S6CH 356887 Df Esd Gc Pfd Rdr RT	**MANHATTAN VISCOUNT** **Lago Commerce Ltd.** Singapore Singapore	**44 061** 34 518 87 076	NK	**1975** Sanoyasu Dockyard Co. Ltd. —Mizushima (1003) 245,52 13,691 234,98 38,00 18,19 F 17,1 1 dk	**M Tanker** Mchy.aft L.(oil) 111 476	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Sumitomo Hvy Industries Ltd Japan Gen 2 × 880kW a.c. 15,5kn
7344417 ATRF 1739	**MANI** **Government of The Republic of India** Madras India	**250** 78 73	✠Classed LR until 4/1/80	**1977**-3 Hooghly Docking & Eng. Co. Ltd. —Calcutta (427) 30,74 9,71 3,214 27,44 9,15 4,58 1 dk rf 1067	**M Tug** Mchy.aft	Oil 4SA 8Cy. 300 × 450 reverse reduction geared MAN Garden Reach Workshops Ranchi Gen 2 × 85kW 1 × 32kW 415V 50Hz a.c. Fuel 38,0t (d.o.)
6407121 EEBU 2941 Df Esd RT	**MANI LISA** **Domingo C. Fernandez Vilas** La Coruna Spain	**243** 111 298	BV	**1964** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (168) 38,84 6,86 3,601 33,18 6,85 3,92 1 dk	**M Fishing** Side Trawler 2 Ho ER In.257 3 Ha (each 0,9 × 0,9) ER Der 1	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 12,75kn
5059109 C4MZ 374190 Pfd Rdr RTm/v	**MANIA** ex Cameo-76 ex Gem-60 **Stamalco Shipping Co. Ltd.** Limassol Cyprus	**1 597** 769 2 166	✠**100A1** SS 8/77 ✠**LMC** EL p FN 1281	**1952**-9 Ailsa SB. Co. Ltd.—Troon (476) 83,72 12,15 4,458 78,49 11,59 4,73 P 18,6 RQD 57,7 F 8,0 1 dk RW rf 152 len 60 NS 5BH WB924t incl. DTm186t DTf228t	**M General Cargo** 3 Ho 12,8 16,4 17,0 ER G.2 452 B.2 379 3 Ha (stl) (9,1 × 6,1) (12,1 12,1 × 7,3) ER 3W Der 3(3)	Oil 2SA 7Cy. 340 × 570 977kW (1 310bhp) British Polar Engines Ltd. Glasgow Gen 3 × 41kW 220V d.c. Fuel 146,5t (d.o.) 10,5kn
7414676 SV3018 5631 Rdr RT	**MANIA EXPRESS** **Ampyes Shipping Co. Ltd.** Piraeus Greece	**247** 169 40	✠**100A1** Saronic Gulf Service ✠**LMC** EL (C) B $\frac{3}{4}$"U2 FN 311	**1976**-6 Boghammar Marin A/B—Lidingo (1062) 36,56 7,01 1,401 31,86 6,99 2,77 B 19,9 RFD 3,1 1 dk rf nil 6BH WBnil	**Aluminium Alloy TM Ferry** 334dk P	2 Vee Oil 4SA each 12Cy. 165 × 155 reverse reduction geared 1 828kW (2 450bhp) M.T.U. Friedrichshafen Friedrichshafen Gen 2 × 30kW 380V 50Hz a.c.
5197418 CSCW 1-399 Df Esd Gc Rdr RTm/v	**MANICA** ex Kulmerland-71 **Companhia Nacional de Navegacao S.a.r.l.** Lisboa Portugal	**9 248** 6 007 11 281	**100A1** SS 11/80 TwDa—chemicals SG up to 1.6 **LMC** ✠**Lloyd's RMC** EL Z 2$\frac{5}{16}$"SQ FN 4543	**1961** Deutsche Werft A.G.—Hamburg (765) 157,18 19,28 9,240 144,99 19,21 12,12 P 9,8 F 29,9 3 dks rf 102 DK in way Nos. 2 & 3 holds 7BH WB1182t	**M General Cargo** CSD Ref 12P 5 Ho 16,7 21,7 25,0 23,6 20,4 G.18 134 B.16 264 In.1 481 5 Ha (stl) (5,0 × 4,4) (12,2 15,0 12,2 12,2 × 5,5) 20W Der 1(60) 1(20) 6(5-10) 12(3-5) 2(2)	Oil 2SA 8Cy. 780 × 1550 8 057kW (10 800bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg WTAuxB 0,79N/mm² (8kgf/cm²) e(ex.g) 0,79N/mm² (8kgf/cm²) Gen 2 × 312kW 1 × 240kW 380V 50Hz a.c. Fuel 1 273,0t (hvf) 18kn
7413816 Df Esd Gc Pfd Rdr RTm	**MANICONGO** **Societe Italo Congolaise d'Armement et de Peche (SICAPE)** Pointe Noire People's Republic of Congo	**1 589** 852 3 450	RI	**1977** Soc. Esercizio Cant.—Viareggio (619) 78,82 13,75 5,716 73,21 13,73 6,66 2 dks	**M Fishing** Tuna Seiner Ref. Mchy.aft	2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shaft 4 476kW (6 000bhp) A/B Bofors Nohab Trollhattan 16kn
7015652 SQAA Df Esd Gc Rdr RT	**MANIFEST LIPCOWY** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**32 758** 23 727 55 596	PR	**1970** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B521/01) 218,40(BB) 32,26 12,402 205,52 17,00 P 32,0 F 18,6 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 17,5 29,7 17,9 27,8 17,9 29,7 16,2 ER G.75 516 10 Ha (stl) (each 11,7 × 15,6) ER	Oil 2SA 9Cy. 760 × 1550 11 414kW (15 300bhp) Sulzer Bros. Ltd. Winterthur Gen 4 × 320kW 400V a.c. Fuel 3 114,0t (hvf)-44,5pd 15,25kn

7044093 DZCL 225542 Df Esd Gc Rdr RTm/h/v	**MANILA** ex Stolzenfels-80 **Maritime Co. of the Philippines Inc.** Manila Philippines	T.Mk **7 485** 4 790 11 816 **10 586** 6 893 14 436	GL	**1971** Luebecker Flender-Werke AG. —Luebeck-Siems (586) 153,27(BB) 22,92 9,062/10,065 144,00 22,81 13,52 F 22,6 3 dks	**M General Cargo** 5 Ho 12,5 19,8 22,7 23,0 19,9 ER G.22 536 B.20 340 8 Ha (stl) (7,0 × 6,4) (12,5 × 9,6) (19,2p&s 19,2p&s 19,2p&s × 8,0) ER Cr 1(10) 1(5) Der 2(75) 1(10)	Oil 2SA 7Cy. 780 × 1550 9 139kW (12 250bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 450kW 1 × 500kW 440V 60Hz a.c. Fuel 1 533,0t (hvf) 19,25kn
5155161 H8HW 9048-PEXT Df Esd Gc Rdr RTm/v	**MANILA BAY** ex Suva-79 ex Yuvali-78 ex Yuval-75 ex Viva ex Cape Breton-73 ex Hornland-73 **Evergreen Maritime Inc.** Seecon Schiffahrtskontor G.m.b.H. & Co. K.G. Panama Panama	T.Mk **4 062** 2 158 7 010 **6 700** 4 015 —	GL	**1957** Deutsche Werft A.G.—Hamburg (723) 143,19 17,35 6,579/— 131,68 17,33 7,09 P 11,9 B 22,9 F 22,0 1 dk RW	**TM General Cargo** Ref 12P G.14 741 B.13 407 5 Ha (stl) (7,7 × 5,4) (14,0 9,6 11,8 11,8 × 6,4) 12W Der 1(60) 4(3-10) 8(3-5)	Oil 2SA 7Cy. 700 × 1200 4 349kW (5 830bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 200kW 230/400V 50Hz a.c. Fuel 868,5t (hvf) 16,5kn
7005798 DYCM M.P-0 00007 Esd Rdr RT	**MANILA CITY** ex Nihon Maru-76 **William Lines Inc.** Cebu Philippines	**2 998** 1 716 1 111	NK	**1970** Mitsubishi Heavy Industries Ltd. —Shimonoseki (677) 106,36 13,95 5,182 95,51 13,92 6,20 1 dk & S dk	**TM Passenger/General Cargo** OSD 2 Ho G.434 B.386 2 Ha (stl) (4,8 4,3 × 2,9) Der 2(3) 2(1,5)	2 Oil 4SA each 7Cy. 450 × 750 6 565kW (8 800bhp) Mitsubishi Kobe Hatsudoki Seizosho Kobe Gen 3 × 300kW 450V a.c. Fuel 319,0t-28,5pd 20,5kn
6814623 DZWU Df Esd Gc Pfd Rdr RT	**MANILA MARINER** ex Cloverlock-80 ex Regent Botan-80 ex Sendan Maru-70 **Baliwag Navigation Inc.** Manila Philippines	**10 158** 6 446 16 894	NK	**1968** Mitsubishi Heavy Industries Ltd. —Kobe (979) 148,04 21,62 9,170 136,02 21,59 12,20 P 26,0 F 9,8 1 dk	**M Bulk Carrier** G.21 106 B.20 669 4 Ha (stl) (13,1 × 8,9) (19,5 19,5 18,9 × 10,0) ER Der 4(20)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Fuel 2 389,5t 14,5kn
5219412 DZCM 209851 Df Esd Gc Rdr RT	**MANILA 1** ex Manila-80 **Government of The Republic of The Philippines (Reparations Committee)** Compania Maritima Manila Philippines	**8 246** 4 889 11 556	AB	**1959** Mitsubishi Nippon Heavy Ind. —Yokohama (832) 146,36 19,08 8,938 137,01 19,00 11,82 P 15,0 B 27,5 F 12,5 2 dks RW rf 76	**M General Cargo** Ref 11P 6 Ho 16,9 22,0 20,9 9,9 12,9 19,9 G.17 034 B.15 442 In.263 5 Ha (stl) (8,0 × 6,0) (13,5 11,2 13,0 11,2 × 7,0) 16W Der 1(50) 6(10) 10(5)	Oil 2SA 7Cy. 780 × 1400 6 938kW (9 300bhp) MAN Mitsubishi Nippon Heavy Ind. Yokohama Gen 3 × 250kW 440V 60Hz a.c. Fuel 3 047,0t (hvf) 17kn
7320382 USWT M-31133 Esd Gc Rdr RT	**MANILAID** ex Thunar-75 **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **965** 574 1 500	RS (GL)	**1973** Denizcilik Anonim Sirketi Beykoz Tersanesi—Beykoz (25) 80,52 12,83 4,171 70,82 12,81 7,57 P 19,6 F 10,7 2 dks	**M RoRo Cargo/General Cargo** Vehicles Stern door Ice strengthened 1 Ho 46,7 ER G.4 706 B.4 543 TEU 115 C.Ho 71/20′ C.Dk 44/20′ 1 Ha (stl) (43,8 × 10,2) ER	Vee Oil 4SA 16Cy. 225 × 300 1 492kW (2 000bhp) Alpha-Diesel A/S Frederikshavn Gen 1 × 72kW 230/400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 13kn
5090969 SYUQ 5369 Df Esd Gc Rdr RT	**MANINA III** ex Djakarta-75 **Maninanav Shipping Co. S.A.** Grecomar Shipping Agency Ltd. Piraeus Greece	**6 309** 3 680 10 668	**100A1** **LMC** SS 6/79 EL (Z) et $2\frac{1}{4}$"SQ FN 4527 (PR) DELETE CLASS	**1961** Stocznia Gdanska Im. Lenina—Gdansk (B54/21) 153,90 19,46 8,554 141,64 19,41 12,55 F 28,4 2 dks 3rd dk in Nos. 1, 2 & 3 holds RW rf 152 SF 7BH WB1253T	**M General Cargo** Ref 4P 3 Ho ER 2 Ho G.16 478 B.14 605 In.906 7 Ha (7,3 6,7 6,7 11,5 × 6,4) ER (6,5 6,5 8,3 × 6,4) 16W Der 1(50) 1(25) 2(10) 14(5)	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) Sulzer H. Cegielski Poznan AuxB (o.f.) 0,69N/mm² (7kgf/cm²) e(ex.g) 0,69N/mm² (7kgf/cm²) Gen 4 × 250kW 220V d.c. Fuel 1 574,0t 16kn
5251408 THJR Df Esd Pfd Rdr RTm/v	**MANIO** ex Theresa-78 ex Nicolas Copernic-73 **Pecheries de Cornouaille** Lorient France	**447** 147 340	BV ✠Classed LR until 9/63	**1962**-1 Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B21/11) 47,71 8,41 3,798 42,50 8,31 4,70 F 9,5 1 dk RW rf 737 BK 178	**M Fishing** Side Trawler Ref In.334 4 Ha (each 1,0 × 1,0) 2W Der 1(2,5) 1(1)	Oil 4SA 8Cy. 320 × 450 with flexible coupling & dr gearing 925kW (1 240bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 110V d.c. Controllable pitch propeller Fuel 81,5t (d.o.) 13,5kn
5066968 TCTL 3382	**MANIOGLU** ex Celikel-64 ex Arcturus-50 **Manioglu Gemi Isletmeciligi ve Ticaret A.S.** Istanbul Turkey	**3 527** 2 210 5 452		**1913** A.G. Neptun—Rostock (335) 101,02 14,03 13,97 F 12,2 2 dks R	**S General Cargo** CSD G.7 589 B.7 048 9W Der 8(3)	T 3Cy. 605 978 & 1600 × 1097 1 231kW (1 650ihp) "Neptun" A.G. Ros Fuel (o.f.) 9kn
6800517 TCDR 3830 Df Esd Gc Rdr RT	**MANISA I** **Petrol Transport (Kemal Telli ve Ortaklari Kollektif Sirketi)** Istanbul Turkey	**499** 296 900	BV	**1967** Denizcilik Bankasi T.A.O.—Istinye, Istanbul (29) 59,80 9,07 3,912 54,11 9,05 4,27 1 dk	**M General Cargo** 2 Ho each 16,9 ER G.1 119 B.1 048 2 Ha (stl) (each 11,8 × 4,8) ER Cr 2(1,5) Der 4(1,5)	Oil 4SA 6Cy. 350 × 500 492kW (660bhp) CKD Praha Praha Gen 2 × 60kW 110V d.c. Fuel (d.o.) 10kn
7216957 GQOW 358481 Df Esd Gc Rdr RTh/v	**MANISTEE** **Elders & Fyffes Ltd.** London United Kingdom	T.Mk **6 513** 2 836 6 127	**✠100A1** **✠LMC** **✠Lloyd's RMC** CS 7/77 **UMS** EL Z $2\frac{3}{16}$"U2 FN 4436	**1972**-8 Kawasaki Heavy Ind. Ltd.—Kobe (1168) 144,51(BB) 20,45 7,424 134,52 20,40 12,58 F 34,5 3 dks, 4th dk in Nos. 2 & 3 holds rf 305 DK fwd 6BH WB169t	**M General Cargo** Ref. 2P 4 Ho 23,8 25,0 21,2 13,6 In.10 709 4 Ha (stl) (5,8 × 6,0) (9,6 9,6 × 6,3) (5,7 × 6,0) 4W Cr 4(5) Der 4(5)	Oil 2SA 10Cy. 700 × 1200 9 400kW (12 600bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe AuxB (ex.g) 1,13N/mm² (11,5kgf/cm²) rcv 0,78N/mm² (8kgf/cm²) AuxB (o.f.) 0,79N/mm² (8kgf/cm²) Gen 4 × 490kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 238,5t (hvf) 20,5kn
6724050 D5AU 6143 Df Esd Gc Pfd Rdr RT	**MANITOBA I** ex Chitose Maru-77 **World Trading Inc.** Monrovia Liberia	**21 488** 17 078 41 350	NK	**1967** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (850) 193,50 29,57 10,948 184,00 29,51 16,08 F 14,7 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.51 243 7 Ha (14,3 × 9,5) (14,4 14,4 14,4 14,4 9,6 14,4 × 12,0) ER	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 8 325kW (11 160bhp) Pielstick Nippon Kokan Yokohama Gen 2 × 500kW 450V a.c. Fuel 1 646,0t-39,0pd 14,25kn

6819415 DNFM Df Esd Gc Rdr RT	**MANITOU** **Partenreederei M/T 'Manitou'** Atlantic-Rhederei F. & W. Joch Hamburg Federal Republic of Germany	**999** 626 2 200	GL	**1968** P. Lindenau—Kiel (S.142) 76,89 12,40 4,674 71,38 12,37 5,26 1 dk	**M Tanker** Oil Vegetable oil Molasses 12 Ta ER L.(oil) 2 116 HeCls. C	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-MaK Maschinenbau Bremen Gen 3 × 68kW 380V 50Hz a.c. 12kn
6614554 VGQS 323017 Df Esd Gc Rdr RT	**MANITOULIN** **Power Corporation of Canada Ltd.** Canada Steamship Lines (1975) Ltd. Montreal Canada	**19 292** 13 362 28 236	✠**100A1** Lake SS 10/75 Great Lakes and River St. Lawrence service ✠**LMC** EL of 2⅜"SQ FN 7644	**1966**-7 Davie SB. Ltd.—Lauzon, P.Q. (650) 222,44 22,97 8,618 216,19 22,86 12,50 P 30,8 F 18,9 1 dk RW rf nil NS 4BH WB12451t incl. Comb. btm side & topside tanks in holds 10687t DTa1230t	**M Bulk Carrier** Self-unloader 6 Ho ER G.30 752 21 Ha (stl) (each 3,3 × 14,3) ER	6 Oil sr geared to sc. shaft 7 012kW (9 400bhp) (i) 4 Oil 2SA each 12Cy. 206 × 508 Fairbanks, Morse Canadian Locomotive Co. Ltd. Kingston, Ont. (ii)2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller 15kn
7037181 OXSQ D1796 Esd Rdr RTm/h/v	**MANITSOK** **Government of The Kingdom of Denmark (Den Kongelige Gronlandske Handel Trafikkavdelingen)** Godthab Greenland (Danish)	**721** 172 505	NV	**1971** I/S Orskovs Staalskibsvaerft —Frederikshavn (60) 58,60 11,21 4,198 50,98 11,18 6,96 2 dks	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 2 Ha (stl) (2,2 × 1,9) (2,9 × 2,3) ER 1W Der 1(2)	Vee Oil 4SA 16Cy. 225 × 300 1 589kW (2 130bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 256kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 13,75kn
7338688 ATCO 1281 Esd RT	**MANJIR** ex Akashi Maru No. 25 **M. M. P. Lines Pvt. Ltd.** Calcutta India	**110** 74 —	AB	**1956** Hayashikane Zosen—Shimonoseki (882) 29,77 5,41 2,159 26,01 5,39 2,52 1 dk RW	**M Fishing** Side Trawler Mchy.aft 1 Ho 4 Ha	Oil 4SA 6Cy. 270 × 380 231kW (310bhp) Kobe Hatsudoki Seizosho Kobe
7387225 EGLP 287 Df Esd Gc Rdr RTm/h/v	**MANJOYA** **Auxiliar de Transportes Maritimos S.A.(AUXTRAMAR)** Gijon Spain	**7 311** 4 300 11 846	✠**100A1** SS 10/78 strengthened for ore cargoes, No. 2 or 3 hold may be empty Ice class 3 ✠**LMC** **UMS** EL Z 2⅛"U2 FN 3738	**1974**-10 S.A. Juliana Const. Gijonesa —Gijon (239) 135,69(BB) 19,33 8,268 125,00 19,00 10,90 P 25,3 F 14,7 1 dk NS 7BH WB3786T incl. Topside tanks in holds 969T & DTf390T	**M Bulk Carrier** 4 Ho 22,0 21,7 22,4 21,7 ER G.14 897 4 Ha (stl) (14,1 14,4 15,2 14,4 × 12,5) ER	Oil 4SA 9Cy. 410 × 470 sr geared 4 476kW (6 000bhp) Fabrica de San Carlos S.A. Cadiz Gen 3 × 248kW 380V 50Hz a.c. Fuel 879,0t (hvf) 14,5kn
7373004 JM3627 116909 Rdr RT	**MANJU MARU** **Shurin Tanker K.K.** Osaka, Osaka Pref. Japan	**399** 248 660		**1973** Kanfusa Zosen—Omishima (58) 8,03 42,98 8,01 3,51 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 410 560kW (750bhp) Fuji Seisakusho Tateyama
6604107 CONN Df Esd Gc Rdr RT	**MANJUARI** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**1 284** 588 1 107	(BV)	**1965** Hijos de J. Barreras S.A.—Vigo (1341) 69,73 11,82 5,150 60,03 11,80 5,80 2 dks	**M Fishing** Stern Trawler 2 Ho In.984 8 Ha (0,9 0,9 × 0,9) (1,8 3,5 × 1,5) (1,4 × 0,9) (1,1 1,1 × 1,1) (4,2 × 1,3) CSD	Oil 4SA 8Cy. 390 × 680 1 380kW (1 850bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel (d.o.) 13kn
7651262 JM3296 108164 Gc Rdr	**MANKI MARU** ex Koei Maru No. 18 **Manjiro Yamazaki** Kitakyushu, Fukuoka Pref. Japan	**497** 329 1 554		**1970** Yamanaka Zosen K.K.—Namikata (76) 65,89 4,371 60,00 10,51 6,00 2dks	**M General Cargo** G.2 465 B.2 155 1 Ha (33,0 × 7,0) ER	Oil 970kW (1 300bhp) Makita Diesel Co. Ltd. Japan 10,5kn
7828293 JK4054 122072 Df Gc Pfd Rdr RT	**MANKICHI MARU No. 38** **Marudai Gyogyo Y.K.** Saigo, Shimane Pref. Japan	**127** 47 152		**1979** K.K. Watanabe Zosensho—Nagasaki (782) ... ... 32,01 6,41 2,80 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 358kW (480bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
6603505 9GVK 316559	**MANKOADZE** **Mankoadze Fisheries Ltd.** Takoradi Ghana	**3 090** 1 494 —		**1965** Nikolayev Shipyard "Nosenko" —Nikolayev *78,03* 14,25 ... ... 2 dks	**M Factory Fishing** Fish-factory Stern Trawler	Oil 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha 12,5kn
7800851 RT	**MANN- 1** **Myanma Oil Corp.** Rangoon Burma	**148** 0 —	✠	**1979**-2 Marine Builders (Pte.) Ltd. —Singapore (1049) 28,02 24,41 8,01 2,01 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared Yanmar Diesel Eng. Co. Ltd. Amagasaki
7800863 RT	**MANN- 2** **Myanma Oil Corp.** Rangoon Burma	**148** 0 —	✠	**1979**-3 Marine Builders (Pte.) Ltd. —Singapore (1050) 28,02 26,65 8,02 1,81 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared Yanmar Diesel Eng. Co. Ltd. Amagasaki
7800875 RT	**MANN- 3** **Myanma Oil Corp.** Rangoon Burma	**148** 0 —	✠	**1979**-6 Marine Builders (Pte.) Ltd. —Singapore (1051) 28,02 26,65 8,02 1,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared Yanmar Diesel Eng. Co. Ltd. Amagasaki
7800887 RT	**MANN- 4** **Myanma Oil Corp.** Rangoon Burma	**148** 0 —	✠	**1979**-5 Marine Builders (Pte.) Ltd. —Singapore (1052) 28,02 27,41 8,02 1,81 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared Yanmar Diesel Eng. Co. Ltd. Amagasaki

7800899 RT	**MANN- 5** **Myanma Oil Corp.** Rangoon Burma	**148** 0 —	✠	**1979**-8 Marine Builders (Pte.) Ltd. —Singapore (1053) 28,02 27,41 8,02 1,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared Yanmar Diesel Eng. Co. Ltd. Amagasaki
7800904 RT	**MANN- 6** **Myanma Oil Corp.** Rangoon Burma	**148** 0 —	✠	**1979**-8 Marine Builders (Pte.) Ltd. —Singapore (1054) 28,02 26,65 8,02 1,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared Yanmar Diesel Eng. Co. Ltd. Amagasaki
5219553 315826	**MANNA** **A. Yasseen** Georgetown, Dem. Guyana	**104** 75 —		**1952** G. Martins—Georgetown, Demerara *24,69* 5,08 ... ... 1 dk	**TrM General Cargo**	3 Oil 4SA each 14Cy. 114 × 140 NE (centre) 59 E (wing) made51 fitted52 R. A. Lister & Co. Dursley
7637022 Esd Gc Rdr RT	**MANNESMANN IV** **Rederij Mannesmann B.V.** Rotterdam Netherlands	**250** — —	GL (Class cont.)	**1978** B.V. Schps. & Mfbk. "De Biesbosch-Dordrecht"—Dordrecht (688) 35,01 1,701 33,51 13,01 2,82 1 dk	**TrM Tug** Pusher	3 Vee Oil 2SA each 10Cy. 190 × 350 reverse reduction geared N.V. Mach. "Bolnes" Krimpen
7104738 DLAY Df Esd Gc Pfd Rdr RTm/h/v	**MANNHEIM** ex Roland Bremen-74 **Hapag-Lloyd A.G.** Kosmos Bulkschiffahrt G.m.b.H. Bremen Federal Republic of Germany	**25 199** 18 029 41 270	GL (NV)	**1971** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (840) 192,01 29,67 12,053 183,32 29,60 16,77 P 37,2 F 16,2 1 dk rf nil	**M Bulk Carrier** 5 Ho 26,5 26,3 26,3 26,7 26,6 ER G.54 767 B.52 046 10 Ha (stl) (21,7p&s × 8,6) (21,8p&s 21,8p&s 21,8p&s 21,8p&s × 11,4) ER 1W Cr 5(25) Der 1(10)	Oil 2SA 7Cy. 740 × 1600 9 773kW (13 100bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 500kW 440V 60Hz a.c. Fuel 317,0t (d.o.) 2 186,5t (hvf) 15,5kn
7829613 307622	**MANNIN** **Isle of Man Harbour Board** Douglas United Kingdom	**173** 72 —		**1972** J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1424) 34,96 8,23 1,831 7,93 2,29 1 dk	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Hopper 130 Cr 1	Oil 4SA 8Cy. 165 × 184 179kW (240bhp) Kelvin Diesels Ltd. Glasgow
5219577 MLFF 145309	**MANNIN 2** ex Mannin-72 **Lancaster Port Commission** Lancaster United Kingdom	**127** 45 112	*Classed BC until 12/55	**1936**-5 Lobnitz & Co. Ltd.—Renfrew 30,69 7,04 29,27 7,01 2,29 R	**S Dredger** Grab-dredger Rake Mchy.aft Der 1(4)	C 2Cy. 254 & 508 × 356 112kW (150ihp) Lobnitz & Co. Ltd. Renfrew
7735939 587772 Rdr RT	**MANNY & CHRISTINE** **F. Oliveira & Sons Fish Corp.** New Bedford, Ma United States of America	**134** 91 —		**1977** Atlantic Marine Inc.—Jacksonville, Fl *21,77* 6,81 3,51 1 dk	**M Fishing** Stern Trawler Ref In.107	Vee Oil 4SA 12Cy. 137 × 152 reverse reduction geared 388kW (520bhp) Caterpillar Tractor Co. Peoria, Illinois
5219589 5MEN 1513 Df Gc RT	**MANO** **Denco Shipping Lines Inc.** Monrovia Liberia	**438** 247 901	AB	**1960** Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (159) 44,46 9,63 3,331 41,97 9,45 3,97 F 8,3 1 dk rf nil	**TM General Cargo** 2 Ho ER 2 Ha (stl) ER	2 Oil 2SA each 6Cy. 108 × 127 179kW (240bhp) General Motors Corp. Detroit, Mi Fuel 51,0t
7010559 D7XN BM21 673 Df Esd Gc Rdr RTm	**MANO No. 3** **Bando Lumber Co. Ltd.** Busan South Korea	**4 017** 2 297 6 328	KR (NK)	**1970** Shin Yamamoto Zosen—Kochi (116) *101,11* 16,44 6,751 99,50 16,41 8,26 P 22,6 B 6,1 F 9,8 1 dk	**M General Cargo** 2 Ho 33,0 35,9 ER G.8 317 B.7 917 2 Ha (stl) (27,9 28,8 × 8,0) ER 12W Der 2(15) 2(10)	Oil 2SA 6Cy. 420 × 900 2P 3 059kW (4 100bhp) B&W Hitachi Zosen Osa Gen 2 × 160kW 455V 60Hz a.c. Fuel 589,5t (hvf) 15kn
6719237 D7PG BM43 211 Df Esd Gc Rdr RT	**MANO No. 7** ex Santen Maru-72 **Bando Lumber Co. Ltd.** Busan South Korea	**3 922** 2 512 6 276	KR (NK)	**1967** Setoda Zosensho—Setoda (213) 110,85 16,24 6,528 101,91 16,21 8,21 P 22,0 F 11,6 1 dk RW	**M General Cargo** 2 Ho ER G.8 507 B.8 106 2 Ha (stl) (28,6 28,5 × 7,6) ER Der 4(15) 4(10)	Oil 2SA 6Cy. 420 × 900 2 462kW (3 300bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 196kW 450V a.c. Fuel 413,5t 13kn
6616227 D8MD BM11 080 Df Esd Gc Rdr RT	**MANO No. 9** ex Shuyo Maru-74 **Bando Lumber Co. Ltd.** Busan South Korea	**2 925** 1 782 5 095	KR (NK)	**1966** Hashihama Zosen—Imabari (208) 100,59 15,04 6,300 94,01 15,02 7,70 P 22,3 F 10,7 1 dk RW	**M General Cargo** 2 Ho ER G.6 239 B.5 939 2 Ha (22,6 25,9 × 7,0) ER Der 1(20) 3(10)	Oil 4SA 6Cy. 510 × 840 2 238kW (3 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 445V a.c. Fuel 478,5t 12,5kn
5219618 VCRR 156492 RT	**MANOIR** **Paul Emile Caron** Quebec Canada	**250** 10 —		**1930** Davie SB. & Repairing Co. Ltd. —Levis, P.Q. *30,55* 7,98 2,896 7,93 R	**S Tug**	C 2Cy. 445 & 1016 × 686 Aitchison, Blair Ltd. Clydebank Fuel 51,0t (o.f.) 10kn
5394250 FNCQ Df Esd Gc Pfd Rdr RT	**MANOKA** ex Yakima Valley-70 **Cie. Franco-Camerounaise de Navigation S.a.r.l.** Armement Louis Martin S.A. Dunkerque France	**5 955** 3 212 6 376	BV ✠Classed LR until 2/72	**1963**-9 Lindholmens Varv. A/B—Goteborg (1079) 136,66 17,51 7,487 125,71 17,45 11,18 RFD 13,8 3 dks rf 102	**M General Cargo** Ref. 5 Ho In.8 164 5 Ha (5,8 7,7 7,7 7,7 6,1 × 5,3) 2W Cr 6 Der 2(5)	2 Vee Oil 4SA each 16Cy. 400 × 460 with hydraulic coupling & sr gears to sc. shaft 7 162kW (9 600bhp) Pielstick A/B Lindholmens Varv. Got Controllable pitch propeller Fuel 1 375,5t 19,25kn
6505117 D69	**MANOKA** **Societe Nationale du Cameroun** Douala Cameroon	**143** 55 —		**1947** W. J. Yarwood & Sons Ltd. —Northwich 18,62 4,58 4,53	**M Tug**	Oil 4Cy. 203 × 305 Nat. Gas & O. Eng. Co. Ashton/Lyne

7042215 Esd RTm	**MANOLAKIS**	**118** 55 —	**1970** Th. Zervas & Sons—Perama (100) 27,31 6,23 2,820 (BV) 23,50 6,19 3,20 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 5,0 ER 1 Ha (0,9 × 0,9) ER 1W Der 1(1)	Oil 2SA 4Cy. 260 × 400 reverse reductio geared 298kW (400bhp) Alpha-Diesel A/S Frederiksha Gen 2 × 1kW 24V d.c. Fuel 32,5t (d.o.) 9
5029702 SVRM 1430 Esd RTm	**MANOLIS R.** ex Atlantikos-78 ex Abraham-58 ex Thetis **Atlantic Fishing Manolis R.** Piraeus Greece	**523** 236 —	**1944** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (BV) *51,88* 9,20 ... ... 1 dk	**M Fishing** Side Trawler 2 Ha (1,1 1,1 × 1,4)	Oil 4SA 6Cy. 420 × 660 1 119kW (1 500bhp) NE 61 Kloeckner Humboldt Deutz Koe Fuel 152,5t (d.o.)
7044017 EFXK Df Esd Rdr RT	**MANOLO** **Industrias del Mar S.A.** Las Palmas Spain	**292** 122 —	**1972** Hijos de J. Barreras S.A.—Vigo (1409) BV 31,98 30,00 7,80 3,92 1 dk	**M Fishing** Side Trawler 1 Ho 13,2 3 Ha (stl) (1,8 × 1,9) (0,7 × 0,7) (0,6 × 0,6)	Oil 4SA 8Cy. 210 × 300 597kW (800bhp) Naval-Stork-Werkspoor S.A. Cad 11
5406792 EDUL 8421 Df Esd RT	**MANOLO SIBON** **Jose Sibon Pantoja** Vigo Spain	**204** 100 259	**1963** Hijos de J. Barreras S.A.—Vigo (1326) (BV) 33,30 6,56 3,404 29,01 6,49 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) Werkspo Hijos de J. Barreras S.A. Vig Fuel 61,0t (d.o.) 9,75
6518633 6ZJR 2325 Df Esd Gc Rdr RT	**MANOLOEVERETT** **Everett-Orient Line Inc.** Monrovia Liberia	**5 853** 3 299 9 743	**1965** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (159) AB 139,45 18,65 7,589 130,00 18,64 10,98 F 9,8 2 dks & S dk rf 178	**M General Cargo** OSD 3 Ho —DTp&s —DTp&s 21,1 21,4 23,7 ER DTp&s G.15 614 B.14 526 5 Ha (stl) (8,9 × 5,6) (12,8 12,8 12,8 × 7,0) ER (9,6 × 7,0) 16W Der 1(80) 1(35) 6(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 4 924kW (6 600bhp) Sulz Mitsubishi Heavy Industries Ltd. Kob Gen 3 × 240kW 450V 60Hz a.c. Fuel 1 255,0t (hvf) 16k
5041968 LKHN C10500 Df Esd Rdr RT	**MANON** ex Berg Karl-66 ex Thorgaut-55 **K. Halstensen A/S** Bergen Norway	**464** 213 —	**1939** A/S Framnaes M/V—Sandefjord (123) NV 47,76 7,80 4,268 40,98 7,75 5,01 1 dk R BK 191 len 69 & 71 conv Whaler 66	**M Fishing** Side-fishing 2 Ho 6 Ta 2 Ha (each 2,2 × 2,3) 6 Ha (each 2,5 × 1,4) 1W	Oil 4SA 6Cy. 320 × 450 821kW (1 100bhp) NE 67 Atlas-MaK Maschinenbau Ki Gen 1 × 46kW 1 × 30kW 220V 50Hz a.c. Fuel 66,0t (d.o.) 14k
7634599 YTRM RT	**MANON** ex TC-172 **Kvarner Express Poduzece za Saobracaj Putnika i Turista** Rijeka Yugoslavia	**102** 39 —	**1946** Brodogradiliste "Ivan Cetinic" —Korcula JR 23,75 1,331 21,80 6,00 2,65 1 dk Rebuilt —67	**M Ferry**	Oil 4SA 12Cy. 175 × 205 1 007kW (1 350bhp) Daimler-Benz Stuttga 16k
5288308 EIFB 401233 Df Esd Rdr RTm	**MANOR PARK** ex Quo Vadis-78 **Blond Marine Services** Dublin Irish Republic	**492** 281 670	**1956** Schpsw. Gebr. Coops N.V. —Hoogezand (210) BV 51,97 8,49 3,201 47,68 8,41 3,56 P 14,1 B 13,5 F 8,9 1 dk RW	**M General Cargo** 1 Ho 31,0 ER G.914 B.850 2 Ha (each 12,1 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 450 295kW (395bhp) Appingedammer Brons Appingedar Gen 2 × 5kW 110V d.c. Fuel 44,5t (d.o.) 9k
7016034 SYHY 6014 Df Esd Gc Rdr	**MANOS P** ex Chrisanthema-75 ex Aurora-74 ex Tooko Maru-73 **Ionian Mountain Marine Inc.** Dove Shipping Inc. Piraeus Greece	**2 967** 1 939 4 827	**1969** Tohoku Zosen—Shiogama (122) 97,31 15,22 6,351 NK 90,00 15,19 7,70 P 22,6 F 8,3 1 dk, pt 2nd dk	**M General Cargo** 2 Ho ER G.6 562 B.5 963 2 Ha (stl) (22,5 23,7 × 7,4) ER Cr 3(8) Der 1(15)	Oil 4SA 6Cy. 480 × 820 2 536kW (3 400bhp) Ito Tekkosho Shimiz Gen 2 × 148kW 445V a.c. Fuel 408,5t 13k
7649893 JL3563 109141 Rdr	**MANPO MARU** **Y.K. Nishimoto Kaiun** Kamiura, Japan Ehime Pref.	**195** 107 300	**1970** Murakami Hide Zosen K.K.—Hakata (75) 43,06 3,201̂ 38,99 8,01 3,51 1 dk	**M Tanker** Chemical	Oil 448kW (600bhp) Makita Diesel Co. Ltd. Japa 10,25k
5427435 8LVH 93608 Df Gc Rdr	**MANPUKU MARU No. 18** ex Hiro Maru No. 8 **Katsuhiro Kawauchi** Kochi, Japan Kochi Pref.	**111** 74 —	**1963** Imai Zosen—Kochi (178) 31,30 6,05 2,388 27,41 6,00 2,70 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 Hanshin Nainenki Kogyo Kob
7214985 JMAI 109353 Df Esd Gc Rdr RT	**MANRYO MARU No. 8** **Kazuo Miyakawa** Muroto, Japan Kochi Pref.	**299** 148 —	**1971** Niigata Eng. Co. Ltd.—Niigata (1035) 48,93 (BB) 8,34 3,252 43,62 8,31 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 895kW (1 200bhp) Niigata Eng. Co. Ltd. Yokoham
7331381 JRNX 113216 Df Esd Gc Pfd Rdr RT	**MANRYO MARU No. 28** **Honma Gyogyo K.K.** Urakawa, Japan Hokkaido Pref.	**124** 42 —	**1973** Narasaki Zosen K.K.—Muroran (848) 37,72 7,42 33,02 7,40 4,70 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd. Niigat
7355038 JKTH 113223 Df Gc Pfd Rdr RT	**MANRYO MARU No. 31** **Honma Gyogyo K.K.** Urakawa, Japan Hokkaido Pref.	**349** 168 —	**1974** Narasaki Zosen K.K.—Muroran (862) 57,51 9,02 3,480 50,47 9,00 5,62 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 716kW (2 300bhp) Niigata Eng. Co. Ltd. Niigat

7314228 JRNB 113211 Df Esd Gc Pfd Rdr RT	**MANRYO MARU No. 32** **Honma Gyogyo K.K.** Urakawa, Japan Hokkaido Pref.	**349** 169 —		**1973** Narasaki Zosen K.K.—Muroran (828) 57,51 9,02 3,556 50,50 9,00 3,61 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 716kW (2 300bhp) Niigata Eng. Co. Ltd. Niigata
7600158 FNER 83746 Df Esd Gc Rdr RT	**MANSART** **Compagnie Generale Maritime et Financiere (C.G.M.F.)** Dunkerque France	T.Mk **10 715** 6 505 — **16 649** 9 720 20 760	BV	**1977** Mitsubishi Heavy Industries Ltd. —Yokohama (984) 163,02(BB) 26,67 —/10,000 155,02 26,61 14,41 2 dks	**M General Cargo/Container Ship** Fixed-guides 10 Ho ER G.33 653 B.30 651 TEU 640 C.Ho 381/20' C.Dk 259/20' 5 Ha (stl) (6,8 12,9 × 8,2) (19,2 19,2 8,2 × 10,6) ER Cr 3(25) Der 1(150) 4(10)	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Fuel 306,0t (d.o.) 1 785,0t (hvf) 18kn
5191737 A6E2001 Df Esd Rdr RT	**MANSCO** ex Kolga-75 ex Rigel-62 **Mostafa & Najibi Trading Co.** Dubai United Arab Emirates	**478** 246 1 005	BV	**1958** Schiffswerft Heinrich Brand K.G. —Oldenburg 65,89 10,47 3,798 58,20 10,42 6,05 1 dk & S dk RW	**M General Cargo** OSD 1 Ho 36,2 ER G.2 157 B.1 961 2 Ha (10,4 18,1 × 7,9) ER 6W Der 6(3)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Koeln Fuel 142,0t (d.o.) 11,5kn
7722815 JI2938 119635 Rdr RT	**MANSEI MARU** **Tabuchi Kaiun K.K.** Osaka, Japan Osaka Pref.	**696** 515 1 754	NK	**1978** Sasaki Zosen K.K.—Kinoe (321) 69,80 4,633 65,03 11,02 5,01 P 15,9 F 9,2 1 dk	**M Tanker** Mchy.aft L.(oil) 2 155	Oil 4SA 6Cy. 280 × 340 1 194kW (1 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW a.c. 11,75kn
7022813 JKMU 108069 Df Rdr RT	**MANSEI MARU No. 1** **Manseimaru G.K.** Nagasaki, Japan Nagasaki Pref.	**114** 44 —		**1970** Hayashikane Zosen—Nagasaki (765) 35,18 6,13 2,502 29,65 6,10 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 395kW (530bhp) Daihatsu Kogyo Osaka
7022825 JM3239 108070 Df Rdr RT	**MANSEI MARU No. 2** **Manseimaru G.K.** Nagasaki, Japan Nagasaki Pref.	**114** 44 —		**1970** Hayashikane Zosen—Nagasaki (766) 35,18 6,13 2,502 29,65 6,10 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 395kW (530bhp) Daihatsu Kogyo Osaka
7014775 JBTB 106457 Df Pfd Rdr RT	**MANSEI MARU No. 5** **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 43 —		**1969** Hayashikane Zosen—Nagasaki (758) 35,16 6,13 2,515 29,65 6,10 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 395kW (530bhp) Daihatsu Kogyo Osaka
5178670 Df Rdr	**MANSEI MARU No. 8** ex Taiyo Maru No. 11 ex Kaiho Maru No. 6-64 ex Elfuku Maru-60 **Heravera Fishing Co.** Philippines	**238** 128 —		**1954** Miho Zosensho K.K.—Shimizu (183) *34,20* 6,74 33,20 6,71 3,41 F 6,1 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 335 × 470 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7014787 JM3098 106458 Df Pfd Rdr RT	**MANSEI MARU No. 8** **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 43 —		**1969** Hayashikane Zosen—Nagasaki (759) 35,16 6,13 2,515 29,65 6,10 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 395kW (530bhp) Daihatsu Kogyo Osaka
6818019 JKSJ 102268 Df Esd Pfd Rdr RT	**MANSEI MARU No. 11** ex Hamayoshi Maru No. 21 **Manseimaru G.K.** Nagasaki, Japan Nagasaki Pref.	**114** 44 —		**1968** Tokushima Zosen—Fukuoka (723) 34,22 6,02 2,363 29,32 6,00 2,77 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 403kW (540bhp) Daihatsu Kogyo Osaka
6818021 JM2499 102269 RT	**MANSEI MARU No. 12** ex Hamayoshi Maru No. 22 **Manseimaru G.K.** Nagasaki, Japan Nagasaki Pref.	**114** 45 —		**1968** Tokushima Zosen—Fukuoka (725) 34,14 6,02 2,363 29,32 6,00 2,77 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 403kW (540bhp) Daihatsu Kogyo Osaka
7812385 JIAW 122801 Df Rdr RT	**MANSEI MARU No. 21** **Manseimaru G.K.** Nagasaki, Japan Nagasaki Pref.	**114** 43 —		**1978** Nagasaki Zosen K.K.—Nagasaki (660) 35,56 2,401 29,62 6,32 2,82 1 dk	**M Fishing** Pair Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 220 × 280 reduction geared 671kW (900bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan
7812397 JM4564 122802 RT	**MANSEI MARU No. 22** **Manseimaru G.K.** Nagasaki, Japan Nagasaki Pref.	**114** 43 —		**1978** Nagasaki Zosen K.K.—Nagasaki (661) 35,56 2,401 29,32 6,32 2,82 1 dk	**M Fishing** Pair Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 220 × 280 671kW (900bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan
7615103 JGGT 118237 Df Rdr RT	**MANSEI MARU No. 26** **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 52 —		**1976** Nagasaki Zosen K.K.—Nagasaki (572) 36,45 6,33 2,394 30,18 6,30 2,80 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 220 × 280 671kW (900bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7615115 JM3918 118238 RT	**MANSEI MARU No. 27** **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 52 —		**1976** Nagasaki Zosen K.K.—Nagasaki (573) 36,45 6,33 2,394 30,18 6,30 2,80 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 220 × 280 671kW (900bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka

6808296 JEVT 102314 Esd RT	**MANSEI MARU No. 28** ex Akita Maru No. 27 **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 57 —	**1967** 34,22 29,39 1 dk	 5,64 5,62	 2,363 2,70	Tokushima Zosen—Fukuoka (717)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 403kW (540bhp) Daihatsu Kogyo	 Osaka
7377153 JEUJ 116972 Df Rdr RT	**MANSEI MARU No. 31** **Manseimaru G.K.** Nagasaki, Japan Nagasaki Pref.	**114** 50 —	**1974** 34,75 29,32 1 dk	 6,33 6,30	 2,388 2,80	Nagasaki Zosen K.K.—Nagasaki (375)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 671kW (900bhp) Daihatsu Diesel Mfg. Co. Ltd.	 Moriyama
6716015 Df Pfd Rdr RT	**MANSEI MARU No. 31** **Daito Fishing Co. Ltd.** South Korea	**102** 45 —	**1967** 30,94 28,50 1 dk	 5,52 5,49	 2,286 2,60	Hakata Dock K.K.—Fukuoka (301)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 400 351kW (470bhp) Usuki Tekkosho	 Usuki
7377165 JM3660 116973 RT	**MANSEI MARU No. 32** **Manseimaru G.K.** Nagasaki, Japan Nagasaki Pref.	**114** 51 —	**1974** 34,75 29,32 1 dk	 6,33 6,30	 2,388 2,80	Nagasaki Zosen K.K.—Nagasaki (376)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 671kW (900bhp) Daihatsu Diesel Mfg. Co. Ltd.	 Moriyama
6716027 RT	**MANSEI MARU No. 32** **Daito Fishing Co. Ltd.** South Korea	**102** 45 —	**1967** 30,94 28,50 1 dk	 5,52 5,49	 2,286 2,60	Hakata Dock K.K.—Fukuoka (302)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 400 351kW (470bhp) Usuki Tekkosho	 Usuki
6918405 JBCB 104405 Df Pfd Rdr RT	**MANSEI MARU No. 37** **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 42 —	**1968** 34,50 29,93 1 dk	 6,13 6,10	 2,388 2,85	Hakata Dock K.K.—Fukuoka (123)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 485kW (650bhp) Usuki Tekkosho	 Usuki
6918417 JLYX 104406 RT	**MANSEI MARU No. 38** **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 42 —	**1968** 34,50 29,93 1 dk	 6,13 6,10	 2,388 2,85	Hakata Dock K.K.—Fukuoka (125)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 485kW (650bhp) Usuki Tekkosho	 Usuki
6808260 JCGD 102311 Df Esd Pfd Rdr RT	**MANSEI MARU No. 51** ex Akita Maru No. 23 **Manseimaru G.K.** Nagasaki, Japan Nagasaki Pref.	**113** 48 —	**1967** 34,22 29,39 1 dk	 5,64 5,62	 2,363 2,70	Tokushima Zosen—Fukuoka (713)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 400 485kW (650bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaizu
6808272 JHNQ 102312 Esd RT	**MANSEI MARU No. 52** ex Akita Maru No. 25 **Manseimaru G.K.** Nagasaki, Japan Nagasaki Pref.	**114** 49 —	**1967** 34,22 29,11 1 dk	 5,64 5,62	 2,363 2,70	Tokushima Zosen—Fukuoka (715)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 400 485kW (650bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaizu
7818822 JIBS 122807 Df Pfd Rdr RT	**MANSEI MARU No. 57** **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 43 —	**1978** 35,56 29,32 1 dk	 6,32	 2,401 2,82	Nagasaki Zosen K.K.—Nagasaki (670)	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 reduction geared 671kW (900bhp) Daihatsu Diesel Mfg. Co. Ltd.	 Osaka
7818834 JM4569 122808 RT	**MANSEI MARU No. 58** **Takada Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 43 —	**1978** 35,51 29,32 1 dk	 6,32	 2,401 2,82	Nagasaki Zosen K.K.—Nagasaki (671)	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 reduction geared 671kW (900bhp) Daihatsu Diesel Mfg. Co. Ltd.	 Osaka
5219668 DHWQ Df Esd Gc Pfd Rdr RT	**MANSFELD** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**8 228** 4 456 11 830	**1961** DSRK 151,80 138,00 1 dk RW	 19,26 19,18	 8,306 10,80	VEB Warnowwerft—Warnemuende (502)	**M Ore Carrier** Ice strengthened 7 Ho 15,3 16,3 10,6 12,0 10,6 16,3 10,6 ER G.13 874 7 Ha (stl) (9,7 × 8,0) (13,4 7,7 7,7 7,7 13,4 7,7 × 9,9) ER Der 2(3) 2(2)	Oil 2SA 7Cy. 700 × 1200 4 364kW (5 850bhp) DMR Dieselmotorenwerk Rostock Gen 3 × 250kW 390V 50Hz a.c. Fuel 1 269,0t (d.o.)	 Rostock 15kn
5219670 DHXI Df Esd Gc Pfd Rdr RT	**MANSFELD** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**671** 214 —	**1955** 58,53 DSRK 52,00 1 dk	 9,02 8,97	 4,014 5,01	VEB Volkswerft Stralsund—Stralsund	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha ER	Oil 4SA 8Cy. 365 × 550 686kW (920bhp) Goerlitzer Masch. Gen 4 × 76kW 230V d.c.	 Goerlitz 10kn
7653739 JJ2651 109035	**MANSHO MARU** **Matsuda Kisen K.K.** Aioi, Japan Hyogo Pref.	**305** 198 630	**1970** 50,25 45,01 1 dk	 7,80	 3,550 3,81	K.K. Kakimoto Zosensho—Hinase (205)	**M Tanker** Chemical	Oil 634kW (850bhp) Matsui Tekkosho	 Japan 11,5kn
7630232 ESIM M-12490	**MANSHUK** **U.S.S.R. -'Dalryba'** Magadan U.S.S.R.	**163** 39 89	**1976** 33,96 RS 30,00 1 dk	 7,09	 2,899 3,69	............U.S.S.R.	**M Fishing** Ice strengthened 1 Ho G.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht	 Magdeburg 9kn

5121897 AQML 317822 Df Esd Gc Rdr	**MANSOOR** ex Mujahid-67 ex Thor-66 ex Fritz Thyssen-65 **Pakistan National Shipping Corp.** Karachi Pakistan	**8 102** 4 511 12 864 **10 612** 6 071 13 080	GL	**1958** Rheinstahl Nordseewerke—Emden (306) 157,87 20,48 8,408/9,221 145,07 20,40 12,30 1 dk & S dk RW	**M General Cargo** OSD/CSD 6 Ho 18,2 17,3 18,2 18,2 16,0 18,8 G.21 185 B.19 222 6 Ha (9,8 10,3 10,3 10,3 10,3 × 8,4) 12W Der 1(30) 10(5)	Oil 2SA 6Cy. 780 × 1400 4 028kW (5 400bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 220kW 240V a.c. Fuel 962,0t (hvf) 14kn
7601803 A6E2049 448/76	**MANSOOR** **Sultan Ali Abdulla & Ali Bin Salim Bin Jassim** Dubai United Arab Emirates	**498** 303 600	AB ✠	**1977**-1 Mazagon Dock, West Coast Lighterage Co. Pte.—Jamnagar (039) 49,97 9,73 2,417 46,82 9,52 3,20 RFD 7,7 1 dk rf nil	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to 2 sc. shafts 448kW (600bhp) Kelvin Diesels Ltd. Glasgow
5219694 Df Rdr	**MANSOUR** ex Ras Tanura-61 ex San Miguel-58 **Mohamed Abubaker Bakhashab (Saudi Lines)** Jeddah Saudi Arabia	**2 391** 1 398 2 997	(AB)	**1920** J. & K. Smit's Scheepswerf—Krimpen a/d Ijssel (686) 90,84 12,15 5,944 86,87 12,04 8,23 2 dks R rf 152	**M General Cargo** 4 Ho ER G.4 859 B.4 417 4 Ha ER 8W	Oil 4SA 6Cy. 560 × 1000 895kW (1 200bhp) N.V. Werkspoor Amsterdam Fuel 509,0t 10kn
7531943 SQGO Df Esd Gc Rdr RT	**MANTA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 395** 989 1 376	PR	**1976** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B417/06) 89,87 15,02 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 4SA 6Cy. 400 × 480 reduction geared 2 686kW (3 600bhp) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c. Controllable pitch propeller 16kn
6614229 WB7981 501792 Df Esd Gc Pfd Rdr RT	**MANTA** **G. & H. Offshore Towing Co. Inc.** Galveston, Tx United States of America	**299** 203 —	AB	**1965** Southern SB. Corp.—Slidell, La (69) 35,97 9,50 5,134 34,04 9,45 5,72 1 dk BK 127	**TM Tug**	2 Oil 2SA each 19Cy. 222 × 267 E made45 refitted65 General Motors Corp. Cleveland, Oh Fuel 323,0t
6702301 VGGF 325744 Df Esd Gc Rdr RTh/v	**MANTADOC** **N. M. Paterson & Sons Ltd.** Thunder Bay Canada	**10 902** 7 788 17 893	**✠100A1** Lake SS 4/77 Great Lakes & River St. Lawrence service **✠LMC** EL (gt) 2¼"U2 FN 5378	**1967**-4 Collingwood Shipyards—Collingwood, Ont. (187) 185,27 18,98 7,754 179,94 18,89 11,00 Ba 29,0 F 16,8 1 dk RW rf 76 NS 3BH WB6673t	**M Bulk Carrier** 6 Ho 27,4 21,9 21,9 29,2 21,9 20,1 ER G.21 561 18 Ha (stl) (each 3,3 × 12,8) ER	4 Oil 2SA each 8Cy. 206 × 508 sr geared to sc. shaft 3 978kW (5 332bhp) Fairbanks, Morse (Canada) Ltd. Kingston, Ont. Gen 3 × 350kW 575V 60Hz a.c. Controllable pitch propeller Fuel 337,5t (d.o.) 14kn
6615235 Esd RT	**MANTARO 1** ex Don Martin-79 **Pesquera Gloucester Peruvian S.A.** Huacho Peru	**120** — —	(AB) ✠Classed LR until 12/67	**1966**-10 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (323) 25,20 7,14 2,693 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk Box K	**M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared General Motors Corp. Detroit, Mi
6524589 Esd	**MANTARO 2** ex Punta Atahuanca-79 **Feripat S.A.** Huacho Peru	**120** — —	✠Classed LR until 9/67	**1965**-9 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (294) 25,20 7,14 2,998 21,49 7,01 3,46 RAD 3,4 RFD 9,2 Box K	**M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 with reverse reduction gears 250kW (335bhp) General Motors Corp. Detroit, Mi
6524981 Esd	**MANTARO 3** ex Cabo Blanco-79 **Feripat S.A.** Huacho Peru	**120** — —	✠Classed LR until 9/67	**1965**-10 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (302) 25,20 7,14 2,998 21,49 7,01 3,46 RAD 3,4 RFD 9,2 Box K	**M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 with reverse reduction gears 250kW (335bhp) General Motors Corp. Detroit, Mi
6524539 Esd	**MANTARO 4** ex Cabo Nazca-79 **Feripat S.A.** Huacho Peru	**120** — —	✠Classed LR until 9/67	**1965**-10 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (295) 25,20 7,14 2,998 21,49 7,01 3,46 RAD 3,4 RFD 9,2 Box K	**M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared 250kW (335bhp) General Motors Corp. Detroit, Mi
6710164 Esd RT	**MANTARO 6** ex Huascar 11-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**105** — —	(AB)	**1966** Promecan Ingenieros S.A.—Callao (63) 6,74 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,7 1 Ha (1,9 × 3,3)	Oil 2SA 6Cy. 159 × 203 246kW (330bhp) General Motors Corp. Detroit, Mi Fuel 9,0t
6710176 Esd RT	**MANTARO 7** ex Huascar 12-76 **Jaromasi SCR Ltda.** Callao Peru	**105** — —	AB	**1966** Promecan Ingenieros S.A.—Callao (64) 6,74 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,7 1 Ha (1,9 × 3,3)	Oil 2SA 6Cy. 159 × 203 246kW (330bhp) General Motors Corp. Detroit, Mi Fuel 9,0t
6710152 Esd RT	**MANTARO 8** ex Huascar 10-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**105** — —	(AB)	**1966** Promecan Ingenieros S.A.—Callao (62) 6,74 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,7 1 Ha (1,9 × 3,3)	Oil 2SA 6Cy. 159 × 203 246kW (330bhp) General Motors Corp. Detroit, Mi Fuel 9,0t

6923151 Esd RT	**MANTARO 9** ex Tonga-76 **Jaromasi SCR Ltda.** Callao Peru	**105** — —		(AB)	**1967** Promecan Ingenieros S.A.—Callao (86) 6,74 21,47 6,71 3,51 BK 102	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (3,3 × 1,9)	Oil 2SA 12Cy. 108 × 152 246kW (330bhp) General Motors Corp. Detroit, Mi
7109776 Esd RT	**MANTARO 10** ex Tres Hermanos V-76 ex Proteo-70 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**105** — —		(AB)	**1965** Promecan Ingenieros S.A.—Callao (34) 6,74 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t (d.o.)
7530286 SVFZ 6153 Df Esd Gc Pfd Rdr RTv	**MANTHOS** **Manthos Primera Shipping Co. S.A.** Math. Marcantonakis & Sons Ltd. Piraeus Greece	T.Mk **3 223** 1 692 5 692 **5 874** 3 484 8 472	✠100A1 ✠LMC	UMS EL X 2"U2 FN 3164	**1977**-3 Hashihama Zosen—Imabari (608) 126,19 17,15 6,058/7,722 118,01 17,10 9,71 P 25,3 F 15,3 2 dks rf 102 SF 6BH WB1331T incl. DTf 213T	**M General Cargo** 3 Ho 23,5 30,0 31,4 ER G.12 757 B.11 685 3 Ha (stl) (12,8 18,7 18,7 × 8,9) ER 12W Der 2(30) 3(20)	Oil 2SA 7Cy. 450 × 900 4 588kW (6 150bhp) B&W Hitachi Zosen Sakurajima Works, Osaka AuxB (Comp) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 280kW 445V 60Hz a.c. Fuel 52,0t (d.o.) 649,0t (hvf)-20,0pd 15kn
5241075 SYRF 2272 Df Esd Gc Pfd Rdr RT	**MANTINIA** ex Montmajour-63 ex British Bugler-57 ex Empire Arrow-46 **Greek Tankershipping Co. Ltd.** Piraeus Greece	**3 766** 2 025 5 236	✠Classed LR until 1/58	BV	**1945**-8 J. L. Thompson & Sons Ltd.—North Sands, Sunderland (641) 109,00 14,74 6,687 102,11 14,64 8,16 P 26,6 F 10,1 1 dk RW rf nil	**M Tanker** 15 Ta ER L.(oil) 6 882 HeCls. B	Oil 2SA 3Cy. 600 × 2320 1 783kW (2 390bhp) Wm. Doxford & Sons Ltd. Sunderland Fuel 457,0t (d.o.)-9,5pd 12kn
6924961 M473	**MANTIS** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**2 341** 2 230 5 190	✠100A1 barge	SS 2/74 EL (L) FN 2119	**1969**-9 Jurong Shipbuilders Pte. Ltd.—Singapore (60) 73,21 24,74 3,690 73,16 24,39 4,58 1 dk rf 152 conv Tank Barge 78 6BH	**Pontoon** Deck Cargo	
6620113 TM8135 Esd RT	**MANU 1** ex Dorado 1-76 **Pesquera Union SCR Ltda.** Tambo de Mora Peru	**158** 69 —		GL	**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 6,38 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 246kW (330bhp) Caterpillar Tractor Co. Peoria, Illinois
6620125 TM8136 Esd RT	**MANU 2** ex Dorado II-76 **Pesquera Mercedes SCR Ltda.** Tambo de Mora Peru	**158** 69 —		GL	**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 6,38 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 246kW (330bhp) Caterpillar Tractor Co. Peoria, Illinois
6714990 PS8273 Esd RT	**MANU 3** ex Pisco-76 **Majesa SCR Ltda.** Pisco Peru	**158** 69 —		GL	**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois
6714926 Esd RT	**MANU 6** ex Ica-76 **Pesquera Goletas SCR Ltda.** Pisco Peru	**158** 69 —		GL	**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 246kW (330bhp) Caterpillar Tractor Co. Peoria, Illinois
6621404 TM8137 Esd RT	**MANU 7** ex Dorado III-76 **Pesquera Union SCR Ltda.** Tambo de Mora Peru	**158** 69 —		GL	**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 6,38 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 246kW (330bhp) Caterpillar Tractor Co. Peoria, Illinois
6703836 PS8272 Esd RT	**MANU 8** ex Chincha-76 **Pesquera Inti SCR Ltda.** Pisco Peru	**158** 69 —		GL	**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 246kW (330bhp) Caterpillar Tractor Co. Peoria, Illinois
7385899 Df Esd Gc Rdr RT	**MANUAS** **Fernando Uriondo Bajeneta** San Sebastian Spain	**334** 142 —		BV	**1974** Ast. Luzuriaga S.A.—Pasajes (177) 40,26 8,03 3,601 33,79 8,01 3,84 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-MaK Maschinenbau Kiel 12kn
5243023 HO-4160 3019-72 Esd Pfd Rdr RTm/v	**MANUEL** ex Proodos-79 ex Michalis-76 ex Evdelos-72 ex Mountstewart-69 ex Essex Coast-57 **Basiloos Fottakos de Panagiotis** Panama Panama	T.Mk **910** 348 1 105 **1 270** 659 —	✠100A1 ✠LMC	SS 8/76 EL n FN 1096	**1955**-7 Ardrossan Dockyard Ltd.—Ardrossan (417) 68,43 11,03 4,145/5,595 64,01 10,67 6,46 Ba 14,1 F 7,1 2 dks R rf 152 3Bh WB334t	**M General Cargo** 1 Ho 34,1comb. ER G.2 509 B.2 050 2 Ha (10,9 13,4 × 5,4) ER 4W Der 1(10) 3(6)	Oil 2SA 8Cy. 360 × 600 1 074kW (1 440bhp) Sulzer G. Clark (1938) Ltd. Sunderland Gen 2 × 55kW 1 × 22kW 220V d.c. Fuel 68,0t (d.o.)
5219838 CLYT Df Esd Gc Rdr	**MANUEL ASCUNCE** ex Ciudad de Detroit-62 ex Canadian Cruiser-60 **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**6 726** 3 935 —	✠Classed LR until 5/10/73		**1946**-11 Canadian Vickers Ltd.—Montreal, P.Q. (225) 132,95 18,04 8,630 125,23 17,99 11,21 F 13,8 2 dks RW	**M General Cargo** CSD Ref G.11 738 B.10 508 In.436 12W Der 1(25)	Oil 2SA 4Cy. 815 × 2410 4 476kW (6 000bhp) Doxford Canadian Vickers Ltd. Montreal, P.Q. Gen 3 × 250kW 220V d.c. Fuel 904,5t 15kn
7304821 XCAC Df Esd Gc Rdr RT	**MANUEL AVILA CAMACHO** **Petroleos Mexicanos S.A. (PEMEX)** Coatzacoalcos Mexico	**14 744** 8 896 21 705	✠100A1 oil tanker ✠LMC	SS 10/78 EL Et 2$\frac{3}{16}$"U3 FN 5742	**1973**-7 Schps. "De Hoop" N.V.—Lobith (282) 170,69 22,10 9,475 164,01 22,05 12,96 P 38,1 F 23,8 1 dk rf nil 13BH WB838t	**M Tanker** 24 Ta ER L.(oil) 27 815	Oil 2SA 6Cy. 680 × 1250 6 714kW (9 000bhp) Sulzer Bros. Ltd. Winterthur 2 WTAuxB primary 4,91N/mm^2 (50kgf/cm^2) secondary 1,77N/mm^2 (18kgf/cm^2) Spt 230°C 1,72N/mm^2 (17,5kgf/cm^2) hs1690,8 Gen 3 × 450kW 440V 60Hz a.c.

5219840 Esd	**MANUEL CONSUELO FREIRE** **P. Freire Rodriguez** Vigo Spain	**105** 62 —		**1940** Hijos de J. Barreras S.A.—Vigo *22,50* 5,59	**Wood S Fishing** Side Trawler	T 3Cy. 191 283 & 464 × 305 140kW (188ihp) .... Fuel 38,5t (o.f.)
7386178 EERS Df Esd Gc Rdr RT	**MANUEL DE FALLA** **Friopesca S.A.** Cadiz Spain	**2 328** 932 2 775	✠**100A1** SS 9/79 stern trawler Ice Class 2 ✠**LMC** ✠**Lloyd's RMC** EL R 1$\frac{13}{16}$"U1 FN 1977	**1975**-7 Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando (181) 92,23 (BB) 15,04 7,011 80,35 15,00 9,61 F 34,5 2 dks rf 584 Box K 610 DK in way of fwd fish hold 2BH to U dk, 4 to 2nd dk WB171T	**M Fishing** Stern Trawler Ref In.2 716	2 Oil 4SA each 8Cy. 400 × 580 sr geared to sc. shaft 3 984kW (5 340bhp) Deutz Hijos de J. Barreras S.A. Vigo db (o.f.) 0,59N/mm² (6kgf/cm²) db (ex.g) 0,64N/mm² (6,5kgf/cm²) Gen 2 × 1120kW 1 × 536kW 1 × 160kW 380V 50Hz a.c. Controllable pitch propeller
5219852 EBWH 2657 Esd	**MANUEL ECHEVARRIA** **Tomas Fontan Diaz** Bilbao Spain	**148** 60 —		**1949** Ast. del Cadagua—Bilbao *23,02* 5,92	**M Fishing** Side Trawler	Oil 4Cy. 300 × 400 270kW (362bhp) .... Fuel (d.o.) 9kn
7410656 EHDR Df Esd Gc Rdr RT	**MANUEL G. MONTESINOS** **Pescogel S.A.** La Coruna Spain	**304** 116 219	GL (BV)	**1976** Maritima del Musel S.A.—Gijon (182) 36,10 8,79 3,952 32,01 8,78 6,10 P 8,9 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 242 × 320 895kW (1 200bhp) Anglo-Belgian Co. N.V. Gent/Gand Gen 1 × 584kW 380/220V a.c. Fuel 216,0t (d.o.) 12,5kn
7101009 WY8288 523995	**MANUEL M** **Liberty Fish & Oyster Co.** Galveston, Tx United States of America	**110** 75 —		**1969** ....Freeport, Tx *20,64* 6,89 3,56	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
5412454 EDRJ 662 Df Esd	**MANUEL MARTINEZ** **Jose Antonio Martinez Sempere** Santa Pola Spain	**158** 77 —		**1963** Ast. de Murueta S.A.—Guernica (52) *26,74* 6,46 3,220 26,73 6,41 3,66 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 295 × 420 291kW (390bhp) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 61,0t (d.o.) 9kn
5219876 HJNQ Df Esd Gc Rdr RTm	**MANUEL MEJIA** **Flota Mercante Grancolombiana S.A.** Cartagena Colombia	**5 250** 2 818 7 878	AB	**1957** H. C. Stuelcken Sohn—Hamburg (863) 144,81 18,95 7,189 134,32 18,90 10,90 F 10,4 2 dks RW rf nil	**M General Cargo** Ref 12P 5 Ho 19,5 24,3 13,7 ER 21,0 16,1 G.12 261 B.11 327 In.1 557 5 Ha (stl) (10,2 × 4,8) (14,4 × 6,1) (5,7 × 5,6) ER (10,2 8,2 × 6,1) 18W Der 1(35) 1(15) 8(10) 8(5)	Oil 2SA 7Cy. 780 × 1400 5 864kW (7 860bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 230kW 230V d.c. 17kn
7615361 EHNP 9682 Df Esd Gc Pfd Rdr RT	**MANUEL NORES** **Manuel Nores Gonzalez** Marin Spain	**331** 144 170	GL	**1978** Const. Nav. Santodomingo—Vigo (417) 38,31 3,501 33,02 8,51 4,12 2 dks	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 220 × 280 1 119kW (1 500bhp) Deutz Hijos de J. Barreras S.A. Vigo 11kn
7215525 WA9388 253975	**MANUEL P. DOMINGOS** ex Paul Howard ex Avenge ex AMC 66 **John F. Harper** Newport, RI United States of America	**144** 62 —		**1942** ....South Bristol, Me *27,92* 6,46 3,46	**Wood M Fishing**	Oil 298kW (400bhp) Atlas Imperial Engine Co. U.S.A. Fuel (d.o.)
6606466 EETM 8616 Df Esd RT	**MANUEL PEREZ PAN** **Ramona Perez Pan y otros** Vigo Spain	**196** 81 358	(BV)	**1966** Ast. Santodomingo—Vigo (334) 28,99 6,15 2,750 24,72 6,13 3,08 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0) ER	Oil 4SA 8Cy. 270 × 360 373kW (500bhp) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 10kn
6614566 EEYY 8639 Df Esd RT	**MANUEL PLANA** **Pesquera Mugardesa S.A.** Vigo Spain	**248** 112 442	(BV)	**1966** Hijos de J. Barreras S.A.—Vigo (1357) 35,13 6,81 3,655 30,00 6,71 3,97 1 dk RW	**M Fishing** Side Trawler 1 Ho In.210 2 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 270 × 500 433kW (580bhp) E made57 fitted66 Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 81,5t (d.o.) 10,25kn
7387706 EGHS Df Esd Gc Pfd Rdr RTm/h/v	**MANUEL SOTO** **Compania Trasmediterranea S.A.** Santa Cruz de Tenerife Spain	**9 120** 4 192 2 582	✠**100A1** TwDf — Vegetable oil ✠**LMC** EL Bt 2"U3 FN 4402	**1976**-4 Union Naval de Levante S.A. —Valencia (128) 140,82(BB) 22,51 6,420 125,02 22,00 13,21 B 70,8 2 dks, 3rd dk clear of mchy. space rf 279 DK fwd NS Coll BH to U dk, 11 to 2nd dk WB1008T incl. DTsf 271T	**TM Passenger/RoRo Cargo/Ferry** Vehicles 747bth 333dk P Stern door	4 Vee Oil 4SA each 12Cy. 400 × 540 sr geared to 2 sc. shafts 19 993kW (26 800bhp) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena 4 AuxB (2 o.f. 2 ex.g) 0,69N/mm² (7kgf/cm²) Gen 5 × 600kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 118,0t (d.o.) 1 161,0t (hvf) 23,5kn
5219888 EBXN 7846 Df Esd RT	**MANUEL VIEIRA** **Vieira Gonzalez S.A.** Vigo Spain	**227** 112 —	BV	**1958** S.A. Juliana Const. Gijonesa—Gijon (108) *32,77* 6,51 3,480 29,60 6,48 3,81 1 dk	**M Fishing** Side-fishing 3 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 270 × 500 433kW (580bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 65,0t (d.o.) 11kn
7037260 EFXR 87 Df Esd Gc Rdr RT	**MANUEL YLLERA** **Naviera Astro S.A.** Santander Spain	**30 406** 22 475 51 080	BV	**1971** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (221) 210,75(BB) 12,154 196,96 30,60 17,10 1 dk	**M Bulk Carrier** 7 Ho ER G.60 808 7 Ha (stl) (10,9 14,0 13,6 13,6 13,6 13,6 13,6 × 12,6) ER	Oil 2SA 6Cy. 840 × 1800 11 563kW (15 500bhp) B&W La Maquinista Terrestre y Mar (MTM) Barcelona 15kn

7053496 HO-3471 Df Esd Rdr RTh	**MANUELA A.** ex Manuela-77 **m.s. 'Manuela' Schiffahrtsges.** **Reederei Eugen Friederich** **K.G.** Dietrich Sander Bereederungs G.m.b.H. Panama Panama	**500** 310 1 150	GL	**1971** Jadewerft G.m.b.H.—Wilhelmshaven (128) 63,20 10,09 3,925 58,02 10,01 6,25 2 dks	**M General Cargo** Side doors 1 Ho 41,4 ER G.2 308 B.2 173 1 Ha (stl) (31,3 × 7,7) ER 2W Der 1(3-5) 1(3)		Oil 4SA 8Cy. 230 × 270 671kW (900bhp) MWM Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 38kW 1 × 14kW 220/380V 50Hz a.c. Fuel (d.o.) 11,5k
6717875 ICMP 1268 Df Esd Gc Rdr RT	**MANUELA PRIMA** **'Erice' S.p.A. di Navigazione** Napoli Italy	**17 255** 10 354 36 933	RI (AB)	**1965** "Navalmeccanica" Cant. Nav. —Castellammare di Stabia (636) 192,01 24,36 10,592 177,50 24,16 14,18 1 dk RW	**M Bulk Carrier** 5 Ho ER G.32 160		Oil 2SA 9Cy. 750 × 1320 9 400kW (12 600bhp) Ansaldo Stab. Mecc. Gen
6802618 EFBI 30 Df Esd Rdr RT	**MANUELA RIAL** **Marcelo Castro Rial** Corcubion Spain	**422** 276 611 **728** 571 983	BV	**1967** Ast. Sicar—Corcubion (113) 54,06 8,51 4,242/— 48,98 8,49 5,26 1 dk & S dk	**M General Cargo** 2 Ho ER G.1 539 2 Ha (12,6 9,6 × 5,1) ER Der 2(1,5)	OSD/CSD	Oil 4SA 6Cy. 320 × 450 470kW (630bhp) Kloeckner Humboldt Deutz Koel Fuel 65,0t (d.o.) 12k
5219905 EHVB Esd	**MANUELA SEOANE** **Esmeraldo Dominguez S.L.** Vigo Spain	**159** 78 —		**1949** Domingo Gonzalez—Noya *27,59* 6,23	**Wood S Fishing** Side Trawler		T 3Cy. 183 291 & 470 × 306 107kW (143ihp) .... Fuel (o.f.) 9k
6726541 EFRR 8747 Df Esd RT	**MANUFE** **Jesus Vaqueiro Gandon** Vigo Spain	**149** 63 —		**1968** Const. Nav. Santodomingo—Vigo (352) 27,11 23,22 6,20 3,46 1 dk	**M Fishing** Side Trawler Mchy.aft		Oil 4SA 8Cy. 220 × 280 298kW (400bhp) Kloeckner Humboldt Deutz Koel 9,5k
6913259 KNLO 524219 Df Esd Gc Pfd Rdr RTh/v	**MANUKAI** ex Hawaiian Enterprise-78 **Matson Navigation Co.** San Francisco, Ca United States of America	**23 785** 16 472 27 508	AB	**1970** Bethlehem Steel Corp.—Sparrows Point, Md (4622) 219,62(BB) 29,04 10,402 206,36 28,96 16,46 F 33,6 2 dks rf 178	**S Container Ship** Fixed-guides 4 Ho 30,1 36,5 45,7 36,5 ER B.3 794 TEU 1116 C.Ho 560/20' C.Dk 556/20' 14 Ha (stl) ER		2 S Turb dr geared to sc. shaft 23 872kW (32 000shp) Stal-Lav Bremer Vulkan Vegesac Gen 2 × 2200kW 450V 60Hz a.c. Fuel 6 625,5t (d.o.) 23k
7121023 EBWA 2226 Df Esd Gc Rdr RT	**MANUKO AMA** **Juan Bautista Uriarte y otros** Bermeo Spain	**234** 82 —	(BV)	**1971** S.A. Balenciaga—Zumaya (204) 29,85 6,81 3,71	**M Fishing** Side Trawler Ref Mchy.aft		Oil 2SA 8Cy. 260 × 400 597kW (800bhp) Alph Cons. Echevarria Berme 11k
7002071 KNIJ 528400 Df Esd Gc Pfd Rdr RTh/v	**MANULANI** ex Hawaiian Progress-78 **Matson Navigation Co.** San Francisco, Ca United States of America	**23 785** 16 483 27 508	AB	**1970** Bethlehem Steel Corp.—Sparrows Point, Md (4623) 219,62(BB) 29,04 10,402 206,36 28,96 16,46 F 33,9 2 dks rf 178	**S Container Ship** Fixed-guides 4 Ho 30,1 36,5 45,7 36,5 ER B.3 794 TEU 1116 C.Ho 560/20' C.Dk 556/20' 14 Ha (stl)		2 S Turb dr geared to sc. shaft 23 872kW (32 000shp) Stal-Lav Bremer Vulkan Vegesac Gen 2 × 2200kW 450V 60Hz a.c. Fuel 6 625,5t (o.f.) 23k
5258511 3027 Pfd	**MANUSSOS K.** ex Lasithi ex Novia-67 ex Polu-61 ex Dangulf Oil-59 ex Jane-48 **M. Koutroubas** Piraeus Greece	**476** 234 —	BV	**1947** A/S Pusnaes M/V—Arendal (64) 52,15 7,78 3,252 ... ... 1 dk	**M Tanker** 8 Ta L.(oil) 784 1 Ha (2,0 × 1,9) 1W Der 1(1,5)	HeCls. BC	Oil 4SA 6Cy. 375 × 550 410kW (550bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 20,5t-2,5pd 10k
5219929 GNSF 169209 Rdr RT	**MANUTAI** ex John Williams VI-63 ex Empire Sloane-48 **Rabi Holdings Ltd.** London United Kingdom	**455** 246 406	Classed LR until 9/64	**1946** Shipbuilding Corp., Tyne Branch —Walker (18) 45,42 7,95 2,902 42,75 7,93 3,36 P 18,9 F 6,8 1 dk	**M General Cargo** Mchy.aft		Oil 2SA 4Cy. 250 × 420 British Polar Engines Ltd. Glasgow
5075751 3DOJ 332626 Df Esd Rdr RT	**MANUVAI** ex Mik-71 ex Claus Mich-63 **Silk & Boyd Ltd.** Suva Fiji	**285** 165 404	BV	**1960** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (201) 43,44 7,98 2,801 38,51 7,80 3,10 1 dk RW	**M General Cargo** 1 Ho 24,9 ER G.545 B.513 1 Ha (19,5 × 4,9) ER 2W Der 2(3)		Oil 2SA 5Cy. 290 × 400 261kW (350bhp) Alpha-Diesel A/S Frederikshav Fuel 21,5t (d.o.) 9k
7349584 0507 Esd Pfd Rdr RT	**MANWEL** ex Wahoud-80 ex Mekki-75 ex Westbound-75 **Government of The Republic of** **Malta** Valletta Malta	**173** 87 —	BV	**1974** Martin Jansen Schiffswerft u. Mfbk. —Leer (112) 31,30 7,24 3,150 28,10 7,21 3,46 1 dk	**M Fishing** Side Trawler		Oil 4SA 6Cy. 270 × 400 515kW (690bhp) Aabenraa Motorfabrik Abenr Fuel (d.o.)
5219931 GHXY 186352 Df Rdr RTv	**MANX MAID** **Isle of Man Steam Packet Co.** **Ltd.** Sealink U.K. Ltd. Douglas United Kingdom	**2 724** 994 686	**✠100A1** SS 2/78 Irish Channel service **✠LMC** EL (w) 1 13/16"SQ FN 2333	**1962**-5 Cammell Laird & Co.(Shipbuilders & Engineers Ltd.)—Birkenhead (1303) 104,83 16,16 3,823 99,07 15,24 8,31 B 75,0 1 dk & S dk, 3rd dk clear of mchy. space rf 152 Coll BH to S dk 9 to 2nd dk WB357t incl. DTsa85t DTsf133t	**TS RoRo Cargo/Ferry** Vehicles Side doors	OSD 1400dk P	2 S Turb dr geared 7 087kW (9 500shp) Cammell Laird & Co (Shipbuilders & Engineers) Ltd. Birkenhea 2 WTB 2,85N/mm² (413lbf/in²) Spt 343,4°C 2,63N/mm² (380lbf/in²) hs897,1 db 0,42N/mm² (60lbf/in²) Gen 3 × 209kW 220V d.c. Fuel (o.f.) 21k

7387251 GZIA 359765 Df Esd Gc Pfd Rdr RTh	**MANX VIKING** ex Monte Castillo-78 Launched as Monte Cruceta **Manx Line Ltd.** Douglas United Kingdom	T.Mk **3 589** 1 872 2 338	**✠100A1** **✠LMC** **UMS** EL T 1¾"U2 FN 2580	**1976**-5 S.A. Juliana Const. Gijonesa—Gijon (243) 101,66(BB) 17,10 4,806 92,16 16,81 11,18 B 77,8 2 dks, intermediate dk at sides rf nil DK in way of hold NS Coll BH to U dk 5 to 2nd dk WB383T	**TM Passenger/RoRo Cargo/Ferry** Vehicles Ref 546bth 204dk P Stern door/ramp 1 TwD 90,6 1 Ho 13,2DTp&s 44,1 ER B.6 468 In.5 222 2 Ha (stl) (each 6,2 × 7,1) ER Cr 2(10)	2 Vee Oil 4SA each 12Cy. 280 × 290 6 266kW (8 400bhp) Pielstick Ch. de l'Atlantique St Nazaire db 0,69N/mm² (7kgf/cm²) Gen 3 × 616kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 501,0t (d.o.) 18kn
7416844 355696 Esd Rdr RT	**MANX 1** ex Salvatore-76 **Boldkill Pty. Ltd.** Newcastle, N.S.W. Australia	**117** 66 —	AB	**1974** Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (105) 22,71 6,10 2,845 20,32 5,80 3,28 1 dk	**M Fishing** Side-fishing 6 Ho each 3,0 6 Ha	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 49kW a.c. Fuel 19,5t 10kn
5219943 MTQC 186349 Df Rdr RTv	**MANXMAN** **Isle of Man Steam Packet Co. Ltd.** Douglas United Kingdom	**2 495** 946 559	**✠100A1** SS 5/80 Irish Channel service **✠LMC** EL (v) 2" FN 1964	**1955**-5 Cammell Laird & Co.(Shipbuilders & Engineers Ltd.)—Birkenhead (1259) 105,11 15,24 3,734 99,07 14,33 5,49 1 dk & S dk, 3rd dk clear of mchy. space Prom. dk 68,3 RW rf 152 10BH WB345t incl. DTsf112t	**TS Ferry** OSD 2302dk P	2 S Turb dr geared 6 714kW (9 000shp) Cammell Laird & Co (Shipbuilders & Engineers) Ltd. Birkenhead 2 WTB 2,66N/mm² (385lbf/in²) Spt 2,42N/mm² (350lbf/in²) hs1248,8 db 0,42N/mm² (60lbf/in²) Gen 2 × 200kW 220V d.c. Fuel (o.f.)
5219955 TCZK 3414 Esd RTh	**MANYAS** **Petrol Transport (Kemal Telli ve Ortaklari Kollektif Sirketi)** Istanbul Turkey	**498** 279 650		**1962** Celiktrans Deniz Insaat—Istanbul (18) 49,36 8,21 3,461 44,00 8,01 3,66 F 7,7 1 dk	**M Tanker** 8 Ta ER L.(oil) 790	Oil 4SA 6Cy. 275 × 360 280kW (375bhp) CKD Praha Praha Gen 3 × 10kW 220V d.c. Fuel 17,5t (d.o.)-1,5pd 10,5kn
6521288 UIZK M-27012 Df Esd Gc Rdr RT	**MANYCH** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 224** 1 560 4 235	RS	**1965** VEB Schiffswerft "Neptun"—Rostock 105,85 14,64 6,554 95,71 14,56 8,03 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,2 14,4 ER 15,7 G.6 248 B.5 775 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,6 × 8,8) 8W Der 1(35) 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 2 425kW (3 250bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.) 14,25kn
6805062 UTTI M-0455 Df Rdr	**MANYCH** **U.S.S.R.** Baku U.S.S.R.	**1 083** 663 1 032	(RS)	**1949** "Gheorghiu Dej" Shipyard—Budapest 76,33 10,01 3,099 9,99 4,70 1 dk	**TM General Cargo** 4 Ho B.1 640 4 Ha (5,4 7,3 7,3 4,8 × 4,1) 4W Der 4(1,5)	2 Oil 4SA each 6Cy. 330 × 406 E made43 fitted49 U.S.A. 9,25kn
8014291 JK4194 122243	**MANYOSHI MARU** **Koichi Kojima** Ushimado, Japan Okayama Pref.	**199** 126 530		**1980** Maeno Zosen K.K.—Onoda (61) 46,61 7,68 3,245 42,50 7,60 3,36 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 560kW (750bhp) Hanshin Nainenki Kogyo Akashi
5166237 JKHP 83856 Rdr	**MANYOSHI MARU No. 3** ex Izumi Maru **Kokusai Kaiun K.K.** Tsukumi, Japan Oita Pref.	**437** 225 729		**1959** Kishigami Zosen K.K.—Akitsu (186) 49,79 7,55 3,455 45,22 7,50 3,79 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (20,8 × 5,1) ER Der 1(3)	Oil 4SA 6Cy. 320 × 460 336kW (450bhp) Sumiyoshi Tekkosho Yoshida Gen 1 × 5kW 105V d.c. Fuel 15,0t-1,5pd 10kn
7329572 GTOQ 360921 Df Esd Gc Rdr RT	**MANZANARES** **Elders & Fyffes (Shiplease) Ltd.** London United Kingdom	T.Mk **6 513** 2 837 5 818	**✠100A1** CS 12/78 **✠LMC** **UMS** **✠Lloyd's RMC** EL Z 2$\frac{3}{16}$"U2 FN 4436	**1973**-12 Kawasaki Heavy Ind. Ltd.—Kobe (1182) 144,51(BB) 20,45 7,424 134,52 20,40 12,58 F 34,5 3 dks, 4th dk in Nos. 2 & 3 holds rf 305 DK fwd 6BH WB855T	**M General Cargo** Ref. Mchy.aft In.10 706	Oil 2SA 10Cy. 700 × 1200 9 400kW (12 600bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe AuxB (o.f.) 0,79N/mm² (8kgf/cm²) AuxB (ex.g) 1,13N/mm² (11,5kgf/cm²) rcv 0,78N/mm² (8kgf/cm²) Gen 4 × 490kW 450V 60Hz a.c. Controllable pitch propeller 20,5kn
7519309 EHOR	**MANZANARES** **Sociedad Espanola de Dragados S.A.** Barcelona Spain	**560** 481 1 514	BV	**1976** Union Naval de Levante S.A. —Barcelona (56) 57,51 11,10 3,652 57,51 10,85 4,42 1 dk	**TM General Cargo Barge** Mchy.aft	2 Vee Oil 4SA each 12Cy. 135 × 160 806kW (1 080bhp) Kloeckner Humboldt Deutz Koeln
5219979 EAOJ 7463 Esd	**MANZANO** **Angel Nores Pineiro** Vigo Spain	**142** 44 —		**1954** Francisco Gonzalez—San Adrian 27,34 6,25	**Wood M Fishing** Side-fishing	Oil 4Cy. 270 × 400 151kW (203bhp) .... Fuel 51,0t (d.o.) 8,5kn
7052246 ICMZ 1137 Df Esd Gc Rdr RTh/v	**MANZONI** **'Tirrenia' S.p.A. di Navigazione** Napoli Italy	**6 900** 3 495 1 981	RI	**1971** Italcantieri S.p.A.—Castellammare di Stabia (4240) 131,02(BB) 20,05 5,576 118,01 20,02 7,22 5 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 506bth 494dk P Stern door/ramp	2 Oil 2SA each 9Cy. 600 × 800 12 354kW (16 560bhp) Fiat C.R.D. Adriatico Trieste Gen 4 × 600kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 694,0t (hvf) 22kn
7437240 BYML Df Esd Rdr RT	**MAO HUNG No. 11** **Mao Hung Fishery Co. Ltd.** Kaohsiung China*	**358** 257 —		**1974** Union S.B. Co. Ltd.—Kaohsiung 41,61 7,62 2,998 36,00 7,60 3,15 P 8,9 F 7,1 1 dk	**M Fishing** Mchy.aft 3 Ho 7,9 4,8 4,8 3 Ha (each 1,2 × 1,2)	Oil 4SA 6Cy. 275 × 410 858kW (1 150bhp) Fuji Seisakusho Tateyama Gen 2 × 140kW 120/205V a.c. 11kn
7437252 Df Esd Rdr RT	**MAO HUNG No. 12** **Mao Hung Fishery Co. Ltd.** Kaohsiung China*	**358** 257 —		**1974** Union S.B. Co. Ltd.—Kaohsiung 41,61 7,62 2,998 36,00 7,60 3,15 P 8,9 F 7,1 1 dk	**M Fishing** Mchy.aft 3 Ho 7,9 4,8 4,8 3 Ha (each 1,2 × 1,2)	Oil 4SA 6Cy. 275 × 410 858kW (1 150bhp) Fuji Seisakusho Tateyama Gen 2 × 140kW 120/205V a.c. 11kn

5082637 BOLP Df Esd Gc Rdr	**MAO LIN** ex Mindanao Sea-76 ex Castasegna-73 ex Cruzeiro do Sul-65 **China Ocean Shipping Co.** China	T.Mk **5 862** 3 214 11 275 **8 795** 4 958 13 615	✠Classed LR until 26/11/76	**1958**-6 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (144) 153,52 18,90 8,176/9,208 140,42 18,80 11,99 F 16,8 2 dks RW rf 152	**M General Cargo** 5 Ho 19,3 21,7 10,9 ER 19,8 19,7 G.18 717 B.16 990 5 Ha (9,6 12,9 12,1 × 7,0) ER (10,6 10,6 × 7,0) 14W Der 4(5-10) 8(3-5) 2(3)	Oil 2SA 8Cy. 720 × 1250 5 371kW (7 200bhp) Cant. Nav. Riuniti Triest Gen 3 × 190kW 220V 1 × 55kW d.c. Fuel 985,5t (hvf) 15k
6406622 YTZY	**MAPA** ex Risan-72 **Pama Brodarsko Trgovacka Zadruga** Bar Yugoslavia	**128** 55 137	JR	**1953** Brodogradiliste i Tvornica Dizel Motora "Split"—Split 30,00 5,52 2,410 27,79 5,44 2,49 1 dk	**M General Cargo** 2 Ho each 7,2 ER G.170 2 Ha (each 3,9 × 2,4) ER 2W Der 2(1)	Oil 2SA 3Cy. 200 × 340 101kW (135bhp) Alpha Frederikshavn Jernst. & Mask. af 1933 A/S Frederikshaven Gen 1 × 2,5kW 24V d.c. Fuel 5,0t (d.o.) 7,5k
7355234 5ISR 100003 Df Esd Gc Rdr RT	**MAPINDUZI** **Government of The United Republic of Tanzania (Ministry of Shipping)** Zanzibar Tanzania	**3 999** 2 045 1 896	✠100A1 East Africa coasting service Mogadiscio to Ibo with occasional voyages to Kenphumo, also occasional voyages to Diego Suarez without passengers ✠**LMC** EL S 1⅝"U2 FN 2475	**1974**-9 Niigata Eng. Co. Ltd.—Niigata (1286) 109,91 16,03 4,719 97,01 16,01 9,50 B 28,1 RFD 15,0 2 dks RW rf 279 6BH WB762T	**TM Passenger/General Cargo/Ferry** 140bth 567dk P	2 Oil 4SA each 6Cy. 400 × 520 reverse reduction geared 4 476kW (6 000bhp) Niigata Eng. Co. Ltd. Niigat Gen 2 × 720kW 440V 50Hz a.c. 15,5k
7401980 H8LV 9171-PEXT Df Esd Gc Pfd Rdr	**MAPLE** ex Blue Pacific-77 **Karimata Shipping Co. Ltd.** Panama Panama	**1 976** 1 038 3 243	NK	**1975** Honda Zosen—Saiki (627) 92,13 16,01 5,119 84,82 15,98 7,29 3 dks	**M RoRo Cargo** Vehicles G.9 371 B.8 616 2 Ha (each 7,1 × 6,2) ER Der 2(5)	Oil 4SA 6Cy. 470 × 760 3 059kW (4 100bhp) Makita Tekkosho Takamats Gen 2 × 288kW a.c. 14k
7402099 8KIO 116735 Esd Rdr RT	**MAPLE** **Doto Kanko Kaihatsu K.K.** Abashiri, Japan Hokkaido Pref.	**213** 121 —		**1974** Ando SB. Co. Ltd.—Tokyo (230) 37,90 6,81 1,829 33,00 6,79 2,80 1 dk	**M Ferry** —P Mchy.aft	Oil 4SA 6Cy. 250 × 320 746kW (1 000bhp) Niigata Eng. Co. Ltd. Toky
7727621 D5GH 6287 Df Esd Gc Pfd Rdr RT	**MAPLE ACE** **Victoria Navigation Corp. Inc.** Monrovia Liberia	**12 715** 7 791 14 082	NK	**1978** Kanasashi Zosensho—Toyohashi (039) 180,45(BB) 32,29 9,124 168,03 32,00 12,04 1 dk	**M Vehicles Carrier** 2 angled stern door/ramps:1 side door/ramp Mchy.aft	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Sulze Ishikawajima Harima Heavy Ind. (I.H.I.) Aio Gen 3 × 1800kW a.c. 19,75k
5220019 176000	**MAPLE CITY** **Toronto Harbour Commissioners** Toronto, Ont. Canada	**135** 88 —		**1951** Muir Bros. D.D. Ltd.—Port Dalhousie, Ont. (109) 21,49 11,13 1,791 11,08 1 dk	**M Ferry**	2 Oil each 6Cy. 110 × 130 General Motors Corp. Detroit, M 1 propeller aft, 1 fwd Fuel 4,0t 9k
5145087 CYCR 178873 Rdr RT	**MAPLE RIDGE** ex Hecate Straits-66 ex General Cotton-48 **Maple Ridge Fishing Ltd.** Vancouver, B.C. Canada	**175** 81 —		**1943** Victoria Motor Boat & Repair Works —Victoria, B.C. *27,22* 7,50 3,963	**Wood M Tug**	Oil 4SA 12Cy. 140 × 165 NE 74 Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.) 12k
5428051 VGCD 310914 Df Esd Gc Rdr RTm/h/v	**MAPLEBRANCH** **Davie Shipbuilding Ltd.** Branch Lines Ltd. Sorel, P.Q. Canada	**4 491** 3 024 6 518	✠100A1 SS 6/77 oil tanker Str. nav. Ice ✠**LMC** EL w $1\frac{13}{16}$"SQ FN 2596	**1958**-7 Marine Industries Ltd.—Sorel, P.Q. (238) 114,59 15,91 6,909 107,30 15,85 8,34 P 29,9 F 14,1 1 dk rf nil conv Tanker 62 conv Cement Carrier 69 13BH WB376t	**M Tanker** 18 Ta ER L.(oil) 8 212 HeCls. BC Der 3(2)	2 Oil 2SA each 10Cy. 216 × 508 with hydraulic couplings & sr gearing to sc. shaft 2 387kW (3 200bhp) Fairbanks Morse & Co. Beloit, W 2 db(i) 1,38N/mm^2 (200lbf/in^2) 2 ndb(outer) 7/68 1,38N/mm^2 (200lbf/in^2) Gen 3 × 155kW 440V 60Hz a.c. Fuel 253,0t (d.o.)-10,5pd 13,5k
6601674 VCTX 326400 Df Esd Gc Pfd Rdr RT	**MAPLECLIFFE HALL** **Halco Inc.** Toronto, Ont. Canada	**17 831** 13 307 28 094	✠100A1 Lake SS 9/75 Great Lakes & River St. Lawrence service ✠**LMC** EL ot $2\frac{3}{8}$"SQ FN 7500	**1966**-4 Canadian Vickers Ltd.—Montreal, P.Q. (287) 222,51 22,97 8,179 215,65 22,86 11,92 P 28,7 F 17,7 1 dk RW rf nil NS 3BH WB11667t incl. Comb. btm & STs in holds 10480t	**M Bulk Carrier** 6 Ho ER G.34 830 21 Ha (stl) ER	4 Oil 2SA each 12Cy. 206 × 508 (comb.) sr geared to sc. shaft 5 968kW (8 000bhp) Fairbanks, Mors Canadian Locomotive Co. Ltd. Kingston, Ont Gen 2 × 500kW 575V 60Hz a.c. Controllable pitch propeller Fuel 460,5t 17k
5220057 GJNT 303192 Rdr RT	**MAPLEGARTH** **Rea Towing Co. Ltd.** Liverpool United Kingdom	**213** 0 —	✠100A1 SS 11/78 tug **LMC** EL (c) FN 342	**1962**-3 P. K. Harris & Sons Ltd. —Appledore (137) 30,48 8,64 3,506 27,89 8,08 4,20 RAD 1,9 B 11,0 rf 762 BK 76 4BH WB49t	**M Tug**	2 Oil 4SA each 6Cy. 260 × 368 with fluid couplings & sr reverse gear to sc. shaft Ruston & Hornsby Ltd. Lincol Fuel 40,5t 12k
5220069 CYMZ 129767 RT	**MAPLEHEATH** ex Toiler **McAllister Towing & Salvage Ltd.** Kingston, Ont. Canada	**1 686** 1 578 2 611	**BS**∗ Lake SS 4/80 Lake Ontario & River St. Lawrence service to Quebec City C27 FN 1445	**1911**-4 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (840) 80,78 12,96 4,630 FW 76,21 12,91 6,05 F 11,6 1 dk R mchy. removed 64 3BH WB391t	**Salvage Barge**	AuxB made41 fitted47 1,25N/mm^2 (180lbf/in^2)

5220071 GHSK 302839 Esd Pfd Rdr RTm/v	**MAPLEHURST** **Stephenson Clarke Shipping Ltd.** London United Kingdom	**1 476** 733 —	✠**100A1** oil tanker ✠**LMC**	SS 10/80 EL p $1\frac{1}{16}$"SQ FN 1293	**1961**-12 Blyth Dry Docks & SB. Co. Ltd. —Blyth (380) 79,25 12,30 4,420 75,70 11,97 5,11 P 20,5 F 7,1 1 dk rf 76 len 71 10BH WB220t	**M Tanker** 11 Ta ER L.(oil) 2 888 HeCls. BC	Oil 2SA 4Cy. 340 × 570 783kW (1 050bhp) Nydqvist & Holm A/B Trollhattan db 0,73N/mm² (105 lbf/in²) Gen 2 × 100kW 220V d.c. Fuel 73,0t (d.o.)-3,0pd 10,25kn
5413496 H8FJ 8987- PEXT Df Esd Rdr RT	**MAPLEWOOD** ex Shin-Ei Maru-79 **Mamoni Shipping Co. Ltd.** Panama Panama	**2 984** 1 575 4 728		NK	**1963** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (202) 98,30 14,84 6,265 91,01 14,80 7,60 P 24,4 F 10,7 1 dk RW	**M General Cargo** 3 Ho ER G.5 869 B.5 485 3 Ha (7,7 13,0 21,0 × 7,0) ER 12W Der 4(15) 2(10)	Oil 2SA 6Cy. 480 × 700 1 679kW (2 250bhp) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 2 × 90kW 450V a.c. Fuel 281,5t-9,0pd 11,5kn
5172262 194224 Rdr RT	**MAPLEWOOD** ex Joan Lindsay-64 **J. E. Orlonez** Vancouver, B.C. Canada	**126** 37 —			**1943** Peyton Co.—Newport Beach, Ca *32,31* 5,54 5,49	**Wood M Tug**	Oil 6Cy. 280 × 380 NE 51 Union Diesel Eng. Co. Oakland, Ca
7395090 EHBN HU-13 69-3A Df Esd Gc Rdr RT	**MAPOSA CUARTO** **Maritima Polux S.A.** Huelva Spain	**450** 204 —		BV	**1976** Ast. de Huelva S.A.—Huelva (53) 40,01 9,33 4,014 35,51 9,30 6,30 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 320 × 480 873kW (1 170bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel 186,0t (d.o.) 12kn
7395193 EGXQ HU-13 73-3A Df Esd Gc Rdr RT	**MAPOSA OCTAVO** **Maritima Polux S.A.** Huelva Spain	**450** 204 —		BV	**1975** Ast. de Huelva S.A.—Huelva (63) 40,04 9,33 4,293 35,49 9,30 6,30 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 320 × 480 873kW (1 170bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel 186,0t (d.o.) 11,75kn
7386635 EGMP HU-13 38-3A Df Esd Gc Rdr RT	**MAPOSA PRIMERO** **Maritima Polux S.A.** Huelva Spain	**448** 201 —		BV	**1974** Ast. de Huelva S.A.—Huelva (27) 40,01 9,33 4,293 35,49 9,30 6,30 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 320 × 480 873kW (1 170bhp) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
7386697 EGWP HU-13 70-3A Df Esd Gc Rdr RT	**MAPOSA QUINTO** Launched as Galgofer Segundo **Maritima Polux S.A.** Huelva Spain	**450** 204 —		BV	**1975** Ast. de Huelva S.A.—Huelva (33) 40,04 9,33 4,293 35,49 9,30 6,30 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 320 × 480 873kW (1 170bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel 186,0t (d.o.) 12kn
7386714 EHBA HU-13 67-3A Df Esd Gc Rdr RT	**MAPOSA SEGUNDO** **Maritima Polux S.A.** Huelva Spain	**450** 204 —		BV	**1976** Ast. de Huelva S.A.—Huelva (35) 40,01 9,33 4,014 35,49 9,31 6,30 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 320 × 480 873kW (1 170bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel 189,0t (d.o.) 12kn
7395105 EGXM HU-13 72-3A Df Esd Gc Rdr RT	**MAPOSA SEPTIMO** **Maritima Polux S.A.** Huelva Spain	**450** 204 —		BV	**1975** Ast. de Huelva S.A.—Huelva (54) 40,04 9,33 4,293 35,49 9,30 6,30 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 320 × 480 873kW (1 170bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel 186,0t (d.o.) 12kn
7386702 EGYN HU-13 71-3A Df Esd Gc Rdr RT	**MAPOSA SEXTO** Launched as Galgofer Tercero **Maritima Polux S.A.** Huelva Spain	**450** 204 —		BV	**1976** Ast. de Huelva S.A.—Huelva (34) 40,01 9,33 35,49 9,31 4,32 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 320 × 480 873kW (1 170bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel 189,0t (d.o.) 11,75kn
7395088 EGZB HU-13 68-3A Df Esd Gc Rdr RT	**MAPOSA TERCERO** **Maritima Polux S.A.** Huelva Spain	**450** 204 —		BV	**1976** Ast. de Huelva S.A.—Huelva (52) 40,01 9,33 4,014 35,49 9,31 6,30 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 320 × 480 873kW (1 170bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel 189,0t (d.o.) 12kn
7606255 D5NC 6696 Df Esd Gc Rdr RT	**MAPY T** **Lomatia Shipping Corp.** Monrovia Liberia	**41 116** 31 590 80 000		AB	**1978** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (247) 261,15(BB) 13,940 247,02 32,24 19,82 F 16,5 1 dk rf nil	**M Ore/Oil Carrier** Mchy.aft	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Ast. Espanoles S.A. Manises Works, Valencia Gen 2 × 640kW 1 × 600kW a.c. 15kn
5309542 IBMM 685 Df Esd Gc Rdr RTm	**MAR** ex Albamar-76 ex San Clemente Maru-66 **Armatoriale Orseolo S.a.S.** Venezia Italy	**12 954** 7 383 22 743		RI (AB)	**1958** Mitsubishi Nippon Heavy Ind. —Yokohama (828) 175,80 22,10 9,780 167,01 22,03 12,32 P 39,4 B 13,8 F 14,4 1 dk RW rf 56	**M Tanker** 27 Ta ER L.(oil) 27 798 2P HeCls. BC	Oil 2SA 7Cy. 780 × 1400 7 087kW (9 500bhp) MAN Mitsubishi Nippon Heavy Ind. Yokohama Gen 2 × 224kW 454V 60Hz a.c. Fuel 2 184,5t (hvf)-32,0pd 15,25kn

7827732 1552 RT	**MAR** **Utver H/F** Olafsvik Iceland	**492** 193 396		**1980** Est. Nav. de Viana do Castelo—Viana do Castelo (111) NV 53,47 10,52 4,676 47,43 10,51 6,86 F -	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 7Cy. 300 × 450 1 753kW (2 350bhp) Wichmann Motorfabrikk A/S Rubbestadneset
5034513 TFSN 0023 Df Esd Rdr RT	**MAR** ex Baldur-66 **Hradfrystihus Grindavik H/f** Grindavik Iceland	**101** 32 —		**1961** Schiffswerft "Ernst Thalmann" —Brandenberg *22,90* 6,08 6,02	**M Fishing** Side-fishing	Oil 4SA 298kW (400bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.)
5220112 EBRL 7703 Df Esd RT	**MAR ALMEIRO** **Pesquerias Area S.A.** Vigo Spain	**240** 115 —		**1957** Hijos de J. Barreras S.A.—Vigo (1075) BV 35,13 6,89 3,550 29,75 6,80 3,97 1 dk RW	**M Fishing** Side Trawler 2 Ha	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel (d.o.) 10kn
6721278 384390 Df Esd Rdr RT	**MAR ANTIL** ex Wellowgate-75 ex Susanne Scan-74 **Mar Antil Shipping & Transportation Co. Ltd.** Road Harbour British Virgin Islands	**299** 185 711		**1967** Ulstein M/V A/S—Ulsteinvik (45) 49,79 9,25 3,677 (NV) 45,01 9,17 5,69 1 dk & S dk rf 102	**M General Cargo** OSD 1 Ho ER G.1 348 B.1 229 1 Ha (stl) (23,0 × 5,4) ER 2W Der 1(10) 1(2,5)	Oil 4SA 8Cy. 159 × 203 421kW (565bhp) NE 71 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 24kW 1 × 12kW 220V 50Hz a.c. Fuel 51,0t (d.o.) 10,5kn
5220148 EBZL 7920 Df Esd RT	**MAR ANTILLES** **Manuel Gonzalez Garcia** Vigo Spain	**207** 101 325		**1959** Ast. Construcciones S.A.—Vigo (16) 38,41 6,89 3,595 (BV) 33,38 6,80 4,02 1 dk RW	**M Fishing** Side Trawler 2 Ha	Oil 4SA 6Cy. 295 × 420 with flexible coupling & sr geared 291kW (390bhp) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 50,0t (d.o.) 10,5kn
5220150 EDAW 8110 Df Esd RT	**MAR ARABIA** **Pescaboa S.A.** Vigo Spain	**207** 101 325		**1959** Ast. Construcciones S.A.—Vigo (17) 38,41 6,89 3,595 (BV) 33,38 6,80 4,02 1 dk RW	**M Fishing** Side Trawler 2 Ha	Oil 4SA 6Cy. 295 × 420 291kW (390bhp) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 50,0t (d.o.) 11kn
5029609 LPWD 4327 Df Rdr RT	**MAR ARGENTINO** ex Atlantico-68 **Trebol Empresa de Navegacion S.r.l.** Buenos Aires Argentina	**1 135** 849 1 361		**1954** Ast. Argentinos Rio de La Plata S.A. (ASTARSA)—Tigre (89) (BV) *73,25* 11,59 4,496 11,54 6,81 P 10,1 RQD 20,2 F 7,7 2 dks	**TM General Cargo** Ref G.2 543 B.2 300 In.27 3 Ha (4,8 4,8 × 7,5) (1,2 × 1,9) ER 4W Der 1(15) 4(3)	2 Oil 2SA each 6Cy. 250 × 420 850kW (1 140bhp) Polar Nydqvist & Holm A/B Trollhattan Fuel 92,5t (d.o.) 10kn
5379078 Df Esd RT	**MAR AZUL** ex Vesta-78 **Linea Maritime Azul S.A.** Panama	**500** 336 894		**1952** N.V. Bodewes Schps.—Martenshoek (395) BV 57,00 9,07 3,696 9,02 4,86 P 12,5 RQD 17,1 F 12,2 1 dk	**M General Cargo** 1 Ho ER G.1 119 B.1 039 2 Ha (10,9 11,1 × 4,8) ER 2W Der 2(3)	Oil 2SA 6Cy. 220 × 380 418kW (560bhp) NE 68 Appingedammer Brons Appingedam Fuel 62,0t (d.o.) 10kn
5220186 EAFR 7557 Df Esd RT	**MAR BALTICO** **Arturo Pastoriza Loira** Vigo Spain	**206** 99 —		**1955** Hijos de J. Barreras S.A.—Vigo (1027) BV *31,03* 6,00 3,302 28,96 5,97 3,66 P 2,5 B 12,2 F 3,4 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 246kW (330bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Controllable pitch propeller Fuel 56,0t (d.o.) 10kn
5220198 EFFL 7351 Esd	**MAR BANTRY** **Islena de Pesca y Salazon S.A.** Vigo Spain	**224** 105 —		**1951** Construcciones S.L.—Vigo 33,79 7,37 3,175 BV 7,35 4,14 1 dk	**Wood M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 2SA 7Cy. 267 × 343 392kW (525bhp) Crossley Bros. Ltd. Manchester Fuel (d.o.) 9,5kn
6917114 CUWU A-2012-C Df Esd Rdr RT	**MAR BELO** **Sociedade de Pesca Mar Artico Ltda.** Aveiro Portugal	**180** 56 71	✠LR class withdrawn 4/7/80	**1969**-6 Est. Sao Jacinto S.a.r.L.—Aveiro (81) 32,01 7,45 2,750 27,08 7,21 3,41 F 15,3 RW rf 787 BK 152	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 28kW 380V 50Hz a.c. Controllable pitch propeller
5220203 EBYI 7851 Df Esd RT	**MAR BLANCO** **Benito Gonzalez Fernandez** Vigo Spain	**207** 101 325		**1958** Ast. Construcciones S.A.—Vigo (15) 38,41 6,89 3,595 33,38 6,80 4,02 1 dk RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 350 246kW (330bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 54,0t (d.o.) 10,5kn
7713230 EHSA Df Esd Gc Pfd Rdr RT	**MAR CADIZ** **Compania Maritima de Transportes Internacionales S.A. (COMATISA)** Cadiz Spain	**1 387** 678 4 164	**✠100A1** **✠LMC** **UMS** **✠Lloyd's RMC** EL Q 440,0/38,0U2 FN 1849	**1979**-4 Ast. del Cadagua—Bilbao (109) 92,77 (BB) 14,23 5,144 84,44 14,20 7,70 P 18,3 Ba 18,3 F 9,5 1 dk & S dk rf nil DK in way of No. 2-4 holds SF 7BH WB359T incl. DTf154T	**M General Cargo** OSD Ref. 4 Ho 14,9 17,3 12,4 12,4 4 TwD ER In.3 809 4 Ha (stl) (each 5,1 × 5,5) ER Cr 3(3)	Oil 4SA 8Cy. 400 × 580 sr geared to sc. shaft 2 238kW (3 000bhp) Deut Hijos de J. Barreras S.A. Vigo Gen 3 × 360kW 380V 50Hz a.c. Fuel 418,5t (d.o.)-10,5pd 14kn
6619671 EFAK 739 Df Esd Gc Pfd Rdr RT	**MAR CANTABRICO** **Compania Maritima del Nervion** Bilbao Spain	**8 229** 4 771 12 704	**✠100A1** SS 10/80 **✠LMC** EL dt 2$\frac{3}{16}$"U2 FN 4202 ✠ LR class withdrawn	**1967**-2 Soc. Espanola de Const. Nav. —Bilbao (139) 142,53 19,87 9,392 131,71 19,80 12,10 Ba 55,2 F 14,7 2 dks RW rf 203 8BH WB1621t incl. Tanks in way of tunnel 188t	**M General Cargo** 6bth P 5 Ho 17,1 19,5 21,0 19,5 ER 18,8 7 TwD 5 Ha (8,9 × 6,0) (12,8 12,8 12,0 × 8,0) ER (9,7 × 8,0) 16W Der 1(40) 16(10)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (o.f.) 0,69N/mm² (100lbf/in²) Gen 3 × 300kW 440V 60Hz a.c. 18kn
5220215 Esd	**MAR CANTABRICO BERRIYA** ex Mar Cantabrico **Manuel Fernandez Fernandez** San Sebastian Spain	**138** 91 —		**1942** Hijos de J. Barreras S.A.—Vigo *24,51* 6,00	**Wood S Fishing** Side Trawler	T 3Cy. 203 305 & 508 × 406 134kW (180ihp) Hijos de J. Barreras S.A. Vigo Fuel 55,0t (c) 9kn

5013313 LQVA 4531 Df Esd Gc Rdr RT	**MAR CARIBE** ex Amadeo-67 ex Sailmaker's Splice-47 **La Naviera Linea Argentina de Navegacion Maritima y Fluvial S.A.C.** Buenos Aires Argentina	**3 996** 2 207 6 117	(BV) (AB) Classed LR until 5/68	**1945** Southeastern SB. Corp.—Savannah, Ga (AV11) Len & Cmpl. **1948** Welding Shipyards Inc.—Norfolk, Va 103,23 15,30 7,128 97,92 15,24 8,84 P 27,5 F 12,2 2 dks	**M General Cargo** Ref 4 Ho ER G.7 371 B.6 742 In.245 4 Ha (6,1 12,3 12,3 × 6,1) (2,4 × 2,7) ER 12W Der 1(30) 10(5) 1(1,5)	Oil 2SA 6Cy. 545 × 700 1 268kW (1 700bhp) General Mchy. Corp. Hamilton, Ont. Fuel 876,0t 10kn
6801482 6ZHK 4143 Df Esd Gc Pfd Rdr RTv	**MAR CARIBE** **Co-ordinated Caribbean Transport Inc.** Monrovia Liberia	**2 658** 1 625 3 165	AB	**1967** Orenstein Koppel & Luebecker—Luebeck (657) 104,02 18,55 5,430 92,61 18,50 6,41 2 dks rf 356	**TM RoRo Cargo** Vehicles Stern door Mchy.aft	2 Oil 4SA each 8Cy. 450 × 550 4 476kW (6 000bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 250kW 440V 60Hz a.c. Fuel 437,0t 18kn
6813174 COMD Df Esd Gc Pfd Rdr RT	**MAR CARIBE** Launched as Arcos **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**2 396** 1 235 3 449	**✠100A1** SS 7/78 stern trawler **✠LMC** **✠Lloyd's RMC** EL S 1⅝"U2 FN 2205	**1969**-1 Ast. Construcciones S.A.—Vigo (75) 106,00 14,53 5,519 95,79 14,51 8,51 F 42,7 2 dks RW rf 635 Coll BH to U dk 5 to 2nd dk WB195t	**M Fishing** Stern Trawler Ref Mchy.aft 2 Ho In.3 417	Vee Oil 4SA 12Cy. 400 × 500 reverse reduction geared 2 984kW (4 000bhp) Deutz Hijos de J. Barreras S.A. Vigo db 0,79N/mm² (8kgf/cm²) Gen 4 × 400kW 380V 50Hz a.c. 15,5kn
5375759 LQVT Df Esd Gc	**MAR CASPIO** ex Valiant Torch-69 ex Andros Lark-59 ex Ivy-57 ex Cayuse-48 **La Naviera Linea Argentina de Navegacion Maritima y Fluvial S.A.C.** Buenos Aires Argentina	**10 530** 6 380 16 993	(AB)	**1944** Alabama D.D. & SB. Co.—Mobile, Al (269) 159,57 20,78 9,195 153,32 20,73 11,97 P 33,0 B 11,0 F 16,2 1 dk RW rf 229	**T-E Tanker** 26 Ta ER L.(oil) 22 878 HeCls. BC	S Turb 5 401kW (7 240shp) driving 1 gen of 4 320kW 2 300V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) General Electric Co. Lynn, Ma Fuel 1 496,5t (o.f.)-51,0pd 14kn
5220239 EACM 7558 Df Esd RT	**MAR CASPIO** **Sebastian Soto Cousido** Vigo Spain	**265** 90 –	BV	**1955** Hijos de J. Barreras S.A.—Vigo (1028) *31,00* 6,00 3,302 28,96 5,97 3,66 P 2,5 B 12,2 F 3,4 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 246kW (330bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 56,0t (d.o.) 10kn
5285784 IMFY 3646 Df Esd Gc Rdr	**MAR CORRUSCO** ex Promachos-77 **Petromed Societa di Navigazione** Mariano Maresca e C. S.r.l. Genova Italy	**12 921** 8 182 20 900	RI ✠Classed LR until 11/11/77	**1959**-4 J. Boel et Fils S.A.—Tamise/Temse (1346) 170,08 21,95 9,373 164,07 21,85 12,10 P 34,2 B 12,2 F 20,2 1 dk RW rf nil	**M Tanker** 27 Ta ER L.(oil) 25 995 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 6 416kW (8 600bhp) B&W S.A. Cockerill-Ougree Seraing 15,5kn
5220253 EDBM Df Esd	**MAR CUATRO** **Industrias y Subproductos de la Pesca Mar. S.A.** Motopesqueros de Altura Reunidos S.A. (M.A.R.) Vigo Spain	**207** 115 —	**✠100A1** SS 6/77 trawler **✠LMC** EL (c) i FN 316	**1960**-11 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (104) 34,83 6,84 3,576 30,87 6,44 3,81 P 13,5 F 5,2 RW rf 1092 BK 178 4BH	**M Fishing** Side Trawler	Oil 4SA 8Cy. 220 × 280 597kW (800bhp) ✠ NE 3/74 Kloeckner Humboldt Deutz Koeln 11kn
5220265 EDDP 8140 Df Esd RT	**MAR DE AFRICA** **Flota Mar S.A.** Vigo Spain	**346** 155 —	BV	**1960** Hijos de J. Barreras S.A.—Vigo (1088) 40,49 7,45 3,626 7,37 4,14 1 dk RW	**M Fishing** Side Trawler 3 Ha	Oil 4SA 8Cy. 295 × 420 522kW (700bhp) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 97,5t (d.o.) 11,75kn
7388152 EHDE Df Esd Gc Rdr RT	**MAR DE ALTEA** **Jaime Cortes Llinares & another** Vigo Spain	**276** 89 201	BV	**1976** Construcciones Navales P. Freire S.A.—Vigo (97) 38,44 7,42 33,28 7,26 3,92 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 300 × 410 653kW (875bhp) A/S Volund Kobenhavn 11kn
7511890 EHIU Df Esd Gc Pfd Rdr RT	**MAR DE ALTEA CUARTO** **Silvestre Vincente Linares** Alicante Spain	**210** 77 201	BV	**1977** Construcciones Navales P. Freire S.A.—Vigo (113) 34,37 8,67 3,952 29,01 8,51 6,23 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 300 × 410 geared to sc. shaft 649kW (870bhp) Volund Larsconti Olsen e Hijos Alicante 11kn
7504378 EHNT Df Esd Gc Pfd Rdr RT	**MAR DE ALTEA DOS** **Jaime Cortes Llinares & another** Vigo Spain	**284** 77 201	BV	**1977** Construcciones Navales P. Freire S.A.—Vigo (111) 34,37 8,67 3,952 29,01 8,51 6,23 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 300 × 410 geared to sc. shaft 649kW (870bhp) Volund Larsconti Olsen e Hijos Alicante 11kn
7504380 EHIT Df Esd Gc Pfd Rdr RT	**MAR DE ALTEA TRES** **M. Alminona Devesa** Alicante Spain	**290** — 201	BV	**1977** Construcciones Navales P. Freire S.A.—Vigo (112) 34,37 8,67 3,952 29,01 8,51 6,23 2 dks	**M Fishing** Stern Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 300 × 410 geared to sc. shaft 649kW (870bhp) A/S Volund Kobenhavn 11kn
7504366 EHII Df Esd Gc Pfd Rdr RT	**MAR DE ALTEA UNO** **Francisco Alminana Devesa** Vigo Spain	**284** 77 201	BV	**1977** Construcciones Navales P. Freire S.A.—Vigo (110) 34,37 8,67 3,952 29,01 8,51 6,23 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 300 × 410 649kW (870bhp) Larsconti Olsen e Hijos Alicante 11kn

5220277 EBSU Df Esd	**MAR DE BARENTS** **Antonio Armada Armada** Vigo Spain	**184** 83 —	✠Classed LR until 5/1/79	**1958**-6 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (92) 32,11 6,61 3,404 28,02 6,51 3,87 F 4,6 RW rf 1067 BK 152	**M Fishing** Side Trawler	Oil 4SA 6Cy. 295 × 420 291kW (390bhp) La Maquinista Terrestre y Mar (MTM)	Krup Barcelo 11
5220124 EDFS 8242 Df Esd Pfd RT	**MAR DE BURENTS** **Pescaboa S.A.** Vigo Spain	**346** 155 —	BV	**1961** Hijos de J. Barreras S.A.—Vigo (1090) 40,49 7,45 3,626 35,01 7,36 4,14 1 dk RW	**M Fishing** Side Trawler 3 Ha	Oil 4SA 8Cy. 295 × 420 522kW (700bhp) La Maquinista Terrestre y Mar (MTM) Fuel 61,0t (d.o.)	Krup Barcelo 11
7100110	**MAR DE CORTEZ** ex Cape Falcon-70 **Naviera y Pesquera de Baja California S.A. de C.V.** Cabo San Lucas Mexico	**440** — —		**1945** ..............U.S.A. *35,67* 8,84 ... ... 1 dk	**Wood M Fishing**	Oil 418kW (560bhp) .... Fuel (d.o.)	
5220289 EBSW 2011 Df Esd	**MAR DE ESCOCIA** **Hijos de Antonio Armada S.L.** El Ferrol Spain	**184** 83 —	✠Classed LR until 5/1/79	**1958**-3 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (94) 32,11 6,61 3,404 28,02 6,51 3,87 F 4,6 RW rf 1067 BK 152	**M Fishing** Side Trawler	Oil 4SA 6Cy. 295 × 420 291kW (390bhp) La Maquinista Terrestre y Mar (MTM) Fuel 61,0t	Krup Barcelo 11k
7012430	**MAR DE ESPANA** ex Proinsa Uno **Eduardo Santiago Rosales**	**169** 75 —	BV	**1970** Ast. Gondan—Gijon (56) 26,88 6,61 25,02 6,57 3,54 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 448kW (600bhp) Soc. des Moteurs Baudouin	Marseil 11,5k
7531541 Df Esd Gc Rdr RT	**MAR DE ESPANHA** **Government of The Federative Republic of Brazil (Departamento Nacional de Portos e Vias Navegaveis)** Salvador Brazil	**244** 139 —	GL	**1976** Est. EBIN/So S.A.—Niteroi (73) 26,01 8,31 2,934 24,69 8,01 3,97 1 dk	**M Tug**	2 Oil 4SA each 7Cy. 235 × 330 geared to sc. shaft Mecanica Pesada S.A.	MA Taubat 12k
5220291 EDCQ 8109 Df Esd Pfd	**MAR DE GALICIA** **Flota Mar S.A.** Vigo Spain	**386** 183 —	**✠100A1** SS 10/75 trawler **✠LMC** EL (f) o FN 492	**1959**-12 Hijos de J. Barreras S.A.—Vigo (1077) 44,23 8,11 39,88 8,01 4,32 RQD 21,1 F 6,8 RW rf 610 BK 178 5BH	**M Fishing** Side Trawler	Oil 4SA 6Cy. 390 × 680 612kW (820bhp) N.V. Werkspoor	Amsterdar 11k
7407661 EGSG Df Esd Gc Rdr RT	**MAR DE GALILEA** **Pescamarin S.A.** Vigo Spain	**257** 107 301	BV	**1975** Const. Nav. Santodomingo—Vigo (419) 35,39 8,13 30,48 7,99 3,48 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 220 × 280 746kW (1 000bhp) Hijos de J. Barreras S.A.	Deut Vig 11,5k
5220318 EFXO 6993 Esd	**MAR DE IRLANDA** **Juan Urrosolo Azpillaga** Vigo Spain	**202** 38 —		**1948** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol *31,09* 6,25 3,239	**M Fishing** Side Trawler	Oil 6Cy. 330 × 415 321kW (430bhp)	11,5k
5220344 EAYD 7612 Df Esd	**MAR DE ISLANDIA** ex Mar de Vigo-66 **Flota Mar S.A.** Vigo Spain	**207** 101 126	✠Classed LR until 8/1/71	**1956**-7 Hijos de J. Barreras S.A.—Vigo (1044) 33,51 6,05 3,328 29,01 6,00 3,66 F 5,5 RW rf 914 BK 152	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 350 sr geared 246kW (330bhp) Hijos de J. Barreras S.A.	Werkspoo Vig 10k
5220320 Esd	**MAR DE LA ROCHELA** **Javier Sensat Curbera y otros** Vigo Spain	**202** 38 —		**1948** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol *31,09* 6,25 3,239	**M Fishing** Side-fishing	Oil 6Cy. 330 × 415 321kW (430bhp)	11,5k
6410166 EECQ 8548 Df Esd Gc Rdr RT	**MAR DE LABRADOR** **Industrias y Subproductos de la Pesca Mar. S.A.** Motopesqueros de Altura Reunidos S.A. (M.A.R.) Vigo Spain	**981** 444 —	BV	**1965** Hijos de J. Barreras S.A.—Vigo (1135) 65,87 11,43 55,99 11,38 7,12 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref 4 Ha (2,3 2,3 × 1,5) (1,8 × 1,3) (4,3 × 1,2)	Oil 4SA 8Cy. 390 × 680 1 380kW (1 850bhp) Hijos de J. Barreras S.A. Fuel 213,5t (d.o.)	Werkspoo Vigo 13,75k
5220332 EDDS 8141 Df Esd RT	**MAR DE LOS SARGAZOS** **Flota Mar S.A.** Vigo Spain	**346** 155 —	BV	**1960** Hijos de J. Barreras S.A.—Vigo (1089) 40,49 7,45 3,626 35,01 7,36 4,14 1 dk RW	**M Fishing** Side Trawler 3 Ha	Oil 4SA 8Cy. 295 × 420 522kW (700bhp) La Maquinista Terrestre y Mar (MTM) Fuel 97,5t (d.o.)	Krupps Barcelona 11k
7117462 EBVS 1850 Df Esd Pfd RT	**MAR DE MARES** **Jose & Ricardo Garay** Gijon Spain	**212** 90 127	(BV)	**1971** Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.105) 32,62 7,04 3,455 28,50 7,01 3,89 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 260 × 400 597kW (800bhp) Cons. Echevarria	B&W Bermeo 13k
6705016 EFAE 8664 Df Esd Gc Pfd Rdr RTv	**MAR DE VIGO** Launched as Mar de Espana **Javier Sensat Curbera** Motopesqueros de Altura Reunidos S.A. (M.A.R.) Vigo Spain	**2 939** 1 629 4 882	BV	**1966** Ast. Construcciones S.A.—Vigo (59) 105,01 13,87 5,512 95,00 13,80 8,26 2 dks	**TM Fishing** Stern Trawler Ref Mchy.aft 2 Ho In.3 471 3 Ha (1,4 × 1,4) (3,8 × 2,9) (1,4 × 1,4)	2 Oil 4SA each 8Cy. 390 × 680 2 984kW (4 000bhp) Hijos de J. Barreras S.A. Gen 4 × 288kW Fuel (d.o.)	Werkspoo Vigo 14,5k

6523638 EESW 8612 Df Esd Gc Rdr RT	**MAR DEL CABO** **Javier Sensat Curbera** Motopesqueros de Altura Reunidos S.A. (M.A.R.) Vigo Spain	**1 414** 624 1 417	✠**100A1** stern trawler ✠**LMC** ✠**Lloyd's RMC**	SS 4/79 EL (p) It FN 1293	**1966**-3 Ast. Construcciones S.A.—Vigo (51) 76,03 12,04 4,750 67,01 12,01 7,29 F 13,5 2 dks RW rf 330 BK 102 3BH to U dk 2 to 2nd dk WB180t	**M Fishing** Stern Trawler Ref In.1 423	Oil 4SA 8Cy. 390 × 680 1 492kW (2 000bhp) Hijos de J. Barreras S.A. Vigo Gen 3 × 280kW 380V 50Hz a.c. 12,75kn
5220356 EAZD 7672 Df Esd	**MAR DEL CORAL** **La Artistica de Vigo S.A.** Motopesqueros de Altura Reunidos S.A. (M.A.R.) Vigo Spain	**414** 195 —	✠**100A1** trawler ✠**LMC**	SS 3/78 EL (f) o FN 476	**1957**-2 Hijos de J. Barreras S.A.—Vigo (1051) 44,23 8,11 38,59 8,01 4,32 RQD 21,1 F 7,1 RW rf 610 BK 178 5BH	**M Fishing** Side Trawler	Oil 4SA 6Cy. 385 × 580 858kW (1 150bhp) ✠ E made56 fitted78 Maschinenbau Kiel A.G. Kiel Fuel 130,0t 12kn
5115355 INGL 1227 Df Esd Pfd Rdr RT	**MAR DEL NORD** ex Rex-73 ex Finnwood-70 ex Orizaba-59 Launched as Ebbella **Michele Looz** Napoli Italy	**1 118** 548 2 245 **1 883** 1 028 3 167		RI (NV)	**1956** Ottensener Eisenwerk A.G.—Hamburg 83,98 12,20 4,973/6,097 75,60 11,89 7,22 P 24,1 F 11,9 1 dk & S dk RW rf 51	**M General Cargo** OSD/CSD 2 Ho ER G.3 894 B.3 514 4 Ha (8,5 8,5 7,9 7,9 × 6,4) ER 8W Der 2(10) 6(5)	Oil 4SA 8Cy. 400 × 600 1 253kW (1 680bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 85kW 380V 50Hz a.c. Fuel 173,5t (d.o.) 12kn
5185154 LQMR 3310 Df Esd Gc Rdr RT	**MAR DEL NORTE** ex Kenkon Maru-72 **La Naviera Linea Argentina de** **Navegacion Maritima y** **Fluvial S.A.C.** Buenos Aires Argentina	**4 529** 2 515 6 817		NK	**1962** Sanoyasu Dockyard Co. Ltd.—Osaka (203) 116,85 16,36 6,960 110,01 16,31 8,79 P 29,6 F 12,2 1 dk	**M General Cargo** 4 Ho ER G.9 361 B.8 501 4 Ha (13,1 13,5 13,5 13,5 × 6,7) ER 9W Der 8(10)	Oil 2SA 5Cy. 600 × 1050 2 835kW (3 800bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 148kW 445V a.c. Fuel 647,0t 13,5kn
5220368 EGEG 7142 Esd	**MAR DEL NORTE** **Masso Hermanos S.A.** Vigo Spain	**178** 92 —			**1949** Construcciones Navales P. Freire S.A. —Vigo 29,21 26,50 6,46 3,97	**Wood M Fishing** Side Trawler	Oil 6Cy. 240 × 370 179kW (240bhp) 11kn
7047904 WY7948 523219	**MAR DEL NORTE** **Robert L. Krueger** Juneau, Ak United States of America	**154** 104 —			**1969** ....Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Oil 421kW (565bhp) Fuel (d.o.)
7043154 WY6521 520258	**MAR DEL ORO** **Sea Fare Inc.** Tacoma, Wa United States of America	**156** 108 —			**1969** Bender Welding & Machine Co. Inc. —Mobile, Al *24,36* 7,36 3,46 1 dk	**M Fishing**	Oil 421kW (565bhp) U.S.A. Fuel (d.o.)
7043166 WYZ5 733 519919	**MAR DEL PLATA** **Roy M. Huffington** Houston, Tx United States of America	**156** 108 —			**1969** ....Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Oil 421kW (565bhp) .... Fuel (d.o.)
5220370 LW3541 Df Esd Pfd RT	**MAR DEL PLATA** ex Else Skagbo-61 **Cia. Pesquera & Maritima S.A.** **(COPEMAR)** Mar del Plata Argentina	**114** 54 —			**1959** I/S Orskovs Staalskibsvaerft —Frederikshavn (3) 25,61 6,05 3,048 21,95 5,97 3,18	**M Fishing** Side Trawler	Oil 2SA 5Cy. 230 × 400 Alpha-Diesel A/S Frederikshavn
5220382 LQVS 4558 Df Esd Gc Rdr	**MAR DEL SUD** ex Sinclair H-C-61 **La Naviera Linea Argentina de** **Navegacion Maritima y** **Fluvial S.A.C.** Buenos Aires Argentina	**7 874** 4 430 12 410	✠Classed LR until 8/61	(AB) (BV)	**1942**-1 Bethlehem Steel Co.—Quincy, Ma (1491) 143,82 19,38 8,422 137,17 19,36 10,52 P 31,4 B 12,2 F 11,9 1 dk RW	**S Tanker** 21 Ta ER L.(oil) 15 065 HeCls. B	2 S Turb dr geared to sc. shaft De Laval Steam Turbine Co. Trenton, NJ Fuel 1 017,0t (o.f.)-30,5pd 13kn
7215549 WY8547 524524	**MAR DEL SUD** **Charles E. King III** Juneau, Ak United States of America	**154** 104 —			**1969** ....Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Oil 421kW (565bhp) .... Fuel (d.o.)
5220394 EFIG 7438 Esd	**MAR DEL SUR** **Flota Mar S.A.** Vigo Spain	**202** 38 —		(BV)	**1950** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (54) *28,99* 6,25 3,239 6,23 3,74 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) N.V. Werkspoor Amsterdam Fuel 56,0t (d.o.) 11,5kn
5220409 EDGZ 8243 Df Esd RT	**MAR DIEZ** **Pescaboa S.A.** Vigo Spain	**346** 155 —		(BV)	**1961** Hijos de J. Barreras S.A.—Vigo (1091) 40,49 7,45 3,626 35,01 7,36 4,14 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0) Der 3	Oil 4SA 8Cy. 295 × 420 522kW (700bhp) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 116,0t (d.o.) 10kn
5220423 EDCF Df Esd	**MAR DOS** **Arturo Barrero Alley** Vigo Spain	**207** 115 —	✠Classed LR until 11/11/77		**1960**-7 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (102) 34,96 6,84 3,576 30,87 6,75 3,81 P 13,5 F 5,2 RW rf 1092 BK 178	**M Fishing** Side Trawler	Oil 4SA 6Cy. 295 × 420 291kW (390bhp) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona 10kn
5081140 Df Rdr RT	**MAR DOS ACORES** ex Silnauta-79 ex Costeiro Terceiro-70 Panama Panama	**1 213** 775 1 426	✠Classed LR until 3/63		**1941**-9 Cia. Uniao Fabril—Lisboa (106) 66,50 10,98 5,773 60,00 10,95 5,80 P & B 41,5 F 7,4 1 dk R BK 191	**M General Cargo** 6P 2 Ho 15,6 20,1 ER G.1 926 B.1 812 2 Ha (8,8 × 5,0) (11,7 × 5,9) ER Der 4(2,5)	Oil 2SA 6Cy. 290 × 500 410kW (550bhp) Sulzer Bros. Ltd. Winterthur Gen 2 × 26kW 110V d.c. Fuel 122,0t (d.o.) 8kn

5220435 LQUD 4522 Df Esd Gc Rdr RT	**MAR DULCE** ex Buntentor-61 ex HSL I **La Naviera Linea Argentina de Navegacion Maritima y Fluvial S.A.C.** Buenos Aires Argentina	**2 144** 1 515 3 150		Lch.**1941** Cmpl.**1951** Wartsila Kon. Crichton-Vulcan—Turku/Abo 88,32 13,42 4,954 13,37 6,30 1 dk	**TM General Cargo** G.4 714 B.4 461	2 Oil 4SA each 6Cy. 350 × 43 895kW (1 200bhp) Motorenw. Mannheim A.G. (MWI Fuel 291,5t
5340405 3EIV 1939- PEXT Df Esd Rdr RTm	**MAR FREEZE** ex Alexandra B.-72 ex Stella Nova-71 Launched as Stella Polaris **Trans-Caribbean Lines Inc.** Panama Panama	T.Mk **497** 208 798	✠**100A1** SS 10/76 ✠**LMC** ✠**Lloyd's RMC** EL i 1⅜"SQ EN 845 DELETE CLASS	**1957**-9 Cant. Nav. Giuliano—Trieste (47) 66,43 9,96 3,620 59,59 9,91 4,27 F 6,4 2 dks RW rf nil Coll BH to U dk 3 to 2nd dk WB293t	**M General Cargo** Ref. In.1 135 2 Ha (each 8,0 × 4,5) ER 4W Der 2(2)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Gen 3 × 60kW d.c. Fuel 112,0t (d.o.)
5220459 EBSV 2.010-3a Df Esd	**MAR GALAICO** **Naviera Joaquin Davila y Compania S.A.** El Ferrol Spain	**184** 83 —	✠Classed LR until 9/70	**1958**-3 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (91) 32,11 6,61 3,404 28,02 6,51 3,87 F 4,6 RW rf 1067 BK 152	**M Fishing** Side Trawler 1W	Oil 4SA 6Cy. 295 × 420 291kW (390bhp) La Maquinista Terrestre y Mar (M1 Fuel 51,0t
5220461 EEXV 6554 Esd	**MAR GRAN SOL** **Juan Urrosolo Azpillaga** Vigo Spain	**178** 92 —		**1947** Construcciones S.L.—Vigo *26,49* 6,46 3,556	**Wood M Fishing** Side-fishing	Oil 6Cy. 290 × 420 336kW (450bhp) Deutsche Werke A.G. Fuel 39,5t (d.o.)
6407913 IBDQ 3348 Df Esd Gc Rdr RTm/h/v	**MAR GRANDE** **Cementir S.p.A.** Sidermar di Navigazione S.p.A. Genova Italy	**4 160** 2 006 5 856	AB RI	**1965** Ansaldo S.p.A.—Livorno (1617) 114,56 16,36 6,897 105,16 16,31 7,93 1 dk RW rf nil	**M Cement Carrier** Self-unloader 3 Ho 33,0 13,5 15,3 ER 3 Ha (stl) (each 8,0 × 6,4) ER Der 2(3)	Oil 2SA 5Cy. 500 × 1100 2 611kW (3 500bhp) Ansaldo Stab. Mecc. Gen 3 × 225kW 380V 50Hz a.c. Fuel (hvf)
5296018 LRRM 753F Df Esd	**MAR GRANDE** ex Rio Grande-71 ex Rio Iguazu-67 ex Bretagne-42 **La Naviera Linea Argentina de Navegacion Maritima y Fluvial S.A.C.** Buenos Aires Argentina	**3 177** 1 931 5 588	(BV) ✠Classed LR until 2/58	**1928**-5 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (355) 103,49 15,27 11,050 15,22 P 7,7 B 47,3 F 8,3 1 dk R	**M General Cargo** 4 Ho G.8 214 B.7 690 5 Ha (7,5 8,3 8,3 9,1 9,1 × 6,1)	Oil 4SA 6Cy. 550 × 1500 1 194kW (1 600bhp) A/S Burmeister & Wain's Maskin- o Skibsbyggeri K Fuel 426,5t
5220473 EAJJ 6709 Df Esd RT	**MAR GROENLANDIA** ex Groenlandia **D. Claudino Sanroman Otero** Vigo Spain	**167** 91 —	(BV)	**1946** Hijos de J. Barreras S.A.—Vigo *30,52* 6,00 2,960 5,97 3,28 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 246kW (330bhp) W Hijos de J. Barreras S.A. Fuel 42,5t (d.o.)
7215551 WY8894 525608	**MAR GUN** **Ildhuso Fisheries Inc.** Seattle, Wa United States of America	**191** 130 —		**1969** ....Tacoma, Wa *31,09* 7,50 3,36	**M Fishing**	Oil 496kW (665bhp) .... Fuel (d.o.)
5220306 EBTA 2009 Df Esd	**MAR HEBRIDAS** **Domingo Rodriguez Moreno** El Ferrol Spain	**184** 83 —	BV ✠Classed LR until 12/70	**1958**-3 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (95) 32,11 6,61 3,404 28,02 6,51 3,87 F 4,6 1 dk RW rf 1067 BK 152	**M Fishing** Side Trawler Mchy.aft	Vee Oil 4SA 12Cy. 150 × 150 477kW (640bhp) NE 74 B Internacional Diesel S.A. Fuel 61,0t
5220485 EBSP 2024 Df Esd	**MAR HISPANICO** **Antonio Armada Armada** El Ferrol Spain	**184** 83 —	✠Classed LR until 5/1/79	**1958**-5 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (93) 32,11 6,61 3,404 28,02 6,51 3,87 F 4,6 RW rf 1067 BK 152	**M Fishing** Side Trawler	Oil 4SA 6Cy. 295 × 420 291kW (390bhp) La Maquinista Terrestre y Mar (MTM) Bar Fuel 61,0t
5310058 LQOJ 3781 Df Gc Rdr RT	**MAR JONICO** ex San Juan Bosco-70 **La Naviera Linea Argentina de Navegacion Maritima y Fluvial S.A.C.** Buenos Aires Argentina	**2 430** 1 573 4 345		**1944** Bethlehem-Hingham—Hingham, Ma *101,35* 15,60 4,877 ... ... 1 dk conv —	**TM RoRo Cargo** Vehicles Bow Doors Mchy.aft	2 Oil 2SA each 12Cy. 215 × 255 General Motors Corp. Clevelan
5220502 EAYP 7620 Df Esd RT	**MAR MAYOR** Launched as Prieria **Flota Mar S.A.** Vigo Spain	**240** 97 142	BV	**1956** Hijos de J. Barreras S.A.—Vigo (1047) 35,13 6,89 3,550 29,75 6,80 3,97 1 dk RW	**M Fishing** Side Trawler 2 Ha	Oil 4SA 8Cy. 220 × 280 597kW (800bhp) NE 74 Kloeckner Humboldt Deutz Fuel 76,0t (d.o.)
7610672 EHOP Df Esd Gc Rdr RT	**MAR MEDITERRANEO** **Compania Maritima del Nervion** Bilbao Spain	**10 420** 6 275 14 620	BV	**1979** Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando (202) 151,47 21,75 9,673 138,00 21,70 12,70 2 dks	**M General Cargo** 4 Ho ER G.21 720 B.19 541 4 Ha (stl) ER	Oil 2SA 6Cy. 680 × 1250 7 430kW (9 960bhp) S La Maquinista Terrestre y Mar (MTM) Barcel
5220514 Esd	**MAR MEDITERRANEO** **Manuel Fernandez Fernandez** San Sebastian Spain	**138** 91 —		**1941** Hijos de J. Barreras S.A.—Vigo *24,51* 6,00	**Wood S Fishing** Side Trawler	T 3Cy. 203 306 & 508 × 406 134kW (180ihp) Hijos de J. Barreras S.A. V Fuel 55,0t (c)
5220526 EFFZ 7464 Df Esd RT	**MAR MELVILLE** **La Artistica de Vigo S.A.** Vigo Spain	**224** 119 —	BV	**1951** Construcciones S.L.—Vigo (11) 33,79 6,81 3,175 6,79 3,74	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 2SA 7Cy. 267 × 343 392kW (525bhp) Crossley Bros. Ltd. Manches Fuel (d.o.) 9,5

5220538 EAYW 7635 Df Esd	**MAR MENOR** Launched as Filgueira **Flota Mar S.A.** Vigo Spain	**240** 97 142	BV	**1956** Hijos de J. Barreras S.A.—Vigo 35,13 6,89 3,550 29,75 6,80 3,97 1 dk RW	(1048) **M Fishing** Side Trawler 1 Ha	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 75,0t (d.o.) 10,75kn
5220540 EAYV 7654 Df Esd RT	**MAR MUINOS** Launched as Ribadavia **Isidoro Muinos Villar** Vigo Spain	**240** 97 142	(BV)	**1956** Hijos de J. Barreras S.A.—Vigo 35,13 6,89 3,550 29,75 6,80 4,22 1 dk RW	(1049) **M Fishing** Side Trawler 2 Ha	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 75,0t (d.o.) 10,75kn
7610684 EHRT Df Esd Gc Rdr RT	**MAR NEGRO** **Compania Maritima del Nervion** Bilbao Spain	**10 420** 6 257 14 620	BV	**1979** Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando 151,47 21,75 9,673 138,00 21,70 12,70 2 dks	(203) **M General Cargo** 4 Ho 4 TwD ER G.21 720 B.19 541 4 Ha (stl) (12,5 × 10,5) (20,2 20,2 13,4 × 12,8) ER Cr 4(12,5) Der 2(50-35) 4(7)	Oil 2SA 6Cy. 680 × 1250 7 430kW (9 960bhp) Sulzer Ast. Espanoles S.A. Spain
7218101 Df Esd Pfd Rdr RTh	**MAR NOSSO** **Pescarias Euromar Ltda.** Leixoes Portugal	**183** 56 79	✠**100A1** SS 4/78 stern trawler ✠**LMC** EL (c) i ⅞"U2 FN 288	**1972**-10 Est. Sao Jacinto S.a.r.L.—Aveiro 32,01 7,45 2,921 27,08 7,21 3,41 F 22,9 1 dk RW rf 787 5BH	(94) **M Fishing** Stern Trawler	Oil 4SA 6Cy. 320 × 480 597kW (800bhp) Atlas-MaK Maschinenbau Kiel Gen 1 × 28kW 1 × 42kW 380V 50Hz a.c. Controllable pitch propeller 13kn
6813318 CONG Df Esd Gc Pfd Rdr RTh	**MAR OCEANO** ex Pescafria Cuarto-70 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**2 396** 1 235 3 453	✠**100A1** SS 2/79 stern trawler ✠**LMC** ✠**Lloyd's RMC** EL S 1⅝"U2 FN 2205	**1968**-12 Ast. Construcciones S.A.—Vigo 106,00 14,53 5,500 95,79 14,51 8,51 B & F 42,7 2 dks RW rf 635 Coll BH to U dk 5 to 2nd dk WB195t	(74) **M Fishing** Stern Trawler Ref 2 Ho 25,9 21,4 ER In.3 417 2 Ha (stl) (4,5 3,9 × 2,9) 6W Der 6(28)	Vee Oil 4SA 12Cy. 400 × 500 reverse reduction geared 2 984kW (4 000bhp) Deutz Hijos de J. Barreras S.A. Vigo db 0,79N/mm² (8kgf/cm²) Gen 4 × 400kW 380V 50Hz a.c. Fuel 900,0t (d.o.) 15,5kn
5220564 EDGY 8349 Df Esd RT	**MAR ONCE** **Avelino Amor Gonzalez, Fernando Oya Perez y Juan Manuel Oya Perez** Vigo Spain	**348** 162 —	BV	**1962** Hijos de J. Barreras S.A.—Vigo 42,14 7,45 3,626 7,37 4,14 1 dk RW	(1092) **M Fishing** Stern Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 270 × 500 709kW (950bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 167,5t (d.o.) 11,25kn
7101011 WY8221 524001	**MAR PACIFICO** **King Sea Corp.** Seattle, Wa United States of America	**154** 105 —		**1969** ....Mobile, Al *24,36* 7,35 3,46 1 dk	**M Fishing**	Oil 421kW (565bhp) .... Fuel (d.o.)
6423436 ICMU 3368 Df Esd Gc Rdr RT	**MAR PICCOLO** **Cementir S.p.A.** Sidermar di Navigazione S.p.A. Genova Italy	**4 156** 2 005 5 856	AB RI	**1965** Ansaldo S.p.A.—Livorno 114,33 16,36 6,909 105,16 16,31 7,93 1 dk RW rf nil	(1618) **M Cement Carrier** Self-unloader 3 Ho 33,0 13,5 15,3 ER 3 Ha (stl) (each 8,0 × 6,4) ER Der 2(3)	Oil 2SA 5Cy. 500 × 1100 2 611kW (3 500bhp) B&W Ansaldo Stab. Mecc. Gen Gen 3 × 225kW 380V 50Hz a.c. Fuel (hvf)
5329425 IPWH 171	**MAR SICULO** ex Sir Bernard Reilly-63 ex Empire Katy-48 **CAPIECI S.p.A. Societa di Navigazione - Rimorchiatore** Messina Italy	**298** 2 —	(RI) *Classed BC until 2/64	**1945** Goole SB. & Repairing Co. Ltd. —Goole 34,75 9,15 3,645 31,98 9,12 4,12 1 dk	(402) **S Tug** Mchy.aft	T 3Cy. 419 724 & 1194 × 762 Amos & Smith Ltd. Hull Fuel (o.f.)
5220588 EAKH 6785 Df Esd RT	**MAR TERRANOVA** **D. Herminio Sanroman Otero** Vigo Spain	**167** 91 —	(BV)	**1946** Hijos de J. Barreras S.A.—Vigo *30,55* 6,00 2,960 5,97 3,28 1 dk	**M Fishing** Side Trawler 8 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 246kW (330bhp) Werkspoor Talleres Barreras Vgo Fuel 71,0t (d.o.) 11,5kn
7004653 373750 Df Esd Gc Rdr RTm	**MAR TIERRA** Launched as Helga Friesecke **Feeder Service Ltd.** Georgetown Cayman Islands (British)	T.Mk **1 422** 933 2 997	GL	**1970** Schiffbau-Ges. Unterweser A.G. —Bremerhaven 94,98 (BB) 14,10 88,45 14,00 7,12 P 18,9 B 11,9 F 9,2 2 dks	(471) **M General Cargo** 2 Ho 32,0 31,0 ER G.1 620 B.1 550 2 Ha (stl) (each 24,6 × 11,2) ER	Oil 4SA 8Cy. 400 × 580 2 238kW (3 000bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 12kW 220/380V 50Hz a.c. Fuel 355,5t (hvf) 15kn
7388396 EHEB Df Esd Gc Rdr RT	**MAR TORRES** Launched as Campanares **Martinez S.A.** Vigo Spain	**257** 107 301	BV	**1976** Const. Nav. Santodomingo—Vigo 35,41 8,21 3,501 30,51 8,01 5,90 2 dks	(432) **M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 222 × 292 716kW (960bhp) Mirrlees Blackstone Ltd. Stamford 12,25kn
5220629 EDCE Df Esd	**MAR UNO** **Miguel Pineiro Nogueira** Vigo Spain	**207** 115 —	✠**100A1** SS 6/77 trawler ✠**LMC** EL (c) i FN 316	**1960**-7 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol 34,83 6,84 3,576 30,87 6,44 3,81 P 13,5 F 5,2 RW rf 1092 BK 178 4BH	(101) **M Fishing** Side Trawler	Oil 4SA 6Cy. 330 × 600 485kW (650bhp) ✠ NE made64 fitted8/74 N.V. Werkspoor Amsterdam
5093131 WA2710 250390 Df Esd	**MAR-CIN** ex Dorothy M. O'Hara-65 ex Jane B.-62 ex Barbara C. Angell-53 **Mar-Cin Corp.** Norfolk, Va United States of America	**119** 49 —		**1946** Sturgeon Bay SB. & D.D. Co. —Sturgeon Bay, Wi *25,85* 6,74 25,20 6,71 3,36 1 dk	(207) **M Fishing** Side Trawler 1 Ho 7,3 2 Ha	Oil 4SA 6Cy. 305 × 380 413kW (554bhp) Enterprise Eng. & Foundry Co. San Francisco, Ca Fuel 23,5t

7127950	**MARA**	**26 341**		**1972** Cant. Nav. Breda S.p.A.—Venezia	**M Ore/Bulk/Oil Carrier**		Oil 2SA 7Cy. 900 × 1600	
6ZVO	ex Nai Mara-77	17 738		(270)			13 055kW (17 500bhp)	
5875	ex Mara Lolli Ghetti-74	49 786	AB (RI)	215,02 28,68 12,408	7 Ho/Ta		Fiat S.G.M.	Turi
Df Esd	**Piedmont Shipping Corp.**			200,79 28,63 17,61	G.55 133 L.(oil) 5 502		Fuel 3 261,5t (hvf)-56,0pd	15,5
Gc Rdr	Monrovia Liberia			1 dk	10 Ha (stl)			
RTv								
5380182	**MARA**	**903**		**1955** Schiffsw. A. Pahl—Hamburg (306)	**M General Cargo**	OSD	Oil 4SA 6Cy. 420 × 660	
	ex Caribbean Mara-76	423		72,70 11,21 5,385			1 119kW (1 500bhp)	
	ex Vigilante-68 ex Montrose-58	1 340	AB (BV)	65,00 11,16 6,30	2 Ho 20,8 22,1		Kloeckner Humboldt Deutz	Koe
Df Esd	**Navieras Caribe Ltd.**			P 18,6 RQD 24,7 F 9,5 1 dk & S dk	G.2 844 B.2 592		Gen 2 × 90kW 1 × 45kW 220V d.c.	
Gc Rdr	Panama Panama			RW rf 152	2 Ha (13,7 14,8 × 6,0)		Fuel 127,0t (d.o.)	13
RTm					8W Der 1(15) 10(5)			
7829986	**MARA**	**163**		**1934** ....Quincy, Ma	**M Fishing**		Oil	
		84		*31,25*			261kW (350bhp)	
233499	**Robert Jones**	—		6,74 3,20				U.S.A
	Baltimore, Md United States			1 dk				
	of America							
5220643	**MARABELL**	**316**		**1943** South Coast Co.—Newport Beach,	**Wood TM Research**		2 Oil each 8Cy. 165 × 180	
CYFQ		201		Ca	Hydrographic		746kW (1 000bhp)	
179625		467		41,71 7,52 3,271			General Motors Corp.	Detroit,
Esd Gc	Lacerte Holdings Ltd.			7,47			Gen 2 × 30kW 120V d.c.	
Rdr RTm	Victoria, B.C. Canada			2 dks			Fuel 21,5t (d.o.)	11,5
				rf 838 conv Yacht 53				
7525994	**MARABOU**	**8 845**		**1978** Ishikawajima Harima Heavy Ind.	**M General Cargo**		Vee Oil 4SA 12Cy. 400 × 460 sr geared	
J4BB		6 020		(I.H.I.)—Aioi (2535)			3 827kW (5 130bhp)	Pielsti
	Prinias Shipping Co. S.A.	14 800	BV	143,41(BB) 19,84 9,035	Str. heavy cargoes		Ishikawajima Harima Heavy Ind. (I.H.I.)	Tok
Df Esd	Piraeus Greece			134,12 19,82 12,35	4 Ho 16,0 32,7 15,2 33,5			13,5
Gc Rdr				2 dks	4 TwD ER			
RT				rf 152 DK	G.20 161 B.19 008			
					6 Ha (stl) (each 9,1 × 9,9) ER			
					12W Der 2(30) 12(10)			
5120893	**MARABU**	**425**		**1950** Rolandwerft G.m.b.h.—Bremen	**M General Cargo**		Oil 4SA 6Cy. 240 × 350	
SV3677	ex Paravolas-75 ex Freiheit-71	299		*47,92* 7,52 3,328	Ref		224kW (300bhp) NE 69	
4171	ex Jakob Pollmann-54	645	GL	7,47 3,61	1 Ho 33,9 ER		Atlas-MaK Maschinenbau	K
Df Esd	**Dimitrios E. Palmos**			P 9,2 F 4,3 1 dk	G.929 B.875		Fuel (d.o.)	8
Rdr RTm	Piraeus Greece			R len 57	2 Ha (8,5 15,0 × 5,0) ER			
					2W Der 3(2)			
7001352	**MARACAIBO**	T.Mk		**1970** Howaldtswerke-Deutsche Werft	**M General Cargo**		Oil 2SA 8Cy. 900 × 1600	
YXFQ	ex Rubystone-72	**8 355**		—Hamburg (1)	Ref		14 920kW (20 000bhp)	
3251	**Compania Anonima Venezolana**	4 797	AB	165,00(BB) 23,65 9,106/9,818	6 Ho 15,3 19,9 18,3 3,2DTp&s		FIAT S.G.M.	Tu
Df Esd	**de Navegacion (CAVN)**	12 145		155,00 23,60 13,62	19,9 20,8 ER 23,6 15 TwD		Gen 3 × 651kW	
Gc Pfd	Maracaibo Venezuela	**11 495**		P 49,7 F 23,2 2 dks, 3rd dk in Nos. 3, 4	G.22 630 B.18 494 In.1 437 L.818		Fuel 1 746,5t	
Rdr RT		6 775		& 5 holds	TEU 212			
		14 275		rf nil	C.Ho 142/20′ C.Dk 70/20′			
					8 Ha (stl) (7,0 × 5,9) (12,8 × 7,7)			
					(12,8 × 7,7) (12,8p&s × 7,7)			
					(12,8p&s × 7,7) ER (7,1 × 5,2)			
					Der 1(50) 2(30) 16(10) 4(5)			
6909600	**MARACAIBO**	**188**		**1966** Ast. Jorge Labarthe—Callao	**M Fishing**		Oil 4SA 8Cy. 159 × 203	
		95		*27,59* 7,32	Side-fishing		380kW (510bhp)	
	Fabrica de Conservas Neptuno	—		3,38			Caterpillar Tractor Co.	Peoria, Illino
Esd RT	**S.A.**			1 dk				
	Chimbote Peru							
5282823	**MARACANA 1**	**6 194**		**1956** Uddevallavarvet A/B—Uddevalla	**M General Cargo**	OSD/CSD	Oil 2SA 6Cy. 760 × 1500	
H3GE	ex Maracana-79 ex Arquero-77	3 388		(175)		6P	4 178kW (5 600bhp)	Gotaverk
6307-NI	ex Trude-74 ex Gruno Trude-73	10 618	NV	142,45 18,57 8,046/9,056	5 Ho		Uddevallavarvet A/B	Uddeval
Df Esd	ex Hoegh Trude-73	**8 367**		131,43 18,52 12,35	G.17 471 B.15 914		Gen 3 × 200kW 220V d.c.	
Gc Rdr	ex Gruno Trude-71 ex Porthos-70	5 080		1 dk & S dk	5 Ha (stl) (10,9 11,3 11,3 16,6 12,1		Fuel (hvf)	13,5
	Natupan Compania Naviera	12 782		rf 51	× 7,9)			
	S.A.				16W Der 1(30) 4(10) 12(2,5) 1(1,5)			
	Panama Panama							
5247952	**MARACHELLA**	**971**	**✠100A1** SS 7/74	**1958**-11 Cia. Euskalduna—Bilbao (150)	**M Liquefied Gas Carrier**		Oil 4SA 8Cy. 400 × 600	
IMQV	ex Butaseis-80 ex Navalhorno-67	568	liquefied gas carrier	72,50 10,60 5,049	LPG Pressurised		1 253kW (1 680bhp)	
1001	**Compagnia Siciliana Trasporti**	1 270	Ammonia, Propane or	67,11 10,51 5,85	5 Ta (stl) ind 3 cyl horizontal 1 cyl vert		Masch. Augsburg-Nuernberg (MAN)	Hambu
Df Esd	**Marittimi S.p.A.**		Butane in independent	F 11,3 2 dks	1 spherical ER		Gen 4 × 60kW 1 × 5kW 220V d.c.	
Gc Rdr	**(SI.TRA.MAR.)**		tanks max. pressure	rf 102 len 66	L.(gas) 1 424		Fuel 99,5t	14
RT	Palermo Italy		1,76N/mm^2 (18kgf/cm^2)	conv General Cargo 66				
			at atmospheric temp.	NS 3BH WB147t				
			✠LMC					
			EL n					
			FN 1098					
			DAMAGED BY FIRE 28/12/79 — CLASS SUSPENDED					
7321283	**MARAG METTE**	T.Mk		**1973** N.V. Bodewes Schps.—Martenshoek	**M General Cargo**		Oil 4SA 6Cy. 320 × 450	
OYOA	ex Annette Danielsen-80	**500**		(517)			895kW (1 200bhp)	
D2064	ex Bardic Prince-76	324	BV	73,89 11,84 3,709	1 Ho 47,4 ER		Atlas-MaK Maschinenbau	K
Df Esd	ex Annette Danielsen-74	1 301		66,48 11,79 6,79	G.3 250 B.2 975		Fuel 135,0t (d.o.)	12
Rdr	**I/S Marag Mette**			P 14,7 F 10,7 2 dks	2 Ha (stl) (21,8 12,5 × 6,1) ER			
RTm/h/v	Maritime Agency				3W Der 3(3)			
	Kobenhavn Denmark							
7304819	**MARAG SIGNE**	T.Mk		**1973** N.V. Bodewes Schps.—Martenshoek	**M General Cargo**		Oil 4SA 6Cy. 320 × 450	
OWLN	ex Signe Danielsen-80	**500**		(516)			821kW (1 100bhp)	
	ex Peter Theilgaard-78	324	BV	73,74 11,84 3,709	Ice strengthened		Kloeckner Humboldt Deutz	Koe
Df Esd	ex Manchester Shipper-75	1 301		66,48 11,79 6,79	1 Ho 47,4 ER		Fuel 135,0t (d.o.)	11
Rdr	ex Peter Theilgaard-74			P 14,7 F 10,7 2 dks	G.3 260 B.2 985			
RTm/h/v	**P/R Marag Signe**				2 Ha (stl) (21,8 12,5 × 6,1) ER			
	Niels-Jorgen Pii				3W Der 3(3)			
	Kobenhavn Denmark							

5220679 RT	**MARAGOGIPE** **Companhia de Navegacao Bahiana S.A.** Salvador Brazil	**494** 218 —		**1962** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1097) 46,16 8,36 42,52 8,01 3,51 1 dk RW	**TM Ferry** —P	2 Oil 4SA each 8Cy. 250 × 350 Motorenw. Mannheim A.G. (MWM) Mannheim
6808064 PWMJ Df Esd Gc Pfd Rdr RT	**MARAJO** **Government of The Federative Republic of Brazil (Ministerio da Marinha do Brasil)** Rio de Janeiro Brazil	**6 599** 4 926 11 297	✠Classed LR until 2/73	**1968**-12 Ishikawajima do Brasil—Rio de Janeiro (28) 137,12(BB) 19,26 7,354 129,70 19,22 9,61 P 30,8 F 16,5 1 dk rf nil	**M Tanker** 18 Ta ER L.(oil) 14 361 Der 2(5)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Sulzer Ishikawajima do Brasil Rio de Janeiro Gen 3 × 340kW 450V 60Hz a.c. 15kn
5220681 5909	**MARAJO I** Brazil	**327** 252 —		**1953** J. F. Diego—Santos *37,10* 8,51 ... ... 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 290 × 425 Maschinenbau Kiel A.G. Kiel
5220693 TCLU 316 Df Esd RT	**MARAKAZ** **Denizcilik Bankasi T.A.O.** Denizyollari Isletmesi Istanbul Turkey	**1 415** 514 353	(GL)	**1938** Friedr. Krupp Germaniawerft, A.G. —Kiel 80,02 11,03 3,391 10,98 6,91 B & F 54,3 1 dk R	**TS Passenger/General Cargo** 386P 1 Ho 17,9 B.675 1 Ha (8,9 × 2,8) Cr 1(3)	4 S Turb sr geared to 2 sc. shafts 2 686kW (3 600shp) Fr. Krupp Germania A.G. Kiel Gen 2 × 35kW 115V d.c. Fuel 94,5t (o.f.) 15kn
6400264 GMUQ 305895 Esd Pfd RTm/v	**MARAL R.** ex Ortolan-79 **Boston Offshore Maintenance Co. Ltd.** London United Kingdom	**430** 229 460	✠**100A1** SS 2/77 ✠**LMC** EL f FN 508	**1964**-1 J. Lewis & Sons Ltd.—Aberdeen (343) 45,27 8,49 3,245 39,63 8,39 4,42 RAD 10,4 RFD 5,5 1 dk RW rf 76 3BH WB170t	**M General Cargo** 1 Ho 24,9 ER B.746 1 Ha (stl) (18,5 × 5,1) ER	Oil 4SA 6Cy. 241 × 305 with sr reverse gears 403kW (540bhp) W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 15kW 220V d.c. Fuel 27,5t (d.o.) 10kn
5153515 A6E2023 189/75 Df Esd RTm	**MARALIE** ex Hollandia-70 ex Holland-62 **Hamza Maritime** Dubai United Arab Emirates	**310** 158 368	(BV)	**1951** Schpswf. & Mfbk. Holland Nautic N.V.—Haarlem (1012) 43,69 7,40 2,794 7,35 P 13,2 B 8,0 F 8,0 1 dk	**M General Cargo** 1 Ho 25,7 ER G.590 B.555 1 Ha (9,5 × 4,5) ER 2W	Oil 4SA 4Cy. 260 × 365 179kW (240bhp) Ruston & Hornsby Ltd. Lincoln Gen 2 × 6kW 110V d.c. Fuel 31,5t (d.o.) 8,5kn
5222419 ICVC 551 Df Esd Gc Rdr RTm/v	**MARALUNGA** ex Maria Amelia Lolli Ghetti-66 **'Carbocoke' Societa di Navigazione S.p.A.** Palermo Italy	**26 419** 13 918 45 839	AB RI ✠Classed LR until 4/63	**1962**-9 Ansaldo S.p.A.—La Spezia (1576) *229,74* 28,12 11,704 217,13 27,74 15,73 P 40,0 F 20,8 1 dk rf nil len 68	**M Bulk Carrier** 10P 7 Ho ER G.52 046 7 Ha ER	Oil 2SA 8Cy. 900 × 1600 12 533kW (16 800bhp) S.A. Fiat S.G.M. Turino Gen 3 × 440kW 60Hz a.c. Fuel 2 042,0t (hvf) 16kn
6910465 ZMBW 332922 Df Esd Gc Rdr RT	**MARAMA** **Ascot Shipping Co. Ltd.** Auckland New Zealand	**4 510** 1 660 6 439	✠**100A1** CS 7/79 TwDf—oil FP above 65.5°C. or vegetable oil ✠**LMC** EL Y $2\frac{1}{16}$"U2 FN 3845	**1969**-7 Robb Caledon Shipbuilders Ltd. —Dundee (552) 130,99 19,23 6,624 122,41 19,21 12,20 2 dks RW rf 152 NS Coll BH to U dk 4 to 2nd dk WB1390t	**TM RoRo Cargo** Vehicles Stern door Mchy.aft	2 Vee Oil 4SA each 14Cy. 400 × 460 sr geared 9 713kW (13 020bhp) Pielstick Crossley Premier Engines Ltd. Manchester Gen 3 × 500kW 400V 50Hz a.c. Thw. thrust propeller fwd 18kn
6909428 ILZZ 754 Gc Rdr RT	**MARAMOZZA** **'Carbocoke' Societa di Navigazione S.p.A.** Palermo Italy	**1 598** 940 3 181	RI	**1969** Cant. Nav. Apuania—Marina di Carrara (89) 89,77 12,83 5,843 80,32 12,81 7,09 1 dk	**M Tanker** Chemical 8 Ta 4 Ta (s.stl) ER L.3 770 HeCls. ptBptC	Oil 4SA 6Cy. 420 × 500 2 014kW (2 700bhp) Fiat S.G.M. Turino Fuel 30,0t (d.o.) 121,0t (hvf)-8,5pd 13,5kn
6724074 YQAJ 235 Df Esd Gc Rdr RT	**MARAMURES** **NAVROM** Constantza Romania	**16 607** 5 371 25 606	RNR ✠Classed LR until 10/69	**1967**-9 Hitachi Zosen—Innoshima (4098) 181,13 24,87 9,500 172,02 24,80 12,91 P 31,4 F 18,0 1 dk rf 51	**M Ore Carrier** 3 Ho 39,7 39,4 39,6 ER G.13 017 6 Ha (stl) (each 14,0 × 8,8) ER	Oil 2SA 7Cy. 740 × 1600 8 579kW (11 500bhp) B&W Hitachi Zosen Sakurajima Gen 3 × 240kW 380V 50Hz a.c. Fuel 2 199,5t (hvf) 16kn
5220708 124538	**MARANA** **J. C., M. M. & W. B. Roche** Hobart, Tas. Australia	**108** 49 —		**1908** Purdon & Featherstone—Hobart, Tas. *29,84* 6,41 ... ... 1 dk	**Wood S General Cargo**	C 2Cy. 330 & 673 × 457 Ross & Duncan Glasgow
5327128 5B2312 367306 Df Esd Gc Rdr RT	**MARANAR** ex Lauter-73 ex Siegfried-65 ex Karl-Heinz Parchmann-62 **Maranar Shipping Co. Ltd.** Limassol Cyprus	T.Mk **782** 325 — **1 252** 848 2 042	**100A1** SS 5/76 **LMC** EL L $1\frac{5}{16}$"U1 FN 1171 (GL)	**1961** Alfred Hagelstein—Luebeck (605) 76,10 10,95 —/5,030 69,50 10,85 6,00 P 17,4 F 11,6 2 dks rf 76 NS 2BH to U dk 2 to 2nd dk WB456t	**M General Cargo** 2 Ho ER G.2 522 B.2 330 2 Ha (stl) (each 15,0 × 6,0) ER 8W Der 2(5) 4(3)	Oil 4SA 8Cy. 320 × 450 791kW (1 060bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 48kW 400V 50Hz a.c. Fuel 63,0t 12kn
5158072 Df Esd Rdr RT	**MARANATHA** ex Blue Wing-78 ex Maranatha-78 ex Ida Jacoba-73 **National Suriname Shipping Co.** Paramaribo Surinam	**498** 334 770	BV	**1952** N.V. Schpsb. v/h Th. J. Fikkers —Martenshoek (81) 56,19 8,97 3,239 49,43 8,95 3,64 1 dk	**M General Cargo** G.1 019 B.930 2 Ha (each 13,7 × 4,7) ER 2W Der 2(2)	Oil 2SA 8Cy. 220 × 380 448kW (600bhp) NE 61 Appingedammer Brons Appingedam Fuel 54,0t (d.o.) 10,5kn
7013226 9V2636 333221 Esd RTv	**MARANG** **Straits Steamship Co. Ltd.** Singapore Singapore	**92** — —	✠**100A1** SS 4/80 tug East Indian Archipelago service ✠**LMC** EL (a) FN 192	**1970**-5 Jurong Shipbuilders Pte. Ltd. —Singapore (64) 24,08 6,74 1,978 21,47 6,41 2,52 1 dk rf nil 5BH WB39t incl. DTa28t	**TM Tug**	2 Oil 4SA each 6Cy. 130 × 152 sr reverse geared Rolls-Royce Ltd. Shrewsbury Gen 2 × 16kW 220V 50Hz a.c. Fuel 20,0t (d.o.) 7,5kn

6816504 ELZT 5549 Df Esd Gc Pfd Rdr	**MARANI** ex Sunward-80 ex Ketchikan Maru-76 **Seahound Shipping Ltd.** Monrovia Liberia	**9 710** 6 330 16 635	NK	**1968** Hitachi Zosen—Mukaishima (4223) 153,02 21,42 8,992 143,01 21,39 12,30 P 26,3 F 12,2 1 dk RW	**M General Cargo** 4 Ho ER G.22 147 B.21 384 8 Ha (stl) (20,2p&s × 7,4) (20,1p&s 20,1p&s 20,1p&s × 7,7) ER Cr 3(15) Der 1(15) 1(10)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) Hitachi Zosen Gen 3 × 240kW 455V a.c. Fuel 989,5t-24,5pd	 B& O 14,5
7902063 WYA2 825 599312 Gc Pfd Rdr RT	**MARANN PUGH** **Billy Pugh Offshore Ltd.** Ingleside, Tx United States of America	**297** 202 1 200	AB	**1979** RYSCO Shipyard, Inc.—Blountstown, Fl (41) ... ... 49,41 11,60 3,97 F 14,1 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Peoria, Illino Gen 2 × 75kW a.c.	 12
5119301 ICVH 3690 Df Esd Gc Pfd Rdr RTm	**MARANO** ex Angelo Scinicariello-78 ex Francesco Crispi-74 ex Skotland-62 **Sant'Ilario S.a.S.** Genova Italy	**12 920** 7 295 19 685 ✠Classed LR until 8/63 [illegible]	RI	**1957**-3 Mitsui SB. & Eng. Co. Ltd. —Tamano (614) 170,67 21,49 9,983 161,55 21,40 12,27 P 37,5 B 11,3 F 24,1 1 dk rf 152	**M Tanker** 24 Ta ER L.(oil) 25 471 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 6 528kW (8 750bhp) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 160kW 115V d.c. Fuel 1 981,5t (hvf)-29,5pd	 B& Tama 15,25
6715138 CE8092 Df Esd RTv	**MARANON 1** ex Argos VIII-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**158** 69 135	(GL)	**1967** Ast. Picsa S.A.—Callao 24,52 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illino	
6714902 CE8084 Df Esd RTv	**MARANON 2** ex Argos IX-76 **San Luis SCR Ltda.** Chimbote Peru	**158** 69 135	(GL)	**1967** Ast. Picsa S.A.—Callao 24,52 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illino	
6621442 CE8431	**MARANON 3** ex PH 13-76 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 246kW (330bhp) Caterpillar Tractor Co. Peoria, Illino	
6621454 CE8432 Esd RT	**MARANON 4** ex PH 14-76 **Pesquera San Martin de Porres SCR Ltda.** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao *24,51* 6,10 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 246kW (330bhp) Caterpillar Tractor Co. Peoria, Illino	
6621507 Esd RT	**MARANON 5** ex PH 15-75 **Los 25 de Cristo SCR Ltda.** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao *24,51* 6,10 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 246kW (330bhp) Caterpillar Tractor Co. Peoria, Illino	
6702844 CE8434 Esd RT	**MARANON 6** ex PH 16-76 **Maranon SCR Ltda.** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 246kW (330bhp) Caterpillar Tractor Co. Peoria, Illino	
6702856 Esd RT	**MARANON 7** ex PH 17-75 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**158** 69 —	GL	**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 246kW (330bhp) Caterpillar Tractor Co. Peoria, Illino	
6703874 CE8281 Esd RT	**MARANON 8** ex PH 19-76 **Pesquera Jasna SCR Ltda.** Chimbote Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 246kW (330bhp) Caterpillar Tractor Co. Peoria, Illino	
6715267	**MARANON 9** ex Sol 3-79 **Companhia Pesquera 'El Sol' S.A.** Chimbote Peru	**158** 69 —		**1967** Ast. Picsa S.A.—Callao *24,51* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illino	
7310909 CSDM 1-424 Df Esd Gc Pfd Rdr RTh/v	**MARAO** **Sociedade Portuguesa de Navios Tanques Lda. (SOPONATA)** Lisboa Portugal	**69 494** 49 278 137 531	NV	**1973** (Aft section) Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (666) **1972** (Fwd & cargo sections) LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa 280,09(BB) 41,20 16,701 266,73 41,15 21,98 1 dk	**M Tanker** 12 Ta ER L.(oil) 167 905 HeCls. BC Cr 1(5) Der 2(5-10) 2(1,5)	Oil 2SA 10Cy. 840 × 1800 20 515kW (27 500bhp) Eriksbergs M/V A/B Gen 1 × 1200kW 1 × 1150kW 450V 60Hz a.c. Fuel 6 348,0t (hvf)-96,5pd	 B& Gotebo 15,5
6519106 211559	**MARAO** **Tayabas Cement Co. Inc.** Plaridel Philippines	**162** 100 153		**1965** Geibi Zosen Kogyo—Kure (178) 32,80 6,53 2,896 30,00 6,48 3,15 1 dk	**M General Cargo** 1 Ho ER G.288 B.267 1 Ha (15,6 × 3,9) ER	Oil 4SA 4Cy. 250 × 400 123kW (165bhp) Makita Tekkosho Gen 1 × 144kW 1 × 100kW 225V 50Hz a.c. Fuel 12,0t (d.o.)	 Takama
7333793 FNNI 1014 Df Esd Gc Pfd Rdr RT	**MARARA** **Service Mixte de Controle Biologique** Papeete French Polynesia	**394** 103 244	BV	**1973** At. & Ch. de la Manche—Dieppe (C1232) 43,01 37,52 8,92 4,20 1 dk	**M Research** Biological Ref Mchy.aft	2 Vee Oil 4SA each 12Cy. 185 × 200 geared to sc. shaft 895kW (1 200bhp) Soc. des Moteurs Baudouin	 Marse 12,5
7806922 YQIK	**MARASESTI** **NAVROM** Romania	**11 074** — 15 000	RNR (Class cont.)	**1978** Santierul Naval Galatz—Galatz (692) ... ... 1 dk	**M Bulk Carrier**	Oil 4SA 8Cy. 520 × 550 6 296kW (8 440bhp) Intreprinderea de Const. de Masini Resita	 MA Res

6827357 UUCX M-29799 Df Esd Gc Pfd Rdr RTh/v	**MARAT KAZEY** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 138** 869 — **3 601** 1 757 4 648	RS	**1968** VEB Schiffswerft "Neptun"—Rostock (305) 105,70 15,63 5,271/6,771 95,99 15,60 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,1 16,0 16,7 ER 16,3 G.6 608 B.6 510 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,9) ER (9,9 × 7,0) 8W Der 1(40) 1(20) 8(5) 1(1)	Oil 2SA 6Cy. 570 × 800 2 425kW (3 250bhp) MAN Masch. Halberstadt Halberstadt Fuel 78,0t (d.o.) 313,0t (hvf) 14,5kn
7620237 UVUX M-25696 Df Esd Gc Rdr RT	**MARAT KOZLOV** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	T.Mk **1 222** 427 1 283 **2 079** 918 2 180	RS	**1976** Santierul Naval Turnu-Severin—Turnu Severin 88,75 12,83 4,150/5,201 80,24 12,81 6,71 2 dks	**M General Cargo** Ice strengthened 3 Ho 13,5 16,6 16,9 ER G.3 615 B.3 240 TEU 57 C.Ho 38/20' C.Dk 19/20' 3 Ha (stl) (8,7 × 7,7) (12,8 12,8 × 10,2) ER Der 2(5-10)	Oil 2SA 8Cy. 360 × 600 1 552kW (2 080bhp) Sulzer H. Cegielski Poznan Fuel 44,5t (d.o.) 133,0t (hvf)-7,0pd 12,75kn
7369792 ATMC 1618 Df Esd Pfd Rdr RT	**MARATHA ELEGANCE** **Chowgule Steamships Ltd.** Bombay India	**10 526** 5 657 18 036	BV	**1975** Santierul Naval Galatz—Galatz (622) 8,902 141,74 21,01 13,19	**M Bulk Carrier** 4 Ho G.20 507 B.19 645 4 Ha (stl) (15,3 16,9 16,9 16,9 × 10,9) Der 8(5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer H. Cegielski Poland 16kn
6808076 ZCSA 332511 Df Esd Gc Pfd Rdr RTm/h/v	**MARATHA ENVOY** **Chowgule Steamships (Bahamas) Ltd.** Seahorse Ship Management Ltd. Hong Kong Hong Kong (British)	**16 492** 10 614 27 918	**✠100A1** SS 2/78 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty **✠LMC** EL G† $2\frac{11}{16}$"U2 FN 6194	**1968**-5 Mitsubishi Heavy Industries Ltd. —Kobe (984) 176,79(BB) 22,99 10,503 167,60 22,86 14,10 P 30,8 F 15,0 1 dk rf 25 NS 8BH WB11967t incl. Comb. btm & STs in holds 1500t Topside tanks in holds 3018t	**M Bulk Carrier** 6 Ho 21,2 23,3 22,4 16,0 22,4 22,4 ER G.36 365 6 Ha (stl) (10,9 × 9,3) (12,8 12,8 9,6 12,8 12,8 × 10,8) ER 12W Der 13(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,89N/mm^2 (128lbf/in^2) Gen 3 × 370kW 450V 60Hz a.c. Fuel 191,0t (d.o.) 1 522,0t (hvf) 17kn
7393937 ATOE 1675 Df Esd Gc Pfd Rdr RT	**MARATHA MARINER** **Chowgule Steamships Ltd.** Bombay India	**37 870** 25 427 65 085	**✠100A1** strengthened for ore cargoes Nos. 2 & 5 holds may be empty **✠LMC** EL O† $3\frac{7}{16}$"U2 FN 10895	**1976**-3 N.V. Cockerill Yards Hoboken —Hoboken (868) 224,01(BB) 32,24 13,088 214,00 32,21 18,70 1 dk rf nil DK fwd 8BH WB30070T incl. Comb. btm & STs in holds 11913T Topside tanks in holds 7160T & No. 4 hold 8006T	**M Bulk Carrier** pt higher tensile steel 6 Ho 21,9 31,9 31,9 15,9 31,9 31,9 ER G.76 847 B.74 457 1 Ha (stl) (9,6 × 11,2) 9 Ha (stl) (each 9,1 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer S.A. Cockerill-Ougree-Providence Seraing AuxB 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 448kW 450V 60Hz a.c. Fuel 223,5t (d.o.) 2 769,5t (hvf) 15kn
7346245 ATLI 1581 Df Esd Gc Pfd Rdr RTm/h/v	**MARATHA MELODY** **Chowgule Steamships Ltd.** Bombay India	**37 946** 24 692 65 085	**✠100A1** SS 6/79 strengthened for ore cargoes, Nos. 2 and 5 holds may be empty **✠LMC** EL O† $3\frac{7}{16}$"U2 FN 10895	**1974**-6 N.V. Cockerill Yards Hoboken —Hoboken (867) 224,01(BB) 32,26 13,088 214,00 32,21 18,70 1 dk rf nil DK fwd 8BH WB21748T incl. Comb. btm & STs in holds 11726T Topside tanks in holds 7048T	**M Bulk Carrier** pt higher tensile steel 6 Ho 21,8 31,8 31,8 15,9 31,8 31,8 ER G.76 000 1 Ha (stl) (9,6 × 11,2) 9 Ha (stl) (each 9,1 × 12,8) ER Der 2(6)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer S.A. Cockerill-Ougree-Providence Seraing AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 440kW 450V 60Hz a.c. Fuel 2 635,5t (hvf) 16kn
6424480 VWJG 1135 Df Esd Gc Rdr RT	**MARATHA PROGRESS** **Chowgule Steamships Ltd.** Bombay India	**22 210** 16 236 38 889	**✠100A1** SS 6/78 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL p† $2\frac{13}{16}$"SQ FN 7792 IRS	**1964**-12 Howaldtswerke Hamburg A.G. —Hamburg (961) 197,97(BB) 26,75 11,285 185,93 26,67 15,24 P 35,4 F 18,3 1 dk rf nil 10BH WB13454t incl. Comb. btm & STs in holds 6628t Topside tanks in holds 3116t DTf627t	**M Bulk Carrier** 7 Ho 19,8 19,7 19,7 19,7 19,7 19,7 18,9 ER G.47 714 B.41 574 7 Ha (stl) (each 13,0 × 13,0) ER 14W Der 14(5)	Oil 2SA 9Cy. 700 × 1200 8 057kW (10 800bhp) MAN Howaldtswerke Hamburg A.G. Hamburg AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 350kW 400V 50Hz a.c. Fuel 232,5t (d.o.) 1 859,5t (hvf) 15kn
7700726 ATTE 1793 Df Esd Gc Pfd Rdr RT	**MARATHA SHOGUN** **Chowgule Steamships Ltd.** Bombay India	**49 529** 33 969 86 868	**✠100A1** bulk carrier strengthened for heavy cargoes, No. 2, 4, 6 & 8 holds may be empty **✠LMC** EL S† 687,5/87,0U3 FN 13441	**1979**-1 Nippon Kokan K.K.—Tsu, Mie Pref. (60) 240,01(BB) 38,05 13,726 230,03 38,00 20,43 F 18,0 1 dk rf 25 DK in way of Nos. 2-9 holds 11BH WB4195T incl. topside tanks in holds 10477T, Comb. btm & STs in Nos. 1-7 holds 14017T, No. 6 hold 12262T	**M Bulk Carrier** pt higher tensile steel 9 Ho 19,5 20,1 20,1 20,1 20,1 20,1 20,1 20,1 20,1 ER 9 Ha (stl) (11,2 × 13,1) (10,0 10,0 10,0 10,0 10,0 10,0 10,0 10,0 × 16,3) ER	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima AuxB (o.f.) 0,74N/mm^2 (7,5kgf/cm^2) e(ex.g) 1,08N/mm^2 (11kgf/cm^2) Gen 3 × 640kW 450V 60Hz a.c.
5058296 ATEN 1364 Df Esd Gc Rdr	**MARATHA TRANSHIPPER** ex Tropical Grace-69 ex Petro Pauillac-68 ex Caltex Bordeaux-67 ex Meuse-Argonne-51 **Chowgule & Co. Pvt. Ltd.** Bombay India	**10 244** 4 954 15 780	BV (AB)	**1945** Sun SB. & Dry Dock Co.—Chester, Pa (460) 159,57 20,78 9,195 153,32 20,73 11,97 P 30,2 B 11,3 F 17,7 1 dk RW rf 229 conv Tanker 69	**T-E Bulk Carrier** 3 Ho 35,4 22,2 33,3 ER G.9 996 5 Ha (stl) (11,1 11,1 14,7 11,1 9,3 × 7,6) ER Cr 2(18)	S Turb 5 401kW (7 240shp) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) General Electric Co. Lynn, Ma Gen 2 × 400kW 450V 60Hz a.c. Fuel 711,0t (o.f.) 12kn
5158199 J4CK 6813 Df Esd Gc Rdr RTh	**MARATHON** ex Idrija-78 **Alta Vista Navegacion S.A.** Piraeus Greece	**12 847** 8 792 19 500	**✠100A1** SS 7/78 strengthened for heavy cargoes **✠LMC** EL i† $2\frac{7}{16}$"SQ FN 5619 (JR)	**1962**-1 Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (233) 173,56 22,18 9,335 161,55 22,10 12,68 P 32,0 F 14,1 1 dk rf 76 NS 7BH WB5600t incl. Topside tanks 206t	**M Bulk Carrier** 4P 4 Ho each 29,0 3 Top Ho ER G.27 706 7 Ha (stl) (16,0 9,6 12,8 9,6 12,8 9,6 16,0 × 8,6) ER 2W Cr 5(3) Der 2(1)	Oil 2SA 6Cy. 740 × 1600 5 595kW (7 500bhp) B&W Brodogradiliste "Uljanik" Pla 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 200kW 450V a.c. Fuel (hvf) 15kn
5220760 H8TH 9359-PEXT Df Esd Gc Rdr RTm/h/v	**MARATHON** ex Niki-77 ex San Salvador-77 ex Marathon-73 **Daymar Holdings S.A.** Panama Panama	T.Mk **1 987** 1 043 3 857 **2 864** 1 571 4 870	**✠100A1** CS 8/77 **✠LMC** EL W 2"SQ FN 2546	**1960**-10 A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel 119,49 15,04 5,684/6,414 110,62 14,94 8,08 F 12,2 2 dks, 3rd dk in No. 1 hold RW rf 102 len 67 5BH to U dk 1 to 2nd dk WB323t incl. DTf96t	**M General Cargo** Ref 12P Mchy.aft G.5 436 B.5 078 In.318 10W Der 1(45) 4(9) 2(6) 4(3)	Oil 2SA 6Cy. 540 × 1150 2 686kW (3 600bhp) Gebr. Stork & Co. Hengelo AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,83N/mm^2 (120lbf/in^2) Gen 3 × 130kW 220V d.c. Fuel (hvf) 16kn

5040251 SYPK 4594 Df Esd Gc Rdr RTm/h/v	**MARATHON LAKE** ex Ptolemais-78 ex Jeanine-72 ex Beltana-68 **Tower Maritime Inc.** Piraeus Greece	**8 917** 5 234 15 469	NV	**1962** Kaldnes M/V A/S—Tonsberg (151) 152,48 20,15 8,986 143,36 19,82 12,20 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho each 16,9 ER G.21 804 6 Ha (stl) (11,9 12,7 12,7 12,7 12,7 11,9 × 9,8) ER Der 6(5)	Oil 2SA 6Cy. 700 × 1200 3 894kW (5 220bhp) Kockums M/V A/B Gen 3 × 250kW 440V 60Hz a.c. Fuel 119,0t (d.o.) 647,0t (hvf)	MA Malm 13,5k
5092424 HOPT 7023-P EXT-1 Df Esd Gc Rdr RTm	**MARATONA** ex Europa-79 ex Valencia-76 ex Agua Marina-70 ex Donatella Parodi-68 **Nancy Maritime S.A.** Panama Panama	**8 717** 5 461 13 463	AB	**1957** Cant. del Tirreno—Genova (233) 147,30 19,13 9,173 135,95 19,09 11,89 F 10,7 2 dks RW rf 127	**M General Cargo** CSD 6 Ho 19,4 18,9 17,4 10,7 21,1 19,8 B.17 358 6 Ha (stl) (8,3 10,7 8,4 × 8,0) (4,5 × 6,4) (10,7 8,4 × 8,0) Der 4(5)	Oil 2SA 6Cy. 740 × 1600 4 133kW (5 540bhp) Cant. Nav. Riuniti Gen 3 × 200kW 220V d.c. Controllable pitch propeller Fuel 938,0t (hvf)	B& Geno
7805966 Df Esd Gc Pfd Rdr RT	**MARATUN** **Pescamar C.A. de Venezuela** Venezuela	**1 490** — 2 000	BV (Class cont.)	**1980** Hijos de J. Barreras S.A.—Vigo (1457) 77,32 13,62 6,351 66,02 13,61 9,07 1 dk	**M Fishing** Tuna Side Trawler Ref.	Vee Oil 4SA 12Cy. 400 × 500 geared to sc. shaft 3 282kW (4 400bhp) Hijos de J. Barreras S.A.	Deu Spa
5220801 EEUI 182	**MARAVILLA** ex Juanita De Ch.-57 ex Juanita **Jose Luis Vigil Muslera y otros** Cadiz Spain	**292** 226 340		**1942** Echevarrieta y Larrinaga—Cadiz (29) 39,98 7,14 3,201	**M General Cargo** Mchy.aft	Oil 2SA 2Cy. 220 × 240 119kW (160bhp) E made18 refitted42 J. & C. G. Bolinder M/V A/B Fuel 35,5t (d.o.)	Stockhol 11,5
7528142 Esd Rdr RT	**MARAWAH** **H.H. Sheikh Zaid Bin Sultan Al Nahiyan** Abu Dhabi United Arab Emirates	**544** 303 950	**✠100A1** United Arab Emirates service **✠LMC** EL H ⅞"U2 FN 666	**1976**-5 Schpswf. "De Zaan" B.V. i.o. —Zaandam (11) 49,99 10,24 2,691 49,51 10,00 3,46 B 47,0 1 dk rf nil 7BH WBnil	**TM Tanker** Water Bow ramp 8 Ta ER	2 Vee Oil 4SA each 12Cy. 137 × 165 reverse reduction geared to 2 sc. shafts 1 082kW (1 450bhp) Caterpillar Tractor Co. Gen 2 × 48kW 380/220V 50Hz a.c. Fuel 21,5t (d.o.)	Peoria, Illino

SURVEYS OVERDUE — CLASS SUSPENDED 28/11/80

5256599 H8OH Df Esd Gc Pfd Rdr RTm/h/v	**MARAZUL 1** ex Glyfada Summer-80 ex Norse Lady-73 **Palmetta Maritime S.A.** Pan Nautic S.A. Panama Panama	**12 302** 6 852 19 793	NV	**1961** Uddevallavarvet A/B—Uddevalla (193) 169,17 21,39 9,697 158,65 21,34 12,58 P 54,9 F 15,9 1 dk rf 64	**M Bulk Carrier** Ice strengthened 7 Ho each 16,3 ER G.24 276 B.23 677 7 Ha (stl) (9,7 × 9,0) (9,7 9,7 9,7 9,7 9,7 9,7 × 10,5) ER 14W Der 14(10) 1(3)	Oil 2SA 7Cy. 760 × 1500 6 528kW (8 750bhp) Uddevallavarvet A/B Gen 3 × 300kW 1 × 50kW 440V 60Hz a.c. Fuel 1 644,0t (hvf)	Gotaverke Uddeval 16k
7220154 LQHR Df Esd Gc Pfd Rdr RTm/h/v	**MARBELLA** **Compania Argentina de Transportes Maritimos S.A. (CIAMAR)** Buenos Aires Argentina	**9 446** 5 145 13 892	BV	**1972** VEB Warnowwerft—Warnemuende (377) 151,72 7,570 140,77 20,32 9,33 2 dks	**M General Cargo** 5 Ho 16,0 19,5 18,1 26,5 18,7 G.18 923 B.17 482 5 Ha (stl) (8,9 × 5,9) (10,5 10,5 19,1 × 10,9) (10,3 × 9,9) 18W Der 1(68,5) 16(9,5)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) DMR Dieselmotorenwerk Rostock Gen 3 × 500kW 390V a.c. Fuel 1 047,5t (hvf)	MA Rostoc 17k
6701527 IMBX 1224 Df Esd Rdr RTm/v	**MARBELLA** ex Altair II-77 ex Tine-74 **Marbella S.n.c. di Barone Gennaro & Compagnie** Napoli Italy	**498** 277 1 328	RI (GL)	**1966** Schlichting-Werft—Travemuende (1348) 69,40 10,75 3,815 65,84 10,60 6,00 P 13,2 B 11,0 F 7,1 2 dks	**M General Cargo** 1 Ho 48,7 ER G.2 676 B.2 379 4 Ha (stl) ER Der 4(3)	Oil 4SA 6Cy. 320 × 450 671kW (900bhp) Atlas-MaK Maschinenbau Gen 2 × 25kW 380V 50Hz a.c. Fuel 53,0t (d.o.)	Ki 14,5k
7386063 EGTB Df Esd Rdr RT	**MARBELLA** **Maritima Expimunos S.A.** Malaga Spain	**141** 48 94	**✠100A1** SS 5/79 tug **✠LMC** EL D ¾"U1 FN 286	**1975**-1 Ast. de Santander S.A.—Santander (97) 29,44 7,60 2,915 26,40 7,41 3,41 1 dk - rf nil 7BH	**M Tug** Fire-fighting	2 Vee Oil 4SA each 12Cy. 150 × 150 sr geared Internacional Diesel S.A. Gen 2 × 60kW 220V 50Hz a.c. Controllable pitch propeller	Baudou Zumay 12k
7936791 OPBG 33 Esd Pfd Rdr RT	**MARBI** **Oscar Martinsen & Prosper Vanbillemont** Oostende Belgium	**226** 84 —		**1976** Scheepsw. West-Vlaamse N.V. —Oostkamp ... ... 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 242 × 320 895kW (1 200bhp) Anglo-Belgian Co. N.V.	Gent/Gan
7734375 586804	**MARBLEHEAD** **Trawler Marblehead Inc.** New York, NY United States of America	**177** 120 —		**1977** ....Moss Point, Ms *24,48* 7,32 3,99 1 dk	**M Fishing**	Oil 485kW (650bhp)	U.SA
7345916 LQMD Df Esd Gc Rdr RT	**MARBONITA** **Compania Argentina de Transportes Maritimos S.A. (CIAMAR)** Buenos Aires Argentina	**10 076** 7 231 16 055	AB	**1974** Ast. Alianza S.A.—Avellaneda (8) 144,79(BB) 20,68 9,322 135,62 20,65 12,73 2 dks rf nil DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 370 B.19 765 6 Ha (stl) (each 9,1 × 9,9) ER 14W Der 1(30) 12(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Gen 3 × 344kW a.c. Fuel 1 461,0t	Sulz Ensenad 16k
6611863 DFOR Df Esd Gc Pfd Rdr RT	**MARBURG** **'Nordsee' Deutsche Hochseefischerei G.m.b.H.** Cuxhaven Federal Republic of Germany	**2 557** 1 160 —	GL	**1966** A.G. "Weser" Werk Seebeck —Bremerhaven (917) 87,69 14,03 5,208 77,60 13,97 9,00 2 dks	**M Factory Fishing** CSD Fish-factory Stern Trawler	2 Oil 4SA each 8Cy. 385 × 580 dr geared to sc. shaft 2 387kW (3 200bhp) Maschinenbau Kiel G.m.b.H.	Ki

6079484 LW4069 Df Esd Pfd RTm	**MARC AZUL** ex Coral Bank-74 **Roberto Tovo** Buenos Aires Argentina	**434** 59 —	BV ✠Classed LR until 6/72	**1960**-9 Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B21/05) 47,68 8,41 4,477 43,77 8,31 4,70 F 9,5 1 dk rf 737 BK 178	**M Fishing** Side Trawler 1 Ho In.334 4 Ha (each 1,0 × 1,0) 2W Der 1(2,5) 1(1)	Oil 4SA 7Cy. 400 × 600 1 029kW (1 380bhp) MAN Ch. & At. Aug. Normand Le Havre Gen 2 × 40kW 110V d.c. Controllable pitch propeller Fuel 121,0t (d.o.) 13kn
6729684 SXYF 6740 Df Esd Gc Rdr RTm/h/v	**MARCALAN** ex Verdala-78 ex Shropshire-77 ex Verdala-75 **Marcosky Shipping Corp. S.A.** Piraeus Greece	**14 771** 7 661 23 331	**✠100A1** CS 12/77 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty **✠LMC** EL Ft 2⅝"U2 FN 5671	**1968**-1 Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (890) 159,01(BB) 22,86 10,650 152,00 22,80 14,51 P 32,0 F 14,1 1 dk rf nil NS 7BH WB11693t incl. Comb. btm & STs in holds 2251t Topside tanks in holds 2685t	**M Bulk Carrier** 5 Ho 21,1 20,1 20,1 20,1 19,8 ER G.27 669 5 Ha (stl) (12,5 × 9,2) (13,5 13,5 13,5 13,5 × 10,7) ER 10W Der 10(10)	Oil 2SA 7Cy. 760 × 1550 7 833kW (10 500bhp) Sulzer Uraga Heavy Ind. Ltd. Yokosuka AuxB 0,98N/mm^2 (142lbf/in^2) e(ex.g) 1,18N/mm^2 (170lbf/in^2) Gen 3 × 340kW 450V 60Hz a.c. Fuel 1 707,0t (hvf) 15,5kn
5220851 IPWL 492 Df Esd Pfd RT	**MARCANTONIO BRAGADIN** ex Carsten Janssen-62 **Anthos II** Roma Italy	**382** 178 173	RI (GL)	**1949** Jos. L. Meyer—Papenburg 47,91 8,06 4,115 43,01 8,01 4,73 F 6,4 1 dk RW	**M Fishing** Side Trawler 3 Ho In.325 1W	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) NE made63 fitted— Maschinenbau Kiel G.m.b.H. Kiel 11kn
7343413 P3CN 5B2489 Df Esd RT	**MARCANTONIO BRAGADINO** ex Xifias-78 ex T.B.2.-76 **Government of The Republic of Cyprus (Ministry of Communications & Work)** Limassol Cyprus	**133** 38 —	**✠100A1** tug Mediterranean coastal service EL D ¾" FN 261	**1973**-8 Salamis Shipyard Ltd.—Salamis 26,73 7,57 3,029 24,08 7,31 3,51 RAD 1,9 1 dk rf 787 BK 152 4BH WB30T	**M Tug** Fire-fighting	Oil 4SA 8Cy. 222 × 292 reverse reduction geared Mirrlees Blackstone Ltd. Stamford Gen 2 × 30,5kW 380V 50Hz a.c.
7321520 347261 Df Esd Pfd Rdr RT	**MARCEL ANDRE** **National Sea Products Ltd.** Caraquet, N.B. Canada	**126** 63 —		**1973** Le Chantier Naval Ltee.—Middle Caraquet, N.B. 26,22 7,09 24,29 7,04 4,04 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 12kn
5220887 FNJK Df Esd Gc Pfd Rdr RTv	**MARCEL BAYARD** **Government of The Republic of France (Postes et Telecommunications)** Toulon France	**4 493** 1 422 4 582	BV	**1961** Ch. & At. Aug. Normand—Le Havre 117,99 15,63 6,554 105,01 15,50 9,20 2 dks RW	**TD-E Cable-layer** Mchy.aft 5 Ha Der 1(5) 2(2)	4 Oil 4SA each 12Cy. 220 × 300 total 3 282kW (4 400bhp) driving 4 gen. each 715kW 500V d.c. connected to 4 elec. motors each of 671kW (900shp) (WL) & 2 sc. shafts MAN Ch. & At. Aug. Normand Le Havre 14,5kn
5220942 LQLI Df Esd Gc Pfd Rdr RT	**MARCELINA DE CIRIZA** **Pescafina S.A.** Buenos Aires Argentina	**2 625** 826 4 160	BV	Lch.**1960** Cmpl.**1965** Ast. del Cadagua—Bilbao (46) 90,63 13,01 5,627 80,75 13,00 6,81 3 dks	**D-E Factory Fishing** Fish-factory Stern Trawler Ref In.2 224 10 Ha (4,5 × 1,8) (1,2 × 1,2) (0,8 × 0,8) (0,9 0,9 1,6 1,6 0,9 × 0,9) (2,6 3,1 × 2,9)	3 Oil 4SA each 12Cy. 185 × 200 total 727kW (975bhp) driving 3 gen. each 680kW connected to 2 elec. motors each of 888kW (1 190shp) geared to sc. shaft Maschinenbau Kiel A.G. Kiel Fuel 651,5t (d.o.) 12kn
5220954 EFER 1479 Esd	**MARCELINA LOURIDO** **Maria Dominguez Lourido y otros** La Coruna Spain	**103** 54 —		**1931** Jose Medin—La Coruna *23,02* 5,69 2,210	**Wood S Fishing** Side-fishing	T 3Cy. 90kW (120ihp) Union Nav. de Levante Valencia Fuel (o.f.) 8kn
7644685 WYM9 966 573892	**MARCELINE** **Lafont Inc.** Brownsville, Tx United States of America	**104** 70 —		**1976** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 250kW (335bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
5127932 DZGA 202820 Df	**MARCELINO** ex General Mojica ex FS 271 **Sulpicio Lines Inc.** Manila Philippines	**734** 423 624	(AB)	**1944** Wheeler SB. Corp.—Whitestone, NY (85) 66,15 9,76 9,71 2 dks len —	**TM General Cargo** Mchy.aft	2 Oil 2SA each 6Cy. 220 × 265 General Motors Corp. Detroit, Mi
6912671 C6J2006 332545	**MARCELLA** ex Cape Hatteras II-69 **Taylor Corp. Ltd.** Nassau Bahamas	**148** 97 —		**1969** P.K. Trawlers Inc.—St. Augustine, Fl *25,30* 7,01 ... ... 1 dk	**Wood TM General Cargo**	2 Oil each 6Cy. 140 × 165 500kW (670bhp) Caterpillar Tractor Co. Peoria, Illinois 16kn
5236654 C6RW 356130 Df Esd RT	**MARCELLA II** ex Miranda-74 **Taylor Corp. Ltd.** Nassau Bahamas	**299** 159 513	GL	**1956** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (173) 49,20 7,93 2,604 45,57 7,90 2,85 P & B 27,2 F 4,6 1 dk RW	**TM General Cargo** 2 Ho ER G.749 B.701 2 Ha (10,5 9,5 × 4,4) ER 2W Der 2(3)	2 Oil 4SA each 6Cy. 250 × 350 224kW (300bhp) Motorenw. Mannheim A.G. (MWM) Mannheim 10kn
5220980 IPWN 892 Esd Pfd Rdr RT	**MARCELLO G.** ex Marcello Garolla-70 ex Pass of Glenogle-61 ex Samshoo-51 ex Empire Jura-46 **Sarda Bunkers S.p.A.** Napoli Italy	**817** 401 869	RI ✠Classed LR until 1/62	**1944**-10 A. & J. Inglis Ltd.—Glasgow (1282 P) 61,68 9,35 4,014 57,92 9,30 4,27 P 20,2 Trunk 31,1 F 6,8 1 dk RW	**S Tanker** 6 Ta ER L.(oil) 1 059 HeCls. B	T 3Cy. 381 648 & 1041 × 914 560kW (750ihp) D. Rowan & Co. Ltd. Glasgow Fuel 122,0t (o.f.)-7,5pd 9kn
7386037 Df Esd RT	**MARCELO**	**138** 71 —	BV	**1975** Ast. de Santander S.A.—Santander (94) 28,40 24,39 6,30 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 350 522kW (700bhp) CKD Praha Praha 11,5kn

6927315 VJNI 332020	**MARCHART 3** **Marine Charters (Aust.) Pty. Ltd.** Fremantle, W.A. Australia	**244** 143 —		**1969** J. McLarty & Sons Pty. Ltd. —Fremantle *27,89* 7,93 ... ... 1 dk conv Side-fishing Fishing —	**TM Research** Seismographic Survey for offshore installations	2 Oil 4SA each 6Cy. 140 × 165 Caterpillar Tractor Co. Peoria, Illino 11,5k
5221001 151 Esd Pfd RT	**MARCHEGIANI TERZO** ex Saints Pierre et Paul-60 ex Tarana-52 **Jose Jacinto Rada Benvides y C.** Peru	**376** 185 —	✠Classed LR until 12/60	**1932**-10 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (487) 49,15 7,52 3,988 45,70 7,45 4,14 F 6,1 BK 178 len & widened 60	**M Fishing** Side Trawler 2 Ho 1W	Oil 2SA 5Cy. 360 × 600 560kW (750bhp) NE 49 Sulz S.C.A.M. Marseil Fuel 112,0t 11,5k
7358779 OURF Df Esd Gc Pfd Rdr RT	**MARCHEN MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Dragor Denmark	T.Mk **10 366** 6 274 17 249 **15 807** 10 191 21 300	**✠100A1** SS 11/79 **✠LMC** **UMS** EL Ht 2¾"U2 FN 6653	**1974**-12 A/S Nakskov Skibsvaerft —Nakskov (204) 170,69(BB) 26,01 9,354/10,272 163,66 25,91 14,74 P 34,5 F 18,0 2 dks, 3rd dk in holds rf nil 7BH to U dk 1 to 2nd dk WB3439T incl. STs in No. 1 lower 'tween dks & Nos. 3 & 4 holds 1187T & No. 1 lower 'tween dks 605T (90% full)	**M General Cargo/Container Ship** Fixed-guides 5P side doors (s) only 1 Ho 17,5DT 20,8 2 Cell.Ho 27,2 25,6 1 Ho 17,6 5 TwD ER G.31 648 B.26 418 TEU 628 C.Ho 70/20' 114/40' C.Dk 84/20' 123/40' 5 Ha (stl) (12,8 × 7,9) (12,9 × 10,3) (19,4 19,4 12,8 × 7,9) ER 4 Wing Ha (stl) (19,4p&s 19,4p&s × 5,4) ER Cr 7(15) 1(6)	Oil 2SA 6Cy. 900 × 1800 15 293kW (20 500bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhav AuxB (o.f.) 0,94N/mm² (9,5kgf/cm²) AuxB (ex.g) 0,83N/mm² (8,4kgf/cm²) Gen 3 × 756kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 3 068,5t (d.o & hvf)-71,0pd 20,5k
5221025 GHWD 187970 Esd Gc Pfd Rdr RT	**MARCHON ENTERPRISE** **Albright & Wilson Ltd.** James Fisher & Sons Ltd. Whitehaven United Kingdom	**1 599** 749 2 548	**✠100A1** SS 3/80 **✠LMC** EL p $1\frac{7}{16}$"SQ FN 1305	**1962**-2 Clelands SB. Co. Ltd.—Wallsend (254) 79,61 11,97 5,125 73,46 11,84 5,92 P 18,9 F 9,2 1 dk RW rf 102 NS 6BH WB953t incl. DTf193t	**M General Cargo** Mchy.aft G.2 758 B.2 672	Oil 4SA 8Cy. 420 × 660 1 343kW (1 800bhp) Kloeckner Humboldt Deutz Koe Fuel 157,5t 12k
5221049 GHWC 187971 Esd Gc Pfd Rdr RT	**MARCHON VENTURER** **Albright & Wilson Ltd.** James Fisher & Sons Ltd. Whitehaven United Kingdom	**1 599** 749 2 548	**✠100A1** SS 11/79 **✠LMC** EL p $1\frac{7}{16}$"SQ FN 1305	**1962**-5 Clelands SB. Co. Ltd.—Wallsend (255) 79,61 11,97 5,119 73,46 11,84 5,92 P 18,9 F 9,2 1 dk RW rf 102 NS 6BH WB953t incl. DTf193t	**M General Cargo** Mchy.aft G.2 758 B.2 672	Oil 4SA 8Cy. 420 × 660 1 343kW (1 800bhp) Kloeckner Humboldt Deutz Koe Fuel 157,5t 12k
7211206 D5QA 6539 Df Esd Gc Rdr RT	**MARCIA** ex Eagle-79 **Clontarf Shipping Co.** Monrovia Liberia	**8 983** 5 074 12 799	AB BV	**1972** VEB Warnowwerft—Warnemuende (401) 149,99(BB) 21,85 9,364 139,93 21,80 11,92 P 47,3 F 31,1 2 dks rf nil	**M General Cargo** Ref 5 Ho 18,9 21,1 21,1 21,1 ER 17,1 G.17 018 B.16 905 In.765 8 Ha (stl) (10,2 × 8,9) (15,9p&s 15,9p&s 15,9p&s × 7,7) ER (5,3 × 3,5) Cr 1(5) Der 1(80) 3(22) 8(5-10)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MA DMR Dieselmotorenwerk Rostock Rosto Gen 4 × 442kW 440V 60Hz a.c. Fuel 1 710,0t
7807653 599021 Esd Gc Pfd Rdr RT	**MARCIA ANN** **Marcia Ann Inc.** Morgan City, La United States of America	**297** 202 1 000	AB	**1978** McDermott Shipyard—New Iberia, La (117) 58,53 54,01 12,20 4,27 F 15,6 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared 2 238kW (3 000bhp) E made54 reconditioned & fitted78 General Motors Corp. Electro-Motive Div. U.S. Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12k
5221075 800 Esd	**MARCIANA**	**113** 49 —		**1931** Carmelo Unanue—Zumaya *24,11* 5,49 2,439 ... ... R -	**M Fishing** Side Trawler	Oil 6Cy. 265 × 410 224kW (300bhp) .... Fuel 40,5t (d.o.) 8k
7020968	**MARCIN** **Stocznia Gdanska** Gdansk Poland	**115** 29 —	PR	**1968** Gdynska Stocznia Remontowa —Gdynia (H800/325) 25,46 6,81 3,41 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdebu Gen 2 × 12kW 220V a.c.
7730616 PFSS Df Esd Gc Rdr RT	**MARCO** **C. Leyton** B.V. Scheepvaartbedrijf "Poseidon" Zwijndrecht Netherlands	**709** 442 1 050		**1977** B.V. Scheepswerf "Ferus Smit" —Foxhol (219) *60,78* 3,020 9,44 3,81 P 12,2 F 4,6 1 dk	**M General Cargo** G.1 388 B.1 331	Oil 4SA 6Cy. 220 × 380 560kW (750bhp) Brons Industrie N.V. Appingeda 13k
6801016 PFSY 32 Df Esd Rdr RT	**MARCO** **Rederij 'Marco'** Wieringen Netherlands	**184** 57 —		**1967** Coop. ver. Schpsw. "Vooruit" —Zaandam (326) 30,15 3,302 6,71 3,51 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA -Cy. 222 × 292 746kW (1 000bhp) NE 73 Mirrlees Blackstone Ltd. Stamfo
7933971	**MARCO ANTONIO** **Joe Robles** United States of America	**120** — —		**1979** Master Marine Inc.—Bayou la Batre. Al ... ... 25,91 1 dk	**M Fishing**	Vee Oil 4SA 8Cy. 137 × 152 Caterpillar Tractor Co. Peoria, Illino
7821051 ORSM	**MARCO POLO** **N.V. Ondernemingen Jan de Nul S.A.** Brugge Belgium	**3 038** 1 182 —	BV	**1979** IHC Smit B.V.—Kinderdijk (CO1127) 116,52 4,601 95,00 19,02 7,60 1 dk	**TD-E Dredger** Cutter Suction Mchy.aft	3 Oil 4SA each 6Cy. 370 × 400 total 6 043kW (8 100bhp) driving gen. connected to elec. motors Kloeckner Humboldt Deutz Koe 11k

5227328 HP-3969 Df Esd Rdr	**MARCO REEFER** ex Hafrico-79 ex Marva-77 **Magenta Shipping Corp.** Hafrico B.V. Panama Panama	**464** 235 711	✠**100A1** SS 4/79 ✠**LMC** ✠**Lloyd's RMC** EL j FN 697 LR class withdrawn	**1959**-4 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (331) 59,09 9,12 3,747 53,60 9,01 3,99 P 13,2 F 24,4 1 dk rf 51 4BH WB167t	**M General Cargo** Ref. Mchy.aft In.983 2W Der 2(2)	Oil 4SA 8Cy. 305 × 460 597kW (800bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 57,5t (d.o.) 12kn
6928137 3FEO 6032-KJ Df Esd Gc Rdr	**MARCO TRADER** ex Monte Rindo-79 ex Ryusho Maru-74 **Marcopolo Shipping Co. S.A.** Panama Panama	**3 842** 2 419 6 205	NK	**1969** Kanasashi Zosensho—Shimizu (895) 110,11 16,24 6,614 101,91 16,21 8,21 P 22,6 F 8,6 1 dk	**M General Cargo** 3 Ho ER G.8 918 B.8 307 3 Ha (stl) (12,6 × 7,1) (25,9 13,4 × 8,6) ER 4W Der 1(15) 3(10)	Oil 4SA 6Cy. 480 × 820 2 536kW (3 400bhp) Ito Tekkosho Shimizu Gen 2 × 172kW 445V a.c. Fuel-11,5pd 12,25kn
7363425 EGKR Df Esd Gc Pfd Rdr RT	**MARCOAZUL** **MARCOSA-Maritima Continental y de Comercio S.A.** Sevilla Spain	**19 916** 13 870 35 267	✠**100A1** SS 6/78 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠**LMC** EL H† 2$\frac{7}{16}$"U3 FN 7295	**1974**-3 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (163) 196,02(BB) 24,29 11,145 185,02 24,21 15,22 P 30,5 F 17,4 1 dk rf nil DK fwd NS 9BH WB10538T incl. Comb. btm & STs in Nos. 1, 2, 3, 4, 5, 6 & 7 holds 4755T Topside tanks in all holds 3877T	**M Bulk Carrier** 7 Ho each 19,8 ER G.40 939 B.38 495 7 Ha (stl) (each 12,8 × 11,5) ER	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ast. Espanoles S.A. Manises Works, Valencia AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 400kW 440V 60Hz a.c. Fuel 229,0t (d.o.) 1 399,0t (hvf) 15,25kn
6721498 ELDJ 2818 Df Esd Gc Pfd Rdr RTh/v	**MARCONA CONVEYOR** ex Aragonite Islander-73 ex Fotini L-71 **Marcona Conveyor Corp.** Monrovia Liberia	**32 607** 23 313 71 609	AB	**1967** Hakodate Dock Co. Ltd.—Hakodate (389) 259,75(BB) 32,39 13,577 243,85 32,31 18,29 P 36,9 F 18,9 1 dk rf 102 conv Bulk Carrier 72	**M Bulk Carrier** Self-unloader Str. heavy cargoes 9 Ho 18,2 22,3 22,3 22,3 22,3 17,5 22,4 22,3 19,1 ER G.55 954 B.55 699 9 Ha (stl) (9,6 × 12,1) (12,8 12,8 12,8 12,8 12,8 12,8 9,6 10,3 × 15,7) ER Der 2(5) 2(3)	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 1 × 620kW 2 × 600kW 1 × 300kW 450V 60Hz a.c. Fuel 4 293,0t (hvf) 16,25kn
6801793 ELEC 2833 Df Esd Gc Pfd Rdr RTm	**MARCONA EXPORTER** ex San Juan Exporter-73 **Marcona Carriers Ltd.** Monrovia Liberia	**44 046** 31 108 143 979	AB	**1967** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (834) 303,74(BB) 38,08 17,435 292,39 38,00 23,50 F 17,4 1 dk rf 152 len & deepened 72	**M Ore Carrier** Slurry 5 Ho 27,9 53,9 37,9 55,9 29,9 ER G.79 861 14 Ha (stl) (each 9,9 × 14,0) ER Cr 2(1,5)	Oil 2SA 10Cy. 840 × 1800 17 158kW (23 000bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 690kW 450V 60Hz a.c. Fuel 5 236,5t (hvf) 14,75kn
6611538 6ZQB 2492 Df Esd Gc Pfd Rdr RT	**MARCONA TRADER** ex San Juan Trader-73 **Marcona Carriers Ltd.** Monrovia Liberia	Ore — — 64 427 Oil **39 586** 28 518	AB	**1966** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (824) 248,42 31,86 12,564 236,23 31,81 18,72 F 20,8 1 dk rf 102	**M Ore/Bulk/Oil Carrier** 7 Ho 30,9 15,0 29,9 15,0 15,0 29,9 30,9 26 Ta ER G.77 246 L.(oil) 85 171 HeCls. BC 8 Ha (stl) (each 11,2 × 12,5) 3 Ha (stl) (each 9,3 × 12,5) ER	Oil 2SA 8Cy. 840 × 1800 13 726kW (18 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 660kW 450V 60Hz a.c. Fuel 4 238,0t (hvf)-64,0pd 15,5kn
6811944 ELUQ 4433 Df Esd Gc Rdr RT	**MARCONA TRANSPORTER** ex Ross Sound-73 ex Rivalta-71 **Marcona Ocean Services Ltd.** Monrovia Liberia	**48 519** 35 840 101 275	NV (RI)	**1968** Italcantieri S.p.A.—Monfalcone (1911) 260,10(BB) 38,99 15,203 245,83 38,94 20,71 F 20,5 1 dk rf nil	**M Ore/Oil Carrier** Str. heavy cargoes 9 Ho/Ta 16,6 22,6 16,6 22,6 16,6 22,6 16,6 22,6 16,6 ER G.100 864 L.(oil) 99 307 9 Ha (stl) (9,3 14,9 9,3 14,9 9,3 14,9 9,3 14,9 9,3 × 17,9) ER Cr 1(10) 2(7)	Oil 2SA 10Cy. 900 × 1600 17 158kW (23 000bhp) Fiat S.G.M. Turino Gen 2 × 950kW 1 × 900kW 440V 60Hz a.c. Fuel 4 846,5t (hvf)
5221128 Df Esd Gc Rdr RT	**MARCONI** **Societe Generale d'Alimentation (S.G.A.)** Zaire	**220** 85 83	(BV)	**1947** J. Boel et Fils S.A.—Tamise/Temse (1102) 40,42 7,14 3,683 7,09 4,02 1 dk R	**M Fishing** Side Trawler 4 Ha (each 0,9 × 0,9) 2W Der 2	Oil 4SA 6Cy. 305 × 470 298kW (400bhp) Soc. d'Electricite & de Mec., S.E.M. Gent/Gand Fuel 39,5t (d.o.) 11,75kn
7521649 EHMU Df Esd Gc Pfd Rdr RT	**MARCOPLATA** Launched as Cardona **MARCOSA-Maritima Continental y de Comercio S.A.** Sevilla Spain	**19 779** 14 073 35 110	✠**100A1** strengthened for heavy cargoes Hold Nos. 2 & 4 or Hold Nos. 1,3 & 5 may be empty Ice Class 3 ✠**LMC** **UMS** EL H 605,0/62,0U3 FN 7295	**1979**-4 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (204) 197,62(BB) 24,26 11,170 185,02 24,21 15,22 P 8,3 F 19,2 1 dk rf nil DK in way of all holds 7BH WB18843T incl. topside tanks in all holds 3847T, Comb. btm & STs in Nos. 1, 2, 3 & 5 Holds 4305T and DTf566T and incl. No.3 Hold 8781T	**M Bulk Carrier** 5 Ho 22,4 29,8 29,8 29,8 27,3 ER G.38 877 5 Ha (stl) (13,2 19,0 19,0 19,0 19,0 × 12,8) ER Cr 4(16) Der 1(22)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ast. Espanoles S.A. Manises AuxB (Comp) 0,64N/mm² (6,5kgf/cm²) Gen 3 × 420kW 440V 60Hz a.c. Fuel 184,0t (d.o.) 1 687,0t (hvf)
6511362 TUN2075 Df Esd RT	**MARCORY** **Union des Remorqueurs d'Abidjan (U.R.A.)** Abidjan Ivory Coast	**150** — —	BV	**1965** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (169) 29,62 7,80 26,01 7,40 3,51 1 dk	**M Tug** Der 1(5)	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Directional propeller Fuel 51,0t (d.o.) 12,5kn
7014933	**MARCOS** **Pan American Fisheries Co.** Peru	**350** — —		**1970** Maestranza y Astillero Delta S.A.—Callao (31) ... ... 1 dk	**Reinforced Plastic M Fishing**	Oil geared to sc. shaft General Motors Corp. U.S.A. Fuel (d.o.)
6806145 PPCJ Df Esd Gc Rdr RTm/h/v	**MARCOS SOUZA DANTAS** **Companhia de Navegacao Maritima Netumar** Manaus Brazil	T.Mk **4 277** 2 399 — **5 419** 3 541 6 760	✠**100A1** SS 8/79 DTf—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL U 1$\frac{13}{16}$"U2 FN 2935	**1969**-3 Verolme Est. Reunidos do Brasil S.A.—Jacuacanga (766 /B15) 121,04 17,00 —/7,709 110,34 16,92 9,68 P 23,8 F 12,8 1 dk, 2nd dk in holds rf nil 6BH WB1522t incl. DTf539t	**M General Cargo** Ref 3 Ho 15,2 21,7 24,9 ER G.8 804 B.7 840 In.134 3 Ha (stl) (10,4 × 6,4) (18,2 18,2 × 9,6) ER 4W Cr 4(5) 1(3) Der 1(40) 4(5)	Oil 2SA 6Cy. 600 × 1050 4 028kW (5 400bhp) MAN Mecanica Pesada S.A. Taubate AuxB 0,69N/mm² (7kgf/cm²) e(ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 248kW 450V 60Hz a.c. Fuel 874,0t 16kn

7386283 EGLQ 111 Df Esd Gc Pfd Rdr RT	**MARCOVERDE** **MARCOSA-Maritima Continental y de Comercio S.A.** Sevilla Spain	**19 915** 13 870 35 267	**✠100A1** SS 6/79 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** EL Ht $2\frac{7}{16}$"U3 FN 7295	**1974**-5 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (164) 196,02(BB) 24,29 11,145 185,02 24,21 15,22 P 30,5 F 17,4 1 dk rf nil DK fwd NS 9BH WB10538T incl. Comb. btm & STs in Nos. 1, 2, 3, 4, 6 & 7 holds 4755T Topside tanks in all holds 3877T	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulz Ast. Espanoles S.A. Manises Works, Valenc AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 400kW 440V 60Hz a.c. 16,5k
7431789 350764 Esd Rdr RT	**MARCUS** **South African Iron & Steel Industrial Corp.** Cape Town/ Kaapstad South Africa	**486** 113 762	✠Classed LR until 6/10/78	**1976**-8 Ziegler Freres—Dunkerque (192) 37,32 11,54 3,715 35,67 11,00 4,32 RFD 9,8 1 dk rf 330	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 300 dr geared Sulz Masch. Augsburg-Nuernberg (MAN) West German Gen 2 × 96kW 380V 50Hz a.c. 2 Directional propellers fwd 12,5k
7050690 WY5124 517024 RT	**MARCY J** ex Raney Grasso-74 **Harold R. Jones** Juneau, Ak United States of America	**159** 114 —		**1968** Bender Welding & Machine Co. Inc.—Mobile, Al *24,36* 7,36 3,46 1 dk	**M Fishing**	Oil 380kW (510bhp) U.S.A Fuel (d.o.)
6503432 UJIK M-21462 Df Esd Gc Rdr RT	**MARDAKYANY** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 821** 2 002 4 719	RS	**1964** G. Dimitrov Shipyard—Varna 123,50 16,01 4,401 115,02 15,96 5,54 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 6 170 HeCls. C	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) E made61 fitted64 Russkiy-Diesel Works Leningra Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd 10,75k
7421760 401541 Esd Pfd Rdr RT	**MARDEN** **D. O'Connor** Dublin Irish Republic	**110** 50 —		**1976** Campbeltown Shipyard Ltd.—Campbeltown (029) 24,39 6,86 2,439 21,44 6,72 3,38 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co. Peoria, Illino 11k
5103936 3EQN 2670-72-A Df Esd Gc Pfd Rdr RTm/h/v	**MARDI GRAS** ex Empress of Canada-72 **Carnival Cruise Lines Inc.** Maritime Management S.A.M. Panama Panama	T.Mk **18 261** 6 039 9 551	**✠100A1** CS 11/78 tunnel centre tanks—vegetable oil **✠LMC** EL st $2\frac{15}{16}$"SQ FN 7500	**1961**-3 Vickers-Armstrongs (S.B.) Ltd.—Newcastle (171) 198,13(BB) 26,45 8,840 182,89 26,37 14,64 B & F 177,7 3 dks, 4th dk clear of mchy. space RW rf 152 DK fwd conv Ref Passenger/General Cargo — Coll BH to U dk 10 to 2nd dk WB2491t	**TS Passenger** 1240bth P	6 S Turb dr geared to 2 sc. shafts 22 380kW (30 000shp) Vickers-Armstrongs (Eng.) Ltd. Barrow 3 WTB 4,76N/mm^2 (690 lbf/in^2) Spt 454,5°C 4,73N/mm^2 (685 lbf/in^2) hs5121,6 AuxB 1,38N/mm^2 (200 lbf/in^2) sg 0,97N/mm^2 (140 lbf/in^2) Gen 2 × 1500kW 3 × 500kW 225V d.c Fuel (o.f.) 20k
7508946 PKTR	**MARDIANA I** ex Mutiara Timur I **P.T. Pelayaran Nusantara 'Naga Laut'** Jakarta Indonesia	**587** 34 —	BKI	**1944** ....Point Pleasant, WV 43,54 10,09 4,81	**S Tug**	U 3Cy. 622 × 610 Unaflo Skinner Eng. Co. Erie, P Gen 2 × 25kW 120V
5221178 EHSS 2286 Esd	**MARDOMINGO C** **Pesquera Pasajes S.L.** La Coruna Spain	**193** 68 —		**1949** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol *31,09* 6,25	**M Fishing** Side Trawler	Oil 2SA 5Cy. 250 × 450 336kW (450bhp) Atlas Polar Sk Fuel 77,0t (d.o.) 13k
6922248 OQCI 709 Esd Pfd Rdr RTv	**MARDYCK** **Gebroeders Rammeloo P.V.B.A.** Nieuwpoort Belgium	**110** 34 —		**1969** Beliard-Murdoch S.A.—Oostende (C.206) 25,56 2,502 22,10 6,41 3,20 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 242 × 320 280kW (375bhp) Anglo-Belgian Co. N.V. Gent/Gan 10,5k
5012656 HO-7775 Df Esd RTm	**MARE** ex Seaway-76 ex Dieter-75 ex Petkum-73 ex Westerems-71 ex Alsterdamm-65 **International Mare Transport S.A.** Panama Panama	**837** 499 1 159	GL	**1952** D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1008) 60,18 9,33 3,671 9,28 5,69 F 5,2 2 dks R	**M General Cargo** CSD 1 Ho 34,9 ER G.1 859 B.1 689 2 Ha (stl) (8,2 17,6 × 5,4) ER 6W Der 6(3)	Oil 4SA 6Cy. 385 × 580 597kW (800bhp) Maschinenbau Kiel A.G. Ki Fuel 61,0t (d.o.) 11k
7232432 IKVR 3587 Df Esd Gc Pfd Rdr RTv	**MARE ADRIACUM** ex Elba Lolli Ghetti-79 **Fratelli d'Amico** Genova Italy	**29 168** 16 033 48 656	AB RI	**1972** Cant. Nav. Breda S.p.A.—Venezia (271) 216,42 28,66 12,472 200,01 28,61 17,61 1 dk	**M Ore/Bulk/Oil Carrier** 7 Ho/Ta 17,9 23,9 13,9 28,5 13,9 28,5 13,9 ER L.(oil) 55 000 10 Ha (stl) (12,1 9,9 9,5 12,1 12,1 11,2 11,2 12,1 12,1 12,1 × 13,9) Cr 1(5) 2(1,5) Der 2(5)	Oil 2SA 7Cy. 900 × 1600 11 190kW (15 000bhp) Fiat S.G.M. Turin Gen 3 × 664kW 440V 60Hz a.c. Fuel 3 353,0t (hvf)-59,0pd 16k
7334058 Esd Rdr RT	**MARE ALTA** **Testa & Cunhas Ltda.** Lisboa Portugal	**183** 57 78	**✠100A1** SS 9/78 stern trawler **✠LMC** EL (c) i $\frac{7}{8}$"U2 FN 288	**1975**-1 Est. Sao Jacinto S.a.r.L.—Aveiro (102) 32,01 7,45 2,921 27,08 7,21 3,41 F 22,9 1 dk RW rf 787 5BH	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 240 × 350 560kW (750bhp) Atlas-MaK Maschinenbau Ki Gen 1 × 38kW 400V 50Hz a.c. Controllable pitch propeller
6501355 PFTL Df Esd Pfd Rdr RT	**MARE ALTUM** ex Rollo-70 **Nedlloyd Bulkchem B.V.** Rotterdam Netherlands	**528** 325 —	**✠100A1** SS 3/78 oil tanker Ice Class 3 **✠LMC** EL k $1\frac{1}{8}$"SQ FN 769	**1964**-12 Kroegerwerft G.m.b.H.—Rendsburg (1302) 63,02 9,66 3,760 56,82 9,45 4,09 P 16,5 F 11,0 1 dk rf 51 8BH WB131t	**M Tanker** 8 Ta ER HeCls. C	Oil 4SA 6Cy. 320 × 480 671kW (900bhp) Motorenw. Mannheim A.G. (MWM) Mannhei db 1,18N/mm^2 (171 lbf/in^2) Fuel 51,0t-3,0pd 11,5k

5136103 LFR 1237 Df Esd Rdr	**MARE AMICO** ex Francesca Seconda-77 ex Gretke Oldendorff-71 ex Mary Robert Muller-61 **Societa Mare Amico S.p.A.** Napoli Italy	**1 599** 845 2 350	RI (GL)	**1953** Ottensener Eisenwerk A.G.—Hamburg 87,74 12,02 4,852 79,71 11,99 5,31 P 23,2 RQD 35,7 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.3 426 B.3 228 4 Ha (stl) (9,3 7,2 10,4 9,6 × 7,1) ER Der 8(3)	2 Oil 2SA each 6Cy. 350 × 550 geared to sc. shaft 1 343kW (1 800bhp) Ottensener Eisenwerk A.G. Hamburg 12,5kn
6615687 CMA 685 Df Esd Gc Rdr RTm/h/v	**MARE ANTARTICO** **Fratelli d'Amico** Palermo Italy	**5 495** 2 788 5 664	✠**Lloyd's RMC** AB RI	**1967** Ansaldo S.p.A.—La Spezia (1638) 142,40(BB) 18,45 7,532 130,00 18,39 11,69 B 34,8 4 dks	**M General Cargo** Ref. 6P 4 Ho 24,8 16,2 18,5 20,3 In.7 787 4 Ha (stl) (each 7,0 × 6,0) 8W Der 8(5)	Oil 2SA 9Cy. 620 × 1400 8 057kW (10 800bhp) B&W Ansaldo Stab. Mecc. Gen Gen 4 × 450kW 450V 60Hz a.c. Fuel 1 331,0t (hvf) 20kn
6406517 CXW 618 Df Esd Gc Rdr RTm/h/v	**MARE ARABICO** **Fratelli d'Amico** Palermo Italy	**5 068** 2 716 3 730	✠**100A1** M 7/79-6mos ✠**LMC** ✠**Lloyd's RMC** EL at 2"SQ FN 3419 RI	**1964**-6 Ansaldo S.p.A.—La Spezia (1608) 132,90 17,05 6,414 120,05 17,02 11,46 2 dks & S dk, 4th dk fwd of mchy. space rf 381 Coll BH to S dk 6 to 2nd dk WB885t	**M General Cargo** OSD Ref. 12P 5 Ho 16,9 16,3 12,7 16,3 16,3 In.7 787 5 Ha (stl) (each 7,3 × 4,4) 10W Der 10(5)	Oil 2SA 7Cy. 620 × 1400 5 670kW (7 600bhp) B&W Ansaldo Stab. Mecc. Gen WTAuxB (o.f.) 0,79N/mm² (114lbf/in²) e(ex.g) 0,69N/mm² (100lbf/in²) Gen 4 × 375kW 440V 60Hz a.c. Fuel 1 371,5t (hvf) 18,5kn
6621973 CHL 691 Df Esd Gc Rdr RTm/h/v	**MARE ARTICO** **Fratelli d'Amico** Palermo Italy	**6 955** 3 717 5 664	✠**Lloyd's RMC** AB RI	**1966** Ansaldo S.p.A.—La Spezia (1639) 142,40(BB) 18,45 7,532 130,00 18,39 11,69 B 34,8 4 dks	**M General Cargo** Ref. 6P 4 Ho 24,8 16,2 18,5 20,3 In.7 787 4 Ha (stl) (each 7,0 × 6,0) 8W Der 8(5)	Oil 2SA 9Cy. 620 × 1400 8 057kW (10 800bhp) B&W Ansaldo Stab. Mecc. Gen Gen 4 × 450kW 450V 60Hz a.c. 20kn
6714299 CMB 701 Df Esd Gc Rdr RTm/h/v	**MARE AUSTRALE** **Fratelli d'Amico** Palermo Italy	**6 952** 3 759 5 666	✠**Lloyd's RMC** AB RI	**1967** Ansaldo S.p.A.—La Spezia (1640) 142,40(BB) 18,45 7,519 129,98 18,39 11,69 B 34,8 4 dks	**M General Cargo** CSD Ref. 6P 4 Ho 24,8 16,2 18,5 20,3 In.7 787 4 Ha (stl) (each 7,0 × 6,0) 8W Der 8(5)	Oil 2SA 9Cy. 620 × 1400 8 057kW (10 800bhp) B&W Ansaldo Stab. Mecc. Gen Gen 4 × 450kW 450V 60Hz a.c. Fuel 1 656,0t (hvf) 20kn
6813447 UQL 259 Esd Rdr	**MARE AZZURRO** ex Alessandra Napoleone-72 **Necom Sarda S.p.A.** Cagliari Italy	**491** 263 1 133	RI	**1968** Cant. Nav. Sgorbini—La Spezia (63) 64,50 10,19 3,950 58,40 9,94 4,30 1 dk	**M Tanker** Oil Chemical 8 Ta ER L.1 350	Oil 4SA 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Koeln
7735185 BZA 789 Df Esd Gc Rdr RT	**MARE BALTICO** ex Boltenhof-79 **Fratelli d'Amico** Roma Italy	**22 566** 13 392 38 250	GL	**1978** Baltic SB. & Eng. Works—Leningrad (642) 199,90 11,227 185,78 27,81 15,68	**M Bulk Carrier**	Oil 2SA 8Cy. 740 × 1600 9 847kW (13 200bhp) B&W Bryansk Eng. Works Bryansk 15,25kn
5216939 BMA 130 RT	**MARE BIANCO** ex Magdala-76 **Maralba Seconda S.r.l.** Ravenna Italy	**1 597** 843 2 552	RI (AB) ✠Classed LR until 24/10/75	**1955**-5 Cant. Nav. Giuliano—Trieste (43) 76,94 12,07 5,354 70,01 12,02 5,92 RQD 20,8 Trunk 38,5 F 9,2 1 dk RW rf 51	**M Tanker** 8 Ta ER L.(oil) 2 870	Oil 4SA 9Cy. 370 × 560 1 007kW (1 350bhp) S.A. Ansaldo Genova
7427659 PFRO Df Esd Gc Pfd Rdr RTm/h/v	**MARE BONUM** **Nedlloyd Bulkchem B.V.** Rotterdam Netherlands	**1 595** 1 084 3 201	✠**100A1** chemical tanker Type A centre tanks SG up to 1,8 Type B wing tanks SG up to 1,5 in association with an approved list of cargoes Ice Class 3 ✠**LMC** **UMS** EL Q 1½"U2 FN 1561	**1977**-4 Karmsund Vertf A/S—Avaldsnes (19) 83,01 14,25 5,906 74,91 14,00 6,84 P 19,2 F 12,5 1 dk rf nil 10BH WB873T	**M Tanker** Chemical 13 Ta ER L.3 359 HeCls. C	Oil 2SA 7Cy. 300 × 550 1 865kW (2 500bhp) N.V. Smit & Bolnes Zierikzee sg 0,59N/mm² (6kgf/cm²) Gen 2 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 33,5t (d.o.) 253,0t (hvf)-11,0pd 13kn
6716467 BMB 708 Df Esd Gc Rdr RT	**MARE BOREALE** **Fratelli d'Amico** Palermo Italy	**5 493** 2 831 5 690	✠**Lloyd's RMC** AB RI	**1967** Italcantieri S.p.A.—Genova (1641) 142,40 18,45 7,519 130,00 18,39 11,69 B 34,8 4 dks	**M General Cargo** CSD Ref. 4 Ho In.7 787 4 Ha (stl) (each 7,0 × 6,0) 8W Der 8(5)	Oil 2SA 9Cy. 620 × 1400 8 057kW (10 800bhp) B&W Ansaldo Stab. Mecc. Gen Gen 4 × 450kW 450V 60Hz a.c. Fuel 1 656,0t 20kn
7512179 476 Esd Gc Pfd Rdr RT	**MARE CORALLO** **Finoper - Finanziaria Operativa S.p.A.** Cagliari Italy	**1 598** 950 2 500	RI	**1977** Cant. Nav. Salvadori—Livorno (20) 84,03 12,83 5,471 77,04 12,81 6,35 1 dk	**M Tanker** Chemical 8 Ta ER L.2 650	Oil 2SA 12Cy. 250 × 350 1 679kW (2 250bhp) A/B Bofors Nohab Trollhattan 13kn
7378377 BFN Df Esd Gc Pfd Rdr RT	**MARE DORICO** ex Kingdom Venture-80 **Fratelli d'Amico** Roma Italy	**16 872** 11 802 30 702	✠**100A1** SS 8/80 Strengthened for heavy cargoes, No. 3 hold may be empty ✠**LMC** EL Ht 2 7/16"U3 FN 6941	**1975**-5 Usuki Tekkosho—Saiki (1172) 178,39(BB) 26,88 10,662 167,21 26,80 14,71 P 29,9 F 13,8 1 dk rf nil NS 7BH WB15217T incl. Comb. btm & STs 4198T Topside tanks in holds 3841T and No. 3 hold 5525T	**M Bulk Carrier** 5 Ho ER G.38 660 B.37 237 5 Ha (stl) (17,6 17,6 9,6 17,6 17,6 × 15,0) ER Der 5(22)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 0,79N/mm² (8kgf/cm²) Gen 3 × 420kW 445V 60Hz a.c. Fuel 1 633,0t (hvf) 15,25kn
6612659 BNF 578 Df Esd Gc Rdr RT	**MARE FELICE** **Fratelli d'Amico** Roma Italy	**15 991** 9 440 26 094	AB RI	**1966** "Navalmeccanica" Cant. Nav. —Castellammare di Stabia (644) 190,48(BB) 22,86 10,605 177,22 22,81 14,03 1 dk RW	**M Bulk Carrier** Str. heavy cargoes 7 Ho 15,0 24,4 15,0 15,0 15,0 24,4 16,7 G.28 788 7 Ha ER 14W Der 14(5)	Oil 2SA 8Cy. 750 × 1320 8 355kW (11 200bhp) S.A. Fiat S.G.M. Turino Gen 3 × 300kW 440V 60Hz a.c.

6416706 PFTV 13309 Df Esd Rdr RTm/v	**MARE IRATUM** **Nedlloyd Bulkchem B.V.** Rotterdam Netherlands	**777** 409 1 602	**✠100A1** SS 4/78 oil & chemical tanker chemicals in tanks SG up to 1,5 Ice Class 3 **✠LMC** EL FN 1005	**1964**-9 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (334) 76,05 9,73 4,192 69,96 9,40 4,96 P 15,3 F 11,6 1 dk rf 76 len & deepened 69 12BH WB194t	**M Tanker** Oil Chemical 14 Ta ER L.1 979	Oil 2SA 5Cy. 300 × 550 746kW (1 000bhp) N.V. Smit-Bolnes db 1,04N/mm² (150lbf/in Gen 2 × 20kW 110V d.c. Fuel (d.o.)
7378341 IBUE 795 Df Esd Gc Pfd Rdr RT	**MARE ITALICO** ex Acedrelas-80 ex Cedrela-80 **Fratelli d'Amico** Roma Italy	**17 236** 12 136 30 910	**✠100A1** CS 3/79 strengthened for heavy cargoes, No. 3 hold may be empty **✠LMC** EL I† 2½"U3 FN 6942 RI	**1974**-5 Usuki Tekkosho—Saiki (1157) 178,39(BB) 26,88 10,635 167,24 26,80 14,71 P 29,9 F 13,8 1 dk rf nil NS 7BH WB8491t incl. topside tanks in holds 3841T	**M Bulk Carrier** 5 Ho 26,9 27,2 16,8 27,2 27,2 ER G.39 519 B.37 712 1 Ha (stl) (17,6 × 12,8) 4 Ha (stl) (17,6 9,6 17,6 17,6 × 15,0) ER Cr 4(25)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Ishikawajima Harima Heavy AuxB (Comp) 0,84N/mm² (8 Gen 3 × 420kW 445V 60H Fuel 1 960,0t (hvf)
7024081 HO-9417 Df Esd Gc Pfd Rdr RT	**MARE JADA** ex ASD Plainsman-78 ex Plainsman-73 **m.s. 'Jeverland' Eggers** **Bereederungs G.m.b.H. & Co.** **K.G.** Heino W. Eggers Hamburg Panama	**499** 316 1 157 **1 060** 701 —	GL	**1970** N.V. Scheeps. v.d. Werf—Deest (335) 73,87 13,21 3,683/— 67,75 13,01 5,69 1 dk & S dk	**M General Cargo** Ice strengthened 1 Ho 44,2 ER G.2 458 B.2 308 4 Ha ER OSD/CSD	Oil 4SA 6Cy. 360 × 450 1 343kW (1 800bhp) Motorenw. Mannheim A.G. (M
7222669 IMOV 162 Esd Pfd Rdr RTm	**MARE JONIO** **'Augustea' Imprese Marittime** **S.p.A.** Siracusa Italy	**320** 88 —	RI	**1972** Cant. Nav. M. & B. Benetti —Viareggio (96) 36,76 9,05 2,921 33,02 9,02 4,81 1 dk	**M Tug** Salvage	Oil 4SA 9Cy. 320 × 450 Atlas-Mak Masch. Gen 2 × 32kW 220V 50Hz a. Fuel 76,0t (d.o.)
6407432 PFTM 13146 Df Esd Rdr RTm/v	**MARE LIBERUM** **Nedlloyd Bulkchem B.V.** Rotterdam Netherlands	**776** 409 1 602	**✠100A1** SS 7/78 oil & chemical tanker chemicals in tanks SG up to 1,5 Ice Class 3 **✠LMC** EL J FN 1005	**1964**-4 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (332) 76,08 9,73 4,192 69,96 9,40 4,96 P 15,3 F 11,6 1 dk rf 76 len & deepened 71 12BH WB194t	**M Tanker** Oil Chemical Mchy.aft HeCls. C	Oil 2SA 5Cy. 300 × 550 746kW (1 000bhp) N.V. Smit & Bolnes db 1,04N/mm² (150lbf/in²) Gen 2 × 20kW 110V d.c. Fuel 72,5t (d.o.)
5221257 PFTJ 68 Df Esd	**MARE LIBERUM** **J. Koster** Den Oever Netherlands	**140** 51 —		**1958** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1271) 29,01 6,25 2,699 25,51 6,20 3,64 RW	**M Fishing** Side Trawler	Oil 4SA 7Cy. 250 × 350 597kW (800bhp) NE 69 D. & J. Boot "De Industrie" Alph
7350923 IBOM 926 Df Esd Pfd Rdr RT	**MARE LIGURE** **Fratelli d'Amico** Palermo Italy	**43 806** 24 923 79 999	AB RI	**1975** Italcantieri S.p.A.—Genova (4295) 255,96(BB) 32,31 14,066 248,01 32,26 19,21 1 dk	**M Bulk Carrier** 9 Ho ER 9 Ha ER	Oil 2SA 6Cy. 900 × 1600 12 980kW (17 400bhp) Grandi Motori Trieste Gen 2 × 800kW 1 × 650kW 440V 60Hz a.c.
7427635 PFRV Df Esd Gc Pfd Rdr RTm/h/v	**MARE MAGNUM** **Nedlloyd Bulkchem B.V.** Rotterdam Netherlands	**1 595** 1 084 3 201	**✠100A1** chemical tanker Type A centre tanks SG up to 1,8 Type B wing tanks SG up to 1,5 in association with an approved list of cargoes Ice Class 3 **✠LMC** **UMS** EL Q 1½"U2 FN 1561	**1977**-1 Smedvik Mek. Verksted A/S —Tjorvag (52) 83,01 14,25 5,906 74,91 14,00 6,84 P 19,2 F 12,5 1 dk rf nil 10BH WB873T	**M Tanker** Chemical 13 Ta ER L.3 359 HeCls. C	Oil 2SA 7Cy. 300 × 550 1 865kW (2 500bhp) N.V. Smit & Bolnes sg 0,59N/mm² (6kgf/cm²) Gen 2 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 33,5t (d.o.) 253,0t (hvf)-11,0pd
7427647 PFTG Df Esd Gc Pfd Rdr RTm/h/v	**MARE NOVUM** **Nedlloyd Bulkchem B.V.** Rotterdam Netherlands	**1 595** 1 084 3 201	**✠100A1** chemical tanker Type A centre tanks SG up to 1,8 Type B wing tanks SG up to 1,5 in association with an approved list of cargoes Ice Class 3 **✠LMC** **UMS** EL Q 1½"U2 FN 1561	**1977**-1 Karmsund Vertf A/S—Avaldsnes (18) 83,01 14,25 5,906 74,91 14,00 6,84 P 19,2 F 12,5 1 dk rf nil 10BH WB873T	**M Tanker** Chemical 13 Ta ER L.3 359 HeCls. C	Oil 2SA 7Cy. 300 × 550 1 865kW (2 500bhp) N.V. Smit & Bolnes sg 0,59N/mm² (6kgf/cm²) Gen 2 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 33,5t (d.o.) 253,0t (hvf)-11,0pd
6814221 ICPI 606 Df Esd Gc Rdr RTm/h/v	**MARE PICENO** Launched as Unitramp **Fratelli d'Amico** Roma Italy	**16 258** 9 980 27 721	**✠100A1** SS 9/77 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL F† 2⅝"U2 FN 6489 RI	**1968**-10 Cant. Nav. del Tirreno e Riuniti —Ancona (264) 186,87(BB) 23,47 10,713 172,12 23,40 14,30 P 18,9 F 16,5 1 dk rf 102 NS 9BH WB11165t incl. Comb. btm & STs in holds 4304t Topside tanks in holds 5064t	**M Bulk Carrier** 7 Ho 20,5 15,4 19,2 19,2 19,2 16,0 18,6 ER G.32 222 7 Ha (stl) (12,2 × 7,4) (9,6 15,2 15,2 15,2 9,6 11,9 × 10,5) ER 14W Der 14(8)	Oil 2SA 7Cy. 740 × 1600 7 833kW (10 500bhp) Cant. Nav. del Tirreno e Riuniti e(ex.g) 1,18N/mm² (12kgf/cm²) rcv 0,98N/mm² (10kgf/cm²) e(ex.g) 1,18N/mm² (12kgf/cm²) Gen 3 × 360kW 450V 60Hz a.c. Controllable pitch propeller
6606741 ICHI 572 Df Esd Gc Rdr RT	**MARE PLACIDO** **Fratelli d'Amico** Roma Italy	**15 964** 9 419 26 058	**✠100A1** SS 12/79 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL i† 2⅝"SQ FN 6502 RI	**1966**-6 Ansaldo S.p.A.—Genova (1631) 190,48(BB) 22,86 10,592 176,74 22,79 14,00 P 33,0 F 34,2 1 dk RW rf nil NS 10BH WB10375t incl. Comb. btm & STs in holds 4339t Topside tanks in holds 5084t TwDf228t	**M Bulk Carrier** 7 Ho 15,0 24,4 15,0 15,0 15,0 24,4 16,7 ER G.28 788 7 Ha ER 14W Der 14(5)	Oil 2SA 8Cy. 750 × 1320 8 355kW (11 200bhp) S.A. Fiat S.G.M. AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 250kW 440V 60Hz a.c.

6803961 PYO 195 Esd Rdr RT	**MARE SERENITATIS** **Surgelati Tontini Pesca S.p.A.** Cagliari Italy	**632** 300 587	RI	**1968** Cant. Nav. Giuliano—Trieste (80) 58,98 9,00 4,014 52,84 8,97 4,75 1 dk BK 102	**M Fishing** Side Trawler Ref 1 Ho 24,0comb. ER In.445 2 Ha (stl) (1,3 1,3 × 1,0) ER Cr 1(12)	Oil 2SA 6Cy. 290 × 400 959kW (1 285bhp) N.V. Werkspoor Amsterdam Gen 3 × 135kW 220V d.c. Fuel 228,5t (d.o.) 13kn
6523274 CHN 567 Df Esd Gc Rdr RT	**MARE SERENO** **Fratelli d'Amico** Roma Italy	**15 964** 9 419 23 724	**✠100A1** SS 7/80 strengthened for ore cargoes Ice Class 3 **✠LMC** EL it 2⅝"SQ FN 6502 RI	**1966**-3 Ansaldo S.p.A.—Genova (1630) 190,48(BB) 22,86 10,592 176,74 22,79 14,00 P 33,0 F 34,2 1 dk RW rf nil NS 10BH WB10375t incl. Comb. btm & STs in holds 4339t Topside tanks in holds 5084t TwDf228t	**M Bulk Carrier** 7 Ho 15,0 24,4 15,0 15,0 15,0 24,4 16,7 ER G.28 788 7 Ha ER 14W Der 14(5)	Oil 2SA 8Cy. 750 × 1320 8 355kW (11 200bhp) S.A. Fiat S.G.M. Turino AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 250kW 440V 60Hz a.c.
6511881 PFTH 13600 Df Esd Rdr RTm/v	**MARE SILENTUM** **Nedlloyd Bulkchem B.V.** Rotterdam Netherlands	**777** 409 1 601	**✠100A1** SS 4/80 oil & chemical tanker SG up to 2.2 **✠LMC** EL k FN 1007	**1965**-6 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (338) 75,80 9,73 3,893 70,13 9,40 4,96 P 15,3 RFD 12,2 F 11,6 1 dk rf 76 len & deepened 70 10BH WB220t incl. Dk fwd 17t Dk aft 13t	**M Tanker** Oil Chemical Mchy.aft	Oil 2SA 5Cy. 300 × 550 746kW (1 000bhp) N.V. Smit & Bolnes Zierikzee db 1,14N/mm² (165lbf/in²) Gen 2 × 20kW 110V d.c. Fuel 66,0t (d.o.) 10,5kn
7350935 BOP 1213 Df Esd Gc Pfd Rdr RTm/h/v	**MARE TIRRENO** **Fratelli d'Amico** Napoli Italy	**43 806** 24 923 81 880	AB RI	**1976** Italcantieri S.p.A.—Genova (4296) 259,04 32,31 14,050 247,81 32,24 19,18 P 35,1 F 24,1 1 dk	**M Bulk Carrier** 9 Ho 19,5 23,4 19,5 23,4 19,5 23,4 19,5 23,4 19,5 ER G.94 790 9 Ha (stl) (11,7 15,7 11,7 15,7 11,7 15,7 11,7 15,7 11,7 × 14,0) ER	Oil 2SA 6Cy. 900 × 1600 12 980kW (17 400bhp) Grandi Motori Trieste Trieste Gen 2 × 800kW 1 × 650kW 440V 60Hz a.c. Fuel 4 755,0t (d.o.) 16kn
6716481 ICMC 589 Df Esd Gc Rdr	**MARE TRANQUILLO** **Fratelli d'Amico** Roma Italy	**15 989** 9 436 25 893	AB RI	**1967** Italcantieri S.p.A.—Genova (647) 190,48 22,86 10,605 177,22 22,81 14,03 1 dk RW	**M Bulk Carrier** Str. heavy cargoes 7 Ho 15,0 24,4 15,0 15,0 15,0 24,4 16,7 ER G.28 788 7 Ha ER 14W Der 14(5)	Oil 2SA 8Cy. 750 × 1320 8 355kW (11 200bhp) S.A. Fiat S.G.M. Turino Gen 3 × 300kW 440V 60Hz a.c.
6813760 UWC Esd Rdr RT	**MARE UNDARUM** **Anthos S.r.l.** Trieste Italy	**632** 300 587	RI	**1968** Cant. Nav. Giuliano—Trieste (81) 58,98 9,00 4,014 52,84 8,97 4,75 1 dk BK 102	**M Fishing** Side Trawler Ref 1 Ho ER In.510	Oil 2SA 6Cy. 290 × 400 959kW (1 285bhp) N.V. Werkspoor Amsterdam Gen 3 × 135kW 220V d.c. Fuel 270,5t (d.o.) 13kn
6910221 YQPU 918 Df Esd Gc Rdr RT	**MAREA NEAGRA** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 714** 1 121 1 665	RNR (PR)	**1968** Stocznia Gdanska Im. Lenina—Gdansk (B22/04) 88,02 (BB) 14,53 5,620 83,70 14,51 7,45 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 554 3 Ha (each 1,9 × 1,9) 4W Der 4(1,5)	Vee Oil 4SA 12Cy. 300 × 450 geared to sc. shaft 1 865kW (2 500bhp) Fiat H. Cegielski Poznan Gen 1 × 640kW 2 × 252kW 400V 50Hz a.c. Controllable pitch propeller Fuel 895,0t (d.o.) 13,5kn
7368023 IVBM 1201 Gc Pfd Rdr RT	**MARECHIARO** ex Monte Bianco-75 **Societa Rimorchiatori Napolitani** Napoli Italy	**269** 61 —	RI (BV)	**1974** Peter's Scheepsbouw B.V.—Kampen a/d Ijssel (109) 30,13 9,00 3,871 27,11 8,51 4,40 1 dk	**M Tug**	Vee Oil 2SA 16Cy. 280 × 350 Appingedammer Brons Appingedam 13,75kn
7116822 H3DS Df Esd Gc Rdr RT	**MARECLOUD** ex Scantrain-79 Launched as Ino J **Marecloud Maretania Reederei G.m.b.H. & Co. K.G.** Heyo Janssen Leer Panama	T.Mk **1 565** 971 3 229 **2 649** 1 712 4 171	GL	**1972** Martin Jansen Schiffswerft u. Mfbk. —Leer (97) 94,01 (BB) 15,17 5,709/6,420 86,01 15,02 8,01 2 dks	**M General Cargo** 2 Ho 33,0 26,3 ER G.5 697 B.5 192 TEU 174 C.Ho 2/20' 42/40' C.Dk 8/20' 40/40' 2 Ha (stl) (25,2 25,0 × 10,8) ER	Oil 4SA 12Cy. 400 × 500 2 984kW (4 000bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 140kW 220/380V 50Hz a.c. Fuel (hvf) 15kn
5221336 SUKU 11581 Df Esd Rdr	**MARED** **Suez Canal Authority** Port Said Egypt	**721** — —	**✠100A1** SS 6/77 tug **✠LMC** EL (k) 1½" FN 808	**1960**-2 Schps. L. Smit & Zoon—Kinderdijk (Co410) 49,76 12,45 4,693 46,08 12,01 5,52 rf 1245 4BH	**TD-E Tug**	4 Oil 2SA each 16Cy. 222 × 267 driving 8 gen. each 540kW 300V d.c. connected to 4 elec. motors & sr geared to 2 sc. shafts General Motors Corp. Cleveland, Oh 15kn
7206122 RT	**MARED** **Government of The Arab Republic of Syria (Ministry of Public Works)** Tartus Syria	**157** 45 —	✠Classed LR until 25/3/77	**1972**-4 Obuda Shipyard—Budapest 28,10 7,35 3,328 25,25 6,99 3,51 RAD 2,2 RFD 3,7 1 dk rf 483 BK 64	**M Tug** Fire-fighting	Oil 4SA 8Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 25kW 220V d.c. Controllable pitch propeller
5221829 5LEJ 4448 Df Esd Gc Rdr RT	**MAREDALE** ex Margarita-73 **Short Trade Bulk Carriers Corp.** Monrovia Liberia	**8 549** 4 767 16 511	**✠100A1** SS 7/76 ore carrier **✠LMC** EL ft 2¼"SQ FN 4672	**1961**-11 Oresundsvarvet A/B—Landskrona (182) 157,16 19,99 8,865 148,27 19,92 11,59 P 30,2 F 20,8 1 dk rf 25 8BH WB11376t	**M Ore Carrier** 4 Ho each 24,5 ER G.10 874 4 Ha (stl) (each 18,4 × 8,4) ER	Oil 2SA 6Cy. 680 × 1500 3 357kW (4 500bhp) A/B Gotaverken Goteborg AuxB 0,59N/mm² (85lbf/in²) Gen 2 × 240kW 220V d.c. Fuel 1 371,5t (hvf) 12,5kn
7405950	**MAREEBA** **Hayles Magnetic Pty. Ltd.** Cairns, Queensland Australia	**186** 49 —		**1974** North Queensland Engineers & Agents Pty. Ltd.—Cairns (52) 31,63 9,63 27,44 9,15 2,44 1 dk	**TM Landing Craft** 126dk P Bow door Mchy.aft	2 Oil 4SA each 8Cy. 140 × 197 298kW (400bhp) L. Gardner & Sons Ltd. Manchester

5221398 EAWW 1212 Esd	**MAREJADILLA** ex Malaga-56 ex Euzkera **Pedro Lopez Carmona** Huelva Spain	**106** 62 —		**1931** Constr. Guipuzcoana—Pasajes *24,85* 5,95 2,794	**Wood M Fishing** Side-fishing	Oil 3Cy. 300 × 450 149kW (200bhp) Deutz-Mot. A.G. Fuel 22,5t (d.o.)	Kl 12k
7014440 OGWJ 1175 Df Esd Gc Rdr RT	**MARELLA** **SF Line A/B** Mariehamn Finland	**3 930** 1 510 1 118	BV	**1970** Brodogradiliste "Titovo"—Kraljevica (394) 99,17 17,33 4,801 90,00 17,20 6,00 2 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 176bth 824dk P Bow & stern doors	2 Oil 4SA each 10Cy. 480 × 700 6 565kW (8 800bhp) Jugoturbina Thw. thrust propeller fwd Fuel (d.o.)	Sulze Karlovac 18,5k
7128514 DFPN Esd Rdr RT	**MAREN** **Frischfisch G.m.b.H.** Cuxhaven Federal Republic of Germany	**100** 38 —		**1971** J. Diedrich—Oldersum (112) 25,07 6,43 2,998 22,00 6,41 3,28 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 135 × 160 Kloeckner Humboldt Deutz	Koel
5045304 HO-8233 Df Esd RTh	**MAREN C** ex Bismarckstein-68 **Horst Clemnyjewski** Panama Panama	**409** 283 630	(GL)	**1955** Werft Nobiskrug—Rendsburg (573) 50,20 8,06 2,991 46,59 8,01 3,38 P 10,4 F 6,4 1 dk R len 57	**M General Cargo** 1 Ho 32,0 ER G.874 B.847 2 Ha (15,0 8,9 × 5,4) ER 2W Der 3(1,5)	Oil 4SA 6Cy. 290 × 420 269kW (360bhp) Maschinenbau Kiel A.G. Gen 1 × 1kW 24V d.c. Fuel 12,0t (d.o.)	Kie 9k
7346946 OWLS Df Esd Gc Rdr RT	**MAREN MOLS** **Mols-Linien A/S** Odden Faergehavn Denmark	**4 948** 2 380 1 560	BV	**1975** Helsingor Vaerft A/S—Helsingor (406) 115,35 20,60 4,903 103,00 20,50 6,86 2 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 64bth 1436dk P Bow, side & stern doors Ice strengthened	4 Oil 4SA each 6Cy. 500 × 540 geared to sc. shafts 12 234kW (16 400bhp) Helsingor Vaerft A/S Thw. thrust Contr. pitch propeller fwd Fuel 409,5t (d.o.)-51,0pd	B&W Helsingo 21k
7625108 EHPH Df Esd Gc Rdr RT	**MARESME** **Compania Naviera Marasia S.A.** Barcelona Spain	**6 833** 3 783 10 730 **10 964** 6 593 16 000	GL	**1978** Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (211) 147,43 10,102 134,02 22,81 13,52 2 dks	**M General Cargo** Ref. G.21 370 B.19 651 4 Ha ER	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Ast. Espanoles S.A. Manises Works, Valencia	Sulzer 16,5k
6925719 J4FU 7352 Df Esd Gc Rdr RT	**MARESOL** ex Wakasugisan Maru-79 **Marex Corp.** Piraeus Greece	**9 623** 5 733 15 757	AB NK	**1969** Mitsui SB. & Eng. Co. Ltd.—Osaka (851) 147,02 22,03 8,611 138,03 22,00 11,82 P 28,7 F 13,5 1 dk	**M General Cargo** 4 Ho ER G.19 293 B.19 099 8 Ha (stl) (13,7 13,7 × 6,7) (19,5 19,5 19,5 19,5 19,5 19,5 × 8,0) ER Der 4(15)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 224kW 445V a.c. Fuel 1 083,0t-28,5pd	B&W Tamano 15k
7628057 H3DI Df Esd Gc Pfd Rdr RT	**MARETANIA** ex Seatrain Antwerp-80 ex Maretania-79 ex Nedlloyd Maretania-79 Launched as Maretania **Aurora Reederei G.m.b.H.** Panama Panama	T.Mk **7 231** — 11 200 **11 269** 8 086 16 590	BV	**1977** Minami-Nippon Zosen K.K.—Usuki (510) 156,88 22,05 —/9,348 145,22 22,01 12,70 1 dk	**M General Cargo** 4 Ha (stl) (12,6 × 10,4) (25,6 25,6 12,8 × 15,1) ER Der 6(35)	Oil 2SA 6Cy. 700 × 1200 6 938kW (9 300bhp) Kawasaki Heavy Ind. Ltd. Fuel 1 300,5t	MAN Kobe 15k
5221453 EBZH 1965 Df Esd RT	**MARETON** **Estela S.A.** Pasajes Spain	**240** 97 —	BV	**1959** Hijos de J. Barreras S.A.—Vigo (1081) 35,13 6,89 3,544 29,75 6,80 3,97 1 dk RW	**M Fishing** Side Trawler	Oil 4SA 8Cy. 270 × 500 433kW (580bhp) Hijos de J. Barreras S.A. Fuel 81,5t (d.o.)	Werkspoo Vigo 10,25k
7632711 9VVI 381375	**MARETRADER** **Aurora Reederei G.m.b.H.** Singapore Singapore	**11 267** 8 148 16 497	BV	**1977** Minami-Nippon Zosen K.K.—Usuki (515) 156,85 22,05 9,348 145,19 22,00 12,70 2 dks	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 700 × 1200 6 938kW (9 300bhp) Kawasaki Heavy Ind. Ltd.	MAN Kobe 15k
7022461 GRUN 360757 Df Esd Gc Rdr RT	**MARFRIO** ex Lindfield-80 ex Limpsfield-76 ex Olau Rolf-73 ex Cap Melville-73 **Cia. Argentina de Transportes Maritimos S.A.** Buenos Aires Argentina	T.Mk **6 089** 3 143 9 693 **8 219** 4 475 10 750	**✠100A1** SS 10/80 Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL Z 2⅛"U2 FN 4021	**1970**-10 Helsingor Skibsv. og Maskinbyg.—Helsingor (392) 136,61(BB) 20,15 6,922/9,322 123,81 20,11 12,37 RAD 37,8 RFD 30,2 3 dks, 4th dk in Nos.2, 3 & 4 holds rf 102 conv Ref General Cargo 76 6BH WB1825t incl. DTsf435t Comb. btm & STs in No. 2 hold 488t Heeling Ts in No. 3 hold 325t	**M General Cargo/Container Ship** Fixed-guides Ref 4P 1 Ho 19,0 2 Cell.Ho 25,6 25,6 ER 1 Ho 16,0 In.11 718 TEU 233 C.Ho 155/20' C.Dk 78/20' 6 Ha (stl) (6,4 19,8p&s 19,8p&s × 7,6) ER (6,4 × 7,6) 6W Cr 4(5) Der 2(100) 4(25) 4(5)	Oil 2SA 9Cy. 620 × 1400 9 250kW (12 400bhp) Helsingor Skibsv. og Maskinbyg. Gen 3 × 756kW 440V 60Hz a.c. Fuel 1 556,5t (d.o.)	B&W Helsingo 19,25k
5428087 ORNT 514 Esd Rdr RTv	**MARG. GERLING** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**136** 18 58	BV	**1960** J. Boel et Fils S.A.—Tamise/Temse (1379) 30,31 7,60 3,468 7,55 1 dk	**M Tug** 1 Ha (1,8 × 1,5)	Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Fuel 28,5t (d.o.)	Koel 13k
7027382 GOQW 337448 Esd Rdr RTm/v	**MARGAM** **Alexandra Towing Co. Ltd.** Swansea United Kingdom	**278** — 189	**✠100A1** SS 5/79 tug **✠LMC** EL (d) 1"WI FN 410	**1970**-11 R. Dunston (Hessle) Ltd.—Hessle (S873) 33,91 9,45 4,801 (aft) 30,18 9,00 4,58 RAD 1,3 RFD 12,5 rf. 686 BK 152 3BH	**M Tug** Fire-fighting	Oil 4SA 9Cy. 318 × 375 sr reverse geared English Electric Diesels Ltd. Ruston Eng. Div. Gen 2 × 35kW 1 × 15kW 440V 50Hz a.c. Fuel 86,5t (d.o.)	Linco 13k

5221520 MCKH 168562 Df Esd Rdr RTv	**MARGAM ABBEY** **Port Talbot Pilotage Authority** Port Talbot United Kingdom	**117** 36 —	✠**100A1** SS 5/79 Bristol Channel service ✠**LMC** EL (a) $\frac{13}{16}$" FN 221	**1959**-11 Richards Iron Works Ltd. —Lowestoft (451) 26,83 6,20 23,60 6,10 3,28 1 dk R BK 152 3BH	**M Pilot Tender**	Oil 2SA 4Cy. 267 × 343 224kW (300bhp) Crossley Bros. Ltd. Manchester Gen 1 × 7,5kW 110V d.c. Fuel 11,0t (d.o.) 10,5kn
5213171 SZXI 4345 Df Esd Gc Rdr RTm/h/v	**MARGARET** ex Afro-72 ex Lovisa Gorthon-70 **Metalpo Shipping Co. S.A.** Piraeus Greece	**3 334** 1 985 4 867	NV ✠CLASS DELETED	**1953**-11 Oresundsvarvet A/B—Landskrona (132) 101,94 13,39 6,827 97,19 13,29 8,39 RAD 22,9 F 9,5 2 dks rf 102 len 65	**M General Cargo** CSD Ice strengthened 4 Ho 26,9 4,5 12,5 29,7 G.6 477 B.5 993 5 Ha (6,6 × 5,4) (7,9 12,5 7,9 7,9 × 6,4) 10W Der 4(5) 6(3)	Oil 2SA 6Cy. 520 × 900 1 679kW (2 250bhp) A/B Gotaverken Goteborg Gen 3 × 110kW 220V d.c. Fuel 561,0t (hvf) 13kn
			DAMAGED BY FIRE 2/79 — BROKEN UP			
7038824 C6L2016 343713 Df Esd Gc Rdr RT	**MARGARET C** **Nepco Towing Co. Ltd.** Nassau Bahamas	**454** 137 —	AB	**1971** Hatlo Verksted A/S—Ulsteinvik (44) 39,63 5,122 36,76 10,52 6,43 1 dk	**M Tug** Mchy.aft	2 Oil 4SA each 12Cy. 230 × 254 geared to sc. shaft General Motors Corp. U.S.A. Controllable pitch propeller
5221582 GHDY 302388 Df Esd RT	**MARGARET CHRISTINA** **Putford Enterprises Ltd.** Lowestoft United Kingdom	**137** 48 —	✠**100A1** SS 12/78 For service in the North Sea south of Parallel 59°N and east of a direct line from Ushant to western extremity of Scilly Isles thence due north to Hook Head Lighthouse and south of a line from Butt of Lewis to Cape Wrath with a westward limit of a line from Inishtrahull Island to Barra Head ✠**LMC** EL (b) $\frac{7}{8}$" FN 273	**1960**-12 Richards Iron Works Ltd. —Lowestoft (459) *28,08* 6,81 2,642 27,51 6,71 3,20 F 4,9 RW rf 457 BK 152 conv Side Trawler Fishing 75 4BH	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 6Cy. 260 × 368 with reverse reduction gear 269kW (360bhp) Ruston & Hornsby Ltd. Lincoln Controllable pitch propeller
7049835	**MARGARET E** **Palacios Freezer Inc.**	**130** 88 —		**1968** ....Mobile, Al *22,16* 6,84 3,54 1 dk	**M Fishing**	Oil 317kW (425bhp) .... Fuel (d.o.)
7116157 344957 Df Esd Gc Pfd Rdr RT	**MARGARET ELIZABETH No. 1** **Vonndel II Fisheries Ltd.** Grand Manan Canada	**369** 180 —	✠Classed LR until 11/4/75	**1971**-6 Ferguson Industries Ltd.—Pictou, N.S. (189) 34,98 9,30 30,92 9,15 4,63 F 13,2 1 dk rf 914 BK	**M Fishing** Stern Trawler	Vee Oil 4SA 16Cy. 159 × 203 839kW (1 125bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW 208V 60Hz a.c.
7215575 WA7654 236589 RT	**MARGARET F** **Ingrande Palma Corp.** Los Angeles- United States Long Beach, Ca of America	**103** 52 —		**1937** Moberg & Brostad—Seattle, Wa *21,04* 6,25 3,03 1 dk	**Wood M Fishing**	Oil 164kW (220bhp) U.S.A. Fuel (d.o.)
7626231 WYH6 573 572263 Df Esd Gc Pfd Rdr RT	**MARGARET GEORGE** **Daptco Marine Corp.** New Orleans, La United States of America	**189** 153 —	AB	**1976** Quality Equipment Inc.—Houma, La (132) 39,17 10,37 4,807 35,90 10,32 5,19 F 12,5 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. 11,5kn
6621222 326106	**MARGARET JANE** **Mayo Fishing Co. Ltd.** Lunenburg, N.S. Canada	**226** 108 —		**1965** Snyder Shipyards Ltd.—Dayspring, N.S. *31,73* 7,68 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 5Cy. 130 × 254 597kW (800bhp) Canadian Locomotive Co. Ltd. Kingston, Ont. 10kn
6929258 SHGT 11135 Df Esd Gc Pfd Rdr RT	**MARGARET JOHNSON** **R/A Nordstjernan** Axel Axelson Johnson (Johnson Line) Stockholm Sweden	**16 111** 9 852 14 936	AB	**1970** Oy Wartsila Ab—Turku/Abo (1171) 174,25(BB) 25,84 10,084 157,21 25,75 15,85 1 dk rf 102	**TM Container Ship** Fixed-guides Ref 4P 7 Ho TEU 744 C.Ho 376/20' 46/40' C.Dk 244/20' 16/40' 25 Ha (stl) ER Cr 1(35) 2(25) 1(10)	4 Oil geared to 2 sc. shafts 15 402kW (20 646bhp) Pielstick (i) 2 Oil 4SA each 16Cy. 400 × 460 Oy Wartsila Ab Turku/Abo (ii)2 Oil 4SA each 12Cy. 400 × 460 Oy Wartsila Ab Turku/Abo Gen 2 × 840kW 2 × 800kW 1 × 528kW 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 4 459,5t (hvf) 23kn
6221606 WJHN 293555 Df Esd Gc Pfd Rdr RTh	**MARGARET LYKES** **Lykes Bros. Steamship Co. Inc.** Tampa, Fl United States of America	T.Mk **6 525** 3 543 — **9 397** 5 492 12 887	AB	**1963** Avondale Shipyards Inc.—Avondale, La (1002) 150,78 21,09 —/9,789 143,26 21,04 12,68 RQD 46,7 F 30,2 2 dks RW rf nil	**S General Cargo** 4P 5 Ho 21,4 22,1 22,1 15,2 26,9 G.17 647 B.15 999 5 Ha (stl) (9,6 × 5,4) (12,1 10,6 10,6 9,1 × 7,6) 20W Der 1(60) 16(15)	2 S Turb dr geared to sc. shaft 8 206kW (11 000shp) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 872,5t (o.f.) 18kn
8009911 Df Esd Rdr RT	**MARGARET LYN** **Great West Seafoods Inc.** United States of America	**199** — —		**1980** Bender SB. Co. Inc.—Mobile, Al ... ... 29,93 1 dk	**M Fishing** Stern Trawler Crab	Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 135kW 1 × 30kW

5221623 WB8827 227410 Rdr	**MARGARET M. McALLISTER** ex W. J. Harahan-49 **McAllister Bros. Inc.** New York, NY United States of America	**283** 193 —		**1928** Newport News SB. & D.D. Co. —Newport News, Va (327) *31,34* 8,56 4,080 31,40 8,54 4,42 1 dk R	**M Tug**	Oil 2SA 16Cy. 222 × 267 E made45 fitted58 General Motors Corp. U.S.A
6605591 JNZU 97162 Df Esd Gc Pfd Rdr RTh	**MARGARET MARU** **Kawaki Fudosan K.K.** Kobe, Japan Hyogo Pref.	**23 391** 10 656 26 938	NK	**1966** Kawasaki Dockyard Co. Ltd.—Kobe (1075) 184,74(BB) 27,56 8,916 175,04 27,51 13,31 P 24,1 F 21,1 1 dk rf 399 BK 297 conv Ore Carrier 78	**M Vehicles Carrier** side door (s) 2 Ho each 61,1 ER G.16 686 Der 1(15)	Oil 2SA 7Cy. 700 × 1200 MAN 6 528kW (8 750bhp) Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 160kW 445V 60Hz a.c. Fuel 186,0t (d.o.) 1 920,5t (hvf) 15k
5011224 WA3596 249125 RTm/v	**MARGARET MORAN** ex Alice M. Moran-65 ex C. Hayward Meseck-55 **Tug Alice M. Moran Inc.** Wilmington, De United States of America	**353** 240 —	(AB)	**1946** H. A. Marvel—Newburgh, NY (229) 34,75 9,20 4,741 32,92 9,15 5,08 1 dk BK 203	**S Tug**	U 3Cy. 635 × 660 Unaflow Skinner Eng. Co. Erie, P Gen 2 × 5kW 125V d.c. Fuel 144,5t (o.f.)
7908158 612922 Df Gc Rdr RT	**MARGARET MORAN** **Moran Enterprises Corp.** Wilmington, De United States of America	**149** 101 —	AB	**1979** McDermott Shipyard—Morgan City, La (254) ... ... 30,23 9,77 4,83 1 dk rf 737	**M Tug**	Vee Oil 2SA 12Cy. 230 × 254 reverse reduction geared General Motors Corp. U.S.A Gen 2 × 75kW a.c. 12k
7816848 VM2981 375161 Df Esd Pfd Rdr RT	**MARGARET PHILIPPA** **Margaret Philippa Fisheries** Port Adelaide, Australia S.A.	**206** 156 —		**1978** Kali Boat Building (Pty.) Ltd. —Adelaide (16) 26,09 7,60 24,01 7,45 4,17 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 159 × 203 sr geared to sc. shaft 485kW (650bhp) Caterpillar Tractor Co. Peoria, Illinoi
6503444 320589	**MARGARET R. M. II** **Armdale Fisheries Ltd.** Halifax, N.S. Canada	**131** 64 —		**1964** Clare Industries Ltd.—Meteghan, N.S. *24,33* 6,35 6,05 1 dk	**Wood M Fishing** Side-fishing	Oil 12Cy. 140 × 152 Cummins Engine Co. Inc. Columbus, I
7730343 WYC4 278 581472	**MARGARET ROSE** **Benny R. Rose** Beaufort-Morehead City, NC United States of America	**142** 96 —		**1977** Steiner Shipyard Inc.—Bayou la Batre, Al *23,54* 7,01 3,48 1dk	**M Fishing**	Oil 421kW (565bhp) U.S.A Fuel (d.o.)
5221647 WE5512 233777 RTm	**MARGARET T.** ex J. A. Martin-57 **Abbot Marine Corp.** Gloucester, Ma United States of America	**193** 166 —		**1935** Ira S. Bushey & Sons Inc.—New York, NY (454) *38,07* 6,71 2,972 ... ... 1 dk len 38	**M Tanker** 3 Ta ER Der 1(2,5)	Oil 4SA 6Cy. 255 × 330 149kW (200bhp) Atlas Imperial D.E. Co. Oakland, C Gen 1 × 5kW 1 × 2,75kW 32V d.c. Fuel 76,0t (d.o.)
6901816 HP-2134 4923-PEXT Df Esd Gc Rdr RTm/h/v	**MARGARET TIDE** ex Lady Margaret-75 **Tidewater Timbo Inc.** Tidewater Inc. Panama Panama	**480** 175 660	BV	**1968** Verolme Scheepswerf Heusden N.V. —Heusden (801) 50,45 10,06 3,556 47,20 10,01 4,09 2 dks	**TM Supply Ship** Deck Cargo 12P Mchy.aft	2 Oil 4SA each 10Cy. 215 × 260 1 955kW (2 620bhp) N.V. Werkspoor Amsterda Gen 3 × 160kW 440V 50Hz a.c. Thw. thrust propeller fwd Fuel 351,5t (hvf) 12k
6411263 WT4371 287887 Df Rdr RT	**MARGARET TURECAMO** ex Margaret Matton-65 **Margaret Turecamo Inc.** Albany, NY United States of America	**158** 107 —	AB	**1962** John E. Matton & Son Inc.—Cohoes, NY (329) 27,44 7,68 3,290 26,01 7,62 3,54 1 dk BK 76	**M Tug**	Oil 2SA 10Cy. 216 × 254 Fairbanks Morse & Co. Beloit, W Fuel 81,5t
7646188 CY2017 354163 Rdr RT	**MARGARET YORKE** **Aqua Transportation Ltd.** Vancouver, B.C. Canada	**272** 202 —		**1971** Hike Metal Products Ltd.—Wheatley, Ont. (20) 30,41 13,70 1,829 27,59 10,67 3,20 1 dk	**TM Tug**	2 Oil 2SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinoi Gen 2 × 50kW 460V 60Hz a.c. 2 Directional propellers
6919681 SDIR 11096 Df Esd Pfd Rdr RT	**MARGARETA** ex Marga-77 **P/R for M/T Margareta** Lars-Erik Johnson Karlstad Sweden	**1 199** 803 2 600	**✠100A1** SS 7/79 oil tanker Ice Class 2 **✠LMC** **UMS** EL M 1¼"U2 FN 1435	**1969**-10 A/B Falkenbergs Varv —Falkenberg (153) 85,88 11,61 4,700 81,01 11,51 6,20 RAD 18,6 1 dk rf 51 deepened 71 len & deepened 77 7BH WB94t	**M Tanker** 13 Ta ER L.(oil) 2 226	Oil 4SA 12Cy. 220 × 280 1 074kW (1 440bhp) Kloeckner Humboldt Deutz Koel AuxB 0,98N/mm² (142lbf/in²) Gen 2 × 80kW 400V 50Hz a.c. Controllable pitch propeller Fuel 81,5t (d.o.)-5,0pd 12,5k
6417853 Df Esd Pfd Rdr RT	**MARGARETHA**	**315** 141 —		**1964** Schps. Boot-Leiden N.V.—Leiden (1457) 43,41 7,29 38,74 7,21 3,99	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koel Fuel 79,5t 12k
5221726 DGUU	**MARGARETHA** ex Margaretha Steffens **Helmuth Reinhold** Hamburg Federal Republic of Germany	**166** 99 173		**1912** D. W. Kremer Sohn—Elmshorn 31,17 6,13 ... ... 1 dk R len 37	**Aux M General Cargo** Schooner Mchy.aft	Oil 4SA 3Cy. 210 × 320 NE 35 Deutsche Werke A.G. Kiel

7413335 PFTO Df Esd Gc Pfd Rdr RTm	**MARGARETHA SMITS** **Marinus Smits** General Shipping & Chartering Services V.o.F. "GENCHART" Rotterdam Netherlands	**1 600** 998 3 676	**✠100A1** strengthened for heavy cargoes **✠LMC** **UMS** EL R 1$\frac{3}{16}$"U2 FN 1715	**1976**-2 Schps. & Mfbk. De Groot & Van Vliet B.V.—Slikkerveer (390) 84,31 (BB) 14,41 6,322 74,43 14,30 8,74 P 11,3 F 9,2 1 dk rf nil 3BH WB1785T incl. STs in hold 970T	**M General Cargo** 1 Ho 51,9 ER G.4 757 B.4 560 1 Ha (stl) (44,9 × 10,9) ER Cr 2(10) 1(8)	Oil 2SA 8Cy. 300 × 550 1 865kW (2 500bhp) N.V. Smit & Bolnes Zierikzee Gen 1 × 160kW 2 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel 21,5t (d.o.) 343,5t (hvf) 13kn
5412492 WB6254 255934 RT	**MARGARETT ROOT** ex Margaret Root **Brown & Root Inc.** Houston, Tx United States of America	**246** 167 —		**1944** Mojean & Erickson—Tacoma, Wa *38,38* 7,22 7,17 1 dk	**Wood TM General Cargo**	2 Oil 2SA each 8Cy. 165 × 178 746kW (1 000bhp) General Motors Corp. U.S.A.
7047693 WY6974 520338 Df Esd Gc Pfd Rdr RT	**MARGARETT ROOT II** **Brown & Root Inc.** Houston, Tx United States of America	**289** 197 —	AB	**1969** Levingston SB. Co.—Orange, Tx (678) 3,836 44,81 8,23 4,27 F 18,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 141kW (1 530bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW Fuel 78,0t (d.o.)
6606131 SYLP 6183 Df Esd Gc Rdr RT	**MARGARITA** ex Margarita Chandris-77 **Jason Tanker Navigation Ltd.** Piraeus Greece	**18 155** 12 388 33 225	**✠100A1** SS 2/76 **✠LMC** EL nt 2$\frac{3}{4}$"SQ FN 7222	**1966**-5 Austin & Pickersgill Ltd.—Southwick, Sunderland (844) 188,07 25,66 11,018 176,79 25,61 15,24 F 14,4 1 dk rf nil NS 10BH WB12954t incl. Comb. btm & STs in holds 2771t Topside tanks in holds 3348t DTma3014t DTmf3014t	**M Bulk Carrier** Mchy.aft	Oil 2SA 8Cy. 760 × 1550 9 773kW (13 100bhp) Sulzer G. Clark & N.E.M. Ltd. Sunderland AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 350kW 1 × 5kW 440V 60Hz a.c. Fuel (hvf) 15kn
5351674 SXZQ 5154 Df Esd Gc Pfd Rdr RTm/h/v	**MARGARITA** ex Georgios C.-80 ex Tielrode-74 ex Tamise-66 **Pyramis Compania Naviera S.A.** Piraeus Greece	*11 908* *6 514* 19 606	BV	**1960** (Fwd & aft sections) J. Boel et Fils S.A.—Tamise/Temse (1365) **1966** (Cargo section) N.V. Cockerill Yards Hoboken—Hoboken 172,22 19,61 9,703 163,38 19,21 13,06 P 31,4 F 14,1 1 dk RW rf 127	**M Bulk Carrier** 2P Str. ore cargoes 6 Ho 18,2 18,0 18,0 19,8 18,8 18,6 ER G.22 769 B.22 005 6 Ha (stl) (each 14,5 × 9,3) ER Der 4(1)	Oil 2SA 7Cy. 720 × 1200 4 178kW (5 600bhp) MAN Soc. d'Electricite & de Mec., S.E.M. Gent/Gand Gen 3 × 180kW 440V 60Hz a.c. Fuel 118,0t (d.o.) 968,5t (hvf) 14kn
7433799 LDWW Df Esd Gc Pfd Rdr	**MARGARITA** ex Tender Panther-79 ex Musketeer Fury-78 **A/S Tankskip I** Ugland Management Co. A/S Grimstad Norway	**499** — —	AB	**1976** Mangone SB. Corp.—Houston, Tx (120) 56,37 3,814 48,16 11,59 4,91 F 12,8 1 dk	**TM Tug** Ice strengthened	2 Vee Oil 2SA each 20Cy. 230 × 254 sr geared to sc. shafts General Motors General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 125kW a.c. Thw. thrust propeller fwd Fuel 468,5t (d.o.) 15kn
5221843	**MARGARITA** ex Marnix-33 ex Vilvorde ex Vilvorde Maritime ex Helenaveen **Caribbean Navigation Co.** Seagrim & Hicks, Succs. Maracaibo Venezuela	**292** 174 —		**1918** Gebroeders Fikkers—Muntendam (4) *37,07* 6,89 ... ... 1 dk R	**S General Cargo**	C 2Cy. 305 & 610 × 400 Botje, Ensing & Co. Groningen
5221855 LRCE	**MARGARITA** **E. Biraben** Buenos Aires Argentina	**276** 183 —	✠Classed LR until 12/44	**1941**-8 Ast. y Varaderos Sanchez—San Fernando *37,86* 6,30 ... ... 1 dk conv Supply Ship 44	**TM General Cargo**	2 Oil 4SA each 6Cy. 240 × 285 E made37 fitted41 Humboldt-Deutzmotoren Koln-Deutz
5221867 HCTW RTh	**MARGARITA** ex El Buaro-60 **Ernesto Escobar Pallares** Guayaquil Ecuador	*259* *121* 282	✠Classed LR until 7/56	**1927**-5 J. I. Thornycroft & Co. Ltd.—Southampton (1062) 35,51 7,04 3,226 7,01 3,36 RQD 11,0 Trunk 14,7 F 9,8 1 dk RW rf 914	**TM Tanker** 8 Ta ER L.(oil) 363	2 Oil 2SA each 6Cy. 150 × 140 328kW (440bhp) E made— fitted60 General Motors Corp. Detroit, Mi Gen 1 × 5kW 110V Fuel 7,0t (d.o.)-2,0pd 7kn
5221893 1997	**MARGARITA** **Athina Papanikolaou** Piraeus Greece	**132** 92 —		**1962** Sava Slipway—Keratsini 28,15 6,63 ... ... 1 dk	**M Ferry**	2 Oil geared to sc. shaft 179kW (240bhp) .... Fuel (d.o.)
7308073 WU7887 296513	**MARGARITA** ex Ramona-77 **Ervin Earl Peed** Corpus Christi, Tx United States of America	**104** 71 —		**1964** ....Freeport, Tx *20,40* 6,74 3,18	**M Fishing**	Oil 250kW (335bhp) .... Fuel (d.o.)
5391923 HPXG 8013-L Df Esd Gc Rdr RTm/h/v	**MARGARITA L.** ex Windsor Castle-77 **Margarita Shipping & Trading Corp. S.A.** John S. Latsis Panama Panama	T.Mk **25 697** 13 275 15 958 **29 640** 15 755 16 513	**✠100A1** CS 8/77 **✠LMC** **✠Lloyd's RMC** EL xt 3$\frac{5}{16}$"SQ FN 9632	**1960**-7 Cammell Laird & Co.(Shipbuilders & Engineers Ltd.)—Birkenhead (1287) 238,69 28,20 9,665/9,792 222,51 28,05 15,24 P & B 178,1 F 41,8 3 dks, 4th dk except in mchy. space , 5th dk except in mchy. space & No. 1 hold RW rf 229 DK fwd conv Ref Passenger/General Cargo 77 12BH WB1422t incl. Tunnel tanks 294t	**TS Passenger/General Cargo** Accommodation Ship Ref 852bth P 7 Ho 19,0 18,2 16,4 21,0 17,3 23,6 16,0 B.7 532 In.9 868 8 Ha (stl) (4,8 × 6,7) (8,9 × 8,4) (6,4 3,6 3,6 × 8,5) (6,4 × 8,2) (5,4 4,9 × 8,5) 2W Cr 1(2) Der 2(10)	4 S Turb dr geared to 2 sc. shafts 36 852kW (49 400shp) Cammell Laird & Co (Shipbuilders & Engineers) Ltd. Birkenhead 3 WTB 4,83N/mm^2 (700lbf/in^2) Spt 510,0°C 4,49N/mm^2 (650lbf/in^2) hs4798,2 wtdb 0,90N/mm^2 (130lbf/in^2) sg 0,52N/mm^2 (75lbf/in^2) Gen 3 × 1500kW 3 × 1000kW 220V d.c. Fuel 4 402,5t (o.f.) 23,5kn
7232262	**MARGARITA No. 4** ex Fukuyo Maru-80 **Yamato Maritime Affairs Trading Corp.** Panama Panama	**464** 247 1 119		**1969** Fukae Zosen K.K.—Ogaki (121) 53,90 9,22 4,242 49,51 9,20 4,50 1 dk	**M General Cargo** 1 Ho G.1 680 B.1 600 1 Ha (25,6 × 5,4)	Oil 895kW (1 200bhp) Niigata Eng. Co. Ltd. Niigata 11kn

5389097 Esd Pfd RTm/v	**MARGARITA P.** ex Sonia-74 ex Sinergasia-73 ex Wicklow-70 ex Durham Coast-60 ex Ulster Chieftain-56 ex Hebridean Coast-53 ex Valerian Coast-48 ex Sandhill-46 **Scotia S.A.** Panama Panama	**1 010** 586 —	✠Classed LR until 7/3/75	**1938**-2 Schps. "De Gideon" v/h J. Koster Hzn.—Groningen (158) 59,72 9,63 4,496 55,40 9,61 6,41 2 dks R	**M General Cargo** CSD 1 Ho 35,5 ER G.2 095 B.2 020 2 Ha (9,7 14,0 × 5,9) ER 3W Der 1(15) 2(5)	Oil 4SA 8Cy. 320 × 450 649kW (870bhp) NE 2/6 Kloeckner Humboldt Deutz Gen 1 × 65kW 1 × 60 Fuel 30,5t (d.o.)
7406722 GUMP 363637 Esd Pfd Rdr RTm/v	**MARGARITA WESTON** **Mardorf Peach & Co. Ltd.** London United Kingdom	**287** 164 449	**✠100A1** SS 5/79 **LMC** EL F $\frac{3}{4}$"U2 FN 416	**1975**-4 Schps. Barkmeijer N.V. —Vierverlaten (190) 39,71 8,08 2,782 37,32 8,01 3,15 P 8,9 F 5,5 1 dk rf nil NS 4BH WB182T incl. DTf30T	**M General Cargo** 1 Ho 23,4 ER G.566 B.538 1 Ha (stl) (18,7 × 5,1) ER	Oil 4SA 4Cy. 216 × 292 r geared 239kW (320bhp) ✠ NE 8/ Mirrlees Blackstone Ltd. Gen 1 × 12,75kW 1 × 6, 380/220V 50Hz a.c. Fuel 16,5t (d.o.)
7010949 EEDM 9039 Esd Gc Rdr RT	**MARGARITA Y ROSA** ex Cid Campeador-70 **Jose Puerta Oviedo** Vigo Spain	**221** 102 —		**1969** Const. Nav. Santodomingo—Vigo (374) 7,17 3,201 29,01 7,10 3,74 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 220 × 280 rev geared 448kW (600bhp) Kloeckner Humboldt Deutz
6616643 J4EC 6851 Df Esd Gc Pfd Rdr RT	**MARGARITE** **Southern Cross S.S. Co. Inc.** Natalca Shipping Co. S.A. Piraeus Greece	**15 404** 9 609 25 963	AB	**1966** Fujinagata Zosensho—Osaka (129) 176,61 23,27 9,926 168,00 23,22 13,95 P 33,0 F 12,2 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.33 442 6 Ha ER	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Uraga Heavy Industries Ltd. Fuel 1 790,5t
7234363 FNKR Df Esd Gc Rdr RT	**MARGAT** **S.A. Pecheries Manesse et Senechal** Boulogne France	**596** 247 411	BV	**1973** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B423/11) 54,26 4,601 46,21 11,00 5,19 1 dk	**M Fishing** Stern Trawler Ref In.510	Vee Oil 4SA 12Cy. 260 × 280 1 492kW (2 000bhp) Crepelle et Cie. Controllable pitch propeller
6611978 ULJH M-27884 Df Esd Gc Rdr RT	**MARGELAN** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 230 12 432	RS	**1965** Stocznia Gdanska Im. Lenina—Gdansk (B44/13) 154,90 20,25 7,855/8,999 151,44 20,20 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) H. Cegielski Fuel 244,0t (d.o.) 866,5t (hvf)
7351408 IVRM 1192 Df Esd Rdr RTh/v	**MARGHEDA** **Fox Petrolifera Italiana S.r.l.** Rimini Italy	**996** 487 2 083	RI	**1974** Cant. Nav. M. Morini & C.—Ancona (141) 80,40 12,88 3,506 73,51 12,65 4,04 1 dk	**M Tanker** 9 Ta ER L.(oil) 2 650 HeCls. C	Oil 4SA 6Cy. 400 × 580 1 641kW (2 200bhp) Kloeckner Humboldt Deutz Gen 2 × 360kW 1 × 160kW 380/220V 50Hz a.c. Controllable pitch propeller Directional thrust propeller fwd Fuel 162,5t (d.o.)-6,0pd
6407418 IPSG 3601	**MARGHERA** **FINCOSIT S.p.A.** Genova Italy	**176** 120 339	RI	**1963** Lucchese Achile Cant. per costr. —Venezia (53) 32,01 7,52 2,293 31,02 7,50 2,70 1 dk	**TM Sludge Carrier** 1 Ho 17,9 ER	2 Oil 4SA each 8Cy. 125 × 145 161kW (216bhp) Motori Marini Carraro Gen 1 × 11,5kW 220V 50Hz a.c. Fuel (d.o.)
7716256 RT	**MARGHOOB** **Government of The State of Kuwait (Ministry of Communications, Customs & Ports)** Kuwait Kuwait	**56** 0 —	**✠100A1** tug Kuwait — Shuwaikh port and island service **✠LMC** EL (A) 169,5/16,0U2 FN 146	**1978**-6 Sumidagawa Zosen K.K.—Tokyo (N52-08) 22,51 5,31 1,499 20,02 5,01 2,27 1 dk rf 495 BK 152 4BH WBnil	**M Tug**	Vee Oil 4SA 12Cy. 140 × 152 rever reduction geared to sc. shaft Cummins Engine Co. Inc. Colun Gen 2 × 28kW 415V 50Hz a.c.
5085615 ILWH 1473 RTv	**MARGI** ex Dalmazia-70 **Pietro Cidonio** Genova Italy	**107** 17 —	RI	**1926** Fili Calcagno—Arenzano 25,96 5,97 23,42 5,80 3,46	**Wood S Tug**	T 3Cy. 351 530 & 900 × 540 Coop. di Produziane Sampierd Gen 1 × 5kW 110V d.c. Fuel (o.f.)
6522402 5LKI 3384 Df Esd Gc Rdr RTv	**MARGIO** ex Baron Inverforth-69 **Paramount Carriers Corp.** Monrovia Liberia	**17 238** 11 749 31 408	**✠100A1** CS 3/79 strengthened for ore cargoes, Nos. 3 & 6 holds may be empty **✠LMC** EL mt 2$\frac{11}{16}$"SQ FN 7008	**1965**-12 Austin & Pickersgill Ltd. —Southwick, Sunderland (842) 188,07 25,07 10,859 176,79 25,00 14,64 F 14,4 1 dk rf nil NS 10BH WB12400t incl. Comb. btm & STs in holds 3478t Topside tanks in holds 2702t	**M Bulk Carrier** 8 Ho 19,2 20,1 8,8 19,9 20,1 8,8 19,9 19,9 ER G.40 110 8 Ha (stl) (10,9 11,1 5,3 11,4 11,4 5,3 11,4 11,4 × 12,1) ER 16W Der 16(7,5) 2(3)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) S G. Clark & N.E.M. Ltd. Sunde 2 AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 927,5t (hvf) 1
6702624 PFTS Df Esd Rdr RTm/h/v	**MARGIT** ex Jan Tavenier-74 **T. A. Belstra** Vertom Scheepvaart en Handelsmaatschappij B.V. Rotterdam Netherlands	**499** 346 1 270	BV	**1966** N.V. Bodewes Schps.—Martenshoek 11,41 3,779 66,48 11,28 6,20 F 7,1 1 dk & S dk	**M General Cargo** OSD 1 Ho 48,0 ER G.2 913 B.2 674 2 Ha (stl) (20,3 11,9 × 8,6) ER 3W Der 3(5)	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Atlas-MaK Maschinenbau K Gen 3 × 18kW 1 × 10kW 110V d.c. Fuel (d.o.) 13

7612656 SFKH Df Esd Gc Pfd Rdr RT	**MARGIT GORTHON** **Gorthons Rederi A/B** Halsingborg Sweden	**10 538** 5 226 14 298	✠**100A1** strengthened for heavy cargoes Ice Class 1A ✠**LMC** **UMS** EL Et 2$\frac{3}{16}$"U3 FN 4522	**1977**-7 Korea SB. & Eng. Corp.—Busan (1008) 141,38(BB) 22,26 8,732 134,85 21,71 11,82 P 25,6 F 11,0 1 dk rf nil DK 6BH WB4358T incl. STs in Nos. 1 & 2 holds 1598T DTm 473T & DTf 297T	**M Bulk Carrier** Pulp pt higher tensile steel 4 Ho 26,9 1,8DT 26,8 3,3DT 26,9 11,2Upr ER G.17 578 4 Ha (26,2T × 8,4) (26,2 26,8 3,2 × 17,6) ER Cr 2(30)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 680kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 143,5t (d.o.) 1 142,0t (hvf) 15,5kn
8407743 SDXM 11284 Df Esd Rdr RTm	**MARGITA** ex Thuntank 12-80 **P/R Margita** Rederi AB Margarita Karlskrona Sweden	**999** 636 2 061	NV	**1964** Grotvaagen Verft—Kyrksaeterora (29) 76,00 9,48 5,068 69,98 9,45 5,77 P 18,0 F 11,0 1 dk rf 102 len & deepened 72	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 2 310 HeCls. C	Oil 4SA 8Cy. 320 × 450 791kW (1 060bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 68kW 1 × 44kW 380V 50Hz a.c. Fuel 65,0t (d.o.)-4,0pd 11,5kn
5290090 Df RTm	**MARGITA** ex Ranfors-72 ex Ransater-57 **M. F. Newman** Southampton United Kingdom	**301** 194 437	BV	**1944** Karlstads Varv A/B—Karlstad (119) 42,50 7,14 3,175 7,12 3,51 1 dk len 52	**M General Cargo** 1 Ho 25,8 ER G.561 B.496 2 Ha (10,2 8,9 × 3,8) ER 2W Der 1(5) 1(3)	Oil 2SA 6Cy. 250 × 420 280kW (375bhp) Nydqvist & Holm A/B Trollhattan Fuel 24,5t (d.o.) 10kn
6828856 3FKI 5629-HA Df Esd Gc Pfd Rdr RTm	**MARGITTA** ex Monika Wiards-73 **Aurora Reederei G.m.b.H. & Co. K.G. m.s. 'Margitta'** Heyo Janssen Panama Panama	T.Mk **6 515** 4 210 13 769 **9 312** 6 524 15 680	GL	**1968** A.G. "Weser" Werk Seebeck—Bremerhaven (936) 141,20 21,04 8,243/9,011 134,02 21,01 12,27 B 21,4 F 17,1 2 dks	**M General Cargo** 4 Ho 21,9 24,9 24,6 24,9 ER G.21 346 B.19 739 4 Ha (stl) (12,2 × 8,9) (15,1 15,1 15,1 × 10,2) ER 8W Der 1(50) 1(30) 4(10)	Oil 4SA 12Cy. 400 × 500 4 663kW (6 250bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 375kW 1 × 150kW 380V 50Hz a.c. Fuel 1 098,5t (hvf) 15,25kn
5316600 SVTD 4467 Df Esd Gc Rdr RTv	**MARGO** ex Malvina-80 ex Range-72 ex Seadrake-67 **Escorte Shipping Inc.** Piraeus Greece	T.Mk **1 948** 1 018 — **2 966** 1 968 4 603	**100A1** SS 7/80 **LMC** EL (t) pt1$\frac{11}{16}$"U2 FN 1953	**1958** Fr. Luerssen Werft—Bremen-Vegesack (13300) 97,57 13,67 —/6,693 89,52 13,61 8,21 F 8,6 2 dks RW rf 102 5BH WB697t	**M General Cargo** 4P 3 Ho 16,6 23,0 23,0 ER G.6 415 B.5 848 3 Ha (stl) (10,8 15,3 15,3 × 7,0) ER 10W Der 1(20) 10(5)	Oil 4SA 6Cy. 520 × 740 1 611kW (2 160bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 164kW 400V 50Hz a.c. Fuel 207,5t (d.o.) 11,5kn
6816334 Esd Gc Rdr RT	**MARGO** ex Daiei Maru No. 2 **Efplia Shipping Co.** Panama Panama	**690** 390 1 321	RI	**1968** Hashihama Zosen—Imabari (232) 60,79 9,02 4,471 55,99 9,00 4,73 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 1 642	Oil 4SA 6Cy. 380 × 540 970kW (1 300bhp) Nippon Hatsudoki Kobe Gen 1 × 20kW 225V a.c. Fuel 64,0t-4,5pd 10,75kn
5222029 OFOE 1625	**MARGONA** **Juha Uolevi Lehtonen** Helsinki/ Helsingfors Finland	**142** 80 284		**1948** ....Borga 33,51 6,58 3,201 6,53 3,51 1 dk	**Wood M General Cargo** 1 Ho 17,9 G.227 1W Der 1(1)	Oil 82kW (110bhp) NE 50 A/S Volund Kobenhavn Fuel 3,0t (d.o.) 6kn
7328920 GUBM 359077 Esd Pfd Rdr RT	**MARGONA** **Alexander Smith-Phimister** Banff United Kingdom	**119** 42 —	✠**100A1** SS 6/78 trawler ✠**LMC** EL e $\frac{13}{16}$"WI FN 237	**1973**-9 J. Lewis & Sons Ltd.—Aberdeen (381) *24,33* 6,79 2,794 23,50 6,71 3,36 F 3,7 1 dk rf 1067 BK 152 4BH	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 292 reverse reduction geared 474kW (635bhp) Mirrlees Blackstone Ltd. Stamford Gen 1 × 35kW 1 × 30kW 415V 50Hz a.c.

LR class withdrawn.

5221934 LW3991 Df Esd Rdr RTm/h	**MARGOT** ex Margat-72 **ESDIPA S.A.I.C.** Mar del Plata Argentina	**617** 268 —	(BV)	**1959** Beliard, Crighton & Cie. S.A.—Oostende (171) 58,81 9,43 9,40 1 dk RW	**M Fishing** Side Trawler Ref 1 Ho In.425 5 Ha (each 1,1 × 1,0) Der 1	Oil 4SA 6Cy. 400 × 580 1 119kW (1 500bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 60kW 2 × 40kW 220V d.c. Fuel 152,5t (d.o.) 15kn
6604406 SIRD 10677 Df Esd Pfd Rdr RTm/v	**MARGOT** **J. A. Johansson** Goteborg Sweden	**449** 241 650	✠**100A1** SS 4/80 oil tanker FP above 65.5°C. Ice Class 2 ✠**LMC** EL i 1$\frac{1}{8}$"SQ FN 622	**1966**-3 Bayerische Schiffbau G.m.b.H.—Erlenbach/Main (994) 54,67 9,10 3,639 49,00 9,01 3,69 P 15,0 Trunk 29,0 F 7,4 1 dk rf 102 9BH WB323t	**M Tanker** 10 Ta ER L.(oil) 822 HeCls. B	Oil 4SA 6Cy. 320 × 450 485kW (650bhp) Kloeckner Humboldt Deutz Koeln AuxB 1,18N/mm^2 (170lbf/in^2) Gen 2 × 100kW 400V 50Hz a.c. Controllable pitch propeller Fuel 33,5t (d.o.)-2,5pd 11kn
5222031 OGBL 495	**MARGOT** ex Kalk-60 ex Gluckauf **Knut Gronqvist** Porvoo/Borga Finland	**172** 99 264		**1898** F. W. Wencke—Bremerhaven 35,18 6,51 3,048 6,46 3,20 RQD 7,7 1 dk R	**M General Cargo** 1 Ho 19,5 ER 1W Der 2(0,75)	Oil 2SA 2Cy. 300 × 310 NE 38 A/B Bolinder Munktell Eskilstuna Fuel 4,0t (d.o.) 6kn
7365071 DJJD SA1942 Df Esd Gc Pfd Rdr RTm/h/v	**MARGOT JACOB** **Flensburger Ubersee-Schiffahrtsges.m. b.H. Jacob & co. K.G.** Ernst Jacob Flensburg Federal Republic of Germany	**28 147** 20 203 50 826	GL ✠	**1975**-6 Verolme Cork Dockyards Ltd.—Cork (877) 205,52(BB) 29,93 12,364 194,62 29,88 17,07 1 dk rf nil	**M Bulk Carrier** 7 Ho 24,6 20,1 20,5 20,5 20,5 20,5 20,5 ER G.59 162 7 Ha (stl) (each 13,7 × 14,4) ER	Oil 2SA 6Cy. 860 × 1600 10 295kW (13 800bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 424kW 440V 60Hz a.c. Fuel 2 708,0t (hvf) 15,5kn
5222043 WJ7386 276023 Df Gc Rdr RTm/v	**MARGOT MORAN** ex Hustler II-62 **Moran Inland Waterways Corp.** Wilmington, De United States of America	**141** 96 —	AB	**1958** Jakobson Shipyard Inc.—Oyster Bay, NY (377) 27,56 7,37 26,07 7,32 3,43 1 dk BK 127	**M Tug**	Oil 2SA 8Cy. 206 × 254 Fairbanks Morse & Co. Beloit, Wi Gen 2 × 25kW 125V d.c. Fuel (d.o.)

5102205 DDKO Df Esd	**MARGOT SCHLICHTING** ex Elli Ahrens-71 **Hans Schlichting Sr. & Hans Schlichting Jr.** Brake Federal Republic of Germany	**294** 171 421	GL	**1950** Elsflether Werft A.G.—Elsfleth/Weser *39,90* 7,52 3,277 3,31 P 9,2 F 4,6 1 dk RW	**M General Cargo** G.493 B.453 1 Ha (17,4 × 5,1) ER	Oil 4SA 6Cy. 290 × 420 187kW (250bhp) Maschinenbau Kiel A.G.	Kie 8,5k
5315321 PFTR Df Esd RTm	**MARGREET** ex Bonny-76 ex Schieborg-72 **G. Broere** Wagenborg Scheepvaart B.V. Delfzijl Netherlands	**397** 229 520	BV	**1961** Schpsw. "Friesland" N.V.—Lemmer (28) 48,49 7,95 2,979 44,00 7,93 3,23 P 6,8 F 6,4 1 dk RW rf 51	**M General Cargo** 1 Ho 29,9 ER G.779 B.722 2 Ha (each 11,5 × 4.6) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 168kW (225bhp) Appingedammer Brons Gen 2 × 5kW 110V d.c. Fuel 29,5t (d.o.)	Appingedan 8,75k
7117503 DHKK 11561 Df Esd Gc Rdr RT	**MARGRET** ex Margret Knuppel-76 ex Pinto-73 ex Hannes Knuppel-73 **Hans-Hermann Knuppel Schiffahrtskontor K.G.** Hans-Hermann Knuppel Hamburg Federal Republic of Germany	T.Mk **1 000** 748 2 500	GL	**1971** J. J. Sietas Schiffsw.—Hamburg (689) 88,52 5,284 80,32 13,81 8,01 2 dks	**M General Cargo** 1 Ho 58,2 ER G.4 647 B.4 515 1 Ha (50,9 × 10,2) ER	Oil 4SA 6Cy. 450 × 550 1 790kW (2 400bhp) Atlas-MaK Maschinenbau	Kie 14k
7401356 DJNN Df Esd Gc Rdr RTm/v	**MARGRET CATHARINA** ex Thiassi-76 ex Margret Catharina-75 **Partenreederei m.s. 'Heimfeld'** Anna Peterson Rendsburg Federal Republic of Germany	T.Mk **499** 294 1 543	GL	**1974** Schiffsw. Hugo Peters—Wewelsfleth (555) 82,15 12,98 4,166 72,32 12,78 7,01 2 dks	**M General Cargo** Ice strengthened Mchy.aft 1 Ho G.4 021 B.3 794 3 Ha (stl) (14,4T × 8,0) (18,5 12,5 × 10,2)	Oil 4SA 6Cy. 320 × 420 1 455kW (1 950bhp) Atlas-MaK Maschinenbau Gen 2 × 64kW 1 × 42kW 231/400V 50Hz a.c. Fuel 183,0t (d.o.)	Kie 13,5k
5100532 DHMY 9678 Df Esd Rdr RT	**MARGRET OLTMANN** ex Ruth-77 ex Nadir-69 ex Elbstrom-65 **Gunter Oltmann** Hamburg Federal Republic of Germany	**424** 196 700	GL	**1956** Schiffsw. H. Rancke—Hamburg (172) 51,85 8,41 3,461 46,18 8,39 3,87 P 10,4 B 10,1 F 6,4 1 dk RW	**M General Cargo** 1 Ho 28,8 ER G.851 B.753 2 Ha (14,4 8,5 × 5,1) ER 3W Der 3(2)	Oil 4SA 8Cy. 290 × 420 224kW (300bhp) Maschinenbau Kiel A.G. Fuel 20,5t	Kie 9k
7358781 OYRJ Df Esd Gc Pfd Rdr RT	**MARGRETHE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Svendborg Denmark	T.Mk **10 368** 6 304 17 270 **15 809** 10 228 21 300	✠100A1 M 2/80-11mos ✠LMC UMS EL Ht 2¾"U2 FN 6653	**1975**-3 A/S Nakskov Skibsvaerft—Nakskov (205) 170,69(BB) 26,01 9,357/10,577 163,66 25,91 14,74 P 34,5 F 18,0 2 dks, 3rd dk in holds rf nil 7BH to U dk 1 to 2nd dk WB3439T incl. STs in No.1 lwr TW dks & Nos. 3 & 4 holds 1187T & No. 1 lwr TW dk 605T (90% full)	**M General Cargo/Container Ship** 5P Fixed-guides side doors (s) only 1 Ho 17,5DT 20,8 2 Cell.Ho 27,2 25,6 1 Ho 17,6 5 TwD ER G.31 648 B.26 418 TEU 628 C.Ho 70/20' 114/40' C.Dk 84/20' 123/40' 5 Ha (stl) (12,8 × 7,9) (12,9 × 10,3) (19,4 19,4 12,8 × 7,9) ER 4 Wing Ha (stl) (19,4p&s 19,4p&s × 5,4) ER Cr 7(15) 1(6)	Oil 2SA 6Cy. 900 × 1800 15 293kW (20 500bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 AuxB (o.f.) 0,94N/mm² (9,5kgf/cm²) AuxB (ex.g) 0,83N/mm² (8,4kgf/cm²) Gen 3 × 756kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 3 068,5t (d.o & hvf)-71,0pd	Kobenhav 20,5k
5222081 DNCL Df Esd RT	**MARGRID** **Erich von Busch** Hamburg Federal Republic of Germany	**299** 170 518	GL	**1962** J. J. Sietas Schiffsw.—Hamburg (508) 49,23 8,64 2,896 43,13 8,62 3,20 P 8,6 F 6,1 1 dk	**M General Cargo** 1 Ho ER G.647 B.565 1 Ha (24,0 × 5,4) ER Der 2(2)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Maschinenbau Kiel A.G.	Kie 9k
7804857 PFTP Df Esd Gc Rdr RT	**MARGRIET DANIELSEN** **Scheepvaartmaatschappij Peter Wester C.V.** Hoogezand Netherlands	**1 171** 624 2 463	✠100A1 Ice Class 3 ✠LMC UMS EL P 440,0/36,0U2 FN 1488	**1979**-12 Bodewes Scheepswerven B.V. —Hoogezand (535) 80,02 13,11 5,195 72,50 13,01 7,52 F 10,1 2 dks rf 152 SF 3BH WB590T	**M General Cargo** OSD 1 Ho 50,9 ER 1 TwD G.4 288 B.3 733 2 Ha (stl) (17,9 17,9 × 9,6) ER Der 2(25) 2(5)	Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft 1 790kW (2 400bhp) Atlas-MaK Maschinenbau Gen 3 × 100kW 380/224V 50Hz a.c. Fuel 282,0t	Kie 10k
7318872 OW2037 Esd Pfd Rdr RT	**MARGRIT** ex Grani-77 **Erling Eliassen** Torshavn Faroe Islands	**103** 52 —		**1972** Marstal Traeskibsvaerft A/S—Marstal 25,71 6,41 22,51 6,21 3,20 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 300 410kW (550bhp) Grenaa Motorfabrik, A/S Fuel (d.o.)	Grena
6816633 ORKS Esd Rdr RT	**MARGUERITE** **N.V. Scheldt Towage Co. S.A.** Antwerpen Belgium	**135** 14 —	✠100A1 SS 11/78 tug Bahama Islands and Florida coasting service ✠LMC EL (a) $\frac{11}{16}$"U2 FN 259	**1968**-6 N.V. Scheepswerf van Rupelmonde —Rupelmonde (395) 28,02 7,62 2,814 25,13 7,01 3,31 rf 889 5BH WB18t	**M Tug**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Gen 2 × 60kW 400V 50Hz a.c.	Koel
7377529 A8WB 5336 Df Esd Gc Rdr RT	**MARGUERITE VENTURE** **Lilyfield Co. Ltd.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**7 027** 4 653 11 526	BV	**1975** Fukuoka Zosen—Fukuoka (1030) 126,98 20,55 7,976 118,98 20,50 10,24 1 dk	**M General Cargo** 3 Ho 24,0 39,6 25,2 ER G.14 721 B.13 911 3 Ha (stl) (19,8 × 8,7) (34,2 20,9 × 10,8) ER 4W Der 3(21)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Kobe Hatsudoki K.K. Gen 2 × 312kW 450V 60Hz a.c. Fuel 1 443,0t	Mitsubish Japa 15k
6700717 ATTU 1810 Df Esd Gc Pfd Rdr RT	**MARHABA** ex Ontario-78 **Indoceanic Shipping Co. Ltd.** Bombay India	**4 423** 2 327 6 701	✠100A1 SS 7/76 Ice Class 3 ✠LMC ✠Lloyd's RMC EL (bt) 2$\frac{3}{16}$"U2 FN 3795	**1967**-2 A/S Bergens M/V—Bergen (458) 140,11 18,80 7,379 127,51 18,76 11,00 B 26,3 F 10,7 1 dk & S dk, 3rd dk in No. 4B hold rf 102 Coll BH to S dk 9 to 2nd dk WB1034t	**M General Cargo** OSD Ref 6 Ho 15,3 17,3 17,9 13,4 6,7 15,9 ER G.9 896 B.8 820 In.2 322 6 Ha (stl) (7,5 × 5,8) (10,9 11,0 8,7 × 7,7) (3,9 × 7,4) (8,4 × 5,3) ER 16W Der 1(50) 4(10) 12(5)	Oil 2SA 10Cy. 620 × 1400 8 952kW (12 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri 2 WTAuxB (1 o.f. 1 ex.g) 0,98N/mm² (142lbf/in²) Gen 3 × 284kW 440V 50Hz a.c. Fuel 1 012,0t (hvf)-42,5pd	Kobenhav 20k

7340679 SYYQ 5030 Df Esd Gc Rdr RT	**MARI** **Buenaventura Armadora S.A.** Piraeus Greece	**8 925** 6 159 15 251	✠**100A1** ✠**LMC**	SS 12/78 EL Z 2$\frac{1}{8}$"U2 FN 4316	**1974**-2 Austin & Pickersgill Ltd.—South Dock, Sunderland (441) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold to U dk 1 to 2nd dk rf nil 6BH WB4205T incl. DTm1780T Tunnel tanks 407T	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 422 B.19 646 In.49 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 8(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 280kW 440V 60Hz a.c.
5222172 SV3098 5359 Df Esd Rdr RT	**MARI ANNA** ex Mari Ann-75 ex Pacific-62 **A. Kasdaglis** Piraeus Greece	**498** 339 965	✠**100A1** ✠**LMC**	SS 7/79 EL j FN 728	**1954**-1 N.V. Bodewes Schps. —Martenshoek (403) 58,83 9,25 3,588 55,22 9,20 3,99 RQD 15,9 F 10,7 1 dk RW 3BH WB311t incl. Dk 44t	**M General Cargo** 1 Ho 37,8 ER G.1 104 B.1 028 3W	Oil 4SA 8Cy. 290 × 450 373kW (500bhp) Appingedammer Brons Appingedam Fuel 65,0t 9,5kn
7392127 ABUL 5294 Df Esd Gc Pfd Rdr RT	**MARI BOEING** **Delphinus Maritime S.A.** Monrovia Liberia	**13 457** 8 557 20 000		 AB	**1975** Hitachi Zosen—Mukaishima (4482) 161,58 22,84 9,729 152,00 22,79 13,59 P 31,1 F 11,6 1 dk rf 102	**M General Cargo** 5 Ho ER G.27 297 B.25 719 5 Ha ER Cr 4(10,5) Der 2(10)	Oil 2SA 7Cy. 670 × 1400 9 773kW (13 100bhp) B&W Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 400kW a.c. 16kn
6613160 SVYC 3553 Df Esd Gc Rdr RT	**MARI CHANDRIS** **General Carriers S.A.** Piraeus Greece	**18 569** 13 059 33 225	✠**100A1** ✠**LMC**	SS 3/80 EL nt 2$\frac{3}{4}$"SQ FN 7226	**1966**-7 Austin & Pickersgill Ltd. —Southwick, Sunderland (845) 188,07 25,68 11,018 176,89 25,61 15,24 F 14,4 1 dk rf nil NS 10BH WB1295t incl. Comb. btm & STs in holds 2771t Topside tanks in holds 3348t DTm3014t DTf3014t	**M Bulk Carrier** Mchy.aft	Oil 2SA 8Cy. 760 × 1550 9 773kW (13 100bhp) Sulzer G. Clark & N.E.M. Ltd. Sunderland AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,90N/mm^2 (130lbf/in^2) Gen 3 × 350kW 440V 60Hz a.c. Fuel (hvf)
5222184 EAXZ 1294 Df Esd RT	**MARI CIRIZA** **Cirimar S.A.** Pasajes Spain	**230** 125 —		 (BV)	**1948** Ast. Luzuriaga S.A.—Pasajes *34,57* 6,25 3,506 6,21 1 dk len 58	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 290 × 420 291kW (390bhp) Deutsche Werke A.G. Kiel Fuel 43,5t (d.o.) 10kn
7023166 EFFU 1827 Df Esd RT	**MARI CONCHI** **Antonio Diaz Ortiz y otros** Gijon Spain	**210** 92 152			**1970** Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.99) 32,49 7,01 3,449 28,50 7,00 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 448kW (600bhp) Carmelo Unanue Zumaya 13kn
5406845 EDVX 8434 Df Esd RTm	**MARI GENI** **Pesquera Mugardesa S.A.** Vigo Spain	**340** 172 —		 BV	**1963** Hijos de J. Barreras S.A.—Vigo (1328) 41,46 7,40 3,817 36,66 7,35 4,17 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 270 × 500 709kW (950bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 112,0t (d.o.) 11kn
5222196 EDJX 8258 Df Esd Pfd RT	**MARI IRENE** **Braulio & Amable Marquez Alvarez** Vigo Spain	**204** 100 —			**1961** Hijos de J. Barreras S.A.—Vigo (1104) 35,13 6,89 ... ... 1 dk	**M Fishing** Side Trawler 2 Ha	Oil 4SA 6Cy. 270 × 500 429kW (575bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 61,0t (d.o.) 10,5kn
6802292 EFQD 1746 Df Esd Pfd	**MARI PEPA GUTIERREZ** **Antonio Lopez Garcia** Gijon Spain	**129** 81 —		 BV	**1967** S.A. Balenciaga—Zumaya (123) 24,74 2,852 23,02 6,51 3,41 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,1 × 1,1) ER	Oil 4SA 8Cy. 185 × 200 298kW (400bhp) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 10,5kn
5097060 INMP 1219 Df Esd RTm	**MARI PRIMA** ex Pelikan Sud-73 ex Pelikan-73 ex Edith-67 **'Agmar' S.n.c.** Napoli Italy	**498** 248 1 082	 ✠Classed LR until 16/8/74	RI	**1958**-8 Solvesborgs Varv A/B—Solvesborg (53) 66,27 10,04 3,772 59,26 10,00 5,95 F 7,4 1 dk & S dk RW rf 51	**M General Cargo** OSD Ice strengthened 1 Ho 42,9 ER G.2 095 B.1 897 2 Ha (11,9 18,9 × 6,0) ER Der 2(5) 4(3)	Oil 2SA 8Cy. 290 × 490 716kW (960bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 5,5kW 440V 60Hz a.c. Fuel 86,5t (d.o.) 12kn
5380443 JXBN Df Esd	**MARI-JOHANNE** ex Viknabuen-79 **Einar Kristiansen** Harstad Norway	**191** 68 —		 (NV)	**1958** Aukra Bruk A/S—Aukra (8) 32,80 6,74 25,91 6,71 3,66 1 dk BK 127 len 65	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 5Cy. 250 × 300 485kW (650bhp) NE 66 A/S Bergens M/V Bergen Fuel (d.o.)
7016553 330144 Esd Pfd Rdr RTm/v	**MARI-LYNNE ANITA** ex Sealife No. 1-77 **Ocean Bound Ltd.** Pictou, N.S. Canada	**286** 139 —			**1969** Ferguson Industries Ltd.—Pictou, N.S. (184) 30,79 8,67 8,62 4,30 B 9,5 F 7,4 1 dk rf 1524	**M Fishing** Side Trawler Der 2(5)	Oil 4SA 6Cy. 203 × 273 746kW (1 000bhp) English Electric Diesels Ltd. Ruston Eng. Div. Lincoln Gen 2 × 40kW 220V 60Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.) 12kn
5063825 HO-7215 Df Esd	**MARI-MAR M** ex Angela Jagemann-79 ex Carl Lehnkering-68 ex Johann Schepers-59 **Maria Pino Sabalza** Panama Panama	**298** 184 480		 GL	**1957** Jadewerft G.m.b.H.—Wilhelmshaven (51) 47,60 8,54 2,693 42,02 8,51 3,00 P 13,2 F 8,6 1 dk	**M General Cargo** 1 Ho ER G.629 B.595 1 Ha (21,7 × 5,4) ER 2W Der 2(2,25)	Oil 2SA 6Cy. 225 × 330 224kW (300bhp) Motorenfabriek Darmstadt Darmstadt Fuel 25,5t 10kn
6509369 SWYZ 371 Df Esd Gc Rdr RTv	**MARIA** ex General Colocotronis-77 ex Barbro-69 **Marva Compania Maritima S.A.** Syros Greece	**47 544** 31 740 87 075		 BV	**1965** Kieler Howaldtswerke A.G.—Kiel (1114) 249,11 37,85 13,767 237,01 37,80 17,91 P 47,0 F 29,0 1 dk rf 102	**S Tanker** 13 Ta ER L.(oil) 100 965 HeCls. BC 3W Cr 1(1) Der 2(10) 2(1)	2 S Turb dr geared to sc. shaft 17 904kW (24 000shp) Kieler Howaldtswerke A.G. Kiel Gen 2 × 900kW 1 × 250kW 450V 60Hz a.c. Fuel 5 626,0t (o.f.)-117,0pd 17kn

7032222 SWQY 117 Df Esd Gc Rdr RTm	**MARIA** **Laertis Shipping Enterprises** **Special Shipping S.A.** Ithaca Greece	**9 101** 6 431 15 195	✠**100A1** ✠**LMC**	SS 8/79 EL Z 2⅛"U2 FN 4316	**1970**-12 Bartram & Sons Ltd.—Sunderland (425) 141,00 20,48 8,852 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB4138t incl. DTm1752t Tunnel tanks 305t	**M General Cargo** 5 Ho 21,6 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 793 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(5)	Oil 2SA 5Cy. 680 × 1280 5 595kW (7 500bhp) Sulz G. Clark & N.E.M. Ltd. Wallsen 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 280kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 984,5t (hvf) 14k
7206366 SFTA 11281 Df Esd Gc Rdr RT	**MARIA** **Holger Pettersson** Skarhamn Sweden	**5 838** 3 678 9 566		NV	**1972** AB Oskarshamns Varv—Oskarshamn (401) 126,12 16,11 8,256 121,09 16,01 11,00 1 dk rf 102	**M Tanker** Oil Asphalt Chemical Ice strengthened Mchy.aft	Oil 4SA 6Cy. 330 × 360 geared to sc. shaft 1 641kW (2 200bhp) NE 77 Motorenw. Mannheim A.G. (MWM) Mannhei Gen 3 × 168kW 440V 60Hz a.c. Thw. thrust propeller fwd 14,25k
5100960 SWDI 5188 Df Esd Gc Rdr RT	**MARIA** ex Mimi M-74 ex Eleuthera-71 **Valiant Bay Shipping Co. Ltd.** Piraeus Greece	**5 379** 2 826 —	✠**100A1** ✠**LMC**	SS 6/78 EL y 1⅞"SQ FN 2928	**1959**-5 Hall, Russell & Co. Ltd.—Aberdeen (868) 117,71 16,54 8,040 109,73 16,46 10,22 F 11,6 2 dks RW rf 76 5BH to U dk 2 to 2nd dk WB982t incl. Tunnel tanks 198t	**M General Cargo** Ref G.10 024 B.9 217 In.75 12W Der 1(25) 4(10) 8(5)	Oil 2SA 4Cy. 620 × 1400 exhaust470 3 357kW (4 500bhp) B&W Harland & Wolff Ltd. Govan, Glasgo 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Fuel 559,0t 13,5k
6924557 PPDN Df Esd Gc Rdr RT	**MARIA** **Linhas Brasileiras de Navegacao Ltda. (LIBRA)** Rio de Janeiro Brazil	**4 838** 3 195 7 658		BV	**1969** EMAQ-Engenhariah & Maquinas S.A. —Rio de Janeiro (267) 118,01 17,45 6,503 102,29 17,40 9,81 2 dks	**M General Cargo** 3 Ho ER G.9 451 B.8 410	Oil 2SA 6Cy. 420 × 900 3 059kW (4 100bhp) B&W Industrias Villares Sao Pau 14k
5004427 SYMF 5859 Df Esd Gc Pfd Rdr RT	**MARIA** ex Maria L-80 ex Nigeria-75 ex Afrika-72 **Psara Compania Naviera S.A.** Samondis Shipping Co. S.A. Piraeus Greece	T.Mk **3 752** 2 011 — **5 746** 3 282 —	✠**100A1** DTm—vegetable oil ✠**LMC**	SS 7/79 EL y 1⅞"SQ FN 3096	**1958**-6 Helsingor Skibsv. og Maskinbyg. —Helsingor (337) 125,33 16,97 8,046 114,31 16,92 10,16 F 27,5 2 dks, sparred dk in No. 1 hold & 'tween dk RW rf 102 Coll BH to U dk 6 to 2nd dk WB1333t incl. Tunnel tanks 157t	**M General Cargo** 5 Ho G.9 451 B.8 621 5 Ha (stl) (8,1 10,9 10,9 × 6,7) ER (8,8 8,8 × 6,7) 10W Der 2(30) 4(10) 6(5)	Oil 2SA 7Cy. 620 × 1150 4 290kW (5 750bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingo db 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Fuel 887,0t 15,5k
5191309 SXVG 6201 Esd Gc Rdr RTm/v	**MARIA** ex Vamos-78 ex Bellatrix I-77 ex Koholyt-71 ex Koholyt Hugo Stinnes-71 ex Koholyt-62 **Finda Transport Enterprises S.A.** Piraeus Greece	**3 357** 1 732 4 162		BV (GL)	**1960** Atlas Werke A.G.—Bremen (407) 110,75 14,43 6,147 101,43 14,41 6,71 1 dk RW rf nil len 70	**M General Cargo** Mchy.aft 10W Der 8(5-8) 2(3-5)	2 Oil 4SA each 6Cy. 385 × 580 sr geared to sc. shaft 1 865kW (2 500bhp) Maschinenbau Kiel A.G. Kie Gen 2 × 200kW 1 × 60kW 230V d.c. Fuel 269,5t (d.o.) 12,5k
5381875 SWXT 5131 Df Esd Gc Rdr RT	**MARIA** ex Virgilia-74 **Korpa Shipping Co. S.A.** Piraeus Greece	**2 318** 1 188 3 920 **3 513** 2 056 5 129		GL	**1957** H. C. Stuelcken Sohn—Hamburg (868) 106,23 15,09 6,370/7,341 95,99 15,00 8,79 P 11,0 RQD 59,5 B 18,3 F 10,1 1 dk & S dk RW	**M General Cargo** OSD/CSD Ref G.6 728 B.6 130 In.162 4 Ha 10W Der 1(25) 2(10) 6(3-5) 2(3)	2 Oil 4SA each 8Cy. 400 × 460 geared to sc. shaft 2 984kW (4 000bhp) Pielstic Henschel-Maschb. Hambur Fuel 445,0t 14,25k
7236165 SV3524 4433 Df Esd Rdr RT	**MARIA** **General Coasting & Tourist Co. S.A.** Piraeus Greece	**902** 583 —		AB	**1974** D. Kamitsis & Co.—Perama (119) 61,32 10,01 2,601 52,35 9,20 4,20 1 dk conv Deck Cargo Vehicles RoRo Cargo/Ferry 77	**TM Ferry** —dk P	2 Oil 4SA each 12Cy. 230 × 270 sr geare 2 417kW (3 240bhp) Motorenw. Mannheim A.G. (MWM) Mannhei 17,5k
5232531 SV3091 5323 Df Esd RT	**MARIA** ex Oosterdok-74 ex Mercurius H-70 ex Vauban-59 ex Mercurius H-58 **Handax Maritime Co. Ltd.** Piraeus Greece	T.Mk **457** 184 823		BV	**1956** N.V. Scheeps. v.d. Werf—Deest (256) 58,50 9,05 3,550 53,01 9,00 5,72 2 dks RW	**M General Cargo** 1 Ho 31,7 ER G.1 484 B.1 371 1 Ha (24,0 × 5,1) ER 2W Der 2	Oil 4SA 8Cy. 305 × 460 448kW (600bhp) D. & J. Boot "De Industrie" Alphen a/d Ri Fuel 73,5t 10,5k
6619695 PFUG 33 Df Esd Pfd Rdr RT	**MARIA** **Jaczon Rederij & Haringhandel B.V.** Scheveningen Netherlands	**390** 154 386			**1966** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z79) 49,94 8,72 3,747 42,98 8,49 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 305 × 460 880kW (1 180bhp) D. & J. Boot "De Industrie" Alphen a/d Ri
7325162 HCIK Df Esd RT	**MARIA** **Rafael Franco** Manta Ecuador	**385** — 159			**1973** Ast. de Veracruz S.A.—Veracruz (94) 31,48 8,79 3,963 28,76 8,62 4,68 2 dks	**M Fishing** Side Trawler Ref	Vee Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illino
7622443 PFUL 26 Esd Rdr RT	**MARIA** **L. de Nooyer & Zonen** Vlissingen Netherlands	**300** 107 —			**1975** Gdynska Stocznia Remontowa —Gdynia (350B) 36,68 35,31 8,03 4,32 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 450 1 313kW (1 760bhp) Kloeckner Humboldt Deutz Koe
5146483 Df Esd	**MARIA** ex Maria Cordes-72 ex Helena Schepers-65 ex Gideon **J. V. E. Sundberg** Sipoo/Sibbo Finland	**191** 116 241		BV	**1951** Schps. "De Gideon" v/h J. Koster Hzn.—Groningen 37,22 6,05 2,083 6,02 2,47 RQD 8,6 F 6,1 1 dk	**M General Cargo** 2 Ha (5,4 11,9 × 4,5)	Oil 4SA 3Cy. 275 × 420 112kW (150bhp) E made29 fitted51 Masch. Augsburg-Nuernberg (MAN) Augsbur Fuel 5,0t (d.o.) 7k

5205435 PFTN Df Esd RT	**MARIA** ex Klaartje-78 ex Andre-70 ex Leendert Jacoba-65 ex Gorredijk-60 **Rederij Groen B.V.** Scheveningen Netherlands	**179** 85 —		**1948** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen *32,25* 6,84 … … … 1 dk conv Side Trawler Fishing 78	**M Fishing** Sport-fishing	Oil 4SA 6Cy. 240 × 360 NE 59 Kromhout Motorenfabrik Amsterdam
5182853 191434 Rdr	**MARIA** ex Karzakkan-66 **Middle East Towing Co. (W.L.L.)** Dubai United Arab Emirates	*166* *2* —		**1945** Tampa Marine Corp.—Tampa, Fl (62) (AB) 25,91 7,01 2,852 24,67 6,96 3,36 BK 64	**M Tug**	Oil 2SA 6Cy. 355 × 430 Fairbanks Morse & Co. Beloit, Wi Gen 2 × 24kW 120V d.c. Fuel 51,0t (d.o.) 10kn
7208869 PFTY 20 Esd Pfd Rdr RTh	**MARIA** **A. C. Groenendijk** Goedereede Netherlands	**137** 48 —		**1971** Jacht-en Scheepswerf M. Veldthuis —Groningen 26,24 24,87 7,04 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 240 × 260 671kW (900bhp) Stork-Werkspoor Diesel B.V. Zwolle Fuel 35,5t (d.o.) 12kn
5222378 1257	**MARIA** **Mrs. Anastasia Toukouzis & Co.** Piraeus Greece	**135** 79 —		Country, Builder Unknown 32,11 5,47 … … … 1 dk	**M General Cargo** 2 Ha ER 2W Der 2	Oil 2DA 4Cy. E made— fitted54 Demag West Germany Fuel (d.o.)
7016656 PFTZ 8 Esd Rdr RT	**MARIA** **Rederij 'Maria'** A. W. Goudriaan & L. de Nooyer Breskens Netherlands	**129** 43 244		**1970** Gebr. van der Sande—Breskens (126) 26,19 24,21 7,04 3,00 1 dk	**M Fishing** Side Trawler Ref 1 Ho 5,6 ER 2 Ha (stl) (each 0,9 × 1,0) ER	Oil 4SA 8Cy. 240 × 260 560kW (750bhp) Kromhout Motorenfabrik Amsterdam Gen 2 × 25kW 220V d.c. Fuel 22,5t (d.o.) 11,5kn
7127546 XPVM Esd RT	**MARIA** **Frederik Olsen** Rituvik Faroe Islands	**128** 51 —		**1971** Logstor Skibsvaerft—Logstor (60) 31,02 6,41 2,642 BV 27,41 6,38 3,05 1 dk len 73	**M Fishing** Side-fishing Mchy.aft	Oil 515kW (690bhp) H. Callesen & Co. Aabenraa Fuel (d.o.)
5130159 SZNU 6390 Df Esd Gc Rdr RTm/h/v	**MARIA A** ex Caroline Schulte-78 ex Gertrud Ten Doornkaat-73 **Birkenhead Marine Enterprises Corp.** Rupa Corp. Piraeus Greece	**3 199** 2 054 5 008		**1962** Jos. L. Meyer—Papenburg (511) 97,92 14,30 6,986 BV (GL) 90,10 14,20 8,11 RQD 5,8 B 7,4 F 9,5 2 dks rf 51	**M General Cargo** CSD 3 Ho 26,9 21,7 13,1 ER G.6 890 B.6 407 4 Ha (stl) (7,2 9,9 12,5 7,2 × 7,0) ER 10W Der 1(15) 1(10) 9(5)	Oil 4SA 8Cy. 520 × 740 2 148kW (2 880bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 125kW 1 × 61kW 440V 60Hz a.c. Fuel 286,5t (d.o.) 13kn
5423702 DVIR 213024 Esd Rdr RTv	**MARIA AGNES** ex Eikei Maru-70 **J. & P. Shipping Corp.** Manila Philippines	**2 954** 1 639 4 668		**1963** Setoda Zosensho—Setoda (131) 100,21 14,53 6,249 NK 90,28 14,48 7,50 P 35,4 RQD 43,9 B 3,1 F 9,5 1 dk RW rf 64	**M General Cargo** 2 Ho 27,9 35,0 ER G.5 964 B.5 594 2 Ha (20,1 26,5 × 7,0) ER 12W Der 2(20) 4(15) 2(10)	Oil 2SA 6Cy. 450 × 750 2 014kW (2 700bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 120kW 450V 60Hz a.c. Fuel 450,0t-9,0pd 14,5kn
7032076 Df Esd Rdr RT	**MARIA AMALIA** ex City of Panama-77 **Pesquera Maria Margarita S.A.** Ensenada Mexico	**1 092** 493 346		**1968** Tacoma B.B. Co. Inc.—Tacoma, Wa 53,83 10,88 6,478 50,45 RW	**M Fishing** Side-fishing	Oil 4SA 16Cy. 230 × 254 2 014kW (2 700bhp) General Motors Corp. La Grange, Illinois
7201653 WK6590 277708	**MARIA AND AL** ex Grace and Salvatore-77 **Boat M & C Inc.** Gloucester, Ma United States of America	**112** 82 —		**1958** Harvey F. Gamage S.B. Inc.—South Bristol, Me *23,11* 6,10 3,05	**Wood M Fishing**	Oil 336kW (450bhp) .... Fuel (d.o.)
7647780 WYC2 140 579484	**MARIA ANGELA** **Daniel Mendonca & Son Fishing** New Bedford, Ma United States of America	**147** 103 —		**1977** Bender Welding & Machine Co. Inc. —Mobile, Al *22,96* 6,71 3,38 1dk	**M Fishing**	Oil 421kW (565bhp) U.S.A. Fuel (d.o.)
6927523 EDIS 780 Df Esd Rdr RTh	**MARIA ANGELES ARRUE** **Transportes Maritimos Alcudia S.A.** Bilbao Spain	**359** 221 511	✠100A1 SS 11/77 short international voyages ✠LMC EL F ⅞"U1 FN 452 DELETE CLASS	**1969**-6 Ast. de Murueta S.A.—Guernica (97) 45,27 7,70 3,391 39,98 7,60 3,71 P 9,2 F 6,1 1 dk rf nil 4BH WB66t incl. DTf40t	**M General Cargo** 1 Ho 25,9 ER G.730 B.650 1 Ha (stl) (20,1 × 4,5) ER	Oil 4SA 8Cy. 160 × 180 reverse reduction geared 466kW (625bhp) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 2 × 12kW 110V d.c. Fuel 20,5t (d.o.) 10,5kn
7044005 EFXG 1268 Df Esd Gc Rdr RT	**MARIA ANTONIA GOMEZ** **Pesqueras Gomez Pinzon S.A.** Huelva Spain	**160** 77 —		**1971** Construcciones Navales P. Freire S.A. —Vigo (63) BV 28,10 6,33 24,01 6,30 3,41 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co. Peoria, Illinois 10,5kn
5222445 EDTA 142 RT	**MARIA ANTONIETA** ex Gure Itxaropena-47 ex Dono **Comercial Espanola de Transportes S.A.** Las Palmas Spain	**248** 99 —	✠	**1899**-12 J. Duthie, Sons & Co.—Aberdeen *40,60* 6,46 4,268 … … … 1 dk R len —	**Iron M General Cargo** Mchy.aft	Oil 2SA 4Cy. 250 × 330 201kW (270bhp) NE 47 Sulzer Bros. Ltd. Winterthur Fuel 20,5t (d.o.) 9kn
6917102 Esd Pfd RT	**MARIA ASUNCION A.** **Industria Pesquera Hondurena** Roatan Honduras	**104** — —		**1969** Ast. Celaya—Bilbao (98) 26,42 6,89 2,744 (BV) 22,56 6,86 3,20 1 dk	**M Fishing** Side Trawler Mchy.fwd 1 Ho In.117 1 Ha (1,9 × 1,9)	Oil 4SA 6Cy. 159 × 203 280kW (375bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn

5222457 IUHF 91	**MARIA ATTANASIO** ex Sette Fratelli-49 **Government of The Republic of Tunisia (Office Nationale des Peches)** Tunisia	**292** 203 —	(RI)	**1944** Cant. Nav. Gamba—Viareggio 39,73 8,56 33,99 8,41 4,20 P 11,0 F 5,2 1 dk	**Wood Aux M General Cargo** 1 Ho G.2 124 B.1 982	Oil 4SA 4Cy. 265 × 410 149kW (200bhp) S.A. Ansaldo	G
6919382 DVHD Rdr RTm/h/v	**MARIA AURORA** **J. F. Causing Inc.** Cebu Philippines	**157** 14 79	(NK)	**1969** Odo Zosen Tekko K.K.—Shimonoseki (163) 30,00 7,35 2,750 27,01 7,29 3,51 1 dk rf 208	**M Tug**	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Gen 2 × 96kW 220V 60Hz a.c. Controllable pitch propeller Fuel 56,0t (d.o.)-4,5pd	N 1
6407676 EAAP 1652 Esd	**MARIA AUXILIADORA** **Estanislao Sarasua Arruti y otros** San Sebastian Spain	**111** 58 —		**1961** Galarraga y Urbieta—Zumaya 27,18 6,51 6,46	**Wood M Fishing** Side-fishing	Oil 246kW (330bhp) .... Fuel 15,5t (d.o.)	
7023037 IJDC 284 Esd Rdr RT	**MARIA BERNADETTE** **Francesco Saverio Pomposo** Torre del Greco Italy	**194** 91 —	RI	**1970** Cant. Nav. M. Morini & C.—Ancona (119) 32,31 6,84 3,099 24,41 6,81 3,61 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 320 × 480 448kW (600bhp) Motorenw. Mannheim A.G. (MWM)	Mann
7812646 RT	**MARIA BETHANIA** **Companhia de Navegacao Bahiana S.A.** Salvador Brazil	**944** — 1 135	**100A1** Class Contemplated	**1980** Est. EBIN/So S.A.—Porto Alegre (106) 71,02 14,00 2,871 66,38 13,50 4,53 1 dk	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 6Cy. 225 × 300 geare sc. shafts 694kW (930bhp) Industrias Villares	A Sao F
7742891 592897	**MARIA BONITA** **Ojos Negros Inc.** Brownsville, Tx United States of America	**143** 104 —		**1978** ....Brownsville, Tx *24,08* 6,13 3,87 1 dk	**M Fishing**	Oil 272kW (365bhp)	U
7118131 IUVM 832 Esd Gc Pfd Rdr RT	**MARIA C** **Copesca S.p.A.** Palermo Italy	**1 306** 608 738	RI	**1971** Cant. Nav. M. & B. Benetti —Viareggio (90) 70,01 11,54 4,268 63,02 11,51 7,01 2 dks	**M Fishing** Side Trawler Ref Mchy.aft 2 Ho	Oil 4SA 9Cy. 300 × 450 1 425kW (1 910bhp) Masch. Augsburg-Nuernberg (MAN)	Ham 14
7009639 SYVW 7813 Df Esd Gc Pfd Rdr RTm/v	**MARIA C.** **Interocean Carriers Corp.** Laurel Sea Transport Ltd. Piraeus Greece	**51 601** 36 904 111 244	✠**100A1** SS 5/79 oil tanker ✠**LMC** **UMS** EL St $3\frac{7}{16}$"U3 FN 14900	**1970**-3 Mitsui SB. & Eng. Co. Ltd. —Tamano (864) 258,17(BB) 38,99 15,628 248,42 38,94 21,04 1 dk rf 51 8BH WB24107t incl. 19731t in clean ballast tanks	**M Tanker** 10 Ta ER L.(oil) 127 516 HeCls. BC	Oil 2SA 9Cy. 840 × 1800 17 307kW (23 200bhp) Mitsui Eng. & SB. Co. Ltd. 2 WTAuxB primary 5,40N/mm² (55kgf/c secondary 1,67N/mm² (17kgf/cm²) e(ex.g) 2,31N/mm² (23,5kgf/cm²) Spt 1,67N/mm² (17kgf/cm²) Gen 1 × 680kW 2 × 560kW 450V 60Hz a.c. Fuel 5 236,5t (hvf)-78,5pd	B Tam
7731244 WYQ4 355 582436	**MARIA C.** **Petrou Fisheries Inc.** New Orleans, La United States of America	**639** 453 —		**1977** Burton Shipyard Inc.—Port Arthur, Tx *50,91* 11,28 3,56 1 dk	**M Fishing**	2 Vee Oil 2SA each 16Cy. 146 × 146 geared to sc. shaft 1 343kW (1 800bhp) General Motors Corp. Fuel (d.o.)	U.S
7124996 WYZ6 153 536818 Df Esd Gc Pfd Rdr RT	**MARIA C. J.** ex Elizabeth C.J.-74 **Elizabeth C. J., Inc.** San Diego, Ca United States of America	**914** 420 —		**1971** Campbell Industries—San Diego, Ca (83) 64,62 11,92 5,335 59,29 11,89 5,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 20Cy. 2 686kW (3 600bhp) General Motors Corp. La Grange, Illi	
5066516 RT	**MARIA CATANIA** ex Emerald Trader-79 ex Cawl-66 ex Altho-57 ex Marwit-55 ex Alice-52 ex Piet Hein-47 ex Fortschritt ex Piet Hein **Giuseppe Strano** Catania Italy	**411** 219 442	RI *Classed BC until 27/10/78	**1939**-2 N.V. Scheeps. "Vooruitgang" —Foxhol (104) 46,69 7,98 3,226 43,13 7,93 P 11,9 RQD 15,0 F 5,8 1 dk R	**M General Cargo** Mchy.aft G.779 B.736	Oil 4SA 8Cy. 280 × 450 298kW (400bhp) NE 43 Humboldt-Deutzmotoren Fuel 25,5t	Koln-De 9,5
7703247 DJOQ 15477 Df Esd Gc Rdr RTh/v	**MARIA CATHARINA** **Reederei Georg Peterson** Rendsburg Federal Republic of Germany	**1 599** 1 200 4 300	GL	**1978** Schiffsw. Hugo Peters—Wewelsfleth (565) 104,22 5,711 94,21 16,01 8,51 2 dks	**M General Cargo** 1 Ho 62,7 1 Ha (stl) (63,5 × 12,7) Cr 2(-)	Oil 4SA 6Cy. 450 × 550 2 984kW (4 000bhp) Atlas-MaK Maschinenbau Gen 4 × 168kW 380V 50Hz a.c.	K 15,75
5372460 OURM Df RT	**MARIA CELESTE** ex Heri-79 ex Uller-71 ex Else-60 ex Magrietha-43 **Rederi Celeste I** Leif Martin Christensen Naestved Denmark	**128** 75 163	BV	**1905** B. Niestern & Zonen—Delfzijl 33,43 5,52 2,286 5,49 1 dk R len 43	**Aux M General Cargo** Galleas 2 Ha (7,3 × 3,6) (8,2 × 4,1) 2W Der 2	Oil 2SA 2Cy. 330 × 370 90kW (120bhp) NE 63 A/S Hundested Motorfabrik Fuel (d.o.)	Hundeste
5222500 EDFW 8240 Df Esd RT	**MARIA CELIA** **Manuel Fernandez Abalde** Vigo Spain	**192** 104 —	(BV)	**1961** Hijos de J. Barreras S.A.—Vigo (1100) 30,71 6,58 27,01 6,51 3,87 1 dk RW	**S Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	T 3Cy. 241 393 & 660 × 406 134kW (180ihp) Hijos de J. Barreras S.A. Fuel 110,5t (o.f.)	Vig 8,5

5194698	**MARIA CHRISTINA**	**248**		**1955** Miho Zosensho K.K.—Shimizu (200)	**M Fishing**	Oil 4SA 6Cy. 350 × 500
DVWX	ex Chofuku Maru No. 11-72	79		*35,00* 6,81	Side-fishing	410kW (550bhp)
3016	ex Kosho Maru No. 7-72	—		34,50 6,79 3,56	Mchy.aft	Akasaka Tekkosho K.K., (Akasaka
Df Esd	**R.J.L. Martinez Fishing Corp.**			B 14,4 1 dk		Diesels Ltd.) Yaizu
Gc Pfd	Philippines					Fuel 107,5t 10,5kn
Rdr						
5222524	**MARIA CHRISTINA**	**142**	(BV)	**1957**-9 Werf I. S. Figee N.V.—Vlaardingen	**M Fishing**	Oil 4SA 8Cy. 270 × 500
TKIG		69		(284)	Side Trawler	433kW (580bhp)
	Armement Lassalas et Cie.	68	✠Classed LR until 9/60	34,29 6,91 3,912		N.V. Werkspoor Amsterdam
Df Esd	Armement Gerard Villiers			29,60 6,80 4,20		Fuel 56,0t (d.o.)
RT	La Rochelle France			F 6,1 1 dk	2 Ha (each 1,0 × 1,0)	
				RW rf 1194 BK 102	Der 1(2)	
7821843	**MARIA CLARA**	**3 441**		**1979** Setouchi Zosen K.K.—Kinoe (476)	**M Tanker**	Oil
3FFG		2 032		6,701	Oil Molasses	2 686kW (3 600bhp) Hanshin
	Clara Lines Ltd. S.A.	5 800	NK	95,03 16,01 8,01	12 Ta ER	Hanshin Nainenki Kogyo Japan
	Panama Panama			1 dk	L.6 020 HeCls. BC	Fuel 56,0t (d.o.) 500,5t (hvf)-10,0pd
6613407	**MARIA CLIPPER**	**300**		**1966** Aarhus Flydedok og Maskinkp. A/S	**M General Cargo** OSD	Oil 2SA 6Cy. 240 × 400
OZPX	ex Tordis-77 ex Else Kilde-76	206		—Aarhus (130)		418kW (560bhp)
	ex Viggo Bewa-73	793	BV	54,51 9,73 3,302	2 Ho 21,7 12,6 ER	Alpha-Diesel A/S Frederikshavn
Df Esd	ex Merc Viggo-70			49,69 9,66 5,59	G.1 545 B.1 412	Gen 2 × 30kW 380V 50Hz a.c.
Pfd Rdr	**P/R Maria Clipper**			P 11,0 RQD 34,2 F 9,2 1 dk & S dk	2 Ha (stl) (14,5 9,6 × 5,9) ER	Controllable pitch propeller
RTm/h/v	Juhl & Ehrhorn				3W Der 3(3)	Fuel 45,5t (d.o.) 10,5kn
	Esbjerg Denmark					
5222548	**MARIA CONSUELO**	**147**		**1940** Constr. Guipuzcoana—Pasajes	**M Fishing**	Oil 6Cy. 285 × 425
EBRJ		57		*28,72* 5,92	Side Trawler	201kW (270bhp)
1454	**Jose Arrillaga Arruti**	—		... ...		....
Esd	San Sebastian Spain					Fuel 55,0t (d.o.) 9,5kn
5222550	**MARIA COSTA**	**10 784**		**1958** C.R.D. Adriatico—Monfalcone	**S General Cargo** OSD	2 S Turb dr geared to sc. shaft
ICBM		6 215		(1832)		8 206kW (11 000shp) Parsons
1106	**Costa Armatori S.p.A.**	16 083	(AB) (RI)	167,82 21,54 9,449	6 Ho ER	Ansaldo Stab. Mecc. Gen
Df Esd	La Spezia Italy			152,00 21,51 14,13	B.25 901	Fuel (o.f.) 17kn
Gc Rdr				1 dk & S dk		
RT				RW		
6523640	**MARIA CRISTINA**	**260**		**1965** Maritima del Musel S.A.—Gijon (66)	**M Fishing**	Oil 4SA 6Cy. 320 × 480
EESO		121		38,31 7,24 3,493	Side Trawler	671kW (900bhp)
1685	**Jose Patino Sanchez**	—	BV	33,00 7,21 3,92	1 Ho ER	Motorenw. Mannheim A.G. (MWM)
Df Esd	Gijon Spain			1 dk	In.270	Mannheim
RT				RW	3 Ha (each 1,2 × 1,2) ER	Fuel 93,5t (d.o.) 12kn
7053422	**MARIA DA PENHA**	T.Mk	BV	**1971**-8 Stocznia Gdanska Im. Lenina	**M General Cargo**	Oil 2SA 6Cy. 900 × 1550
PPEB	ex Frotatokyo-77	**6 983**		—Gdansk (B444/04)	Ref	12 980kW (17 400bhp)
	Companhia Maritima Nacional	3 790	✠Classed LR until	161,02(BB) 22,99 —/9,722	5 Ho 21,1 22,1 23,0 23,0 22,3	Sulzer Bros. Ltd. Winterthur
Df Esd	Rio de Janeiro Brazil	9 856	30/12/77	150,02 22,92 13,31	G.19 926 B.19 237 In.1 677	Gen 3 × 480kW 450V 60Hz a.c.
Gc Rdr		**10 192**		P 52,8 F 34,2 1 dk, 2nd dk except in No.	9 Ha (stl) (8,8 × 5,3) (13,4 × 8,0)	Fuel 2 317,5t (d.o & hvf) 20,5kn
RT		5 790		1 hold, 3rd dk in Nos. 2, 3 & 4 holds	(13,4 13,4 × 5,3) (13,4 × 6,0)	
		12 245		rf nil	(13,4 13,4 × 5,3) (13,4 × 6,0)	
					(7,0 × 6,7)	
					16W Der 1(60) 1(30) 16(5)	
6610584	**MARIA DE ARANZAZU**	**1 657**	✠**100A1** SS 6/79	**1966**-8 Ast. de T. Ruiz de Velasco—Bilbao	**M General Cargo** CSD	Oil 4SA 8Cy. 390 × 680
EEZE		1 099		(95)	Mchy.aft	1 380kW (1 850bhp) Werkspoor
	Oceanica S.A.	1 880	✠**LMC**	82,50 12,15 4,509		Naval-Stork-Werkspoor S.A. Cadiz
Df Esd	Aviles Spain		EL q	75,01 12,11 7,07		Gen 2 × 110kW 1 × 30kW 230V d.c.
Gc Rdr			FN 1439	Ba 13,5 F 9,5 2 dks		13kn
				RW rf 102		
				4BH WB325t incl. DTf36t		
5222598	**MARIA DE CORDERO**	**142**		**1946** Enrique Lorenzo y Cia. S.A.—Vigo	**Wood S Fishing**	T 3Cy. 191 310 & 510 × 379
EDNL	ex Elsa-57	69		*26,00* 6,25	Side Trawler	131kW (175ihp)
770	**Jose Cuenca Soto**	—		... ...		Luis Iglesias Vigo
Esd	Huelva Spain					Fuel (o.f.) 9kn
6513255	**MARIA DE COVADONGA**	**1 657**	✠**100A1** SS 8/78	**1965**-11 Ast. de T. Ruiz de Velasco	**M General Cargo** CSD	Oil 4SA 8Cy. 390 × 680
EEQL		1 099		—Bilbao (89)	Mchy.aft	1 380kW (1 850bhp) Werkspoor
89	**Martransa S.A.**	1 880	✠**LMC**	82,50 12,15 6,014		Naval-Stork-Werkspoor S.A. Cdz
Df Esd	Aviles Spain		EL q	75,01 12,11 7,04		Gen 2 × 110kW 1 × 30kW 1 × 15kW
Gc Rdr			FN 1436	Ba 13,5 F 9,5 2 dks		230V d.c.
RT				rf 102		13kn
				Coll BH to U dk 4 to 2nd dk WB486t incl.		
				DTf36t		
7422609	**MARIA DE JESUS**	**120**		**1974** Ind. e Comercio Ferjaro S.A.—Rio de	**M Fishing**	Oil 4SA 6Cy. 159 × 203
		97		Janeiro	Side-fishing	317kW (425bhp)
	A. F. Morgado & Filhos Ltda.	—	(GL)	... ...		Caterpillar Tractor Co. Peoria, Illinois
	Angoche Mozambique			20,40 6,05 3,38		
				1 dk		
7386087	**MARIA DE LA SALUD**	**127**		**1974** Ast. de Solana—Santander (138)	**Wood M Fishing**	Oil 2SA 4Cy. 260 × 400
EGNB		63		27,31	Side Trawler	298kW (400bhp) Alpha
2486	**Ansolmar S.L.**	—		23,40 6,29 3,36		Cons. Echevarria Bermeo
Df Esd	Santander Spain			1 dk		10kn
RT						
7385588	**MARIA DE LOS DOLORES**	**59 323**	✠**100A1** SS 4/79	**1974**-12 Astilleros Espanoles S.A.	**M Tanker**	Oil 2SA 9Cy. 840 × 1800
EGHU		41 980	oil tanker	—Factoria de Sestao, Bilbao (192)		18 464kW (24 750bhp) B&W
104	**Transportes de Petroleos S.A.**	111 225	✠**LMC** **UMS**	276,54(BB) 39,07 15,183	14 Ta ER	Ast. Espanoles S.A. Sestao Works, Bilbao
Df Esd	Santander Spain		EL T† $3\frac{7}{16}$"U3	262,01 39,01 19,61	L.(oil) 13 494 HeCls. B	2 WTAuxB (o.f.)
Gc Rdr			FN 15359	P 14,1 F 29,0 1 dk	Der 2(12) 2(5) 2(2)	primary 3,93N/mm^2 (40kgf/cm^2)
RTm/h/v				rf nil		secondary 1,48N/mm^2 (15kgf/cm^2)
				8BH WB22284T incl. DTf3572T and		hs1509,7
				14190T in clean ballast tanks		e(ex.g) 1,23N/mm^2 (12,5kgf/cm^2) Spt
						Gen 1 × 752kW 3 × 400kW
						440V 60Hz a.c.
						Fuel 203,0t (d.o.) 5 153,5t (hvf) 15,25kn

7406265 HCBD Gc Rdr RT	**MARIA DE LOURDES** **A. Jimenez Santiestevan y H.** **Bowen Cavagnaro** Manta Ecuador	**136** 57 —	BV	**1976** Tradeco S.A.—Callao (8) 26,34 6,86 3,302 21,95 6,84 3,66 1 dk	**M Fishing** Tuna Side Trawler	Oil 4SA 6Cy. 159 × 203 reverse reduc geared 313kW (420bhp) Caterpillar Tractor Co. Peoria, I Fuel 41,5t (d.o.)
5172327 CSGC LX-11-N Df Esd Gc Pfd Rdr RTv	**MARIA DE RAMOS PASCOAL** ex Joao Corte Real-79 **Pascoal & Filhos Ltda.** Lisboa Portugal	**1 257** 587 1 473	✠Classed LR until 23/1/76	**1941**-7 Cia. Uniao Fabril—Lisboa (107) 71,13 11,03 5,233 64,01 11,00 5,69 P 7,4 F 14,4 R BK 191	**M Fishing** Side Trawler 2 Ho 13,1 13,4 1 Ha (w) (1,6 × 1,6) 3 Ha (stl) (each 1,6 × 1,6) Der 1(2,5)	Oil 2SA 7Cy. 405 × 510 709kW (950bhp) Fairbanks Morse & Co. Belo Gen 1 × 73,5kW 1 × 56kW 220V d Fuel (d.o.)
5222641 EDIJ 969 Esd	**MARIA DEL CARMEN** ex Alkari-49 **Pesquera del Atlantico** San Sebastian Spain	**144** 105 —		**1936** Constr. Guipuzcoana—Pasajes (14) *30,30* 5,80 ... ... 1 dk R	**M Fishing** Side Trawler 3 Ha (1,0 × 1,0) (1,0 1,0 × 0,5)	Oil 4SA 6Cy. 280 × 450 224kW (300bhp) Humboldt-Deutzmotoren Koln-I Fuel 37,5t (d.o.)
6610974 WV2311 296856 Esd RTm	**MARIA DEL CARMEN** ex Galaxie-74 **Maria del Carmen Inc.** Morgan City, La United States of America	**107** 73 —		**1964** St. Charles Steel Works—Thibodaux, La *20,85* 6,76 .. .. F 4,6	**M Fishing** Side-fishing 1 Ho 8,5	Oil 4SA 6Cy. 146 × 203 224kW (300bhp) Caterpillar Tractor Co. Peoria, Il Gen 1 × 20kW 110/220V 60Hz a.c. Fuel (d.o.)
7724382 Df Esd Gc Rdr	**MARIA DEL CORO** **Federico G. Fierro S.A.** San Estaban de Pravia Spain	**3 995** 2 043 5 900	BV	**1980** Ast. de Santander S.A.—Santander (144) 114,71 16,01 7,071 103,03 15,99 8,62 1 dk	**M General Cargo** 2 Ho ER G.7 900 TEU 144 C.Ho 96/20′ C.Dk 48/20′ 2 Ha (stl) (each 26,5 × 10,3) ER Der 4(6)	Vee Oil 4SA 12Cy. 370 × 400 4 252kW (5 700bhp) D Hijos de J. Barreras S.A. S
7415644 EHDW Df Esd Rdr RT	**MARIA DEL MAR FRANCO** **Vicente Franco Rial** Cadiz Spain	**251** 92 —	BV	**1976** Ast. Ojeda y Aniceto S.A.—Aviles (20) 36,86 7,88 3,401 32,01 7,82 3,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 242 × 320 937kW (1 256bhp) Anglo-Belgian Co. N.V. Gent/(Fuel 134,0t (d.o.) 10,7
5222665 EDAR 7353 Esd	**MARIA DEL PILAR GRANA** **Grana Yanez & Cia. Ltda.** Vigo Spain	**169** 62 —		**1950** Ast. G. Riera—Gijon *30,21* 6,10 26,70 3,59	**S Fishing** Side Trawler	T 3Cy. 221 352 & 573 × 432 156kW (209ihp) .... Fuel (o.f.)
6510461	**MARIA DEL ROCIO** **Pesquera Maria del Mar S.A.** Callao Peru	**150** — —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (13) 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 224kW (300bhp) Normo Gruppen A/S Be Controllable pitch propeller Fuel 9,0t
5283695 5B2381 367355 Df Esd RT	**MARIA DEMET** ex Sea Wave-74 ex Ero-73 ex Prerow-73 **Syntrofia Shipping Co. Ltd.** Limassol Cyprus	**446** 184 563	HR (DSRK)	**1956** VEB Elbewerft—Boizenburg (1704) 49,92 8,28 3,099 45,01 8,23 3,76 1 dk RW	**M General Cargo** 1 Ho 24,7 ER G.680 B.645 2 Ha (10,9 8,7 × 5,0) ER Cr 2(3)	Oil 4SA 6Cy. 320 × 480 298kW (400bhp) Schwermasch. Karl Liebknecht Magdeb Gen 1 × 48kW 1 × 24kW 1 × 11k 1 × 5,5kW 230V d.c. Fuel (d.o.) 1
5074214 J4LE 7193 Df Esd Gc Rdr RTv	**MARIA DIAMANTO** ex City of Worcester-79 **Vermont Shipping Co. Ltd.** Diamantides Maritime Co. Ltd. Piraeus Greece	T.Mk **4 790** 2 512 7 959 **6 978** 3 913 9 002	✠Classed LR until 21/9/79 BV	**1960**-9 Caledon SB. & Eng. Co. Ltd. —Dundee (521) 132,29 18,06 7,557/8,129 123,58 17,99 11,21 P 11,9 F 11,9 2 dks RW rf 76	**M General Cargo** 4 Ho 24,7 30,4 ER 16,7 19,8 1 Ha (stl) (13,1 × 5,4) 1 Ha (w) (16,7 × 6,1) ER 2 Ha (stl) (9,9 7,6 × 6,1) Der 1(35) 4(10) 6(7)	Oil 2SA 8Cy. 720 × 1250 4 178kW (5 600bhp) Su G. Clark & N.E.M. (Sunderland) Ltd. Sunderl Gen 3 × 180kW 220V d.c. Fuel (hvf) 14,75
5254137 SV3526 16 Df Esd Rdr RTm	**MARIA DIMAKI** ex Njord-70 ex Cremon-61 **Ioannis Constantine Dimakis** Mytilene Greece	**499** 244 890	HR (GL)	**1951** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1000) 60,15 9,35 3,658 56,01 9,30 5,69 F 4,9 1 dk & S dk RW rf 102	**M General Cargo** OSD 1 Ho 35,9 ER G.1 865 B.1 694 2 Ha (13,5 12,9 × 5,4) ER 4W Cr 1(3) Der 4(3)	Oil 4SA 6Cy. 320 × 480 597kW (800bhp) NE 57 Motorenw. Mannheim A.G. (MWM) Mannhe Gen 2 × 60kW 220V d.c. Thw. thrust propeller Fuel 61,0t (d.o.) 11
7017129 PPEE Df Esd Gc Rdr RTm/h/v	**MARIA DO CARMO** **Linhas Brasileiras de Navegacao Ltda. (LIBRA)** Rio de Janeiro Brazil	**4 838** 3 195 7 566	BV	**1971** Industrias Reunidas Caneco S.A.—Rio de Janeiro (181) 118,01 17,45 7,932 108,41 17,40 9,83 P 38,1 B 9,2 F 15,9 2 dks	**M General Cargo** 3 Ho 18,4 25,4 25,9 ER G.8 751 B.8 100 3 Ha (stl) (10,5 × 5,9) (15,4 15,4 × 7,4) ER Der 4(5-10) 6(2,5-5)	Oil 2SA 6Cy. 420 × 900 3 059kW (4 100bhp) B& Industrias Villares Sao Pau Gen 3 × 212kW 450V 60Hz a.c. Fuel (d.o.) 14
7813078 Df Esd Gc Pfd Rdr	**MARIA DOLORES** **Argenbel S.A.** Buenos Aires Argentina	**491** 183 201	BV	**1980** Construcciones Navales P. Freire S.A. —Vigo (152) 53,75 9,50 4,301 45,65 9,49 4,32 2 dks	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 225 × 300 geared to sc. shaft 1 298kW (1 740bhp) Alp Cons. Echevarria Spa
7018422 IMRJ Df Esd Gc Pfd Rdr RTm/h/v	**MARIA DORMIO** ex Telnes-79 **Dubhe S.p.A. di Navigazione** Bari Italy	**2 810** 1 734 4 470	NV RI	**1970** Fr. Luerssen Werft—Bremen-Vegesack (13399) 95,81 13,92 6,351 87,66 13,90 7,88 P 18,3 F 7,4 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho each 30,7 ER G.5 725 B.5 614 2 Ha (stl) (each 22,7 × 8,9) ER 4W Der 4(5)	2 Oil 4SA each 8Cy. 250 × 300 geared to sc. shaft 1 552kW (2 080bhp) A/S Bergens M/V Berg Gen 1 × 140kW 1 × 140kW 1 × 90kW 375V 50Hz a.c. Fuel 250,0t (hvf)-7,5pd 12,25

7936741 OPFE 135 Esd Pfd Rdr RTv	**MARIA DUYNE** **Rederij 'Verbos' P.V.B.A.** Oostende Belgium	**100** 30 —		**1970** Ch. & Arme. A. Seghers—Oostende ... ... 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 242 × 320 280kW (375bhp) Anglo-Belgian Co. N.V. Gent/Gand
7227102 LX-110-C Df Esd Gc Rdr RT	**MARIA EDUARDO** **Arrastoes Reunidos Ltda.** Lisboa Portugal	**179** 55 80	✠**100A1** SS 6/77 stern trawler ✠**LMC** EL i ⅞"U2 FN 288	**1972**-11 Est. Nav. do Mondego—Figueiro da Foz (163) 32,44 7,42 2,931 27,08 7,21 3,41 F 22,9 RW rf 787 BK 152 5BH WB nil	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 220 × 292 634kW (850bhp) Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 1 × 35kW 1 × 27kW 1 × 10kW 380V 50Hz a.c.
5222706 EHNO 7352 Esd	**MARIA ELBA** **Grana Yanez & Cia. Ltda.** Vigo Spain	**169** 62 —		**1950** Ast. G. Riera—Gijon *30,21* 6,10 26,70 3,59	**S Fishing** Side Trawler	T 3Cy. 221 352 & 573 × 432 156kW (209ihp) .... Fuel (o.f.) 9kn
5093387 Df Esd Pfd RT	**MARIA ELENA** ex Doux Frimaire-66 **Compania Naviera Calzadamar S.A.** Panama Panama	**291** 159 —		**1949** Bath Iron Works Corp.—Bath, Me (308) *33,11* 6,86 3,94 1 dk conv Side Trawler Fishing 67	**M General Cargo**	Oil 4SA 6Cy. 330 × 600 336kW (450bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn
7128629 Esd RT	**MARIA ELENA** **Pesquera Maria Graciela** Ilo Peru	**260** 132 516	(BV)	**1971** Inversiones Navales S.A. (INSA) —Callao (8) *33,29* 7,65 4,02 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Vee Oil 2SA 12Cy. 146 × 146 504kW (675bhp) General Motors Corp. Detroit, Mi 11kn
7743560 595132	**MARIA ELENA** **Maria Elena Inc.** Mobile, Al United States of America	**102** 69 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1dk	**Wood M Fishing**	Oil 272kW (365bhp) Cummins Engine Co. U.S.A.
5189992 HO-5640 Df Esd RT	**MARIA ESPLANADA** ex Klara Zetkin-71 **Compania Maritima Panatlas S.A.** Panama Panama	**258** 104 —	BV	**1950** VEB Volkswerft Stralsund—Stralsund 39,20 7,32 3,404 3,48 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg
7813066 Df Esd Gc Rdr RT	**MARIA EUGENIA** **Argenbel S.A.** Mar del Plata Argentina	**290** — 201	BV (Class cont.)	**1979** Construcciones Navales P. Freire S.A. —Vigo (151) 53,75 9,50 4,201 45,65 9,49 4,30 2 dks	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 225 × 300 geared to sc. shaft 1 298kW (1 740bhp) Alpha Cons. Echevarria Spain
5222756 EDJJ 970 Esd	**MARIA EUGENIA** ex Lagundu-49 **Pesquera del Atlantico** San Sebastian Spain	**144** 39 —		**1936** Constr. Guipuzcoana—Pasajes (13) *30,30* 5,80 ... ... 1 dk R	**M Fishing** Side Trawler 3 Ha (1,0 × 1,0) (1,0 1,0 × 0,5)	Oil 4SA 6Cy. 280 × 450 224kW (300bhp) Humboldt-Deutzmotoren Koln-Deutz Fuel 37,5t (d.o.) 12kn
7726110 Df Esd Gc Pfd Rdr RT	**MARIA EUGENIA-G** Launched as Elomar **Eloymar** Vigo Spain	**490** — 668	BV (Class cont.)	**1980** Construcciones Navales P. Freire S.A. —Vigo (133) 53,78 9,53 3,801 45,67 9,50 6,51 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 580 geared to sc. shaft 1 380kW (1 850bhp) Deutz Hijos de J. Barreras S.A. Vigo
6612099 SWWN 373 Df Esd Gc Rdr RT	**MARIA FORSYTH** ex Jeanine-73 ex Julian-72 **Forsyth Maritime Ltd.** Syros Greece	**42 799** 34 457 94 644	AB (NV)	**1966** Stord Verft A/S—Stord (535) 249,51 39,02 14,244 238,26 38,96 18,52 1 dk rf 102	**S Tanker** 10 Ta ER L.(oil) 106 247	2 S Turb dr geared to sc. shaft 16 785kW (22 500shp) General Electric Co. Lynn, Ma Gen 2 × 800kW 440V 60Hz a.c. Fuel 6 139,0t (o.f.)-112,0pd 17kn
7374606 SVVW 5176 Df Esd Gc Pfd Rdr RT	**MARIA G. L.** **Elmona Inc.** Ceres Hellenic Shipping Enterprises Ltd. Piraeus Greece	**15 938** 11 158 26 998	AB	**1974** Namura SB. Co. Ltd.—Osaka (421) 178,49(BB) 22,97 10,415 167,01 22,92 14,48 P 35,4 RQD 22,6 B 21,7 F 18,0 1 dk rf 102	**M Bulk Carrier** 5 Ho 26,9 28,7 17,5 30,2 23,9 ER G.34 247 B.32 595 5 Ha (stl) (11,5 18,3 12,7 18,3 12,7 × 11,4) ER Cr 5(10) Der 1(1)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 310kW 450V 60Hz a.c. Fuel (hvf) 14,75kn
5222811 IBWZ 445	**MARIA GLORIA** ex Cala Bucuto-60 ex Francesca Madre-54 **Rag. Stefano Vaccara di Luigi** Trapani Italy	**117** 63 —		**1938** G. B. Codecasa—Viareggio 30,76 6,96 26,52 6,81 3,03 1 dk	**Wood M General Cargo**	Oil 2SA 6Cy. 220 × 370 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn
7021819 SHCT 11191 Df Esd Gc Pfd Rdr RTm/h/v	**MARIA GORTHON** **Gorthons Rederi A/B** Halsingborg Sweden	T.Mk **2 959** 1 469 4 526 **5 589** 3 583 7 869	✠**100A1** SS 10/79 Ice Class 1 ✠**LMC** **UMS** EL (W) 1⅝"U3 FN 3025	**1970**-12 Hollming Oy—Rauma/Raumo (195) 114,31 16,77 5,792/8,075 111,16 16,69 10,52 RAD 21,7 F 9,8 2 dks rf 203 len 75 5BH to U dk 2 to 2nd dk WB2229t incl. TwDf139t No. 2 hold 787t	**M General Cargo** 7 Ho 8,3 9,7 9,7 9,7 9,7 9,7 9,7 ER G.11 547 B.11 157 2 Ha (stl) (9,0T × 6,4) (61,3comb. × 13,4) ER Cr 3(12,5)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 4 513kW (6 050bhp) ✠ NE 8/79 B&W Lindholmens Motor Akt. Goteborg AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 292kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 61,5t (d.o.) 727,5t (hvf)-22,0pd 15kn

7113296 DHOG Df Esd Gc Rdr RTm/h/v	**MARIA GRAEBE** ex Kungsbron-73 Launched as Maria Graebe **G. Graebe Reedereiges. m.s.** **'Maria Graebe'** Reederei Gunter Graebe Hamburg Federal Republic of Germany	**999** 591 2 366	GL	**1971** Stader Schiffsw. G.m.b.H.—Stade (217) 78,14 (BB) 5,500 68,08 12,81 8,01 F 7,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 45,5 ER G.3 849 B.3 730 1 Ha (44,0 × 10,5) ER	Oil 4SA 8Cy. 320 × 450 1 231kW (1 650bhp) Atlas-MaK Maschinenbau Kiel 12kn
7407178 IORM 2507 Esd Rdr RT	**MARIA GRAZIA** **Salvatore Pipitone** Catania Italy	**109** 47 —		**1975** Cant. Nav. A. Giorgetti—Viareggio (AGA23) 28,71 5,87 1,829 23,02 5,85 2,93 1 dk	**M Fishing**	Oil 4SA 8Cy. 85 × 200 298kW (400bhp) Soc. des Moteurs Baudouin Marseille
7035030 YVAAJ ARSH-4406 Esd RT	**MARIA GUEVARA** **Consolidada de Ferrys C.A. (CONFERRYS)** Pampatar Venezuela	T.Mk **1 129** 598 345	**✠100A1** SS 3/80 Venezuelan coasting service also to Margarita, Arula, Bonaire and Curacao Islands **✠LMC** EL N $1\frac{5}{16}$"U2 FN 1510	**1970**-11 Schps. "De Hoop" N.V.—Lobith (276) 75,55 13,85 67,14 13,52 8,97 B 10,4 2 dks, pt intermediate dk at sides rf 483 7BH to 2nd dk WB158t	**TM Passenger/RoRo Cargo/Ferry** Vehicles —P Bow & stern doors	2 Vee Oil 4SA each 16Cy. 215 × 260 3 581kW (4 800bhp) N.V. Werkspoor Amsterdam Gen 3 × 125kW 440V 60Hz a.c.
7635983 OWIX H602 Esd Gc Pfd Rdr RT	**MARIA HAMETNER** **Henning H. Larsen** Thyboron Denmark	**178** 86 —		**1976** Sakskobing Mask. og Skibsvaerft —Sakskobing (19) 31,32 3,455 7,21	**M Fishing** Side Trawler	Oil 4SA 6Cy. 240 × 300 373kW (500bhp) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
7234571 Df Esd Gc Rdr RT	**MARIA HAMETNER** **Henning H. Larsen** Thyboron Denmark	**133** 64 —		**1972** Sakskobing Mask. og Skibsvaerft —Sakskobing 29,49 6,76 26,12 6,71 3,20	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 300 373kW (500bhp) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
5222718	**MARIA HELENA** **Armement Franco-Ivoirien** Ivory Coast	**146** 29 —		**1932** J. Boel et Fils S.A.—Tamise/Temse *28,96* 6,30 ... ... R	**M Fishing** Side Trawler	Oil 4SA 3Cy. 340 × 525 Soc. d'Electricite & de Mec., S.E.M. Gent/Gand
7433347 PPLM Df Esd Gc Rdr RT	**MARIA INES** **Linhas Brasileiras de Navegacao Ltda. (LIBRA)** Rio de Janeiro Brazil	**11 188** 6 785 15 906	BV	**1979** Industrias Reunidas Caneco S.A.—Rio de Janeiro (211) 147,02 21,32 8,702 136,02 21,21 11,82 P 26,3 F 10,1 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.18 577 4 Ha (stl) (12,9 17,3 17,3 17,3 × 9,9) ER	Oil 2SA 8Cy. 450 × 900 5 259kW (7 050bhp) B&W Hitachi Zosen Japan Gen 2 × 375kW a.c. 14,5kn
5388665 IPMJ 1151 Df Esd Rdr RT	**MARIA IRENE** ex Westzaan-70 **Michele Lubrano Lavadera** Napoli Italy	**498** 257 1 050	RI ✠Classed LR until 6/73	**1960**-9 Noord Nederlandse Scheepswerven N.V.—Groningen (311) 61,80 9,48 3,868 56,19 9,30 4,04 P & B 36,3 F 9,5 1 dk rf 102 DK fwd	**M General Cargo** 1 Ho 39,0 ER G.1 557 B.1 487 2W Der 4(3)	Oil 4SA 8Cy. 320 × 450 552kW (740bhp) Kloeckner Humboldt Deutz Koeln Fuel 27,5t 10kn
6410477 SYYI 5902 Df Esd Gc Pfd Rdr RT	**MARIA ISABELLA** **Leander Tanker Corp.** Piraeus Greece	**35 697** 24 789 —	**✠100A1** SS 5/78 oil tanker **✠LMC** EL wt $3\frac{1}{4}$"SQ FN 11004 DELETE CLASS	**1964**-8 Mitsubishi Heavy Industries Ltd. —Nagasaki (1596) 236,23 32,31 12,850 225,03 32,21 16,69 P 41,5 F 20,5 1 dk rf nil 11BH WB16361t incl. 12270t in clean ballast tanks DTf2103t	**S Tanker** Mchy.aft	2 S Turb dr geared to sc. shaft 13 428kW (18 000shp) Westinghouse Shin Mitsubishi Heavy Ind. Kobe 2 WTB 4,87N/mm² (705lbf/in²) Spt 485,0°C 4,14N/mm² (600lbf/in²) hs2317,9 Fuel (o.f.)
5064075 INMC 1039 Df Esd Rdr RTm	**MARIA ISABELLA** ex Carlo Porr-68 Launched as Marie Sieghold **Michele Coppola** Napoli Italy	**986** 677 1 500	RI (GL)	**1957** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (114) 68,18 10,85 4,230 61,17 10,75 4,81 P 12,8 F 6,8 1 dk RW	**M General Cargo** 2 Ho 20,1 21,4 ER G.1 921 B.1 855 2 Ha (stl) (each 15,7 × 6,4) ER 4W Der 2(3-5) 2(3)	Oil 4SA 8Cy. 320 × 480 783kW (1 050bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 45kW 1 × 25kW 220V d.c. Fuel 97,5t (d.o.) 11kn
5222873 Df Esd Pfd RT	**MARIA JACOBA**	**174** 86 —		**1939** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (455) *37,50* 6,74 ... ... R	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 350 NE 54 Motorenw. Mannheim A.G. (MWM) Mannheim
5222897 EBTM 1353 Esd	**MARIA JESUSA** **Ciriaco Arrizabalaga y Compania** San Sebastian Spain	**149** 70 —		**1948** S.A. Balenciaga—Zumaya *29,30* 5,92	**M Fishing** Side Trawler	Oil 6Cy. 270 × 285 224kW (300bhp) .... Fuel 45,5t (d.o.) 9,5kn
7126853 Df Esd Rdr RT	**MARIA JOSE BAGAO** **Bagao, Nunes & Machado Ltda.** Lisboa Portugal	**193** 56 71	**✠100A1** SS 7/77 stern trawler **✠LMC** EL i FN 288	**1972**-3 Est. Sao Jacinto S.a.r.L.—Aveiro (90) 32,01 7,45 2,763 27,08 7,21 3,41 F 22,9 RW, rf 787 5BH	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 28kW 380V 50Hz a.c.
7606243 D5VZ 6693	**MARIA JOSE T.** **Lasthenia Holdings Corp.** Monrovia Liberia	**41 116** 31 590 80 000	AB (Class cont.)	**1978** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (246) 261,15 13,940 247,02 32,24 19,82	**M Ore/Oil Carrier**	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Ast. Espanoles S.A. Spain 15,5kn

5222902 TFLB 0151 Df Esd Rdr RTm	**MARIA JULIA** **Skjodur H/f** Patreksfjordur Iceland	**108** 40 —		**1950** A/S Frederikssund Skibsvaerft —Frederikssund 30,15 6,61 6,58 3,33	**Wood M Patrol Ship**	Oil 2SA 5Cy. 216 × 330 351kW (470bhp) Petters Ltd. Loughborough Fuel (d.o.)
7006065 SXHA 3597 Df Esd Gc Rdr RTm	**MARIA K** **Frosso Shipping Co.** Piraeus Greece	**9 069** 6 130 15 379	✠100A1 SS 8/79 ✠LMC EL Z 2⅛"U2 FN 4316	**1970**-4 Hellenic Shipyards—Skaramanga (1060) 141,05 20,58 8,852 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB3642t incl. DTm1752t Tunnel tanks 374t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 793 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(5)	Oil 2SA 5Cy. 680 × 1250 4 103kW (5 500bhp) Sulzer Bros. Ltd. Winterthur AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 220kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 984,5t (hvf) 15kn
5401003 SV2144 5445 Df Esd Gc RT	**MARIA K.** ex Ariston-78 ex Johann Ahlers-63 ex Monika-57 **Atthis Shipping Co. Ltd.** Koutouvalis Shipping Co. Piraeus Greece	**998** 533 1 453	HR (GL) (RI)	**1951** J. J. Sietas Schiffsw.—Hamburg (357) 64,34 10,04 4,941 58,25 9,99 5,82 P 17,1 F 7,4 2 dks RW	**M General Cargo** CSD 1 Ho ER G.1 880 B.1 826 8W Der 8(3)	Oil 4SA 8Cy. 385 × 580 746kW (1 000bhp) NE 59 Maschinenbau Kiel A.G. Kiel Fuel 74,5t 12kn
5222926 DENC	**MARIA KAROLA** **Hermann Esders** Emder Verkehrs-Ges. A.G. Duisburg-Ruhrort Federal Republic of Germany	**300** 198 569		**1958** Lubbe Voss—Westerende (6) 52,25 6,28 2,058 51,36 6,25 2,52 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 350 Motorenw. Mannheim A.G. (MWM) Mannheim
5047132 INBD 1065 Df Esd Rdr RTm	**MARIA L** ex Nordholm-69 ex Bockholm-65 ex Dorothea Hiss-57 ex Max Sieghold-57 **Giuseppe Looz** Napoli Italy	**932** 471 1 400	RI (GL)	**1956** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (108) 65,36 10,85 4,255 58,02 10,80 4,81 P 12,8 F 6,8 1 dk RW rf nil	**M General Cargo** 2P 1 Ho 39,0 ER G.1 811 B.1 647 2 Ha (16,2 15,7 × 6,4) ER Der 4(3)	Oil 4SA 8Cy. 290 × 420 597kW (800bhp) Maschinenbau Kiel A.G. Kiel Gen 1 × 25kW 1 × 20kW 115V d.c. Fuel (d.o.) 10,5kn
7616640 SYII 6410 Df Esd Gc Pfd Rdr RT	**MARIA L.** **Isla del Sol Compania Naviera S.A.** Piraeus Greece	**20 822** 15 015 37 681	AB	**1977** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2574) 187,51(BB) 10,721 178,01 28,41 15,32 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 680 × 1250 8 504kW (11 400bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 16,5kn
7037234 Esd RT	**MARIA LAURA** ex Pizarro 7-80 ex Nelyda-76 **Heart Land Investments I.N.** Guayaquil Ecuador	**213** 99 249	GL ✠Classed LR until 4/72	**1970**-12 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (413) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K	**M Fishing** Side-fishing 1 Ho 12,8 G.272 1 Ha (3,6 × 2,7)	Vee Oil 4SA 8Cy. 159 × 203 sr reverse geared 421kW (565bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 1,5kW 24V d.c. Fuel 14,0t (d.o.) 11kn
6713142 SWWM 4739 Df Esd Gc Pfd Rdr RTm/h/v	**MARIA LEMOS** ex Captain Pandelis S. Lyras-75 ex Birknes-73 **Gilberte Shipping Corp.** Piraeus Greece	**11 001** 6 462 20 026	NV	**1967** Lithgows Ltd.—Port Glasgow (1162) 159,06 21,75 8,999 149,36 21,72 12,50 P 29,0 F 10,4 1 dk rf nil	**M Bulk Carrier** 2P Str. heavy cargoes 5 Ho 20,5 22,6 22,6 22,6 22,6 ER G.23 872 B.23 450 5 Ha (stl) (14,4 × 9,1) (16,7 16,7 16,7 16,7 × 10,6) ER 5W Der 5(7)	Oil 2SA 6Cy. 620 × 1400 4 886kW (6 550bhp) B&W J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 256kW 440V 60Hz a.c. Fuel 1 431,5t (hvf) 14,75kn
7813080 Df Esd Gc Pfd Rdr	**MARIA LILIANA** **Argenbel S.A.** Mar del Plata Argentina	**290** — 201	BV (Class cont.)	**1980** Construcciones Navales P. Freire S.A. —Vigo (153) 53,75 9,50 4,301 45,65 9,49 4,32 2 dks	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 225 × 300 geared to sc. shaft 1 298kW (1 740bhp) Alpha Cons. Echevarria Bermeo
7911181	**MARIA LOURDES** **Candano Shipping Lines Inc.** Philippines	**600** — 900		**1979** Mayon Docks Inc.—Tabaco (005)	**TM General Cargo**	2 Oil geared to sc. shafts Caterpillar Tractor Co. U.S.A.
6908967 IRAY 754 Df Esd Rdr RT	**MARIA LUCIA SECONDA** ex Maria Lucia-76 **Vianini Dragaggi Lavori Marittimi S.p.A.** Roma Italy	**1 812** 931 1 500	RI (BV) len 67	**1965** Smit Kinderdijk—Kinderdijk 88,80 13,03 4,801 79,91 5,97 1 dk	**TM Hopper/Dredger** Trailing Cutter Suction Bottom doors Single side arm Mchy.aft Hopper 1 500 Der 2(6)	2 Oil 4SA each 7Cy. 365 × 550 1 723kW (2 310bhp) MAN Smit Kinderdijk V.O.F. Kinderdijk 11,5kn
5222990 OTJB	**MARIA LUDOVICA** ex Breughel-39 **A. I & V. Geryl** Oostende Belgium	**129** 46 —		**1932** Lands Welwaren N.V.—Vlaardingen *28,41* 6,25 ... ... R	**M Fishing** Side Trawler	Oil 2SA 6Cy. 250 × 330 Sulzer Bros. Ltd. Winterthur
7328970 VMML 355463 Esd Gc Rdr RT	**MARIA LUISA** **Australian Fisheries Development Pty. Ltd.** Melbourne, Victoria Australia	**390** 186 —	NV	**1973** Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (88) 42,07 8,69 36,48 8,62 4,25 1 dk rf 1003 BK 102	**M Fishing** Side Trawler 6 Ho ER Der 1(5)	Vee Oil 4SA 12Cy. 225 × 300 1 119kW (1 500bhp) Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 133kW 1 × 28kW 440V 60Hz a.c. 1 Thw. thrust propeller aft, 1 fwd 13kn
5223023 LW3437	**MARIA LUISA** **Catalina Fradi de Traverso** Buenos Aires Argentina	**220** 125 —		**1907** T. Dobson & Co.—Hull (136) *38,10* 9,15 ... ... 1 dk R	**Aux M General Cargo** Schooner Mchy.aft	Oil 2SA 4Cy. 355 × 455 E made— refitted39 Fairbanks Morse & Co. Beloit, Wi

6819130 EFEX 3540 Df Esd Pfd RT	**MARIA LUISA CORRAL** **Pesquera Carral S.A.** La Coruna Spain	**223** 63 —	BV	**1968** Construcciones Navales P. Freire S.A. —Vigo (49) 33,66 6,61 3,556 31,02 6,58 3,92 1 dk	**M Fishing** Side Trawler 1 Ho ER G.190 2 Ha (each 1,0 × 1,0) ER	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Maschinenbau Kiel A.G. Fuel (d.o.)	 Kiel 11kn
5223047 EFMM 200 RT	**MARIA LUISA PORTILLO** ex Nardo **Fernando Portillo Ruiz** Cadiz Spain	**189** 102 240		**1948** Ast. Figueras—Figueras 32,97 7,88 2,769 ... ... 1 dk	**Wood Aux M General Cargo**	Oil 4Cy. 134kW (180bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri	 Kobenhavn 8kn
5223061 Df Esd RT	**MARIA MADDALENA ROSSI**	**257** 91 —	(DSRK)	**1950** VEB Volkswerft Stralsund—Stralsund 39,20 7,35 3,277	**M Fishing** Side-fishing Ice strengthened	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht	 Magdeburg
7425390 H3XK 5677- 75-A Df Esd Gc Rdr	**MARIA MAKILING** ex Eidai No. 12-79 **Global Splendour Co. S.A.** Panama Panama	**3 836** 2 726 6 687	NK	**1975** Murakami Hide Zosen K.K.—Hakata (125) 104,98 16,34 6,859 98,00 16,31 8,39 P 19,9 F 10,7 1 dk	**M General Cargo** G.8 581 B.6 368 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 500 × 800 2 835kW (3 800bhp) Hanshin Nainenki Kogyo Gen 2 × 264kW a.c.	 Kobe 12,5kn
7394307 J4XM Df Esd Gc Pfd Rdr RT	**MARIA MARIOS H** ex Sunny Sydney-79 **Daphne Maritime Co. S.A.** Piraeus Greece	**6 033** 4 201 10 182	NK	**1975** Kochiken Zosen—Kochi (577) 127,97 7,798 120,91 18,32 10,04 P 23,8 F 9,8 1 dk	**M Bulk Carrier** G.13 332 B.12 894 3 Ha (stl) (16,0 30,7 19,4 × 8,9) ER Der 4(20)	Oil 2SA 6Cy. 520 × 900 4 476kW (6 000bhp) Kobe Hatsudoki K.K.	 Mitsubish Kobe 13,25kn
5428104 Df Esd Rdr RT	**MARIA MARTINA** **Mesdames Gisele Lalanne et** **Fer-Van Deghinste** Bordeaux France	**289** 193 —	(BV)	**1963** Schpsw. & Mfbk. Fa. A. van Bennekum—Sliedrecht (47) 34,85 7,65 32,59 7,60 4,04 1 dk	**M Fishing** Side-fishing In.60 L.250 1 Ha (1,5 × 1,5) Der 1(2) 1(1)	Oil 4SA 8Cy. 240 × 260 373kW (500bhp) Kromhout Motorenfabrik Fuel 82,5t (d.o.)	 Amsterdam 10kn
7929798 JMKK 123947	**MARIA MARU** **Takanawa Shoji K.K.** Japan	**3 228** — 4 127	NK	**1980** Miyoshi Zosen K.K.—Uwajima (263) 5,844 92,00 15,51 7,22 1 dk	**M Liquefied Gas Carrier** LPG	Oil 2 387kW (3 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaizu
5223073 EAXK 251 Df Esd RT	**MARIA MERCEDES** **Jose Arturo Curbelo Villalba** Vigo Spain	**399** 238 530	BV	**1956** Enrique Lorenzo y Cia. S.A.—Vigo (202) 50,12 8,01 3,150 45,60 7,90 3,26 1 dk RW	**M General Cargo** 2 Ho ER 2 Ha (each 8,4 × 4,2) ER	Oil 4SA 8Cy. 250 × 350 328kW (440bhp) NE 68 Motorenw. Mannheim A.G. (MWM) Fuel 50,0t (d.o.)	 Mannheim 11,5kn
6920317 IMGW 3649 Df Esd Gc Pfd Rdr RTm	**MARIA MONICA** ex Monica-76 **Navigazione San Paolo S.p.A.** Genova Italy	**1 599** 899 2 710	RI ✠Classed LR until 29/7/77	**1969**-9 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (791) 84,26 11,99 5,652 76,13 11,89 6,86 P 17,1 F 10,7 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 47,2 ER G.3 602 B.3 172 2 Ha (stl) (each 18,5 × 6,7) ER 8W Der 4(10) 4(5)	Oil 2SA 9Cy. 320 × 450 1 492kW (2 000bhp) Atlas-MaK Maschinenbau Gen 2 × 100kW 380V 50Hz a.c. Fuel 163,5t (d.o.)	 Kie 12,75kn
6511776 ICXM 654 Df Esd Gc Rdr RT	**MARIA MONTANARI** **'G. & A. Montanari e C.' S.p.A.** **di Armamento** Trieste Italy	**1 817** 1 001 3 404	AB RI	**1965** Cant. Nav. Breda S.p.A.—Venezia (246) 91,60 12,63 5,512 83,62 12,60 6,51 RQD 20,2 F 9,2 1 dk RW rf 76 len 68	**M Tanker** 12 Ta ER L.(oil) 4 209	Oil 4SA 8Cy. 400 × 580 1 335kW (1 790bhp) Kloeckner Humboldt Deutz Fuel 218,5t	 Koel
7306714 SZMA 4842 Df Esd Gc Rdr RT	**MARIA N.** **Seawind Navigation Co. S.A.** Piraeus Greece	**13 631** 9 829 22 593	AB	**1973** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2254) 164,34(BB) 22,92 9,849 155,45 22,86 13,57 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 23,7 25,6 18,2 25,6 26,2 ER G.30 801 B.29 843 5 Ha (stl) (16,0 16,0 9,6 16,0 16,0 × 12,5) ER 5W Der 5(10)	Oil 4SA 16Cy. 400 × 460 sr geared 5 968kW (8 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.)	 Pielstic Aio 15kn
7000865 3FIG Df Esd Gc Rdr RTv	**MARIA OLDENDORFF** ex Barneveld-75 ex Maria Oldendorff-72 **E. L. Oldendorff & Co. G.m.b.H.** Panama Panama	T.Mk **6 427** 4 266 12 972 **9 104** 6 444 15 315	GL	**1969** Bremer Vulkan—Vegesack (950) 139,96 8,217/9,183 132,04 21,01 12,30 F 11,9 2 dks	**M General Cargo** 5 Ho 15,7 19,5 16,4 21,0 19,2 ER G.21 482 B.19 241 5 Ha (stl) (10,5 × 7,9) (12,7 11,2 14,1 12,7 × 10,5) ER 10W Der 1(60) 10(10)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) Bremer Vulkan Gen 2 × 510kW 1 × 195kW 450V 60Hz a.c. Fuel 1 020,0t (hvf)	 MAN Vegesac 15,5kn
5223138 EDRU 8378 Df Esd RT	**MARIA OLIVA** **Braulio & Amable Marquez** **Alvarez** Vigo Spain	**204** 100 —		**1962** Hijos de J. Barreras S.A.—Vigo (1142) 33,28 6,56 3,296 29,01 6,49 3,76 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) Hijos de J. Barreras S.A. Fuel 61,0t (d.o.)	 Werkspoo Vigo 10,75kn
7512519 IMOO 482 Esd Gc Pfd Rdr RT	**MARIA ONORATO** **Rimorchiatori Sardi S.p.A.** Cagliari Italy	**376** 66 —	RI	**1977** Cant. Nav. A. Giorgetti—Viareggio (25) 34,42 9,89 4,706 (aft) 31,42 9,86 4,86 1 dk	**M Tug** Salvage	2 Oil 4SA each 9Cy. 300 × 450 geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Controllable pitch propeller	 Augsburg

5003772 8706- PEXT Df Esd Gc Rdr RTm/h/v	**MARIA P** ex Hannelies-79 ex Aliakmon Aegis-79 ex Aegis-70 **Ocean Transit Inc.** Trust Marine Enterprises Co. Ltd. Panama Panama	**3 003** 1 595 3 881	 BV	**1955** Boele's Schps. & Mchf. N.V.—Bolnes (959) 98,30 14,30 6,258 91,45 14,25 7,62 F 8,3 2 dks RW rf 76	**M General Cargo** CSD Ref 12P 3 Ho 13,9 20,2 22,4 ER G.4 870 B.4 630 In.228 3 Ha (stl) (6,8 × 3,9) (12,3 12,3 × 4,8) ER 10W Der 1(30) 4(9) 4(6) 2(3)	Oil 2SA 7Cy. 540 × 900 1 738kW (2 330bhp) Kon. Mach. Stork & Co. N.V. Hengelo Gen 3 × 110kW 220V d.c. 14kn
6514481 SV4210 5838 Df Esd Pfd Rdr RTm/h/v	**MARIA P.** ex Strijbeek-76 ex Stella-71 **Pontia Compania Naviera S.A.** Piraeus Greece	T.Mk **563** 288 1 150 **1 484** 1 011 2 160	✠**100A1** SS 2/80 Ice Class 1 at draught 3,550m ✠**LMC** EL o 1⅜"SQ FN 1227	**1965**-7 A/B Finnboda Varf—Stockholm (381) 72,47 12,04 3,601/5,023 65,99 12,01 6,58 RFD 8,0 2 dks rf 102 4BH WB425t	**M General Cargo** 1 Ho 42,9 ER B.2 830 3 Ha (stl) (each 12,2 × 9,2) ER Der 3(5)	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 110kW 220/440V 60Hz a.c. Controllable pitch propeller Fuel 194,0t (d.o.) 11,5kn
5223152 IBCC 370 Df Esd Gc Rdr	**MARIA PAOLINA G** ex Noll-62 ex Capo Faro-61 **Sagital S.p.A.** Palermo Italy	**1 933** 1 102 2 665	RI (AB) ✠Classed LR until 8/60	**1956**-9 Cant. Nav. Giuliano—Trieste (45) 78,21 12,12 4,471 75,01 12,01 6,94 RAD 17,4 F 8,0 2 dks RW rf 102	**M General Cargo** Ref 12P 5 Ho 11,9 14,4 14,3 6,4 9,2 ER B.3 804 4 Ha (stl) (6,1 10,2 7,4 8,3 × 4,5) ER Der 1(10) 2(5) 6(3)	Oil 2SA 6Cy. 480 × 640 1 306kW (1 750bhp) S.A. Fiat S.G.M. Turino Gen 3 × 80kW 1 × 24kW 220V d.c. Fuel (d.o.)
6618718 ISNB 1156 Df Esd Gc Pfd Rdr RT	**MARIA PIA M.** ex Marina-73 **Salvatore Mancino** Napoli Italy	**983** 576 1 958	 RI (GL)	**1966** Elsflether Werft A.G.—Elsfleth/Weser (352) 69,80 11,13 4,960 62,95 11,00 5,80 F 7,1 2 dks	**M General Cargo** CSD 2 Ho ER G.2 496 B.2 109 2 Ha (stl) (each 15,3 × 6,0) ER 4W Der 4(3)	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-MaK Maschinenbau Kiel 12kn
5284027 IBPL Df Esd Gc Rdr RTm	**MARIA PIAESSE** ex Irenes Luck-79 ex Piraeus E-71 ex Ioannina-70 ex Theodoros Kyriakos-68 ex President Pierre Angot-68 ex Stella Orion-62 **SA.I.MAR. S.r.l.** Roma Italy	**2 648** 1 379 4 115	 BV RI	**1959** P. Lindenau—Kiel (112) 91,52 14,64 6,033 84,10 14,61 7,01 F 12,2 1 dk rf nil	**M General Cargo** 2 Ho 28,9 28,5 ER G.5 736 B.5 355 2 Ha (stl) (each 21,4comb. × 7,4) ER 8W Der 4(5-8) 4(5)	Oil 4SA 6Cy. 520 × 740 1 611kW (2 160bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 210kW 220V d.c. Fuel 248,0t (d.o.) 12kn
5202897 SV3166 4688 Df Esd RT	**MARIA PREKA** ex Lamara-73 ex Keizersgracht-58 **Nikolaos Prekas & Co.** Prekas Shipping Piraeus Greece	**492** 252 675	 ✠Classed LR until 2/60	**1946**-6 Gebr. van Diepen—Waterhuizen (849) 52,23 8,46 3,429 46,72 8,39 3,46 P 14,7 RQD 13,8 F 8,3 1 dk RW	**M General Cargo** 1 Ho 28,0 ER G.920 B.877 2 Ha (10,2 11,5 × 5,4) ER 2W Der 2(2)	Oil 4SA 6Cy. 300 × 480 373kW (500bhp) N.V. Werkspoor Amsterdam Fuel 27,5t (d.o.) 9,5kn
5129497 SV3345 2059 Df RT	**MARIA PREKA** ex Georgios Ventouris-80 ex Herriesdale-62 ex Cromarty Firth-57 Prekas Shipping Piraeus Greece	**471** 263 —	HR ✠Classed LR until 12/1/79	**1937**-2 J. Lewis & Sons Ltd.—Aberdeen (141) 51,26 8,56 3,715 49,20 8,54 3,76 P 10,7 RQD 17,4 B 2,8 F 7,1 1 dk R	**M General Cargo** Mchy.aft G.1 002 B.977 2W Der 2(2)	Oil 2SA 6Cy. 250 × 420 313kW (420bhp) British Auxiliaries Ltd. Glasgow Fuel 20,5t (d.o.) 9,5kn
5214163 SV3729 5312 Df Esd Rdr RT	**MARIA PREKA II** ex Bessy Mare-75 ex Gitte ex Luhe-69 **Nikolaos Prekas & Co.** Prekas Shipping Piraeus Greece	**418** 187 747	 GL	**1957** Stader Schiffsw. G.m.b.H.—Stade (155) 51,52 8,92 3,718 46,56 8,82 3,92 P 34,2 F 8,0 1 dk RW	**M General Cargo** 2 Ho ER G.1 188 B.1 128 3 Ha (14,8 × 5,4) (15,3 7,7 × 6,7) ER 3W Der 2(2)	Oil 4SA 8Cy. 290 × 420 224kW (300bhp) Maschinenbau Kiel A.G. Kiel Fuel 30,5t 10kn
7393250 PPJE Df Esd Gc Pfd Rdr RT	**MARIA RAMOS** **Navegacao Antonio Ramos S.A. (NARSA)** Itajai Brazil	**3 233** 2 181 5 273	 BV	**1977** Est. EBIN/So S.A.—Porto Alegre (65) 86,16 15,63 7,201 80,02 15,60 9,02 2 dks	**M General Cargo** 3 Ho ER G.6 600 3 Ha (stl) (8,7 × 6,8) (15,4 15,4 × 11,2) ER Der 4(12) 1(5)	Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 2 238kW (3 000bhp) Pielstick Ishikawajima do Brasil Rio de Janeiro Fuel (hvf) 13,75kn
5223188 PVLK Df Esd Pfd Rdr RT	**MARIA RAMOS** ex Carla-57 **Navegacao Antonio Ramos S.A. (NARSA)** Itajai Brazil	*499* *242* 965	 ✠Classed LR until 3/59	**1955**-12 Solvesborgs Varv A/B —Solvesborg (43) 61,93 10,04 4,020 55,66 10,01 6,23 Ba 12,8 F 5,5 1 dk & S dk RW rf 51	**M General Cargo** OSD 1 Ho ER G.1 993 B.1 784 2 Ha (each 10,5 × 5,7) ER 6W Der 6(3)	Oil 2SA 8Cy. 290 × 490 716kW (960bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 48kW 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 96,5t (d.o.) 10kn
5223190 LW3586 Df Esd RTh	**MARIA RITA** ex Aksel Anthonisen-61 **Argenbel S.A.** Buenos Aires Argentina	**134** 96 117		**1961** Schiffswerft "Ernst Thalmann" —Brandenberg 30,89 6,71 2,706	**M Fishing** Side Trawler 2 Ho 4,2 9,5 2 Ha (stl) (each 1,5 × 1,1)	Oil 4SA 8Cy. 240 × 360 313kW (420bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 15kW 1 × 12kW 110V d.c. Controllable pitch propeller Fuel (d.o.)
6419186 EEEJ 2409 Df Esd Gc RT	**MARIA ROSARIO DE FATIMA** **Mariano Goyenechea Larrauri y otros** Bilbao Spain	**127** 55 —		**1964** Ast. de Murueta S.A.—Guernica (61) 26,01 6,33 2,998 23,02 6,30 3,31 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel 27,5t (d.o.) 10,5kn
5223255 EHYA 1250 Esd	**MARIA SAGRARIO ALONSO** ex Costa Gaditana-53 ex Cristo de Urdabaru-51 **Pesquerias Alonso S.A.** San Sebastian Spain	**146** 68 —		**1945** Cia. Euskalduna—Bilbao 26,22 6,00	**M Fishing** Side-fishing	Oil 312kW (418bhp) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 41,5t (d.o.) 11kn

7712602 Esd Pfd Rdr RT	**MARIA SANTISSIMA DELLA NEVE** **Societa Cooperativa Pescatori Oplonti** Castellammare di Stabia Italy	**260** 125 —	RI (Class cont.)	**1978** Cant. Nav. Filli Maccioni—Viareggio (22) 44,23 7,50 3,501 34,22 7,47 4,07 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 222 × 292 634kW (850bhp) Mirrlees Blackstone Ltd. United Kingdo
7104398 DLBK Df Esd Gc Rdr RTm/h/v	**MARIA SCHULTE** **Prima Schiffahrts G.m.b.H. & Co. 'Baltic' K.G.** Thien & Heyenga Bereederungs- und Befrachtungsgesellschaft m.b.H. Bremen Federal Republic of Germany	**920** 544 2 020 **1 979** 1 300 3 218	 GL	**1971** Schulte & Bruns—Emden (265) 84,51 12,98 4,896/6,439 76,51 12,81 7,73 1 dk & S dk	**M General Cargo** OSD/CSD 1 Ho 45,0 ER G.4 642 B.4 128 1 Ha (stl) (42,6 × 9,4) ER 3W Cr 1(5) Der 2(5)	Oil 4SA 8Cy. 400 × 580 1 992kW (2 670bhp) Kloeckner Humboldt Deutz Koel Gen 3 220V 50Hz a.c. Fuel 142,0t 14k
7214806 PFVG Df Esd Gc Pfd Rdr RTm/h	**MARIA SMITS** **Marinus Smits** General Shipping & Chartering Services V.o.F. "GENCHART" Rotterdam Netherlands	T.Mk **1 600** 925 3 776	✠**100A1** SS 6/77 strengthened for heavy cargoes ✠**LMC** **UMS** EL R $1\frac{9}{16}$"U2 FN 1717	**1972**-6 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (382) 84,31 (BB) 14,41 6,325 74,43 14,30 8,77 P 11,3 F 9,2 1 dk rf nil 4BH WB1838t incl. DTf95t STs in hold 938t	**M General Cargo** 1 Ho 48,1 ER G.4 652 1 Ha (stl) (45,1 × 10,9) ER Cr 1(8)	Oil 2SA 8Cy. 300 × 500 1 865kW (2 500bhp) N.V. Smit & Bolnes Zierikze Gen 3 × 160kW 380V 50Hz a.c. Controllable pitch propeller Fuel 325,0t (d.o.) 14k
7728534 EHUR 198 Df Esd Gc Pfd Rdr RT	**MARIA SOFIA** **Maritima Petrolquimica S.A. (MARPETROL)** Compania Espanola de Petroleos S.A. (CEPSA) Sevilla Spain	**9 891** 6 107 15 456	✠**100A1** chemical tanker type C (in association with an approved list of cargoes) ✠**LMC** **IGS** EL D† 583,0/56,0U3 FN 4650	**1979**-10 Astilleros Espanoles S.A. —Factoria de Sevilla, Sevilla (221) 149,59(BB) 21,42 9,018 134,02 21,39 13,31 P 26,0 F 14,4 1 dk rf nil 9BH WB5367T incl. DTf1240T, Nos. 4 & 6 STs3139T	**M Tanker** Oil Chemical 18 Ta ER L.20 370	Oil 2SA 7Cy. 430 × 900 4 588kW (6 150bhp) B&W Ast. Espanoles S.A. Sestao Works, Bilba AuxB (Comp) 0,64N/mm^2 (6,5kgf/cm^2) Gen 2 × 640kW 1 × 400kW 380V 50Hz a.c.
5427409 SWQQ 3912 Df Esd Gc Rdr RT	**MARIA SOFIA** ex Hermione-79 ex Hermiston-70 ex St. Rosario-63 **Red Rose Compania Naviera S.A.** Korkano Shipping S.A. Piraeus Greece	**9 068** 5 089 12 167	✠**100A1** SS 10/79 ✠**LMC** EL d† $2\frac{3}{16}$"SQ FN 4214	**1961**-6 J. L. Thompson & Sons Ltd.—North Sands, Sunderland (705) 144,00 19,05 8,611 134,85 19,00 12,25 F 25,6 2 dks rf 152 7BH to U dk 1 to 2nd dk WB2587t incl. DTma925t	**M General Cargo** 5 Ho 16,4 18,2 22,8 20,5 6,1DT 21,0 G.19 822 B.17 556 5 Ha (stl) (10,2 10,6 11,4 12,1 10,6 × 6,1) 16W Der 1(20) 2(10) 14(5)	Oil 2SA 4Cy. 670 × 1380 exhaust720 3 969kW (5 320bhp) Wm. Doxford & Sons (Engineers) Ltd. Sunderlan AuxB 0,83N/mm^2 (120lbf/in^2) Gen 3 × 184kW 220V d.c. Fuel 1 170,5t (hvf) 15k
5223346 EAUZ 2312 Esd	**MARIA TERESA ECHEVARRIA** **Pesquera Artape S.A.** Bilbao Spain	**151** 95 —		**1954** Ast. de Murueta S.A.—Guernica (6) *25,70* 6,00	**M Fishing** Side Trawler	Oil 6Cy. 298kW (400bhp) .... Fuel 51,0t (d.o.) 11,25k
7813121 EHUL Df Esd Gc Pfd Rdr RT	**MARIA TERESA RODRIGUEZ** **Manuel Nores Gonzalez** Marin Spain	**350** 163 350	 GL	**1979** Const. Nav. Santodomingo—Vigo (464) 39,37 8,51 4,052 34,07 8,49 6,15 2 dks	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 220 × 280 geared to sc. shaft 1 119kW (1 500bhp) Deu Hijos de J. Barreras S.A. Vig Gen 1 × 235,25kW 380/220V 12,25k
5223334 ISIM 704 RTh	**MARIA TERESA SECONDA** ex Maria Teresa-73 **Vianini Dragaggi Lavori Marittimi S.p.A.** Roma Italy	**1 448** 579 1 820	 RI (BV)	**1959** Verschure & Co's Schps. —Amsterdam (Co388) 78,62 12,04 — 69,83 11,99 6,00 1 dk	**TS Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 18,0 Hopper 1 300 1 sandpump 839kW (1125bhp) 1 Ha (2,9 × 1,7) ER Der 1(6) 1(5) 1(3)	C 6Cy. (2) 440 & (4) 700 × 500 1 679kW (2 250ihp) Verschure & Co. Schps. Amsterda Gen 1 × 170kW 1 × 135kW 220V d.c. Fuel 230,5t (o.f.) 10k
5223372 TJBC 132 Df Esd Pfd Rdr RTm	**MARIA THERESIA** **Societe Industrielle des Peches au Cameroun (S.I.P.E.C.)** Douala Cameroon	**279** 131 —	 (BV)	**1950** Schps. "De Hoop" v/h Gebr. Boot —Leiden (1433) 40,24 7,62 3,798 35,01 7,61 3,81 1 dk R	**M Fishing** Side Trawler Mchy.aft	Oil 6Cy. 285 × 450 448kW (600bhp) Sto Gebr. Stork N.V. Henge Gen 1 × 60kW 220V d.c. Fuel (d.o.)
7641073 5MPS 6053 Df Esd Gc Pfd Rdr RT	**MARIA TOPIC** **Topal Navigation Co. Inc.** Monrovia Liberia	**19 813** 13 284 37 226	✠**100A1** strengthened for heavy cargoes Nos. 2 & 4 holds may be empty ✠**LMC** EL K† 632,5/68,0U3 FN 7779	**1977**-11 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2647) 187,74(BB) 28,45 10,764 178,01 28,40 15,30 F 15,0 1 dk rf nil 7BH WB20653t incl. Comb. btm & STs in holds 4147t Topside tanks in holds 4898t & No. 3 cargo hold 9704t	**M Bulk Carrier** pt higher tensile steel 5 Ho 27,2 27,2 27,2 27,2 28,8 ER G.45 557 B.44 084 5 Ha (stl) (16,0 × 12,8) (17,5 17,5 17,5 17,5 × 14,4) ER Cr 4(20)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulz Ishikawajima Harima Heavy Ind. (I.H.I.) Ai AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,18N/mm^2 (12kgf/cm^2) Gen 3 × 560kW 450V 60Hz a.c. Fuel 187,0t (d.o.) 2 874,0t (hvf) 15,5k
5114480 C4HQ 374114 Df Esd Rdr RTm/h/v	**MARIA TSIRIS** ex Fes-75 **Gerontas Maritime Co.** Palmyra Tsiris Lines S.A. Limassol Cyprus	**1 133** 693 —	✠**100A1** SS 2/77 ✠**LMC** ✠**Lloyd's RMC** EL o $1\frac{3}{8}$"SQ FN 1126	**1962**-4 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (765) 76,18 10,70 3,728 68,10 10,49 6,05 P 16,5 F 10,1 2 dks RW rf 102 Coll & Mchy. BH to U dk 2 to 2nd dk WB367t	**M General Cargo** CSD Ref 2 Ho 18,1 26,3 2 TwD 19,8 23,3 ER G.2 407 B.2 209 In.735 2 Ha (stl) (15,0 × 6,4) (10,8 × 6,0) ER Der 4(10) 2(5)	Oil 2SA 8Cy. 300 × 500 1 071kW (1 435bhp) Bolne L. Smit & Zoon Kinderdi Gen 3 × 65kW 220V d.c. Fuel (d.o.) 13,5k
7706330 5MUC 5735 Df Esd Gc Pfd Rdr RT	**MARIA U** **Uiterwyk Lines Ltd.** Uiterwyk Corp. Monrovia Liberia	T.Mk **3 534** 1 691 7 943 **6 217** 3 539 —	✠**100A1** ✠**LMC** EL X 495,0/50,0U2 FN 3047	**1978**-4 Setouchi Zosen K.K.—Kinoe (461) 119,41(BB) 18,29 —/7,417 110,01 18,20 9,50 F 11,0 2 dks rf 152 SF 5BH WB1118T	**M General Cargo** 3 Ho 21,1 28,7 27,2 ER 3 TwD ER G.12 239 B.11 484 3 Ha (stl) (12,9 × 8,9) (19,5 19,5 × 10,5) ER Der 2(60) 10(5)	Oil 2SA 6Cy. 450 × 900 3 954kW (5 300bhp) B&W Hitachi Zosen Hiroshima Works, Innoshim AuxB (Comp) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 240kW 445V 60Hz a.c. Fuel 90,0t (d.o.) 680,0t (hvf) 16k

5223384 ULGH M-24758 Df Esd Gc Rdr RT	**MARIA ULYANOVA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**4 871** 2 061 1 371	RS	**1959** VEB Mathias-Thesen-Werft—Wismar (103) 122,15 16,06 5,250 110,01 15,96 7,62 3 dks RW	**TM Passenger** 333bth P Ice strengthened 1 Ho B.585 1 Ha (5,5 × 3,9) Cr 1(1)	2 Oil 2SA each 6Cy. 570 × 800 6 192kW (8 300bhp) MAN Dieselmotorenwerk Rostock Ros Gen 4 × 264kW 380V 18,5kn
6407133 EEBX 2939 Df Esd RT	**MARIA VICTORIA MOYANO** **Joaquin Moyano Roibal** La Coruna Spain	**243** 111 298	BV	**1964** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (169) 38,84 6,86 3,601 33,18 6,85 3,92 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9) Der 1	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Kloeckner Humboldt Deutz Koeln Fuel 122,0t (d.o.) 12,5kn
5378945 INVA 1198 Rdr	**MARIA VITTORIA** ex Veslefrikk-77 **Navigazione Medio Adriatico S.p.A.** Rimini Italy	**220** 109 —	RI	**1960** Glommens M/V—Fredrikstad (161) 33,38 7,52 2,048 30,48 7,01 3,36 1 dk rf 724 BK 89	**M Ferry** 320P	2 Oil 4SA each 6Cy. 121 × 140 with belt drive & reduction gearing to sc. shaft 279kW (374bhp) NE 62 A/B Volvo-Penta Goteborg Gen 1 × 15kW 220V d.c. Controllable pitch propeller Fuel 5,0t (d.o.)-1,5pd
6812883 SXEC 6418 Df Esd Gc Rdr RT	**MARIA X.** ex Stove Ocean-77 ex Belocean-75 **Antarios Compania Naviera S.A.** Piraeus Greece	**11 361** 6 488 18 187	NV	**1968** A/S Fredriksstad M/V—Fredrikstad 165,64 20,60 9,316 152,74 20,58 12,20 1 dk rf nil	**M Bulk Carrier** Ice strengthened 5 Ho ER G.23 392 B.22 642 1 Ha (stl) (11,8 × 9,9) 4 Ha (stl) (each 17,3 × 9,9) ER Cr 5(10)	Oil 2SA 6Cy. 760 × 1500 5 595kW (7 500bhp) Gotaverken A/S Fredriksstad M/V Fredrikstad Gen 3 × 284kW 440V 60Hz a.c. Fuel 1 146,0t (hvf)-25,0pd 15kn
6703977 SXKR 5014 Df Esd Gc Pfd Rdr	**MARIA XILAS** ex Eastern Union-71 **Empiria Shipping Co. S.A.** Piraeus Greece	**9 365** 6 392 17 162	BV	**1967** Sanoyasu Dockyard Co. Ltd.—Osaka (256) *141,07* 20,55 8,992 140,01 20,50 12,55 P 32,4 RQD 11,0 B 6,1 F 12,8 1 dk rf 203	**M Bulk Carrier** 5 Ho 17,0 26,5 17,0 17,0 26,5 ER G.20 702 B.19 740 5 Ha (stl) (9,6 18,3 9,6 18,3 9,6 × 8,9) ER 14W Der 14(5)	Oil 2SA 6Cy. 700 × 1200 5 371kW (7 200bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 250kW 445V 60Hz a.c. Fuel (hvf) 14,5kn
6813203 SV4478 6402 Df Esd Gc Rdr RT	**MARIA ZAKELINA S.** ex Benimar-77 **Aeon 21 Shipping & Trading Co. Ltd.** Aeon 21 Lines S.A. Piraeus Greece	T.Mk **1 599** 944 2 946	✠**100A1** CS 8/78 ✠**LMC** EL O $1\frac{5}{16}$"U2 FN 1430	**1968**-8 S.A. Juliana Const. Gijonesa—Gijon (171) 80,75 (BB) 12,63 5,779 73,51 12,59 6,86 P 14,4 F 10,1 2 dks RW rf nil 4BH WB642t	**M General Cargo** 2 Ho ER 2 Ha (stl) (16,8 18,7 × 6,0) ER	Oil 4SA 8Cy. 390 × 680 1 492kW (2 000bhp) Werkspoor Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 152kW 380V 50Hz a.c. Controllable pitch propeller 16kn
5301930 SV4600 Df Esd RT	**MARIA-K** ex Mike I-78 ex Rugen-72 **Panagiotis Katapodis** Piraeus Greece	**373** 202 562	GL	**1950** Schiffsw. A. Pahl—Hamburg *44,51* 7,52 3,182 44,46 7,47 3,61 P 8,9 F 4,3 1 dk RW len 55	**M General Cargo** G.805 B.740 2W	Oil 4SA 6Cy. 270 × 360 187kW (250bhp) Kloeckner Humboldt Deutz Koeln Fuel 12,0t 8kn
5301801 9HBP 0042 Df Esd RTm/h	**MARIABELLA** ex Rudolf-J-66 **Mediterranean Trading Shipping Co. Ltd.** Valletta Malta	**500** 296 935	✠**100A1** SS 4/77 ✠**LMC** EL j FN 731	**1958**-2 N.V. Bodewes Schps. —Martenshoek (432) 60,23 9,33 3,601 55,02 9,20 4,09 P 15,9 F 11,0 1 dk RW rf 76 3BH WB273t	**M General Cargo** 1 Ho 37,8 ER G.1 090 B.949 2 Ha (each 12,0 × 4,7) ER 2W Der 2(3,5)	Oil 4SA 8Cy. 290 × 450 373kW (500bhp) Appingedammer Brons Appingedam Fuel 53,0t (d.o.) 10kn
6903412 DDOD Df Esd Gc Rdr RT	**MARIAECK** **Deutsche Dampfschiffahrts-Gesellschaft 'Hansa'** Bremen Federal Republic of Germany	T.Mk **687** 381 1 100	GL	**1969** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z88) 92,00 13,09 2,852 86,98 12,98 6,43 B 12,5 2 dks len 75	**TM RoRo Cargo** Vehicles Bow & stern doors 1 Ho 64,9 ER G.4 105 B.3 964 2 Ha (stl) (2,3 × 3,5) (15,1 × 5,7) ER 4W Der 2(80)	2 Oil 4SA each 16Cy. 159 × 203 reverse geared 1 761kW (2 360bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 160kW 1 × 44kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 274,5t (d.o.) 13kn
5327908 SVRB 7545 Df Esd Gc Rdr RTm/h/v	**MARIAELENA T** ex Costas Methenitis-78 ex San Miguel-73 ex Flores-71 ex Mercia-69 ex Silken-64 **Home Bay Navigation Co. Ltd.** Dominion Bay Shipping Co. Ltd. Piraeus Greece	**9 507** 5 622 13 529	✠**100A1** CS 2/77 DTm—vegetable oil Str. nav. ice ✠**LMC** EL et $2\frac{1}{4}$"SQ FN 4349	**1958**-1 Kieler Howaldtswerke A.G.—Kiel (1054) 151,31 19,00 9,322 140,65 18,90 12,02 P 8,9 F 30,5 2 dks rf 102 7BH WB2983t incl. Tunnel tanks 356t DTsm716t	**M General Cargo** 5 Ho 17,3 20,2 14,6 22,9 22,9 G.19 042 B.17 606 5 Ha (stl) (11,6 13,1 15,3 15,2 15,3 × 7,6) 14W Der 1(30) 1(20) 3(10) 11(5)	Oil 2SA 6Cy. 780 × 1400 4 028kW (5 400bhp) MAN Kieler Howaldtswerke A.G. Kiel AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 200kW 450V 60Hz a.c. Fuel 1 781,0t (hvf) 15kn
5340168 ILRV 2425 RTv	**MARIALUISA PRIMA** ex Stella Alpina-65 ex Concordia-53 **Maria Boccardo ved. Pignato** Genova Italy	**847** 492 1 382	(RI)	**1946** Cant. del Mediterraneo—Genova (132) 61,22 9,89 4,725 55,71 9,86 5,74 P 9,8 F 6,4 2 dks R	**M General Cargo** CSD 8P 3 Ho 7,6 15,9 12,9 ER G.1 849 B.1 759 3 Ha (5,3 11,8 8,2 × 3,9) ER 5W Cr 2(2) 1(1) Der 2(7) 2(2) 2(1)	Oil 4SA 6Cy. 370 × 600 463kW (620bhp) Franco Tosi S.p.A. Legnano Gen 3 × 24kW 1 × 16kW 1 × 4,5kW 110V d.c. Fuel 69,0t 10kn
6607680 SZHK 6703 Df Esd Gc Pfd Rdr RT	**MARIAM** ex Morgedal-77 ex Morning Light-76 ex Pembroke Trader-72 **Duchess Shipping Co. Ltd.** Lyra Shipping Ltd. Piraeus Greece	**41 477** 30 466 79 904	✠LR class withdrawn 15/2/80	**1966**-6 Kawasaki Dockyard Co. Ltd.—Kobe (1071) 248,42(BB) 37,24 12,828 239,00 37,19 18,11 F 20,5 1 dk rf nil	**M Tanker** 11 Ta ER L.(oil) 100 182	Oil 2SA 9Cy. 860 × 1600 15 442kW (20 700bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 1 × 656kW 2 × 576kW 450V 60Hz a.c.

5330125 ODOI B2748 Df	**MARIAM** ex Sirius-63 **Savas Zervos** Beirut Lebanon	**837** 428 1 321	BV HR	**1919** Larvik Slip & Verk.—Larvik (40) 62,79 9,83 4,242 9,78 4,40 1 dk R	**S General Cargo** 2 Ho G.1 805 B.1 718 3 Ha 3W	T 3Cy. 356 584 & 965 × 686 373kW (500ihp) Larvik Slip & Verk. A/B Fuel 97,5t (o.f.)
5216915 EPUF Df Esd RT	**MARIAM KAROON** ex Magda Wegener-74 **Karoon Co. Ltd.** Khorramshahr Iran	**428** 241 698	GL	**1956** J. J. Sietas Schiffsw.—Hamburg 51,06 8,95 3,506 45,01 8,91 3,81 P 8,9 F 5,2 1 dk RW	**M General Cargo** 2 Ho ER G.951 B.878 2 Ha (15,3 7,7 × 5,9) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Kloeckner Humboldt Deutz
5254400 HO-2861 Df RT	**MARIAM I** ex Nomadisch-76 **Edelweiss Marine Co. S.A.** Panama Panama	**363** 175 470	BV	**1951** Schps. "Hoogezand" J. Bodewes —Hoogezand 47,50 7,57 2,972 7,52 P 11,9 RQD 15,0 F 5,5 1 dk	**M General Cargo** 1 Ho 26,9 ER G.651 B.592 2 Ha (9,3 10,4 × 4,7) ER 2W Der 2(2)	Oil 4SA 6Cy. 280 × 400 167kW (224bhp) D. & J. Boot "De Industrie" Alphen a/ Fuel 25,5t (d.o.)
5223475 SPLG Df Esd RT	**MARIAN** **Zarzad Portu Szczecin** Szczecin Poland	**133** — —	(PR)	**1957** VEB Schiffswerft "Edgar Andre" —Magdeburg (6040) 27,61 6,51 … … …	**M Tug**	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magde Gen 1 × 27kW 1 × 18kW 1 × 7kV 230V
7362794 SQFQ Df Esd Gc Rdr RTm/h/v	**MARIAN BUCZEK** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	T.Mk **5 786** 3 026 9 219 **8 722** 4 843 12 129	PR ✠Classed LR until 29/11/74	**1974**-8 LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa (92A) 153,07 19,44 9,049 141,79 19,41 11,66 F 30,5 2 dks, 3rd dk in Nos. 2 & 3 holds U dk in No. 1 Tw dk also 3rd dk- light cargoes only rf 152	**M General Cargo** Ice strengthened 5 Ho 16,9 21,7 24,6 ER 23,6 20,8 G.18 142 B.16 803 5 Ha (stl) (8,9 × 7,0) (13,8 13,8 × 8,9) ER (12,1 12,1 × 8,9) Der 1(60) 1(30) 6(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) S H. Cegielski Po Gen 3 × 320kW 400V 50Hz a.c. Fuel 1 625,5t (hvf)-25,5pd
5223530 5LDT 868 Df Esd Gc Rdr	**MARIAN P. BILLUPS** **Tropigas Tankers Inc.** Monrovia Liberia	**1 928** 1 127 1 382	AB	**1956** Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (139) 87,10 12,04 4,611 80,14 11,99 6,76 1 dk RW rf 127	**M Liquefied Gas Carrier** LPG 19 Ta (stl) ER L.(gas) 2 006	Oil 4SA 8Cy. 390 × 680 1 268kW (1 700bhp) N.V. Werkspoor Amster Fuel (d.o.)
5185063 H3BG 4464-P EXT-9 Df Esd Gc Rdr RT	**MARIANA** ex Giant Leader-79 ex Dufton Bay-78 ex Speed One-76 ex Lianga Bay-74 ex Kenei Maru No. 3-70 **United Ocean Navigation Co. S.A.** Panama Panama	**3 791** 2 154 5 866	NK	**1961** Kawasaki Dockyard Co. Ltd.—Kobe (1008) 110,11 15,45 6,681 101,94 15,40 8,21 P 27,2 F 9,5 1 dk RW	**M General Cargo** 3 Ho ER G.7 807 B.7 145 3 Ha (12,8 12,5 24,8 × 7,0) ER 11W Der 2(15) 6(10)	Oil 2SA 6Cy. 520 × 900 2 089kW (2 800bhp) Kawasaki Dockyard Co. Ltd. Gen 2 × 88kW 445V a.c. Fuel 354,5t-10,0pd
5208011 DEND Df Esd Rdr RT	**MARIANA J** ex Lies-69 ex Swallow-58 ex Empire Swallow-46 ex Schwalbe-45 ex Swallow ex Meuse-35 **Mariechen Harmstorf** Hamburg Federal Republic of Germany	**258** 250 366	Classed BC until 12/58	**1928** Schps. "De Gideon" v/h J. Koster Hzn.—Groningen *40,48* 6,28 6,25 2,65 RQD 9,2 F 4,6 1 dk R len & deepened 62	**M General Cargo** 1 Ho 19,8 ER G.325 B.289 2 Ha ER 1W	Oil 4SA 4Cy. 280 × 450 112kW (150bhp) Motfbr. Deutz Koln-De Fuel 8,0t
5149423 HOFC 7909-PEXT RT	**MARIANA No. 9** ex Hernar-79 **Callal S.A.** Panama	**221** 111 —	(NV)	**1950** P. Hoivolds M/V A/S—Kristiansand (2) *32,56* 6,33 6,30 2,90 1 dk BK 178	**M Ferry** —P	Oil 2SA 7Cy. 250 × 420 339kW (455bhp) Nydqvist & Holm A/B Trollhatt Fuel (d.o.) 12,5
7912654	**MARIANA ROJAMAR** **Fripur S.C.** Uruguay	**240** — 300	NV (Class cont.)	**1980** B & W Skibsvaerft—Kobenhavn (901) 32,62 3,601 27,21 7,92 4,12	**M Fishing** Stern Trawler Ref	Oil 2SA 7Cy. 260 × 400 geared to sc. shaft 522kW (700bhp) Alpha-Diesel A/S
7119123 YBYC Esd Rdr RT	**MARIANA 1** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Jakarta Indonesia	**169** 6 —	AB	**1971** A. Fai Engineers & Shiprepairers —Hong Kong (31) 28,99 7,73 3,252 27,16 7,40 3,61 F 10,4 1 dk	**M Tug**	Oil 2SA 8Cy. 260 × 400 reverse reductio geared Alph A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav Gen 1 × 24kW 1 × 12kW Controllable pitch propeller Fuel 91,5t
7119135 YBYD Esd Rdr RT	**MARIANA 2** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Jakarta Indonesia	**169** 6 —	AB	**1971** A. Fai Engineers & Shiprepairers —Hong Kong (32) 28,99 7,73 3,252 27,16 7,40 3,61 F 10,4 1 dk	**M Tug**	Oil 2SA 8Cy. 260 × 400 reverse reductio geared Alph A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav Gen 1 × 24kW 1 × 12kW Controllable pitch propeller Fuel 91,5t

7214349 YBYF Esd Rdr RT	**MARIANA 4** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Jakarta Indonesia	**169** 6 —	AB	**1972** A. Fai Engineers & Shiprepairers —Hong Kong (34) 28,99 7,73 3,252 27,16 7,40 3,61 F 10,4 1 dk	**M Tug**	Oil 2SA 8Cy. 310 × 490 reverse reduction geared Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 24kW 1 × 12kW Controllable pitch propeller Fuel 69,0t
7214404 YBYG RT	**MARIANA 5** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Jakarta Indonesia	**128** 1 —	AB	**1972** Robin Shipyard (Pte.) Ltd.—Singapore (63) 29,11 7,57 2,848 26,83 7,42 3,36 1 dk BK 102	**TM Tug**	2 Vee Oil 4SA each 8Cy. 159 × 203 sr & reverse geared Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 24kW 1 × 12kW Fuel 57,0t (d.o.)
7432123 OYKT 02477 Df Esd Gc Rdr RT	**MARIANE DANIELSEN** **Progress Co. C.S. Ltd** Rederiet Otto Danielsen Kobenhavn Denmark	**1 140** 629 2 585	BV	**1977** E. J. Smit & Zoon's Schpsw. B.V. —Westerbroek (810) 79,18 13,06 5,173 72,62 13,01 7,52 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 328kW (1 780bhp) Atlas-MaK Maschinenbau Kiel 12,25kn
5029738 C4EK 373977 Df Esd Rdr	**MARIANE V** ex Atlantis-74 **Karavostasi Shipping Co. Ltd.** Limassol Cyprus	**499** 281 905	GL	**1955** Stader Schiffsw. G.m.b.H.—Stade (171) *56,67* 8,84 3,715 56,60 8,82 3,89 P 10,4 RQD 20,5 F 5,8 1 dk RW len 68	**M General Cargo** G.1 501 B.1 413 2 Ha ER Der 3(2)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Kloeckner Humboldt Deutz Koeln 8,5kn
5278171 HO-7145 Df Esd Pfd RT	**MARIANGELA** ex Pieter Geertruida **Hodon Shipping Co.** Panama Panama	**140** 63 157	HR	**1950** Schps. "De Hoop" N.V.—Hardinxveld (444) 35,67 5,85 2,261 ... ... 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 240 × 260 NE 60 Kromhout Motorenfabrik Amsterdam
7624403 PPNO Df Esd Gc Rdr RT	**MARIANGELA MATARAZZO** **Sociedade Paulista de Navegacao Matarazzo Ltda.** Santos Brazil	**5 386** 3 219 7 200	AB (Class cont.)	**1980** Est. EBIN/So S.A.—Niteroi (100) 107,57 16,41 7,554 100,77 16,17 9,61 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 2 238kW (3 000bhp) Pielstick Ishikawajima do Brasil Rio de Janeiro
7311240 SIRN 11328 Df Esd Gc Pfd Rdr RT	**MARIANN** **Allan Thore Bjornram** Goteborg Sweden	**5 819** 4 146 9 553	BV NV	**1973** AB Oskarshamns Varv—Oskarshamn (403) 126,68 16,11 7,900 121,06 16,01 11,00 1 dk rf 102 conv Oil Chemical Tanker 77	**M Tanker** Ice strengthened 19 Ta ER L.(oil) 11 999	2 Oil 4SA each 6Cy. 330 × 360 geared to sc. shaft 3 580kW (4 799bhp) NE 80 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 168kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 441,0t (d.o.)-17,0pd 14,5kn
7217717 HOQV Df Esd Gc Rdr RTm/h/v	**MARIANN** **John Helmsing Schiffahrtsgesellschaft m.b.H.** Helmsing & Grimm Panama	**1 599** 1 100 3 015	**✠100A1** SS 11/76 Ice Class 3 **✠LMC** **UMS** EL O 1$\frac{5}{16}$"U2 FN 1589	**1972**-5 Malta Drydocks Corp.—Valletta (94) 91,37 13,31 5,119 81,23 13,26 6,30 RAD 16,8 RFD 7,4 F 9,8 1 dk rf 229 4BH WB934t	**M General Cargo** 2 Ho 30,6 31,5 ER G.4 063 B.3 695 2 Ha (stl) (22,7 23,6 × 8,5) ER 4W Der 4(5)	Oil 4SA 9Cy. 320 × 450 sr geared 1 596kW (2 140bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 84kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 14kn
7045566 HP-2139 6090-75 Df Esd Gc Rdr RTm	**MARIANN TIDE** ex Lady Mariann-74 **Tidewater Monrovia Inc.** Tidewater Inc. Panama Panama	**456** 131 662	BV	**1970** Verolme Scheepswerf Heusden N.V. —Heusden (831) 48,60 10,06 3,353 47,20 10,01 4,09 2 dks	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 8Cy. 250 × 300 2 089kW (2 800bhp) British Polar Engines Ltd. Glasgow Gen 3 × 112kW 380V 50Hz a.c. Fuel 74,0t 11,5kn
7228273 SYVM 4898 Df Esd Gc Pfd Rdr RTv	**MARIANNA** **Metropolitan Tankers Ltd.** National Shipping & Trading Corp. Piraeus Greece	**17 432** 10 567 30 973	AB	**1973** N.V. Boelwerf S.A.—Tamise/Temse (1468) 173,54 25,91 11,278 165,51 25,85 14,03 P 50,0 F 20,2 1 dk rf nil	**M Tanker** 27 Ta ER L.(oil) 35 857 Der 2(5)	Oil 2SA 7Cy. 750 × 1600 10 705kW (14 350bhp) A/B Gotaverken Goteborg Gen 2 × 600kW 1 × 520kW 440V 60Hz a.c. Fuel 309,0t (d.o.) 2 969,0t (hvf)-45,5pd 16kn
7612383 J4QO 7564 Df Esd Gc Pfd Rdr RT	**MARIANNA** **Navios Cosmica Navegacion S.A.** Piraeus Greece	T.Mk **3 475** 2 137 5 500 **5 806** 3 641 8 207	**✠100A1** strengthened for heavy cargoes **✠LMC** **UMS** EL X 495,0/50,0U2 FN 3320	**1979**-6 Est. EBIN/So S.A.—Porto Alegre (104) 127,39(BB) 18,01 8,065 117,43 17,98 10,29 P 26,3 F 12,8 2 dks rf nil SF 6BH WB1576 incl. DTf256T	**M General Cargo** 3 Ho 16,9 29,3 30,1 3 TwD ER G.11 412 B.10 597 TEU 146 C.Ho 116/20' C.Dk 30/20' 3 Ha (stl) (4,1 × 8,0) (19,5 19,5 × 10,5) ER 5W Der 5(12-22)	Oil 4SA 8Cy. 400 × 480 sr geared to sc. shaft 4 327kW (5 800bhp) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice AuxB (Comp) 0,84N/mm² (8,5kgf/cm²) Gen 3 × 400kW 450V 60Hz a.c. Fuel 113,5t (d.o.) 592,0t (hvf) 15,25kn
5251680 SYMT 6097 Df Esd Gc Pfd Rdr	**MARIANNA** ex Atlas River-80 ex Niels Maersk-76 **Ankor Compania Naviera S.A.** Piraeus Greece	**2 998** 1 664 4 674	**✠100A1** SS 5/76 **✠LMC** EL t 1$\frac{3}{4}$"SQ pt1$\frac{13}{16}$" FN 1979 DELETE CLASS	**1961**-7 Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (161) 91,45 14,53 7,182 85,40 14,48 8,69 Ba 18,3 F 11,0 2 dks rf 102 DK fwd Coll BH to U dk 4 to 2nd dk WB860t incl. DTf85t	**M General Cargo** 2 Ho ER G.5 918 B.5 380 4 Ha (each 10,0 × 4,8) ER 8W Der 2(10) 6(3)	Oil 4SA 7Cy. 520 × 740 1 880kW (2 520bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 419,5t 13,5kn
5018703 ITCR 160 Df Esd Gc Rdr RT	**MARIANNA DORMIO** ex Anna Nielsen-70 ex Siweka-61 **Giuseppe Dormio** Bari Italy	**1 200** 497 2 153 **1 783** 857 3 068	RI (NV)	**1958** Ottensener Eisenwerk A.G.—Hamburg 83,93 12,20 4,979/6,071 75,60 12,15 7,22 1 dk & S dk rf 51	**M General Cargo** OSD/CSD Ref 4P 2 Ho 24,3 23,7 ER 2 Ha (stl) (18,2 17,0 × 6,0) ER Der 1(30) 3(10) 5(5)	Oil 4SA 8Cy. 400 × 600 1 253kW (1 680bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 85kW 1 × 52kW 380V 50Hz a.c. Fuel (d.o.)

5223592 IJCP 594	**MARIANNA L** ex Marianna Dormio-58 ex Aristide-55 ex Adele-50 **Porto Romano Giannutri di Battaglia Vittorio S.a.s.** Livorno Italy	**199** 158 —	RI	**1947** Cant. Vittoria—Chioggia 33,28 7,35 29,62 7,09 3,46 1 dk	**Wood M General Cargo** 1 Ho	Oil 4SA 4Cy. 265 × 410 149kW (200bhp) S.A. Ansaldo	Genov
5030878 H3MK 6451-PEXT Df Esd Gc Rdr RTm/h/v	**MARIANNA VI** ex Aureol-74 **Marianna Shipping & Trading Corp.** Panama Panama	**14 083** 7 689 6 937	**✠100A1** CS 3/80 **✠LMC** **✠Lloyd's RMC** EL ht 2⅜"SQ FN 4755	**1951**-10 A. Stephen & Sons Ltd.—Glasgow (629) 163,71 21,39 7,646 146,31 21,34 11,16 P 3,1 B & F 137,8 3 dks RW rf 152 conv Ref Passenger/General Cargo 77 7BH	**TM Passenger** Accommodation Ship Ref 402P 4 Ho 19,2 21,2 13,0 20,5 G.9 146 B.8 297 In.720 4 Ha (stl) (5,4 8,9 6,1 4,5 × 4,8) 12W Der 2(10) 10(5)	2 Oil 2SA each 4Cy. 670 × 2320 7 012kW (9 400bhp) A. Stephen & Sons Ltd. 2 AuxB 0,83N/mm^2 (120lbf/in^2) Gen 4 × 400kW 220V d.c. Fuel 1 330,0t (hvf)	Glasgo 16k
6903424 D5IT 6350 Df Esd Gc Rdr RTm/h/v	**MARIANNE** ex Tenos-75 **Union Marine Corp.** Monrovia Liberia	T.Mk **3 270** 1 408 5 054 **4 864** 2 787 6 867	NV	**1968** Jos. L. Meyer—Papenburg (552) 119,97 17,23 6,452/7,601 108,97 17,20 9,40 P 8,0 F 22,0 2 dks rf 102	**M General Cargo** Ref 4P Ice strengthened 5 Ho 8,9 21,7 17,2 17,6 12,9 ER G.9 806 B.8 246 In.856 7 Ha (stl) (5,0 × 6,4) (15,3 × 8,7) (15,3p&s 15,3p&s × 6,3) (5,1 × 7,0) ER 8W Cr 1(5) Der 1(35) 1(21) 1(3)	2 Oil 4SA each 8Cy. 370 × 400 geared to sc. shaft 5 595kW (7 500bhp) Kloeckner Humboldt Deutz Gen 1 × 490kW 3 × 264kW 1 × 64kW 440V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 650,5t (hvf)-25,5pd	Koe 16,5k
6730009 DALH Df Esd Rdr RTm	**MARIANNE** **Vega-Reederei Friedrich Dauber** Hamburg Federal Republic of Germany	T.Mk **424** 267 1 060	BV	**1967** J. J. Sietas Schiffsw.—Hamburg (547) 61,17 3,868 55,02 10,51 6,10 B 11,0 F 9,2 2 dks	**M General Cargo** 1 Ho 38,9 ER G.2 146 B.1 982 1 Ha (34,9 × 7,4) ER	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Atlas-MaK Maschinenbau Gen 3 × 8,5kW 110V d.c. Fuel 40,5t (d.o.)	Ki 11,5k
6913039 OWWF D2044 Df Esd Pfd Rdr RTv	**MARIANNE BODKER** ex Shika-72 **Kaj Bodker Jensen** Esbjerg Denmark	**164** 70 178	BV	**1969** VEB Rosslauer Schiffswerft—Rosslau (3281) 33,61 6,66 2,693 29,52 6,61 3,31 F 6,1 1 dk BK 64	**M Fishing** Side Trawler 2 Ho 4,7 6,7 ER 2 Ha (each 1,3 × 1,2) ER 1W Der 1(0,5)	Oil 4SA 8Cy. 203 × 273 597kW (800bhp) NE 74 A/S Frichs Gen 2 × 18kW 220V d.c. Controllable pitch propeller Fuel 29,5t (d.o.)	Aarhu 11k
7053484 DLBL Df Esd Gc Pfd Rdr RTm/h/v	**MARIANNE BOLTEN** ex Hermann Schulte-78 **Aug. Bolten Wm. Miller's Nachfolger** Hamburg Federal Republic of Germany	**20 425** 13 975 33 330	GL	**1971** Luebecker Flender-Werke AG.—Luebeck-Siems (589) 196,35(BB) 25,89 10,904 185,02 25,80 15,50 B 23,2 F 18,3 1 dk	**M Bulk Carrier** 7 Ho 19,5 19,8 19,8 19,5 19,8 19,8 18,9 ER G.39 158 B.36 543 7 Ha (stl) (13,2 13,2 13,4 13,4 13,4 13,4 12,6 × 10,2) ER 14W Der 14(5-10)	Oil 2SA 9Cy. 750 × 1320 10 071kW (13 500bhp) Borsig A.G. Gen 2 × 490kW 1 × 192kW 380V 50Hz a.c. Fuel (hvf)	Berl 16,5k
7110490 OXCL Df Esd Rdr RT	**MARIANNE DANCOAST** **Rederiet Dancoast I/S** H. Folmer & Co. Tuborg Havn Denmark	**399** 226 1 016	BV	**1971** Frederikshavn Vaerft & Tordok A/S—Frederikshavn (310) 59,37 10,62 3,582 53,01 10,61 6,02 1 dk	**M General Cargo** 1 Ho ER G.2 003 B.1 830 2 Ha (16,2 9,2 × 6,4) ER 3W Der 3(5)	Vee Oil 2SA 8Cy. 260 × 400 597kW (800bhp) Alpha-Diesel A/S Controllable pitch propeller Fuel 66,0t (d.o.)-3,5pd	Frederiksha 11k
5013662 388 Df Esd RT	**MARIANNE HJORTH** ex Amazon-69 **Keijo Rantanen** Uusikaupunki/Nystad Finland	**121** 62 —	NV	**1961** Ottens Skipsbyggeri—Sagvag (214) 26,98 6,56 6,53 3,56 1 dk BK 152	**M Fishing** Side-fishing 1 Ho ER 3 Ha (each 1,3 × 0,9) ER 1W Der 1(0,5)	Oil 4SA 8Cy. 220 × 280 369kW (495bhp) Kloeckner Humboldt Deutz Fuel (d.o.)	Koe
7217030 LGHH 19091 Df Esd Gc Pfd Rdr RT	**MARIANNE KLEVEN** ex Sonja Pedersen-78 **Jens Kleven** Egersund Norway	**198** 95 —	BV	**1972** Soby Motorfabrik og Staalskibsvaerft—Soby (41) 35,51 7,35 3,048 30,51 7,32 3,69 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 9Cy. 260 × 400 671kW (900bhp) Alpha-Diesel A/S Controllable pitch propeller	Frederiksha
6620577 WX5160 502588 Df Esd Gc Pfd Rdr RT	**MARIANNE McALLISTER** ex Ben Candies-78 **McAllister Towing & Transportation Co. Inc.** Houma, La United States of America	**192** 131 —	AB	**1966** Avondale Shipyards Inc.—Avondale, La (1109) 38,10 10,27 4,534 35,08 9,45 5,14 1 dk	**TM Tug**	2 Oil 2SA each 16Cy. 216 × — General Motors Corp. Fuel 328,0t	La Grange, Illino
7104362 P3JQ 381105 Df Esd Gc Rdr RTv	**MARIANNE ROTH** ex Cape Ray-78 ex Hamburger Dom-74 **Josef Roth (Cyprus) Shipping Co. Ltd.** Limassol Cyprus	T.Mk **2 829** 1 944 5 883 **4 797** 3 316 7 435	GL	**1971** Orenstein Koppel & Luebecker—Luebeck (667) 116,69(BB) 17,25 6,522/7,532 107,96 17,20 9,91 2 dks	**M General Cargo** 3 Ho 21,3 28,5 26,6 ER G.10 645 B.10 000 3 Ha (stl) (12,9 × 7,7) (19,5 19,5 × 10,5) ER 10W Der 2(60) 10(10)	Oil 4SA 8Cy. 450 × 550 2 984kW (4 000bhp) Atlas-MaK Maschinenbau Gen 2 × 232kW 1 × 134kW 380V 50Hz a.c. Fuel 498,0t (hvf)	K 15
7218096 P3QA 394303 Df Esd Gc Pfd Rdr RT	**MARIANNE S.** ex Monte Ayala-79 **Timothy Shipping Co. Ltd.** Atlantic Marine Ltd. Limassol Cyprus	**5 174** 2 749 7 713	**✠100A1** SS 11/77 strengthened for heavy cargoes Ice Class 3 **✠LMC** EL w 2"U2 FN 2826	**1972**-12 S.A. Juliana Const. Gijonesa—Gijon (226) 118,12 17,66 7,354 108,31 17,30 8,79 P 24,1 F 11,3 1 dk rf nil NS 5BH WB2252t incl. Topside tanks in holds 662t	**M General Cargo** 3 Ho 19,9 28,0 23,7 ER G.9 769 B.9 599 3 Ha (stl) (13,0 19,8 20,5 × 10,3) ER 10W Der 2(35) 10(10)	Oil 2SA 6Cy. 500 × 1100 3 432kW (4 600bhp) Ast. Espanoles S.A. Sestao Works, Bilb AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 240kW 450V 60Hz a.c. Fuel 765,0t (hvf)	B& 14
6820969 OXOM Df Gc Pfd Rdr RTm/v	**MARIANNE THOLSTRUP** **Kosan Tankers A/S** Kobenhavn Denmark	**2 242** 1 438 2 761	BV	**1968** Aalborg Vaerft A/S—Aalborg (176) 90,66 12,53 5,385 83,22 12,50 6,51 P 24,1 F 11,0 1 dk	**M Liquefied Gas Carrier** LPG Ref. 3 Ta ER L.(gas) 2 500 Der 2(0,5)	Oil 4SA 8Cy. 400 × 580 1 492kW (2 000bhp) Kloeckner Humboldt Deutz Gen 3 × 150kW 380V 50Hz a.c. Fuel 384,0t (d.o.)-8,0pd	Ko 12,5

5223671 DNBF Df Esd Rdr RT	**MARIANNE WEBER** **Partenreederei m.s. 'Marianne Weber'** Dorothea Weber Hamburg Federal Republic of Germany	**425** 258 858	GL	**1962** J. J. Sietas Schiffsw.—Hamburg (504) 56,22 9,45 3,779 50,02 9,40 3,89 P & B 33,6 F 5,8 1 dk	**M General Cargo** 2 Ho ER G.1 485 B.1 342 2 Ha (8,8 17,0 × 5,4) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Kloeckner Humboldt Deutz Koeln 10kn
6910910 OVTL Df Esd Rdr RTv	**MARIANNE WONSILD** ex Kis Skou-79 **P/R Marianne Wonsild** Wonsild & Son Kobenhavn Denmark	**500** 315 1 126	**✠100A1** SS 11/79 oil or chemical tanker Ice Class 3 **✠LMC** **UMS** EL J 1"U2 FN 792	**1969**-4 I/S Aarhus Flydedok og Maskin. —Aarhus (138) 59,92 10,32 3,893 55,00 10,20 4,20 P 19,2 F 13,5 1 dk rf 152 10BH WB149t incl. TwDf107t	**M Tanker** Oil Chemical 10 Ta ER L.1 384 HeCls. C	Oil 4SA 6Cy. 320 × 450 821kW (1 100bhp) Atlas-MaK Maschinenbau Kiel db 0,98N/mm² (10kgf/cm²) Gen 2 × 48kW 1 × 30kW 380V 50Hz a.c. Fuel 56,0t (d.o.)-4,0pd 11kn
6522969 DNKI Df Esd Rdr RT	**MARIANNE-C** ex Hoheburg-76 **Max Claussen** Rendsburg Federal Republic of Germany	T.Mk **499** 282 1 070	GL	**1965** J. J. Sietas Schiffsw.—Hamburg (579) 61,68 10,06 3,963 54,92 10,01 6,20 F 6,8 2 dks	**M General Cargo** 2 Ho ER G.2 027 B.1 841 2 Ha (19,2 10,9 × 6,4) ER Der 3(3)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Kloeckner Humboldt Deutz Koeln 10kn
5201154 J4AM 6741 Df Esd Gc Rdr RTm	**MARIANNINA** ex La Selva-67 **Astro Venturoso Compania Naviera S.A.** Piraeus Greece	T.Mk **6 437** 3 615 — **9 163** 5 717 13 747	**✠100A1** SS 5/78 **✠LMC** EL ct 2¼"SQ FN 4073	**1958**-11 Union Naval de Levante S.A. —Valencia (73) 138,41 18,67 —/9,487 131,60 18,60 12,35 P 27,5 2 dks rf 76 Coll BH to U dk 6 to 2nd dk WB3395t incl. DTm1766t	**M General Cargo** 5 Ho 18,7 20,6 13,7 20,1 19,5 ER G.19 987 B.17 283 5 Ha (stl) (10,8 11,3 7,5 11,3 11,3 × 7,6) ER 10W Der 10(5)	Oil 2SA 6Cy. 680 × 1200 3 544kW (4 750bhp) Fiat Borsig A.G. Berlin 2 AuxB (1 o.f. 1 ex.g) 0,49N/mm² (71lbf/in²) Gen 3 × 180kW 220V d.c. Fuel 349,5t (hvf) 14kn
5223695 EFHU 13	**MARIANO BENLLIURE** **Jesus Cerdeiras Castro** La Coruna Spain	**142** 71 155		**1931** Ast. de Gijon, S.A.—Gijon *28,81* 5,44 ... ... 1 dk R	**M General Cargo**	Oil 2SA 3Cy. 200 × 300 112kW (150bhp) Motfbr. "Deutz" A.G. Koln-Deutz Fuel 5,0t (d.o.) 8kn
6718740 XCMC Df Esd Gc Pfd Rdr RTm/v	**MARIANO ESCOBEDO** **Petroleos Mexicanos S.A. (PEMEX)** Salina Cruz Mexico	**7 992** 4 600 9 480	**✠100A1** SS 5/75 liquefied gas carrier Propane, Butane, Butadiene or Anhydrous Ammonia in independent tanks 0,028N/mm² (4lbf/in²) minus 45,6°C. **✠LMC** **✠Lloyd's RMC (LG)** EL Y 2⅛"U2 FN 4076	**1967**-12 Hawthorn, Leslie (Shipbuilders) Ltd.—Hebburn (763) 140,67 19,26 8,021 131,07 19,21 11,89 P 13,2 Trunk 87,5 F 14,1 1 dk rf 152 DK DK fwd 7BH WB180t	**M Liquefied Gas Carrier** LPG Ref. 3 Ta (stl) ind ER L.(gas) 11 474 Der 2(3) 1(1)	Oil 2SA 7Cy. 680 × 1250 5 968kW (8 000bhp) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle 2 AuxB (1 o.f. 1 ex.g) 0,83N/mm² (120lbf/in²) Gen 4 × 280kW 440V 60Hz a.c. Fuel 1 165,5t (hvf)-24,5pd 17kn
7368322 XCMH Df Esd Gc Rdr RT	**MARIANO MOCTEZUMA** **Petroleos Mexicanos S.A. (PEMEX)** Mazatlan Mexico	**14 743** 8 896 22 048	**✠100A1** SS 10/79 oil tanker **✠LMC** EL Et $2\frac{3}{16}$"U3 FN 5742	**1974**-5 Schps. "De Hoop" N.V.—Lobith (283) 170,69 22,10 9,475 164,01 22,05 12,96 P 38,1 F 23,8 1 dk rf nil 13BH WB838T	**M Tanker** 24 Ta ER	Oil 2SA 6Cy. 680 × 1250 6 714kW (9 000bhp) Sulzer Bros. Ltd. Winterthur 2 WTAuxB primary 4,91N/mm² (50kgf/cm²) secondary 1,77N/mm² (18kgf/cm²) Spt 23°C 1,72N/mm² (17,5kgf/cm²) hs836,1 Gen 3 × 450kW 440V 60Hz a.c. 15,25kn
7351587 IBUF 685 Df Esd Gc Rdr RT	**MARIASPERANZA F** **Ferruzzi S.p.A.** Ancona Italy	**31 618** 19 816 54 866	RI	**1974** Cant. Nav. del Tirreno e Riuniti —Ancona (278) 223,12 30,41 12,345 209,99 30,33 17,35 P 45,2 F 18,9 1 dk	**M Bulk Carrier** 7 Ho 23,2 23,0 20,9 22,9 20,9 22,9 23,2 ER G.72 913 7 Ha (stl) (13,9 13,9 15,7 16,0 16,0 16,0 16,0 × 14,1) ER	Oil 2SA 7Cy. 840 × 1800 13 461kW (18 044bhp) B&W Cant. Nav. del Tirreno e Riuniti Ancona Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller Fuel 2 591,0t (hvf)-45,5pd 17kn
5223762 4WDC RT	**MARIB** ex Frontier-52 **The Yemen Navigation Co.** Hodeidah Yemen Arab Republic	**468** 222 —	(AB) *Classed BC until 8/50	**1938**-7 Schps. "De Gideon" v/h J. Koster Hzn.—Groningen (163) 47,86 7,88 2,836 43,62 7,80 4,68 P 12,8 B 22,9 F 6,1 1 dk R rf nil	**M General Cargo** 2 Ho 2 Ha	Oil 4SA 8Cy. 280 × 450 298kW (400bhp) Humboldt-Deutzmotoren Koln-Deutz Fuel 57,0t
7027992 EFFW Df Esd RT	**MARIBEL** **Ramon Casas Gonzalez y otros** La Coruna Spain	**218** 67 —	(BV)	**1970** Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.100) 32,49 7,01 3,449 28,50 7,00 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 315 × 480 448kW (600bhp) Duvant Carmelo Unanue Zumaya 13kn
6418522 ELJV 5471 Df Esd Gc Pfd Rdr RTm/h	**MARIBELLA** ex Polar Lion-79 ex Mosqueen-75 **Galdos Corp.** International Cruises S.A. Monrovia Liberia	**38 568** 28 840 71 417	NV	**1964** Mitsubishi Heavy Industries Ltd. —Nagasaki (1586) 237,80 36,00 12,701 226,47 35,90 16,51 P 54,9 F 22,9 1 dk rf nil	**S Tanker** 11 Ta ER L.(oil) 88 160 HeCls. BC	2 S Turb dr geared to sc. shaft 14 920kW (20 000shp) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 750kW 440V 60Hz a.c. Fuel 5 158,5t (hvf)-86,5pd 14kn
7719569 EHPZ Esd Rdr RT	**MARIBER DOS** **Miguel Maiza Esnaola** Gijon Spain	**115** 30 115	BV	**1978** Ast. Gondan—Gijon (161) 24,01 6,76 2,601 20,02 6,75 3,36 1 dk	**M Fishing** Stern Trawler	Oil 4SA 4Cy. geared to sc. shaft 325kW (435bhp) La Maquinista Terrestre y Mar (MTM) Spain 9kn
6800610 ELAB9 6813 Df Esd Gc Rdr RTm/v	**MARIBLANCA** ex Toyama Maru-76 **Terminal Installations Inc.** Monrovia Liberia	**67 511** 45 634 67 558	NK	**1968** Mitsubishi Heavy Industries Ltd. —Nagasaki (1650) 270,14 42,60 16,199 256,01 42,50 22,00 F 19,9 1 dk RW	**S Tanker** 13 Ta ER L.(oil) 151 311 HeCls. C	2 S Turb dr geared to sc shaft 17 904kW (24 000shp) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 700kW 450V 60Hz a.c. Fuel 5 099,5t (o.f.)-112,0pd 16kn

5223798 EFRJ 7306 Esd	**MARIBLANCA** **Manuel Gestoso Costas** Vigo Spain	**207** 73 —		**1951** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (46) *31,89* 6,25	**M Fishing** Side Trawler	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) Werkspoo N.V. Werkspoor Amsterda Fuel (d.o.) 10,75k
7512741 YTMD Df Esd Gc Pfd Rdr RT	**MARIBOR** **Splosna Plovba Piran** Koper Yugoslavia	T.Mk **7 446** 4 916 — **11 916** 7 419 18 487	**✠100A1** strengthened for heavy cargoes **✠LMC** **UMS** EL Dt 2½"U2 FN 5017 JR	**1976**-9 Mitsui Eng. & SB. Co. Ltd.—Yura (1082) 147,68(BB) 22,99 —/9,627 139,99 22,86 12,98 P 29,6 F 12,5 2 dks rf 51 SF 6BH WB3404T	**M General Cargo** 4 Ho 23,3 24,3 25,4 25,4 ER G.25 627 B.23 737 TEU 232 C.Ho 136/20'(40') C.Dk 96/20'(40') incl. 60 ref C. 7 Ha (stl) (14,0 15,7p&s 15,7p&s 15,7p&s × 7,0) ER Der 1(80) 1(40) 12(10)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Taman AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,18N/mm^2 (12kgf/cm^2) Gen 3 × 400kW 450V 60Hz a.c. 15k
7053094 SUVD Df Esd Gc Rdr RTm/h/v	**MARIDIVE** ex Blue Fish-78 **Maridive & Oil Services (S.A.E.)** Alexandria Egypt	**247** 41 80	BV	**1966** Ch. Mar. du Midi—Balaguier (3088) 38,28 7,52 2,401 36,48 7,50 3,81 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 250 × 300 1 343kW (1 800bhp) Pola Nydqvist & Holm A/B Trollhatta Gen 1 × 88kW 1 × 40kW 220V 50Hz a.c. 2 Controllable pitch propellers Fuel 91,5t 14,5k
6920604 Esd Rdr	**MARIDIVE 1** ex Kegon-80 **Maridive & Oil Services (S.A.E.)** Egypt	**370** 111 281	NK	**1969** Mitsubishi Heavy Industries Ltd.—Shimonoseki (673) 38,64 9,02 3,012 36,02 9,00 4,09 1 dk	**TM Tug**	2 Oil 4SA each 16Cy. 159 × 203 Mitsubishi Heavy Industries Ltd. Toky Gen 2 × 50kW a.c. Fuel 105,5t 13,5k
6819752 SUDI 282 Df Esd Gc Rdr RTh/v	**MARIDIVE IV** ex Warturm-79 **Maridive & Oil Services (S.A.E.)** Port Said Egypt	**495** 163 —	GL	**1968** Schiffsw. Hugo Peters—Wewelsfleth (534) 53,65 11,08 3,556 50,81 11,05 3,97 F 24,4 1 dk rf 508 BK 178	**TM Tug/Supply Ship** Deck Cargo 12P Cr 1(28)	2 Oil 4SA each 16Cy. 180 × 220 Motorenw. Mannheim A.G. (MWM) Mannhei Gen 3 × 112kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 279,5t (d.o.) 13k
6616978 SUGX 477 Df Esd Gc Rdr RTm	**MARIDIVE 111** ex Holstentor-78 ex NVG 6-67 **Maridive & Oil Services (S.A.E.)** Alexandria Egypt	**498** 129 819	GL	**1966** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (691) 52,86 11,26 3,353 50,81 11,00 3,97 F 14,4 1 dk rf 610	**TM Supply Ship** Deck Cargo 12P Mchy.aft 1W Der 1(5)	2 Oil 4SA each 12Cy. 180 × 220 1 417kW (1 900bhp) Motorenw. Mannheim A.G. (MWM) Mannhei Gen 3 × 112kW 230/400V 50Hz a.c. Thw. thrust propeller Fuel (d.o.) 12,5k
5039226 SVTA 3650 Df Esd Pfd Rdr RTm/h/v	**MARIE** ex Begonia-69 **Marie Navigation Corp.** Piraeus Greece	**4 222** 2 489 6 493	**✠100A1** SS 8/79 Str. nav. ice **✠LMC** EL w 1$\frac{13}{16}$"SQ [illegible] 2471 DELETE CLASS	**1958**-1 Lindholmens Varv. A/B—Goteborg (1058) 111,13 14,99 7,176 102,29 14,94 9,22 P 7,7 F 10,4 2 dks rf 102 5BH WB1116t	**M General Cargo** 2P 3 Ho 16,2 27,2 30,0 G.8 874 B.8 234 5 Ha (stl) (each 9,7 × 5,4) 10W Der 1(15) 10(5)	Oil 2SA 7Cy. 520 × 900 1 902kW (2 550bhp) Gotaverke A/B Lindholmens Varv. Go Gen 3 × 110kW 230V d.c. Fuel 268,0t (d.o.) 12,5k
5223906 DJZA	**MARIE** ex Lotus **Karl-Heinz Wille** Elsfleth Federal Republic of Germany	**205** 118 300		**1905** G. & H. Bodewes—Martenshoek *36,09* 5,95 2,401 2,75 P 8,0 1 dk R len 58	**M General Cargo** 1 Ho 24,0 ER G.419 2 Ha (each 8,9 × 4,8) ER Der 2(0,5)	Oil 4SA 4Cy. 220 × 280 112kW (150bhp) NE 48 Kloeckner Humboldt Deutz Koe Gen 1 × 1kW 12V d.c. Fuel (d.o.) 7k
5343005 SKCR 7768	**MARIE** ex Sudersand-75 ex Grimso-62 ex Vida-59 ex Elsa **Else-Marie Hartzell P/R** Ronehamn Sweden	**161** 98 205	(BV)	**1916** ....Vlaardingen 34,09 6,58 2,794 30,84 6,56 3,51 1 dk R BK 305 len 42 conv Side-fishing Fishing 62	**M General Cargo** 1 Ho ER G.283 B.255 3 Ha (1,3 × 2,2) (5,0 5,1 × 3,9) ER 2W Der 2(1)	Oil 4SA 6Cy. 127 × 145 172kW (230bhp) NE 67 A/B Scania Vabis Sodertal Fuel 4,0t (d.o.) 7k
5227718 WB9488 252725 Gc Rdr RTm/v	**MARIE A** ex Mary Moran ex Thomas E. Moran ex Canonicus **Tug Marie A Corp.** New York, NY United States of America	**134** 57 —	(AB)	**1941** Pennsylvania Shipyards Inc.—Beaumont, Tx (248) 28,81 6,74 27,13 6,71 3,28 1 dk BK 102	**D-E Tug**	2 Oil 2SA each 6Cy. 215 × 265 driving 1 gen. of 605kW 560V d.c. connected to 1 elec. motor & sc. shaft General Motors Corp. Detroit, M Gen 1 × 30kW 125V d.c. Fuel 72,0t (d.o.)
5223920 401307 Df Esd RT	**MARIE ALICE** **James V. Doyle** Dublin Irish Republic	**123** 57 —	(BV)	**1962** Ch. Roy & Barbeau—Pont Lorois *24,75* 6,79 6,61 1 dk	**Wood M Fishing** Side-fishing 2 Ha (each 1,0 × 1,0) Der 1(1,5)	Oil 4SA 6Cy. 250 × 300 373kW (500bhp) Etab. Crepelle Lil Fuel (d.o.) 10,5k
7011539 400846	**MARIE ANGELIQUE** **John McCallig** Dublin Irish Republic	**105** 56 —		**1969** Ch. Herbert & Heraud—Pont Lorois *21,74* 6,56 ... ... 1 dk	**Wood M Fishing** Side-fishing 2 Ha (2,1 × 1,2) (1,2 × 0,8)	Vee Oil 12Cy. 150 × 150 269kW (360bhp) Soc. des Moteurs Baudouin Marse 10k
7638636 LHJD 19213 Df Esd Gc Pfd Rdr RT	**MARIE BAKKE** **S/A Marie Bakke** Knut Knutsen O.A.S. Haugesund Norway	T.Mk **16 438** 10 935 22 686	NV	**1978** Kawasaki Heavy Ind. Ltd.—Kobe (1272) 174,02(BB) 10,273 165,00 26,36 16,01 F - 1 dk, 4 dks in hold Nos. 1, 2 & 6 rf 399	**M General Cargo/Container Ship** Fixed-guides Pallets Ref 12P 6 Ho ER G.33 087 B.29 325 In.2 915 L.869 TEU 801 C. 801/20' (40') 11 Ha (stl) (19,0 × 10,3) (12,8p&s 13,1p&s 12,5p&s 12,8p 13,4s × 10,7) (12,8p&s × 8,0) 2W Cr 2(25) 3(16) Der 2(10)	Oil 2SA 10Cy. 700 × 1250 14 174kW (19 000bhp) MA Kawasaki Heavy Ind. Ltd. Kob Gen 4 × 700kW 450V 60Hz a.c. 18k

7333573 328218	**MARIE BERNARD** **Pierre M. Cotton** Canada	**119** 59 —		**1972** Enterprises Maritime (1966) Inc. —Gaspe, P.Q *24,33* 6,68 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 8Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
5223968 DIZD Df Esd RTm	**MARIE BOTH** **Partenreederei m.s. 'Marie Both'** Reederei Both & Co. Gluckstadt Federal Republic of Germany	**499** 352 925	GL	**1957** Hugo Peters—Wewelsfleth (487) 61,85 9,63 3,506 55,00 9,61 3,97 P 13,2 F 9,2 1 dk RW	**M General Cargo** 1 Ho 41,9 ER G.1 169 B.1 112 2 Ha (18,5 9,6 × 5,3) ER 3W Der 3(2) 2P	Oil 4SA 8Cy. 290 × 420 373kW (500bhp) Maschinenbau Kiel A.G. Kiel Gen 1 × 18kW 1 × 10kW 110V d.c. Fuel 40,5t (d.o.) 10kn
5190159 OZGS Df Esd Pfd RTm	**MARIE BOYE** ex Klintberg-78 **Andreas B. Kromann** Marstal Denmark	**424** 230 692	GL	**1958** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (182) 52,84 8,84 3,175 47,53 8,82 3,61 P 12,8 F 9,5 1 dk RW	**M General Cargo** 1 Ho 31,7 ER G.934 B.878 2 Ha (15,0 9,7 × 5,0) ER 3W Der 2(2)	Oil 4SA 6Cy. 295 × 420 283kW (380bhp) Bohn u. Kahler Kiel Gen 2 × 6kW 220V 50Hz a.c. 1 × 3kW 24V d.c. Fuel 39,5t (d.o.) 9,5kn
7313391 FZCU Df Esd Gc Rdr RT	**MARIE CATHERINE** **Pecheries de Cornouaille** Lorient France	**586** 235 411	BV	**1973** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B423/13) 54,26 4,601 48,32 11,00 5,19 1 dk	**M Fishing** Stern Trawler Ref In.516	Vee Oil 4SA 12Cy. 260 × 280 1 492kW (2 000bhp) Crepelle et Cie. Lille Controllable pitch propeller 14,5kn
7016486 PFUE Df Esd Rdr RTm/v	**MARIE CHRISTINE** **Wijnne & Barends B.V.** Delfzijl Netherlands	**999** 665 1 626	**✠100A1** SS 4/80 Ice Class 3 **✠LMC** EL K 1⅛"U2 FN 1006	**1970**-6 Scheepsw. "Voorwaarts" v/h E. J. Hijlkema—Hoogezand (202) 69,86 10,62 4,039 65,23 10,52 4,91 RAD 11,9 F 8,6 1 dk rf nil NS 3BH WB792t	**M General Cargo** 1 Ho 44,9 ER G.2 053 1 Ha (stl) (38,2 × 8,5) ER	Vee Oil 2SA 12Cy. 220 × 380 895kW (1 200bhp) Appingedammer Brons Appingedam Gen 3 × 12kW 220V d.c. Fuel 91,5t (d.o.) 11,5kn
7027069 FWWJ 5360 Df Esd Gc Rdr RTh	**MARIE CHRISTINE** ex Ciap-75 **Cie. Industrielle d'Armement et de Peche (C.I.A.P.)** La Reunion Reunion (French)	**449** 165 —	BV	**1970** Uchida Zosen—Ise (680) 47,33 8,54 3,201 40,49 8,49 4,07 1 dk	**M Fishing** Side-fishing Ref 1 Ho 14,0 ER In.228 2 Ha (each 1,9 × 1,5) ER Cr 1(1)	Oil 4SA 6Cy. 330 × 520 933kW (1 250bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 220V 50Hz a.c. Controllable pitch propeller Fuel 43,5t (d.o.) 11kn
5406871 166922 Df Esd Pfd RTm	**MARIE CLAIRE** ex Elijah Perrett-63 **W. Stevenson** Stevenson & Sons Penzance United Kingdom	**112** 49 —		**1946** Rowhedge Ironworks Co. Ltd. —Rowhedge *28,17* 6,81 3,353 6,76 1 dk	**Wood M Fishing** Side-fishing	Oil 2SA 4Cy. 265 × 345 179kW (240bhp) Crossley Bros. Ltd. Manchester Gen 2 × 1,5kW 50/220V d.c. Fuel 16,5t (d.o.) 9kn
6800244 323028	**MARIE CLAUDE** **Les Pecheurs Unis de Quebec** Gaspe, P.Q. Canada	**135** 63 —		**1967** Davie SB. Ltd.—Lauzon, P.Q. *24,18* 6,38 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 8Cy. 159 × 203 373kW (500bhp) Caterpillar Tractor Co. Peoria, Illinois 9kn
7049847 WY3152 513232	**MARIE D** **Gulf Clipper Inc.** Houma, La United States of America	**130** 94 —		**1968** ....Mobile, Al *22,86* 6,84 3,41	**M Fishing**	Oil 336kW (450bhp) .... Fuel (d.o.)
7526730 FNIT 429416 Df Esd Gc Pfd Rdr RTh	**MARIE DELMAS** **Societe Navale Chargeurs Delmas Vieljeux (S.N.C.D.V.)** La Rochelle France	**20 394** 12 310 24 946	BV	**1978** Chantiers de l'Atlantique—St. Nazaire (U26) 189,19(BB) 27,08 11,400 173,31 27,01 16,21 F 26,0 1 dk rf nil	**M Container Ship** Fixed-guides 6 Ho 15,3 26,7 25,9 25,9 9,8 ER 16,0 HeCls. B TEU 921 C.Ho 505/20' C.Dk 416/20' incl 60 ref C. 5 Ha (stl) ER 10 Wing Ha (stl) ER Cr 6(25)	2 Vee Oil 4SA each 10Cy. 570 × 620 reduction geared to sc. shaft 19 844kW (26 600bhp) Pielstick Alsthom-Atlantique St. Nazaire Gen 3 × 800kW 380V 1 × 100kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 312,0t (d.o.) 1 208,0t (hvf)-61,0pd 20kn
5224003 5ZSS 10037 RTv	**MARIE FELLING** **East African Harbours Corp.** Mombasa Kenya	**271** — —	✠Classed LR until 9/73	**1928**-10 Earle's SB. & Eng. Co. Ltd.—Hull (673) 33,53 8,69 3,353 31,70 8,67 4,35 1 dk (stl-teak s) R rf 457	**TS Tug** 1 Ha (1,2 × 1,1)	T 6Cy. (2) 343 (2) 559 & (2) 940 × 610 Earle's S.B. & Eng. Co. Ltd. Hull Gen 1 × 7,5kW 110V d.c. Fuel 63,0t (o.f.) 10kn
7221677 1014 Df Esd Gc	**MARIE HELENE** **Societe Gabonaise de Peche (SOGAPECHE)** Libreville Gabon	**106** 34 —	(BV)	**1972** At. & Ch. C. Auroux—Arcachon (298) 22,00 6,41 2,693 19,61 3,26 1 dk	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 150 × 150 321kW (430bhp) Soc. des Moteurs Baudouin Marseille 12kn
7711490 OWZN D2658 Df Esd Gc Rdr RT	**MARIE HELLESKOV** **Rederiet Helleskov K/S** Rederiet Otto Danielsen Kobenhavn Denmark	**1 194** 620 2 537	BV	**1979** B.V. Scheepswerven Gebr. van Diepen—Waterhuizen (1014) 79,81 13,11 5,301 72,52 13,01 7,52 1 dk & S dk	**M General Cargo** OSD 1 Ho ER G.4 234 B.3 843 2 Ha (stl) (14,4 21,5 × 9,5) ER	Oil 4SA 8Cy. 320 × 450 1 343kW (1 800bhp) Atlas-MaK Maschinenbau Kiel
5224053 WE5869 264306 Rdr RT	**MARIE J. TURECAMO** **M. Turecamo Inc.** Wilmington, De United States of America	**144** 98 —		**1952** Jakobson Shipyard Inc.—Oyster Bay, NY (340) *25,85* 7,32 2,93 1 dk	**M General Cargo**	Oil 746kW (1 000bhp) ....

5190393 TKGS 5084 Df Esd Gc Rdr RTh	**MARIE JOSE DENISE** ex Andromede-75 ex Knut Jarl-64 **Dascha S.a.r.l.** La Rochelle France	**1 390** 696 907	(BV)	**1949** James Lamont & Co. Ltd.—Port Glasgow (367) 72,09 10,70 4,906 10,65 2 dks pt 3rd dk R conv General Cargo —	**M Research** 12P	Oil 2SA 8Cy. 345 × 600 1 074kW (1 440bhp) Pola Nydqvist & Holm A/B Goteborg Gen 3 × 60kW 1 × 15kW 220V d.c. Fuel 125,0t (d.o.) 12kn
7221665 1011 Df Esd Gc	**MARIE JOSEPHINE** **Societe Gabonaise de Peche (SOGAPECHE)** Libreville Gabon	**106** 34 —	(BV)	**1972** At. & Ch. C. Auroux—Arcachon (297) 22,00 6,41 2,693 19,61 3,26 1 dk	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 150 × 150 321kW (430bhp) Soc. des Moteurs Baudouin Marseille 12kn
6417803 TUN2153 5359 Df Esd Rdr RT	**MARIE JOSIANE** **Armement Jean Lucas et Compagnie** Abidjan Ivory Coast	**353** 146 286	BV	**1964** Beliard-Murdoch S.A.—Oostende (C.187) 46,31 8,39 8,34 1 dk	**M Fishing** Side Trawler In.255 4 Ha (1,0 1,0 1,0 × 1,0) (0,7 × 0,7)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Koeln Fuel 91,5t (d.o.)
7510884 DKAR Df Esd Gc Rdr RT	**MARIE LEHMANN** **Gebruder Lehmann Reederei** Luebeck Federal Republic of Germany	**999** 729 2 430	GL	**1976** J. J. Sietas Schiffsw.—Hamburg (789) 83,57 4,700 78,21 11,82 6,81 2 dks len 79	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 356 B.4 219 TEU 91 C. 91/20' 1 Ha (44,9 × 9,3) ER	Oil 4SA 8Cy. 320 × 420 1 082kW (1 450bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 131,0t (d.o.) 11k
5224089 5MAO 5654 Df Esd Gc Pfd Rdr RTm/v	**MARIE LEONHARDT** **North Sea Navigation Corp.** Monrovia Liberia	**9 634** 6 213 16 220	GL	**1958** Flensburger Schiffsbau-Ges. —Flensburg (570) 159,34 19,31 9,424 147,10 19,28 12,50 P 40,6 F 18,9 1 dk RW	**M Ore Carrier** 9P 5 Ho 21,0 21,0 21,4 21,4 21,4 ER G.20 728 5 Ha (stl) (each 12,8 × 8,0) ER 3W Der 2(5) 3(2)	Oil 2SA 7Cy. 700 × 1200 3 282kW (4 400bhp) Masch. Augsburg-Nuernberg (MAN) Augsbur Gen 2 × 200kW 1 × 35kW 220V d.c. Fuel (hvf) 13,5kn
5224144 OWXP Df Esd Gc Pfd Rdr RTv	**MARIE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark	**21 628** 12 166 36 501	✠100A1 oil tanker ✠LMC SS 9/80 EL pt $2\frac{7}{8}$"SQ FN 7913	**1962**-7 Odense Staalskibsvaerft A/S —Odense (160) 209,15 25,56 10,745 198,13 25,46 14,48 P 28,7 F 24,4 1 dk rf 51 13BH WB3698t incl. 2710t in clean ballast tanks	**M Tanker** 2P 25 Ta ER L.(oil) 43 240 Der 2(5) 1(1)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav 3 AuxB 1,25N/mm^2 (180lbf/in^2) Spt (e(ex.g) 1,25N/mm^2 (180lbf/in^2)) Fuel 3 258,5t (hvf) 15kn
5428128 OWBT H244 Df Esd RT	**MARIE NORDFISK** ex Søren Lanng-63 **P. E. Nielsen P/R** Skagen Denmark	**130** 65 —		**1960** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (83) 28,00 6,23	**M Fishing** Side-fishing	Oil 2SA 4Cy. 230 × 400 515kW (690bhp) Alpha-Diesel A/S Frederikshav
6827993 329341	**MARIE PAUL** **Eugene Turbide** Gaspe, P.Q. Canada	**134** 66 —		**1968** Davie SB. Ltd.—Levis, P.Q. *24,18* 6,38 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 8Cy. 159 × 203 373kW (500bhp) Caterpillar Tractor Co. Peoria, Illino 9kn
7726689 OYBS D2631 Df Esd Gc Pfd Rdr RT	**MARIE POLARIS** **Partrederi Marie Polaris** Henry Johannes Espersen Hirtshals Denmark	**1 021** 394 1 350	NV	**1978** Aalborg Vaerft A/S—Aalborg (223) 53,85 11,16 6,762 48,37 11,02 7,73 F - 1 dk & S dk rf 749 Box K 229	**M Fishing** OSD Stern Trawler Seiner Ref. Ice strengthened 3 Ha ER Cr 1(3,5) 1(2)	Oil 4SA 6Cy. 320 × 420 geared to sc. shaft 1 679kW (2 250bhp) Atlas-MaK Maschinenbau Kie Gen 1 × 1000kW 2 × 200kW Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 178,0t (hvf) 13,5kn
7405871 Df Esd Gc Rdr RT	**MARIE POLARIS** Hirtshals Denmark	**500** — 711		**1975** Frostad Verft A/S—Tomra-i-Romsdal (41) 42,52 8,62 35,51 8,59 6,53 1 dk	**M Fishing** Mchy.aft	Oil 4SA 8Cy. 450 × 550 1 194kW (1 600bhp) Atlas-MaK Maschinenbau Kie Controllable pitch propeller Fuel (d.o.)
7637321 OZLM J2909 Df Esd Pfd Rdr RT	**MARIE SCHMIDT** **Lars S. Kristensen P/R** Thyboron Denmark	**106** 61 —		**1976** A/S Frederikssund Skibsvaerft —Frederikssund (865) 25,20 6,47 2,67 1 dk	**Wood M Fishing**	Oil 4SA 5Cy. 270 × 400 429kW (575bhp) Aabenraa Motorfabrik Abenr Fuel (d.o.)
5212804 OZBH Df Esd RTm	**MARIE TH.** ex Louis S.-74 **Gunnar B. Theusen P/R** Faborg Denmark	**400** 241 584	BV	**1961** Husumer Schiffsw.—Husum (1168) 50,78 8,28 3,112 45,01 8,23 3,48 1 dk RW rf 102	**M General Cargo** Ice strengthened 1 Ho 31,0 ER G.835 B.792 2 Ha (each 12,1 × 5,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 290 × 420 298kW (400bhp) Maschinenbau Kiel A.G. Ki Gen 2 × 10kW 220V d.c. Fuel 32,5t (d.o.)-1,5pd 10k
6825517 OUIP D1598 RTm	**MARIE VEST** ex Traneklit-70 **Arild Unnerup Johansen P/R** Skagen Denmark	**149** 70 169	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau 33,58 6,61 3,302 29,57 6,56 F 6,1 1 dk BK 69	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,6 6,7 ER 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(3) 1(0,5)	Oil 4SA 6Cy. 270 × 400 418kW (560bhp) NE 71 Aabenraa Motorfabrik Abenr Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 19,5t (d.o.) 11,5k
6510942 DNIQ 10673 Df Esd Rdr RTh/v	**MARIE I** ex Maria Russ-77 ex Lappland-76 ex Marie Rusch-65 **Gebruder Rusch Verwaltungs- und Schiffahrtsges. m.b.H.** Hamburg Federal Republic of Germany	**500** 357 1 270	GL	**1965** J. J. Sietas Schiffsw.—Hamburg (557) 74,17 10,83 3,950 67,70 10,80 6,56 P 10,7 F 7,4 1 dk & S dk	**M General Cargo** OSD 2 Ho 11,9 37,8 ER G.3 087 B.2 803 3 Ha (stl) (10,2 × 6,4) (17,9comb. 10,2 × 8,0) ER Der 4(3)	Oil 4SA 8Cy. 320 × 450 373kW (500bhp) Kloeckner Humboldt Deutz Koel Gen 1 × 120kW 1 × 50kW 2 × 25kW 380V 50Hz a.c. Directional propeller Fuel (d.o.) 12,5k

5223944 TOJW 199 Df Esd Rdr RT	**MARIE-BERTHE** **Government of The Republic of France (Administration des Iles de Saint Pierre et Miquelon)** Saint Pierre France	**126** 30 —		**1950** Ch. Nav. de Normandie—Fecamp *27,31* 6,61 ... ... 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 8Cy. 230 × 300 Etab. Crepelle Lille Fuel (d.o.)
6821200 D5JJ 6366 Df Esd Gc Pfd Rdr RT	**MARIE-CLAIRE** ex Sequoia-79 ex Amanogawa Maru-78 **Pine International Navigation Inc.** Monrovia Liberia	**27 347** 19 519 49 104	NK	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2062) 208,01(BB) 32,26 11,278 197,01 32,21 17,81 F 13,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.63 116 7 Ha (stl) (10,8 15,8 10,8 10,8 10,8 15,8 10,8 × 14,0) ER 14W Der 14(5)	Oil 2SA 8Cy. 760 × 1550 9 549kW (12 800bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 560kW 450V a.c. Fuel 2 494,5t-41,5pd 14,5kn
7115062 OWPR H508 RT	**MARIE-JEANETTE** ex Gitte Henning-74 ex Jette Bovjerg-72 **Hans Hansen P/R** Thyboron Denmark	**103** 57 —		**1970** Struer Skibsvaerft—Struer 24,80 6,56 2,744 6,53 1 dk	**Wood M Fishing** Side-fishing 1 Ho ER	Oil 2SA 5Cy. 260 × 400 373kW (500bhp) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
8002470 OXXZ D2703 RT	**MARIE-MILJO** **Government of The Kingdom of Denmark (Den Danske Stat-Miljostyrelsen)** Korsor Denmark	**149** 42 —	NV	**1980** Carl B. Hoffmanns Maskinfabrik —Esbjerg (28) 29,75 8,03 25,00 3,20	**M Pollution Patrol Craft** Mchy.aft	2 Oil 4SA each 6Cy. 240 × 300 985kW (1 320bhp) Grenaa Motorfabrik, A/S Grenaa
7936753 OPJI 243 Esd Pfd Rdr RTv	**MARIE-PAUL** **P. Cogghe-Goormans & H. Christiaen-Cogghe** Oostende Belgium	**102** 30 —		**1968** Ch. & Arme. A. Seghers—Oostende ... ... 1 dk	**M Fishing** Side-fishing	Oil 317kW (425bhp) Anglo-Belgian Co. N.V. Gent/Gand
5224285 SFLE 4141	**MARIEFRED** **Gripsholms-Mariefreds Angfartygs A/B** Mariefred Sweden	**178** 115 81		**1903** W. Lindbergs Verk—Stockholm *31,95* 6,08 6,05 1 dk R	**S Ferry/General Cargo** —P	C 2Cy. 365 & 667 × 445 W. Lindbergs A/B Skm Fuel (d.o.) 11kn
7521285 CL2111 RT	**MARIEL** **Government of The Republic of Cuba (Empresa Navegacion Caribe)** Habana Cuba	**764** 554 1 166	**✠100A1** barge restricted service EL (I) G 0,0/20,5U2 FN 736	**1977**-8 Maritima del Musel S.A.—Gijon (194) 53,60 10,04 4,052 50,02 10,01 4,70 F 6,1 1 dk rf nil 5BH WB422T	**Cement Barge** 2 Ho each 16,2	
7106918 D5QY 6563 Df Esd Gc Rdr RTh/v	**MARIENTOR** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**499** 187 780	GL	**1971** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (724) 54,49 11,33 3,798 49,43 11,02 3,97 1 dk	**TM Tug/Supply Ship** Deck Cargo Der 1(5)	2 Oil 4SA each 12Cy. 220 × 300 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 279,5t (d.o.) 13,5kn
7374711 Df Esd Gc Pfd Rdr RT	**MARIETTA** **Cargo Marine Transport Inc.** Andros Greece	**115 206** 97 755 260 837	**✠100A1** SS 4/80 oil tanker **✠LMC** **UMS** **IGS** EL C* $4\frac{3}{8}$"U3 FN 25103	**1975**-1 Nippon Kokan K.K.—Tsu, Mie Pref. (29) 338,11(BB) 51,87 20,899 319,74 51,81 26,70 F 23,5 1 dk rf 51 9BH WB42522T incl. 31935T in clean ballast tanks	**S Tanker** pt higher tensile steel 20 Ta ER	2 S Turb dr geared to sc. shaft 23 126kW (31 000shp) Mitsubishi Heavy Industries Ltd. Nagasaki 2 WTB 7,26N/mm^2 (74kgf/cm^2) Spt 515°C 6,18N/mm^2 (63kgf/cm^2) hs2911,5 sg 0,98N/mm^2 (10kgf/cm^2) Gen 2 × 1360kW 450V 60Hz a.c. 14,75kn
6514314 SZRF 4342 Df Esd Gc Pfd Rdr RTv	**MARIETTA** ex Port Albany-72 **Afromar Inc.** Societe de Gestion Evge Piraeus Greece	T.Mk *6 072* *2 669* 7 573 *8 344* *4 673* 9 932	**✠100A1** SS 11/80 'tween dk tanks aft—oil FP above 65,5°C. veg. oil or molasses **✠LMC** **✠Lloyd's RMC** EL et $2\frac{1}{4}$"SQ FN 4496	**1965**-10 Caledon SB. & Eng. Co. Ltd. —Dundee (542) 149,13 20,68 8,265/9,335 137,17 20,43 12,35 F 13,5 2 dks, 3rd dk in Nos. 2 & 3 holds rf 229 DK fwd 7BH WB2199t incl. Tunnel tanks 838t	**M General Cargo** Ref 5 Ho 18,2 19,5 21,3 15,8 14,3 In.10 224 5 Ha (stl) (6,7 × 5,1) (10,0 12,5 × 6,1) (9,7 × 6,4) (7,6 × 6,1) Cr 8(5) Der 1(70) 2(15) 2(5)	Oil 2SA 8Cy. 760 × 1550 9 773kW (13 100bhp) Sulzer Wallsend Slipway & Eng. Co. Ltd Wallsend 3 AuxB (2 o.f. 1 ex.g) 0,83N/mm^2 (120lbf/in^2)
5416527 SVQB 6085 Df Esd Gc Rdr RT	**MARIETTA** ex Anthoula-80 ex Anemos-78 ex Symon-76 ex Tea-75 ex Marteresa-73 ex Maria Teresa-71 ex Maria Teresa G.-63 **Silver Ocean Compania Naviera S.A.** Piraeus Greece	**2 127** 1 162 3 699	BV ✠Classed LR until 7/63	**1950**-7 C.R.D. Adriatico—Trieste (1745) 97,41 14,20 5,976 90,20 14,00 F 11,3 1 dk & S dk RW	**M General Cargo** OSD 4 Ho G.6 040 B.5 351 4 Ha (11,5 7,5 7,5 7,5 × 5,5) 8W Der 1(15) 8(5)	Oil 2SA 6Cy. 520 × 960 1 604kW (2 150bhp) S.A. Fiat S.G.M. Turino Fuel 447,0t 12kn
5063291 5B2222 367346 Pfd Rdr RT	**MARIETTA** ex Dimitrios G.-72 ex Cardiffbrook-69 **Samos Shipping Co. Ltd.** Limassol Cyprus	**1 581** 918 2 308	HR Classed LR until 22/11/74	**1952**-10 J. Lewis & Sons Ltd.—Aberdeen (223) 83,22 11,64 5,150 76,36 11,59 5,41 P 18,6 RQD 50,9 B 4,0 F 6,1 1 dk RW	**M General Cargo** 3 Ho ER G.3 397 3 Ha ER 3W Der 3(3)	Oil 2SA 3Cy. 440 × 1440 821kW (1 100bhp) Doxford J. Lewis & Sons Ltd. Aberdeen Fuel 93,5t 11,5kn
7032105 WY4738 517099 Df Esd Gc Rdr RTm/h/v	**MARIETTA** **Julius Zolezzi** San Diego, Ca United States of America	**605** 288 —		**1968** J. M. Martinac SB. Corp.—Tacoma, Wa 50,42 10,83 42,68 10,37 5,34 2 dks	**M Fishing** Side-fishing	Oil 2SA 16Cy. 232 × 254 2 089kW (2 800bhp) General Motors Corp. La Grange, Illinois Gen 2 × 250kW 1 × 125kW 440V 60Hz a.c.

5121342 SDQU 11264 Df Esd	**MARIETTA** ex Frieda Morgenroth-67 **Bror O. L. Lanson** Karlshamn Sweden	**289** 160 427	GL	**1950** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (344) 42,32 7,52 2,947 7,47 3,26 P 9,2 F 4,6 1 dk R	**M General Cargo** 1 Ho 17,6 ER G.585 B.544 1 Ha (17,6 × 5,0) ER Der 2(2)	Oil 2SA 6Cy. 290 × 420 224kW (300bhp) Maschinenbau Kiel A.G. Gen 2 × 1kW 1 24V d.c. Fuel (d.o.)	Kiel 8,5kn
6819075 HO-2230 Df Esd Gc Pfd Rdr RT	**MARIETTA 1** ex Rania S.-79 ex Condemar-78 **Reda Compania Maritima S.A.** Aeon 21 Lines S.A. Panama Panama	**678** 424 900	BV	**1969** Hijos de J. Barreras S.A.—Vigo (1380) 57,46 9,53 4,293 50,53 9,48 5,21 2 dks	**M General Cargo** 2 Ho ER G.1 104 2 Ha (each 9,8 × 4,9) ER	Oil 4SA 8Cy. 270 × 500 821kW (1 100bhp) Hijos de J. Barreras S.A. Fuel 48,0t (d.o.)	Werkspoor Vigo 11,5kn
6720559 J4SZ 7327 Df Esd Rdr	**MARIEVA** ex Suehiro Maru-79 **Sea Clover Shipping Corp.** Prodromos Lines S.A. Piraeus Greece	**3 953** 2 417 6 106	NK	**1967** Kanasashi Zosensho—Shimizu (755) 110,01 16,24 6,503 101,91 16,21 8,21 P 23,5 F 8,9 1 dk	**M General Cargo** 3 Ho ER G.8 698 B.8 124 3 Ha (11,8 24,6 12,8 × 7,1) ER 12W Der 4(10)	Oil 2SA 6Cy. 450 × 720 2 462kW (3 300bhp) Mitsubishi Heavy Industries Ltd. Gen 2 × 120kW 445V a.c. Fuel 354,5t-10,0pd	Kobe 12,25kn
6523432 317378	**MARIFAX** ex LCU 682 **Bahamas Marine Enterprises Ltd.**	**149** 99 —		**1944** Pigeon-Thomas Ironworks—Memphis, Mn *33,26* 9,76 ... ... 1 dk conv —	**TM General Cargo Barge**	2 Oil each 6Cy. 108 × 127 Gray Mar. Eng. Co.	Det
7807237 JRDL 121730 Df Esd Gc Pfd Rdr RT	**MARIFU MARU** **Tokyo Tanker K.K.** Tokyo, Japan Tokyo Pref.	**65 512** 36 021 101 841	NK	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2722) 244,08 41,64 15,277 232,01 41,61 23,50 1 dk	**M Tanker** Mchy.aft	Oil 2SA 7Cy. 900 × 2180 14 174kW (19 000bhp) Mitsui Eng. & SB. Co. Ltd.	B&W Tamano 15,75kn
5224388 THWX 3817 Df Esd Pfd Rdr RTm	**MARIGNAN** **Armement Kuhn-Ballery S.A.** Chevannes-Merceron-Ballery S.A. Concarneau France	**157** 53 —	BV	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5076) 29,88 6,76 25,00 6,71 3,61 1 dk RW rf 356	**M Fishing** Side Trawler 1 Ho 8,0 3 Ha (stl) (0,9 0,9 × 0,9) (0,9 × 0,9) Cr 1(3)	Oil 4SA 6Cy. 220 × 320 448kW (600bhp) Cie. de Const. Mec., CCM Gen 1 × 20kW 110V d.c. Fuel 35,5t (d.o.)	Sulzer Lorient 11kn
7217169 SYLD 4405 Df Esd Gc Pfd Rdr RT	**MARIGO** **Proodos Compania Naviera S.A.** Piraeus Greece	**9 824** 6 136 15 188	AB	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2245) 143,41(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 521 B.20 388 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 1 297,5t (hvf)	Pielstick Aio 13,5kn
5331583 SV2874 Df Esd Rdr RTm/v	**MARIGO MATSAS** ex Valkyrien-71 ex Skuld-69 ex Pillau **Loucas Matsas & Sons, Shipping Co. Ltd.** Piraeus Greece	**135** 41 76		**1938** Flensburger Schiffsbau-Ges. —Flensburg 29,60 6,58 3,658 6,56 1 dk RW	**D-E Tug** 1 Ho 3,9 1 Ha (1,5 × 1,6) 1W Der 1(4)	2 Oil 4SA each 6Cy. 230 × 300 driving 2 gen. 170V d.c. connected to 2 elec. motors & sc. shaft NE 59 Maschinenbau Kiel G.m.b.H. Fuel 26,5t (d.o.)	Mal Kiel 11kn
7706495 JKGY 122431 Df Esd Gc Pfd Rdr RT	**MARIGOLD** **Ocean Seven Line K.K.** Hojo, Japan Ehime Pref.	**10 764** 6 473 17 677	NK	**1977** Tsuneishi Zosen—Numakuma (372) 146,01(BB) 9,279 138,03 22,31 12,48 P 28,4 F 11,6 1 dk	**M Bulk Carrier** G.22 074 B.21 349 4 Ha (13,5 × 9,6) (19,5 19,5 19,5 × 11,2) ER Der 4(25)	Oil 2SA 9Cy. 450 × 900 5 893kW (7 900bhp) Mitsui Eng. & SB. Co. Ltd.	B&W Tamano 14kn
7373511 HPAK 7458-76 Df Esd Gc Pfd Rdr	**MARIGOLD** ex Abs-80 ex Bungalon-78 ex Emprise-76 ex Senko Maru-76 **Marigold Maritime S.A.** Panama Panama	**4 250** 2 656 7 340	NK (BV)	**1974** Kurinoura Dock K.K.—Japan (112) 109,05 17,02 7,011 101,81 17,00 8,62 P 23,8 F 11,6 1 dk RW	**M General Cargo** G.9 430 B.8 641 2 Ha (stl) (27,4 28,0 × 8,5) ER Der 4(15)	Oil 4SA 6Cy. 540 × 850 3 581kW (4 800bhp) Makita Tekkosho Fuel 667,5t-13,5pd	Takamatsu 13,5kn
7620770 6ZZF 5883 Df Esd Gc Rdr RT	**MARIGOLD** ex Pan Asia Empat-80 **Tokyo Carriers (Liberia) Inc.** Monrovia Liberia	**3 792** 2 465 6 500	BV	**1977** Higaki Zosen K.K.—Imabari (181) 6,701 98,61 16,34 8,41 P 24,4 1 dk	**M General Cargo** 2 Ho 37,4 36,2 ER G.8 383 B.7 909 2 Ha (stl) (27,2 28,5 × 8,3) ER 12W Der 2(20) 2(15)	Oil 4SA 6Cy. 500 × 800 2 835kW (3 800bhp) Hanshin Nainenki Kogyo Gen 3 × 132kW 445V 60Hz a.c.	Kobe 12,5kn
7343009 Df Esd Pfd Rdr RT	**MARIGOLD** **R. Irvine & Sons** Peterhead United Kingdom	**121** 81 —		**1976** Bideford Shipyard (1973) Ltd. —Bideford (Wn.16/15) 24,31 6,81 3,302 21,90 6,72 3,69 1 dk	**M Fishing** Mchy.aft	Oil 4SA 5Cy. 373kW (500bhp) Alpha-Diesel A/S	Frederikshav
5040067 SXNZ 6421 Df Esd Gc Pfd Rdr RTm/h/v	**MARIGOULA** ex Elmona-76 ex Belmona-72 **Efmar Compania Naviera S.A.** Piraeus Greece	**12 230** 6 169 18 406	NV	**1962** Rheinstahl Nordseewerke—Emden (336) 159,37 21,52 9,830 148,24 21,20 12,96 P 45,2 F 19,2 1 dk rf nil DK	**M Bulk Carrier** Vehicles Ice strengthened Str. heavy cargoes 7 Ho 14,7 14,0 14,4 14,4 14,4 14,4 14,4 ER G.20 137 7 Ha (stl) (each 8,0 × 10,5) ER 14W Der 14(5)	Oil 2SA 5Cy. 740 × 1600 5 595kW (7 500bhp) Frd. Krupp Dieselmotoren Gen 3 × 260kW 440V 60Hz a.c. Fuel 1 408,0t (d.o & hvf)-25,5pd	B&W Essen 14kn

5424201	**MARIGOULA G.**	**1 295**		**1952** Gutehoffnungshuette Sterkrade A.G.	**M General Cargo** OSD	Oil 4SA 6Cy. 400 × 460
SV3668	ex Panagia-79 ex Holsatia-69	623		—Walsum	8P	895kW (1 200bhp)
3418	ex Edmund Halm-63	2 210	GL	85,50 12,07 4,604	2 Ho each 26,2 ER	Masch. Augsburg-Nuernberg (MAN)
Df Esd	**A. & M. Gavanosis**			12,02 6,71	G.3 860 B.3 489	Augsburg
Rdr RT	Piraeus Greece			B 15,0 1 dk & S dk	2 Ha (each 19,2 × 6,0) ER	Gen 2 × 50kW 230V d.c.
				RW rf nil	Der 8(5)	Fuel (d.o.) 12kn
6615265	**MARIINSK**	T.Mk		**1965** Stocznia Szczecinska im. A.	**M General Cargo**	Oil 2SA 6Cy. 760 × 1550
UKWT		**6 242**		Warskiego—Szczecin (B44/101)		7 162kW (9 600bhp) Sulzer
M-27873	**U.S.S.R. -Black Sea Shipping**	3 146	RS	154,51 20,25 7,440/9,149	Ice strengthened	H. Cegielski Poznan
Df Esd	**Co.**	—		143,21 20,15 11,87	5 Ho 16,1 18,9 27,8 16,7 ER	Fuel 244,0t (d.o.) 866,5t (hvf) 18,5kn
Gc Rdr	Ilyichyovsk U.S.S.R.	**9 757**		2 dks	22,1	
RT		5 346			G.18 773 B.17 680	
		12 893			5 Ha (stl) (12,9 × 8,5) (15,3 25,9	
					13,8 × 10,9) ER (14,6 × 10,9)	
					12W Der 1(60) 4(10) 8(5)	
5224455	**MARIINSK**	**647**		**1959** Stocznia Gdanska Im. Lenina—Gdansk	**S Fishing**	C 4Cy. (2) 295 & (2) 690 × 640
UBLZ		220		(B14/03)	Side Trawler	597kW (800ihp)
M-10128	**U.S.S.R. -'Sevryba'**	500	(RS)	59,19 9,05 4,331	Ice strengthened	H. Cegielski Poznan
Df Esd	Murmansk U.S.S.R.			54,46 9,01 5,16	2 Ho	Fuel (o.f.) 10kn
Gc Rdr				1 dk	B.378	
RT					2 Ha (3,0 1,5 × 1,5)	
					3W Der 3(1,5)	
5224467	**MARIJE**	**108**		**1909** R. Manzano—Cadiz	**Iron S General Cargo**	C 2Cy. 254 & 508 × 381
EAOE	ex Amalia-57	46		20,30 5,31		179kW (240ihp)
149	**Jesus Maria Tona Recalde**	—		... ...		Colin Houston & Co. Glasgow
	Cadiz Spain			1 dk		Fuel 10,0t (o.f.) 9kn
				R		
7319694	**MARIJKE SMITS**	T.Mk	**✠100A1** SS 6/77	**1973**-7 N.V. Schbwf. v/h De Groot & Van	**M General Cargo**	Oil 2SA 8Cy. 300 × 550
PFWB		**1 600**	strengthened for heavy	Vliet—Slikkerveer (384)		1 865kW (2 500bhp)
	Marinus Smits	925	cargoes	84,31 (BB) 14,41 6,319	1 Ho 48,1 ER	N.V. Smit & Bolnes Zierikzee
Df Esd	General Shipping & Chartering	3 776	**✠LMC** **UMS**	74,43 14,30 8,77	G.4 652	Gen 3 × 160kW 380V 50Hz a.c.
Gc Pfd	Services V.o.F. "GENCHART"		EL R $1\frac{9}{16}$"U2	P 11,3 F 9,2 1 dk	1 Ha (stl) (45,1 × 10,9) ER	Controllable pitch propeller
Rdr	Rotterdam Netherlands		FN 1717	rf nil	Cr 1(8)	Fuel 325,0t (d.o.) 14kn
RTm/h				4BH WB1868T incl. DTf96T STs in hold		
				953T		
6413651	**MARIJO**	**131**		**1964**-5 Les Ch. Mar. Paspebiac Inc.	**M Fishing**	Oil 2SA 4Cy. 230 × 400
	ex Ponchon-78	65		—Paspebiac, P.Q. (11)	Side Trawler	209kW (280bhp)
320745	**Adelard Lelievre**	—	✠Classed LR until 11/70	25,05 6,89		Alpha-Diesel A/S Frederikshavn
Esd Pfd	Quebec, P.Q. Canada			22,46 6,56 3,36		
Rdr				F 4,0 1 dk		
RTm/v				rf 1270 Box K		
5024946	**MARIKA**	**1 511**		**1962** Solvesborgs Varv A/B—Solvesborg	**M General Cargo** OSD	Oil 4SA 8Cy. 400 × 580
SV3533	ex Arneb-69	760		(60)		1 567kW (2 100bhp)
3435	Launched as Albertina	1 900	BV	86,01 12,60 4,690	3 Ho 13,4 19,5 18,2 ER	Kloeckner Humboldt Deutz Koeln
Df Esd	**Marika Compania Naviera S.A.**			80,78 12,35	G.4 351 B.3 821	Gen 3 × 80kW 440V 60Hz a.c.
Rdr	Math. Marcantonakis & Sons Ltd.			1 dk & S dk	3 Ha (stl) (9,1 × 6,1) (12,8 12,8 ×	Controllable pitch propeller
RTm/h	Piraeus Greece			RW rf 102	8,0) ER	Fuel 139,0t (d.o.) 14,5kn
					4W Cr 2(5) Der 2(10)	
5080029	**MARIKA**	**500**	GL	**1947**-9 T. Van Duijvendijk's Schpsw. N.V.	**M General Cargo**	Oil 4SA 8Cy. 300 × 480
DFSW	ex Cornelia B. I-65	259		—Lekkerkerk		298kW (400bhp)
2103	ex Cornelia B.-53	790	✠Classed LR until 4/67	55,96 9,00 3,518	1 Ho 26,9 ER	N.V. Werkspoor Amsterdam
Df Esd	**Heinz und Karin Steffens**			51,19 8,97 3,99	G.1 081 B.991	Fuel 44,5t 10kn
Rdr RT	Wilhelm Tiefjen			RQD 13,5 F 8,3 1 dk	2 Ha ER	
	Stade Federal Republic of Germany			RW	2W Der 2(2)	
5337795	**MARIKA**	**499**		**1956** Werft Nobiskrug—Rendsburg (589)	**M General Cargo**	Oil 4SA 6Cy. 290 × 420
OIGA	ex Stadt Rendsburg-75	307		54,62 8,54 3,283		373kW (500bhp)
1509	ex Stadt Essen-61	711	GL	48,90 8,51 3,71	1 Ho 34,5 ER	Maschinenbau Kiel A.G. Kiel
Df Esd	**Veina Valdemar Vuorela**			P 10,1 F 4,6 1 dk	G.1 042 B.1 001	Gen 2 × 6kW 115V d.c.
Rdr RTm	Turku/Abo Finland			RW rf 102	2 Ha (18,3 9,1 × 5,0) ER	Controllable pitch propeller
					3W Der 3(2)	Fuel 29,5t (d.o.) 10,25kn
5183871	**MARIKA J. LEMOS**	**5 285**	**✠100A1** SS 9/76	**1961**-12 N.V. Werf "Gusto"—Schiedam	**M General Cargo** OSD	Oil 2SA 6Cy. 750 × 1600
P3QY	ex Tjonger-80 ex Katsedyk-73	2 524	tunnel side tanks—veg.	(210)	Ref	5 819kW (7 800bhp)
	Marika J. Lemos Shipping Co.	7 265	oil	141,36 18,88 7,652	5 Ho 18,3 21,0 22,4 21,0 15,4	Gebr. Stork & Co. Hengelo
Df Esd	**Ltd.**		**✠LMC**	129,60 18,83 11,28	G.12 346 B.10 902 In.919	AuxB 0,69N/mm² (100lbf/in²)
Gc Pfd	John Lemos & Sons Shipping Co.		**✠Lloyd's RMC**	F 15,3 1 dk, & S dk 3rd dk in Nos. 1, 2 &	5 Ha (stl) (6,7 × 5,4) (11,8 × 6,7)	e(ex.g) 0,89N/mm² (9kgf/cm²)
Rdr RT	Ltd.		EL c† $2\frac{1}{8}$"SQ	3 holds	(11,2 × 5,7) (11,1 7,3 × 6,7)	Gen 3 × 230kW 220V d.c.
	Limassol Cyprus		FN 3902	rf 203	16W Der 1(60) 2(10) 14(5)	Fuel 1 103,5t (hvf) 16kn
	✠ LR class withdrawn			Coll BH to S dk 6 to 2nd dk WB1967t incl.		
				Tunnel tanks 672t		
5022235	**MARIKA T.**	**6 235**		**1960** N.V. Schps. Gebr. Pot—Bolnes	**M General Cargo** CSD	Oil 2SA 7Cy. 630 × 1350
SXCL	ex Archimedes-77	3 506		(941)	Ref 12bth P	4 476kW (6 000bhp)
6416	**Drummond Shipping**	8 005	BV	138,99 17,58 7,457	4 Ho 13,8 21,5 21,5 23,2 ER	Kon. Mach. Stork & Co. N.V. Hengelo
Df Esd	**Enterprises Corp.**			132,04 17,53 9,53	G.9 798 B.8 646 In.40	Gen 3 × 170kW 220V d.c.
Gc Rdr	Piraeus Greece			2 dks	4 Ha (stl) (8,1 × 5,1) (13,4 13,4 11,9	Fuel 373,0t (hvf) 17,5kn
RTm/h/v				RW rf 102 len 67	× 6,0) ER	
					12W Der 1(75) 1(30) 4(9) 4(6) 2(3)	
7108198	**MARILENA**	**72 335**		**1971** Italcantieri S.p.A.—Genova (4251)	**S Ore/Oil Carrier**	2 S Turb dr geared to sc. shaft
J4FS	ex Ombrina-79	64 174		297,21(BB) 40,82 16,482		20 888kW (28 000shp) Stal-Laval
7521	ex Gioia Patrizia-79 ex Masano-74	139 401	AB (RI)	280,02 40,77 22,26	10 Ho each 21,1 22 Ta ER	Ansaldo Meccanico Nucleare S.p.A. Gen
Df Esd	**Rustum Shipping Corp.**			P 47,6 F 31,7 1 dk	G.89 481 L.(oil) 167 479	Gen 2 × 900kW 440V 60Hz a.c.
Gc Pfd	Marmaestra Compania Naviera			rf nil	10 Ha (stl) (17,6 17,6 17,6 17,6 15,4	Fuel 7 417,0t (o.f.)-142,0pd 16,5kn
Rdr RT	S.A.				15,4 17,6 17,6 17,6 17,6 ×	
	Piraeus Greece				13,9) ER	
					Cr 2(10) 1(5) 2(2,5)	

5224534 SZTN 1123	**MARILENA** ex Costakis Toyals-60 ex Marie-49 ex Patris ex Conqueror ex Emrald ex Marynthea **H. Lagas** Piraeus Greece	**1 220** 728 —	✠	Lch.**1911** J. I. Thornycroft & Co. Ltd. —Southampton Len & Cmpl.**1911**-7 Camper & Nicholsons Ltd.—Gosport *59,53* 9,30 5,563 9,25 2 dks R conv Yacht —	**TM General Cargo**	2 Oil 977kW (1 310bhp) Masch. Augsburg-Nuernberg (MAN) Fuel (d.o.)	 Aug
5224546 SV3534 1819 Df Esd Rdr RTv	**MARILENA** ex Amaltheia-61 **Greek Maritime Exploitation Co. 'NEK' Ltd.** Piraeus Greece	**491** 241 1 422	HR	**1943** Odenbach SB. Corp.—Rochester, NY (12) 55,63 9,17 3,410 53,60 9,15 4,12 P 11,0 F 6,1 1 dk rf nil	**TM Tanker** 6 Ta ER L.(oil) 918	2 Oil 2SA each 4Cy. 300 × 500 597kW (800bhp) E made— fitted— CKD Praha Gen 2 × 60kW 220V 60Hz a.c. Fuel 30,5t (d.o.)	
6600022 OYVE Df Esd Gc Pfd Rdr RT	**MARILENE** ex Moss Maghreb-76 ex Else Coast-73 ex Moss Maghreb-73 ex Betty Baago-72 **Rederiet Marilene I/S** Mortensen & Lange Kobenhavn Denmark	**299** 182 782	BV	**1965** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (249) 53,50 9,61 3,302 48,42 9,50 3,38 1 dk & S dk	**M General Cargo** OSD 1 Ho ER G.1 570 B.1 433 1 Ha (24,0 × 5,9) ER 2W Der 2(5)	Oil 4SA 6Cy. 320 × 450 372kW (499bhp) Maschinenbau Kiel G.m.b.H. Fuel 49,0t (d.o.)	
6729127 D5CC 6177 Df Esd Gc Pfd Rdr RTm/h/v	**MARILIA** ex Beauval-78 **City Maritime Inc.** Monrovia Liberia	**43 649** 31 724 85 750	NV	**1967** A/B Gotaverken Arendal—Goteborg (783) 257,84(BB) 38,99 12,929 243,87 38,94 17,78 F 24,1 1 dk	**M Tanker** 14 Ta ER L.(oil) 104 729 HeCls. C	Oil 2SA 9Cy. 850 × 1700 14 771kW (19 800bhp) A/B Gotaverken Gen 2 × 600kW 440V 60Hz a.c. Fuel 486,0t (d.o.) 3 043,0t (hvf)-45,5pd	 Gote 16,
5224560 PUAV Df Esd Gc Rdr	**MARILIA** **Companhia de Navegacao Lloyd Brasileiro** Rio de Janeiro Brazil	T.Mk **3 926** 2 157 — **5 430** 3 661 5 940	✠**100A1** SS 6/77 ✠**LMC** EL x $1\frac{13}{16}$"SQ FN 2784 ✠ LR class withdrawn	**1963**-9 Ishikawajima do Brasil—Rio de Janeiro (4) 115,30 16,84 —/6,319 107,02 16,81 9,20 P 31,1 F 11,3 2 dks rf 102 5BH WB912t	**M General Cargo** Ref 3 Ho 16,9 25,6 25,6 ER G.9 153 B.8 638 In.354 12W Der 1(30) 10(5) 2(1,5)	Oil 2SA 5Cy. 600 × 1040 1 865kW (2 500bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) (AuxB 0,69N/mm² (100lbf/in²)) e(ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 152kW 450V 60Hz a.c. Fuel 305,0t (d.o.)	 S 1
5239785 RT	**MARILU** ex Moroccan Belle-72 ex Mons Abyla-72 ex Medina-62 Panama Panama	*347* *157* 347		**1931** J. I. Thornycroft & Co. Ltd. —Southampton (1105) *43,59* 9,15 9,10 F 8,3 1 dk R	**TM Ferry** 750P	2 Oil 2SA each 4Cy. 265 × 345 477kW (640bhp) NE 53 Crossley Bros. Ltd. Gen 2 × 22kW 110V d.c. Fuel 11,0t (d.o.)	 Manche 1
6524486 Esd	**MARILU** **Alimentos del Mar S.A.** Chimbote Peru	**105** — —	✠Classed LR until 9/70	**1965**-10 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (298) 22,36 6,76 19,13 6,63 3,18 RAD 4,3 1 dk BK	**M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 250kW (335bhp) General Motors Corp.	 Detroit,
7115983 SXUJ Df Esd Gc Pfd Rdr RTm/h/v	**MARILY** ex Paget-80 ex Endeavor-77 **Diakos Compania Naviera S.A.** Franco Shipping Co. Ltd. Greece	**16 269** 10 414 27 365	AB	**1971** Mitsui SB. & Eng. Co. Ltd.—Osaka (904) 176,77(BB) 22,92 10,567 168,00 22,86 14,10 P 33,3 F 12,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,8 20,5 21,2 21,2 21,2 21,7 ER G.36 225 B.31 101 6 Ha (stl) (12,2 12,7 12,7 12,7 12,7 12,7 × 9,9) ER Cr 5(8)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 420kW 1 × 300kW 440V 60Hz a.c. Fuel 1 770,0t (hvf)	 B8 Tama 15,5
6417645 HO-5171 8591-PEXT Df Esd Rdr RT	**MARILYN** ex Maude Isa-79 ex Maude Wonsild-74 ex Heino-71 **Mark Line S.A.** River Shipping Corp. Panama Panama	T.Mk **458** 269 1 141	GL	**1964** J. J. Sietas Schiffsw.—Hamburg (526) 64,42 10,57 3,810 58,30 10,52 6,10 F 7,4 2 dks	**M General Cargo** 2 Ho ER G.2 268 B.2 053 2 Ha (17,0 16,1 × 6,1) ER Der 4(3)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Maschinenbau Kiel G.m.b.H. Fuel 73,0t (d.o.)-3,0pd	 K 10,5
7215599 WYZ2 784 529277	**MARILYN B** **M A M Fishing Corp.** New Bedford, Ma United States of America	**135** 91 —		**1970** ....Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 410kW (550bhp) .... Fuel (d.o.)	
6814154 SXKY 4666 Df Esd Gc Pfd Rdr RTv	**MARILYN L.** **Elvapores Inc.** Piraeus Greece	**14 569** 9 555 27 378	AB	**1968** Hakodate Dock Co. Ltd.—Hakodate (393) 182,00 22,92 10,669 167,80 22,86 14,71 P 31,4 F 11,3 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 15,8 19,2 23,1 23,1 23,1 19,2 ER G.32 343 B.32 038 6 Ha (stl) (7,8 × 9,4) (10,3 13,5 13,5 13,5 11,5 × 11,0) ER Cr 5(-) Der 1(-)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 350kW 1 × 155kW 450V 60Hz a.c. Fuel 2 541,0t (hvf)	 Sulz Ai 14,75k
7615153 9VNJ 380688 Df Esd Gc Pfd Rdr RT	**MARILYN O** **Montfort Shipping Inc.** Singapore Singapore	**16 009** 10 545 26 570	AB	**1977** Namura SB. Co. Ltd.—Imari (825) 177,04 22,97 10,408 167,01 22,92 14,51 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 680 × 1250 8 579kW (11 500bhp) Mitsubishi Heavy Industries Ltd.	 Sulz Japa 15,5k

5224596 EBXG 78 Df Esd Rdr	**MARIMAR** **Naviera Vasco-Catalana S.A.** Sevilla Spain	**686** 323 1 225	BV	**1959** Empresa Nacional "Elcano"—Seville (34) 72,60 11,23 3,906 65,82 11,21 6,20 P 7,1 RQD 41,2 B 14,7 F 9,5 1 dk & S dk	**M General Cargo** OSD 2 Ho 15,0 24,0 ER G.2 532 B.2 372 2 Ha (stl) (10,9 17,5 × 5,0) ER 6W Cr 6(3) Der 1(12) 6(3)	Oil 2SA 5Cy. 360 × 600 970kW (1 300bhp) NE 67 Sulzer Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Fuel (d.o.) 11,25kn
5213963 NAI 138 Df Esd RT	**MARIMMA S** ex Valemi-70 ex Ludo-67 **Antonio Lucci** Roma Italy	**480** 252 904	RI ✠Classed LR until 12/67	**1957**-7 Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (228) 58,81 9,22 3,626 54,01 9,06 4,17 P 15,6 F 9,5 1 dk RW rf 51	**M General Cargo** 1 Ho ER B.988	Oil 4SA 8Cy. 290 × 450 373kW (500bhp) Appingedammer Brons Appingedam
7127194 JODM 112759 Df Esd Gc Rdr RT	**MARIMO** **Kinkai Yusen K.K.** Tokyo, Japan Tokyo Pref.	**9 312** 4 689 3 592		**1971** Setoda Zosensho—Setoda (246) 166,02(BB) 24,06 6,300 155,00 24,01 9,71	**TM RoRo/General Cargo/Ferry** Vehicles 826P stern door/ramp & 2 side door/ramps (s) 3 Ho 3 Ha (stl) (8,0 8,0 11,5 × 4,0)	2 Vee Oil 4SA each 16Cy. 450 × 540 14 025kW (18 800bhp) B&W Hitachi Zosen Osa Gen 3 × 640kW 450V a.c. Fuel 480,5t-71,0pd 22kn
7902582 Df Esd Gc Pfd Rdr RT	**MARINA** **Northern King Shipping Co.** Monrovia Liberia	**46 000** 35 520 80 000	AB (Class cont.)	**1980** Hyundai Heavy Industries Co. Ltd. —Ulsan (134) 243,80 40,54 12,191 235,01 40,51 18,75 1 dk	**M Tanker** Mchy.aft	Oil 2SA 7Cy. 760 × 1550 11 906kW (15 960bhp) Sulzer Hyundai SB. & Heavy Industries Ulsan
6418118 IBKC 138 Df Esd Gc Rdr RTm/h/v	**MARINA** ex Chikuma-76 ex Wilkawa-74 ex Australian City-69 **Albasarda S.p.A. di Navigazione** Olbia Italy	**17 833** 10 656 29 492	RI ✠Classed LR until 7/7/78	**1964**-11 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (826) 194,70(BB) 24,46 10,421 183,19 24,39 13,80 P 31,7 F 15,0 1 dk rf nil	**M Bulk Carrier** 6 Ho 20,5 23,5 23,7 23,7 23,7 21,9 ER G.40 290 B.33 057 6 Ha (stl) (10,9 × 9,7) (16,4 12,8 16,4 12,8 13,7 × 12,1) ER 12W Der 12(2-5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Fairfield-Rowan Ltd. Glasgow Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 766,0t (hvf) 15kn
7226330 SHQT 11305 Df Esd Gc Rdr RT	**MARINA** **O. T. Rederierna** Skarhamn Sweden	**5 836** 4 128 7 620	NV	**1972** AB Oskarshamns Varv—Oskarshamn (402) 126,12 16,11 8,256 120,17 16,01 8,72 1 dk rf 102	**M Tanker** Oil Asphalt Chemical Ice strengthened 12 Ta ER	2 Vee Oil 4SA each 12Cy. 254 × 304 geared to sc. shaft 3 484kW (4 670bhp) Ruston Paxman Diesels Ltd. Lincoln Gen 3 × 168kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 177,0t (d.o.)-16,5pd 14,25kn
5243671 J4LI 7129 Esd Gc Rdr	**MARINA** ex Mundoora-77 **Aghioi Anargyroi S.A.** Ermioni Shipping Co. S.A. Piraeus Greece	**4 116** 2 050 5 405	**✠100A1** CS 2/79 **✠LMC** EL (w) U 1$\frac{13}{16}$"SQ FN 2348	**1960**-3 Evans Deakin & Co. Pty. Ltd. —Brisbane (39) 103,89 16,03 7,005 97,49 15,85 8,23 P & B 46,1 F 9,2 1 dk RW rf 76 NS 5BH WB1186t	**M General Cargo** 3 Ho 12,8 33,6comb. 18,8 G.6 905 B.6 550 4 Ha (stl) (7,0 × 6,7) (9,4 10,1 × 9,1) (12,1 × 7,6) 14W Der 1(25) 2(10) 5(5)	Oil 2SA 4Cy. 560 × 2160 2 238kW (3 000bhp) Doxford Commonwealth Govt. Engine Works Melbourne AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 250kW 220V d.c. Fuel 329,0t (hvf) 12,5kn
5071987 YTEM Df Gc Rdr RT	**MARINA** ex Christofer Polhem-64 ex Kronprinsessan Ingrid-55 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	T.Mk **987** 483 221	**✠100A1** SS 4/78 with freeboard Adriatic Sea service Str. nav. ice **✠LMC** EL (o) 1$\frac{7}{16}$" JR	**1936**-6 Frederikshavn Vaerft & Tordok A/S —Frederikshavn (204) 71,81 10,93 3,429 10,85 4,40 B & F 55,8 1 dk, 2nd dk except in fwd hold, Platform dk in fwd hold RW len 50 7BH WB168t incl. DTa15t	**TM RoRo Cargo/Ferry** Vehicles 600P Stern door	2 Oil 2SA each 6Cy. 340 × 570 1 611kW (2 160bhp) Atlas-Diesel Skm ✠ ndb 12/59 0,69N/mm² (100lbf/in²) Gen 3 × 60kW 240V d.c. Fuel 34,5t (d.o.) 14kn
6416553 SV3536 2971	**MARINA** **Theocharis Kontopoulos** Piraeus Greece	**431** 204 —	GL	**1963** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1104) 46,82 8,03 2,299 42,52 8,01 3,51 1 dk RW	**TM Ferry** —P	2 Oil 4SA each 8Cy. 250 × 350 1 253kW (1 680bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.)
5224637 EBWI 2656 Esd	**MARINA AGUIRRE** **Manuel Echevarria Marcuerquiaga** Bilbao Spain	**159** 82 —		**1949** Ast. del Cadagua—Bilbao *23,02* 5,92	**M Fishing** Side Trawler	Oil 4Cy. 300 × 400 270kW (362bhp) .... Fuel 48,0t (d.o.) 11kn
6904480 IBEQ Df Esd Gc Pfd Rdr RTm/h/v	**MARINA DEL CANTONE** ex Zelzate-79 **Italmare S.p.A.** Castellammare di Stabia Italy	**12 979** 7 717 20 349	RI ✠Classed LR until 5/1//79	**1969**-6 N.V. Boelwerf S.A.—Tamise/Temse (1444) 160,03(BB) 22,97 9,875 150,04 22,86 13,72 F 13,2 2 dks rf nil	**M General Cargo** 4 Ho 21,4 24,5 25,6 28,0 ER G.29 592 B.24 439 7 Ha (stl) (14,0 × 8,9) (20,7 20,7 20,7 20,7 20,7 20,7 × 7,9) ER 4W Der 1(30) 3(20)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) MAN A.C.E.C. Gent/Gand Gen 3 × 352kW 440V 60Hz a.c. Fuel 186,0t (d.o.) 1 258,0t (hvf) 15,5kn
7221483 IBLD Df Esd Gc Pfd Rdr RT	**MARINA DI ALIMURI** ex Bernes-80 **Italmare S.p.A.** Castellammare di Stabia Italy	**22 901** 14 767 32 738	**✠100A1** strengthened for ore cargoes, Nos. 2 & 5 holds may be empty **✠LMC** **UMS** EL Ht 2$\frac{7}{16}$"U3 FN 6968	**1972**-11 Lithgows (1969) Ltd.—Port Glasgow (1185) 178,31(BB) 27,16 10,364 169,17 27,09 14,10 P 29,6 F 13,8 1 dk rf nil NS 8BH WB11650t incl. Comb. btm & STs in Nos. 1-5 holds 3889t Topside tanks in holds 4794t	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 390kW 440V 60Hz a.c. 15kn
6808521 ICOT 105 Df Esd Gc Pfd RT	**MARINA DI CASSANO** ex Kyungju-78 **Italmare S.p.A.** Castellammare di Stabia Italy	**14 735** 9 004 25 336	RI (KR) ✠LR class withdrawn 11/7/80	**1968**-6 Ansaldo S.p.A.—La Spezia (1651) 178,44(BB) 22,97 10,188 169,25 22,90 13,82 P 18,3 F 13,8 1 dk rf nil	**M Bulk Carrier** Ice strengthened 7 Ho ER G.31 573 7 Ha ER Der 14(10)	Oil 2SA 7Cy. 750 × 1320 7 833kW (10 500bhp) Ansaldo Meccanico Nucleare S.p.A. Gen 15,5kn

7206809 INFO Df Esd Gc Pfd Rdr RT	**MARINA DI EQUA** ex Brimnes-80 **Italmare S.p.A.** Castellammare di Stabia Italy	**22 901** 14 768 32 818	**✠100A1** SS 5/77 strengthened for ore cargoes, Nos.2&5 holds may be empty **✠LMC** **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6968 DELETE CLASS	**1972**-6 Lithgows (1969) Ltd. East Yard —Port Glasgow (1184) 178,31(BB) 27,16 10,383 169,17 27,09 14,10 P 29,6 F 13,8 1 dk rf nil DK fwd NS 8BH WB11650t incl. Comb. btm & STs in Nos.1-5 holds inclusive 3889t Topside tanks in holds 4794t	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 740 × 1600 8 504kW (11 400bhp) J. G. Kincaid & Co. Ltd. AuxB 0,69N/mm² (7kgf/cm²) Gen 3 × 390kW 440V 60Hz a.c.	B& Greenoc 15k
5357719 IQOL 636	**MARINA DI SCILLA** ex Thalassios Leon-65 **SO.CO.MAR. Societa Construzioni Marittime S.a.s.** Roma Italy	**345** 62 —		**1943** Alexander Findlay & Co. Ltd. —Glasgow 56,70 11,59 1,118 51,36 11,54 1,63 1 dk conv Landing Craft —	**TrM RoRo Cargo/Ferry** Vehicles Mchy.aft	3 Oil 4SA each 12Cy. 120 × 200 1 104kW (1 480bhp) Davey, Paxman & Co. Ltd.	Colcheste
7375313 SXQA 7569 Df Esd Gc Rdr RTv	**MARINA GRANDE** ex Astros-80 **Adriatic Marine Carriers Corp.** Coral Shipping Ltd. Piraeus Greece	**14 523** 8 864 27 439	**✠100A1** SS 11/79 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty **✠LMC** EL Gt $2\frac{3}{4}$"U2 FN 6509	**1975**-2 Osaka Zosensho—Osaka (356) 169,63(BB) 26,42 9,622 163,00 26,31 13,62 F 14,4 1 dk rf nil NS 7BH WB1658T incl. comb. btm & STs in holds 4317T Topside tanks in holds 4292T & No. 3 hold 5938T	**M Bulk Carrier** 5 Ho 20,5 27,2 20,7 27,2 24,0 ER G.32 363 B.32 047 5 Ha (12,5 14,4 12,8 14,4 12,8 × 11,9) ER Cr 5(10)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 1,03N/mm² (10,5kgf/cm²) Gen 3 × 400kW 450V 60Hz a.c. Fuel 183,0t (d.o.) 1 679,5t (hvf)	Sulz Ai 15,5k
7720403 DDFL Df Esd Gc Pfd Rdr RT	**MARINA HEEREN** **Johann Heeren** Oldenburg Federal Republic of Germany	**999** 704 1 800	GL	**1978** Schiffswerft Heinrich Brand K.G. —Oldenburg (202) 72,88 4,501 65,11 11,82 5,47 1 dk	**M General Cargo** 1 Ha (37,4 × 7,7) ER Der 2(25)	Oil 4SA 6Cy. 320 × 450 1 119kW (1 500bhp) Atlas-MaK Maschinenbau	K 12k
6514649 SXWN 4423 Df Esd Gc Pfd Rdr RT	**MARINA L** **Elmarina Inc.** Piraeus Greece	**19 566** 12 621 35 673	AB	**1965** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (860) 193,02 27,26 11,173 178,01 27,21 15,80 P 34,2 F 15,3 1 dk RW rf 102	**M Bulk Carrier** 7 Ho ER 7 Ha ER	Oil 2SA 9Cy. 760 × 1550 10 817kW (14 500bhp) Uraga Heavy Industries Ltd. Fuel 2 888,5t	Sulz Tamashim
5020500 J4XI 7431 Df Esd Gc Rdr RTm/h/v	**MARINA P** ex Manaure III-80 ex Good Luck-77 ex Anvers-73 **Kardalacon Maritime Ltd.** Piraeus Greece	T.Mk **5 182** 2 580 9 032 **7 838** 4 157 10 877	BV	**1961** J. Boel et Fils S.A.—Tamise/Temse (1373) 141,28 19,31 7,830/8,751 130,33 19,21 11,49 2 dks rf 152	**M General Cargo** 4P 5 Ho 10,8 18,7 22,1 13,6 16,9 G.15 978 B.13 870 5 Ha (stl) 16W Der 1(80) 4(10) 12(5)	Oil 2SA 8Cy. 700 × 1200 4 961kW (6 650bhp) Soc. d'Electricite & de Mec., S.E.M. Gen 3 × 200kW 220V d.c. Fuel 127,0t (d.o.) 902,0t (hvf)	MA Gent/Ga 16k
7034256 URSY M-30590 Df Esd Gc Rdr RT	**MARINA RASKOVA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **2 984** 951 — **5 215** 2 457 4 428	RS	**1971** Stocznia Gdanska Im. Lenina—Gdansk (B443/04) 119,67(BB) 17,02 7,290 110,01 16,95 11,23 2 dks	**M General Cargo** 8P Ref Ice strengthened 2 Ho ER 2 Ho In.5 357 4 Ha (stl) (5,6 × 4,2) (6,3 × 5,7) ER (6,3 6,3 × 5,7) 8W Der 8(5)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) Stocznia Gdanska Gen 4 × 400kW 380V 50Hz a.c.	B& Gdan 19k
6618720 OZSY Df Esd Pfd Rdr RT	**MARINA THOLSTRUP** **Kosan Tankers A/S** Kobenhavn Denmark	**300** 167 347	BV	**1966** Svendborg Skibsvaerft A/S —Svendborg (119) 46,92 8,13 2,706 42,02 8,11 3,03 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 385	Oil 4SA 6Cy. 240 × 300 373kW (500bhp) NE 73 Grenaa Motorfabrik, A/S Fuel 44,5t (d.o.)-2,0pd	Grena 11,5k
6609640 Df Esd RT	**MARINA Z** **Ayacucho Pesquera S.R.L.** Mar del Plata Argentina	**110** — —	✠Classed LR until 21/2/69	**1966**-6 Ast. "Anibal Vanoli" y Cia.—Puerto Quequen (16) 25,00 6,13 21,62 6,10 3,10 F 4,6 rf 889 BK 178	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 159 × 203 sr reverse geared 373kW (500bhp) Caterpillar Tractor Co. Gen 1 × 9,25kW 1 × 3,5kW 380V 50Hz a.c.	 Peoria, Illino
7600720 HO-6183 Df Esd Gc Pfd Rdr RT	**MARINA I** ex Marina-80 **Levras Shipping Co** Panama Panama	**1 600** 739 2 431	BV	**1977** Niigata Eng. Co. Ltd.—Niigata (1518) 108,64 16,03 4,901 98,51 16,01 10,32 2 dks	**M RoRo Cargo** Vehicles 2 Ho ER B.8 893	Oil 4SA 8Cy. 400 × 460 reduction geared 3 879kW (5 200bhp) Niigata Eng. Co. Ltd. Fuel 341,5t (d.o.)	 Pielstic Niigat 18k
7728522 YTZJ	**MARINA I** **Union Dalmacija OOUR Flota** Split Yugoslavia	**199** 116 29	NV (Class cont.)	**1978** Westermoen Hydrofoil A/S—Mandal (67) ... ... 87,46 29,55 8,54 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 205 geared to 2 sc. shafts 1 641kW (2 200bhp) M.T.U. Friedrichshafen	Friedrichshaf
7828918 594749	**MARINALDO** **Marinaldo Fisheries Inc.** New Bedford, Ma United States of America	**140** 95 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *21,43* 6,74 3,51 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 137 × 152 388kW (520bhp) Caterpillar Tractor Co.	 Peoria, Illino
7320552 EFBR Df Esd Rdr RT	**MARINAN** **Jose Luis Quintas Gomez** Gijon Spain	**272** 90 234	BV	**1973** Maritima del Musel S.A.—Gijon (143) 35,26 7,88 30,31 7,75 5,90 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 220 × 290 746kW (1 000bhp) Lister Blackstone Mirrlees Marine Ltd.	Dursl 11,5k
7929750 JLAW 123630	**MARINE ACE** **Kyoei Kaiun K.K.** Tokyo, Tokyo Pref. Japan	**2 589** 1 277 4 337	NK	**1980** Miyoshi Zosen K.K.—Uwajima (257) 6,401 105,01 16,01 9,73 1 dk	**M General Cargo** Ref.	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Mitsubis Ya

7360617 Df Esd Gc Pfd Rdr RTm/h/v	**MARINE ATLANTICA** **Roylease Ltd.** Canada	**5 441** 2 759 2 840	NV	**1975** Rickmers Werft—Bremerhaven (381) 120,00(BB) 19,51 5,900 107,02 19,00 12,35 3 dks rf nil	**TM Passenger/RoRo Cargo/Ferry** Vehicles 116bth 1084dk P Bow door/ramp Stern door/ramp Ice strengthened Mchy.aft	2 Vee Oil 4SA each 12Cy. 450 × 550 10 504kW (14 080bhp) Atlas-MaK Maschinenbau Kiel Gen 4 × 520kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 528,5t (d.o.) 20,25kn
7614264 WYL3301 569743	**MARINE CHALLENGER** ex Polar Explorer ex LT 789 **Alaska Marine Towing Inc.** Seattle, Wa United States of America	**275** 187 —		**1944** Marietta Mfg. Co.—Point Pleasant, WV (525) 10,06 4,979 42,98 10,01 5,74 1 dk	**M Tug**	2 Oil each 10Cy. 206 × 254 geared to sc. shaft Fairbanks, Morse & Co. U.S.A. Fuel (d.o.)
5069441 KVNZ 244942 Df Esd Gc Rdr RTh	**MARINE CHEMICAL TRANSPORTER** ex Chemical Transporter-66 ex Mayflower-55 ex Ampac Washington-54 ex Coquille-48 **Union Carbide Corp.** New York, NY United States of America	**10 730** 6 500 16 887	AB	**1943** Kaiser Co. Inc.—Portland, Or (44) 159,57 20,78 9,195 153,32 20,73 11,97 P 33,0 B 11,0 F 16,2 1 dk RW rf 229	**T-E Tanker** Oil Chemical 26 Ta ER L.15 886	S Turb 5 401kW (7 240shp) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) General Electric Co. Lynn, Ma Gen 2 × 400kW Fuel 1 483,5t (o.f.) 14,5kn
7023439 KMCB 529399 Df Esd Gc Pfd Rdr RTm/h	**MARINE CHEMIST** **Marine Chemical Navigation Corp.** Wilmington, De United States of America	**20 237** 15 510 36 526	AB	**1970** Ingalls SB. Corp.—Pascagoula, Ms (1177) 204,93(BB) 27,18 11,046 194,47 27,13 14,25 P 33,3 F 17,4 1 dk rf 76	**S Tanker** Oil Chemical 36 Ta ER L.32 847 HeCls. BC Cr 2(2)	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) General Electric Co. Lynn, Ma Gen 2 × 750kW Fuel 2 477,0t (o.f.)-87,5pd 16,5kn
5377496 VDTV 112393	**MARINE COASTER** ex Eva-71 ex Eva Marie-67 ex Vega-65 ex Isle Verte-60 ex Steve Ahern-58 ex Druid-51 **Marine Coaster Ltd.** St. John's, Nfl Canada	**488** 289 —	✠	**1902**-7 Fleming & Ferguson Ltd.—Paisley (307) *48,77* 9,17 ... ... 1 dk R	**TM General Cargo**	2 Oil each 6Cy. 127 × 140 507kW (680bhp) E made59 fitted63 General Motors Corp. Detroit, Mi
7122637 Df Esd Gc Rdr RTv	**MARINE CONTAINER** ex American Comanche-80 ex American Mist-78 **Yeng Yuh Navigation S.A.** Panama Panama	**3 415** 1 452 2 905	✠LR class withdrawn-Owner's request 29/2/80	**1972**-11 Ast. Construcciones S.A.—Meira (119) 104,53(BB) 15,24 4,890 93,93 15,19 7,93 P 20,8 F 15,9 1 dk rf nil	**M Container Ship** Fixed-guides Mchy.aft 5 Ho 6,5 13,2 13,8 13,8 13,8 G.557 5 Ha (stl) ER	Oil 4SA 8Cy. 400 × 450 sr geared 3 320kW (4 450bhp) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 3 × 204kW 450V 60Hz a.c. Controllable pitch propeller Fuel 396,5t (hvf) 16kn
7215264 ZM5892 173165	**MARINE COUNTESS** **J. Wattie Canneries Ltd.** Napier New Zealand	**129** 60 —		**1970** Sims Eng. Ltd.—Dunedin *21,80* 6,66 ... ... 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria, Illinois 10kn
5284986 GSOC 196775 Df Esd Gc Rdr RTv	**MARINE CRUISER** ex Princess of Tasmania-75 **Rideau Shipping Co. Ltd.** London United Kingdom	**4 141** 1 879 1 090	✠**100A1** CS 7/77 New Brunswick, Nova Scotia & Newfoundland coasting service and to Portland Me. ✠**LMC** EL z 1$\frac{15}{16}$"SQ FN 2988	**1959**-9 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (61) 113,32 17,73 4,744 103,99 17,68 11,05 B 15,0 1 dk & S dk RW rf 457 Coll BH to S dk 7 to 2nd WB595t	**TM Passenger/RoRo Cargo/Ferry** OSD Vehicles 334P Stern ramp & Stern door 1 Ho 11,6 Der 1(6) 1(1,5)	2 Oil 2SA each 9Cy. 500 × 700 6 416kW (8 600bhp) Nydqvist & Holm A/B Trollhattan ndb(s) 1/75 0,69N/mm^2 (100lbf/in^2) Directional thrust propeller fwd Fuel 172,5t (d.o.) 17,75kn
7626803 0169 Esd RT	**MARINE DAYAK** **Marine Service Co.** Labuan Malaysia	**132** 28 —	BV	**1976** Kanrei Zosen K.K.—Tokushima (231) 27,01 7,42 25,00 7,40 2,60 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 545kW (730bhp) Caterpillar Tractor Co. Peoria, Illinois 11,5kn
7829778 588795	**MARINE DISCOVERER** **Marine Leasing Corp.** Seattle, Wa United States of America	**147** 100 —		**1954** ....Waterford, NY *30,91* 8,13 3,74 1 dk	**M Tug**	Oil U.S.A.
5215272 WQUI 245851 Df Esd Gc Rdr RTh	**MARINE DUVAL** ex Lynchburg-70 ex Esso Lynchburg-56 ex Stanvac Brisbane-51 ex Chalmette-48 **Marine Sulphur Shipping Corp.** Wilmington, De United States of America	**11 080** 7 638 25 131	AB	**1944** (Aft section) Kaiser Co. Inc. —Portland, Or (69) **1970** (Fwd & cargo sections) Bethlehem SB. Corp. Ltd.—Sparrows Point, Md 186,54 24,46 9,945 178,01 24,39 12,93 RQD 33,0 F 21,7 1 dk RW rf nil conv Tanker 70	**T-E Tanker** Chemical Sulphur 5 Ta ER L.14 158 HeCls. BC Der 2(5)	S Turb 5 401kW (7 240shp) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) General Electric Co. Lynn, Ma Gen 2 × 400kW 440V 60Hz a.c. Fuel (o.f.) 14,5kn
5270741 WAYP 245495 Df Esd Gc Rdr RT	**MARINE EAGLE** ex Parkersburg-68 ex Esso Parkersburg-56 ex Fort Cornwallis-46 **E. I. du Pont de Nemours & Co.** Wilmington, De United States of America	**15 883** 12 059 26 438	AB	**1944** (Aft section) Sun SB. & Dry Dock Co. —Chester, Pa (410) **1969** (Fwd & cargo sections) Newport News SB. & D.D. Co.—Newport News, Va 187,38 24,44 10,081 178,49 24,39 14,41 F 21,1 1 dk RW rf nil len 69 conv Tanker 69	**T-E Liquefied Gas Carrier** LPG Ref. 18 Ta ER L.(gas) 22 002 HeCls. B Der 2(5)	S Turb 5 401kW (7 240shp) driving 1 gen of 4 320kW 2 300V connected to elec. motor 4 476kW (6 000shp) (Sy) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 600kW Fuel 1 051,5t (o.f.)-51,0pd 14,5kn
5280916 VYJM 313955 Df Esd Gc Pfd Rdr RT	**MARINE EAGLE** ex Fort Levis-80 ex Polaris Explorer-70 **Puddister Trading Co. Ltd.** Quebec, P.Q. Canada	**605** 345 1 054		**1962** G. T. Davie & Sons Ltd.—Lauzon, P.Q. (78) 49,79 10,01 4,433 45,73 9,76 5,03 1 dk rf 76	**M General Cargo** 1 Ho 29,6 ER 1 Ha (22,3 × 4,2) ER Der 1(5) 1(3)	Oil 4SA 8Cy. 305 × 381 522kW (700bhp) E made47 fitted62 Enterprise Eng. & Machinery Co. S.Fo Gen 1 × 50kW 1 × 25kW 225V d.c. Fuel (d.o.)

5224833 WOOH 245675 Df Esd Gc RTm	**MARINE ELECTRIC** ex Gulfmills-61 ex Musgroves Mills-47 **Marine Coal Transport Corp.** Wilmington, De United States of America	**13 758** 9 226 25 985	AB	**1944** (Fwd & aft sections) Sun SB. & Dry Dock Co.—Chester, Pa (437) **1962** (Cargo section) Bremer Vulkan —Vegesack 184,41 22,92 10,348 178,16 22,86 14,41 P 22,3 1 dk RW rf nil len, widened & deepened 62 conv Tanker 62	**T-E Bulk Carrier** Mchy.aft 6 Ho 6 Ha (stl)	S Turb 5 401kW (7 240shp) driving 1 gen 4 320kW 2 300/2 370V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) Westinghouse Elec. & Mfg. Co. Pittsburgh, Gen 2 × 525kW 1 × 400kW 440V 60Hz a.c. Fuel 1 656,0t (o.f.) 14k
7369118 Df Esd Gc Rdr RT	**MARINE EVANGELINE** ex Duke of Yorkshire-78 **Roymarine Leasing Ltd.** Yarmouth, N.S. Canada	**2 794** 1 601 3 548	NV	**1974** Kristiansands M/V A/S—Kristiansand (221) 110,14(BB) 17,51 5,754 98,00 17,48 12,32 2 dks rf 51	**TM Passenger/RoRo Cargo** Vehicles 26bth P Bow, side & stern doors Ice strengthened Mchy.aft B.11 160	4 Vee Oil 4SA each 16Cy. 250 × 300 geared to 2 sc. shafts 7 609kW (10 200bhp) Normo Gruppen A/S Berge Gen 4 × 600kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 18,5k
7530717 3FEA 8185-77 Df Esd Gc Rdr RT	**MARINE EXPRESS** **Barnes Corp.** Panama Panama	**3 562** 2 336 6 057	NK	**1977** Shinhama Dock K.K.—Anan (716) 106,48 6,601 98,02 16,01 8,21 P 22,6 F 12,2 1 dk	**M General Cargo** G.7 615 B.7 126 2 Ha (stl) (26,0 28,6 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 500 × 800 2 835kW (3 800bhp) Hanshin Nainenki Kogyo Kob 12,5k
7929774 JLAR	**MARINE FELLOW** **Kitanihon Marine Co. Ltd.** Japan	**499** — 1 171	NK (Class cont.)	**1980** Miyoshi Zosen K.K.—Uwajima (261) 4,023 64,52 11,02 6,66 1 dk	**M General Cargo** Ref. Mchy.aft	Oil 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz
5270208 KQMZ 246836 Df Esd Gc Rdr	**MARINE FLORIDIAN** ex Paoli-66 **Marine Navigation Sulphur Carriers Inc.** Wilmington, De United States of America	**11 149** 7 697 25 236	AB	**1944** (Aft section) Sun SB. & Dry Dock Co. —Chester, Pa (401) **1967** (Fwd & cargo sections) Bethlehem Steel Corp.—Sparrows Point, Md 186,54 24,44 9,945 178,01 24,39 11,43 RQD 33,0 F 21,7 1 dk rf nil	**T-E Tanker** Chemical 25 Ta ER L.14 215 HeCls. BC Der 2(5)	S Turb 5 401kW (7 240shp) driving 1 gen 4 320kW 2 300/2 370V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) General Electric Co. Lynn, M Gen 2 × 400kW Fuel 2 802,0t (o.f.) 14,5k
7620689 WM7182 281507 Rdr RT	**MARINE FUEL OIL** ex L. G. Laduca **Reiss Marine Transport Inc.** Milwaukee, Wi United States of America	**296** 270 —	AB	**1960** Blount Marine Corp.—Warren, RI (61) 35,59 9,61 3,074 9,56 3,66 1 dk rf 152	**TM Tank Barge** 8 Ta ER	2 Oil 2SA each 6Cy. 127 × 142 328kW (440bhp) General Motors Corp. U.S.A Gen 1 × 20kW a.c. Fuel (d.o.) 12,5k
5067132 WF8346 225511 RT	**MARINE FUEL II** ex Cemico Fuel-65 ex Poling Bros. No. 4 ex Sunoco, Jr. **Reiss Marine Transport Inc.** Milwaukee, Wi United States of America	**120** 81 188		**1926** Sun SB. & Dry Dock Co.—Chester, Pa (26) *30,48* 5,85 5,80 2,75 1 dk R	**M Tanker** Mchy.aft	Oil 6Cy. 216 × 305 104kW (140bhp) Atlas Imperial D.E. Co. Oakland, C
5224895	**MARINE GREYHOUND** ex Sea Witch-49 ex St. Therese-47 **Ernesto di Cima** Mexico	**184** 98 —		**1928** Peter Rask—San Diego, Ca *28,87* 7,19	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 330 × 455 Western Enterprise Eng. Co. Los Angeles, C
7626798 0168 Esd RT	**MARINE IBAN** **Marine Service Co.** Labuan Malaysia	**132** 28 —	BV	**1976** Kanrei Zosen K.K.—Tokushima (230) 27,01 7,42 25,00 7,40 2,60 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 545kW (730bhp) Caterpillar Tractor Co. Peoria, Illinoi 11,5k
7626827 0171 Esd RT	**MARINE KAYAN** **Marine Service Co.** Labuan Malaysia	**132** 28 —	BV	**1976** Kanrei Zosen K.K.—Tokushima (233) 27,01 7,42 25,00 7,40 2,60 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 545kW (730bhp) Caterpillar Tractor Co. Peoria, Illinoi 11,5k
7714806 HO-5010 1041 2-80 Esd	**MARINE KELABIT** ex Sea Tuna-80 **Marine Service Co.** Panama Panama	**100** — —		**1977** Sanyo Zosen K.K.—Mukaishima (759) ... ... 21,87 6,10 2,34 1 dk	**TM Search & Rescue Launch**	2 Oil 4SA each 12Cy. 145 × 160 1 238kW (1 660bhp) Mitsubishi Heavy Industries Ltd. Japa
7626815 0170 Esd RT	**MARINE MURUT** **Marine Service Co.** Labuan Malaysia	**132** 28 —	BV	**1976** Kanrei Zosen K.K.—Tokushima (232) 27,01 7,42 25,00 7,40 2,60 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 545kW (730bhp) Caterpillar Tractor Co. Peoria, Illinoi 11,5k
7349039 Df Esd Gc Pfd Rdr RTm/h/v	**MARINE NAUTICA** ex Stena Nautica-74 **Roylease Ltd.** Canada	**5 443** 2 765 2 840	NV	**1974** Rickmers Werft—Bremerhaven (379) 120,78(BB) 19,51 5,900 107,02 19,00 12,35 3 dks rf nil	**TM Passenger/RoRo Cargo/Ferry** Vehicles 116bth 1084dk P Bow & stern doors Ice strengthened Mchy.aft	2 Vee Oil 4SA each 12Cy. 450 × 550 10 504kW (14 080bhp) Atlas-MaK Maschinenbau Kie Gen 4 × 520kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 415,5t (d.o.)-54,0pd 20,25k
6518463 3FVT 7803-KJ Df Rdr RT	**MARINE PACIFIC 1** ex Fukuwa Maru-77 **Cacine Shipping Co. Inc.** Panama Panama	**1 876** 920 3 094	NK	**1965** Hashihama Zosen—Imabari (183) 80,70 12,65 5,512 78,01 12,60 6,25 P 20,5 F 8,0 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 3 565 HeCls. BC	2 Oil 4SA each 6Cy. 310 × 380 geared to sc. shaft 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Niigat Gen 2 × 72kW 450V a.c. Fuel 139,0t-7,0pd 12k

7630751 HO-2366 8275-77 Df Esd Rdr RT	**MARINE PACIFIC II** ex Tetsuyo Maru-77 **Ekuku Navigation Co. Inc.** Grinstead Shipping Co. Ltd. Panama Panama	**992** 722 2 331		**1971** Nakamura Zosen Tekkosho—Yanai (105) 76,82 12,02 5,182 71,51 11,99 5,57 1 dk	**M Tanker** 8 Ta ER L.(oil) 2 896	HeCls. BC	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Japan Gen 1 × 80kW 445V a.c. Fuel 88,5t-10,0pd 12,5kn
7730953 HO-4500 8165-77 Rdr RT	**MARINE PACIFIC III** ex Ote Maru No. 12-77 **Etembue Navigation Co. Inc.** Grinstead Shipping Co. Ltd. Panama Panama	**489** 284 1 044	NK	**1968** Kyoei Zosen—Mihara (3) 54,44 4,201 49,51 9,01 4,50 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 197	HeCls. BC	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Hanshin Nainenki Kobe Gen 2 × 40kW a.c. Fuel 38,5t (hvf)-4,0pd 10,5kn
6523999 VC6013 348672 Df Esd Gc Rdr RT	**MARINE PACKER** ex Blikur-74 **Rideau Shipping Co. Ltd.** St. John's, Nfl Canada	**1 101** 804 1 311	NV	**1965** Soviknes Verft A/S—Syvikgrend (63) 70,80 10,52 3,620 63,28 10,48 6,13 1 dk & S dk rf 102 len 71	**M General Cargo** Ref Ice strengthened Mchy.aft G.1 894 B.1 691 In.44	OSD	Oil 4SA 8Cy. 320 × 450 1 044kW (1 400bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 100kW 380V 50Hz a.c. Fuel (d.o.) 12,5kn
7829780 WYE6 253 583859	**MARINE RETRIEVER** **Marine Leasing Corp.** Seattle, Wa United States of America	**143** 97 —		**1944** ....Stamford Ct *28,02* 7,62 3,43 1 dk	**M Tug**		Oil U.S.A.
7629221 VC8536 348706	**MARINE RUNNER** **Eastern Shipping Co. Ltd.** St. John's, Nfl Canada	**138** 64 —		**1975** Camcraft Inc.—Crown Point, La *27,86* 6,56 2,60 1 dk	**Aluminium Alloy TrM Supply Launch**		3 Vee Oil 2SA each 12Cy. 108 × 127 1 141kW (1 530bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit 24kn
5051793 MFNK 183242 Df RTv	**MARINE SEAWAY** ex Bridgeman-69 ex Tripp-50 **Effluents Services Ltd.** London United Kingdom	**369** 144 512		**1939** Ind. Maats. De Noord—Alblasserdam (575) 46,79 7,80 3,150 43,44 7,78 3,36 RQD 13,2 F 5,8 1 dk R	**M Tanker** 10 Ta ER L.(oil) 643	HeCls. C	Oil 2SA 5Cy. 267 × 343 E made52 fitted60 Crossley Bros. Ltd. Manchester Fuel 15,0t-1,5pd 8,5kn
7215604 HO-5795 Df Esd Gc Rdr RT	**MARINE SERVICE** **Zapata Marine Service Ltd. S.A.** Panama Panama	**297** 201 508		**1965** Burton Shipyard Co. Inc.—Port Arthur, Tx (389) 50,30 12,20 3,261 48,70 3,97	**TM Supply Ship** Deck Cargo		2 Vee Oil 2SA each 16Cy. 216 × 254 2 447kW (3 280bhp) General Motors Corp. U.S.A. Fuel (d.o.) 12kn
7815131 JBHP 122984 Df Esd Gc Pfd Rdr RT	**MARINE SHOUN** **Taisei Kosan K.K.** Y.K. Uemura Kaiun Shokai Iyo, Japan Ehime Pref.	**2 959** 1 825 4 905	NK	**1979** Koyo Dockyard Co. Ltd.—Mihara (831) 100,51 6,416 94,32 14,22 7,12 P 21,1 F 9,8 1 dk	**M Tanker** Mchy.aft		Oil 4SA 6Cy. 460 × 720 2 387kW (3 200bhp) Akasaka Diesels Ltd. Yaizu 12,5kn
7431430 VC8258 348667 Gc Pfd Rdr RT	**MARINE SPRINTER** **Mose Ambrose Shipping Ltd.** St. John's, Nfl Canada	**128** 57 49	(AB)	**1974** Camcraft Inc.—Crown Point, La 28,63 6,43 3,633 26,42 6,25 2,60 1 dk	**Aluminium Alloy TrM Launch** Mchy.aft	—P	3 Oil each 12Cy. 108 × 127 1 141kW (1 530bhp) General Motors Corp. Detroit, Mi Fuel (d.o.) 24kn
7701172 JKEK 122423 Df Esd Gc Pfd Rdr RT	**MARINE STAR** **Taisei Kosan K.K.** Iyo, Japan Ehime Pref.	**11 237** 7 259 19 027	NK	**1977** Koyo Dockyard Co. Ltd.—Mihara (800) 151,31 9,427 143,01 22,71 12,76 P 27,5 F 10,4 1 dk	**M Bulk Carrier** G.23 645 B.22 970 4 Ha (18,1 × 9,9) (19,9 19,9 19,9 × 10,9) ER Der 4(22)		Vee Oil 4SA 14Cy. 400 × 460 geared to sc. shaft 6 789kW (9 100bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 15kn
6802151 D8MV BM36 286 Df Esd Gc Rdr RT	**MARINE STAR** ex Takeshima Maru-73 **Kuk Je Shipping Co. Ltd.** Busan South Korea	**3 009** 1 804 5 232	KR (NK)	**1967** Kurushima Dock Co. Ltd.—Imabari (338) 97,21 15,60 6,376 89,97 15,57 7,78 P 21,7 F 11,0 1 dk RW	**M General Cargo** 2 Ho ER G.6 527 B.6 314 2 Ha (stl) (25,4 25,9 × 7,1) ER Der 1(15) 3(10)		Oil 4SA 6Cy. 510 × 840 2 238kW (3 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 132kW 445V a.c. Fuel 446,0t-9,0pd 12kn
7608071 JK3787 120251 Df Rdr RT	**MARINE STAR** **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**192** 111 29		**1976** Mitsui SB. & Eng. Co. Ltd.—Ichihara (CP20-02) 24,39 8,89 1,175 8,81 2,49 1 dk	**TM Ferry** Twin Hull Mchy.aft	200dk P	2 Vee Oil 4SA each 12Cy. 165 × 155 1 679kW (2 250bhp) M.T.U. Friedrichshafen Friedrichshafen 28,5kn
7913945 JM4081 114469	**MARINE STAR** **Iriomote Kanko** Ishigaki, Japan Okinawa Pref.	**140** 81 14		**1979** Sumidagawa Zosen K.K.—Tokyo (N53-22) 26,70 0,940 25,76 5,81 2,60 1 dk	**TM Ferry**		2 Vee Oil 4SA each 12Cy. 165 × 155 1 641kW (2 200bhp) M.T.U. Friedrichshafen West Germany
7226017 ZM7294 332802	**MARINE STAR 11** **J. Wattie Canneries Ltd.** Napier New Zealand	**111** 41 —		**1971** Sims Eng. Ltd.—Port Chalmers *21,86* 6,71 ... ... 1 dk	**M Tender**		Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria, Illinois 10kn
7018161 JDLO 101236 Df Esd Gc Rdr	**MARINE TAKASAI** ex Nissho Maru No. 3-79 ex Nikko Maru No. 58 **K.K. Marine Sogyo** Tokyo, Japan Tokyo Pref.	**142** 42 —		**1970** Nishii Dock Co. Ltd.—Ise (202) *30,79* 7,01 6,99 2,60 1 dk RW	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

5406936 KGYQ 247563 Df Esd Gc Pfd Rdr RTh	**MARINE TEXAN** ex Esso Bridgeport-63 ex Spirit Lake-47 **Marine Sulphur Carriers Corp.** Wilmington, De United States of America	**10 065** 6 532 23 777	AB	**1945** (Aft section) Alabama D.D. & SB. Co. —Mobile, Al (335) **1964** (Fwd & cargo sections) Alabama D.D. & SB. Co.—Mobile, Al 184,26 23,98 9,605 178,01 23,93 12,93 RQD 32,4 F 22,6 1 dk RW rf 102 len widened deepened 64 conv Tanker 64	**T-E Tanker** Chemical Sulphur Mchy.aft 25 Ta L.22 446 HeCls. B Der 2(3,5) 2(2)	S Turb 5 401kW (7 240shp) driving 1 gen 4 320kW 2 300/2 370V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) General Electric Co. Lynn, Ma Gen 2 × 400kW Fuel 3 015,5t (o.f.)-51,0pd 14,5kn
6902597 JIDL 105118 Esd Gc Rdr RT	**MARINE TRADER** ex Sotetsu Maru No. 1 **Kaiun Tsusho K.K.** Oigawa, Shizuoka Pref. Japan	**997** 534 1 863	NK	**1968** K.K. Wakamatsu Zosensho —Kitakyushu (180) 70,95 11,31 4,847 65,00 11,28 5,59 P 14,1 F 7,7 1 dk	**M General Cargo** G.1 976 B.1 741 2 Ha (stl) (each 14,4 × 6,0) ER Der 1(10)	Oil 4SA 6Cy. 430 × 620 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe Fuel 104,5t-7,5pd 12,5kn
5200382 CYNS 167335 Esd Pfd RT	**MARINE TRADER** ex Cecilienne-70 ex Cecilienne Marie-67 ex L'Oriole-64 ex Oriole-62 **Puddister Trading Co. Ltd.** St. John's, Nfl Canada	**489** 227 573	✠Classed LR until 20/9/74	**1939**-10 Henry Robb Ltd.—Leith (292) 51,54 8,28 3,169 48,77 8,23 P 14,1 RQD 17,4 F 8,0 1 dk R	**M General Cargo** 1 Ho 30,9 ER G.858 B.824 2W	Oil 2SA 6Cy. 250 × 420 418kW (560bhp) British Auxiliaries Ltd. Glasgow Fuel 27,5t 9kn
5082089 VCTY 181175 Df Gc Pfd Rdr RTv	**MARINE TRANSPORT** ex C. Omer-72 ex C. Omer Marie-67 ex Vauquelin-66 ex Crichtoun-65 **Puddister Trading Co. Ltd.** St. John's, Nfl Canada	**873** 455 1 128	*Classed BC until 12/11/71	**1946**-6 Grangemouth Dockyard Co. Ltd. —Grangemouth (468) 64,17 10,11 4,115 60,51 10,06 5,36 RQD 36,6 F 6,8 1 dk R	**M General Cargo** 2 Ho 18,8 16,1 ER G.1 611 B.1 455 2 Ha (12,2 × 6,7) (11,7 × 6,1) ER 2W Der 2(3)	Vee Oil 4SA 16Cy. 159 × 203 839kW (1 125bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 75kW 1 × 60kW 1 × 50kW Fuel 49,0t (d.o.) 14kn
7032351 ATTY 1814 Df Gc Rdr RT	**MARINE VICTOR** **New India Fisheries Ltd.** Calcutta India	**134** 44 107		**1970** Kanmon Zosen—Shimonoseki (300) 29,14 6,84 2,591 25,00 6,81 3,00 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 336kW (450bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7215616 WA7765 243366	**MARINE VIEW** **Eugene J. Sheldon** Wrangell, Ak United States of America	**111** 75 —		**1943** ....Tacoma, Wa *22,90* 6,46 3,03	**Wood M Fishing**	Oil 187kW (250bhp) .... Fuel (d.o.)
5379858 VDXX 190465 Df Esd Gc Rdr RT	**MARINE VOYAGER** ex Blanc Sablon-74 ex Victorian Marie-71 ex Rupertsland-61 **Puddister Trading Co. Ltd.** St. John's, Nfl Canada	**754** 395 —	✠Classed LR until 5/7/74	**1948**-12 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (742) *55,97* 9,63 3,188 54,69 9,61 4,17 F 7,1 1 dk rf 152 len 57	**TM General Cargo** Ref Mchy.aft G.906 B.850 4W Der 4(2)	2 Oil each 12Cy. 146 × 146 1 007kW (1 350bhp) NE 74 Fairbanks, Morse (Canada) Ltd. Kingston, Ont 13kn
5406948 SXEU 28	**MARINELLA** ex Aspasia-61 **Evangelos Tsitsilikas & Co.** Samos Greece	**118** 69 —		**1937** Tygani—Samos 28,99 7,65 ... ... 1 dk	**Wood Aux M General Cargo** Mchy.aft	Oil Ksiruf Greece Fuel (d.o.)
5225112 ICTN 469 Df Esd Gc Rdr RT	**MARINELLA d'AMICO** **d'Amico Societa di Navigazione S.p.A.** Palermo Italy	**12 982** 7 675 20 670	RI ✠Classed LR until 9/60	**1959**-9 Cant. Nav. Breda S.p.A.—Venezia (203) 169,93 22,00 9,653 160,00 21,95 12,20 P 38,1 B 11,3 F 22,9 1 dk rf 102	**M Tanker** 27 Ta ER L.(oil) 24 687 HeCls. BC	Oil 2SA 9Cy. 750 × 1320 4 476kW (6 000bhp) S.A. Fiat S.G.M. Turino Fuel 1 450,0t 15,5kn
5225124 EFRK 7307 Esd	**MARINEMI** **Manuel Gestoso Costas** Vigo Spain	**207** 73 —		**1951** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (45) *31,95* 6,25	**M Fishing** Side Trawler	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) N.V. Werkspoor Amsterdam Fuel (d.o.) 10,75kn
5179208 3FRP 9093-75 Df Esd Gc Pfd Rdr RTm/v	**MARINER** ex Mariana III-74 ex Mariana-73 ex Marion-70 ex Kaisa Dan-69 **Compania de Navegacion Daphne Inc.** Heerema Marine Contractors S.A. Panama Panama See Register of Offshore Units	**1 538** 698 1 202	✠100A1 SS 6/78 drilling ship ✠LMC EL q 1½"SQ FN 1344	**1962**-7 Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (166) 81,84 12,30 5,449 72,40 12,26 6,30 P 19,6 F 11,3 2 dks rf 76 conv General Cargo 74 NS 5BH WB535t incl. DTf69t	**M Drilling Ship** 1P 1 Ho 20,9 ER 1 Ha (w) (5,7 × 4,2) ER Cr 1(12)	Oil 2SA 10Cy. 300 × 550 1 268kW (1 700bhp) L. Smit & Zoon Kinderdijk Gen 3 × 60kW 220V d.c. 2 × 350kW 440V a.c. Thw. thrust propeller Fuel 282,5t (d.o.) 12,5kn
7221081 D7OA BM38 964 Rdr RT	**MARINER** **Lim Gil Sin** Busan South Korea	**735** 439 1 170	KR	**1969** Kyung Nam SB. & Eng. Co. Ltd. —Pusan 63,51 9,02 3,891 58,50 9,00 4,47 P 12,2 F 6,1 1 dk	**M General Cargo** G.1 275 B.1 196 2 Ha (12,0 16,9 × 4,8) ER Der 2(3)	Oil 4SA 6Cy. 275 × 400 560kW (750bhp) Makita Tekkosho Takamatsu 10kn
6805218 DVDA 212802 Df Esd Rdr RTh	**MARINER** **Luzon Stevedoring Corp.** Manila Philippines	**357** — —	AB	**1968** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1133) 39,22 9,22 4,293 35,06 8,89 4,70 F 12,8 1 dk	**M Tug**	Oil 4SA 8Cy. 400 × 600 Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 2 × 120kW 440V 60Hz a.c. Fuel 282,5t (d.o.)
6604810 WY4533 298539 Esd Rdr RT	**MARINER** **Interstate Towing Co.** Wilmington, De United States of America	**283** 192 —	AB	**1965** Main Iron Works Inc.—Houma, La (139) 36,58 9,20 4,858 35,26 9,15 5,26 1 dk BK 102	**M Tug**	Oil 2SA 12Cy. 206 × 254 Fairbanks Morse & Co. Beloit, Wi Gen 2 × 60kW Fuel 203,0t (hvf) 12,5kn

5343196 Df Esd Pfd RTm	**MARINER** ex Boston Mariner-80 ex Suffolk Mariner-75 **A. R. Shooter** Shooter Trawlers Inc. & Rockville Fishing (Pty.) Ltd. Durban South Africa	**202** 66 —	✠**100A1** SS 4/77 trawler ✠**LMC** EL (c) i FN 331 ✠ LR class withdrawn •	**1961**-3 Richards Iron Works Ltd.—Lowestoft (460) *32,50* 7,12 3,734 (aft) 31,98 7,01 3,36 F 5,5 R rf 305 BK 178 4BH	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 368 sr reverse geared 403kW (540bhp) Ruston & Hornsby Ltd. Lincoln Fuel 33,5t (d.o.) 10,5kn
7726548 582112 Df Esd Gc Pfd Rdr RT	**MARINER** **San Diego Transportation Co.** San Francisco, Ca United States of America	**199** 135 —	AB	**1977** McDermott Shipyard—Morgan City, La (228) 41,46 5,161 39,22 11,14 5,80 1 dk	**TM Tug**	2 Vee Oil 2SA each 20Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 90kW a.c. 14,25kn
7437549 WYX2 672 548487	**MARINER** **George W. Johnson** Seattle, Wa United States of America	**118** 82 —		**1973** ....Mobile, Al ... ... 20,83 6,71 3,38 1 dk	**M Fishing** Side-fishing	Oil 272kW (365bhp) U.S.A.
7215630 WN9002 292333	**MARINER** **Boat Mariner Inc.** New Bedford, Ma United States of America	**110** 75 —		**1963** ....South Bristol, Me *22,35* 5,95 3,20	**Wood M Fishing**	Oil 380kW (510bhp) .... Fuel (d.o.)
7351276 Esd Rdr RT	**MARINER DIECI** **Cooperativa Armatori Del Mazzaro** Mazara del Vallo Italy	**140** — —	RI (Class cont.)	**1979** Bacino di Carenaggio S.p.A.—Trapani (4) 31,07 6,81 2,501 24,82 6,80 1 dk	**M Fishing**	Oil 4SA 6Cy. 381 × 457 reverse reduction geared 392kW (525bhp) Mirrlees Blackstone Ltd. United Kingdom
6727844 6MZH BF43318 Df Esd Gc Pfd Rdr RT	**MARINERA No. 1** ex Fuku Maru No. 3-73 **Se Yang Fisheries Co. Ltd.** Busan South Korea	**321** 171 —	KR	**1967** Kanasashi Zosensho—Shimizu (795) 49,54 7,80 3,175 44,07 7,78 3,61 P 20,5 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.406 3 Ha	Oil 4SA 6Cy. 310 × 460 671kW (900bhp) Niigata Eng. Co. Ltd. Niigata 12kn
6225174 EBSN 2004 Df Esd RT	**MARINERO** Launched as Pescatun **Pescanova S.A.** El Ferrol Spain	**493** 162 406	✠LR class withdrawn-Owner's request 12/9/80	**1957**-12 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (81) 41,94 9,76 4,179 37,50 9,35 4,50 F 18,0 1 dk RW rf 635 Box K 305	**M Fishing** Side-fishing Mchy.fwd	Oil 4SA 6Cy. 368 × 508 725kW (972bhp) White Motor Co. Cleveland, Oh Fuel 107,5t (d.o.)
7325356 Esd Gc Rdr RTv	**MARINERO RIVAS** **Empresa Nacional de Puertos del Peru** Callao Peru	**1 538** 814 2 642	BV	**1973** IHC Smit B.V.—Kinderdijk (C0816) 67,62 5,843 61,93 13,01 6,30 P 8,9 B 11,0 F 7,1 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 22,0 Hopper 2560T 1 Ho 27,9 ER Hopper 1 600 1 sandpump 932kW (1250bhp) Cr 1(5)	2 Oil 4SA each 8Cy. 222 × 292 1 865kW (2 500bhp) Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 2 × 80kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 217,5t (d.o.) 10kn
7303164 GRAS 358809 Df Esd Gc Pfd Rdr RT	**MARINESTONE** ex Marinex VI-77 **Westminster Gravels Ltd.** London United Kingdom	**2 206** 912 1 257	BV	**1972** IHC Verschure N.V.—Amsterdam (800) 84,00 80,35 15,04 5,97 1 dk	**M Dredger/Sand Carrier** Suction Mech. discharge Single side arm Dredging depth 30,0 Hopper 3000T Mchy.aft Hopper 1 605 1 sandpump 895kW (1200bhp)	Oil 2SA 9Cy. 300 × 550 2 238kW (3 000bhp) N.V. Smit & Bolnes Zierikzee Thw. thrust propeller fwd 12kn
7042435 PPEI Df Esd Gc Rdr RTv	**MARINGA** **Empresa de Navegacao Alianca S.A.** Rio de Janeiro Brazil	**10 417** 5 777 12 487	✠**100A1** CS 9/76 DTsf—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL D† 2$\frac{7}{16}$"U2 FN 5443	**1971**-10 Cia. Com. e Nav. Estaleiro Maua—Rio de Janeiro (26) 160,94(BB) 23,09 9,621 150,02 23,02 13,26 P 59,2 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 305 6BH to U dk 2 to 2nd dk WB2913t incl. DTf448t Tunnel tanks 447t	**M General Cargo** Ref 10P 4 Ho 11,5DT 8,2DTp&s 21,5 22,4 22,4 ER 18,2 10 TwD G.17 897 B.16 781 In.1 433 L.941 5 Ha (stl) (8,9 × 5,3) (13,6 × 8,0) (13,6 13,6 × 5,9) ER (6,4 × 6,7) 4 Wing Ha (stl) (each 13,6p&s × 5,3) ER Cr 5(5) Der 1(60) 2(30)	Oil 2SA 8Cy. 860 × 1600 13 726kW (18 400bhp) MAN Mecanica Pesada S.A. Taubate AuxB 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 871,5t (hvf) 20,5kn
6815201 PJUE Df Esd Gc Pfd Rdr RT	**MARINULA** **Curacaosche Scheepv. Maats. N.V.** Shell Tankers B.V. Willemstad Netherlands Antilles	**99 080** 72 242 198 636	✠**100A1** M 11/73-24 mos oil tanker (cc) crude oil defined ballasting ✠**LMC** **IGS** EL (A*) 4$\frac{3}{4}$"U2 FN 21404	**1968**-8 Odense Staalskibsvaerft A/S—Lindo (22) 328,30(BB) 43,82 18,987 313,01 43,74 24,64 1 dk rf 152 10BH WB37846t incl. 26800t in clean ballast tanks DTf4663t	**S Tanker** pt higher tensile steel 13 Ta ER L.(oil) 227 780 HeCls. B	2 S Turb dr geared to sc. shaft 20 603kW (27 618shp) STAL-LAVAL Turbin AB Finspong WTB 7,11N/mm^2 (1030lbf/in^2) Spt 515,0°C 6,09N/mm^2 (882lbf/in^2) hs3430,1 WTB 6,56N/mm^2 (950lbf/in^2) Spt 332,3°C 6,14N/mm^2 (890lbf/in^2) Fuel 7 571,5t (o.f.)-138,0pd 16kn
7413359 PFUA Df Esd Gc Pfd Rdr RTm/v	**MARINUS SMITS** **Marinus Smits** General Shipping & Chartering Services V.o.F. "GENCHART" Rotterdam Netherlands	**1 600** 998 3 698	✠**100A1** strengthened for heavy cargoes ✠**LMC** **UMS** EL R 1$\frac{9}{16}$"U2 FN 1715	**1976**-9 Schps. & Mfbk. De Groot & Van Vliet B.V.—Slikkerveer (392) 84,31 (BB) 14,41 6,322 74,43 14,30 8,74 P 10,7 F 9,2 1 dk rf nil NS 3BH WB1785T incl. DTs in hold 970T	**M General Cargo** 1 Ho 51,9 ER G.4 595 B.4 560 1 Ha (stl) (48,0 × 10,9) ER Cr 2(15)	Oil 2SA 8Cy. 300 × 550 1 865kW (2 500bhp) N.V. Smit & Bolnes Zierikzee Gen 1 × 160kW 2 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel 348,5t (d.o.) 13kn
6409777 HSB2018 2394 Df Esd Gc Rdr RT	**MARIO** ex Shin Yang-78 **Siam United Navigation Co. Ltd.** Bangkok Thailand	**1 599** 954 2 653	AB (KR)	**1964** Korea SB. & Eng. Corp.—Pusan 82,66 12,32 5,293 76,00 12,21 6,23 P 19,2 F 8,0 1 dk rf 102	**M General Cargo** 2 Ho ER G.3 381 B.3 115 2 Ha (12,7 25,5 × 6,1) Der 2(10) 4(5)	Oil 4SA 6Cy. 430 × 620 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata Fuel 197,0t 12kn

5201350 SV3097 5473 Df Esd Rdr RT	**MARIO** ex Labrador ex Libra R-61 ex Ivanilde-57 ex Libra-57 **Dimitrios A. Papageorgiou** Piraeus Greece	**500** 303 904	**✠100A1** **✠LMC** **✠ LR class withdrawn**	SS 2/77 EL j FN 715	**1956**-10 Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (226) 58,81 9,22 3,626 54,01 9,06 4,17 P 15,6 F 9,5 1 dk RW rf 51 3BH WB283t incl. Dk 60t	**M General Cargo** Mchy.aft G.1 082 B.977	Oil 4SA 8Cy. 270 × 500 403kW (540bhp) N.V. Werkspoor Amsterda Fuel 58,0t 10k
5225241 SV3537 1457 Esd RT	**MARIO** **Tourist Coast Line** **Argosaronicos** Piraeus Greece	**352** 192 —			**1959** Schiffsw. Hugo Peters—Wewelsfleth (499) 41,20 7,60 2,185 37,01 7,21 3,41 1 dk RW	**TM Ferry** 325P	2 Oil each 6Cy. 250 × 350 642kW (860bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 30kW 1 × 15kW 220V d.c. Fuel (d.o.) 11k
5102671 ITMD 1004 Df Esd Rdr RTm/v	**MARIO ATTANASIO** ex Else Muller-67 **Gennaro Scotto D'Antuono** Napoli Italy	**968** 488 1 429		 RI (GL)	**1952** Howaldtswerke A.G.—Kiel (941) 65,82 10,55 4,534 64,83 10,49 5,16 P 14,4 F 6,1 1 dk RW rf 102	**M General Cargo** 1 Ho 42,7 ER G.1 954 B.1 841 4 Ha (stl) (6,6 8,2 8,2 6,6 × 5,4) ER Der 4(2)	Oil 4SA 6Cy. 400 × 460 746kW (1 000bhp) E made42 fitted— Friedr. Krupp Germaniawerft A.G. Kie Gen 2 × 40kW 220V d.c. Fuel 61,0t (d.o.) 12k
5057204	**MARIO BONETTI** ex Caete-63 ex Chantal Vincent-51 ex Somarello-48 **Manuel Pauzeiro** Santa Catarina Brazil	**769** 497 830			Lch.**1941** Cmpl.**1946** Soc. Odero Terni Crlando—La Spezia (270) *56,00* 8,49 4,115 8,44 4,45 1 dk len 63	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 370 × 560 448kW (600bhp) S.A. Ansaldo Genov Fuel (d.o.) 8k
5278224 IQVQ 4247	**MARIO BOTTEGHI** ex Pietro Luciani-64 ex Mazzini-57 ex Millablanca-55 ex Milla-54 ex Popi A.-52 ex Mono Lisa-49 **Tiesse S.r.l.** Bari Italy	**296** 160 —		 (RI)	**1944** Central Navigation Co.—Cairo 46,23 7,47 44,10 7,45 3,15 1 dk	**M General Cargo** 1 Ho	Oil 2SA 5Cy. 280 × 500 373kW (500bhp) E made41 fitted57 B&W Harland & Wolff Ltd. Belfas
5378646 ZJL3140 373429 Df Esd Rdr RT	**MARIO E** ex Verma-78 **Delta Ltd.** Road Harbour British Virgin Islands	**515** 223 457		 NV	**1962** Gravdal Skipsbyggeri—Sunde (354) 49,41 11,64 3,969 42,98 10,38 4,91 1 dk rf 500 BK 152	**M General Cargo** Mchy.fwd 1 Ho G.1 274 1 Ha (6,0 × 2,9) 2W Der 1(10) 1(5)	Oil 4SA 8Cy. 300 × 450 869kW (1 165bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 38kW 220V 50Hz a.c. Fuel 91,5t (d.o.)-4,5pd 11,5k
6722662 VC5851 327393	**MARIO G.** **Jean-Marie Gionet** Caraquet, N.B. Canada	**123** 59 —			**1966** Le Chantier Naval Ltee.—Middle Caraquet, N.B. *24,88* 6,53 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 8Cy. 159 × 203 380kW (510bhp) Caterpillar Tractor Co. Peoria, Illinoi 11k
6723264 327392	**MARIO-COLETTE** ex Anne-Liette-77 **Les Pecheries G.R.A. Ltee.** Caraquet, N.B. Canada	**119** 59 —			**1966** Le Chantier Naval Ltee.—Middle Caraquet, N.B. *24,91* 6,53 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 8Cy. 159 × 203 380kW (510bhp) Caterpillar Tractor Co. Peoria, Illinoi 11k
6709103 SYZV 6645 Df Esd Gc Rdr RTm/h/v	**MARION** ex Jaraconda-77 **Valeria Shipping Corp.** Kassos Maritime Enterprises Ltd. Piraeus Greece	**33 586** 22 373 58 526		 NV	**1967** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (828) 226,50 31,15 12,408 216,42 31,09 17,53 P 41,2 F 18,9 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 19,5 26,9 26,9 15,7 26,9 22,4 26,2 ER G.68 600 B.66 543 1 Ha (stl) (10,5 × 9,6) 11 Ha (stl) (each 8,9 × 12,8) ER	Oil 2SA 8Cy. 900 × 1550 13 130kW (17 600bhp) Sulze Uraga Heavy Industries Ltd. Tamashim Gen 3 × 410kW 450V 60Hz a.c. Fuel 399,5t (d.o.) 2 900,0t (hvf)-61,0pd 16,5k
5421247 OWQY Df RTm	**MARION** ex Luise-73 ex Claus Jurgen-63 ex H.A.S.T. 3-57 ex Taurus **Svend E. Eriksen** Aalborg Denmark	**256** 121 325		 BV	**1939** Spaarndammer Schps. Stapel —Spaarndam (4) 40,06 7,24 2,439 7,19 2,72 P 11,6 F 4,0 1 dk R	**M General Cargo** 1 Ho 19,9 ER G.510 B.476 2 Ha (10,9 5,9 × 4,2) ER 2W Der 2(2)	Oil 4SA 3Cy. 280 × 450 112kW (150bhp) E made26 fitted39 Motfbr. Deutz Koln-Deut Fuel (d.o.) 9k
7901978 615650 Df Gc Pfd Rdr RT	**MARION C. BOUCHARD** **Steamtug Bristol Inc.** New York, NY United States of America	**196** 133 —		 AB	**1979** Halter Marine Inc.—New Orleans, La (835) ... ... 38,16 11,28 6,10 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared General Motors Corp. Electro-Motive Div. U.S.A Gen 2 × 99kW a.c. 10k
7208388 FNGB Df Esd Gc Rdr RTv	**MARION DUFRESNE** **Compagnie Generale Maritime** **(C.G.M.)** Dunkerque France	**6 640** 3 044 3 782		 BV	**1973** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (206) 112,10(BB) 6,287 101,61 18,50 11,79 F - 3 dks	**M Research/Supply Ship** CSD Oceanographic Hydrographic 119bth P 2 Ho 15,3 15,6 G.4 881 B.4 438 In.1 000 2 Ha (stl) (6,3 × 5,1) (12,4 × 6,0) 4W Cr 1(10) 2(5) Der 1(40) 2(5)	2 Oil 4SA each 8Cy. 400 × 460 geared to sc. shaft 5 968kW (8 000bhp) Pielstic At. & Ch. de Bretagne Nante Gen 3 × 560kW 380V 50Hz a.c. Thw. thrust propeller aft , 1 fwd Fuel 1 408,0t 15k
6401256 SFKG 10415 Rdr RT	**MARION III** ex Tudor-66 **Ove Karlsson P/R** Kungshamn Sweden	**105** 45 —			**1963** Th. Hellesoy & Pile—Lofallstrand (68) 26,01 6,84 6,79	**Wood M Fishing** Side Trawler	Oil 4SA 8Cy. Kloeckner Humboldt Deutz Koel
7403938 EHDA Df Esd Rdr RTm	**MARIONA DEL MAR** **Contenemar S.A.** Bilbao Spain	**1 256** 893 1 875		 GL	**1976** Ast. y Talleres Celaya S.A.—Bilbao (154) 77,02 4,541 69,02 11,76 5,26 1 dk	**M General Cargo** 1 Ho 46,4 ER G.2 337 B.1 986 1 Ha (stl) (44,2 × 7,7) ER	Vee Oil 4SA 12Cy. 220 × 280 933kW (1 250bhp) Deut Hijos de J. Barreras S.A. Vig Gen 2 × 180kW 380V 50Hz a.c. Fuel 102,0t (d.o.) 11,25k

6423656 SYYK 393 Df Esd Gc Pfd Rdr RTm/h/v	**MARIONGA** ex Nausicaa-79 ex Madison-73 ex Nora-72 **Sunrise Maritime Inc.** Propontis Shipping S.A. Andros Greece	**36 065** 25 010 63 535	AB ✠LR class withdrawn 23/5/80	**1965**-1 Maizuru Jukogyo K.K.—Maizuru (71) 232,01 32,42 13,209 222,41 32,31 17,23 P 37,2 F 21,4 1 dk rf nil	**M Tanker** 15 Ta ER L.(oil) 72 944 Der 3(5) 2(2)	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulzer Maizuru S.B. & Eng. Co. Ltd. Maizuru Gen 1 × 600kW 2 × 400kW 450V 60Hz a.c. Fuel 3 059,5t (d.o.) 16kn
6604535 ABXV 5382 Df Esd Gc Rdr RTm	**MARIPERLA** ex Tokushima Maru-75 **Tower Shipping Co. Ltd.** Monrovia Liberia	**57 027** 46 592 128 398	NK	**1966** Mitsubishi Heavy Industries Ltd. —Nagasaki (1630) 270,14 42,55 16,282 256,01 42,50 22,00 F 20,5 1 dk RW rf 76	**S Tanker** 13 Ta ER L.(oil) 151 310 HeCls. B	2 S Turb dr geared to sc. shaft 17 904kW (24 000shp) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 600kW 450V 60Hz a.c. Fuel 4 867,0t (o.f.)-109,5pd 16kn
5225370 KFCP 265137 Df Esd Gc Pfd Rdr RT	**MARIPOSA** ex Pine Tree Mariner-56 **Pacific Far East Line Inc.** San Francisco, Ca United States of America	**14 812** 7 444 6 622	AB	**1953** Bethlehem Steel Co.—Quincy, Ma (1624) 171,81 23,27 8,957 161,09 23,17 13,57 F 27,2 3 dks RW rf nil conv General Cargo 56	**S Passenger/General Cargo** 365bth P 3 Ho B.6 768 3 Ha Der 10(5)	2 S Turb dr geared to sc. shaft 14 361kW (19 250shp) Bethlehem Steel Co. Quincy, Ma Gen 2 × 600kW Fuel 3 541,0t (o.f.) 20kn
5108479 ELGO 5915 Df Esd Gc Pfd Rdr RT	**MARIPRIMA** ex Esso Stockholm-77 **Alp Shipping Enterprises Corp.** Monrovia Liberia	**27 472** 17 088 53 281	**✠100A1** SS 2/80 oil tanker **✠LMC** EL vt $3\frac{3}{16}$"SQ FN 9956	**1961**-3 Kockums M/V A/B—Malmo (452) 227,34 31,15 12,008 214,89 31,09 15,24 P 27,8 F 33,9 1 dk rf 51 17BH WB6894t incl. 5158t in clean ballast tanks	**S Tanker** 36 Ta ER L.(oil) 67 078 HeCls. BC	2 S Turb dr geared to sc. shaft 12 140kW (16 274shp) AB De Lavals Angturbin Finspong 2 WTB 4,83N/mm² (700lbf/in²) Spt 462,8°C 4,35N/mm² (630lbf/in²) hs2056,3 sg 1,04N/mm² (150lbf/in²) Fuel 4 673,0t (o.f.)-86,5pd 16,75kn
7813303 Df Esd Rdr RT	**MARIROSA** **Sociedade de Pesca a Motor Ltda.** Portugal	**200** — 150		**1980** FOZNAVE, Est. Nav. da F. da Foz Lda.—Figueira da Foz (023) 33,81 7,95 28,61 7,82 3,92 1 dk	**M Fishing** Stern Trawler Mchy.aft	Vee Oil 4SA 10Cy. 225 × 300 895kW (1 200bhp) Alpha B&W Alpha-Diesel A/S Frederikshavn
6606478 EEQP 8601 Df Esd Gc Pfd Rdr RT	**MARIS STELLA** **Eduardo Vieira S.A.** Vigo Spain	**1 112** 523 2 100	BV	**1965** Ast. Construcciones S.A.—Vigo (58) 64,04 11,54 7,351 56,32 11,41 7,40 2 dks RW	**M Fishing** Side Trawler Ref Mchy.aft In.1 200 6 Ha (1,0 1,0 1,5 2,3 × 1,5) (3,8 × 1,3) (0,7 × 0,7)	Oil 4SA 8Cy. 390 × 680 1 380kW (1 850bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 319,0t (d.o.) 13kn
7329493 5NAH 321915 Df Esd Gc Pfd Rdr RT	**MARIS 1** **Government of The Federal Republic of Nigeria (Federal Ministry of Transport - Maritime Division)** Lagos Nigeria	**358** 75 72	**✠100A1** West African coasting service— Cape Verde to River Congo not more than 50 miles offshore **✠LMC** EL H 1"U1 FN 419	**1974**-6 Charles D. Holmes & Co. Ltd. —Beverley (1035) 39,22 9,33 2,769 33,51 9,00 3,51 B & F 23,8 1 dk 4BH WB39t	**TM Patrol Ship**	2 Oil 4SA each 8Cy. 222 × 291 reverse reduction geared Mirrlees Blackstone Ltd. Stamford Gen 2 × 130kW 440V 50Hz a.c.
5217933 Df Esd Gc Rdr RT	**MARISA KAR** ex Therissos-80 ex Velerefontis-75 ex Columba-75 ex Mak-71 ex Mak Hugo Stinnes-71 **Demetrius Maritime Co. Ltd.** Gibraltar Gibraltar (British)	**3 484** 1 762 4 162	BV (GL)	**1962** Rheinstahl Nordseewerke—Emden (340) 109,94 14,46 —/6,141 101,43 14,41 8,16 RQD 36,0 F 14,4 1 dk RW len 70	**M General Cargo** Mchy.aft 8W Der 8(5-8) 2(3-5)	2 Oil 4SA each 6Cy. 385 × 580 geared to sc. shaft 2 119kW (2 840bhp) Maschinenbau Kiel A.G. Kiel Gen 2 × 200kW 1 × 60kW 230V d.c. Fuel 365,5t (d.o.) 13kn
7388023 EGNI 9460 Df Esd Rdr RT	**MARISA PRIMERO** **Maritima Islena S.A.** Vigo Spain	**216** 112 —	BV	**1974** Construcciones Navales P. Freire S.A. —Vigo (84) 32,36 7,22 3,404 30,21 7,19 3,76 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 210 × 300 597kW (800bhp) Naval-Stork-Werkspoor S.A. Cadiz 11,5kn
5225435 Df Esd Rdr RTm/h	**MARISCA** ex Mariscal Lopez-69 **Sing Hwa Shipping Co. Ltd.** Singapore Singapore	**500** 228 858	(BV)	**1954** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (545) 70,31 9,94 3,271 9,86 F 9,5 1 dk & S dk RW rf 51	**M General Cargo** OSD 2 Ho 10,9 25,0 ER G.1 918 B.1 719 2 Ha (10,9 16,9 × 5,0) ER 6W Der 6(5)	Oil 4SA 7Cy. 330 × 600 522kW (700bhp) N.V. Werkspoor Amsterdam Gen 2 × 20kW 1 × 12kW 110V d.c. Fuel 58,0t (d.o.) 11kn
7403782 EGNI 9460 Df Esd Gc Pfd Rdr RT	**MARISMENO PRIMERO** **Amador Perez Suarez** Alicante Spain	**158** 43 —	BV	**1975** Const. Nav. del Sureste S.A. —Alicante (5) 28,00 23,70 6,43 3,54 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 150 × 150 597kW (800bhp) Baudouin Internacional Diesel S.A. Zumaya Fuel 70,0t (d.o.) 11kn
5306942 RTh	**MARISSA** ex Jo-Ann-74 ex Ste. Foy-69 ex Aragua-62 ex Bolivar-55 **Gavaly Carib S.A.** Panama Panama	*558* *219* 693	✠Classed LR until 23/4/71	**1950**-5 Canadian Vickers Ltd.—Montreal, P.Q. (247) 55,94 9,17 3,366 51,82 9,15 5,49 1 dk & S dk RW	**M General Cargo** OSD Ref 2 Ho 17,0 17,9 ER G.1 420 B.1 311 In.35 2 Ha (10,2 9,1 × 4,8) ER 5W Der 1(15) 4(5)	Oil 4SA 6Cy. 330 × 420 671kW (900bhp) Nordberg Manufacturing Co. St. Louis, Mo Gen 3 × 40kW 110/220V d.c. Fuel 71,0t (d.o.) 11kn
5345596 5BQE 321303 Df Esd Gc Rdr RT	**MARISURF** ex Surf Patrol-69 **Allied Industries Ltd.** Limassol Cyprus	**7 977** 4 515 12 007	✠Classed LR until 9/74	**1951**-7 Bartram & Sons Ltd.—Sunderland (322) 143,11 18,45 8,579 135,90 18,39 10,39 P 32,0 B 11,6 F 18,0 1 dk RW	**M Tanker** Ice strengthened 21 Ta ER L.(oil) 14 890 HeCls. BC	Oil 2SA 4Cy. 670 × 2320 3 282kW (4 400bhp) Doxford Richardsons, Westgarth & Co. Ltd. Hartlepool Gen 1 × 45kW 1 × 25kW Fuel 788,5t (d.o.) 128,0t (hvf)-19,5pd

6823947 HO-4826 Df Esd Rdr RTm/h/v	**MARITA** ex Dumos-79 **Seawork Compania Naviera** **S.A.** Panama Panama	T.Mk **299** 175 853	 NV	**1968** Batservice Verft A/S—Mandal (540) 55,00 9,33 3,493 50,02 9,30 5,52 P 11,3 B 9,5 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 35,9 ER G.1 534 B.1 375 2 Ha (stl) (each 13,3 × 6,0) ER 2W Der 2(5)	Oil 2SA 6Cy. 240 × 400 373kW (500bhp) Alpha-Diesel A/S Frederiksha Gen 2 × 28kW 220V 50Hz a.c. Controllable pitch propeller Fuel 36,5t (d.o.)-3,0pd 9,5
5182396 SGZI 4859 Df	**MARITA*** ex Karl-Goran-71 ex Munksjo IV-62 ex Trollhattan-52 ex Gustaf **Bert Y. D. Akerblom** Lidkoping Sweden	**197** 94 254		**1908** Thorskogs M/V—Thorskog 31,98 6,76 3,201 6,74 1 dk R	**M General Cargo** 1 Ho ER 2 Ha (6,6 6,1 × 3,8) ER 2W Der 2(1,5)	Oil 2SA 3Cy. 350 × 410 168kW (225bhp) NE 52 Jonkopings Motfb. Jonkopi Fuel (d.o.) 8
6925513 H8BZ 11281 Df Esd Gc Rdr RTm/h/v	**MARITA LEONHARDT** ex Altenfels-70 Launched as Marita Leonhardt **Alster Navigation S.A.** Leonhardt & Blumberg Reederei Schiffs-und Versicherungsmakler Hamburg Panama	T.Mk **6 626** 4 220 12 860 **9 393** 6 387 15 210	 GL	**1969** Rickmers Werft—Bremerhaven (355) 139,73(BB) 21,06 8,217/9,189 132,01 21,01 12,30 P & B 56,1 F 14,1 2 dks	**M General Cargo** 4 Ho 16,1 39,0 19,5 19,5 ER G.21 525 B.19 260 5 Ha (stl) (10,5 × 8,0) (29,2 29,2 12,7 12,7 × 10,5) ER 10W	Oil 2SA 6Cy. 700 × 1200 5 819kW (7 800bhp) MA Bremer Vulkan Vegesa Gen 3 × 327kW 440V 60Hz a.c. Fuel (hvf) 16
5264168 5B2289 367317 Df Esd Rdr RTm	**MARITASIA** ex Redthorn-73 ex Oranmore-70 **Maritasia Maritime Co. Ltd.** Limassol Cyprus	**778** 464 —	✠**100A1** ✠**LMC**	CS 4/76 EL j 1⅛"SQ FN 757	**1962**-2 Schps. "Hoogezand" J. Bodewes —Hoogezand (108) 57,21 9,12 52,00 9,01 5,54 Ba 9,5 RFD 7,7 2 dks RW rf 102 Coll BH to U dk 2 to 2nd dk WB284t	**M General Cargo** CSD 1 Ho 34,2 ER G.1 608 B.1 519 2 Ha (8,6 15,2 × 4,8) ER 4W Der 1(10) 2(5) 2(3)	Oil 4SA 6Cy. 320 × 450 522kW (700bhp) Kloeckner Humboldt Deutz Koe Gen 2 × 8kW 110V d.c. Fuel 45,5t (d.o.) 11
5225514 SGYN	**MARITE** **H/B Ambratt** Ronninge Sweden	**200** 77 —		**1921** Ch. Mar. de Paimpol & Fecamp —Fecamp *35,00* 8,03 8,01 1 dk	**Wood Aux M Fishing** Side-fishing Schooner	Oil 4SA 209kW (280bhp) E made57 fitted— A/S Volund Kobenha Fuel (d.o.)
6421737 TO3045	**MARITIMA 3** ex Citis-69 **Maritima S.A.** Martigues France	**289** 163 510	 BV	**1964** Schpsw. "Friesland" N.V.—Lemmer (37) 44,10 8,03 2,699 41,00 7,95 3,31 1 dk	**TM Tanker** Mchy.aft L.(oil) 620	2 Oil 4SA each 6Cy. 140 × 180 239kW (320bhp) Soc. des Moteurs Baudouin Marsei 10
7410759 FZUL Rdr RT	**MARITIMA 10** **Maritima S.A.** Marseille France	**1 530** 1 125 2 799	 BV	**1975** Schiffsw. Germersheim —Germersheim (696) 94,98 4,001 11,51 1 dk	**TM Tanker**	2 Oil 4SA each 12Cy. 175 × 180/192 1 268kW (1 700bhp) Soc. Alsacienne de Const. Mec. Mulhous
7118454 3EKN Df Esd Gc Pfd Rdr RT	**MARITIME ACE** **Duflex Shipping Co. Inc.** International Maritime Carriers Ltd. Panama Panama	**19 713** 13 867 34 291	 AB	**1971** Osaka Zosensho—Osaka (318) 185,50(BB) 26,04 11,148 174,96 26,00 15,50 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** 5 Ho 24,7 32,7 15,1 32,7 25,6 ER G.42 300 B.40 492 5 Ha (stl) (12,5 19,2 8,7 19,2 15,3 × 12,6) ER 14W Der 14(10)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulz Mitsubishi Hvy Ind. Ko Gen 3 × 332kW 450V 60Hz a.c. Fuel 1 892,0t (hvf) 14,75
7700312 HPUR 8307- PEXT Df Esd Gc Pfd Rdr RT	**MARITIME ALLIANCE** **Lagan Shipping Co. Inc.** International Maritime Carriers Ltd. Panama Panama	**13 718** 9 150 23 101	 AB	**1978** Osaka Zosensho—Osaka (377) 164,60 9,902 156,01 22,19 13,72 1 dk	**M Bulk Carrier** 4 Ho ER 4 Ha (stl) ER	Oil 2SA 6Cy. 620 × 1400 6 192kW (8 300bhp) B&W Mitsui Eng. & SB. Co. Ltd. Taman Gen 3 × 460kW a.c. 15,5k
7033886 5MLF 3688 Df Esd Gc Pfd Rdr RTv	**MARITIME BRILLIANCE** **Collins Shipping Corp.** International Maritime Carriers Ltd. Monrovia Liberia	**15 912** 11 458 26 739	 AB	**1970** Osaka Zosensho—Osaka (303) 170,52(BB) 24,64 10,062 162,01 24,60 14,20 F 12,8 1 dk rf nil	**M Bulk Carrier** 5 Ho 24,6 27,2 15,0 27,2 27,2 ER G.33 656 B.31 871 5 Ha (stl) (14,0 18,3 × 11,9) (9,4 × 10,5) (18,3 18,3 × 11,9) ER 3W Cr 4(8) Der 1(15)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Hitachi Zosen Os Gen 3 × 310kW 450V 60Hz a.c. Fuel 1 810,5t (hvf) 15k
7400015 ELAG8 6852 Df Esd Gc Rdr	**MARITIME CARRIER** Launched as Viking Eric **Blue Wave Shipping Inc.** Monrovia Liberia	T.Mk **9 242** 5 230 16 033 **14 052** 7 512 21 368	 ✠Classed LR until 11/6/76	GL **1975**-12 Mitsubishi Heavy Industries Ltd. —Shimonoseki (751) 162,06 22,92 8,789/10,602 150,04 22,86 14,00 P 31,4 F 14,1 2 dks rf 102	**M General Cargo** 4 Ho 4 TwD ER G.26 490 B.25 204 7 Ha (stl) (13,2 × 8,9) (19,9p&s 19,9p&s 19,9p&s × 6,7) ER Cr 1(10) Der 1(60) 4(22) 2(15)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulz Mitsubishi Heavy Industries Ltd. Kob Gen 3 × 450kW 450V 60Hz a.c. Fuel 168,5t (d.o.) 1 318,0t (hvf) 15k
7207530 3EQZ 5232-KJ Df Esd Gc Pfd Rdr RT	**MARITIME CHALLENGE** **Summit Shipping Co. Inc.** International Maritime Carriers Ltd. Panama Panama	**19 713** 13 867 34 196	 AB	**1972** Osaka Zosensho—Osaka (320) 185,50(BB) 26,04 11,148 174,96 26,00 15,50 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.44 712 B.41 484 5 Ha (stl) ER	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulz Mitsubishi Heavy Industries Ltd. Kob Gen 3 × 332kW 440V 60Hz a.c. Fuel 2 070,5t (hvf) 14,5k

7729289 HPSV 8460-PEXT Df Esd Gc Pfd Rdr RTv	**MARITIME CHAMPION** **Salado Shipping Co. Inc.** International Maritime Carriers Ltd. Panama Panama	**6 373** 3 692 9 100	AB	**1978** Osaka Zosensho—Osaka (386) 124,01(BB) 7,601 114,51 19,02 10,22 P 20,5 F 8,0 1 dk rf nil	**M General Cargo** 3 Ho 17,6 27,2 26,3 ER 3 TwD ER G.12 056 B.11 847 TEU 260 C.Ho 40/20' 52/40' C.Dk 36/20' 40/40' incl. 35 ref C. 3 Ha (stl) (12,8 × 8,9) (19,9 19,9 × 12,5) ER Cr 1(12,5) 1(10) Der 1(25)	Oil 2SA 6Cy. 450 × 900 3 954kW (5 300bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 370kW 450V 60Hz a.c. 13,75kn
7045645 5MWF 3741 Df Esd Gc Pfd Rdr RT	**MARITIME DOMINION** **Venus Shipping Corp.** International Maritime Carriers Ltd. Monrovia Liberia	**15 912** 11 458 26 720	AB	**1971** Osaka Zosensho—Osaka (304) 170,54(BB) 24,64 10,062 162,01 24,60 14,20 F 12,8 1 dk rf nil	**M Bulk Carrier** 5 Ho 24,6 27,2 15,0 27,2 27,2 ER G.33 656 B.31 871 5 Ha (stl) (14,0 18,3 × 11,9) (9,4 × 10,5) (18,3 18,3 × 11,9) ER 3W Cr 4(8) Der 1(15)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Hitachi Zosen Osa Gen 3 × 310kW 450V 60Hz a.c. Fuel 1 909,0t (hvf) 15kn
6827618 HPTJ 7894-KJ Df Esd Gc Pfd Rdr RTh/v	**MARITIME EAGLE** ex Frans Malmros-77 **Welland Shipping Co. Inc.** International Maritime Carriers Ltd. Panama Panama	**60 536** 41 074 109 919	NV	**1968** Hitachi Zosen—Innoshima (4147) 265,23(BB) 39,96 15,476 254,36 39,91 21,01 F 21,1 1 dk	**S Ore/Bulk/Oil Carrier** 11 Ho/Ta ER L.(oil) 119 767 HeCls. BC 1 Ha (stl) (10,9 × 14,7) 10 Ha (stl) (each 11,6 × 18,5) ER Der 2(10) 2(2)	2 S Turb dr geared to sc. shaft 14 174kW (19 000shp) Kawasaki Dockyard Co. Ltd. Kobe Gen 2 × 800kW 440V 60Hz a.c. Fuel 4 852,5t (o.f.)-91,5pd 15,5kn
5245631 HSB2016 BK2360 Df Esd Gc Rdr RT	**MARITIME EXPLORER** ex Nagaosan Maru-71 **Thai International Maritime Enterprises Ltd.** Bangkok Thailand	**6 374** 3 661 8 211	NK ✠Classed LR until 7/65	**1960**-8 Mitsui SB. & Eng. Co. Ltd. —Tamano (641) 132,42 17,68 7,601 123,02 17,61 10,70 F 24,1 2 dks rf 76	**M General Cargo** Ref 3 Ho ER 2 Ho G.11 036 B.9 894 In.223 5 Ha (8,2 13,4 9,7 × 6,4) ER (13,4 9,7 × 6,4) 14W Der 2(15) 2(10) 12(5)	Oil 2SA 6Cy. 620 × 1400 4 849kW (6 500bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 220kW 450V a.c. Fuel 889,0t-22,0pd 15kn
7214595 3EWB 5347-KJ Df Esd Gc Pfd Rdr RTv	**MARITIME FORTUNE** **Maxim Shipping Co. Inc.** International Maritime Carriers Ltd. Panama Panama	**19 713** 13 867 34 121	AB	**1972** Osaka Zosensho—Osaka (327) 185,50(BB) 26,04 11,148 175,01 26,00 15,50 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** 5 Ho 24,7 32,7 15,1 32,7 25,6 ER G.44 735 B.41 242 5 Ha (stl) (13,5 19,2 8,7 19,2 15,1 × 12,6) ER 14W Der 14(15)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 332kW 450V 60Hz a.c. Fuel 2 199,5t (hvf) 14,75kn
7377517 A8SG 5237 Df Esd Gc Pfd Rdr RTv	**MARITIME GARDENIA** **Orwell Maritime Corp.** International Maritime Carriers Ltd. Monrovia Liberia	**7 027** 4 650 11 914	BV	**1975** Fukuoka Zosen—Fukuoka (1029) 126,98 20,55 7,976 118,98 20,50 10,29 1 dk	**M General Cargo** 3 Ho 24,6 39,8 25,2 ER G.14 722 B.13 912 3 Ha (stl) (19,8 × 8,7) (34,2 20,9 × 10,8) ER 4W Der 4(21)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe 15kn
6823454 HPAF 4393-HK Df Esd Gc Rdr RT	**MARITIME GLORY** **Bonamis Navigation Co. Inc.** International Maritime Carriers Ltd. Panama Panama	**4 357** 2 482 6 508	✠**100A1** SS 8/80 ✠**LMC** EL U $1\frac{13}{16}$"U2 FN 2551	**1968**-8 Kanasashi Zosensho—Shimizu (810) 110,72 16,64 6,884 102,01 16,60 8,41 P 26,0 F 10,7 1 dk RW rf 152 NS 4BH WB968t	**M General Cargo** 2 Ho 37,4 33,6 ER G.8 869 B.8 462 2 Ha (stl) (29,0 25,4 × 7,4) ER 5W Der 1(80) 4(20)	Oil 2SA 7Cy. 420 × 900 2 872kW (3 850bhp) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB 0,79N/mm^2 (114lbf/in^2) Gen 2 × 200kW 445V 60Hz a.c. Fuel 564,0t (hvf) 13kn
7230018 5MFC 4288 Df Esd Gc Pfd Rdr RTv	**MARITIME HARMONY** **Vincent Shipping Corp.** International Maritime Carriers Ltd. Monrovia Liberia	**19 712** 13 867 34 194	AB	**1972** Osaka Zosensho—Osaka (328) 185,50 26,04 11,148 175,01 26,00 15,50 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** 5 Ho 24,7 32,7 15,1 32,7 25,6 ER G.44 735 B.41 231 5 Ha (stl) (13,5 19,2 8,7 19,2 15,1 × 12,6) ER 14W Der 10(10)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 330kW 450V 60Hz a.c. Fuel 1 964,0t (hvf) 14,5kn
6814099 3FJB 7938-HK Df Esd Gc Pfd Rdr RTh/v	**MARITIME HAWK** ex Jacob Malmros-77 **Shannon Navigation Co. Inc.** Grinstead Shipping Co. Ltd. Panama Panama	**60 555** 40 414 109 843	AB (NV)	**1968** Hitachi Zosen—Innoshima (4146) 265,23(BB) 39,96 15,469 254,36 39,91 21,01 F 21,4 1 dk rf 76	**S Ore/Bulk/Oil Carrier** 11 Ho/Ta each 17,4 ER L.(oil) 118 000 HeCls. BC 1 Ha (stl) (10,9 × 14,8) 10 Ha (stl) (each 11,6 × 18,5) ER 2W Der 2(10) 2(2)	2 S Turb dr geared to sc. shaft 14 174kW (19 000shp) Kawasaki Dockyard Co. Ltd. Kobe Gen 2 × 800kW 450V 60Hz a.c. Fuel 1 780,0t (hvf)-91,5pd 15,5kn
7377490 A8PW 5174 Df Esd Gc Pfd Rdr RTv	**MARITIME HIBISCUS** **Tamar Maritime Corp.** International Maritime Carriers Ltd. Monrovia Liberia	**7 027** 4 653 11 914	BV	**1975** Fukuoka Zosen—Fukuoka (1027) 126,96 20,55 7,976 118,98 20,50 10,29 1 dk	**M General Cargo** 3 Ho 24,6 39,8 25,2 ER G.14 722 B.13 912 3 Ha (stl) (19,8 × 8,7) (34,2 20,9 × 10,8) ER 4W Der 4(21)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe 15kn
7507318 HPGV 7192-PEXT Df Esd Gc Pfd Rdr RTv	**MARITIME INVESTOR** **Tees Navigation Co. Inc.** International Maritime Carriers Ltd. Panama Panama	**22 297** 16 046 41 035	AB	**1976** Sanoyasu Dockyard Co. Ltd. —Mizushima (1012) 183,62(BB) 27,64 12,001 173,01 27,61 17,00 1 dk	**M Bulk Carrier** 5 Ho ER G.52 496 B.44 299 5 Ha (stl) (10,5 18,2 18,3 18,3 18,3 × 10,9) ER Cr 5(10) Der 1(2,5)	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima 15,5kn

7332684 3FVD 5857-KJ Df Esd Gc Pfd Rdr RT	**MARITIME JUSTICE** **Adelante Compania Naviera S.A.** International Maritime Carriers Ltd. Panama Panama	**19 724** 13 862 34 196	AB	**1973** Osaka Zosensho—Osaka (339) 185,50(BB) 26,04 11,097 175,01 26,00 15,50 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Mitsubishi Heavy Industries Ltd.
7372139 H3RH 6579-PEXT Df Esd Gc Pfd Rdr RTv	**MARITIME KING** **Mersey Navigation Co. Inc.** International Maritime Carriers Ltd. Panama Panama	**30 644** 23 283 61 394	AB	**1975** Hitachi Zosen—Maizuru Works, Maizuru (4436) 32,34 12,396 214,99 32,29 17,78 P 37,5 F 16,5 1 dk	**M Bulk Carrier** 5 Ho 20,6 27,8 27,9 27,9 27,1 ER	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Hitachi Zosen Maizuru Works, Ma 14,
7921813 H8WB Df Esd Gc Pfd Rdr RT	**MARITIME LEADER** **Weser Shipping Co. Ltd.** International Maritime Carriers Ltd. Panama Panama	**22 154** 15 994 35 400	AB (Class cont.)	**1980** Osaka Zosensho—Osaka (397) 188,58 11,000 180,02 28,41 16,41 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 680 × 1250 9 922kW (13 300bhp) Mitsubishi Heavy Industries Ltd.
5269089 9WZU 333091 Df Esd RTv	**MARITIME No. 1** ex Kion Seng No. 4-76 ex Cherry Chantek-68 ex Pallas-68 **Maritime Shipping Sendirian Berhad** Kuching Malaysia	**498** 288 929	GL	**1955** Fr. Luerssen Werft—Bremen-Vegesack (13231) 65,28 9,78 3,747 9,71 5,77 F 7,1 1 dk & S dk RW rf 51	**M General Cargo** OSD 2 Ho 9,3 17,3 ER G.1 902 B.1 747 2 Ha (stl) (9,3 17,3 × 5,4) ER 6W Der 4(3-5) 2(3)	Oil 4SA 8Cy. 390 × 680 746kW (1 000bhp) Kloeckner Humboldt Deutz Gen 1 × 69kW 220V Fuel 91,5t (d.o.) 11
7700300 HPLF Df Esd Gc Pfd Rdr RT	**MARITIME NOBLE** **Foyle Navigation Co. Inc.** International Maritime Carriers Ltd. Panama Panama	**13 416** 8 855 22 904	AB	**1978** Osaka Zosensho—Osaka (376) 164,60(BB) 9,902 156,01 22,86 13,72 1 dk	**M Bulk Carrier** 4 Ho ER G.29 038 B.28 404 4 Ha (stl) (12,8 × 9,1) (27,2 13,5 27,2 × 11,4) ER Cr 4(25)	Oil 2SA 6Cy. 620 × 1400 6 192kW (8 300bhp) Mitsui Eng. & SB. Co. Ltd. Tan Gen 3 × 460kW a.c. Fuel-30,0pd 16
5293975 3ECQ 8872-PEXT Df Esd Gc Rdr RTm/h/v	**MARITIME OPTIMUM** ex Ablon-79 ex Rhone-67 ex Francois L.D.-61 Launched as Charles L.D. **Dart Shipping Co. Inc.** International Maritime Carriers Ltd. Panama Panama	**6 087** 3 392 10 320	**✠100A1** CS 7/80 tunnel side tanks & side tanks in No. 3 hold—vegetable oil **✠LMC** **✠Lloyd's RMC** EL et 2¼"SQ FN 4526	**1961**-8 Stocznia Gdanska Im. Lenina—Gdansk (B54/22) 153,70 19,49 8,341 141,61 19,41 12,55 P 28,7 2 dks RW rf 152 Coll BH to U dk 6 to 2nd dk WB1138t incl. Tunnel tanks 288t	**M General Cargo** Ref 6 Ho 17,8 20,1 25,2 24,7 19,2 5,1 G.19 800 In.1 828 6 Ha (stl) (7,3 14,6 13,7 8,3 8,3 × 6,4) (1,8 × 2,8) Der 1(25) 8(10) 8(5) 1(1,5)	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) Sulzer Bros. Ltd. Winter 2 WTAuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 320kW 230V d.c. Fuel 1 625,5t (hvf) 14,
6707179 HOQI Esd Gc Rdr RT	**MARITIME PIONEER** **Hilton Shipping Co.** International Maritime Carriers Ltd. Panama Panama	**11 312** 6 786 19 408	AB	**1967** Hitachi Zosen—Mukaishima (4145) 156,17 22,66 9,541 146,01 22,61 12,91 P 27,8 F 10,1 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.23 843 B.23 305 4 Ha (stl) ER	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) Hitachi Zosen Sakuraj Gen 3 × 280kW Fuel 1 701,0t
7043661 3EBG 4920-HK Df Esd Gc Pfd Rdr RT	**MARITIME RELIANCE** **Fidelity Navigation Co. Inc.** International Maritime Carriers Ltd. Panama Panama	**15 526** 9 937 26 144	AB	**1971** Sumitomo SB. & Mchy. Co. Ltd.—Uraga Shipyard, Yokosuka (933) 162,01(BB) 25,25 10,643 152,00 25,20 14,71 P 6,4 F 14,1 1 dk rf nil	**M Bulk Carrier** 3 Ho 32,0 39,9 39,9 ER G.32 795 B.31 748 5 Ha (stl) (18,6 × 11,9) (30,4 30,4 30,4 30,4 × 8,3) ER 20W Der 2(30) 2(15) 8(10)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sumitomo SB. & Mchy. Co. Ltd. Tamashi Gen 3 × 400kW 445V 60Hz a.c. Fuel 1 562,5t (hvf) 14,
7353286 3EJX 6052-KJ Df Esd Gc Pfd Rdr RTv	**MARITIME TRADER** **Universal Star Shipping S.A.** Panama Panama	**19 724** 13 862 34 194	AB	**1974** Osaka Zosensho—Osaka (340) 185,50(BB) 26,07 11,151 174,96 26,00 15,50 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** 5 Ho 24,7 32,7 15,1 32,7 25,6 ER G.44 735 B.41 242 5 Ha (stl) (13,5 19,2 8,7 19,2 15,1 × 12,6) ER 14W Der 14(10)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sub Mitsubishi Heavy Industries Ltd. Ko Gen 3 × 332kW 450V 60Hz a.c. Fuel 1 964,0t (hvf) 14,5
7375210 3EXC 6113-PEXT Df Esd Gc Pfd Rdr RTv	**MARITIME UNITY** **Fuerte Cia. Naviera S.A.** International Maritime Carriers Ltd. Panama Panama	**19 724** 13 862 34 194	AB	**1974** Osaka Zosensho—Osaka (341) 185,50(BB) 26,07 11,151 174,96 26,00 15,50 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** 5 Ho 24,7 32,7 15,1 32,7 25,6 ER G.44 735 B.41 242 5 Ha (stl) (13,5 19,2 8,7 19,2 15,1 × 12,6) ER 14W Der 14(10)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sub Mitsubishi Heavy Industries Ltd. Kol Gen 3 × 332kW 450V 60Hz a.c. Fuel 1 964,0t (hvf) 14,5
7353303 3FAP 5990-KJ Df Esd Gc Pfd Rdr RT	**MARITIME WINNER** **Interocean Transport Corp.** International Maritime Carriers Ltd. Panama Panama	**22 297** 16 046 41 094	AB	**1973** Sanoyasu Dockyard Co. Ltd.—Osaka (327) 183,34(BB) 27,64 12,091 173,01 27,59 17,00 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulz Sumitomo SB. & Mchy. Co. Ltd. Tamashim 15k
6928072 Df Esd Gc Pfd Rdr RT	**MARITIME I** ex Fairwinds-80 ex Japan Venture-79 **Al-Qahtani Marine & Oilfield Service Co.** Panama Panama	**9 608** 6 612 16 245	BV (NK)	**1969** Nipponkai Heavy Ind. Co. Ltd.—Toyama (145) 149,66 22,64 9,068 141,56 22,61 11,99 P 26,3 F 10,4 1 dk, pt 2nd dk	**M General Cargo** 4 Ho ER G.21 160 B.20 520 7 Ha (stl) (14,3 × 10,5) (21,0 21,0 21,0 21,0 20,1 20,1 × 8,3) ER	Oil 4SA 16Cy. 400 × 460 5 550kW (7 440bhp) Pielstic Ishikawajima Harima Heavy Ind. (I.H.I.) Ai Gen 2 × 224kW 445V a.c. Fuel 1 162,5t 14,5k

6807747 J4QW 7543 Df Esd Gc Pfd Rdr RTm/h/v	**MARITSA** ex Orunda-79 **Kition Corp.** Alassia Steamship Co. Ltd. Piraeus Greece	**29 323** 19 862 55 120	NV	**1968** Eriksbergs M/V A/B—Goteborg (615) 217,58 29,62 12,815 209,89 29,57 17,61 P 38,5 1 dk rf 102	**M Bulk Carrier** Str heavy cargoes 7 Ho 24,0 24,4 22,4 22,0 23,4 25,4 19,9 ER G.64 025 B.61 379 7 Ha (each 14,0 × 12,8) ER Der 2(5)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 440kW 440V 60Hz a.c. Fuel 2 285,0t (hvf)-44,0pd 16kn
7216919 SYYD 4473 Df Esd Gc Rdr RTm/h/v	**MARITSA P. LEMOS** **Portaitissa Corp.** Piraeus Greece	**17 510** 10 960 31 832	**✠100A1** SS 7/77 strengthened for heavy cargoes, hold Nos. 2, 4 & 6 may be empty **✠LMC** EL Gt $2\frac{11}{16}$"U2 FN 6853	**1972**-8 Brodogradiliste "3 Maj"—Rijeka (549) 196,60(BB) 22,99 10,865 183,32 22,90 14,48 P 33,9 F 21,7 1 dk RW rf nil NS 10BH WB10468t incl. comb. btm & STs in holds 4929t Topside tanks in holds 4126t DTf589t	**M Bulk Carrier** 7 Ho 21,0 16,2 19,5 16,2 19,5 16,2 19,5 ER G.37 491 B.33 673 7 Ha (stl) (12,3 8,8 12,1 8,8 12,1 8,8 12,1 × 12,5) ER 2W Cr 6(10) Der 4(3)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Brodogradiliste "3 Maj" Rijeka AuxB (Comp) 0,59N/mm^2 (6kgf/cm^2) Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 418,0t (hvf) 15,5kn
6501874 H3OP 6053-75 Df Esd Gc Rdr RTm	**MARITSA III** ex Maritsa-74 ex Exning-73 **Maravilia Compania Naviera S.A.** Panama Panama	T.Mk **7 184** 4 077 14 062 **10 596** 6 239 16 257	**✠100A1** SS 4/79 DTmf—vegetable oil **✠LMC** EL ft $2\frac{1}{4}$"SQ FN 4917	**1965**-2 Austin & Pickersgill Ltd.—Southwick, Sunderland (840) 157,28 21,49 8,300/9,132 146,31 21,34 12,27 F 15,0 2 dks RW rf nil Coll BH to U dk 7 to 2nd dk WB4177t incl. DTmf 1527t	**M General Cargo** 5 Ho 21,3 22,8 15,2 9,1DT 22,8 20,5 1 TwD 7,3 G.23 613 B.20 810 7 Ha (10,6 13,7 10,6 4,5 13,7 10,6 × 8,5) (3,0 × 4,5) Der 1(30) 5(10)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer G. Clark & N.E.M. Ltd. Wallsend AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 250kW 440V a.c. Fuel 109,5t (d.o.) 1 467,0t (hvf) 16kn
7702970 PFVL 18696 RTm/h/v	**MARITTA JOHANNA** **H. Buitenkamp B.V.** Wijnne & Barends B.V. Groningen Netherlands	**1 598** 1 099 2 955	BV	**1978** Peter's Scheepsbouw B.V.—Kampen a/d Ijssel (120) 5,450 73,00 12,50 6,61 F 11,9 1 dk	**M General Cargo** Ice strengthened 1 Ho 53,4 ER G.3 555 B.3 524 1 Ha (stl) (43,2 × 8,9) ER 2W Der 2(10)	Vee Oil 2SA 12Cy. 220 × 380 1 790kW (2 400bhp) Brons Industrie N.V. Appingedam Gen 2 × 120kW 1 × 55kW 220/380V 50Hz a.c. Fuel 190,0t (d.o.)-8,0pd 12,5kn
7640665 LZFM Df Esd Gc Rdr RT	**MARITZA** **Navigation Maritime Bulgare** Bourgas Bulgaria	**10 815** 5 807 16 540	BR	**1976** Baltic SB. & Eng. Works—Leningrad 162,31(BB) 21,42 8,911 150,02 21,39 11,21 1 dk	**M Tanker** Ice strengthened 17 Ta ER L.(oil) 19 767 HeCls. BC	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) B&W Bryansk Eng. Works Bryansk Gen 1 × 560kW 2 × 320kW Fuel 355,5t (d.o.) 1 016,0t (hvf)-30,0pd 14,5kn
5225588 LMMF C14024 Df Esd	**MARIUS** **Haroysund Havfiskeselskap A/S** Trondheim Norway	**149** 69 —	NV	**1954** A. M. Liaaen Skibs. & M/V.—Alesund (91) 30,54 6,30 27,74 6,25 3,20 1 dk BK 140	**M Fishing** Side-fishing 1 Ho ER 1 Ha (3,6 × 2,1) ER	Oil 2SA 5Cy. 240 × 400 317kW (425bhp) NE 66 Alpha-Diesel A/S Frederikshavn Gen 1 × 15kW 220V d.c. Fuel (d.o.)
7417680 OWLZ D2323	**MARIUS BOEL** **Esper Boel** Hirtshals Denmark	**294** 127 —	NV	**1975** A/S De Smithske—Aalborg (2) 39,73 8,23 2,490 33,99 8,18 4,22 1 dk	**M Fishing** Side Trawler Ice strengthened 3 Ho ER 3 Ha (each 1,0 × 1,0) ER	Oil 2SA 9Cy. 260 × 400 671kW (900bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 64kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5114399 SYGS 3683 Df Esd Gc Pfd Rdr RTm/h/v	**MARIVANA RENA** ex Dafra Paul-74 ex Pacific Paul-73 ex Fernwood-70 **Arta Compania Naviera S.A.** Piraeus Greece	**3 468** 1 675 5 395 **5 177** 2 781 6 899	NV	**1957** Stord Verft A/S—Stord (35) 121,16 16,34 6,509/7,557 111,26 16,31 9,89 B 8,3 F 11,0 1 dk & S dk rf 76	**M General Cargo** OSD/CSD Ref 4 Ho 22,5 22,5 19,1 17,9 ER G.10 727 B.9 628 In.170 4 Ha (stl) (8,9 15,8 14,5 14,5 × 6,4) ER 14W Der 1(30) 4(10) 10(5)	Oil 2SA 8Cy. 540 × 1150 3 133kW (4 200bhp) Kon. Mach. Stork & Co. N.V. Hengelo Gen 3 × 180kW 220V d.c. Fuel 739,5t (d.o.)
7416636 Gc Rdr RT	**MARIVELES** **Government of The Republic of The Philippines (Reparations Committee)** Mariveles Shipping Lines Manila Philippines	**185** — —		**1974** Yokohama Yacht Co. Ltd.—Yokohama (704) 32,06 12,02 2,490 31,98 11,99 3,00 1 dk	**TM Ferry** Twin Hull	2 Vee Oil 4SA each 12Cy. 135 × 160 1 641kW (2 200bhp) Mitsubishi Heavy Industries Ltd. Yokohama
6606480 EEQZ 8655 Df Esd RT	**MARIVI** **Manuel Hernandez Rubio** Huelva Spain	**191** 93 320	BV	**1966** Construcciones Navales P. Freire S.A.—Vigo (35) 31,91 7,07 2,909 27,59 6,99 3,56 1 dk RW	**M Fishing** Side Trawler In.198 3 Ha (1,6 1,6 × 1,3) (1,2 × 1,2) ER	Oil 4SA 8Cy. 190 × 350 358kW (480bhp) Bolnes Empresa Nacional "Elcano" Valencia Fuel (d.o.) 11kn
5245239 SWPR 6909 Df Esd Gc Rdr RTv	**MARIVIC** ex Iron Cavalier-78 ex Naess Cavalier-66 **Ailsie Maritime Corp.** Piraeus Greece	**21 319** 14 503 40 256	**✠100A1** SS 3/79 strengthened for ore cargoes—alternate holds may be empty **✠LMC** EL qt $2\frac{7}{8}$"SQ FN 8374	**1962**-1 Mitsubishi Zosen K.K.—Nagasaki (1557) 204,20 27,64 11,780 192,01 27,50 16,11 F 14,7 1 dk rf 102 NS 13BH WB16250t incl. DTm2308t Topside tanks in holds 4202t DTf1310t	**M Bulk Carrier** 9 Ho each 14,7 ER G.47 800 9 Ha (stl) (9,1 × 10,6) (9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 × 13,7) ER Der 1(5) 2(3)	Oil 2SA 9Cy. 750 × 1500 9 698kW (13 000bhp) Mitsubishi Zosen Nag AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 1,08N/mm^2 (156lbf/in^2) Gen 3 × 280kW 450V 60Hz a.c. Fuel (hvf) 15,5kn
6869941 UMXS M-24663	**MARIYA MELENTYEVA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**265** 93 157	RS	**1956** ....East Germany 39,15 7,37 2,980 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho B.200 2 Ha (each 2,0 × 1,7) 1W Der 1(2)	Oil 4SA 8Cy. 240 × 360 E made68 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn

6511893 UTHJ M-28381 Df Esd Pfd Rdr RT	**MARIYA POLIVANOVA** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**6 260** 2 017 4 709		 RS (BV)	**1966** At. & Ch. de Nantes (Bretagne-Loire) —Nantes (14720) 128,68 19,03 7,020 116,01 19,00 10,67 2 dks	**D-E Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho ER 4 Ta G.3 049 In.2 722 L.446 5 Ha (each 1,9 × 2,2) ER 6W Der 2(3)	3 Oil 4SA each 6Cy. 400 × 460 total 5 640kW (7 560bhp) driving 3 gen. eac 1 680kW connected to 2 elec. motors each of 2 984kW (4 000shp) geared to sc. shaft Pielsti At. & Ch. de Nantes (Bretagne-Loire) Nant Controllable pitch propeller Thw. thrust propeller fwd 13,75
7391410 UHJZ M-29840 Df Esd Gc Pfd Rdr RT	**MARIYA SAVINA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 941** 1 468 1 465		 RS	**1975** Brodogradiliste "Titovo"—Kraljevica (407) 100,01(BB) 16,24 4,650 90,00 16,21 7,01 2 dks	**TM Passenger/Ferry** 200bth 56dk P Ice strengthened 1 Ho B.750 1 Ha (stl) (5,6 × 3,9) Cr 1(3,25)	2 Oil 2SA each 8Cy. 350 × 620 3 939kW (5 280bhp) B&W Tvornica Dizel Motora "Uljanik" Pu 17
7367524 UWFC M-29831 Df Esd Gc Pfd Rdr RT	**MARIYA YERMOLOVA** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**3 941** 1 468 1 465		 RS	**1974** Brodogradiliste "Titovo"—Kraljevica (406) 100,01(BB) 16,24 4,650 90,00 16,21 7,01 3 dks	**TM Passenger** 206bth P Ice strengthened 1 Ho B.750 1 Ha (stl) (5,6 × 3,9) Cr 1(3,25)	2 Oil 2SA each 8Cy. 350 × 620 3 939kW (5 280bhp) B&W Tvornica Dizel Motora "Uljanik" Pu 17
6713178 9V2544 365897 Df Esd Pfd Rdr RTm/h/v	**MARIYOS CITY** ex Brigit-75 ex Grimaldi-73 **Marpro Ltd.** Singapore Singapore	**485** 262 1 082		 BV	**1967** N.V. Bodewes Schps.—Martenshoek (493) 61,60 10,32 3,734 55,99 10,22 B 11,9 F 8,9 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 38,4 ER G.1 710 B.1 551 2 Ha (stl) (9,9 × 5,0) (14,8 × 5,2) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Atlas-MaK Maschinenbau K Gen 2 × 19kW 1 × 18kW 1 × 10kW 220V d.c. Fuel 66,0t (d.o.)-3,0pd 11
6708238 GVRA 305568 Esd Rdr RTm/v	**MARIYOS STAR** ex Moyle-78 **Marpro Ltd.** London United Kingdom	**1 325** 874 2 081	**✠100A1** **✠LMC**	SS 5/76 EL M 1¼"U2 FN 1117	**1967**-4 Boele's Schps. & Mchf. N.V. —Bolnes (1027) 69,86 11,08 5,208 64,80 10,98 6,25 RAD 11,9 F 7,1 1 dk, 2nd dk in hold rf nil NS 3BH WB560t	**M Container Ship** Fixed-guides 1 Ho 45,5 ER TEU 60 C.Ho 38/20' C.Dk 22/20' 2 Ha (stl) ER	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Kloeckner Humboldt Deutz Koe Gen 3 × 15kW 115/130V d.c. Fuel 68,0t (d.o.) 12,75
5427100 GMIX 300231 Pfd Rdr RT	**MARIYOS I** ex Foxtongate-74 **Marpro Ltd.** Goole United Kingdom	**718** 359 —	**✠100A1** **✠LMC**	SS 6/78 EL j $1\frac{1}{16}$"SQ FN 734	**1963**-11 Goole SB. & Repairing Co. Ltd. —Goole (541) 60,05 9,22 3,652 56,93 9,15 3,74 P 15,6 F 5,8 1 dk rf 51 NS 3BH WB223t	**M General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 222 × 292 with sr reverse gearing to sc. shaft 739kW (990bhp) Lister Blackstone Mar. Ltd. Durs
6707870 SZGA 5250 Df Esd Gc Pfd Rdr RTm/h/v	**MARIZINA** ex Norse Mountain-73 **Teta V Compania Naviera S.A.** Piraeus Greece	**40 075** 25 817 83 417		 AB	**1967** Uddevallavarvet A/B—Uddevalla (263) 244,89 37,24 13,685 233,89 37,19 17,76 P 50,6 F 22,3 1 dk rf nil	**M Tanker** 24 Ta ER L.(oil) 94 934 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 15 666kW (21 000bhp) B&W Eriksbergs M/V A/B Gotebo Gen 1 × 600kW 3 × 375kW 440V 60Hz a.c. Fuel 4 897,5t (hvf)-81,5pd 16,75
5427693 PFVK 19 Df Esd RT	**MARJA NETTY** ex Johanna Cornelia-69 **E. van Urk, I. van der Berg & D. Bakker** Urk Netherlands	**151** 62 —			**1963** Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (170) 34,37 6,61 32,19 6,51 3,28 len 73	**M Fishing** Side-fishing Mchy.aft	Oil 716kW (960bhp) NE 73 Country, Maker Unknown Deu
6827216 ATOR 1685 Df Esd Gc Rdr RT	**MARJAN** ex Asia Skipper-76 ex Yuuko Maru-74 **Indoceanic Shipping Co. Ltd.** Bombay India	T.Mk **2 940** 1 911 4 868		 (KR)	**1968** Tohoku Zosen—Shiogama (103) 97,21 15,22 6,351 90,00 15,19 7,70 P 22,6 F 8,6 1 dk	**M General Cargo** 2 Ho ER G.6 474 B.5 919 2 Ha (stl) (22,5 23,7 × 7,5) ER Cr 1(15) 3(8)	Oil 4SA 8Cy. 400 × 460 2 536kW (3 400bhp) Pielstic Ishikawajima Harima Heavy Ind. (I.H.I.) Ai Gen 2 × 148kW 445V a.c. Fuel 558,0t-13,0pd 13
7636987 PFWW 18343 Esd Gc Rdr RT	**MARJAN** **H. Buitenwerf** Haren Netherlands	**1 000** 629 1 533		 BV	**1977** Van Goor's Schps. & Mach. —Monnickendam (663) 65,84 4,320 59,97 10,74 5,11 1 dk	**M General Cargo** 1 Ho ER G.2 009 B.1 953	Oil 4SA 6Cy. 250 × 300 895kW (1 200bhp) A/B Bofors Nohab Trollhatta Fuel 112,0t (d.o.) 12
7518850 EQFA 1354-10 Rdr RT	**MARJAN** **Cargo Shipping Lines** Bandar Abbas Iran	**866** 429 661		 (NK)	**1975** Wakayama Zosen—Kainan, Wakayama Pref. (518) 54,59 10,83 2,902 48,49 10,80 4,50 F 7,4 2 dks	**TM General Cargo** 2 Ho ER G.1 303 B.1 218 2 Ha (5,7 × 8,3) (21,2 × 8,3) ER Der 1(10)	2 Oil 4SA each 6Cy. 240 × 290 1 343kW (1 800bhp) Yanmar Diesel Eng. Co. Ltd. Amagas Gen 2 × 64kW a.c. 11,5
7014646 PGXV Esd Gc Rdr RT	**MARJAN 1** **ARAMCO Overseas Co.** Ras Tanura Saudi Arabia	**460** — 576		 AB	**1970** N.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (685) 40,75 11,18 5,611 35,13 10,49 6,25 1 dk	**M Tug**	Oil 4SA 7Cy. 400 × 540 Masch. Augsburg-Nuernberg (MAN) Augsbu Controllable pitch propeller Fuel 199,0t (d.o.)
7208273 PIZZ Df Esd Rdr RTh	**MARJAN 2** **Arabian American Oil Co. Ltd.** Ras Tanura Saudi Arabia	**446** — —		 AB	**1972** N.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (690) 40,75 11,13 5,614 35,13 10,52 6,86 1 dk	**M Tug**	Oil 4SA 7Cy. 400 × 540 Masch. Augsburg-Nuernberg (MAN) Augsbu Controllable pitch propeller Fuel 199,0t

7303190 PGXY Df Esd Rdr RTh	**MARJAN 3** **Arabian American Oil Co. Ltd.** Ras Tanura Saudi Arabia	**446** 1 —	 AB	**1973** N.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (707) 40,75 11,13 5,614 35,13 10,52 6,86 1 dk	**M Tug**	Oil 4SA 7Cy. 400 × 540 Masch. Augsburg-Nuernberg (MAN) Augsburg Controllable pitch propeller Fuel 199,0t
7409396 Esd Rdr RT	**MARJAN 4** **ARAMCO Overseas Co.** Ras Tanura Saudi Arabia	**444** — —	 AB	**1976** B.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (724) 40,01 11,21 5,487 35,13 10,52 6,25 1 dk	**M Tug**	Oil 4SA 7Cy. 400 × 540 Masch. Augsburg-Nuernberg (MAN) West Germany Gen 2 × 280kW a.c. Controllable pitch propeller 14kn
7348011 FZKG PM13 Df Esd Pfd Rdr RT	**MARJOLAINE** **Government of The Republic of France (Ministere de la Marine Marchande)** La Rochelle France	**100** 2 88		**1974** Con. Mec. de Normandie—Cherbourg (12) 28,05 5,80 1,778 25,58 5,49 2,44 1 dk	**TM Patrol Launch**	2 Vee Oil 4SA each 12Cy. 175 × 180 1 940kW (2 600bhp) Soc. Alsacienne de Const. Mec. Mulhouse 23kn
7348009 VC9816 359083 Esd Gc Pfd Rdr RT	**MARJORIE COLBORNE** ex Ben Wyvis-79 **Riverport Seafoods Ltd.** Halifax, N.S. Canada	**370** 123 —	✠LR class withdrawn- Owner's request 12/12/80	**1974**-4 At. & Ch. de la Manche—Dieppe (1235) 43,44 9,50 4,192 38,71 9,30 6,35 2 dks rf 1194	**M Fishing** Stern Trawler Mchy.aft	Vee Oil 16Cy. 225 × 300 sr geared 1 343kW (1 800bhp) Alpha-Diesel A/S Frederikshavn Gen 1 × 120kW 440V 50Hz a.c. Controllable pitch propeller 13kn
6415192 WB4066 252350 Df RTv	**MARJORIE J. WINSLOW** ex Castle Hill-77 ex Mary St. Philip-72 ex Marilyn-65 ex Utility-64 ex ST 725 **Sheepscot Pilots Inc.** Bath, Me United States of America	**149** 76 —	 (AB)	**1944** Smith Shipyards Inc.—Pensacola, Fl 24,49 7,07 7,01 3,15 1 dk BK 64	**M Tug**	Oil 2SA 6Cy. 318 × 406 Clark Bros. Co. Gen 2 × 15kW 120V d.c. Fuel 57,0t (d.o.)
5225681 KAXP 289873 Df Esd Gc Pfd Rdr RTh	**MARJORIE LYKES** **Lykes Bros. Steamship Co. Inc.** Baton Rouge, La United States of America	T.Mk **8 762** 5 046 — **11 891** 7 780 14 489	 AB	**1962** Bethlehem Steel Co.—Sparrows Point, Md (4590) 180,60 21,09 —/9,170 172,98 21,04 12,68 RQD 46,7 F 32,4 2 dks RW rf nil len 73	**S General Cargo** Ref 12bth P 6 Ho G.24 409 B.22 399 6 Ha (stl) 16W Der 1(50) 16(15)	2 S Turb dr geared to sc. shaft 8 206kW (11 000shp) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 976,0t (o.f.) 18kn
6921426 WY5317 517185 Gc Rdr RT	**MARJORIE McALLISTER** **Sanchez Marine Services** New York, NY United States of America	**199** 136 —	 (AB)	**1968** Pott Industries Inc.—St. Louis, Mo 36,58 9,15 5,112 35,11 5,59 1 dk	**M Tug**	Oil 2SA 20Cy. 228 × 254 General Motors Corp. U.S.A.
7407908 WYV3 516 555372	**MARJORIE R** **American Road Equity Corp.** Detroit, Mi United States of America	**989** 462 —		**1974** Campbell Industries—San Diego, Ca (98) 66,50 59,87 12,20 5,01 1 dk	**M Fishing** Side-fishing Seiner	Oil 2 686kW (3 600bhp) General Motors Corp. U.S.A. 17kn
6402547 190829 RTm	**MARJORIE TODD** ex W. F. Gibson-53 ex Tahsis Chief II **British Columbia Packers Ltd.** Vancouver, B.C. Canada	**260** 177 305		**1942** Kruse & Banks SB. Co. Inc.—North Bend, Or *39,39* 7,50 7,45 conv Yacht 51	**Wood TM Fishing** Side-fishing	2 Oil each 6Cy. 127 × 140 NE 57 General Motors Corp. Detroit, Mi
5410444 HO-5699 8602 Df Esd Rdr RTm/h	**MARK** ex Cemark-79 ex Tide II-75 ex Breehorn-73 **Navegantes Astro Cielo Armadora** Panama Panama	**499** 309 965	**✠100A1** SS 8/79 **✠LMC** **UMS** EL J 1⅛"SQ FN 737 DELETE CLASS	**1963**-4 Kerstholt Scheeps. N.V.—Groningen (372) 61,02 9,30 3,639 55,63 9,20 4,04 RAD 15,3 F 12,8 1 dk RW rf 152 3BH WB321t incl. Dka25t m10t	**M General Cargo** Mchy.aft G.1 138 B.1 062 2W Der 2(3)	Oil 4SA 6Cy. 305 × 460 560kW (750bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 10kW 110V d.c. Fuel 86,5t (d.o.) 12kn
7811604 PFVO	**MARK** **Van Oord Werkendam B.V.** Werkendam Netherlands	**449** 191 250	 BV	**1978** J. C. Slob Schps.—Sliedrecht (334) 52,71 50,91 9,05 3,38 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull 1 Ho ER Hopper 454	2 Oil 4SA each 8Cy. 137 × 165 reverse reduction geared Caterpillar Tractor Co. Peoria, Illinois 16,5kn
7807677 602318 Df Gc Pfd Rdr	**MARK BRILEY** **Mark Briley Inc.** Morgan City, La United States of America	**297** 202 1 000	 AB	**1979** McDermott Shipyard—New Iberia, La (119) 58,53 54,03 12,20 4,27 F 15,6 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. reverse reduction geared 1 880kW (2 520bhp) E made51 reconditioned & fitted79 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 90kW Thw. thrust propeller fwd 13kn
7237456 WZG8 645 543154	**MARK C.** **Midland Enterprises Inc.** Wilmington, De United States of America	**149** 101 —		**1972** Main Iron Works Inc.—Houma, La (268) *24,66* 7,93 25,61 2,77 1 dk	**TM Tug**	2 Oil 2SA each 8Cy. 159 × 203 geared to sc. shaft Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
7816604	**MARK K** **Bay-Houston Towing Co.** Galveston, Tx United States of America	**172** 117 —	 AB (Class cont.)	**1980** Diamond Manufacturing Co. Inc. —Savannah, Ga (M-473) 29,16 26,12 9,76 6,13 1 dk	**M Tug**	Oil geared to sc. shaft Polar A/B Bofors Nohab Sweden

7203883 WX9725 509813 Df Esd Gc Rdr RTh	**MARK MCALLISTER** ex Gulf King-79 ex Plato-71 **Gulf Fleet Marine Corp.** New Orleans, La United States of America	**178** 121 —		**1967** Burton Shipyard Co. Inc.—Port Arthur, Tx (407) 38,10 9,86 3,887 36,94 9,73 4,37 P 18,3 1 dk rf 686	**TM Tug**	2 Vee Oil 2SA each 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW 240V 60Hz a.c. 13,5kn
6707521 UYEG M-28099 Df Esd Gc Rdr RT	**MARK RESHETNIKOV** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**3 170** 1 225 1 460	RS	**1966** Nikolayev Shipyard "Nosenko" —Nikolayev 84,69 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,5kn
7215654 WM7218 509552	**MARK I** **Mark I Inc.** Seattle, Wa United States of America	**198** 138 —		**1967** ....Tacoma, Wa *26,74* 7,88 3,64	**M Fishing**	Oil 560kW (750bhp) .... Fuel (d.o.)
5209728 SV3705 4120 Df Esd Rdr RTm/h	**MARK III** ex Glaros-75 ex Polyxeni-73 ex Litlafell-71 ex Maud Reuter-54 **Glaros Shipping Ltd.** Avlis Shipping Ltd. Piraeus Greece	**764** 326 879	HR	**1950** A/B Norrkoping Varv & Verk. —Norrkoping (127) 65,59 9,02 3,703 59,64 9,00 4,02 P 17,7 F 9,2 1 dk	**M Tanker** 10 Ta ER L.(oil) 1 299 HeCls. C 1W Der 1(1,5)	Oil 2SA 5Cy. 340 × 570 541kW (725bhp) Atlas-Diesel Skm Gen 2 × 45kW 230V d.c. Fuel 100,5t (d.o.)-2,5pd 11kn
5272244 SV3462 4456 Df Esd Rdr RTh	**MARK IV** ex Karolos K-76 ex Danoil-73 ex Paust-71 ex Banco-47 **Co-ownership Grigorpoulos-Dalis** Piraeus Greece	**476** 238 721	HR (NV)	**1940** Glommens M/V—Fredrikstad (91) 59,64 7,80 3,372 54,31 7,73 3,61 P 12,5 F 5,5 1 dk rf 102 len 61	**M Tanker** 10 Ta ER L.(oil) 770 1W Der 1(1)	Oil 4SA 6Cy. 290 × 420 425kW (570bhp) NE 58 Maschinenbau Kiel A.G. Kiel Gen 1 × 18kW 2 × 8kW 110V d.c. Controllable pitch propeller Fuel 45,5t (d.o.)-2,0pd 10kn
5082211 SV2891 5217 Rdr RT	**MARK V** ex Galini-76 ex Marzia-74 ex Christina Montanari-72 ex Christine-60 **Issaakidis & Komporozos** Avlis Shipping Ltd. Piraeus Greece	**438** 238 706	HR (RI)	**1952** Cant. Nav. Felszegi—Trieste (47) 53,27 8,64 3,658 48,01 8,59 3,79 P 14,4 F 6,4 1 dk	**M Tanker** 6 Ta ER L.(oil) 943	Oil 4SA 6Cy. 370 × 570 448kW (600bhp) S.A. Ansaldo Genova 10,5kn
5338232 SV4042 6011 Esd Pfd Rdr RTm/v	**MARK VI** ex Rathmines-76 ex Stansted-72 **Eviaki Shipping S.A.** Avlis Shipping Ltd. Piraeus Greece	**972** 371 1 242	HR ✠Classed LR until 28/10/77	**1957**-9 Henry Scarr Ltd.—Hessle (738) 68,08 10,44 3,995 64,01 10,37 4,42 P 23,5 Trunk 31,4 F 7,7 1 dk rf 152	**M Tanker** 8 Ta ER L.(oil) 1 458 HeCls. BC	Oil 2SA 7Cy. 340 × 570 836kW (1 120bhp) British Polar Engines Ltd. Glasgow Gen 3 × 90kW 110V d.c. Fuel 126,0t (d.o.)-4,0pd 10,5kn
5006308 SZKB 6284 Df Esd Gc Rdr RTv	**MARK VII** ex Airismaa-77 **Eviaki Shipping S.A.** Avlis Shipping Ltd. Piraeus Greece	**1 545** 839 2 216	HR ✠Classed LR until 12/8/77	**1958**-8 Arnhemsche Schps. Maats. —Arnhem (385) 83,57 11,41 5,239 76,71 11,36 5,80 P 26,0 F 10,4 1 dk RW rf 76	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 2 812 HeCls. C	Oil 4SA 8Cy. 390 × 680 1 268kW (1 700bhp) N.V. Werkspoor Amsterdam Gen 4 × 528kW 110V 50Hz a.c. Fuel 302,0t (d.o.)-8,0pd 12kn
5338464 SV4132 7015 Df Esd Rdr RT	**MARK VIII** ex Stapafell-78 **Poseidon Shipping & Transport Co. S.A.** Avlis Shipping Ltd. Piraeus Greece	**895** 411 1 144	HR ✠Classed LR until 1/12/78	**1962**-11 D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1096) 63,30 9,73 4,395 57,61 9,66 4,55 P 18,3 Trunk 30,8 F 8,9 1 dk rf 127	**M Tanker** Ice strengthened 10 Ta ER	Oil 4SA 8Cy. 320 × 450 869kW (1 165bhp) Kloeckner Humboldt Deutz Koeln Fuel 112,0t (d.o.) 12kn
6404404 SV5218 7111 Df Esd Rdr RT	**MARK IX** ex Rif-79 ex Troll-67 **Poseidon Shipping & Transport Co. S.A.** Avlis Shipping Ltd. Piraeus Greece	**731** 333 950	BV HR	**1963** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1105) 60,86 9,30 55,33 9,20 3,99 1 dk	**M Tanker** Mchy.aft Der 1(0,5)	Oil 4SA 6Cy. 320 × 480 530kW (710bhp) Motorenw. Mannheim A.G. (MWM) Mannheim 10,5kn
5418381 SV5375 7241 Esd Pfd Rdr RTm/v	**MARK X** ex Southern Venture-79 ex Vitta Theresa-76 **Poseidon Shipping & Transport Co. S.A.** Avlis Shipping Ltd. Piraeus Greece	**498** 309 1 050	✠Classed LR until 6/79	**1963**-9 Kroegerwerft G.m.b.H.—Rendsburg (1190) 62,41 9,66 3,760 56,22 9,45 4,09 P 15,9 F 11,0 1 dk rf 51	**M Tanker** Ice Strenghened 8 Ta ER L.(oil) 396	Oil 2SA 6Cy. 310 × 490 560kW (750bhp) Alpha-Diesel A/S Frederikshavn Fuel 53,0t (d.o.)-3,0pd 10kn
6421995 SV6168 7791 Esd Pfd Rdr RT	**MARK XII** ex Nette Theresa-80 ex A. P. Botved-75 ex Ruth Justesen-68 **Poseidon Shipping & Transport Co. S.A.** Avlis Shipping Ltd. Piraeus Greece	**499** 314 1 067	**✠100A1** SS 5/78 oil tanker Ice Class 3 **✠LMC** EL k 1⅛"SQ FN 769	**1964**-10 Kroegerwerft G.m.b.H. —Rendsburg (1300) 63,02 9,66 3,760 56,82 9,45 4,09 P 16,5 F 11,0 1 dk rf 51 8BH WB163t	**M Tanker** 8 Ta ER L.(oil) 1 388	Oil 2SA 6Cy. 310 × 490 560kW (750bhp) Alpha-Diesel A/S Frederikshavn db 1,18N/mm^2 (171lbf/in^2) Fuel 48,0t (d.o.) 10kn
5425566 SV6221 7834 Esd Pfd Rdr	**MARK XIV** ex Bellan Fire-80 ex Bellan IV-79 ex Esso Ronne-77 ex Terkol-65 **Evripos Shipping Co. S.A.** Avlis Shipping Ltd. Piraeus Greece	**499** 318 1 047	**✠100A1** SS 6/78 oil tanker Ice Class 3 **✠LMC** EL k 1⅛"SQ FN 762 ✠ LR class withdrawn.	**1963**-11 Kroegerwerft G.m.b.H. —Rendsburg (1195) 62,41 9,66 3,760 56,22 9,47 4,09 P 15,9 F 11,0 1 dk rf 51 8BH WB80t	**M Tanker** 8 Ta ER L.(oil) 1 303	Oil 2SA 6Cy. 310 × 490 560kW (750bhp) Alpha-Diesel A/S Frederikshavn Fuel 48,0t (d.o.) 11kn

7378729 SXDX 5541 Df Esd Gc Pfd Rdr RT	**MARKA L.** **Elservicio Inc.** Piraeus Greece	**14 784** 9 637 27 418	AB	**1975** Hakodate Dock Co. Ltd.—Muroran (617) 182,00 22,92 10,669 167,80 22,86 14,71 1 dk	**M Bulk Carrier** 6 Ho ER G.1 155 B.1 144 6 Ha (stl) ER	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 15kn
7719480 DCWU Df Esd Gc Rdr RT	**MARKAB** **Markab Reederei K.G.** Haren/Ems Federal Republic of Germany	**499** 290 1 450	GL	**1978** Gebr. Koetter—Haren/Ems (70) 85,02 3,301 80,63 9,47 5,21 1 dk	**M General Cargo**	Oil 4SA 8Cy. 320 × 480 742kW (995bhp) Schwermasch. Karl Liebknecht Magdeburg 10,5kn
5113644 SV3540 2203 Df Pfd RT	**MARKELLA** ex Fenja-64 ex Troll-53 ex Cornishbrook-47 ex Oxbird-46 **Stavros Gerokounas** Chios Greece	**324** 140 405	BV ✠Classed LR until 7/48	**1916**-3 Crabtree & Co. Ltd.—Great Yarmouth (158) 42,68 7,07 3,506 7,01 1 dk R	**M General Cargo** 1 Ho 25,4 ER G.680 B.595 3 Ha (5,7 × 3,2) (6,8 × 4,3) (3,6 × 4,1) ER 3W Der 3(1,5)	Oil 4SA 4Cy. 290 × 410 209kW (280bhp) NE 54 A/S Volund Kobenhavn Fuel 14,0t (d.o.) 8kn
7215666 WK7210 277293	**MARKEVA** ex SC 1026 **Richard J. Gill** Juneau, Ak United States of America	**138** 94 —		**1942** ....Gloucester City, NJ *32,71* 5,47 2,85	**Wood M Fishing**	Oil 1 790kW (2 400bhp) .... Fuel (d.o.)
7739868	**MARKHAM** **Government of The United States of America (Department of The Army - Corps of Engineers)** *Buffalo, NY* United States of America	**5 386** — —		**1960** Avondale Marine Ways Inc. —Avondale, La (904) 103,51 18,90 5,801 96,53 8,54 1 dk	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 13,3 Hopper 4140T Mchy.aft Hopper 2 070 2 sandpumps each 746kW (1000bhp)	2 Vee Oil each 16Cy. total 6 341kW (8 500bhp) driving gen. connected to 4 elec. motors each of 988kW (1 325shp) geared to 2 sc. shafts Cooper-Bessemer Corp. U.S.A. 12,5kn
5406962 GHZT 303872 Df Esd Gc Rdr RTv	**MARKHOR** **Eggar, Forrester (Holdings) Ltd.** Liverpool United Kingdom	T.Mk **6 178** 3 029 8 531 **9 120** 4 960 11 126	✠**100A1** SS 2/77 DTsf—vegetable oil ✠**LMC** EL dt $2\frac{5}{16}$"SQ FN 4245	**1963**-1 A. Stephen & Sons Ltd.—Glasgow (678) 146,59 19,31 7,570/8,783 137,17 19,21 11,74 P 12,5 F 14,1 2 dks, 3rd dk in No. 4 hold rf 76 Coll BH to U dk 6 to 2nd dk WB1009t	**M General Cargo** Ref 5 Ho 18,1 17,3 21,9 22,3 26,6 5 Ha (stl) (7,5 × 5,4) (9,1 12,1 9,1 9,1 × 6,4) Der 1(60) 1(20) 8(10) 8(5)	Oil 2SA 7Cy. 760 × 1550 7 460kW (10 000bhp) Sulzer A. Stephen & Sons Ltd. Glasgow 2 AuxB (1 o.f. 1 ex.g) 0,52N/mm^2 (75lbf/in^2) Gen 4 × 250kW 440V 60Hz a.c. Fuel (hvf)
6421684 H3LX 6627-HA Df Esd Gc Rdr RTm/v	**MARKINA** ex Maurine K.-80 ex Hannah Blumenthal-75 ex Pinto-69 **Alisios Compania Naviera S.A.** Panama Panama	**3 697** 2 080 5 487	NV	**1965** Cia. Euskalduna—Bilbao (163) 111,69 15,60 6,090 102,11 15,55 7,32 1 dk	**M General Cargo** 3 Ho 27,8 27,4 15,2 ER G.7 532 B.6 938 1 Ha (stl) (11,4 × 8,2) 2 Ha (w) (each 19,5 × 8,2) ER 10W Der 5(5)	Oil 4SA 7Cy. 520 × 740 2 014kW (2 700bhp) MAN Cia Euskalduna S.A. Bilbao Gen 3 × 120kW 440V 60Hz a.c. Fuel 294,5t (d.o.) 12,75kn
7633181 GXXT 377015 Df Esd Gc Pfd Rdr RT	**MARKINCH** **J. & J. Denholm Ltd.** Denholm Maclay Co. Ltd. Glasgow United Kingdom	**1 592** 1 240 3 256	✠**100A1** strengthened for heavy cargoes Ice Class 3 ✠**LMC** **UMS** EL P 440,0/36,0U2 FN 1663	**1978**-1 Appledore Shipbuilders Ltd. —Appledore (A.S.119) 91,52 (BB) 13,31 5,157 84,92 13,25 6,33 P 9,2 RAD 10,4 F 9,8 1 dk rf 254 SF 4BH WB999T incl. DTf100T	**M General Cargo** 1 Ho 59,9 ER G.4 029 B.3 659 TEU 60 C.Ho 36/20' C.Dk 24/20' 2 Ha (stl) (each 22,8 × 9,3) ER	Oil 4SA 16Cy. 222 × 292 reverse reduction geared to sc. shaft 1 820kW (2 440bhp) Mirrlees Blackstone Ltd. Stamford Gen 3 × 88kW 415V 50Hz a.c. Fuel 34,0t (d.o.) 172,0t (hvf) 13kn
5225849 YTAX Df Esd Gc Rdr	**MARKO MARULIC** **Jadranska Slobodna Plovidba** Split Yugoslavia	T.Mk **6 159** 3 421 — **8 852** 5 270 3 033	✠**100A1** CS 10/77 DTsm—vegetable oil ✠**LMC** EL dt $2\frac{3}{16}$"SQ FN 4328 JR	**1959**-7 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (150) 153,60 18,90 —/9,024 140,42 18,80 12,02 F 16,8 2 dks RW rf 152 7BH to U dk 1 to 2nd dk WB2656t incl. DTmf1281t	**M General Cargo** 3 Ho ER 2 Ho G.18 807 B.16 991 5 Ha (stl) (9,6 12,9 12,1 × 7,0) ER (10,6 10,6 × 7,0) 14W Der 4(10) 8(5) 2(3)	Oil 2SA 6Cy. 750 × 1320 4 849kW (6 500bhp) S.A. Fiat S.G.M. Turino 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 4 × 584kW 440V d.c. Fuel (hvf) 16kn
6924301 YTZC Df Esd Gc Pfd Rdr RT	**MARKO ORESKOVIC** **Jadranska Slobodna Plovidba** Split Yugoslavia	T.Mk **6 132** 3 975 13 238 **9 333** 6 571 16 030	✠**100A1** CS 7/79 strengthened for heavy cargoes DTsm—veg. oil ✠**LMC** EL Bt $2\frac{5}{16}$"U2 FN 4375 JR	**1969**-9 N.V. Cockerill Yards Hoboken —Hoboken (845) 140,52 20,53 —/9,272 132,19 20,50 12,60 2 dks rf nil 6BH WB2715t incl. DTsm1858t	**M General Cargo** 4 Ho 26,6 25,0 25,0 ER 29,9 G.20 648 B.18 940 4 Ha (stl) (15,3 15,3 15,3 × 7,7) ER (15,3 × 7,7) 16W Der 16(3-5)	Oil 2SA 5Cy. 630 × 1350 4 103kW (5 500bhp) Gebr. Stork Hengelo 2 AuxB (1 o.f. 1 ex.g) 0,59N/mm^2 (6kgf/cm^2) Gen 3 × 176kW 450V 60Hz a.c. Fuel 152,5t (d.o.) 1 026,0t (hvf) 14kn
5060574 YTYS Df Esd Gc Rdr RTm/h/v	**MARKO POLO** ex Crux-73 ex Cap Domingo-70 **Mediteranska Plovidba** Dubrovnik Yugoslavia	T.Mk **3 028** 1 295 3 080 **4 026** 2 074 4 280	JR (GL)	**1958** Kieler Howaldtswerke A.G.—Kiel (1071) 126,12 15,63 6,097/7,017 115,02 15,60 8,77 B 29,0 2 dks	**M General Cargo** Ref. 6P 2 Ho ER 2 Ho In.5 965 4 Ha (stl) (6,3 7,0 × 4,5) ER (5,6 5,6 × 5,0) 8W Der 1(10) 7(5)	Oil 2SA 9Cy. 700 × 1200 4 476kW (6 000bhp) MAN Kieler Howaldtswerke A.G. Kiel Gen 4 × 200kW 380V 50Hz a.c. Fuel 985,5t (hvf)-26,5pd 17,75kn
7026699 Df Esd Gc Rdr RT	**MARKO TASILO** ex Borkumersand-80 **Dalmatinska Plovidba** Yugoslavia	**1 999** 1 345 3 358	GL	**1970** Elsflether Werft A.G.—Elsfleth/Weser (371) 95,28 14,20 5,531 88,02 14,00 6,84 P 17,1 F 9,2 1 dk	**M General Cargo** Ice strengthened 4 Ho ER G.4 895 B.4 376 4 Ha (stl) (8,9 8,9 11,7 11,7 × 10,3) ER 8W Der 1(20) 4(5) 4(3)	Oil 4SA 8Cy. 450 × 550 2 387kW (3 200bhp) Atlas-MaK Maschinenbau Kiel 14,5kn

7052624 EWAX M-12355 Df Esd Rdr RT	**MARKOVO** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**570** 215 313	RS	**1970** ............U.S.S.R. 54,23 9,38 3,810 49,99 9,30 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
5227407 UPKZ M-16903 Df Esd	**MARKSIST** **U.S.S.R. -Ministry of Geology** Riga U.S.S.R.	**533** — 204	(RS)	**1955** Wartsila Kon. Crichton-Vulcan —Turku/Abo 47,91 9,50 3,531 42,52 9,49 4,70	**S Tug** Ice strengthened 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan Turku/Abo 9,75kn
7121712 DJSC Df Esd Gc Rdr RT	**MARKUS** **Partenreederei m.s. 'Markus'** Claus Speck Rendsburg Federal Republic of Germany	T.Mk **499** 366 1 426	GL	**1971** Husumer Schiffsw.—Husum (1288) 76,31 12,07 4,033 68,31 11,92 6,41 F 12,5 2 dks	**M General Cargo** 1 Ho 50,4 ER G.2 704 B.2 590 1 Ha (stl) (43,8 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Kloeckner Humboldt Deutz Koeln 13kn
6812481 JWPQ C17023 Df Esd Rdr RT	**MARKUS ARVESEN** ex Arnfrid Leonora-70 **Magne Arvesen P/R** Harstad Norway	**272** 110 —	NV	**1968** Leirvik Sveis—Stord (32) 38,13 7,32 34,73 7,29 5,69 1 dk BK 107 len 73	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 280 × 420 373kW (500bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 52kW 1 × 21kW 220V 50Hz a.c. Fuel (d.o.)
5041944 LMSL C11708 Df Esd Rdr RTm	**MARKUSSON** ex Majala-72 ex Berg Andreas-66 ex Suderoy IX-54 **Maldevin Hansen** Harstad Norway	**420** 207 —	NV	**1947** Moss Vaerft & Dokk A/S—Moss (91) 48,16 7,68 44,25 7,62 5,34 1 dk RW rf 965 BK 191 len 68 conv Whaler 66	**M Fishing** Side-fishing 4 Ho 2 Ha (stl) (2,7 × 1,6) (5,8 × 3,4) Der 1(5) 1(2)	Oil 2SA 7Cy. 280 × 420 783kW (1 050bhp) NE 66 Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 72kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7223027 9V2280 344286 Df Esd Gc Pfd Rdr RTv	**MARKUSTURM** **Hansa Offshore (S.E.A.) Pte. Ltd.** Deutsche Dampfschiffahrts-Gesellschaft "Hansa" Singapore Singapore	**792** 231 996	GL	**1972** Batservice Verft A/S—Arendal (604) 56,39 12,22 4,561 50,60 11,89 5,11 1 dk	**TM Tug/Supply Ship** Deck Cargo 1W Der 1(-)	2 Oil 4SA each 12Cy. 230 × 270 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 236kW 1 × 112kW Thw. thrust propeller fwd 13,75kn
7418804 VMMC 355486 Esd Rdr RT	**MARKWELL CHALLENGER** **Markwell Fisheries Pty. Ltd.** Cairns, Queensland Australia	**225** 148 —		**1973** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (132) 25,91 6,94 2,591 24,82 6,81 3,89 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 159 × 152 317kW (425bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
7319759 VL2084 191908 Df Esd Rdr RTh	**MARKWELL ENTERPRISE** **Markwell Fisheries Pty. Ltd.** Cairns, Queensland Australia	**209** 140 —		**1973** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle 23,27 6,84 22,66 6,76 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
7030781 332226	**MARKWELL FREIGHTER** ex Nandjiwarra-73 ex Carbir-71 **Samdan Forrest Products** Western Samoa	**213** 141 136		**1946** Johnston's Tyneside Foundry Pty. Ltd.—Melbourne *34,63* 7,32 ... ... P 9,8 RQD 8,6 B 9,8 F 4,6 1 dk RW	**TM Fishing** Side-fishing Ref 3 Ho 10,3 3,6 2,4 In.153 2 Ha (w) (each 2,4 × 1,8) 4W Der 4(5)	2 Oil each 6Cy. 203 × 273 304kW (408bhp) Ruston & Hornsby Ltd. Lincoln Gen 1 × 6kW 240V a.c. 1 × 4kW 110V d.c. Fuel 21,5t (d.o.) 9kn
7418799 VLMR 355487 Esd Rdr RT	**MARKWELL RANGER** **Markwell Fisheries Pty. Ltd.** Cairns, Queensland Australia	**225** 148 —		**1974** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (139) 25,91 6,94 2,591 24,82 6,81 3,89 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 159 × 152 317kW (425bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
7202853 WY5505 278930	**MARLA MARIE** ex Larry Roe **Marla Marie Inc.** San Diego, Ca United States of America	**438** 219 —		**1959** ....San Diego, Ca *46,03* 9,30 5,01 len	**M Fishing**	Oil 716kW (960bhp) .... Fuel (d.o.)
7811501 PFVU Esd Gc - Pfd Rdr RT	**MARLEEN** **V.O.F Marleen Cool Trans** Rotterdam Netherlands	**991** 518 2 010	**✠100A1** Ice Class 3 **✠LMC** **UMS** **✠Lloyd's RMC** EL P 453,7/36,0U2 FN 1420	**1979**-5 Schps. & Ghbw. v/h Jonker & Stans B.V.—Hendrik-Ido-Ambacht (345) 75,52 13,09 4,852 69,02 13,01 7,57 F 9,5 2 dks rf nil 7BH WB353T incl. DTf41T & TwDf53T	**M General Cargo** Ref. 3 Ho 15,8 14,8 14,8 3 TwD ER In.2 633 3 Ha (stl) (each 6,8 × 5,5) ER 6W Der 6(3)	Oil 4SA 6Cy. 320 × 450 sr geared to sc. shaft 1 343kW (1 800bhp) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 176kW 440V 60Hz a.c. 13,5kn
5217000 J4GJ 7633 Df Esd Gc Rdr RT	**MARLEN** ex Magdalene Vinnen-80 **Astir Maritime Co.** Standard Marine Ltd. Piraeus Greece	**3 430** 1 699 6 045 **5 087** 3 303 7 559	GL	**1957** Elsflether Werft A.G.—Elsfleth/Weser (309) 119,79 16,06 6,960/7,925 108,87 16,01 10,01 P 11,0 RQD 19,6 B 10,1 F 10,4 1 dk & S dk RW	**M General Cargo** OSD/CSD G.10 738 B.9 576 5 Ha (stl) (10,5 10,1 10,1 9,7 10,5 × 6,4) 10W Der 1(30) 1(10) 10(5)	Oil 4SA 12Cy. 450 × 550 3 432kW (4 600bhp) NE 68 Atlas-MaK Maschinenbau Kiel 14kn
7392933 PFVS 41	**MARLENA** **Firma Kramer** Urk Netherlands	**251** — —		**1975** Scheepswerf en Reparatiebedrijf "Harlingen" B.V.—Harlingen (44) 33,99 7,83 7,80 3,79 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 260 × 280 1 492kW (2 000bhp) Crepelle et Cie. Lille
6613744 326103	**MARLENE AND KYLE** **Sable Fish Packers Ltd.** Lunenburg, N.S. Canada	**120** 53 —		**1965** Mclean's SB. Ltd.—Lunenburg, N.S. *24,57* 6,13 ... ... 1 dk	**Wood M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 168 × 184 403kW (540bhp) Rolls-Royce Ltd. Shrewsbury 10kn

7603954 WYU8 537 554599	**MARLENE F** ex Mr. Chip-78 **Marlene F. Inc.** Galveston, Tx United States of America	**114** 77 —		**1973** Heritage Marine—Freeport, Tx *20,06* 6,43 3,48 1 dk	**M Fishing**	Oil 272kW (365bhp) U.S.A.
7611523 DLHV Df Esd Gc Rdr RT	**MARLENE S** **Schepers & Co. K.G. m.s. 'Marlene S.'** Elsfleth Federal Republic of Germany	T.Mk **1 577** 1 087 3 800 **3 747** 2 698 6 250	GL	**1977** Schiffswerft Heinrich Brand K.G. —Oldenburg (200) 102,88 17,12 5,106/7,278 92,03 16,91 8,77 2 dks	**M General Cargo** 1 Ho 64,7 ER G.8 212 B.7 535 TEU 268 C.Ho 134/20' (40') C.Dk 134/20' (40') incl. 20 ref C. 1 Ha (stl) (57,0 × 12,8) ER Cr 2(-) Der 2(25)	Oil 4SA 6Cy. 450 × 550 2 984kW (4 000bhp) Atlas-MaK Maschinenbau Kiel Thw. thrust propeller fwd 15kn
5143560 VOPB 306052 Df Gc Rdr RT	**MARLHILL** ex Parker Evans-79 ex Harvey H. Brown-64 ex Harry A. Berwind **Quebec & Ontario Transportation Co. Ltd.** Owen Sound Canada	**7 815** 5 725 11 430	AB	**1908** Great Lakes Eng. Works—Ecorse, Mi (40) 169,48 17,78 6,398 164,85 17,68 9,45 1 dk R	**S Bulk Carrier** 4 Ho ER G.14 470 30 Ha (each 2,7 × 10,9) ER	T 3Cy. 627 972 & 1656 × 1067 1 401kW (1 878ihp) Gt. Lakes Eng. Works Detroit, Mi Fuel 426,5t (c) 10kn
5225899 SVQR 321 Df Esd Gc Pfd Rdr RTv	**MARLI** ex Eberlin-59 **Compania Marli S.A.** Syros Greece	**20 827** 12 472 35 584	AB	**1959** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (887) 210,32 26,52 10,913 192,54 26,45 13,87 P 45,8 B 14,1 F 31,4 1 dk RW rf 102	**S Tanker** 1 Ho 30 Ta ER L.(oil) 44 000 HeCls. BC 1 Ha (1,5 × 1,3) 2W Der 2(4)	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) Westinghouse Mitsubishi Heavy Ind. Reorg. Kobe Gen 2 × 500kW 445V 60Hz a.c. Fuel 3 046,0t (o.f.)-85,5pd 17kn
5225904 DDLL Df Esd Rdr RTh	**MARLIES** **Heinrich Kahler** Brake Federal Republic of Germany	**484** 291 600	GL	**1957** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (5604) 51,59 8,51 3,131 46,51 8,49 3,23 P 11,0 F 7,7 1 dk RW	**M General Cargo** 1 Ho 32,0 ER G.850 B.770 2 Ha (14,5 7,5 × 5,0) ER Der 3(2)	Oil 4SA 6Cy. 290 × 420 269kW (360bhp) Maschinenbau Kiel A.G. Kiel 9,5kn
7527344 6ZXG 5878 Df Esd Gc Rdr RT	**MARLIN** **Lib-Ore S.S. Co. Inc.** Monrovia Liberia	**9 402** 7 517 15 000	AB	**1977** Hitachi Zosen—Mukaishima (4523) 155,15 21,39 6,862 148,82 21,35 10,16 P 10,7 F 9,8 1 dk	**TM Ore/Bulk/Oil Carrier** 4 Ho each 29,4 ER G.14 017 B.13 819 L.(oil) 9 206 8 Ha (stl) (each 11,1 × 10,6) ER	2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts 4 774kW (6 400bhp) Polar A/B Bofors Nohab Trollhattan Gen 3 × 300kW 460V 60Hz a.c. 13kn
7606798 SQGY Df Esd Gc Rdr RT	**MARLIN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 395** 989 1 376	PR	**1977** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B417/08) 89,90 15,04 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 4SA 6Cy. 400 × 480 reduction geared 2 686kW (3 600bhp) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c. Controllable pitch propeller 16kn
7605653	**MARLIN** **Hollandsche Beton Maatschappij** Amsterdam Netherlands	**2 259** 2 203 4 173	**✠100AN** pontoon FN 1680	**1977**-10 Mfbk. Vervako B.V.—Heusden (2558) 60,74 23,73 3,804 60,00 23,00 5,01 rf nil 5BH WB3489T (3545KT)	**Floating Pile-driver Pontoon**	
6805074 UHMX M-3162 Df Rdr	**MARLIN** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**558** 160 336	RS	**1964** ............U.S.S.R. 54,26 9,38 3,823 49,99 4,88 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7641669 KRSG 568721	**MARLIN** **Marlin Fisheries Inc.** Seattle, Wa United States of America	**483** 409 —		**1944** Ira S. Bushey & Sons Inc.—New York, NY *45,94* 9,25 4,09 1 dk	**M Fishing**	Oil 448kW (600bhp) U.S.A. Fuel (d.o.)
5225928 WH5334 272356 Esd Gc Rdr RTm	**MARLIN** **Marlin Towing Co. Inc.** Galveston, Tx United States of America	**195** 132 —	(AB)	**1956** Gulfport SB. Co.—Port Arthur, Tx (492) *29,27* 7,68 3,547 29,47 7,66 3,94 1 dk BK 64	**M Tug**	Oil 2SA 12Cy. 222 × 267 E made42 fitted56 General Motors Corp. Cleveland, Oh Gen 2 × 60kW 1 × 20kW 110/220V d.c. Fuel 97,5t (d.o.)
7713060	**MARLIN** **Vulcan Industrial & Mineral Exploration Corp.** Manila Philippines	**150** — —		**1978** National Shipyards & Steel Corp. —Mariveles (036) 23,91 2,210 21,52 5,81 2,77 1 dk	**M Tug**	2 Oil 4SA each 6Cy. 159 × 159 geared to sc. shaft Cummins Engine Co. U.S.A.
5131115 Df Esd Rdr RT	**MARLINA** ex Gipsa Segundo-64 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**508** 258 —		**1962** Indunaval S.A.—Bilbao (52) *44,99* 8,11 8,06 4,14 1 dk	**M Fishing** Side-fishing Mchy.aft G.485 2W Der 2(1)	Oil 4SA 8Cy. 295 × 420 La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 183,0t 11kn

7208687 LQHM Df Esd Gc Pfd Rdr RT	**MARLINDA** **Compania Argentina de Transportes Maritimos S.A. (CIAMAR)** Buenos Aires Argentina	**10 069** 7 257 16 008	AB (BV)	**1972** Ast. Alianza S.A.—Avellaneda (7) 144,79(BB) 20,68 9,322 135,62 20,65 12,73 2 dks rf nil DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 373 B.19 788 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 1(30) 12(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Gen 3 × 340kW 400V 50Hz a.c. Fuel 1 434,5t (hvf) 16,5k
7042289 DEWG Df Esd Gc Rdr RTm	**MARLOW** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **299** 142 718	DSRK	**1971** Elbewerften Boizenburg/Rosslau —Boizenburg (285) 57,87 (BB) 10,32 3,680 52,00 10,09 5,80 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 33,6 ER G.1 532 B.1 400 2 Ha (stl) (8,9 12,5 × 7,7) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 865kW (1 160bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 128kW 1 × 116kW 1 × 77kW 390V 50Hz a.c. Controllable pitch propeller Fuel 65,0t (d.o.) 12k
7529158 D5TB 6617 Df Esd Gc Rdr RT	**MARLY** ex Susanne-79 **South Boston & Quincy Shipping Inc.** Monrovia Liberia	**9 306** 6 571 15 000	NV	**1976** Rickmers Werft—Bremerhaven (386) 139,58(BB) 21,04 9,172 132,01 21,01 12,32 F - 2 dks	**M General Cargo** 5 Ho ER G.21 482 B.19 119 1 Ha (stl) (10,4 × 8,0) 4 Ha (stl) (12,7 11,2 14,1 12,7 × 10,4) ER Der 1(50) 10(10)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) Masch. Augsburg-Nuernberg (MAN) Kie Fuel 1 190,0t (hvf)-30,5pd 16k
7615971 TCLT 4450 Esd Gc Rdr RTh	**MARMARA** **Petrol Transport (Kemal Telli ve Ortaklari Kollektif Sirketi)** Istanbul Turkey	**499** 299 1 200 **1 350** — 2 346	AB	**1977** Anadolu Deniz Insaat Kizaklari —Turkey (148) 76,66 11,54 5,550 68,41 11,50 6,51 F 2,2 2 dks	**M General Cargo** OSD/CSD 2 Ho ER G.3 050 B.2 796 2 Ha (stl) (13,7 17,9 × 9,1) ER 6W Cr 6(3)	Oil 4SA 6Cy. 400 × 600 dr geared 1 567kW (2 100bhp) Pola N.V. Motorenfabriek "De Industrie" Netherland Gen 2 × 66kW 1 × 40kW 380V 50Hz a.c. Fuel 112,0t 13k
5085548 SWWA 7591 Df Esd Gc Rdr RTv	**MARMARAS** ex Dalla-80 **Diamant Engineer Shipping Co.** Diamantides Maritime Co. Ltd. Piraeus Greece	T.Mk **6 385** 3 399 10 928 **8 831** 5 067 11 961	**✠100A1** CS 9/75 DTsmf 'tween dk tanks amids and aft—vegetable oil **✠LMC** EL ct 2$\frac{1}{8}$"SQ FN 4191	**1961**-4 Lithgows Ltd.—Port Glasgow (1141) 141,74 19,23 8,109/8,624 134,12 19,13 12,12 P 10,4 F 12,5 2 dks, 3rd dk in No. 3 hold RW rf 152 NS in Nos. 2 & 4 holds, Nos 2, 3, 4 & 5 upper 'tween dks & No. 3 lower 'tween dk 7BH WB2490t incl. DTsmf1467t	**M General Cargo** 5 Ho 19,8 17,2 20,5 9,9DT 9,9DT 9,1DT 9,1DT 25,2 20,5 B.17 490 In.25 5 Ha (stl) (9,6 10,2 11,8 11,8 10,2 × 6,7) 14W Der 1(50) 4(15) 8(6) 2(3)	Oil 2SA 4Cy. 750 × 1500 exhaust500 4 364kW (5 850bhp) B&W J. G. Kincaid & Co. Ltd. Greenoc AuxB 0,69N/mm² (100lbf/in²) Gen 4 × 165kW 220V d.c. Fuel 1 068,0t (hvf) 14k
5226037 TCZM 3143 RTh	**MARMARIS** **Kemal Telli** Sile Turkey	**351** 235 —		**1960** Celiktrans Deniz Insaat—Istanbul (11) 46,44 6,53 3,501 43,54 6,51 3,84 1 dk	**M Tanker** Mchy.aft	Oil 2SA 4Cy. 275 × 360 194kW (260bhp) CKD Praha Praha Gen 3 × 5kW 110V d.c. Fuel (d.o.)
5226049 TCYR 2377 Df Esd Gc Rdr RTm/h	**MARMARIS 1** **Koctug Denizcilik Isletmesi (Koctug Lines) Donatma Istiraki** Istanbul Turkey	**3 138** 1 650 6 371 **4 379** 2 797 —	**✠100A1** SS 10/78 Ice Class 3 **✠LMC** EL x 1$\frac{13}{16}$"SQ FN 2616	**1961**-10 A.G. "Weser" Werk Seebeck —Bremerhaven (871) 115,73 15,88 6,322/7,157 105,39 15,80 9,02 F 11,6 1 dk & S dk rf 102 Coll & Mchy. BH to S dk 4 to 2nd dk WB1347t incl. DTf290t	**M General Cargo** OSD/CSD 3 Ho 14,6 24,9 24,3 ER G.9 028 B.8 084 3 Ha (stl) (15,2 16,7 16,7 × 6,0) ER Der 1(50) 1(15) 4(3-10) 6(3-5)	2 Oil 4SA each 9Cy. 400 × 600 with flexible coupling & sr geared to sc. shaft 2 820kW (3 780bhp) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 2 × 150kW 1 × 100kW 230V d.c. Fuel (d.o.) 14k
7717353 Df Esd Gc Rdr RT	**MARMORICA** **Toscana Regionale Marittima S.p.A. (TOREMAR)** Livorno Italy	**1 580** — 900	RI (Class cont.)	**1980** Cantieri Navali Riuniti S.p.A. —Palermo (886) 91,01 16,03 4,014 83,52 16,01 10,22 4 dks	**TM RoRo Cargo/Ferry** Vehicles 1164P	2 Vee Oil 4SA each 18Cy. 230 × 270 reduction geared 5 640kW (7 560bhp) Grandi Motori Trieste Trieste 2 Controllable pitch propellers
6819283 JWOQ C16953 Df Gc Pfd Rdr RTh	**MARMOROY** ex Carioca-73 **Paul Helgesen P/R** Bodo Norway	**199** 125 381	NV	**1968** Sandnessjoen Slip & Mek. Verk. —Sandnessjoen (16) 38,16 7,42 3,150 34,47 7,40 3,41 1 dk BK 76	**M General Cargo** Ice strengthened 1 Ho 21,4 ER G.482 B.417 1 Ha (15,9 × 4,1) ER 2W Cr 1(2,5) Der 1(1,5)	Oil 2SA 4Cy. 300 × 360 209kW (280bhp) A/S Bergens M/V Berge Gen 3 × 8kW 220V 50Hz a.c. Fuel 17,5t (d.o.)-1,5pd 9,25k
5226063 313128 RTm/h/v	**MARMOT** **Harry G. Gamble** Ottawa Canada	**545** 319 188		**1943** Seattle SB. & D.D. Corp.—Seattle, Wa *55,72* 11,61 ... ... 1 dk rf nil conv Landing Craft —	**TM Supply Ship** 1P 1 Ho 12,5 ER 1 Ha (3,2 × 3,8) ER Der 2(0,5)	2 Oil each 12Cy. 178 × 197 686kW (920bhp) Davey, Paxman & Co. Ltd. Colcheste Gen 2 × 30kW 250V d.c. Fuel (d.o.)
7215680 WB4712 255043	**MARMOT** **C W C Fisheries Inc.** Ketchikan, Ak United States of America	**129** 113 —		**1948** ....Seattle, Wa *23,38* 7,32 1,93	**Wood M Fish Carrier**	Oil 172kW (230bhp) .... Fuel (d.o.)
7115567 FNFB 3110 Df Esd Gc Pfd Rdr RT	**MARMOUSET** **S.A. Pecheries Manesse et Senechal** Boulogne France	**633** 242 406	BV	**1971** S.I.C.C.Na.—St. Malo (113) 50,73 10,32 4,801 46,72 10,22 8,62 2 dks	**M Fishing** Stern Trawler Ref 1 Ho ER In.390 2 Ha (1,3 1,3 × 0,9) ER	Oil 4SA 12Cy. 260 × 280 1 343kW (1 800bhp) Crepelle et Cie. Lil Gen 1 × 250kW 2 × 120kW 1 × 75kW Fuel 135,0t (d.o.) 14k
6606650 LECY Df Esd Pfd Rdr RT	**MARNA HEPSO** **Peter Hepso R/A** Peter Hepso Trondheim Norway	**499** 238 —	(NV)	**1966** A/S Hommelvik M/V—Hommelvik (101) 51,74 8,26 4,376 8,23 4,65 1 dk BK 119 len 68	**M Fishing** Side-fishing 2 Ho ER 3 Ha (2,5 × 3,1) (2,5 × 2,7) (2,5 × 3,2) ER 1W Der 1(3)	Oil 2SA 6Cy. 310 × 490 589kW (790bhp) Alpha-Diesel A/S Frederiksha Gen 1 × 72kW 1 × 30kW 220V 50Hz a.c. Fuel (d.o.)

5390096	**MARNE**	**284**		Country, Builder Unknown	**M General Cargo**	Oil 4SA 6Cy. 215 × 360
DICJ	ex William-79	134		*39,51* 6,61 3,252		134kW (180bhp) NE 52
	Wolfgang Walkowiak und	366	GL	3,71	1 Ho 18,5	Maschinenbau Kiel A.G. Kiel
Df Esd	**Frank Eckloff**			P 7,1 F 6,4 1 dk	G.510 B.481	Gen 1 × 1,5kW 24V d.c.
RTm	Tonning Federal Republic			RW len 52	1 Ha (18,4 × 3,9)	Thw. thrust propeller aft
	of Germany				2W Der 2(2,5)	Fuel (d.o.) 8,5kn
6714304	**MARNEULI**	T.Mk		**1967** Stocznia Szczecinska im. A.	**M General Cargo**	Oil 2SA 6Cy. 760 × 1550
UUWX		**6 221**		Warskiego—Szczecin (B44/105)		7 162kW (9 600bhp) Sulzer
M-27914	**U.S.S.R. -Black Sea Shipping**	3 070	RS	154,82 20,20 7,855/8,989	Ice strengthened	H. Cegielski Poznan
Df Esd	**Co.**	—		143,21 20,17 11,82	5 Ho 16,1 18,9 27,8 16,7 ER	Fuel 244,0t (d.o.) 866,5t (hvf) 18,25kn
Gc Rdr	Ilyichyovsk U.S.S.R.	**9 726**		2 dks	22,1	
RT		5 256			G.18 773 B.17 680	
		12 369			5 Ha (stl) (12,9 × 8,5) (15,3 25,3	
					13,8 × 10,9) ER (14,6 × 10,9)	
					12W Der 1(60) 4(10) 8(5)	
5118993	**MARNITA**	**1 247**		**1953**-4 Est. Nav. do Mondego—Figueiro da	**M Fishing**	Oil 2SA 6Cy. 350 × 620
CSPR	ex Foz Do Mondego-78	643		Foz (14)	Side Trawler	895kW (1 200bhp)
	Sociedade de Pesca Rodrigues	1 415	✠LR class withdrawn	71,46 11,03 5,220	Ice strengthened	A/S Burmeister & Wain's Maskin- og
Df Esd	**& Filhos (SOPROFIL)**		29/8/80	64,24 11,00 5,69	2 Ho each 13,5	Skibsbyggeri Kobenhavn
Gc Pfd	Figueira da Foz Portugal			P 6,4 F 14,7	In.1 249	Gen 1 × 125kW 1 × 57kW 1 × 35kW
Rdr RT				R BK 203	4 Ha (stl) (2,3 × 1,8) (2,3 × 1,7) (2,1	1 × 13kW 220V d.c.
					× 0,9) (0,7 × 0,7)	Fuel 437,0t 10kn
					Cr 1 Der 1(6)	
7327615	**MARO**	**32 511**		**1973** Hakodate Dock Co. Ltd.—Hakodate	**M Bulk Carrier**	Oil 2SA 6Cy. 900 × 1550
SXNP		23 022		(544)		12 980kW (17 400bhp) Sulzer
5013	**Nagos Compania Maritima S.A.**	65 446	AB	219,08(BB) 32,29 13,659	7 Ho ER	Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Df Esd	Piraeus Greece			208,01 32,25 18,55	G.72 645 B.71 452	Gen 2 × 440kW
Gc Rdr				1 dk	7 Ha (stl) ER	16kn
RT						
7527071	**MARO**	**174**		**1962** Galangan Kapal Tekad—Surabaya	**M General Cargo**	Oil 4SA 6Cy. 175 × 200
		73		6,15	Mchy.aft	152kW (204bhp) E made62 MAN
1471	**P.T. Socfin Indonesia**	—	BKI	34,55 6,13 2,80		....
	Surabaya Indonesia			1 dk		Gen 1 × 3kW 115V
5062132	**MARO**	**142**		**1923** Blohm & Voss K.a.A.—Hamburg	**M General Cargo**	Oil 4SA 6Cy. 215 × 360
C4QC	ex Capella-76 ex Saar	79		30,61 6,30 2,998		134kW (180bhp) NE 52
374179	**Shahe's Shipping Co. Ltd.**	178	(GL)	6,28		Maschinenbau Kiel A.G. Kiel
	Limassol Cyprus			1 dk		Fuel 10,0t (d.o.)-1,0pd
				R len 26		
7364015	**MAROFA**	**69 414**		**1974** (Aft section) Eriksbergs M/V A/B	**M Tanker**	Oil 2SA 10Cy. 840 × 1800
CSDP		49 397		(Lindholmen Div.)—Goteborg (677)		20 515kW (27 500bhp) B&W
	Sociedade Portuguesa de	135 000	NV	**1974** (Fwd & cargo sections) LISNAVE, Est.	12 Ta ER	Eriksbergs M/V A/B Goteborg
Df Esd	**Navios Tanques Lda.**			Nav. de Lisboa S.A.R.L.—Lisboa	L.(oil) 167 905 HeCls. BC	Gen 1 × 1200kW 1 × 1150kW
Gc Pfd	**(SOPONATA)**			280,09(BB) 41,20 16,701	Cr 1(5) Der 2(5-10) 2(1,5)	450V 60Hz a.c.
Rdr	Lisboa Portugal			266,73 41,15 21,98		Fuel (hvf)-101,5pd 15,5kn
RTh/v				1 dk		
				rf 102		
6901476	**MAROLA**	**1 598**		**1968** Cant. Nav. Apuania—Marina di	**M Tanker**	Oil 4SA 6Cy. 420 × 500
IBVE		940		Carrara (88)	Chemical	2 014kW (2 700bhp)
733	**'Carbocoke' Societa di**	3 167	RI	89,77 12,83 5,868	8 Ta 4 Ta (s.stl) ER	FIAT S.G.M. Turin
Gc Rdr	**Navigazione S.p.A.**			80,32 12,81 7,09	L.3 775 HeCls. ptBptC	Fuel 30,0t (d.o.) 121,0t (hvf)-8,5pd 13,5kn
RT	Palermo Italy			1 dk		
5226116	**MAROLA**	**202**		**1949** "ASTANO", Astilleros y Talleres del	**M Fishing**	Oil 4SA 6Cy. 270 × 500
EFOZ		38		Noroeste S.A.—El Ferrol (53)	Side Trawler	321kW (430bhp)
7051	**Flota Mar S.A.**	—		29,11 6,25		N.V. Werkspoor Amsterdam
Esd	Vigo Spain			... ...		Fuel (d.o.)
7333248	**MAROLA**	**183**	✠**100A1** SS 8/78	**1974**-2 Est. Sao Jacinto S.a.r.L.—Aveiro	**M Fishing**	Oil 4SA 6Cy. 240 × 350 sr geared
		56	stern trawler	(101)	Stern Trawler	560kW (750bhp)
	Testa & Cunhas Ltda.	78	✠**LMC**	32,01 7,45 2,921		Atlas-MaK Maschinenbau Kiel
Esd Gc	Lisboa Portugal		EL (c) i $\frac{7}{8}$"U2	27,08 7,21 3,41		Gen 2 × 38kW 400V 50Hz a.c.
Rdr RT			FN 288	F 22,9		Controllable pitch propeller
				RW rf 787		
				5BH		
7719026	**MARON**	T.Mk	✠**100A1**	**1980**-4 Scotts' SB. Co. Ltd.—Greenock	**M General Cargo**	Oil 2SA 7Cy. 760 × 1550
GYIT		**10 867**	strengthened for heavy	(749)	Mchy.aft	12 533kW (16 800bhp) Sulzer
378100	**Ocean Transport & Trading Ltd.**	5 864	cargoes	164,57(BB) 26,07 8,941/10,672		Scotts' Engineering Co. Ltd. Greenock
Df Esd	Ocean Fleets Ltd.	15 418	✠**LMC** **UMS**	155,02 26,01 14,23		AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2)
Gc Pfd	Liverpool United Kingdom	**16 482**	EL Ht 605,0/70,0U2	P 32,7 F 25,3 2 dks		AuxB (ex.g) rcv & htr 0,69N/mm^2 (7kgf/cm^2)
Rdr RT		9 192	FN 6238	rf nil		Gen 3 × 1000kW 415V 50Hz a.c.
		21 310		8BH WB4005T incl. DTf662T & Comb.		Thw. thrust Contr. pitch propeller fwd
				btm & STs in holds 2872T		18kn
6611227	**MARON**	**351**		**1966** Verolme Scheepswerf Heusden N.V.	**M Fishing**	Oil 2SA 6Cy. 280 × 420
LDBS		133		—Heusden (681 /D)	Side Trawler	671kW (900bhp)
C16572	**P/R Maron**	—	NV	45,12 7,22 4,382	2 Ho 3 Ta ER	Wichmann Motorfabrikk A/S Rubbestadneset
	Magne Sekkingstad			39,10 7,19 4,55		Gen 1 × 38kW 1 × 30kW
	Bergen Norway			1 dk	1 Ha (2,5 × 2,5) 3 Ha (each 2,9 ×	220V 50Hz a.c.
				BK 178 len 72	1,5) 1 Ha (2,5 × 2,5) ER	Fuel (d.o.)
					1W Der 1(3)	
5226166	**MARON**	**201**		**1960** Enrique Lorenzo y Cia. S.A.—Vigo	**S Fishing**	T 3Cy. 229 394 & 622 × 432
EDET		87		(253)	Side Trawler	131kW (176ihp)
8230	**Manuel Bujan Vilarino**	—		30,23 6,58		M. Sanjurja Otera Vigo
Df Esd	Vigo Spain			... ...		Fuel 112,0t (o.f.) 9,25kn
				RW		

5226180 RT	**MAROONA** ex Qualall-53 ex Bray-49 **Kassim Ali Al Ansari** Iraq	**124** 67 203		**1945** Johnson & Jago—Leigh-on-Sea 34,14 5,24 1,220 5,19 1 dk conv Patrol Vessel —	**Wood TM General Cargo**	4 Oil 2SA each 6Cy. 108 × 127 geare 2 sc. shafts E made— fitted— General Motors-Detroit Diesel Allison Div. Indian Fuel (d.o.)
7035262 EECJ 3254 Df Esd RT	**MAROSA** **Francisco Garcia Prego** La Coruna Spain	**281** 129 —	BV	**1971** Ast. Sicar—Corcubion (116) 36,66 30,99 7,21 3,97	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 320 × 450 545kW (730bhp) Kloeckner Humboldt Deutz
5029881 IQQM 202 Df Esd Rdr RTm	**MAROSO** ex Atlas-65 **Rimorchiatori Sardi S.p.A.** Cagliari Italy	**320** 72 —	RI ✠Classed LR until 3/66	**1946**-9 Cochrane & Sons Ltd.—Selby (1314) 37,65 8,97 3,887 35,06 8,39 4,12 R BK 178	**S Tug** Salvage	T 3Cy. 381 635 & 1067 × 686 Amos & Smith Ltd. Gen 2 × 103kW 1 × 50kW 110/220V d.c. Fuel (o.f.)
7628186 SZPX 6668 Df Esd Gc Pfd Rdr RT	**MAROUDIO** **Pantheon Shipping Co. S.A.** Niovis Shipping Co. S.A. Piraeus Greece	**19 974** 14 238 34 825	**✠100A1** strengthened for heavy cargoes Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL I† 605,0/64,0U3 FN 7210	**1978**-1 Mitsui Eng. & SB. Co. Ltd. —Ichihara, Chiba Pref. (1109) 179,03(BB) 27,06 10,954 170,01 27,01 15,40 P 30,8 F 14,1 1 dk rf nil 7BH WB19764T incl. Topside tanks in holds 3760T & Comb. btm & STs in holds 4845T & No. 3 hold 9238T	**M Bulk Carrier** 5 Ho 23,0 26,2 26,2 26,2 26,2 ER 10 Wing Ta p&s ER G.46 855 B.42 431 TEU 396 C.Ho 396/20' 5 Ha (stl) (14,0 × 13,2) (16,6 16,6 16,6 16,6 × 14,9) ER Cr 5(15)	Oil 2SA 6Cy. 670 × 1700 8 355kW (11 200bhp) Mitsui Eng. & SB. Co. Ltd. Tar AuxB (Comp) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 480kW 450V 60Hz a.c. Fuel 178,0t (d.o.) 1 805,0t (hvf) 15
5211800 SZJR 4558 Df Esd Gc Rdr RTm	**MAROUKO** ex Lord Byron-75 **Almanon Shipping Inc.** Mycali Maritime Corp. S.A. Piraeus Greece	**8 986** 5 308 13 742	**✠100A1** SS 8/76 **✠LMC** EL d† $2\frac{3}{16}$"SQ FN 4407 (AB)	**1957**-9 Scotts' SB. & Eng. Co. Ltd. —Greenock (674) 152,79 19,13 9,392 140,93 19,05 12,22 F 13,5 2 dks RW rf 76 7BH WB3862t incl. Tunnel tanks 374t	**M General Cargo** CSD 5 Ho 20,7 22,1 18,2 22,1 18,2 5 TwD 20,7 21,3 18,4 21,3 18,4 G.19 338 B.17 877 5 Ha (stl) (10,3 11,4 × 6,7) (9,1 × 5,7) ER (10,6 10,6 × 6,7) 10W Der 1(35) 1(20) 10(5)	Oil 2SA 5Cy. 700 × 2320 4 625kW (6 200bhp) Do Scotts' SB. & Eng. Co. Ltd. Gree AuxB 0,83N/mm^2 (120lbf/in^2) Gen 3 × 210kW 220V d.c. Fuel 1 098,5t (hvf) 1
5047546 SV2954 6700 Df Esd RT	**MAROULA M.** ex Georgios F.-78 ex Holger Sietas-74 ex Bokeinburg-65 **A. Farmarkis & D. Ftikias** Piraeus Greece	**498** 294 770	GL	**1956** Hugo Peters—Wewelsfleth (77/481) 60,18 9,00 3,506 56,82 8,95 3,66 1 dk RW	**M General Cargo** 1 Ho 37,8 ER G.1 103 B.1 048 2 Ha (17,9 8,9 × 5,4) ER 3W Der 3(1,75)	Oil 4SA 8Cy. 290 × 420 321kW (430bhp) Maschinenbau Kiel A.G. Fuel 26,5t 9,
5226221 JXDV Rdr RTh	**MAROY** **Finnmark Fylkesrederi &** **Ruteselskap** Hammerfest Norway	**216** 98 —	(NV)	**1959** Kaarbos M/V A/S—Harstad (26) 32,36 6,96 2,515 32,29 6,90 3,46 1 dk RW BK 76	**M Ferry/General Cargo** 137P 1 Ho 6,6 ER B.900 1 Ha (2,3 × 1,5) ER 1W Der 1(2,5)	Oil 2SA 5Cy. 280 × 420 298kW (400bhp) Wichmann Motorfabrikk A/S Rubbestadne Gen 2 × 35kW 220V 50Hz a.c. Directional propeller Fuel 10,0t (d.o.)-2,0pd 11,2
5226233 Df RT	**MARPACO 1** **Government of The Republic of** **The Philippines** Manila Philippines	**116** 38 —		**1961** Usuki Tekkosho—Usuki 31,20 5,74 27,51 5,72 2,80 1 dk	**TM Fishing** Side-fishing	2 Oil 4SA each 5Cy. 240 × 370 313kW (420bhp) Usuki Tekkosho Us Fuel 22,5t 9
5226257 LQYG 3865 Df Esd Rdr	**MARPLATENSE** **La Naviera Linea Argentina de** **Navegacion Maritima y** **Fluvial S.A.C.** Buenos Aires Argentina	**3 331** 1 947 4 200	(BV)	**1944** Missouri Valley Bridge & Iron Works —Evansville, In *95,74* 15,30 4,598 15,24 7,60 3 dks conv —	**TM General Cargo** G.4 000 4 Ha (9,7 9,7 9,7 9,1 × 3,9) ER	2 Oil 2SA each 12Cy. 215 × 254 1 343kW (1 800bhp) General Motors Corp. La Grange, Illin Fuel 278,5t (d.o.) 10
7122625 EDZX 813 Df Esd Gc Pfd Rdr RT	**MARQUES DE BOLARQUE** **Compania Maritima Zorroza** **S.A.** Bilbao Spain	**44 688** 31 384 79 001	**✠100A1** SS 8/79 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** EL P† $3\frac{9}{16}$"U2 FN 12612	**1972**-2 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (172) 256,22(BB) 32,29 14,441 243,01 32,21 19,69 F 19,6 1 dk rf nil DK fwd NS 11BH WB23694t incl. comb btm topside & STs in 1 2 & 3 hos. 6351t comb btm & STs in 4 ho. 1963t comb topside tas. in 4 5 6 & 7 hos. & btm & STs in 5 6 & 7 hos. 8822t topside tas. in 8 & 9 hos. 1880t	**M Bulk Carrier** 9 Ho ER G.94 949	Oil 2SA 9Cy. 840 × 1800 17 307kW (23 200bhp) B& Ast. Espanoles S.A. Sestao Works, Bilb AuxB(lwr) 0,69N/mm^2 (7kgf/cm^2) e(ex.g)(upr) 0,69N/mm^2 (7kgf/cm^2) Gen 4 × 504kW 440V 60Hz a.c. 15k
6702650 EFAL 748 Df Esd Gc Pfd Rdr RT	**MARQUINA** **Naviera Vizcaina S.A.** Bilbao Spain	**48 344** 35 708 86 699	**✠100A1** SS 6/79 oil tanker **✠LMC** EL b* $3\frac{3}{8}$"SQ FN 13300	**1967**-10 Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (131) 264,70 34,45 14,345 249,54 34,40 18,90 F 22,9 1 dk rf nil len 75 11BH WB8185T incl. 2557T in clean ballast tanks DTf2456t	**M Tanker** 18 Ta ER L.(oil) 97 986	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulze Soc. Espanola de Const. Nav. Bilbao 2 WTAuxB 3,38N/mm^2 (490lbf/in^2) Spt 250,0°C 3,18N/mm^2 (460lbf/in^2) Gen 1 × 675kW 2 × 500kW 440V 60Hz a.c. 16k
7124946 3FBV 5453-P EXT-2 Df Esd Gc Pfd Rdr RT	**MARQUIS** ex Meiryu Maru-73 **Altair (Panama) S.A.** Panama Panama	**16 828** 10 958 27 795	NK	**1971** Kanasashi Zosensho—Shimizu (1000) 179,03 25,46 10,897 168,00 25,40 15,02 P 32,0 F 13,5 1 dk	**M General Cargo** 5 Ho ER G.32 401 B.31 289 5 Ha (stl) (9,7 16,0 11,9 16,0 16,0 × 10,4) ER Cr 5(5)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 380kW 445V d.c. Fuel 1 777,0t-39,0pd 15,25k

7361128 SYXX 5375 Df Esd Gc Rdr RT	**MARQUISE** **Marquimar M.S. Corp.** Piraeus Greece	**28 082** 21 394 54 686	**✠100A1** SS 2/80 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** **UMS** EL Mt 2⅞"U3 FN 10008	**1975**-3 Rheinstahl Nordseewerke—Emden (452) 227,24(BB) 28,55 12,548 215,27 28,50 17,99 F 18,6 1 dk rf nil NS 11BH WB27035T incl. Comb. btm. & STs10873T Topside tanks 6536T & No. 6 hold 8195T	**M Bulk Carrier** pt higher tensile steel 9 Ho ER G.66 070 9 Ha (stl) (8,3 12,3 9,6 12,8 9,6 12,8 9,6 12,8 9,6 × 14,0) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes 2 AuxB (1 o.f. 1 ex.g) 0,84N/mm² (8,5kgf/cm²) Gen 3 × 680kW 450V 60Hz a.c. 16kn
7412666 JBFF 122979 Df Esd Gc Rdr RT	**MARQUISE** **Soki Kisen K.K.** Imabari, Japan Ehime Pref.	**5 713** 3 962 9 998	NK	**1974** Imabari Zosen—Imabari (324) 120,02 20,53 7,519 111,99 20,50 9,58 P 23,8 F 12,8 1 dk RW	**M General Cargo** Mchy.aft G.13 056 B.12 425 2 Ha (31,8 31,2 × 10,3) Der 4(20)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe Fuel 704,0t-20,5pd 13,25kn
5226348 TKDH	**MARQUITA** **Bouquinet et Cie.** Arcachon France	**106** 22 —		**1941** Ch. Argentin—Fecamp *24,60* 6,43	**Wood M Fishing** Side Trawler	Oil 2SA 4Cy. 250 × 380 Sulzer Bros. Ltd. Winterthur
7394632 A8QI 5186 Df Esd Gc Pfd Rdr RTv	**MARRA MAMBA** **Merchants & Miners Transport Inc.** Monrovia Liberia	**33 938** 21 497 118 064	AB	**1975** Mitsui SB. & Eng. Co. Ltd.—Tamano (1018) 259,49(BB) 39,68 16,104 249,00 39,60 22,00 1 dk rf 102	**M Ore Carrier** 4 Ho each 46,3 ER	Oil 2SA 9Cy. 840 × 1800 17 307kW (23 200bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 1100kW 2 × 560kW a.c. Fuel 6 932,5t (hvf) 15,5kn
5226362	**MARRACUENE** ex Rockruby-49 Beira Mozambique	*233* — —	✠Classed BC until 12/49	**1945**-10 Midland Shipyards Ltd.—Midland, Ont. (24A) 34,60 9,17 3,633	**S Tug**	T 3Cy. 419 686 & 1168 × 762 Port Arthur SB. Co. Ltd. Port Arthur, Ont. Fuel (o.f.)
6819142 EAPC Df Esd RT	**MARRAJO DE BURELA** **Manuel Fernandez Gonzalez** La Coruna Spain	**170** 72 200	(BV)	**1968** Const. Nav. Santodomingo—Vigo (366) 28,81 6,43 3,353 25,20 6,41 3,56 1 dk	**M Fishing** Side Trawler 1 Ho ER G.140 2 Ha (each 1,1 × 1,1) ER	Oil 2SA 6Cy. 240 × 400 358kW (480bhp) Alpha Cons. Echevarria Bermeo Fuel (d.o.) 9,75kn
7615385 CNQG 6-665 Df Esd Gc Pfd Rdr RT	**MARRAKECH I** **Societe Marocaine de Peche Maritime (SOMAPEM)** Casablanca Morocco	**257** 107 —	BV	**1976** Const. Nav. Santodomingo—Vigo (524) 35,41 8,03 3,801 30,51 8,01 5,90 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 220 × 280 reduction geared 746kW (1 000bhp) Deutz Hijos de J. Barreras S.A. Vigo
7615397 CNQH Df Esd Gc Pfd Rdr RT	**MARRAKECH II** **Societe Marocaine de Peche Maritime (SOMAPEM)** Casablanca Morocco	**257** 107 170	BV	**1977** Const. Nav. Santodomingo—Vigo (525) 35,41 3,801 30,51 8,01 5,92 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 220 × 280 reduction geared 746kW (1 000bhp) Deutz Hijos de J. Barreras S.A. Spain
7521156 EHIZ Df Esd RT	**MARRECA UNO** **Manuel Aboy Corbacho** Gijon Spain	**225** 100 —	BV	**1977** Ast. Ojeda y Aniceto S.A.—Aviles (37) 33,02 7,01 29,01 7,00 3,97 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 225 × 300 746kW (1 000bhp) Alpha Cons. Echevarria Bermeo
7930993 PFVQ Esd Pfd Rdr RT	**MARRETJE** **J. Kramer & Zn.** Urk Netherlands	**266** 100 —		**1980** Schpsw. Hoogezand B.V. —Hoogezand (206) 36,25 8,08 3,401 32,11 8,01 4,42 1 dk	**M Fishing** Cutter Mchy.aft	Oil 4SA 12Cy. 220 × 380 1 119kW (1 500bhp) Brons Industrie N.V. Appingedam
7113571 PFVT 284 Esd Pfd Rdr RT	**MARRETJE** ex Cornelis Zeeman-80 **K. Visser & Zn.** Urk Netherlands	**163** 57 —		**1971** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (67) 32,72 7,04 3,499 28,81 6,99 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 2SA 8Cy. 190 × 350 716kW (960bhp) N.V. Mach. "Bolnes" Krimpen 10,5kn
7397672 OPEV 126 Esd Pfd Rdr RT	**MARRETJE** **Daniel Dobbelaere** Zeebrugge Belgium	**132** 48 —		**1970** Akerboom Yacht & Scheeps. —Bergum (115) 30,23 28,55 6,53 2,93 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 190 × 350 448kW (600bhp) N.V. Mach. "Bolnes" Krimpen
7230159 PFUP 24 Esd Pfd Rdr RT	**MARRIE JACOB** **J. Bakker & Zoon** Den Helder Netherlands	**174** 63 —		**1972** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (71) 34,04 7,07 3,506 31,20 7,01 3,59 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 9Cy. 240 × 260 921kW (1 235bhp) Stork-Werkspoor Diesel B.V. Zwolle 12kn
6400173 EDZZ Df Esd RT	**MARRUCHIPI** **Pesquerias Alza S.L.** La Coruna Spain	**188** 109 —	BV	**1963** S.A. Balenciaga—Zumaya 34,09 6,35 28,61 6,18 3,61 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 4Cy. 315 × 480 298kW (400bhp) Duvant Carmelo Unanue Zumaya Fuel 80,5t 9,25kn
7346348 PFVV 117 Df Esd Gc Rdr RT	**MARRY JACOB** **Rederij J. van Duyn** Katwijk aan Zee Netherlands	**226** 83 —		**1974** Ch. & Arme. A. Seghers—Oostende (C.55) 33,02 7,55 2,998 29,01 7,51 4,12 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 918kW (1 230bhp) Stork-Werkspoor Diesel Ams

5023796 PFVY 149 Df Esd RT	**MARRY MARTIN** ex Arie Jacob-70 **Rederij Krijgsman** Katwijk aan Zee Netherlands	**192** 82 —			**1961** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1293) 33,61 28,91 6,30 3,38 RW	**M Fishing** Side Trawler	Oil 4SA 8Cy. 250 × 350 448kW (600bhp) D. & J. Boot "De Industrie" Alphen a/d R
5179442 SXPI 5617 Df Esd RTm/v	**MARS** ex Venus-77 ex Singapore-75 ex Kaitoke-72 **Ioansun S.A.** Zea Shipping Ltd. Piraeus Greece	**3 368** 1 942 5 271	✠**100A1** ✠**LMC**	CS 12/75 EL v 1¾"SQ FN 2300	**1948**-9 A. Stephen & Sons Ltd.—Glasgow (617) 105,21 15,40 6,808 99,27 15,24 7,93 P & B 49,4 F 11,9 1 dk RW rf 76 NS in lower part of holds 5BH WB941t	**M General Cargo** 3 Ho 23,0 21,1 ER 16,5 G.6 710 B.6 540 In.283 3 Ha (stl) (13,8 14,5 × 6,1) ER (15,1 × 6,1) 12W Der 1(25) 12(5)	Oil 2SA 6Cy. 600 × 1040 2 238kW (3 000bhp) Sulz A. Stephen & Sons Ltd. Glasgo Gen 4 × 100kW 220V d.c. Fuel 349,5t (d.o.) 11,25k
5315606 ODMW B2724 Df Esd Gc Rdr RTm	**MARS** ex Centra-80 ex Schwarzenbek-72 **Dutch-Belgian-Trading B.V.** Beirut Lebanon	**2 467** 1 242 4 743 **3 953** 2 560 5 800		GL	**1958** Orenstein Koppel & Luebecker —Luebeck (537) 111,36 14,86 6,138/6,916 102,93 14,81 9,00 P 10,1 B 20,2 F 11,9 1 dk & S dk RW	**M General Cargo** OSD/CSD 3 Ho 15,0 29,0 29,0 G.7 983 B.7 236 5 Ha (stl) (9,8 8,3 9,8 9,0 9,8 × 6,4) 10W Der 1(25) 1(10) 10(3-5)	Oil 2SA 9Cy. 520 × 900 2 238kW (3 000bhp) Masch. Augsburg-Nuernberg (MAN) Augsbur Gen 2 × 188kW 1 × 150kW 380V 50Hz a.c. Fuel 528,5t (d.o.) 13,5k
6805086 UNLX M-3157 Df Rdr	**MARS** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**699** 265 336		RS	**1964** ............U.S.S.R. 54,26 9,48 3,823 49,99 9,45 4,75 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) E made74 fitted— Schwermasch. Karl Liebknecht Magdebur Gen 3 × 88kW Controllable pitch propeller 12k
5226386 UQPC M-16785 Df Esd	**MARS** **U.S.S.R.** Murmansk U.S.S.R.	**650** 257 250		(RS)	**1953** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (138) 60,51 9,02 4,192 8,97 4,91 P 4,0 F 13,2	**S Fishing** Side Trawler 2 Ho G.399 4 Ha (0,6 0,6 × 0,6) (1,5 × 0,9) (3,0 × 1,5)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Finnboda Varf Stockhol
7391707 UJKX Esd Gc Pfd Rdr RT	**MARS** ex Sea Worker-79 **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**300** 87 316	✠**100A1** tug ✠**LMC**	SS 1/79 EL I $\frac{15}{16}$"U2 FN 478	**1975**-2 Brodogradiliste "Tito"—Apatin (921) 39,71 10,22 4,611 32,16 9,56 5,31 RFD 15,9 F 16,2 1 dk rf nil 6BH WB46T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Mchy.aft	2 Vee Oil 4SA each 16Cy. 225 × 300 sr geared to sc. shaft Alpha-Diesel A/S Frederiksha Gen 2 × 112kW 400V 50Hz a.c. 2 Controllable pitch propellers aft Thw. thrust propeller fwd Fuel (d.o.)
6856308 UZQI M-21640	**MARS** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**255** 88 111		RS	**1952** ....East Germany 38,51 7,37 2,801 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho In.275 2 Ha (each 1,2 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 E made70 fitted— Schwermasch. Karl Liebknecht Magdebur Fuel (d.o.) 9k
5099020 XPZZ D947 Df Esd Rdr RT	**MARS** ex Eirikur Jallur-72 **P/f Nypan** Eivind Rasmussen Sandevaag Faroe Islands	**254** 109 —		NV	**1962** Elektrosveis Alsaker & Ottesen —Sagvag (8) 37,29 7,52 32,92 7,50 1 dk BK 132	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,1) (1,6 1,6 × 1,3) ER Der 1(2)	Oil 2SA 8Cy. 260 × 400 656kW (880bhp) NE 78 Alpha-Diesel A/S Frederiksha Gen 1 × 25kW 1 × 7kW 220V d.c. Fuel (d.o.)
5226398	**MARS** ex Geert-56 ex Adara-53 ex Germaan-50 **Orman & Sons** Oranjestad Netherlands Antilles	**200** 112 225		(BV)	**1935** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (162) 35,21 6,35 2,286 6,30 2,52 P 10,4 F 4,0 1 dk R	**M General Cargo** 1 Ho ER G.315 B.297 2 Ha (14,4 11,8 × 3,8) ER 1W Der 2(1)	Oil 2SA 3Cy. 220 × 380 134kW (180bhp) NE 68 Appingedammer Brons Appingeda Fuel (d.o.)
7047277 WZT4818 526607 Df Esd Gc Pfd Rdr RTh/v	**MARS** **Puget Sound Tug & Barge Co.** Seattle, Wa United States of America	**194** 132 —		AB	**1970** McDermott Shipyard—Amelia, La (163) 41,64 11,28 5,160 39,22 11,13 5,80 1 dk BK 152	**TM Tug**	2 Oil 2SA each 16Cy. 230 × 254 General Motors Corp. La Grange, Illino Gen 2 × 75kW 220V 60Hz a.c. Fuel 99,5t 15k
7003867 WF3716 266853 Esd Rdr RTv	**MARS** **Boston Tow Boat Co.** Boston, Ma United States of America	**192** 77 —		(AB)	**1953** Gulfport SB. Co.—Port Arthur, Tx (427) 31,40 7,90 3,547 29,47 7,66 3,94 RW BK 64	**D-E Tug**	Oil 2SA 12Cy. 222 × 267 driving 1 gen. 814kW 560V d.c. connected to 1 elec. motor General Motors Corp. Detroit, Fuel 60,0t (hvf) 11k
7003776 WV6542 299368 Df Esd Pfd Rdr RTm	**MARS** **Hospital Trust Leasing Corp.** New Bedford, Ma United States of America	**186** 127 —			**1965** Mangone SB. Corp.—Houston, Tx *35,00* 8,54 35,13 8,49 2,47 1 dk rf 787	**TM Supply Ship** Deck Cargo 1 Ho 8,8 ER 1 Ha (stl) (1,2 × 1,8) ER	2 Oil 2SA each 16Cy. 108 × 127 1 044kW (1 400bhp) General Motors Corp. Detroit, Gen 2 × 60kW 120V 60Hz a.c. 12,5k
5428154 WM8972 214670 Rdr RT	**MARS** **Hvide Shipping Inc.** Miami, Fl United States of America	**183** 125 —			**1916** Harlan & Hollingsworth—Wilmington, De *31,09* 7,62 3,642 31,09 7,47 3,84 1 dk R	**M Tug**	Oil 2SA 16Cy. 216 × 273 E made44 fitted58 General Motors Corp. U.S

7734533 Rdr RT	**MARS** **Zarzad Portu Gdynia** Gdynia Poland	**179** 0 —	PR	**1977** Ghorokhovetskiy Sudostroitelnyy Zavod—Ghorokhovets (353) 29,06 3,750 8,35 4,35 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Gen 2 × 30kW 230V a.c. 10,5kn
7831848 RT	**MARS** **U.S.S.R.** U.S.S.R.	**163** 39 88	RS	**1980** .............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (stl) (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
6502696 LZGH 81 Rdr	**MARS** **Bourgas Port Authority** Bourgas Bulgaria	**147** — —	BR ✠Classed LR until 7/67	**1964**-12 Atlantic SB. Co. Ltd.—Newport, Mon. (91) 30,46 7,68 2,861 27,44 7,32 3,56 BK 127	**M Tug**	Oil 4SA 6Cy. 318 × 368 Ruston & Hornsby Ltd. Lincoln Gen 2 × 24kW 220V d.c.
7338327 WX9922 510374 Gc Rdr RTv	**MARS** **Intracoastal Towing & Transportation Corp.** Houston, Tx United States of America	**138** 94 —		**1967** Bludworth Shipyard Inc.—Houston, Tx 27,44 8,23 25,07 8,13 3,18 1 dk	**M Tug**	Vee Oil 2SA 16Cy. 222 × 267 General Motors Corp. U.S.A. Gen 2 × 60kW 220V 60Hz a.c. Fuel (d.o.)
5177963 OWPM	**MARS** ex Jytka-69 ex Uta-57 ex Hamme **Lars K. Larsen** Horsens Denmark	**112** 56 162	GL	**1899** Bremer Vulcan Schiffbau & Mfbk. —Vegesack 29,16 5,39 3,353 5,36 1 dk R len 24	**Aux M General Cargo** Schooner 1 Ho G.227 1 Ha (9,6 × 2,5) 1W Der 1(1)	Oil 4SA 6Cy. 127 × 145 114kW (153bhp) NE 66 A/B Scania Vabis Sodertalje Fuel (d.o.)
7126712 HPPJ 8748-78 Df Esd Gc Pfd Rdr RT	**MARS GAS** ex Kyokuyo Maru-78 **Taparna (Panama) S.A.** Panama Panama	**1 971** 1 175 2 247	NK	**1971** Mie Zosen K.K.—Yokkaichi (26) 90,71 12,63 5,068 83,01 12,60 6,10 P 18,0 F 8,3 1 dk	**M Liquefied Gas Carrier** LPG 3 Ta (stl) ER L.(gas) 2 636	Oil 2SA 6Cy. 390 × 650 2 238kW (3 000bhp) Kobe Hatsudoki K.K. Nagasaki Gen 2 × 120kW 445V a.c. Fuel 499,0t-11,0pd 13kn
7324247 UPCW M-32064 Df Esd Gc Rdr RT	**MARS-2** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	**2 581** 888 1 290	RS	**1973** .............U.S.S.R. 83,90 14,03 5,709 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V d.c. Controllable pitch propeller 12,25kn
5206269 Df Esd Pfd Rdr RTm	**MARSA** ex Oleos-74 ex Malcolm Pace-70 ex Leo-67 **Carmelo Sanfilippo** Italy	**1 792** 712 2 151	(BV) ✠Classed LR until 11/67	**1947**-9 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1832) 90,48 12,86 5,246 85,48 12,81 7,70 1 dk & S dk RW rf 203	**S General Cargo** OSD 12P 3 Ho 14,3 19,2 ER 13,4comb. G.4 140 B.3 789 4 Ha (6,8 × 4,2) (8,9 × 4,8) ER (6,1 4,1 × 4,2) 8W Der 2(10) 6(5)	T 3Cy. 495 813 & 1372 × 914 & LP turb with dr gearing & hydraulic coupling 1 417kW (1 900ihp) Swan, Hunter & Wigham Richardson Newcastle Gen 1 × 15kW 1 × 10kW 110V d.c. Fuel 288,5t (o.f.) 13,5kn
7328944 5ALC Df Esd Gc Pfd Rdr RTv	**MARSA EL HARIGA** **General National Maritime Transport Co.** Tripoli Libya	**25 765** 13 948 47 534	**✠100A1** oil tanker **✠LMC** **(IGS)** EL Kt $2\frac{11}{16}$"U3 FN 8734	**1974**-5 Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (174) 206,43(BB) 29,06 12,078 194,01 29,01 16,01 P 9,2 F 17,4 1 dk rf nil 8BH WB11039T incl. 8400T in clean ballast tanks	**M Tanker** 15 Ta ER L.(oil) 56 160 HeCls. BC Der 2(10)	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao 2 WTAuxB (o.f.) 2,41N/mm² (24,5kgf/cm²) AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 450kW 440V 60Hz a.c. Fuel 185,0t (d.o.) 2 090,0t (hvf)-44,0pd 15kn
7001340 6VHY 219 Df Esd RT	**MARSASSOUM** **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	**302** 136 122	BV	**1969** Con. Mec. de Normandie—Cherbourg 35,01 8,67 31,40 8,49 3,79 2 dks	**M Fishing** Stern Trawler Ref 8 Ta In.173 8 Ha (each 1,1 × 1,1) Der 2(1)	Vee Oil 4SA 12Cy. 175 × 180/192 627kW (840bhp) Soc. Alsacienne de Const. Mec. Mulhouse Gen 2 × 144kW 220/380V 50Hz a.c. Fuel (d.o.) 11kn
5226441 LW3631	**MARSDEN** **Compania Argentina de Navegacion Angel Gardella Ltda.** Buenos Aires Argentina	**298** 113 —	✠Classed LR until 2/28	**1923**-10 J. P. Rennoldson & Sons Ltd. —South Shields (322) *32,01* 7,78 ... ... R	**S Tug**	T 3Cy. 419 686 & 1118 × 762 J. P. Rennoldson & Sons Ltd. South Shields
5226453 MXRM 186859 RT	**MARSDEN** **Wear Tugs Ltd.** Lawson-Batey Tugs Ltd. Newcastle upon Tyne United Kingdom	**122** 0 —	**✠100A1** SS 4/80 tug **LMC** EL (b) 1" FN 264	**1956**-7 P. K. Harris & Sons Ltd. —Appledore (60) 28,45 7,70 2,699 25,61 7,09 3,20 rf 610 4BH WB33t	**M Tug**	Oil 2SA 12Cy. 216 × 254 with hydraulic coupling & sr geared E made44 refitted56 General Motors Corp. Cgo Gen 2 × 28kW 110V d.c. Fuel (d.o.)
5416565 Rdr RT	**MARSDIEP** **N.V. Texel's Eigen Stoomboot Onderneming (TESO)** Oudeschild, Texel Netherlands	**1 604** 623 —	BV	**1963** Zaanlandsche Schps. Maats. —Zaandam (499) 68,00 16,57 4,204 60,00 16,11 5,85 2 dks	**D-E RoRo Cargo/Ferry** Vehicles 750P Bow & Stern doors	2 Oil 4SA each 8Cy. 222 × 292 total 1 194kW (1 600bhp) driving 3 gen. each 130kW connected to 4 elec. motors each of 1 119kW (1 500shp) geared to 2 sc. shafts Blackstone & Co. Ltd. Stamford 1 propeller aft, 1 fwd 13,5kn

8010037	**MARSEA FOUR** **Marsea Marine Inc.** United States of America	**300** — 1 200	AB (Class cont.)	51,85 12,20 4,27 1 dk	**1980** Halter Marine Inc.—Moss Point, Ms (940)	**TM Supply Ship** Deck Cargo	2 Oil 1 977kW (2 650bhp) U.S.A
8010001	**MARSEA ONE** **Marsea Marine Inc.** United States of America	**300** — 1 200	AB (Class cont.)	51,85 12,20 4,27 1 dk	**1980** Halter Marine Inc.—Moss Point, Ms (937)	**TM Supply Ship** Deck Cargo	2 Oil 1 977kW (2 650bhp) U.S.A
8010025	**MARSEA THREE** **Marsea Marine Inc.** United States of America	**300** — 1 200	AB (Class cont.)	51,85 12,20 4,27 1 dk	**1980** Halter Marine Inc.—Moss Point, Ms (939)	**TM Supply Ship** Deck Cargo	2 Oil 1 977kW (2 650bhp) U.S.A
8010013	**MARSEA TWO** **Marsea Marine Inc.** United States of America	**300** — 1 200	AB (Class cont.)	51,85 12,20 4,27 1 dk	**1980** Halter Marine Inc.—Moss Point, Ms (938)	**TM Supply Ship** Deck Cargo	2 Oil 1 977kW (2 650bhp) U.S.A
6611239 TO2076 2025 RTv	**MARSEILLAIS 1** **Compagnie Chambon Societe Generale de Remorquage et de Travaux Maritimes** Marseille France	**124** — —	BV	23,40 7,50 4,217 7,45 1 dk	**1966** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (553-2)	**M Tug**	Oil 4SA 6Cy. 360 × 450 Motorenw. Mannheim A.G. (MWM) Mannhe Gen 2 × 35kW 220V d.c. Directional propeller Fuel (d.o.) 11,5k
6606753 TO2068 2006 RTv	**MARSEILLAIS 2** **Compagnie Chambon Societe Generale de Remorquage et de Travaux Maritimes** Marseille France	**124** — —	BV	23,40 7,50 4,217 7,45 1 dk	**1965** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (553-1)	**M Tug**	Oil 4SA 6Cy. 360 × 450 Motorenw. Mannheim A.G. (MWM) Mannhe Gen 2 × 35kW 220V d.c. Directional propeller Fuel (d.o.) 11,5k
6621105 TO2083 2039 RTv	**MARSEILLAIS 7** **Compagnie Chambon Societe Generale de Remorquage et de Travaux Maritimes** Marseille France	**124** — —	BV	23,37 7,50 4,217 7,45 1 dk	**1967** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (553-3)	**M Tug**	Oil 4SA 6Cy. 360 × 450 Motorenw. Mannheim A.G. (MWM) Mannhe Gen 2 × 35kW 220V d.c. Directional propeller Fuel 35,5t (d.o.) 11,5k
5226518 TO2045 1924 RTv	**MARSEILLAIS 8** **Compagnie Chambon Societe Generale de Remorquage et de Travaux Maritimes** Marseille France	**122** — —	BV	*22,47* 7,52 7,45 1 dk	**1962** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (499-1)	**M Tug** Mchy.aft	Oil 4SA 6Cy. 310 × 460 Swiss Locomotive & Mch. Works Winterth Gen 2 × 30kW 220V d.c. Fuel 35,5t (d.o.) 10,5k
7526754 FO8729 Rdr RT	**MARSEILLAIS 9** **Compagnie Chambon Societe Generale de Remorquage et de Travaux Maritimes** Marseille France	**209** 0 111	BV	28,88 2,401 27,01 8,51 3,51 1 dk	**1977** At. & Ch. de la Manche—Dieppe (1257)	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 280 Crepelle et Cie. Lil 12,5k
6422860 TO2100 RTv	**MARSEILLAIS 10** **Compagnie Chambon Societe Generale de Remorquage et de Travaux Maritimes** Marseille France	**122** — —	BV	23,40 7,52 4,217 7,45 1 dk	**1964** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (528)	**M Tug** Mchy.aft 1 Ha (1,2 × 1,2)	Oil 4SA 8Cy. 250 × 300 Swiss Locomotive & Mch. Works Winterth Gen 2 × 30kW 220V d.c. Fuel 35,5t (d.o.) 10
5406974 TO2046 1929 RTv	**MARSEILLAIS 11** **Compagnie Chambon Societe Generale de Remorquage et de Travaux Maritimes** Marseille France	**125** — —	BV	*23,50* 7,50 7,45 1 dk	**1962** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (499-2)	**M Tug** Mchy.aft	Oil 4SA 6Cy. 310 × 460 Swiss Locomotive & Mch. Works Winterth Gen 2 × 30kW 220V d.c. Fuel 35,5t (d.o.) 10,5
6226515 TO2054 1939 RTv	**MARSEILLAIS 13** **Compagnie Chambon Societe Generale de Remorquage et de Travaux Maritimes** Marseille France	**122** — —	BV	23,40 7,52 4,217 7,45 1 dk	**1963** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (499-3)	**M Tug**	Oil 4SA 6Cy. 310 × 460 Swiss Locomotive & Mch. Works Winterth Gen 2 × 30kW 220V d.c. Fuel 35,5t (d.o.) 10,5
6405604 TO2051 1960 RTv	**MARSEILLAIS 14** **Compagnie Chambon Societe Generale de Remorquage et de Travaux Maritimes** Marseille France	**122** — —	BV	23,40 7,52 4,217 7,45 1 dk	**1964** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (514)	**M Tug** Mchy.aft	Oil 4SA 8Cy. 250 × 300 Swiss Locomotive & Mch. Works Winterth Gen 2 × 30kW 220V d.c. Fuel 35,5t (d.o.) 10,75
7208596 FSLY Df Esd Rdr RT	**MARSEILLAIS 15** **Compagnie Chambon Societe Generale de Remorquage et de Travaux Maritimes** Marseille France	**248** — —	BV	31,63 9,25 29,37 8,79 3,66 1 dk	**1972** Ziegler Freres—Dunkerque (184)	**M Tug**	2 Oil 4SA each 8Cy. 260 × 280 Crepelle et Cie. Li 11,5

7211165 FSMG Df Esd Rdr RT	**MARSEILLAIS 16** **Compagnie Chambon Societe Generale de Remorquage et de Travaux Maritimes** Marseille France	**248** — —	BV	**1972** Ziegler Freres—Dunkerque (185) 31,63 9,25 29,37 8,79 3,66 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 280 Crepelle et Cie. Lille 11,5kn
7503477 FTHN Df Esd Rdr	**MARSEILLAIS 17** **Compagnie Chambon Societe Generale de Remorquage et de Travaux Maritimes** Marseille France	**248** 29 —	BV	**1976** Ch. & At. de la Perriere—Lorient (305) 31,42 3,652 29,01 8,81 4,35 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 280 Crepelle et Cie. Lille 12kn
5287562 OWXW D994 Df Esd Rdr RTh	**MARSELIS** ex Gaytari-79 ex Putte Pan-76 **P/R Marselis** Sten-Trans Aalborg A.p.S. Odense Denmark	**296** 111 594	BV	**1962** I/S Orskovs Staalskibsvaerft —Frederikshavn (19) 48,01 8,67 2,998 45,65 8,64 3,56 1 dk	**M Dredger/Sand Carrier** Suction Ice strengthened 1 Ho 31,0 ER G.708 B.623 2 Ha (each 10,8 × 5,0) ER 2W Der 2(2)	Oil 2SA 4Cy. 260 × 400 298kW (400bhp) NE 71 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 30,5t (d.o.) 10kn
7207839 WYZ3 964 532142	**MARSH ISLAND** **B A Leasing Corp.** Morgan City, La United States of America	**538** 366 —		**1971** Burton Shipyard Inc.—Port Arthur, Tx *49,57* 10,09 3,56	**M Fishing**	Oil 1 141kW (1 530bhp) .... Fuel (d.o.)
7341752 A8OM 5138 Df Esd Gc Rdr RTv	**MARSHA** **Pacific Grand Carriers Co. Corp.** Monrovia Liberia	**9 042** 6 274 15 261	AB	**1975** Austin & Pickersgill Ltd.—South Dock, Sunderland (447) 141,00 20,45 8,856 134,32 20,43 11,74 2 dks	**M General Cargo** 5 Ho 11,6 12,1 13,6 12,8 ER 11,3 G.21 725 B.19 873 5 Ha (stl) (11,6 × 6,6) (12,1 13,6 12,8 × 8,4) ER (11,3 × 6,6) 10W Der 10(10)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Sulzer G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 280kW 440V 60Hz a.c. Fuel 1 023,0t (hvf) 14,5kn
7742906 592510	**MARSHAL** **Politician Shrimp Co. Inc.** Galveston, Tx United States of America	**103** 70 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) Caterpillar Tractor Co. U.S.A.
6609743 UHBN M-28117 Df Esd Gc Pfd Rdr RT	**MARSHAL BIRYUZOV** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**15 090** 8 154 22 630	RS	**1966** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (207) 186,01 23,45 9,810 174,02 23,40 12,55 1 dk	**M Tanker** Ice strengthened 1 Ho 27 Ta ER B.587 L.(oil) 29 472 HeCls. BC 1 Ha (5,0 × 3,4) 5W Der 1(5)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Tvornica Dizel Motora "Uljanik" Pula Fuel 2 296,5t (d.o.)-42,5pd 17kn
7362550 UNES M-32655 Df Esd Gc Rdr RT	**MARSHAL BUDYONNYY** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**59 581** 40 024 101 877	RS	**1974** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B524/01) 244,51 38,77 16,003 236,00 38,71 22,00 1 dk	**M Ore/Bulk/Oil Carrier** Ice strengthened Str. ore cargoes 9 Ho/Ta ER 1 Ta G.103 590 L.(oil) 107 188 9 Ha (stl) (11,7 11,7 14,4 11,7 14,4 11,7 14,4 11,7 14,4 × 17,9) ER 2W Der 2(10)	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer H. Cegielski Poznan Gen 3 × 760kW 400V 50Hz a.c. 14,75kn
7528702	**MARSHAL GOVOROV** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**65 763** 42 717 116 283	RS	**1978** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B527/02) 245,52 17,501 236,02 38,71 27,01 F - 1 dk rf nil	**M Ore/Bulk/Oil Carrier** Ice strengthened 9 Ho/Ta ER G.130 000 L.(oil) 123 500 HeCls. C 9 Ha (stl) (11,5 13,4 11,5 13,4 13,4 13,4 13,4 13,4 11,5 × 17,9) ER Cr 2(4,5)	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer H. Cegielski Poznan 14,5kn
7528697 Rdr RT	**MARSHAL GRECHKO** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**65 763** 42 717 116 283	RS	**1978** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B527/01) 245,50 17,501 236,00 38,71 27,01 F - 1 dk rf nil	**M Ore/Bulk/Oil Carrier** Ice strengthened 9 Ho/Ta ER G.120 830 L.(oil) 123 500 HeCls. C 9 Ha (stl) (11,5 13,4 11,5 13,4 13,4 13,4 13,4 13,4 11,5 × 17,9) ER Cr 2(4,5) Der 2(15)	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer H. Cegielski Poznan 14,5kn
7384443 UMUF M-32700 Df Esd Gc Rdr RT	**MARSHAL KONYEV** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**59 581** 40 024 102 538	RS	**1975** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B524/03) 244,51 38,77 16,003 236,00 38,71 22,00 1 dk	**M Ore/Bulk/Oil Carrier** Str. ore cargoes Ice strengthened 9 Ho/Ta 1 Ta ER G.103 590 L.(oil) 107 188 9 Ha (stl) (11,7 11,7 14,4 11,7 14,4 11,7 14,4 11,7 14,4 × 17,9) ER 2W Der 2(10)	Oil 2SA 8Cy. 900 × 1500 17 307kW (23 200bhp) Sulzer H. Cegielski Poznan Gen 2 × 760kW 400V 50Hz a.c. 15kn
7052430 EWAH M-30453 Df Esd Gc Rdr RT	**MARSHAL MALINOVSKIY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**5 120** 2 387 5 170	RS	**1970** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,53 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 1 gen. connected to 1 elec. motor geared to sc. shaft U.S.S.R. 16,25kn

7041118 EVQB M-30585 Df Esd Gc Rdr RT	**MARSHAL MERETSKOV** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**13 123** 6 121 9 967	RS	**1970** Stocznia Gdanska Im. Lenina—Gdansk (B69/16) 164,01 21,34 8,078 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 976 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) H. Cegielski	B&W Poznan 15,25k
7384431 UTZR M-30670 Df Esd Gc Rdr RT	**MARSHAL ROKOSSOVSKIY** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**59 581** 40 024 102 140	RS	**1975** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B524/02) 245,50 38,77 16,003 236,00 38,71 22,00 1 dk	**M Ore/Bulk/Oil Carrier** Ice strengthened Str. ore cargoes 9 Ho/Ta ER 1 Ta G.103 590 L.(oil) 107 188 9 Ha (stl) (11,7 11,7 14,4 11,7 14,4 11,7 14,4 11,7 14,4 × 17,9) ER 2W Der 2(10)	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) H. Cegielski Gen 2 × 760kW 400V 50Hz a.c.	Sulzer Poznan 15k
7028946 EWAG M-30450 Df Esd Gc Rdr RT	**MARSHAL ROKOSSOVSKIY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**5 942** 2 844 5 170	RS	**1970** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,201 120,96 16,79 9,53 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 1 gen. connected to 1 elec. motor geared to sc. shaft	U.S.S.R 16,5k
7034268 EVQA M-30571 Df Esd Gc Rdr RT	**MARSHAL SOKOLOVSKIY** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**13 123** 6 121 9 967	RS	**1970** Stocznia Gdanska Im. Lenina—Gdansk (B69/15) 164,01 21,34 8,078 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 976 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) H. Cegielski	B&W Poznan 15,25k
7740568 EMYW S-34685 Df Esd Gc Rdr RT	**MARSHAL VOROBYEV** **U.S.S.R. -Caspian Shipping Co.** U.S.S.R.	**2 484** 1 321 3 134	RS	**1978** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,671 108,01 12,98 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht	Magdebur 10,75k
7729980 UHUN M-33799 Df Esd Gc Rdr RT	**MARSHAL YAKUBOVSKIY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **4 537** 1 942 3 154	RS	**1978** ....Nikolayev 112,40(BB) 17,33 6,519 100,01 11,00 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.3 806 4 Ha (3,5 3,5 3,5 × 3,0) (2,2 × 1,9) 6W Der 6(3)	2 Oil 4SA each 6Cy. 525 × 720 geared to sc. shaft 5 222kW (7 000bhp) CKD Praha Controllable pitch propeller	Prah 15k
7528714 Df Esd Gc Pfd Rdr RT	**MARSHAL ZAKHAROV** **U.S.S.R.** U.S.S.R.	**65 762** 42 717 116 283	RS	**1979** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B527/03) 245,50 17,501 236,02 38,71 27,01 F - 1 dk rf nil	**M Ore/Bulk/Oil Carrier** Ice strengthened 9 Ho/Ta ER G.130 000 L.(oil) 123 500 HeCls. C 9 Ha (stl) (11,5 13,4 11,5 13,4 13,4 13,4 13,4 13,4 11,5 × 17,9) ER Cr 2(4,5)	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) H. Cegielski	Sulzer Poznan 14,5k
7435981 UVLQ M-33430 Df Esd Gc Rdr RT	**MARSHAL ZHUKOV** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**59 638** 39 725 103 307	RS	**1977** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B524/04) 244,38 38,74 16,001 236,00 38,71 22,00 1 dk	**M Ore/Bulk/Oil Carrier** Ice strengthened 9 Ho/Ta 1 Ta ER G.103 590 L.(oil) 107 188 9 Ha (stl) (11,6 11,6 14,4 11,6 14,4 11,6 14,4 11,6 14,4 × 17,9) ER 2W Der 2(10)	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) H. Cegielski Gen 2 × 760kW 400V 50Hz a.c.	Sulzer Poznan 15,5k
6519417 6ZKA 2334 Df Esd Gc Rdr RTm/h/v	**MARSHALL CLARK** **General Ore International Corp. & International Marine Owners Inc.** Sig. Bergesen D.Y. & Co. Monrovia Liberia	Ore **27 195** 16 449 86 179 Oil **47 551** 34 927	NV	**1965** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (607) 249,99(BB) 36,86 13,742 241,00 36,78 17,91 P 47,6 F 22,0 1 dk RW rf nil	**M Ore/Oil Carrier** 7 Ho/Ta 31,0 15,5 31,0 15,5 31,0 15,5 31,0 ER G.44 533 L.(oil) 102 790 11 Ha (stl) (10,9 10,9 10,9 10,9 10,9 9,9 9,9 10,9 10,9 10,9 10,9 × 12,7) ER Der 3(5)	Oil 2SA 9Cy. 840 × 1800 15 442kW (20 700bhp) Hitachi Zosen Gen 1 × 550kW 450V 60Hz a.c. Fuel 4 316,0t (hvf)	B&W Os 16,5k
5226570 GVZV 185368 Rdr RTm	**MARSHLEA** **Ronez Ltd.** Huelin-Renouf Shipping Services Jersey United Kingdom	**505** 289 835 676	100A1 SS 5/78 **LMC** EL I LR class withdrawn	**1957** Kalmar Varv A/B—Kalmar (388) 56,01 9,53 3,607 50,02 9,50 4,02 P 9,5 F 8,3 1 dk RW rf 127 conv General Cargo 78 NS 3BH WB292t	**M Cement Carrier** Self-unloader 2 Ho 17,6 9,7 ER G.1 065 B.980 2 Ha (stl) (12,6 7,4 × 5,0) ER 1W Cr 1(2,5) Der 2(2,5)	Oil 4SA 6Cy. 290 × 420 sr geared 515kW (690bhp) Maschinenbau Kiel A.G. Gen 2 × 18kW 110V d.c. Fuel 51,0t (d.o.)	Ki 11k
7038018 ESHS M-6214 Df Esd Rdr RT	**MARSIANIN** **U.S.S.R.** Kaliningrad U.S.S.R.	**662** 247 306	(RS)	**1969** .............U.S.S.R. 54,26 9,38 3,591 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho B.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Gen 3 × 88kW Controllable pitch propeller	Magdebu 12k
7392256 GUUZ 366284 Esd Gc Pfd Rdr RT	**MARSMAN** **Rowbotham Tankships Ltd.** London United Kingdom	**1 513** 835 2 324	✠100A1 SS 6/80 chemical tanker Type A SG up to 1.6 in association with an approved list of cargoes(cc) ✠LMC UMS EL P $1\frac{7}{16}$"U2 FN 1450	**1976**-9 Cochrane & Sons Ltd.—Selby (1561) 79,51 13,54 5,265 74,00 13,50 6,10 P 9,2 RQD 37,5 RFD 9,5 F 9,8 1 dk rf nil 12BH WB1133t incl. Comb. btm. & STs 1047t	**M Tanker** Chemical 14 Ta ER L.2 459	Vee Oil 4SA 16Cy. 241 × 305 reverse reduction geared 1 999kW (2 680bhp) W. H. Allen, Sons & Co. Ltd. db 0,83N/mm² (8,4kgf/cm²) Gen 3 × 125kW 415V 50Hz a.c. Fuel 168,0t (d.o.)-11,0pd	Bedfo 13,75k

5036236 EAZB 625 Df Esd Gc RT	**MARSOPA** ex Barazar-68 **Atumber S.A.** Villagarcia Spain de Arosa	**619** 328 736	BV (AB)	**1956** Ast. de T. Ruiz de Velasco—Bilbao (54) 54,21 8,84 4,274 47,22 8,81 4,81 P 10,1 F 6,4 1 dk rf 102	**M General Cargo** Ref. 2 Ho ER In.963 2 Ha ER	Oil 4SA 8Cy. 295 × 420 746kW (1 000bhp) NE 68 La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 64,0t 10kn
7002227 Gc Rdr RT	**MARSOPA** **Transportadora de Sal S.A.** Isla de Cedros Mexico	**297** 63 451	(AB)	**1970** Ast. de Marina—Salina Cruz 28,17 3,953 27,06 9,45 4,50	**TM Tug**	2 Vee Oil each 12Cy. 230 × 254 General Motors Corp. U.S.A. Fuel 181,0t
8028802	**MARSOPLA** **Fortuna Grande Panama S.A.** Panama Panama	**440** — —	NK (Class cont.)	**1980** Kanasashi Zosensho—Shimizu (2060) ... ... 1 dk	**M Fishing** Line-fishing	Oil Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
6511594 OUZD Rdr RT	**MARSTAL** **Marstalfaergen K/S** Marstal Denmark	**407** 185 598	BV	**1965** P. Hoivolds M/V A/S—Kristiansand (35) 43,69 10,04 2,401 40,52 10,01 3,41 1 dk RW	**M RoRo Cargo/Ferry** Vehicles —P	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Maschinenbau Kiel G.m.b.H. Kiel Fuel 26,5t (d.o.) 11kn
7607027 3YCM Esd Rdr RT	**MARSTEIN** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Losavdelingen)** Oslo Norway	**23** 9 —	✠**100A1** Norwegian coastal service ✠**LMC** EL (A) $\frac{7}{16}$"U1 FN 80	**1976** A/S Fjellstrand—Omastrand (1493) 13,24 4,53 11,97 4,40 2,27 1 dk rf- Box K 2BH	**Aluminium Alloy TM Pilot Launch**	2 Vee Oil 2SA each 8Cy. 108 × 127 reverse reduction geared to sc. shafts 358kW (480bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 1,75kW 24V d.c. Fuel (d.o.)
7032765 ESQA M-27407 Df Esd Gc Rdr RT	**MART SAAR** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**2 691** 847 1 451	RS	**1969** .............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,2 1,2 × 1,3) (1,9 1,9 × 1,9) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
7305954 EDRS 828 Df Esd Gc Rdr RTh	**MARTA** **Compania Naviera Vascongada S.A.** Bilbao Spain	T.Mk **7 829** 5 043 15 866 **11 383** 7 221 19 052	✠**100A1** SS 1/77 strengthened for heavy cargoes ✠**LMC** EL Dt $2\frac{1}{8}$"U3 FN 4940	**1973**-6 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (262) 147,02(BB) 22,86 —/9,900 136,00 22,80 13,52 P 7,4 F 12,2 1 dk 2nd dk in Nos. 1 & 3 holds rf nil DK DK fwd NS 8BH WB3180t incl. Comb. btm & STs in all holds 2091t DTf222t	**M General Cargo** 5 Ho 16,1 28,3 11,2 26,9 15,0 ER G.25 679 B.24 219 5 Ha (stl) (10,9 × 7,7) (19,5 6,2 19,5 9,7 × 12,6) ER Cr 3(10)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) MAN Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 159,5t (hvf) 15,5kn
7727231 Gc	**MARTABAN-3** **Myanma Oil Corp.** Rangoon Burma	**200** — 230	BV (Class cont.)	**1978** Selco Shipyard Pte. Ltd.—Singapore (274) 51,41 1,201 47,02 10,01 2,42	**TM Landing Craft**	2 Oil 4SA each 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. U.S.A.
7727229 Gc	**MARTABAN-4** **Myanma Oil Corp.** Rangoon Burma	**200** — 230	BV (Class cont.)	**1978** Selco Shipyard Pte. Ltd.—Singapore (273) 51,41 1,201 47,02 10,01 2,42	**TM Landing Craft**	2 Oil 4SA each 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. U.S.A.
7727217 Gc	**MARTABAN-5** **Myanma Oil Corp.** Rangoon Burma	**200** — 230	BV (Class cont.)	**1978** Selco Shipyard Pte. Ltd.—Singapore (272) 51,41 1,201 47,02 10,01 2,42	**TM Landing Craft**	2 Oil 4SA each 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. U.S.A.
7727205 Gc	**MARTABAN-6** **Myanma Oil Corp.** Rangoon Burma	**200** — 230	BV (Class cont.)	**1978** Selco Shipyard Pte. Ltd.—Singapore (271) 51,41 1,201 47,02 10,01 2,42	**TM Landing Craft**	2 Oil 4SA each 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. U.S.A.
5201740 PVGC 2509 RT	**MARTE** ex Lady Rosemary-66 ex Empire Farm-47 **Wilson Sons S.A., Comercio Industria e Agencia de Navegacao** Santos Brazil	*260* — —	*Classed BC until 12/68	**1942**-6 Scott & Sons—Bowling (363) 34,90 7,95 3,912 32,62 7,93 4,12 BK 178	**S Tug**	T 3Cy. 419 686 & 1168 × 762 Plenty & Son Ltd. Newbury Fuel 96,5t (o.f.) 9kn
7101243 WO8921 294147 Rdr RTm	**MARTECH OBSERVER** ex Capt. Carl-76 **D C H Marine Inc.** Houston, Tx United States of America	**196** 133 —		**1965** Burton Shipyard Co. Inc.—Port Arthur, Tx 37,50 7,93 2,718 34,09 3,81 1 dk	**TM Supply Ship** Deck Cargo	2 Oil each 6Cy. 159 × 203 582kW (780bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW Fuel (d.o.) 10kn
6805103 UFSY M-1438 Df Rdr	**MARTENOVETS** **U.S.S.R.** Odessa U.S.S.R.	**238** — 90	(RS)	**1956** .............U.S.S.R. 32,59 7,62 2,845 4,12	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 × 500 U.S.S.R. 10kn
5320869 IQRA 218 Df Esd RT	**MARTERESA** ex Servannaise-63 ex Nador-55 ex Tilthorn-52 **Jolanda Oliva** Torre del Greco Italy	**476** 246 690	(RI) ✠	**1941**-12 J. Lewis & Sons Ltd.—Aberdeen *47,25* 8,39 4,471 48,77 8,34 1 dk & S dk RW conv Side Trawler Fishing 47	**M General Cargo** 2 Ho	OSD Oil 2SA 6Cy. 290 × 500 448kW (600bhp) NE 47 Cie. de Const. Mec., CCM St. Denis

5295521 CUFQ A-1506-N Df Esd Gc Rdr	**MARTEREZA** ex Rio Alfusqueiro-76 **Sociedade de Pesca Rodrigues & Filhos (SOPROFIL)** Aveiro Portugal	**1 267** 791 —	✠Classed LR until 3/11/76	**1958**-3 Est. Sao Jacinto S.a.r.L.—Aveiro (41) 67,37 11,05 4,814 60,00 11,00 5,54 P 25,3 F 12,5 1 dk RW rf 584 conv Side-fishing Fishing 61	**M Fishing** Side Trawler Ice strengthened Mchy.aft	Oil 4SA 6Cy. 390 × 680 612kW (820bhp) N.V. Werkspoor Amsterdam Controllable pitch propeller 11,5kn
7224552 EEMY 1610 Df Esd Gc Pfd Rdr RT	**MARTES** **Union Naval de Levante S.A.** Compania Valenciana de Remolcadores S.A. Valencia Spain	**261** 7 138	**✠100A1** SS 12/80 tug **✠LMC** **UMS** EL (c) $\frac{13}{16}$"U2 FN 359	**1972**-10 Soc. Met. Duro Felguera—Gijon (73) 32,21 8,84 3,753 28,17 8,41 4,32 RAD 1,0 RFD 11,0 1 dk rf 508 BK 102 6BH WB18t	**M Tug**	Oil 4SA 6Cy. 360 × 450 dr geared MWM Cadiz Fabrica de San Carlos S.A. Gen 2 × 80kW 1 × 60kW 380V 50Hz a.c. Controllable pitch propeller 12,5kn
7388530 EGMJ Esd Rdr RT	**MARTES SANTO** **J. Santodomingo e Hijos Sociedad Ltda.** Vigo Spain	**280** 125 —	BV	**1974** Const. Nav. Santodomingo—Vigo (502) 29,19 7,55 25,51 7,50 5,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 160 × 185 466kW (625bhp) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena 10,5kn
7357581 ONME Df Esd Gc Pfd Rdr RT	**MARTHA** **Ghent Bulkcarriers N.V.** Antwerpen Belgium	**36 785** 30 410 64 172	**✠100A1** SS 4/80 strengthened for ore cargoes, Nos. 2 & 5 holds, or Nos. 2 & 4 holds, or No. 4 hold may be empty **✠LMC** **UMS** EL Nt 3"U3 FN 10895	**1975** N.V. Cockerill Yards Hoboken —Hoboken (874) 224,01(BB) 32,24 13,094 214,00 32,21 18,70 1 dk rf nil DK fwd NS 8BH WB26886T incl. Comb. btm & Sts in holds 10365T Topside tanks in holds 5493T & No. 4 hold 8006T	**M Bulk Carrier** pt higher tensile steel 6 Ho ER 1 Ha (9,6 × 11,1) 9 Ha (each 9,1 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer S.A. Cockerill-Ougree-Providence Seraing AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 448kW 450V 60Hz a.c. Fuel 3 882,5t 16kn
6813253 SV3522 2937 Gc Pfd RT	**MARTHA** **D. K. Miras & Co. Ltd.** Piraeus Greece	**723** 508 163	AB	**1968** G. Koronaios Bros. Ltd.—Perama 58,53 10,19 1,905 52,28 8,62 1 dk	**TM Ferry** —P Mchy.aft	2 Oil 4SA each 8Cy. 250 × 350 1 268kW (1 700bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 24kW Fuel 26,5t (d.o.)
5056030 SV2679 5009 Df Esd RTh	**MARTHA** ex Butt-74 **Gavriel Kolidakis** Piraeus Greece	**421** 209 685	HR (GL)	**1954** J. J. Sietas Schiffsw.—Hamburg (373) 53,50 8,41 3,404 47,02 8,39 3,81 F 5,5 1 dk RW rf nil	**M General Cargo** 1 Ho 33,5 ER G.923 B.870 2 Ha (6,1 15,9 × 5,1) ER Der 3(2)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 5,5kW 1 × 5kW 1 × 2,75kW 110V d.c. Directional propeller Fuel (d.o.) 9kn
7337270 A6DI 65/75 Esd Gc Pfd Rdr RT	**MARTHA** ex Martha Theriot-72 **Middle East Towing Co. (W.L.L.)** Dubai United Arab Emirates	**196** 133 —		**1966** Houma Fabricators—Houma, La (21) 30,48 8,23 3,658 30,03 7,32 4,42 1 dk	**TM Tug**	Vee Oil 2SA 16Cy. 146 × 146 hydraulic geared General Motors Corp., Detroit Diesel Allison Div. Detroit Fuel (d.o.)
5226790 Df Esd RTm	**MARTHA ANNE** **Cia. de Naviera Fruco S.A.** Panama Panama	**573** 270 824		**1945** Higgins Industries Inc.—New Orleans, La (99) *51,52* 9,94 2,985 9,89 1 dk rf 914	**TM General Cargo** 2 Ho each 12,1 ER 2 Ha (each 4,8 × 4,8) ER Der 2(2)	2 Oil 2SA each 6Cy. 222 × 267 746kW (1 000bhp) General Motors Corp. U.S.A Gen 2 × 100kW 1 × 25kW 120/230V d.c. Fuel (d.o.)
5226805 JXKK C15319 Df Esd Gc Rdr	**MARTHA BAKKE** **S/A Ingeka** Knut Knutsen O.A.S. Haugesund Norway	**9 968** 5 844 12 558	NV	**1960** A/B Gotaverken—Goteborg (746) 186,70 21,70 8,549 177,93 21,65 13,11 P 22,9 B 31,1 F 35,1 2 dks rf 246 len 70 conv General Cargo 70	**M General Cargo/Container Ship** Fixed-guides Ref 9 Ho 14,1 19,8 13,4 13,4 18,4 17,7 12,8 10,6 9,7 G.19 797 B.17 390 In.3 668 2 Ha (stl) (8,4 12,0 × 6,0) 6 Ha (stl) (each 13,4 × 5,3) 3 Ha (stl) (6,4 × 5,9) (10,5 × 6,0) (6,4 × 5,3) 2 Ha (stl) (7,0 6,8 × 6,0) 22W Cr 2(3) Der 1(40) 2(35) 6(10) 8(5)	Oil 2SA 10Cy. 760 × 1500 9 325kW (12 500bhp) A/B Gotaverken Goteborg Gen 4 × 360kW 220V d.c. Fuel 2 151,0t (hvf)-41,5pd 19,25kn
7006948 DKPN Df Esd Gc Rdr RTv	**MARTHA FISSER** ex Sunbaden ex Martha Fisser ex Sunbaden-78 ex Martha Fisser-74 ex Sunbaden-73 Launched as Martha Fisser **Partenreederei m.s. 'Martha Fisser'** Fisser & van Doornum Hamburg Federal Republic of Germany	T.Mk **6 637** 4 274 13 012 **9 404** 6 441 15 381	GL	**1970** Flensburger Schiffsbau-Ges. —Flensburg (622) 135,29 21,34 8,217/9,202 132,04 21,01 12,30 P 32,0 F 13,8 2 dks	**M General Cargo** 5 Ho 16,4 29,8 10,6 18,9 19,8 ER G.21 569 B.19 260 5 Ha (stl) (10,5 × 8,0) (12,7 12,7 12,7 12,7 × 10,5) ER 10W Der 1(50) 10(10)	Oil 2SA 6Cy. 700 × 1200 5 819kW (7 800bhp) MAN Bremer Vulkan Vegesack Gen 3 × 330kW 440V 60Hz a.c. Fuel 922,5t (hvf) 16kn
5226893 WA4060 235710 Df RTm/v	**MARTHA MORAN** ex Dauntless No. 11-55 **Tug David E. Moran Corp.** Bath, Me United States of America	**146** 99 —		**1936** Jakobson & Peterson Inc.—Brooklyn, NY (259) 24,52 7,29 2,67 1 dk	**M Tug**	Oil 4SA 6Cy. 395 × 560 Cooper-Bessemer Corp. Grove City, P Gen 1 × 30kW 105V d.c. Fuel 45,5t (d.o.)
7105483 WYZ4 470 533104 Esd Gc Rdr RT	**MARTHA R. INGRAM** **Ingram Ocean Systems Inc.** Wilmington, De United States of America	**989** 672 —	AB	**1971** Southern SB. Corp.—Slidell, La (91) 8,002 44,46 14,03 9,22 F 3,4 1 dk	**TM Tug** Pusher (linked with barge IOS 3301)	2 Vee Oil 4SA each 12Cy. 381 × 457 Mirrlees Blackstone Ltd. Stamford Gen 3 × 250kW 2 Controllable pitch propellers Fuel 754,0t (d.o.)

6616942 DGMR Df Esd Gc Pfd Rdr RTm/h/v	**MARTHA RUSS** **Schiffahrt-und Assekuranz-Gesellschaft Ernst Russ & Co.** Hamburg Federal Republic of Germany	T.Mk **1 523** 759 2 834 **2 774** 1 742 4 216	 GL	**1966** Norderwerft J. R. Koser—Hamburg (863) 95,97 5,233/6,478 87,00 13,82 8,21 F 11,0 2 dks	**M General Cargo** 2 Ho 31,1 27,9 ER G.5 794 B.5 379 3 Ha (stl) (11,7 × 8,4) (11,7 20,1 × 10,9) ER Cr 4(5)	Oil 4SA 8Cy. 400 × 580 with reverse reduction gearing 1 716kW (2 300bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 180kW 380V 50Hz a.c. Fuel 257,0t (hvf) 13,75kn
7390753 WZG5 029 561652 Df Esd Gc Pfd Rdr RT	**MARTHA THERIOT** **Nolty J. Theriot Inc.** Houma, La United States of America	**173** 117 —	 AB	**1974** Equitable Equipment Co.—New Orleans, La (1650) 45,73 12,20 6,147 43,24 12,17 6,71 F 19,6 1 dk	**TM Tug** Ice strengthened	2 Vee Oil 2SA each 20Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. U.S.A. Gen 2 × 99kW a.c. Fuel 803,5t (d.o.) 13kn
7032258 DGDZ Df Esd Gc Rdr RTm/v	**MARTHA I** ex Dynacontainer II-72 Launched as Liselotte Bos **Partenreederei m.s. 'Martha I'** Reederei Hans Beilken OHG Hamburg Federal Republic of Germany	T.Mk **499** 320 1 420	 GL	**1970** N.V. Scheeps. "Westerbroek"—Westerbroek (193) 76,38 11,92 3,499 68,99 11,82 6,05 2 dks	**M General Cargo** 1 Ho 53,9 ER G.3 102 B.2 722 1 Ha (stl) (43,8 × 7,7) ER	Oil 4SA 8Cy. 320 × 480 1 044kW (1 400bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 85kW 1 × 25kW 1 × 19kW 220/380V 50Hz a.c. Fuel 58,0t (d.o.) 12,5kn
5226934 WA7867 223089	**MARTHAS VINEYARD** ex Islander **Bridgeport & Port Jefferson Steamboat Co.** New York, NY United States of America	**585** 393 594		**1923** Bath Iron Works—Bath, Me 64,62 11,00 4,014 10,95 2 dks R	**D-E General Cargo**	2 Oil total 2 387kW (3 200bhp) connected to 1 elec. motor sr geared to sc. shaft NE 61 Fairbanks, Morse & Co. U.S.A. 12kn
5226946 TUN2154 Df Esd Rdr RT	**MARTHE** **Armement Jean Lucas et Compagnie** Abidjan Ivory Coast	**350** 145 284	 BV	**1962** Beliard-Murdoch S.A.—Oostende (C.182) 45,75 8,39 41,48 8,30 4,20 1 dk	**M Fishing** Side Trawler In.255 3 Ha (each 1,0 × 1,0) Der 1	Oil 4SA 8Cy. 320 × 450 690kW (925bhp) Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
7437551 WYV4 281 545600 RT	**MARTI B** **Bernard J. Blocker, Trustee** Los Angeles-Long Beach, Ca United States of America	**198** 90 —		**1973** ....Wilmington, Ca *25,33* 7,78 3,74 1 dk	**M Fishing** Side-fishing	Oil 298kW (400bhp) U.S.A.
5015567 H3QG 6552-PEXT Df Esd Rdr	**MARTIGNY** ex Aigle-77 ex Constantinos M.-75 ex Ana Mafalda-75 **International Glory Shipping Co.** Helmsdale Shipping Co. Ltd. Panama Panama	**2 181** 941 3 574	 ✠LR class withdrawn 11/7/80	**1951**-5 Cia. Uniao Fabril—Lisboa (123) 103,00 13,90 5,735 95,99 13,80 8,21 2 dks R rf 102	**M Passenger/General Cargo** 70P 4 Ho 19,3 19,3 17,3 16,0 G.5 578 B.5 380 4 Ha (9,2 9,2 7,2 7,8 × 6,8) Der 1(15) 4(6) 4(2)	2 Oil each 7Cy. 340 × 570 with hydraulic coupling sr geared to sc. shaft 1 984kW (2 660bhp) Atlas-Diesel Skm Gen 1 × 90kW 2 × 52kW 220V d.c. Fuel 172,5t (d.o.) 12kn
6507311 EEJF 1754 Df Esd Pfd RT	**MARTIMUNO** **Rafel Regueiro Fernandez** Pasajes Spain	**186** 87 396	 BV	**1965** Ast. Luzuriaga S.A.—Pasajes *30,97* 6,74 3,372 6,72 3,71 1 dk RW	**M Fishing** Side Trawler 2 Ho ER In.224 2 Ha (each 1,2 × 1,2) ER	Oil 4SA 6Cy. 315 × 480 448kW (600bhp) Duvant Carmelo Unanue Zumaya Fuel 87,0t (d.o.) 10,5kn
7325980 EGFA Df Esd Rdr RT	**MARTIMUNO II** **Pesqueras Ondartxo S.L.** Pasajes Spain	**256** 86 —	 BV	**1973** Ast. Luzuriaga S.A.—Pasajes (82) 33,20 7,22 3,404 28,61 7,19 3,97 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 242 × 320 reverse reduction geared 895kW (1 200bhp) Anglo-Belgian Co. N.V. Gent/Gand 11kn
6605357 EEVH 1215 Esd Rdr RT	**MARTIN ALONSO PINZON** Launched as Loli Balbuena **Alvarez Entrena S.A.** Huelva Spain	**271** 102 249	 BV	Lch.**1965** Cmd.**1969** Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando (118) 36,30 7,22 3,099 32,01 7,21 3,87 1 dk RW	**M Fishing** Side Trawler Mchy.aft	Vee Oil 4SA 12Cy. 159 × 205 571kW (765bhp) Caterpillar Tractor Co. Peoria, Illinois 10kn
7607273 Df Esd Gc Pfd Rdr RT	**MARTIN AND PHILLIP** ex Andenesfisk III-79 **H.P. Enterprises Ltd.** Shelburne, N.S. Canada	**299** 108 325	 NV	**1977** Storviks M/V—Kristiansund N. (78) 46,46 9,02 4,352 40,01 9,00 6,51 2 dks rf 1600 BK 178	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-MaK Maschinenbau Kiel Fuel 125,0t 12,5kn
5226984 DAZB Df Esd Gc Pfd Rdr RT	**MARTIN ANDERSEN NEXO** ex Pegasus-60 **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**4 827** 2 038 2 733	 DSRK	**1951** Howaldtswerke A.G.—Kiel (951) 120,40 15,60 5,970 110,01 15,55 8,74 B & F 73,8 3 dks H78' & 44' RW conv General Cargo 60	**M Factory Ship** Fish-factory Ref. Ice strengthened 3 Ho 5 TwD G.6 740 B.6 565 In.6 128 5 Ha 3W Der 1(10) 2(7)	Oil 2DA 6Cy. 600 × 1100 3 581kW (4 800bhp) MAN Howaldtswerke A.G. Kiel Fuel 863,5t 16,5kn
6403967 EDZC Df Esd Gc RT	**MARTIN DE PORRES** **Manuel Plana Yanez y otros** La Coruna Spain	**350** 161 —	 (BV)	**1964** Hijos de J. Barreras S.A.—Vigo (1247) 41,46 7,40 3,810 36,66 7,36 4,17 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 270 × 500 709kW (950bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 107,0t (d.o.) 12,25kn
5227017 LQVF 4555 Df Esd Gc Rdr RTm/v	**MARTIN FIERRO** ex Transmundo-61 ex Mylla-59 ex Santa Maria Hills-48 **Alianza Naviera Argentina S.A.** Buenos Aires Argentina	**10 860** 6 102 14 815	 AB	**1945** Marinship Corp.—Sausalito, Ca (76) 159,57 20,78 8,662 153,32 20,73 11,97 1 dk rf 229 conv Tanker 61	**T-E Bulk Carrier** Self-unloader 4 Ho 26,2 22,2 22,2 21,9 ER 4 Ha (stl) (18,5 16,7 16,7 16,4 × 10,6) ER Cr 2(16)	S Turb 5 401kW (7 240shp) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) Elliott Co. Jeannette, La Fuel 1 483,5t (o.f.) 13kn

5051810 WA3116 231793 Df Gc Rdr RT	**MARTIN J. KEHOE** ex Clayton P. Kehoe ex Bridgeport-72 **Kehoe Brothers Transportation Co. Inc.** New York, NY United States of America	**147** 100 —	R	**1932** J. H. Mathis Co.—Camden, NJ (99) *26,89* 7,04 27,11 7,01 3,38	**M Tug**	Oil 2SA 12Cy. 216 × 254 NE 61 General Motors Corp.
7360980 OYDC D2198 Df Esd Gc Rdr	**MARTIN KNUDSEN** **P/R Vitus Bering** Wilh. Chr. Bech Rederi- & Skibsmaeglerforretning Horsens Denmark	**257** 121 —	NV	**1974** Martin Jansen Schiffswerft u. Mfbk. —Leer (119) 36,78 7,22 3,601 33,61 7,19 3,66 1 dk	**M Research** Oceanographic Ice strengthened Mchy.aft Cr 1 Der 1	Oil 2SA 5Cy. 260 × 400 373kW (500bhp) Alpha-Diesel A/S Frederiks Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
6908838 LDOV C17174 Esd Gc Rdr RTm	**MARTIN RONNING** ex Torvald Erikson-77 **P/R Thorbjorn Stenvoll** Arne Waeraas Hammerfest Norway	T.Mk **199** 112 380	NV	**1969** Fiskerstrand Slipp & M/V —Fiskerstrand (15) 38,26 8,23 2,966 34,02 8,20 5,11 2 dks rf 500	**M General Cargo** 1 Ho 21,9 ER G.750 B.651 1 Ha (stl) (13,1 × 3,9) ER 2W Der 1(5) 1(3)	Oil 4SA 5Cy. 270 × 400 429kW (575bhp) Aabenraa Motorfabrik Ab Gen 1 × 25kW 1 × 16kW 220V 50Hz a.c. Controllable pitch propeller Fuel 20,5t (d.o.)-2,0pd 10,
5109825 J4IR 6972 Df Esd Gc Rdr RTm/h/v	**MARTINA** ex Wanja-73 ex Eva Jeanette-66 **North Islands Maritime Co.** Piraeus Greece	T.Mk **2 699** 1 263 4 755 **4 349** 2 348 6 056	✠100A1 SS 4/80 Str. nav. ice ✠LMC EL w $1\frac{13}{16}$"SQ FN 2644	**1958**-1 A/B Ekensbergs Varv—Stockholm (212) 114,23 15,45 6,217/7,189 105,01 15,40 9,78 F 11,3 2 dks rf 76 Coll BH to U dk 6 to 2nd dk WB1377t incl. DTm383t DTf84t	**M General Cargo** 3 Ho 28,6 22,8 13,5 ER G.8 934 B.8 228 5 Ha (stl) (each 9,7 × 6,7) ER 10W Der 1(25) 10(5)	Oil 2SA 7Cy. 500 × 1100 2P 2 835kW (3 800bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Koben Gen 3 × 165kW 440V 60Hz a.c. Fuel 630,0t (hvf) 14
5341576 DIZP Df Esd Gc RT	**MARTINA K** ex Lisa Bahr-78 ex Ermland-68 ex Stordiek-64 **Norbert Konrad K.G.** Hamburg Federal Republic of Germany	**298** 184 440	(GL)	**1961** Jadewerft G.m.b.H.—Wilhelmshaven (71) 47,60 8,54 2,693 42,02 8,51 3,00 P 10,1 F 6,8 1 dk **STRANDED AND SANK 2/79**	**M General Cargo** 1 Ho ER G.629 B.595 1 Ha (21,7 × 5,4) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 187kW (250bhp) Maschinenbau Kiel A.G. 9,
7342366 GURV 365560 Esd Gc Pfd Rdr RTm/h/v	**MARTINDYKE** **Klondyke Shipping Co. Ltd.** Hull United Kingdom	**1 594** 968 2 583	✠100A1 SS 12/79 ✠LMC UMS EL O $1\frac{5}{16}$"U2 FN 1374	**1975**-3 Goole SB. & Repairing Co. Ltd. —Goole (582) 77,78 13,19 4,979 71,81 13,11 6,02 P 13,2 RFD 7,7 F 8,3 1 dk rf 76 NS 4BH WB1085T incl. DTf 141T and STs 406T	**M General Cargo** 1 Ho 48,1 ER G.3 146 1 Ha (stl) (40,4 × 10,6)	Oil 4SA 6Cy. 381 × 457 sr geared 2 075kW (2 782bhp) Mirrless Blackstone Ltd. Stock Gen 2 × 70kW 1 × 24kW 440V 50Hz a.c. Fuel 183,0t 13,
7336214 OWLP H556 Esd Pfd Rdr RT	**MARTINE** **Hans K. Andersen P/R** Esbjerg Denmark	**172** 86 —		**1973** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (271) 31,27 7,24 28,10 7,21 3,46 1 dk	**M Fishing** Side-fishing	Oil 2SA 6Cy. 260 × 400 492kW (660bhp) Alpha-Diesel A/S Frederiksh Controllable pitch propeller Fuel (d.o.)
6402559 TOLF 4444 Df Esd Rdr RT	**MARTINE JEAN PAUL** **Paul Fiant et Compagnie** Cherbourg France	**112** 42 —		**1963** Ch. Jean Bellot—Cherbourg *23,99* 6,71 6,66 3,41 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 185 × 200 373kW (500bhp) Soc. des Moteurs Baudouin Marse Fuel 20,5t (d.o.) 9,5
5227110 ORNU 516 Esd Rdr RT	**MARTINE LETZER** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**161** 35 —	GL	**1960** F. Schichau A.G.—Bremerhaven (1701) 29,60 7,65 3,995 26,01 7,14 3,66 1 dk	**M Tug**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koe Fuel (d.o.)
7512246 Df Esd Rdr RT	**MARTINEZ JUAN** **Manuel Martinez Lledo** Gijon Spain	**279** 103 150	BV	**1977** Armon de Navia—Navia (13) 33,33 8,03 3,649 27,01 8,01 5,62 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 225 × 300 649kW (870bhp) B& Cons. Echevarria Berme
6421397 CLCE Df Esd Rdr RTm	**MARTINEZ TAMAYO** ex Stain-75 ex Stainless Tanker-74 **Government of The Republic of Cuba (Empresa Navegacion Caribe)** Habana Cuba	**500** 205 1 028	NV	**1964** Trosvik Verksted A/S—Brevik (85) 63,71 9,56 3,893 57,74 9,53 1 dk rf 127	**M Tanker** Chemical 8 Ta (s.stl) ER L.793	Oil 4SA 6Cy. 320 × 480 597kW (800bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 56kW 220V 50Hz a.c. Controllable pitch propeller Fuel 61,0t (d.o.) 11k
7396408 IBZM Rdr RT	**MARTINI BIANCO** **Alilauro-Aliscafi del Tirreno S.p.A.** Napoli Italy	**233** 152 40	RI	**1975** Westermoen Hydrofoil A/S—Mandal (39) 2,617 29,14 9,02	**Aluminium Alloy TM Ferry** Twin Hull	2 Vee Oil 4SA each 12Cy. 195 × 180 2 686kW (3 600bhp) M.T.U. Friedrichshafen Friedrichshafe Gen 1 × 50kW 220V 50Hz a.c.
5358787 GSSR 184925 Df Esd Rdr RTv	**MARTINIQUE** ex Thessalonian-77 **Dagon Fishing Co. Ltd.** Colne Fishing Co. Ltd. Lowestoft United Kingdom	**254** 82 —	✠Classed LR until 11/2/77	**1955**-1 Cochrane & Sons Ltd.—Selby (1398) *35,88* 7,68 35,06 7,62 3,66 F 5,8 RW BK 178 conv Side Trawler Fishing 76	**M Stand-by Safety Vessel** for offshore installations 1 Ho 9,6 4 Ha (each 1,2 × 1,2) Der 1(5) 1(2)	Oil 2SA 4Cy. 340 × 570 429kW (575bhp) British Polar Engines Ltd. Glasgow Gen 1 × 125kW 1 × 20kW 1 × 10kW 220/240V d.c. Fuel (d.o.)

7035470 ELA05 913 Df Esd Gc Pfd Rdr RTh/v	**MARTINITURM** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**499** 187 739	GL	**1971** Jadewerft G.m.b.H.—Wilhelmshaven (126) 54,79 11,28 3,455 50,78 11,00 3,97 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened Der 1(5)	2 Vee Oil 4SA each 12Cy. 220 × 300 2 238kW (3 000bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 112kW 220/380V 50Hz a.c. 2 Thw. thrust propellers fwd Fuel 355,5t (d.o.) 13,5kn
6381588 XTU 476 Df Esd Gc Rdr RT	**MARTIS** ex Arc-80 ex Marco Botzaris-76 ex Virana-67 **Audacity Maritime Corp.** Naval Engineering Dynamics Ltd. Piraeus Greece	**11 915** 7 039 19 015	**100A1** SS 12/74 strengthened for ore cargoes **LMC** EL Et 2$\frac{7}{16}$"U2 FN 5237	**1961** Short Bros. Ltd.—Pallion, Sunderland (535) 161,63 21,34 9,640 150,88 21,29 13,42 P 29,9 F 16,5 1 dk RW rf nil NS 8BH WB6593t incl. Topside tanks in holds 2110t Comb. btm & STs in holds 3630t	**M General Cargo** 6 Ho ER G.24 466 6 Ha (12,9 12,9 12,9 12,9 12,9 11,4 × 10,6) ER 12W Der 12(5)	Oil 2SA 6Cy. 620 × 1400 exhaust470 4 849kW (6 500bhp) B&W J. G. Kincaid & Co. Ltd. Greenock AuxB (Comp) 0,69N/mm² (100lbf/in²) Gen 3 × 220kW 440V 60Hz a.c. Fuel 1 795,5t 13,5kn
7634070 Df Esd Gc Pfd Rdr RT	**MARTOBA** Launched as Lispafish Tres **Libyan Spanish Fishing Co. (LISPAFISH)** Tripoli Libya	**269** 123 170	BV	**1978** Const. Nav. Santodomingo—Vigo (453) 30,71 7,52 3,352 27,56 7,50 5,41 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 560kW (750bhp) Deutz Hijos de J. Barreras S.A. Vigo
5416577 187327 RTv	**MARTON CROSS** **Tees Towing Co. Ltd.** Wm. Crosthwaite & Son Middlesbrough United Kingdom	**133** — —	✠**100A1** SS 2/80 tug ✠**LMC** EL (b) 1" FN 284 LR class withdrawn	**1963**-4 R. Dunston (Hessle) Ltd.—Hessle (S794) 28,61 7,60 25,91 7,47 3,51 RW rf 533 BK 152 3BH	**M Tug**	Oil 2SA 6Cy. 368 × 483 with flexible coupling & sr reverse gear-2 ahead speeds Crossley Bros. Ltd. Manchester Fuel 15,0t (d.o.)
7390935 WYT8 694 557188 Df Esd Gc Pfd Rdr RT	**MARTY DEFELICE** **Gulf Fleet Marine Corp.** New Orleans, La United States of America	**198** 134 —	AB	**1974** McDermott Shipyard—Morgan City, La (192) 10,37 4,242 36,63 10,34 5,01 1 dk rf nil	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. U.S.A. Gen 2 × 75kW Fuel 457,0t (d.o.) 12kn
6825050 EHYE Df Esd Gc Pfd Rdr RT	**MARU** **Evaristo Perez Campos** Vigo Spain	**463** 229 476	BV	**1968** Maritima de Axpe S.A.—Bilbao (32) 46,31 8,39 4,039 40,01 8,36 4,40 1 dk	**M Fishing** Side Trawler Ref 1 Ho ER In.400 2 Ha (each 1,5 × 1,9) ER 1W Der 1(1,5)	Oil 4SA 9Cy. 300 × 450 918kW (1 230bhp) MAN Cia Euskalduna S.A. Bilbao Fuel (d.o.) 11,5kn
6711974 384398 Df Esd Rdr RT	**MARUDI** ex Leif Erikson-79 ex Herland-73 **Kumaka Shipping Ltd.** Georgetown Cayman Islands (British)	**497** 369 1 270	NV	**1967** Cammell Laird & Co.(Shipbuilders & Engineers Ltd.)—Birkenhead (1328) 71,18 11,71 3,772 65,26 11,49 6,30 2 dks rf 51	**M General Cargo** Ice strengthened G.2 845 B.2 466 2 Ha (16,7 17,3 × 7,0) ER 4W Der 1(10) 3(5)	Oil 4SA 8Cy. 320 × 450 1 044kW (1 400bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 68kW 380V 50Hz a.c. Fuel 160,5t (d.o.)-4,5pd 12,5kn
6619229 8RBQ 373110 Df Esd Pfd Rdr RTm/v	**MARUDI** ex Romeo-76 **Government of The Republic of Guyana (Ministry of Works & Housing)** Georgetown, Dem. Guyana	**299** 191 564	BV	**1966** I/S Orskovs Staalskibsvaerft —Frederikshavn (39) 48,14 8,67 3,125 43,19 8,64 3,46 P 11,9 B 8,6 F 8,3 1 dk	**M General Cargo** 1 Ho 30,4 ER G.708 B.616 2 Ha (each 10,8 × 4,9) ER 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 261kW (350bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 8kW 220V d.c. Controllable pitch propeller Fuel 32,5t (d.o.) 9,5kn
6406579 7MAT 114105 Df Esd Gc Pfd Rdr RT	**MARUFUJI No. 1** ex Hoyo Maru-79 ex Aotaka-78 ex Shonan Maru-76 **K.K. Marufuji** Tokyo, Japan Tokyo Pref.	**282** 137 266	NK	**1963** Hitachi Zosen—Mukaishima (4028) 42,60 7,42 2,998 37,90 7,35 3,51 P 12,8 F 5,8 1 dk RW	**M Fishing** Training Mchy.aft 1 Ho	Oil 4SA 6Cy. 320 × 450 522kW (700bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 60kW a.c. Fuel 132,0t-2,5pd 10,5kn
7736610 JF2045 119980	**MARUFUKU MARU No. 33** **Marufuku Sangyo K.K.** Niigata, Japan Niigata Pref.	**176** 99 —		**1978** K.K. Murakami Zosensho—Ishinomaki (1007) *37,10* 7,21 3,00 1 dk	**M Fishing**	Oil Niigata Eng. Co. Ltd. Japan
7815466 JF2049 119984 Gc Pfd	**MARUFUKU MARU No. 51** **Marufuku Sangyo K.K.** Niigata, Japan Niigata Pref.	**108** 58 —		**1978** K.K. Murakami Zosensho—Ishinomaki (1017) 31,98 (BB) 31,02 6,46 2,60 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 522kW (700bhp) Niigata Eng. Co. Ltd. Niigata
7825344 JF2052 119988 Df Esd Pfd Rdr RT	**MARUFUKU MARU No. 55** **Marufuku Sangyo K.K.** Niigata, Japan Niigata Pref.	**279** 134 444		**1979** Niigata Eng. Co. Ltd.—Niigata (1616) 49,13 (BB) 3,601 42,02 7,71 3,64 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 310 × 460 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata
6724361 Df Pfd Rdr RT	**MARUFUKU MARU No. 66**	**199** 107 —		**1967** K.K. Izutsu Zosensho—Nagasaki (487) 37,29 6,63 2,794 35,62 6,61 3,26 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 275 × 420 560kW (750bhp) Makita Tekkosho Takamatsu
7011993 JM3092 106449 Rdr RT	**MARUFUKU MARU No. 68** **Marufuku Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**199** 99 —		**1969** Tokushima Zosen—Fukuoka (838) 40,19 6,94 3,048 36,99 6,91 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 895kW (1 200bhp) Daihatsu Kogyo Osaka

7735264 JM4444 122792 Gc Rdr RT	**MARUFUKU MARU No. 71** **Marufuku Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**129** 74 —		**1978** K.K. Izutsu Zosensho—Nagasaki (781) 38,99 6,68 32,34 6,61 2,85 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 290 reduction geared to sc. shaft 671kW (900bhp) Yanmar Diesel Eng. Co. Ltd. Osa
7830208 JM3988 120479 Df Gc Pfd Rdr RT	**MARUFUKU MARU No. 77** **Marufuku Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**354** 182 —		**1977** K.K. Izutsu Zosensho—Nagasaki (745) 51,41 8,08 44,20 8,01 4,02 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 310 × 380 reduction geared to sc. shaft 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Niiga
7827885 JM4572 122884 Df Gc Pfd Rdr RT	**MARUFUKU MARU No. 78** **Marufuku Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**362** 199 —		**1978** K.K. Izutsu Zosensho—Nagasaki (788) 51,41 3,501 44,20 8,21 3,97 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 310 × 380 reduction geared to sc. shaft 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Niiga
7735276 JM4448 122795 Gc Rdr RT	**MARUFUKU MARU No. 81** **Marufuku Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**129** 75 —		**1978** K.K. Izutsu Zosensho—Nagasaki (783) 38,99 6,68 32,34 6,61 2,85 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 290 reduction geared to sc. shaft 671kW (900bhp) Yanmar Diesel Eng. Co. Ltd. Japa
5096482 Df Esd Pfd Rdr RT	**MARUFUKU MARU No. 101** ex Ebisu Maru No. 15 **Kyosei Steel Co.**	**289** 169 —		**1961** Usuki Tekkosho—Saiki (541) 45,57 7,55 3,429 40,59 7,50 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 485kW (650bhp) Niigata Eng. Co. Ltd. Niiga 11k
6926816 JQFW 106922 Df Esd Gc Pfd Rdr	**MARUI MARU** **Imura Kisen K.K. (Imura Shipping Co. Ltd.)** Sekizen, Japan Ehime Pref.	**2 996** 1 959 5 505	NK	**1969** Koyo Dockyard Co. Ltd.—Mihara (535) 100,84 15,73 6,503 93,02 15,70 7,90 P 20,2 F 11,0 1 dk	**M General Cargo** 2 Ho ER G.6 758 B.6 339 2 Ha (stl) (26,6 26,2 × 8,0) ER Der 4(15)	Oil 4SA 6Cy. 540 × 840 2 835kW (3 800bhp) Makita Tekkosho Takamats Gen 2 × 352kW a.c. Fuel 504,0t-12,0pd 13k
7505293 PPLW Df Esd Gc Pfd Rdr RT	**MARUIM** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**77 929** 53 153 133 758	**✠100A1** ore or oil carrier **✠LMC UMS** **IGS** EL Z† 742,5/100,0U3 FN 17891	**1980**-3 Verolme Est. Reunidos do Brasil S.A.—Jacuacanga (B50) 276,61(BB) 43,57 16,123 265,01 43,50 24,01 1 dk rf nil 7BH WB49077T incl. clean ballast tanks 25925T & STa 3685T	**M Ore/Oil Carrier** pt higher tensile steel 5 Ho 34,9 40,0 40,0 40,0 40,0 8 Wing Ta ER L.(oil) 161 674 Ore 76 555 10 Ha (stl) (each 12,9 × 12,9) ER	Oil 2SA 10Cy. 900 × 1550 21 634kW (29 000bhp) Sulz Ishikawajima do Brasil Rio de Janeir 2 WTAuxB (o.f.) 1,97N/mm² (20kgf/cm²) hs994,1 e(ex.g) 2,36N/mm² (24kgf/cm²) Spt 330°C 1,97N/mm² (20kgf/cm²) Gen 3 × 1200kW 450V 60Hz a.c. Fuel 701,0t (d.o.) 7 265,5t (hvf)
6926218 Esd RT	**MARUJA** **Cia. Pesquera de Coishco S.A.** Ilo Peru	**200** — —	✠Classed LR until 12/70	**1969**-9 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (386) 30,18 7,80 3,696 26,45 7,68 3,69 RAD 7,4 rf 686 Box K	**M Fishing** Side-fishing 1 Ho 12,8 1 Ha (3,5 × 2,6) Cr 1(3)	Vee Oil 4SA 8Cy. 159 × 203 reverse reduction geared 380kW (510bhp) Caterpillar Tractor Co. Peoria, Illino Gen 1 × 1,5kW 24V d.c. Fuel 11,0t 11k
5227213 EFIK 1105 Esd	**MARUJA** ex Jacques-Un ex Picul **Manuel Rodriguez Conde** Las Palmas Spain	**190** 85 —		**1921** Ch. Nav. du Midi—Marseille *29,08* 8,13	**Wood Aux M Fishing** Side-fishing Schooner	Oil 2SA 2Cy. 350 × 430 78kW (105bhp) Soc. Marseillaise de Const. Mec. Marseil Fuel 3,5t (d.o.) 6,5k
7387536 EGRJ Df Esd Gc Rdr RTh	**MARUJA DEL MAR** **Contenemar S.A.** Gijon Spain	**1 503** 1 136 1 600	GL	**1974** Maritima del Musel S.A.—Gijon (166) 85,22 12,43 4,090/4,776 77,42 12,40 5,74 1 dk	**M Container Ship** Fixed-guides 3 Ho 20,4 20,4 12,3 ER G.2 847 3 Ha (stl) ER	Oil 4SA 6Cy. 400 × 500 1 492kW (2 000bhp) Deut Hijos de J. Barreras S.A. Vig Gen 1 × 160kW 2 × 72kW 380V 50Hz a.c. Fuel 121,0t (d.o.) 14k
5227225 EDBG 890 Esd	**MARUJA DOLORES** **Pedro Moron Bianco** Huelva Spain	**181** 88 —		**1956** Jose Samper—Alicante 31,81 7,50	**Wood M Fishing** Side-fishing	Oil 6Cy. 246kW (330bhp) .... Fuel 40,5t (d.o.) 9k
5227237 EGAL 87	**MARUJA MOLINA** ex Vincente Maspons **Joaquin Molina Escolano** Alicante Spain	**124** 88 180		**1920** Vicente Mas Pons—Cartagena *26,25* 7,14 ... ... 1 dk	**Wood Aux M General Cargo**	Oil 2Cy. 112kW (150bhp) A/S Volund Kobenhav 8k
7238498 JFNC 113957 Df Gc Rdr	**MARUKYOBOSHI MARU No. 8** **Nisshin Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**499** 254 1 190		**1972** Miho Zosensho K.K.—Shimizu (859) 58,27 10,14 3,887 49,99 10,11 4,09 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 231kW (1 650bhp) Hanshin Nainenki Kogyo Kob
7331226 7MEH 114337 Df Esd Gc Pfd Rdr	**MARUKYOBOSHI MARU No. 38** ex Okura Maru No. 15 **Nisshin Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**253** 113 314		**1973** Miho Zosensho K.K.—Shimizu (915) 46,79 8,13 3,074 40,49 8,11 3,41 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Toky
7327378 JCUK 115068 Df Esd Gc Pfd Rdr	**MARUKYOBOSHI MARU No. 58** ex Seishu Maru No. 28 **Nisshin Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**433** 225 636		**1973** Miho Zosensho K.K.—Shimizu (905) 56,19 9,43 3,785 49,99 9,40 3,99 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Kob

7410668 Esd Rdr RT	**MARUMA**	**249** — 219	GL	**1976** Maritima del Musel S.A.—Gijon (173) 38,99 8,62 3,696 31,98 8,59 6,00 2 dks	**M Fishing** Side Trawler	Oil 4SA 8Cy. 243 × 320 895kW (1 200bhp) Anglo-Belgian Co. N.V. Gent/Gand 12,5kn
7653557 JM3574 114704	**MARUMICHI MARU No. 1** **Y.K. Marumichi Kosan** Oseto, Japan Nagasaki Pref.	**462** 260 680		**1972** Shin Nikko Zosen—Setoda (68) 44,00 3,901 40,01 9,50 4,78 1 dk	**M Sand Carrier**	Oil 522kW (700bhp) Kubota Tekkosho Japan 9,5kn
7346257 EPBO 277 Df Esd Gc Pfd Rdr RTm/h/v	**MARUN** ex British Severn-76 **National Iranian Tanker Co.** Irano-British Ship Service Co. Ltd. Khorramshahr Iran	**16 015** 9 876 25 651	✠100A1 SS 9/79 oil tanker (cc) ✠LMC UMS IGS EL Ft 2⅝"U2 FN 6080	**1974**-5 N.V. Cockerill Yards Hoboken —Hoboken (870) 171,46(BB) 25,05 9,583 161,78 25,00 12,58 P 33,6 F 14,1 1 dk rf 51 11BH WB658T	**M Tanker** 22 Ta ER L.(oil) 34 854 Cr 2(5) Der 1(1) HeCls. B	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) B&W S.A. Cockerill-Ougree-Providence Seraing WTAuxB primary 4,91N/mm² (50kgf/cm²) secondary 1,57N/mm² (16kgf/cm²) Spt 1,43N/mm² (14,5kgf/cm²) hs696,8 AuxB (o.f.) 1,38N/mm² (14kgf/cm²) (Package) e(ex.g) 1,57N/mm² (16kgf/cm²) Spt Gen 2 × 650kW 450V 60Hz a.c. Fuel 1 362,5t (hvf)-35,5pd 14,75kn
6926579 JDMO 106704 Df Esd Gc Pfd Rdr	**MARUNAKA MARU No. 68** ex Eiko Maru No. 8 **Teizo Maru K.K.** Nemuro, Japan Hokkaido Pref.	**413** 222 —		**1969** Miho Zosensho K.K.—Shimizu (707) 54,82 8,64 3,404 49,00 8,62 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 933kW (1 250bhp) Niigata Eng. Co. Ltd. Niigata
7414420 JI2836 115824	**MARUOKA MARU No. 2** **Kai Kisen K.K.** Osaka, Japan Osaka Pref.	**197** 123 478		**1975** Mukaishima Zoki K.K.—Mukaishima (150) 42,91 7,55 3,353 39,25 7,52 3,51 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 240 × 400 Hanshin Nainenki Kogyo Kobe
6227263 JJUX 85275	**MARUOKA MARU No. 8** **Hofu Godo Unso K.K.** Hofu, Japan Yamaguchi Pref.	**197** 108 250		**1960** Onomichi Zosen—Onomichi (71) 37,67 6,05 2,515 34,45 6,00 2,80 1 dk RW	**M Chemical Carrier** 1 Ta ER	Oil 4SA 4Cy. 270 × 400 157kW (210bhp) Kinoshita Tekkosho Akashi Fuel 10,0t-1,0pd 9,5kn
8025070	**MARUROKU MARU No. 8** **Mimemoto Suisan K.K.** Japan	**299** — —		**1980** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1435) 3,201 43,87 8,51 3,56 1 dk	**M Fishing** Tuna	Oil 895kW (1 200bhp) Niigata Eng. Co. Ltd. Japan
7236672 JJOC 114774 Df Gc Pfd Rdr	**MARUROKU MARU No. 25** **Homoto Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**192** 95 225		**1972** Miho Zosensho K.K.—Shimizu (852) 41,71 7,55 2,921 36,25 7,52 3,10 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 400 560kW (750bhp) Niigata Eng. Co. Ltd. Tokyo
6502713 8KPF 92332 Df Esd Pfd Rdr RT	**MARUSAN MARU No. 57** ex Meisei Maru No. 3 **Yamani Gyogyo K.K.** Makurazaki, Japan Kagoshima Pref.	**139** 65 —		**1963** Taiyo Zosen—Nagasaki (399) 33,38 5,72 2,794 29,32 5,69 2,95 1 dk RW	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 290 × 410 Hanshin Nainenki Kogyo Kobe
7828281 JM4382 122924 Df Rdr RT	**MARUSAN MARU No. 88** **Yokoyama Suisan K.K.** Makurazaki, Japan Kagoshima Pref.	**128** 65 —		**1979** K.K. Izutsu Zosensho—Nagasaki (800) ... ... 31,50 6,30 2,85 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
8004430 JM4873 123491	**MARUSHIGE MARU No. 18** **Marafuku Gyogyo** Japan	**116** — —		**1980** K.K. Izutsu Zosensho—Nagasaki (816) ... ... 1 dk	**M Fishing** Seiner	Oil Yanmar Diesel Eng. Co. Ltd. Japan
6827113	**MARUSHO MARU No. 2** **Pacific Associates Inc.** Panama Panama	**186** 108 —		**1968** Yokohama Eng. Co. Ltd.—Yokohama 34,50 7,01 2,591 32,82 6,99 2,90 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 172kW (230bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
7320174 JL3879 111512 Esd Gc Rdr RT	**MARUSUMI MARU No. 5** **Marusumi Line (Marusumi Seishi K.K.)** Kawanoe, Japan Ehime Pref.	**499** 294 1 421		**1973** Higaki Zosen K.K.—Imabari (145) 65,38 10,52 4,534 60,00 10,49 4,60 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 520 1 268kW (1 700bhp) Makita Tekkosho Takamatsu
7929217 JL4922 120990 Rdr	**MARUSUMI MARU No. 6** **Y.K. Miyoshi Kaiun** Kawanoe, Japan Ehime Pref.	**497** 321 1 400		**1980** Higaki Zosen K.K.—Imabari (236) 67,87 3,901 67,01 11,41 4,02 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Kobe
7929190 JL4889 120988	**MARUSUMI MARU No. 7** **Marusumi Line (Marusumi Seishi K.K.)** Kawanoe, Japan Ehime Pref.	**198** 123 550		**1979** Higaki Zosen K.K.—Imabari (233) *51,09* 10,00 4,81 1 dk	**M General Cargo**	Oil Hanshin Nainenki Kogyo Japan

7929205 JL4890 120989	**MARUSUMI MARU No. 8** **Y.K. Sanko Kaiun** Kawanoe, Japan Ehime Pref.	**198** 123 550			**1979** Higaki Zosen K.K.—Imabari (235) *51,09* 10,00 4,81 1 dk	**M General Cargo**	Oil Hanshin Nainenki Kogyo	 Japan
7432367 8KFH 117476	**MARUTA MARU No. 3** **Maruta Kisen K.K.** Imabari, Japan Ehime Pref.	**1 900** 1 328 3 850		 NK	**1975** Hakata Zosen K.K.—Hakata (154) 93,27 13,03 5,944 87,58 13,01 6,53 1 dk	**M Tanker** 6 Ta ER L.(oil) 4 286	Oil 4SA 6Cy. 400 × 640 2 089kW (2 800bhp) Hanshin Nainenki Kogyo Gen 2 × 104kW 445V a.c. Fuel 182,0t	 Japan 13kn
7388114 EHCE Esd Rdr RT	**MARUXIA** **Maruxia S.A.** Vigo Spain	**279** 90 190		 BV	**1976** Construcciones Navales P. Freire S.A. —Vigo (93) 38,49 7,42 3,601 33,30 7,26 3,92 2 dks	**M Fishing** Side Trawler	Oil 4SA 6Cy. 320 × 480 821kW (1 100bhp) Motorenw. Mannheim A.G. (MWM)	 Mannheim 11,5kn
7828009 JL4500 122520	**MARUYAMA MARU No. 18** **Noboru Nishimori** Kochi, Japan Kochi Pref.	**197** 99 —			**1978** Kochiken Zosen—Kochi (680) *35,82* 9,01 4,50 1 dk	**M Sand Carrier**	Oil	 Japan
5311612 Df Esd Gc Pfd Rdr	**MARUZEN MARU No. 10** ex Sansha Maru No. 1-73 **Dae Ahn Tankship Co.** South Korea	**299** 157 —			**1963** Miho Zosensho K.K.—Shimizu (351) 46,00 7,52 40,24 7,50 3,61 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 310 × 480 500kW (670bhp) Ito Tekkosho Fuel 164,5t	 Shimizu 10,25kn
5038272 LQMV Df Esd Gc Rdr RT	**MARVALIENTE** ex Baxtergate-72 ex Mediator-72 ex Baxtergate-71 **Compania Argentina de Transportes Maritimos S.A. (CIAMAR)** Buenos Aires Argentina	**6 132** 3 207 10 821 **8 313** 5 124 12 720	✠100A1 ✠LMC	SS 12/78 EL c† 2⅛"SQ FN 4140	**1962**-3 Burntisland S.B. Co. Ltd. —Burntisland (393) 143,26 18,90 8,141/9,011 134,42 18,83 11,97 F 12,8 1 dk & S dk RW rf 152 DK fwd Coll BH to S dk 7 to 2nd dk WB3360t incl. DTm1404t	**M General Cargo** OSD/CSD 5 Ho 16,7 20,8 12,5 8,8DT 16,4 19,2 5 Ha (stl) (9,6 12,1 12,1 × 7,6) ER (9,1 10,6 × 7,6) Der 1(25) 4(10) 10(5)	Oil 2SA 4Cy. 670 × 2100 4 953kW (6 640bhp) Hawthorn, Leslie (Engineers) Ltd. 2 AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 240kW 220V d.c.	 Doxford Newcastle
7386790 EGKA Df Esd Gc Rdr RT	**MARVASA PRIMERO** **Martin Vazquez S.A.** Huelva Spain	**272** 124 191		 BV	**1974** Ast. de Huelva S.A.—Huelva (44) 36,40 7,32 3,245 31,50 7,29 3,89 1 dk	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co.	 Peoria, Illinois 12kn
7386805 EEDZ Df Esd Gc Rdr RT	**MARVASA SEGUNDO** **Martin Vazquez S.A.** Huelva Spain	**269** 122 —		 BV	**1974** Ast. de Huelva S.A.—Huelva (45) 34,93 31,50 7,33 3,89 1 dk	**M Fishing** Side Trawler Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 649kW (870bhp) Caterpillar Tractor Co.	 Peoria, Illinois 11,5kn
7392995 EGML Df Esd Rdr RT	**MARVASA TERCERO** Launched as El Salao **Marvasa S.A.** Huelva Spain	**218** 89 —		 BV	**1975** Ast. Neptuno—Valencia (47) 30,99 2,998 28,50 6,96 3,71 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 222 × 292 597kW (800bhp) Mirrlees Blackstone Ltd.	 Stamford 11kn
7046481 Esd Gc Rdr RT	**MARWAH ONE** ex Daiei Maru No. 3-80 **Saudi Shipping & Maritime Services Co. Ltd.** Saudi Arabia	**995** 683 2 427			**1970** Nishi Zosen K.K.—Imabari (130) 71,35 12,02 5,411 65,99 11,99 5,82 1 dk RW	**M Tanker** 5 Ta ER L.(oil) 2 777	Oil 4SA 6Cy. 380 × 560 1 567kW (2 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 64kW 440V a.c. Fuel 121,0t-7,0pd	 Yaizu 12,5kn
5019161 4007 Df Esd	**MARWAN M** ex Abdul Bassed-78 ex Gorgona-76 ex Ermioni-73 ex Aghios Nicolaos-73 ex Venetiko-70 ex Cap Arkona-70 ex Anni Liebisch-66 ex Hilda-Rebecka-62 **Abdul Bassed & Co.** Kuwait Kuwait	**318** 146 591		 HR	**1950** Schiffsw. W. Holst—Hamburg 52,00 8,06 3,125 45,52 8,01 3,20 P 9,2 RQD 18,0 1 dk RW len 52	**M General Cargo** 1 Ho 29,5 ER G.954 B.861 2 Ha (8,9 15,0 × 5,3) ER 3W Der 3(2)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Maschinenbau Kiel A.G. Fuel 18,5t (d.o.)	 Kiel 8kn
5227380 PFVZ Df Esd Rdr	**MARWIT** **N.V. Kustvaart Rederij Dudok de Wit & Co.** B.V. Scheepv. Bedr. "Gruno Amsterdam" Amsterdam Netherlands	**499** 265 711	✠100A1 ✠LMC	CS 11/79 EL j FN 680	**1960**-1 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (335) 56,32 9,05 3,810 51,80 9,01 4,12 P & B 34,8 F 7,4 1 dk rf 76 5BH WB224t incl. DTf35t	**M Chemical Carrier** Separate cylindrical steel tanks in No. 1 hold for chlorine 1 Ho ER B.1 040 1 Ha ER Der 2	Oil 4SA 6Cy. 305 × 460 448kW (600bhp) D. & J. Boot "De Industrie" Fuel 36,5t	 Alphen a/d Rijn 10kn
5227392 301571 Df Esd Pfd Rdr	**MARWOOD** **Nanaimo Fishing Ltd.** Vancouver, B.C. Canada	**237** 76 —	 ✠Classed LR until 29/11/74		**1959**-7 T. Mitchison Ltd.—Gateshead (92) *35,18* 7,73 34,50 7,62 3,81 F 4,9 rf 914 BK 102	**M Fishing** Side Trawler	Oil 4SA 8Cy. 222 × 292 with flexible coupling, clutch & sr reverse geared 492kW (660bhp) Lister Blackstone Mar. Ltd. Fuel 40,5t	 Dursley 10,5kn
6818980 SYRE 3275 Df Esd Gc Rdr RTh/v	**MARY** **Minimar Corp.** Piraeus Greece	**22 391** 16 212 41 151		 AB	**1968** Rheinstahl Nordseewerke—Emden (394) 204,96(BB) 27,28 11,367 195,26 27,21 16,01 P 35,4 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 8 Ho 18,2 17,9 18,3 17,6 18,3 18,3 18,3 17,6 ER G.49 324 8 Ha (stl) (9,0 9,6 9,6 9,6 15,7 9,6 9,6 9,6 × 12,6) ER 16W Der 8(10) 8(5)	Oil 2SA 6Cy. 700 × 1200 10 295kW (13 800bhp) Sulzer Bros. Gen 3 × 450kW 440V 60Hz a.c. Fuel 2 203,0t (hvf)	 Win 15,75kn

6422389 6LRR BF22295 Df Esd Gc Rdr	**MARY** ex Bocho Maru No. 5-69 **Kuk Je Won Yang Fisheries Co. Ltd.** Young Poong Deep Sea Fisheries Co. Ltd. Busan South Korea	**192** 97 —	KR	**1964** Kanasashi Zosensho—Shimizu (587) 39,02 6,96 2,794 33,56 6,91 3,10 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Mchy.aft 3 Ha (1,0 × 8,0) (1,5 1,5 × 1,5)	Oil 4SA 6Cy. 260 × 320 410kW (550bhp) Daihatsu Kogyo Osaka 10,5kn
5019317 IOMA 556 Esd Pfd	**MARY** ex Annrobin-68 **Quinci e Asaro** Trapani Italy	**122** 45 —		**1955** Richards Iron Works Ltd.—Lowestoft (426) *27,92* 6,46 3,353 27,08 6,41 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 368 269kW (360bhp) Ruston & Hornsby Ltd. Lincoln Fuel 16,5t 10kn
7215692 WA7891 248288	**MARY & JOAN** **Blanche M. Fishing Corp.** New Bedford, Ma United States of America	**119** 38 —		**1945** Stoneington-Deer Isle Yacht Basin Corp.—Stonington, Me *28,66* 6,66 3,18	**Wood M Fishing**	Oil 261kW (350bhp) .... Fuel (d.o.)
7738333 WYL3172 589411	**MARY & JOHN** ex Lady Lisa-79 **Archie W. Moore** Savannah, Ga United States of America	**101** 68 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,25 2,77 1 dk	**Wood M Fishing**	Vee Oil 4SA 8Cy. 137 × 152 272kW (365bhp) Caterpillar Tractor Co. U.S.A.
5132054 WA8038 245503 Esd Pfd Rdr RT	**MARY & JOSEPH** ex Glenn-64 ex M. C. Ballard-60 **B & T Fishing Co. Inc.** New Bedford, Ma United States of America	**128** 57 —		**1944** W. A. Robinson Inc.—Ipswich, Ma *27,19* 6,28 6,23 1 dk	**Wood M Fishing** Side Trawler	Oil 6Cy. 305 × 380 298kW (400bhp) Enterprise Eng. & Foundry Co. San Francisco, Ca
5227445 WB3337 237782 Df Gc RT	**MARY A. WHALEN** ex S. T. Kiddoo-62 **South Bay Fuel Transportation Inc.** New York, NY United States of America	**613** 499 838		**1938** J. H. Mathis Co.—Camden, NJ (124) 9,66 3,677 50,86 9,61 3,97 1 dk R rf 102	**M Tanker** Mchy.aft L.(oil) 1 301	Oil 2SA 8Cy. 305 × 430 336kW (450bhp) Fairbanks Morse & Co. Beloit, Wi Fuel 12,0t 9kn
7365667 378023 Df Esd Gc Pfd Rdr RT	**MARY AGNES** **Dorle Fisheries Ltd.** Fleetwood United Kingdom	**250** 116 —		**1975** Holland Launch B.V.—Zaandam (527) 39,02 7,50 4,02 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. B.V. Motorenfabriek "De Industrie" Alphen a/d Rijn
7421887 GVIL 366201 Df Esd Gc Pfd Rdr RT	**MARY ANDERSON** **Gallic Shipping Ltd.** Denholm Maclay Co. Ltd. London United Kingdom	**1 599** 1 187 3 100	✠**100A1** strengthened for heavy cargoes Ice Class 3 ✠**LMC** **UMS** EL Q 1½"U2 FN 1518	**1976**-6 E. J. Smit & Zoon's Schpsw. B.V. —Westerbroek (809) 83,52 14,13 5,188 74,86 14,00 6,28 P 15,0 F 9,8 1 dk rf 152 4BH WB884T incl. DTf107T	**M General Cargo** 2 Ho 26,9 24,6 ER G.3 769 B.3 448 2 Ha (stl) (each 19,8 × 10,5) ER	Oil 4SA 8Cy. 320 × 450 sr geared 1 790kW (2 400bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 80kW 380/220V 50Hz a.c. 12,5kn
7356159 Esd RT	**MARY ANGELA** **Armadores Unidos S.A.** Las Piedras Venezuela	**135** — 154		**1974** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan (477) 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 746kW (1 000bhp) Kloeckner Humboldt Deutz Koeln
6924569 5LIY 3359 Df Esd Gc Pfd Rdr RTm/h/v	**MARY ANN** **Global Bulk Carriers Inc.** Monrovia Liberia	**35 684** 24 966 72 152	AB	**1969** Hitachi Zosen—Innoshima (4217) 241,51(BB) 32,34 14,009 230,00 32,29 19,21 F 17,1 1 dk rf 76	**M Ore/Oil Carrier** Str. heavy cargoes 1 Ho 15,9 10 Ho each 14,8 11 Ta ER G.79 547 L.(oil) 78 508 HeCls. BC 1 Ha (stl) (9,3 × 12,1) 10 Ha (stl) (each 9,3 × 14,4) ER 2W Der 2(10) 2(4)	Oil 2SA 8Cy. 840 × 1800 13 726kW (18 400bhp) B&W Hitachi Zosen Osa Gen 1 × 640kW 1 × 620kW 440V 60Hz a.c. Fuel 3 640,5t (hvf)-57,0pd 15,75kn
5405035	**MARY ANN** See No. 5405035 MERIAN in the Register	**2 872**				
7716878 WYH8 009 587949 Esd Gc Rdr RT	**MARY ANN** **Oil & Gas Rental Services Inc.** Morgan City, La United States of America	**193** 133 450	AB	**1977** Halter Marine Services, Inc. —Lockport, La (625) 54,87 3,671 51,85 12,20 4,27 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 2 238kW (3 000bhp) E made54 reconditioned & fitted11/77 General Motors Corp. Electro-Motive Div. U.S.A. Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
7230927 WYZ8 681 536729	**MARY ANN O** **Tim M. Smith Boats Inc.** Pensacola, Fl United States of America	**132** 89 —		**1971** Intracoastal Shipyard Inc.—Panama City, Fl *21,83* 6,56 3,71	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
5255442 OYVJ H283 RT	**MARY ANNITTA** ex Nordkap-73 **Anders M. B. Illeborg P/R** Esbjerg Denmark	**122** 58 —		**1961** A/S Nordsoevaerftet—Ringkobing (5) 30,59 6,33 6,30 len 69	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 4Cy. 343kW (460bhp) NE 70 Aabenraa Motorfabrik Abenra Fuel (d.o.) 9kn

7005839 WY8793 523763 Df Esd Pfd Rdr RT	**MARY ANTOINETTE** **Pacific King Inc.** San Diego, Ca United States of America	**863** 448 —		**1969** J. M. Martinac SB. Corp.—Tacoma, Wa (179) 50,42 10,83 42,68 10,37 5,34 2 dks	**M Fishing** Side-fishing	Oil 2SA 16Cy. 232 × 254 2 089kW (2 800bhp) General Motors Corp. La Grange, Illino
7218735 CZ2409 346585 Df Esd Gc Pfd Rdr RT	**MARY B VI** **Fednav Ltd.** Halifax, N.S. Canada	**719** 379 —	AB	**1972** Star Shipyards Ltd.—New Westminster, B.C. (404) 52,13 11,89 49,08 11,59 5,03	**TM Tug/Supply Ship** Deck Cargo	2 Oil 2SA each 16Cy. 254 × 203 E made51 fitted72 General Motors Corp. Detroit, M 12k
7735941 587752	**MARY B.** **Shrimpboats Unlimited Inc.** Mobile, Al United States of America	**121** 82 —		**1977** ....Bayou la Batre, Al *22,59* 6,71 3,43 1 dk	**M Fishing**	Oil 283kW (380bhp) U.S.A
7434028 WYP6 742 568354 Esd Pfd Rdr RT	**MARY BELCHER** **Belcher Towing Co.** Miami, Fl United States of America	**153** 103 —	AB	**1975** Marine Industries Ltd.—Morgan City, La (10) 29,06 8,39 27,08 8,34 4,30 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. U.S.A Gen 2 × 75kW a.c. Fuel 96,5t (d.o.) 12k
5227495 MKMR 149790 RTm	**MARY BIRCH** ex Swanage-35 **Colchester Shipping Co.** R. S. Banyard Hull United Kingdom	**157** 87 213		**1915** Wm. Beardmore & Co. Ltd.—Glasgow *32,31* 6,41 ... ... R	**M General Cargo Barge** Mchy.aft 1 Ho 14,0 1 Ha (12,1 × 4,5)	Oil 2SA 2Cy. 320 × 370 93kW (125bhp) NE 35 Skandiaverken A/B Lysek
5416591 WI6802 250929 Df Esd	**MARY CARMEN** ex Heroic-63 **Star-Kist Foods Inc.** San Diego, Ca United States of America	**274** 121 —		**1946** Lynch SB. Co.—San Diego, Ca *33,99* 8,28 8,23	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 305 × 380 448kW (600bhp) Enterprise Eng. & Foundry Co. San Francisco, Ca
7215719 WA4428 238281	**MARY CAROL** ex Dux **Douglas R. Putansu** Aberdeen, Wa United States of America	**124** 65 —		**1936** John A. Martinolich SB. Corp.—Tacoma, Wa *22,86* 6,86 3,08	**Wood M Fishing**	Oil 172kW (230bhp) .... Fuel (d.o.)
7209435 537212	**MARY CATHERINE** ex Rosie R. Guidry-78 ex Mary Sue Coppedge-74 **Sause Towing Co.** Portland, Or United States of America	**199** 135 —	AB	**1972** Quality Equipment Inc.—Houma, La (109) 4,852 31,93 9,76 5,90 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 216 × 254 General Motors Corp. La Grange, Illinoi Gen 2 × 75kW Fuel 318,0t (d.o.)
5227536 GCGA 167957 Df Esd Pfd RTh	**MARY CRAIG** **Malvern Fishing Co. Ltd.** Aberdeen United Kingdom	**197** 64 —	**✠100A1** SS 9/77 For service 1st November — 31st March in the North Sea south of Parallel 59.40°N in the English Channel east of a line between Ushant and the western extremity of the Scilly Isles and on the west coast of the U.K. south of a line from Butt of Lewis to Cape Wrath, east of Outer Hebrides, east of a line between Inishtrahull Island and Barra Head in the Irish Sea and east of a line from Hook Head Lighthouse to the western extremity of the Scilly Isles 1st April — 31st October on voyages within the sea area enclosed between Parallel 62°N and 48°N and between the Meridian of 15°W and the coast of Europe **✠LMC** EL (c) 1" FN 329 LR class withdrawn	**1959**-3 Richards Iron Works Ltd.—Lowestoft (445) *32,44* 7,12 2,972 31,70 7,01 3,36 F 5,5 RW rf 305 BK 178 conv Side Trawler Fishing 76 4BH	**M Stand-by Safety Vessel** for offshore installations	Oil 2SA 5Cy. 318 × 470 410kW (550bhp) H. Widdop & Co. Ltd. Keighley Gen 2 × 15kW 220V d.c. Fuel (d.o.)
7342067 Esd Pfd Rdr RT	**MARY CROAN** **T. Sutherland** Inverness United Kingdom	**100** — 41		**1974** Campbeltown Shipyard Ltd.—Campbeltown (020) 22,86 6,43 2,286 20,43 6,41 3,20 1 dk	**M Fishing** Side Trawler Seiner	Oil 4SA 8Cy. 137 × 167 358kW (480bhp) Caterpillar Marine Glasgow
7731256 582665 Rdr RT	**MARY D.** **Robert M. Terry** Los Angeles-Long Beach, Ca United States of America	**176** 143 —		**1977** Eastern Marine Inc.—Panama City, Fl (1) *23,84* 7,17 3,71 F - 1 dk	**M Fishing** In.142	Vee Oil 2SA 16Cy. 108 × 127 339kW (455bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.A Gen 2 × 50kW Fuel (d.o.)

5053777 KQWX 253161 Df Rdr RT	**MARY E. HANNAH** ex Lee Reuben-75 ex Brooklyn-67 **Hannah Brothers** Chicago, Il United States of America	**612** 416 —	(AB)	**1945** Marietta Mfg Co.—Pt.Pleasant (537) 45,42 10,09 4,966 42,98 10,06 5,74	**S Tug**	U 3Cy. 622 × 610 Unaflow Skinner Engine Co. Erie Fuel 419,5t (o.f.) 9,5kn
7049897 WYT8 000 513008	**MARY ELIZABETH** ex J Boy-78 ex Andrea Martin ex Mike & Harry **Matherne & Gisclair Inc.** Houma, La United States of America	**113** 77 —		**1968** Bollinger Machine Shop & Shpyd Inc. —Lockport, La *21,01* 6,71 3,48 1 dk	**M Fishing**	Oil 373kW (500bhp) .... Fuel (d.o.)
7333107 WZG7 850 543021	**MARY ELLEN** **Sjong Enterprises Inc.** Seattle, Wa United States of America	**115** 89 —		**1972** Bender Welding & Machine Co. Inc. —Mobile, Al *20,85* 6,71 3,41 1 dk	**M Fishing**	Oil 317kW (425bhp) U.S.A. Fuel (d.o.)
6600539 OYPV Df Pfd Rdr RTm/h/v	**MARY ELSE THOLSTRUP** **Kosan Tankers A/S** Kobenhavn Denmark	**500** 251 512	BV	**1965** Jos. L. Meyer—Papenburg (535) 52,08 9,02 3,506 46,61 9,00 4,45 P 15,9 F 9,8 1 dk	**M Liquefied Gas Carrier** LPG 3 Ta (stl) 2 cyl horizontal 1 spherical ER L.(gas) 629	Oil 4SA 6Cy. 270 × 360 373kW (500bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 380kW 50Hz a.c. Fuel 64,0t (d.o.)-2,5pd 10kn
7603899 WYT9 723 555145 RT	**MARY EVELYN** **Charles A. Meredith** Baton Rouge, La United States of America	**114** 78 —		**1974** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing** Side Trawler	2 Vee Oil 2SA each 8Cy. 108 × 127 geared to sc. shaft 485kW (650bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
5227598 WJ4910 275006 Df Esd Pfd Rdr RT	**MARY FOSS** **Foss Launch & Tug Co. Ltd.** Seattle, Wa United States of America	**288** 119 —	(AB)	**1944** Hodgson-Greene-Haldeman Shipbuilders—Long Beach, Ca *35,73* 8,59 4,128 35,97 8,54 4,45 1 dk BK 368	**Wood M Tug**	Oil 4SA 8Cy. 405 × 510 Enterprise Eng. & Foundry Co. San Francisco, Ca Fuel 91,5t
6813265 Df Esd RT	**MARY GLORIA** **D. & R. Atkinson & C. Jones** Barbados	**123** 57 —	(BV)	**1968** Const. Nav. Santodomingo—Vigo (360) 2,610 21,62 6,20 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 12Cy. 269kW (360bhp) Soc. des Moteurs Baudouin Marseille 8,5kn
7201457 WN5039 291257	**MARY GRACE** ex Francis J. O'Hara **Grace & Nino Inc.** Gloucester, Ma United States of America	**160** 115 —		**1963** Harvey F. Gamage S.B. Inc.—South Bristol, Me *26,92* 7,27 3,81	**Wood M Fishing**	Oil 571kW (765bhp) .... Fuel (d.o.)
7030987 GOSS 337363 Df Esd Gc Rdr RT	**MARY HOLYMAN** **Brandts Leasing Ltd.** Associated Steamships Pty. Ltd. Newcastle upon Tyne United Kingdom	**2 577** 997 3 337	**✠100A1** CS 8/76 **✠LMC** **UMS** EL U 1$\frac{9}{16}$"U3 FN 2748	**1971**-8 Boele's Schps. & Mchf. N.V. —Bolnes (1039) 101,20 17,89 5,182 91,72 17,84 12,12 2 dks rf nil NS Coll BH to U dk 6 to 2nd dk WB2104t incl. DTsf 324t	**M RoRo Cargo** Vehicles Stern door Mchy.aft	2 Vee Oil 4SA each 16Cy. 260 × 400 geared to sc. shafts 4 297kW (5 760bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 224kW 2 × 220kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 15kn
5108211 EIXF 400693 Rdr RTv	**MARY J** ex Esso Poole-68 **Celtic Coasters Ltd.** Dublin Irish Republic	**754** 310 1 063	**✠100A1** SS 9/77 oil tanker—FP above 65,5°C. **✠LMC** EL k 1$\frac{3}{8}$"SQ FN 800	**1955**-12 Henry Scarr Ltd.—Hessle (728) 59,75 10,55 3,645 56,39 10,06 4,12 P 20,2 F 6,1 1 dk rf 152 7BH WB128t	**M Tanker** 8 Ta ER L.(oil) 1 274 HeCls. CptB Der 1(2)	Oil 4SA 8Cy. 254 × 305 with hydraulic clutch & sr reverse geared 671kW (900bhp) English Electric Co. Prs db 0,69N/mm² (100lbf/in²) Gen 2 × 15kW 110V d.c. Fuel 33,5t (d.o.)-3,0pd 10kn
7215733 WX9044 508311	**MARY JANE** **Louis H. Berntsen** Juneau, Ak United States of America	**167** 148 —		**1967** John A. Martinolich SB. Corp. —Tacoma, Wa *22,93* 7,75 3,31	**M Fishing**	Oil 269kW (360bhp) .... Fuel (d.o.)
7230939 WYZ7 492 536081	**MARY JANE** **Surf Clam Inc.** Philadelphia, Pa United States of America	**161** 109 —		**1971** Southern Marine Corp.—Palatka, Fl *28,41* 7,60 2,85	**M Fishing**	Oil 448kW (600bhp) .... Fuel (d.o.)
7215745 WC2950 256198	**MARY JANE** ex Air Strike ex SC 1062 **Peter C. Brancato** Bridgeport, Ct United States of America	**115** 56 —		**1943** Harris & Parsons Inc.—East Greenwich, RI *32,07* 5,54 2,77	**Wood TM Fishing**	2 Oil 198kW (265bhp) .... Fuel (d.o.)
8011689 385809	**MARY JANE STELLA** **Nor West Fishing Co.** Fremantle, W.A. Australia	**149** — —		**1980** Ocean Shipyards—Fremantle (127) 23,80 22,53 6,77 3,87	**M Fishing**	Oil Caterpillar Caterpillar Tractor Co. Peoria, Illinois
7201213 WX8007 278454	**MARY JO** ex Elsie A-75 **Mary Jo Seiner Corp.** San Diego, Ca United States of America	**361** 176 —		**1959** National Steel & SB. Co.—San Diego, Ca *40,24* 9,30 3,79	**M Fishing**	Oil 716kW (960bhp) .... Fuel (d.o.)

len —

6602903 VC8366 320750 Esd Rdr RT	**MARY JOANNE** **United Maritime Fishermen Ltd.** Paspebiac, P.Q. Canada	**151** 64 —	✠Classed LR until 1/3/71	**1965**-12 Les Ch. Mar. Paspebiac Inc. —Paspebiac, P.Q. (14) 27,18 6,94 2,896 23,98 6,60 3,36 F 7,7 rf nil Box K	**M Fishing** Side Trawler	Vee Oil 2SA 16Cy. 108 × 127 with sr reverse gear 348kW (466bhp) General Motors Corp. Detroit, M
7609477 WYR2 522 558515 RT	**MARY JUDITH** **Greyhound Leasing & Financial Corp.** New Orleans, La United States of America	**644** 438 —		**1974** Zigler Shipyards Inc.—Mermentau, La *51,58* 11,31 3,89 1 dk	**M Fishing**	Vee Oil 2SA 16Cy. 146 × 146 1 343kW (1 800bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.A Fuel (d.o.)
7310387 540011	**MARY K** **Theophill Alexander Dunn** San Diego, Ca United States of America	**116** 81 —		**1972** Bay City Marine Inc.—San Diego, Ca *20,79* 6,81 2,62 1 dk	**M Fishing**	Oil 269kW (360bhp) U.S.A
7212951 J4JU 7026 Df Esd Gc Pfd Rdr	**MARY K.** ex Koyo Maru-79 **Parnassis Shipping Co.** Piraeus Greece	**4 990** 3 538 9 864	NK	**1972** Imabari Zosen—Marugame (1005) 119,89 19,54 7,544 111,99 19,51 9,56 P 22,9 F 12,8 1 dk RW	**M General Cargo** 2 Ho ER G.12 830 B.12 011 2 Ha (stl) (31,8 31,2 × 10,4) ER Der 4(20)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz Fuel 892,0t-23,5pd 13,75k
5227677 WA7952 239098	**MARY L. McALLISTER** ex Raymond Card-41 ex General **McAllister Bros. Inc.** Norfolk, Va United States of America	**132** 49 —	(AB)	**1939** Gulfport Boiler & Welding Works Inc. —Port Arthur, Tx (131) *27,04* 6,76 26,75 6,71 3,15 1 dk BK 51	**D-E Tug**	Oil 2SA 12Cy. 215 × 255 connected to 1 elec. motor sr geared General Motors Corp. Detroit, M Fuel 43,5t
5266013 JWYI C14953 Df	**MARY LOU** ex Osheim-72 **Ole Standahl P/R** Trondheim Norway	**290** 154 447	NV	**1958** Grotvaagen Verft—Kyrksaeterora (18) 44,61 8,64 3,239 39,63 8,20 3,51 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.595 2 Ha (each 9,6 × 4,2) ER 2W Der 1(4) 1(3)	Oil 2SA 6Cy. 230 × 400 313kW (420bhp) Alpha-Diesel A/S Frederikshav Gen 1 × 12kW 1 × 10kW 1 × 6,5kW 220V d.c. Fuel 25,5t (d.o.) 10k
7426679 348879 RT	**MARY LOU** **Andrew R. Redman** Vancouver, B.C. Canada	**255** 93 —		**1947** Lynch SB. Co.—San Diego, Ca *34,48* 8,39 8,36 1 dk	**Wood M Factory Ship** Fish Cannery	Oil 6Cy. 330 × 406 410kW (550bhp) Atlas Imperial D.E. Co. Oakland, C Fuel (d.o.) 10k
7202827 WY9880 527416 RT	**MARY LOU** ex Lady Yvonne-77 **Raymar Inc.** Seattle, Wa United States of America	**155** 105 —		**1970** Master Marine Inc.—Bayou la Batre, Al *23,57* 7,37 3,56 1 dk	**M Fishing**	Oil 343kW (460bhp) U.S.A
7120201 WYZ3 563 531115	**MARY LUCILLE** ex City Of Lisbon-78 **City of Lisbon Inc.** San Juan, P.R. Puerto Rico (U.S.A.)	**951** 512 —		**1971** San Diego Mar. Co.—San Diego, Ca (171) 65,33 11,03 10,98 4,50	**M Fishing** Side Trawler 20 Ho	Vee Oil 2SA 20Cy. 230 × 254 2 686kW (3 600bhp) General Motors Corp. La Grange, Illinoi Fuel 305,0t (d.o.)
7827196 Df Gc Pfd Rdr RT	**MARY LYNN SMITH** **Daptco Marine Corp.** United States of America	**300** — 1 200	AB	**1979** Halter Marine Inc.—Lockport, La (812) ... ... 54,87 11,60 4,27 F 15,6 1 dk rf nil	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared 2 238kW (3 000bhp) General Motors Corp. Electro-Motive Div. U.S.A Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12k
7049861 WY4023 514636	**MARY M** **Liberty Fish & Oyster Co.** Galveston, Tx United States of America	**109** 74 —		**1968** Capell Marine Inc.—Freeport, Tx *21,55* 6,71 3,46	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
7423512 566997 Esd Rdr RT	**MARY M. COPPEDGE** **Drummond Point Co.** Wilmington, De United States of America	**160** 108 —	AB	**1975** Atlantic Marine Inc.—Jacksonville, Fl (138) 9,15 4,369 29,27 9,12 5,01 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 NE made57 fitted75 General Motors Corp. U.S.A Gen 2 × 60kW a.c. Fuel 216,5t (d.o.) 12k
5227706 VXSC 176287 Df Esd Pfd Rdr RTh	**MARY MACKIN** ex LT 158 **Canadian Tugboat Co. Ltd.** New Westminster, B.C. Canada	**270** 11 —		**1944** Northwestern S.B. Co.—Bellingham, Wa (158) 39,02 8,54 3,963 8,49	**Wood TM Tug** 1 Ho 4,5 2W	2 Oil each 8Cy. 160 × 200 NE 62 N.V. Werkspoor Amsterda Gen 2 × 60kW 220V d.c. Fuel 114,0t (d.o.) 10k
7215769 WX8059 506797	**MARY MAUREEN** **Mavar Boat Co. Inc.** Biloxi, Ms United States of America	**107** 72 —		**1966** Browns Shipyard Inc.—Long Beach, MS *21,10* 6,71 3,26	**M Fishing**	Oil 246kW (330bhp) .... Fuel (d.o.)
7716971 586184 Esd Gc Rdr RT	**MARY MORAN** **Moran Towing Corp.** Wilmington, De United States of America	**149** 101 413	AB	**1977** McDermott Shipyard—Morgan City, La (229) 32,01 3,915 30,26 9,77 4,83 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grang Gen 2 × 75kW a.c. 8k

7436234 IGA 58233 Df Esd Gc Rdr RT	**MARY PAGE HANNAH** ex William W. Stender-77 ex William P. Feeley-73 ex G. W. Codrington **Hannah Inland Waterways Corp.** Port Huron, Mi United States of America	**461** 15 —	(AB)	**1950** Levingston SB. Co.—Orange, Tx 10,06 4,496 41,00 5,19 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 222 × 267 General Motors Corp. U.S.A. Fuel 188,0t (d.o.)
5227756 314569 Esd Pfd Rdr RT	**MARY PATRICIA** **Laurence Sweeney Fisheries Ltd.** Yarmouth, N.S. Canada	**149** 91 —		**1961** A. F. Theriault & Son—Meteghan, N.S. 28,05 7,17 26,32 7,12 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	2 Oil 2SA each 6Cy. 127 × 140 geared to sc. shaft General Motors Corp. Detroit, Mi
7391458 ABQU 5198	**MARY R KOCH** **First Trust Company of Saint Paul** Monrovia Liberia	**136 991** 120 376 264 999	NV	**1975** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (303) 334,98 21,794 320,00 52,00 28,00 1 dk	**TM Ore/Oil Carrier** 7 Ho ER G.166 134 L.(oil) 325 614 7 Ha (stl) ER	2 Oil 2SA each 8Cy. 840 × 1800 29 840kW (40 000bhp) B&W Tvornica Dizel Motora "Uljanik" Pula 16,5kn
5227794 312748 Df Esd Pfd Rdr RT	**MARY R.** **Riverport Seafoods Ltd.** Lunenburg, N.S. Canada	**182** 75 —		**1962** Smith & Rhuland—Lunenburg, N.S. 30,48 7,07 7,01 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 2SA 8Cy. 133 × 184 448kW (600bhp) NE 62 Canadian Fairbanks-Morse Kingston, Ont.
7209019 316609 Df Esd Gc Pfd Rdr	**MARY RADINE** ex Kuroshio Maru No. 61-76 **Ghana Tuna Fishing Development Co. Ltd.** Takoradi Ghana	**284** 122 248		**1971** Miho Zosensho K.K.—Shimizu (789) 40,62 8,44 3,252 34,02 8,41 3,81 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 250 × 320 746kW (1 000bhp) Niigata Eng. Co. Ltd. Tokyo 11kn
5238975 DZZA 209331 Df Esd Rdr	**MARY RICH** ex Molave-79 **Vlasons Shipping Inc.** Manila Philippines	**3 384** 1 775 5 262	AB	**1957** Kasado Dock Co. Ltd.—Kudamatsu (201) 105,03 15,07 6,363 97,01 15,02 7,70 P 22,3 F 9,8 1 dk rf 152	**M General Cargo** 3 Ho ER B.6 485 3 Ha ER	Oil 2SA 6Cy. 520 × 700 1 865kW (2 500bhp) MAN Mitsubishi Nippon Heavy Ind. Yokohama Fuel 416,5t
5227809 VOTS 138649 Df Esd Rdr RT	**MARY RUTH** **Graham S. Hiscock** St. John's, Nfl Canada	**146** 79 —		**1918** McKay SB. Co.—Shelburne, N.S. 32,36 7,80 4,877 ... ... 1 dk	**Wood Aux TM General Cargo** Schooner	2 Oil (i) 2SA 5Cy. 178 × 229 NE 38 Crossley Bros. Ltd. Manchester (ii) 2SA 6Cy. 114 × 140 NE 60 Caterpillar Tractor Co. Peoria, Illinois
7120213 WYZ5 729 531733	**MARY S** **Alpha Fishing Co. Inc.** San Juan, P.R. Puerto Rico (U.S.A.)	**916** 459 —		**1971** San Diego Mar. Co.—San Diego, Ca *59,26* 11,00 4,53	**M Fishing**	Oil 2 686kW (3 600bhp) General Motors Corp. U.S.A. Fuel (d.o.)
5426106 WB5623 233890 Df Esd Rdr RT	**MARY ST. PHILIP** ex All American-73 **A. P. St. Philip Inc.** Tampa, Fl United States of America	**144** 98 —		**1935** Todd Shipyards Corp.—Brooklyn, NY (53) 30,89 7,22 3,582 29,34 7,17 3,81 R rf 686	**M Tug**	Oil 2SA 10Cy. 216 × 254 NE 63 Fairbanks Morse & Co. Beloit, Wi
7018214 H3RW 5274-75 Df Esd Gc Rdr RT	**MARY STAR** ex Taishin Maru-74 **Mar de Internacional S.A.** Kuk Je Shipping Co. Ltd. Panama Panama	**1 999** 1 075 3 410	KR (NK)	**1970** Shikoku Dockyard Co. Ltd. —Takamatsu (741) 89,90 13,03 5,589 83,32 13,01 6,61 P 20,5 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.4 250 B.4 033 2 Ha (stl) (15,7 29,9 × 7,0) ER Der 1(20) 2(10)	Oil 4SA 6Cy. 470 × 680 1 940kW (2 600bhp) Makita Tekkosho Takamatsu Gen 2 × 100kW Fuel 333,5t-8,5pd 12kn
7402336 LDBZ 18911	**MARY STOVE** **Sameiet Mary Stove** Lorentzens Rederi Co. Oslo Norway	**38 525** 25 608 66 800	NV	**1977** Nippon Kokan K.K.—Tsu, Mie Pref. (44) 233,59 13,652 223,58 32,21 18,72 F - 1 dk	**M Bulk Carrier** 7 Ho ER G.80 659 1 Ha (stl) (9,7 × 11,2) 12 Ha (stl) (each 9,6 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer Sumitomo Heavy Ind. Ltd. Yokosuka Fuel (hvf) 15,5kn
5227823 198651 RTm	**MARY TODD** ex Norprince-62 ex Ocean Cape-55 ex California Bear-49 **British Columbia Packers Ltd.** Vancouver, B.C. Canada	**119** 81 203		**1940** Martinolich SB. Corp.—Tacoma, Wa *23,93* 6,58 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ho 10,6 1 Ha (2,4 × 2,4) Der 1(5)	Oil 4SA 6Cy. 159 × 203 216kW (290bhp) NE — Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW 110V 60Hz a.c. 1 × 2kW 110V d.c. Fuel (d.o.)
7613600 WYR2 142 556175 RT	**MARY VIRGINIA** **Greyhound Leasing & Financial Corp.** New Orleans, La United States of America	**644** 438 —		**1974** Zigler Shipyards Inc.—Mermentau, La *51,58* 11,31 3,87 1 dk	**M Fishing**	Vee Oil 2SA 16Cy. 146 × 146 1 343kW (1 800bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7328138 GTUG 360828 Df Esd Pfd Rdr RTm/v	**MARY WESTON** **Mardorf Peach & Co. Ltd.** London United Kingdom	**496** 327 905	✠LR class withdrawn 10/10/80	**1973**-10 Schpsw. Gebr. Coops N.V. —Hoogezand 56,16 9,94 3,252 52,00 9,81 3,81 P 11,0 F 6,8 1 dk rf nil	**M General Cargo** 1 Ho 36,2 ER G.1 116 B.1 036 1 Ha (stl) (28,0 × 4,8) ER	Oil 4SA 6Cy. 222 × 292 sr geared 475kW (637bhp) Mirrlees Blackstone Ltd. Stamford Gen 1 × 16kW 1 × 12,75kW 380/220V 50Hz a.c. Controllable pitch propeller Fuel 26,5t (d.o.) 11kn

6726773 Esd RT	**MARY-G** **Cia. Pesquera de Coishco S.A.** Chimbote Peru	**200** 89 — 		**1967** Ast. Picsa S.A.—Callao *26,83* 7,07 3,46 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illino
6504890 EPCG Rdr RT	**MARYAM** ex Ipac No. 2-66 **Pan American Oil Co. & National Iranian Oil Co.** Kharg Island Iran	**196** 70 —	AB	**1964** Southern SB. Corp.—Slidell, La (61) 30,48 8,69 3,937 28,86 8,23 4,65	**M Tug**	Oil 2SA 5Cy. 206 × 254 Fairbanks Morse & Co. Beloit, W Fuel 112,0t
7726835 Rdr RT	**MARYANDA** **Blue Lagoon Cruises Ltd.** Suva Fiji	**226** — 10		**1978** Fiji Government Shipyard—Suva (55) 38,51 7,29 2,201 ... ... 2 dks	**TM Ferry** Mchy.aft	2 Oil 2SA each 8Cy. reverse reduction geared General Motor General Motors Corp. U.SA
6819570 D5SG 6597 Df Esd Gc Rdr RT	**MARYBETH** ex Fribourg-79 **M. B. Shipping Co.** Monrovia Liberia	T.Mk **4 436** 1 556 5 100 **8 333** 4 062 6 600	BV	**1969** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (260) 144,08(BB) 20,07 6,781/7,494 133,99 19,99 11,99 2 dks	**M General Cargo** Ref. 4 Ta 29,4 20,2 ER 21,1 25,4 In.10 153 4 Ha (stl) (8,5 8,5 × 7,0) ER (8,5 7,7 × 7,0) Cr 4(5)	Oil 2SA 6Cy. 840 × 1800 10 340kW (13 860bhp) B&W Soc. des Forges & At. du Creusot Le Creuso Fuel 1 570,0t (hvf) 21,5k
7390052 WMBZ 574906 Df Esd Gc Pfd Rdr RT	**MARYLAND** **Boston VLCC Tankers Inc. IV** Wilmington, De United States of America	**117 285** 105 740 268 310	AB	**1976** Bethlehem Steel Corp.—Sparrows Point, Md (4644) 335,26 20,502 323,02 54,31 26,22 F 22,6 1 dk rf nil	**S Tanker** 6 Ta 12 Wing Ta ER HeCls. BptC	2 S Turb dr geared to sc. shaft 26 110kW (35 000shp) General Electric Co. Lynn, M Gen 2 × 1500kW a.c. Fuel-181,0pd 16,25k
6709153 KWOY 245283 Df Esd Gc Pfd Rdr RTm/h/v	**MARYLAND** ex Seatrain Maryland-78 (Fwd & pt cargo sections) ex San Jacinto-65 (Aft & pt cargo sections) ex Mission San Carlos-66 **Government of The United States of America (Department of Commerce)** New York, NY United States of America	**8 012** 4 794 12 510	AB	**1944** (Aft & pt cargo sections) Marinship Corp.—Sausalito, Ca (36) **1945** (Fwd & pt cargo sections) Sun SB. & Dry Dock Co.—Chester, Pa (534) 170,67 20,81 8,249 164,45 20,73 11,97 P 33,0 F 16,2 2 dks RW rf 229 joined 67 conv Tanker 67	**T-E RoRo Cargo** Rail Vehicles 1 Ho 100,1 ER Cr 2(45)	S Turb 7 460kW (10 000shp) driving 1 ge of 7 500kW 2 300V connected to elec. motor (Sy) General Electric Co. U.SA Gen 2 × 400kW 440V 60Hz a.c. Fuel 2 508,5t (o.f.) 16k
5100427 HO-2169 7160-BM Df Esd Gc Rdr RT	**MARYLAND** ex Elbe-77 **Association of Maryland Pilots** Panama Panama	**897** 75 —	✠Classed LR until 26/5/78	**1959**-2 J. & K. Smit's Scheeps.—Kinderdijk (867) 58,09 11,23 4,977 52,15 10,80 5,44 B & F 29,3 RW rf 737 conv Tug 76	**M Pilot Tender**	2 Oil 4SA each 6Cy. 450 × 660 each wit hydroflex coupling & sr gear to sc shaft 2 357kW (3 160bhp) MA J. & K. Smit's Scheeps. Kinderdi
5227859 Rdr RT	**MARYLAND CLIPPER** ex ARL 13 Menelaus-61 ex LST 971 **Thor Corporacion Internacional S.A.**	**989** 495 —		**1945** Bethlehem-Hingham—Hingham, Ma *93,18* 15,91 15,30 3,15 1 dk conv —	**TM General Cargo** Mchy.aft	2 Oil 2SA each 12Cy. 222 × 267 1 343kW (1 800bhp) General Motors Corp. U.SA
7338303 WB5758 255675 Rdr RTm	**MARYLAND LADY** ex Governor Tawes ex Sea Level ex Elda ex Cruisemaster **State of Maryland (Department of Natural Resources)** Baltimore, Md United States of America	**162** 127 —		**1948** Defoe SB. Co.—Bay City, Mi (414) 35,97 5,49 1,982 34,35 3 dks	**TM Patrol Ship**	4 Oil each 6Cy. 108 × 127 geared to 2 s shaft 492kW (660bhp) General Motors Corp. Detroit, M Gen 1 × 120kW 1 × 115kW 120V d.c. Fuel 14,0t (d.o.) 12k
7436909 WR8017 257961	**MARYLANDER** ex Iron Oyster **African Queen Marine Freight Inc.** Cambridge, Md United States of America	**340** 202 —		**1943** New York SB. Corp.—Camden NJ ... ... 46,18 7,12 3,31 1 dk	**TM General Cargo**	2 Oil 2SA each 6Cy. 108 × 127 1 343kW (1 800bhp) General Motors Corp. U.SA
5227897 6VMK 3663	**MARYLENE MARTINE** **Michel Adrien** Dakar Senegal	**113** 35 —	(BV)	**1958** Ch. Herbert & Heraud—Etel *23,57* 6,53 ... ... 1 dk	**Wood M Tanker** 1 Ha (0,9 × 0,9)	Oil 4SA 8Cy. 185 × 200 298kW (400bhp) NE 62 Soc. des Moteurs Baudouin Marsei Fuel (d.o.) 9,5k
7018367 SYPY 3757 Df Esd Gc Rdr RTm/h/v	**MARYLISA** **Parnassos Shipping Corp.** Piraeus Greece	**15 806** 10 651 27 487	✠**100A1** SS 8/80 strengthened for ore cargoes, Nos. 2 & 5 holds may be empty ✠**LMC** EL Ft 2⅝"U2 FN 6184	**1970**-5 Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (285) 175,60 22,92 10,916 164,60 22,86 14,71 P 32,0 F 13,8 1 dk rf 102 NS 8BH WB9701t incl. Comb. btm & STs in Nos. 1, 3, 4 & 5 holds 2861t Topside tanks in holds 5090t	**M Bulk Carrier** 6 Ho 18,4 19,5 20,4 20,4 20,4 20,4 ER G.35 695 B.29 013 6 Ha (stl) (10,2 × 7,8) (10,0 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(10) 1(2)	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Sul Sumitomo SB. & Mchy. Co. Ltd. Tamashi AuxB 0,69N/mm² (7kgf/cm²) e(ex.g) 0,98N/mm² (10kgf/cm²) Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 814,5t (hvf) 15,5k
6401098 3ETS Df Esd Rdr RT	**MARYN** ex Maguelone-77 **Compagnie Nilamar S.A.** Panama Panama	**2 190** 1 123 1 971	(BV)	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5064) 90,38 12,65 5,296 82,00 12,50 5,85 P 35,4 B 10,1 F 29,6 1 dk	**M General Cargo** Wine Alcohol Ref 2 Ho ER G.2 126 B.1 982 In.264 L.1 600 2 Ha (11,6 × 6,3) (13,7 × 6,4) ER 4W Der 4(5)	Oil 4SA 8Cy. 520 × 740 2 298kW (3 080bhp) Masch. Augsburg-Nuernberg (MAN) Augsbu Fuel 156,5t 15k

5406986 SPSQ Df Esd Gc Rdr RTm/h/v	**MARYNARZ MIGALA** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	**1 204** 579 1 315	 PR	**1963** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B458/04) 69,04 11,03 4,452 61,83 10,95 6,10 2 dks	**M General Cargo** Ice strengthened 2 Ho 16,5 17,2 ER G.2 084 B.1 956 2 Ha (stl) (each 11,9 × 5,5) ER Der 4(3)	Oil 2SA 6Cy. 340 × 570 2P 1 007kW (1 350bhp) Nydqvist & Holm A/B Trollhattan Gen 3 × 47kW 230V d.c. Fuel 87,5t (d.o.)-5,0pd 11,5kn
5227055 Df Esd Rdr	**MARYO** ex Milio II-79 ex Chrisanthos-79 ex Heyo Prahm-72 ex Martin S-65 **Pallene Compania Maritima S.A.** Panama Panama	**398** 179 933	 BV	**1951** Werft Nobiskrug—Rendsburg (545) 64,65 9,78 3,734 58,22 9,73 5,85 B 14,1 F 7,4 1 dk & S dk	**M General Cargo** 1 Ho ER G.1 859 B.1 749 3 Ha (each 8,9 × 5,4) ER Der 6(5) 2(3) 4(2)	OSD Oil 4SA 6Cy. 385 × 580 560kW (750bhp) Maschinenbau Kiel A.G. Kiel Fuel 55,0t (d.o.) 11,5kn
5010658 ZGCJ 300172 Esd Pfd	**MARYS KETCH** ex Alfred Everard-78 **Rapid Transit Shipping Co. Ltd.** Georgetown Cayman Islands (British)	**1 543** 678 1 893	✠**100A1** SS 12/75 ✠**LMC** EL o FN 1126	**1957**-5 Grangemouth Dockyard Co. Ltd. —Grangemouth (512) 73,44 11,64 4,788 68,59 11,54 4,88 P 17,7 RQD 33,0 F 6,4 1 dk RW rf 102 NS 5BH WB597t incl. DTm252t	**M General Cargo** Mchy.aft	Oil 2SA 4Cy. 407 × 648 821kW (1 100bhp) Newbury Diesel Co. Ltd. Newbury Gen 2 × 50kW 60Hz a.c.
5418836 HPEJ 3741-PEXT Df Esd	**MARYSTAR I** ex Areti S-75 ex Nordkyn-63 **Marystar I Shipping Co.** Panama Panama	T.Mk **4 393** 2 586 8 712 **6 314** 3 764 —	✠**100A1** SS 3/75 with fbd DTm—oil FP above 65.5°C ✠**LMC** EL z FN 3326	Lch.**1940** Cmd.**1945**-9 A/S Nakskov Skibsvaerft—Nakskov (92) 127,41 17,18 7,608/— 118,88 17,15 10,83 F 14,1 2 dks RW Coll BH to U dk 6 to 2nd dk WB2724t incl. DTm1150t	**M General Cargo** G.14 212 B.12 683 10W Der 1(20)	Oil 4SA 6Cy. 740 × 1500 1 716kW (2 300bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn AuxB 0,73N/mm^2 (105lbf/in^2) Fuel 1 219,5t 12kn
7507629 SUSQ Df Esd Gc Pfd Rdr RT	**MARYUT** **The Egyptian Navigation Co.** Alexandria Egypt	**4 716** 2 981 7 401	✠**100A1** ✠**LMC** EL W 2"U2 FN 2769	**1976**-3 Kurushima Dock Co. Ltd.—Uwajima (903) 114,33 17,68 7,252 103,99 17,61 9,02 P 22,3 F 13,2 2 dks rf 102 6BH WB1258T	**M General Cargo** 4 Ho 17,9 19,5 19,5 18,9 ER G.10 106 B.9 530 4 Ha (stl) ER 4W Cr 2(12,5) Der 2(10)	CSD Oil 2SA 6Cy. 520 × 900 4 476kW (6 000bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe AuxB (o.f.) 0,98N/mm^2 (10kgf/cm^2) e(ex.g) 1,48N/mm^2 (15kgf/cm^2) Gen 3 × 280kW 445V 60Hz a.c. Fuel 656,5t (hvf) 16,75kn
7629001 RT	**MARZENA** ex Meteor-4-77 **Zegluga Szczecinska** Szczecin Poland	**164** 112 —	 PR	**1975** S. Ordzhonikidze Works—Poti (S-950) 34,63 9,50 32,01 6,02 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 1 343kW (1 800bhp) Zvyezda Works Leningrad Gen 1 × 5,5kW 2 × 1,5kW 24V d.c. 35kn
6506484 9KYM KT1038 Df Esd Rdr RT	**MARZOOK** Launched as Karo **United Fisheries Co. W.L.L.** Kuwait Kuwait	**788** 377 —	 AB (NV)	**1965** A. M. Liaaen Skibs. & M/V. —Alesund (106) 53,98 10,22 3,499 47,58 10,19 4,60 P 13,5 F 13,5 2 dks	**M Factory Ship** Fish-factory Mchy.aft 2 Ho each 10,9 2 Ha (stl) (each 3,4 × 2,8)	2 Oil 4SA each 8Cy. 220 × 280 geared to sc. shaft 746kW (1 000bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 165kW a.c. Controllable pitch propeller
7622716 123 RT	**MAS MAULEG** ex Naha Maru **Saipan Shipping Co. Ltd.** Saipan, M.I. Trust Terr of the Pacific (U.S.A.)	**903** 550 775	 (NK)	**1954** Onomichi Zosen—Onomichi (30) 68,26 10,80 4,522 62,21 10,75 4,91 P 43,9 F 5,2 1 dk	**M General Cargo** 2 Ho G.1 104 B.991 2 Ha (7,7 6,6 × 4,9) Cr 4(3)	Oil 2SA 6Cy. 480 × 700 1 343kW (1 800bhp) Uraga Diesel Kogyo Tamashima Fuel 69,0t (d.o.)
7122950 JJHC 109091 Df Gc Pfd Rdr	**MASA MARU No. 18** **Takei Gyogyo K.K.** Muroto, Kochi Pref. Japan	**299** 154 —		**1971** Kanasashi Zosensho—Shimizu (1012) 52,05 8,54 3,404 45,27 8,51 5,80 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 858kW (1 150bhp) Hanshin Nainenki Kogyo Kobe
8011081 JJSK 124184 Rdr RT	**MASA MARU No. 21** **Taikei Gyogyo K.K.** Muroto, Kochi Pref. Japan	**299** — —		**1980** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1395) 3,201 43,87 8,51 3,56 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 320 × 510 970kW (1 300bhp) Hanshin Nainenki Kogyo Kobe
7220403 JMKC 111304 Df Gc Rdr	**MASA MARU No. 28** **Takei Gyogyo K.K.** Muroto, Kochi Pref. Japan	**374** 192 505		**1972** Kanasashi Zosensho—Shimizu (1058) 55,30 8,64 3,404 49,00 8,62 3,89 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 970kW (1 300bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
6349786 7JJD 85138 Df Esd Rdr	**MASAEI MARU No. 38** ex Horyo Maru No. 1-79 ex Santoku Maru No. 18 ex Taisho Maru No. 5 **Masashi Yanagiya** Hachinohe, Aomori Pref. Japan	**289** 169 —		**1961** Uchida Zosen—Ise (551) 45,32 7,52 3,099 41,00 7,50 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 Hanshin Nainenki Kogyo Kobe
5366394 8QHZ 81/10/T Df RT	**MASAHI** ex Minaa Maaree-79 ex Akana-77 ex Towai-69 ex Purple Emperor-55 ex Goldhind-52 **D. I. Kalayfaanu** Male Maldives	**567** 254 630	✠LR class withdrawn-Reported defects 7/3/80	**1949**-4 J. Pollock, Sons & Co. Ltd. —Faversham (1344) 54,87 9,17 3,277 50,30 9,15 3,36 P 15,3 RQD 16,5 F 5,8 1 dk RW rf 152	**M General Cargo** 1 Ho 30,7comb. ER G.906 B.878 2 Ha (stl) (9,3 11,5 × 5,4) ER Der 2(3)	Oil 2SA 8Cy. 265 × 345 358kW (480bhp) ✠ NE made45 fitted49 Crossley Bros. Ltd. Manchester Gen 3 × 30kW 220V d.c. Fuel 25,5t (d.o.) 10kn
7376290 JK3620 115357 Rdr RT	**MASAMINE MARU No. 2** **Kizan Kaiun K.K.** Kaminoseki, Yamaguchi Pref. Japan	**497** 323 1 117		**1973** Yamanaka Zosen K.K.—Namikata (130) 9,43 52,02 9,40 4,50 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 275 × 450 895kW (1 200bhp) Makita Tekkosho Takamatsu

5227990 HLHK IM79 Df Esd Gc Rdr	**MASAN** ex Carina-52 ex Poinsett-47 **New Asia Shipping Co. Ltd.** Inchon South Korea	**3 913** 2 710 6 116	(AB) (KR)	**1945** Leathem D. Smith SB. Co.—Sturgeon Bay, Wi (325) *99,46* 15,27 7,138 97,95 15,24 8,84 P 27,5 F 11,9 1 dk rf nil	**M General Cargo** 4 Ho ER G.7 589 B.6 681 4 Ha ER Der 5(10)	Oil 4SA 6Cy. 545 × 735 1 268kW (1 700bhp) Nordberg Manufacturing Corp. St. Loui Fuel 724,5t
5228009	**MASARIKU** **P.T. Imanu** Jakarta Indonesia	**138** 66 90		**1957** Carya SB. Co.—Djakarta *27,65* 5,54 ... ... 1 dk	**M General Cargo** 1 Ha (4,7 × 2,6) Der 1(1)	Oil 2SA 4Cy. 210 × 320 119kW (160bhp) Hanseatische Mat. Ges. Han Fuel 10,0t
7700946 JKDH 122418 Df Esd Gc Pfd Rdr RT	**MASASHIMA MARU** **Goou Shosen K.K.** Hakata, Japan Ehime Pref.	**14 059** 9 218 23 791	NK	**1977** Imabari Zosen—Marugame (1046) 159,80(BB) 9,954 150,02 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** G.31 000 B.29 689 4 Ha (17,6 × 11,2) (19,2 19,2 19,2 × 12,8) ER Der 4(25)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Mitsubishi Heavy Industries Ltd.
7801166 7LCJ 122487	**MASASHIMA MARU** **Shoyo Kisen K.K.** Imabari, Japan Ehime Pref.	**4 010** 2 603 8 505	NK	**1978** Imabari Zosen—Imabari (368) 105,36 7,689 102,01 18,71 13,31	**M General Cargo**	Oil 2SA 6Cy. 520 × 900 4 476kW (6 000bhp) Mitsu Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7506053 JJ3012 116039 Esd Gc Rdr RT	**MASAYOSHI MARU** ex Masayoe Maru No. 8-80 **Nagano Kaiun K.K.** Awaji, Japan Hyogo Pref.	**437** 256 690		**1975** Asahi Zosen K.K.—Sumoto (160) 49,64 9,22 4,395 9,20 4,50 1 dk RW	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 310 × 480 970kW (1 300bhp) Sumiyoshi Tekkosho Shiz
7735575 JK4010 121994	**MASAYOSHI MARU** **Kagawa Kyodo Kisen Y.K.** Hinase, Japan Okayama Pref.	**199** 121 —		**1978** Shin Nippon Jukogyo K.K.—Higashino (152) ... ... 49,71 9,01 5,01 1 dk	**M General Cargo**	Oil
7019438 JJ2456 104882	**MASAYOSHI MARU No. 1** **Saiichi Nagai** Kiinagashima, Japan Mie Pref.	**499** 316 1 219		**1969** Nishi Zosen K.K.—Imabari (118) 54,01 9,22 4,293 49,51 9,20 4,50 1 dk	**M Tanker** Chemical 2 Ta ER L.1 293	Oil 4SA 6Cy. 280 × 420 560kW (750bhp) Sumiyoshi Tekkosho Yos
7651236 JJ2424 104803	**MASAYOSHI MARU No. 2** **Nagano Kaiun K.K.** Awaji, Japan Hyogo Pref.	**498** 295 1 000		**1969** Yamanaka Zosen K.K.—Namikata (56) 53,01 4,341 48,01 9,20 4,40 1 dk	**M Tanker** Chemical	Oil 858kW (1 150bhp) Hanshin Nainenki Kogyo Ja
7506065 JK3020 116056 Esd Gc Rdr RT	**MASAYOSHI MARU No. 10** **Nagano Kaiun K.K.** Awaji, Japan Hyogo Pref.	**493** 294 690		**1975** Asahi Zosen K.K.—Sumoto (161) 9,81 4,573 49,51 9,78 4,75 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 310 × 480 970kW (1 300bhp) Sumiyoshi Tekkosho Shizu
7825083 JJ3161 121062	**MASAYOSHI MARU No. 18** **Y.K. Hyakumoto Kaiun** Awaji, Japan Hyogo Pref.	**696** 510 1 800		**1979** Sasaki Zosen K.K.—Kinoe (328) ... ... 65,03 11,02 5,01 1 dk	**M Tanker** Mchy.aft	Oil 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Ja
5228097	**MASBATE** ex Luzon-59 ex Marinduque-51 ex FS 159 ex FP 159 **Nasipit Lumber Co.** Compania Maritima Manila Philippines	**512** 244 572	(AB)	**1944** Higgins Industries Inc.—New Orleans, La (26) 51,77 9,76 2,896 9,71 4,27 1 dk rf 178	**TM General Cargo** 2 Ho each 10,3 ER G.596 B.561 2 Ha (4,8 6,1 × 4,8) ER 4W Der 1(15) 4(5)	2 Oil 4SA each 12Cy. 170 × 220 746kW (1 000bhp) Buda Co. Harvey, Gen 2 × 100kW 110/220V d.c. Fuel 66,0t (d.o.)
7622845 224183 Rdr RT	**MASBATE** **Luzon Stevedoring Corp.** Iloilo Philippines	**206** 40 98		**1979** Iloilo Dock & Eng. Co.—Iloilo (103) 30,51 8,44 3,731 27,46 8,25 4,07 1 dk	**M Tug**	Oil 4SA 8Cy. 225 × 300 geared to sc. shaft Alpha-Diesel A/S Frederiksh
7371513 A8RH 5212 Df Esd Gc Pfd Rdr	**MASBON** **Madonna Co. Ltd.** Monrovia Liberia	**4 756** 2 765 6 150	NK	**1975** Asakawa Zosen—Imabari (242) 102,16 6,020 93,02 18,62 9,66 F 7,4 1 dk	**TM General Cargo** G.10 223 B.9 569 2 Ha (stl) (17,3 34,2 × 8,6) ER Der 3(15)	2 Oil 4SA each 6Cy. 400 × 600 3 730kW (5 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya Gen 2 × 200kW 445V 60Hz a.c. 2 Controllable pitch propellers Fuel 505,0t (hvf)-14,0pd 12
5155915 FTVO 5192 Df Esd Rdr RTm/h	**MASCAREIGNES II** ex Hoyledesingel-66 **Armement des Mascareignes S.A.** St. Denis Reunion (French)	**399** 134 560	(BV)	**1962** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1268) 48,60 8,23 3,252 43,52 8,16 3,33 1 dk R	**M Fishing** Side-fishing Ref In.150 2 Ha (each 9,5 × 4,8) ER 2W Der 2(2)	Oil 4SA 6Cy. 305 × 460 336kW (450bhp) D. & J. Boot "De Industrie" Alphen a/d R Gen 2 × 6kW 110V d.c. Fuel (d.o.)
7032234 IKMA 568 Df Esd Gc Rdr RTm/h	**MASCARETTI PRIMO** **Fratelli Mascaretti S.n.c.** **Industria Pesca Atlantica** Ancona Italy	**1 241** 580 874	RI	**1970** Soc. Esercizio Cant.—Viareggio (602) 73,18 12,02 4,598 62,67 11,99 7,75 1 dk	**M Fishing** Stern Trawler Ref 2 Ho 18,7 12,6 In.1 400 3 Ha (stl) (1,0 2,8 2,2 × 1,9)	Oil 4SA 8Cy. 450 × 550 2 163kW (2 900bhp) Atlas-Mak Masch. Gen 3 × 265kW 380V 50Hz a.c. Fuel (d.o.)

7303645 401965 Df Esd Gc Pfd Rdr RT	**MASCATO** **Governor & Company of the Bank of Ireland** Dublin Irish Republic	**266** 87 206		BV	**1973** S.A. Balenciaga—Zumaya (219) 40,75 8,64 3,931 32,01 8,62 4,02 1 dk	**M Fishing** Side Trawler		Oil 4SA 8Cy. 242 × 320 895kW (1 200bhp) Anglo-Belgian Co. N.V. Gent/Gand 13kn
6729593 D7AU M698 Df Esd Gc Pfd Rdr RT	**MASCOT** ex Senyo Maru-75 **Joong Ang Shipping Co. Ltd.** Inchon South Korea	**9 628** 5 928 15 638		KR NK	**1967** Namura SB. Co. Ltd.—Osaka (365) 144,74 21,75 8,581 135,01 21,71 11,69 P 26,6 F 11,0 1 dk	**M Bulk Carrier** 4 Ho ER G.20 253 B.19 773 4 Ha (stl) (12,8 × 9,3) (20,5 20,5 20,5 × 10,9) ER Der 4(16)		Oil 2SA 6Cy. 650 × 1350 5 371kW (7 200bhp) Ube Tekkosho Ube Gen 2 × 200kW 445V a.c. Fuel 1 398,0t-25,0pd 14,5kn
5228114 5LVU 1287 Df Esd Gc Rdr RTm/h	**MASCOT** **Mascot M.S. Corp.** Monrovia Liberia	**354** 128 —	**✠100A1** yacht **✠LMC**	SS 3/72 EL v $\frac{13}{16}$"SQ FN 462	**1958**-7 Brodogradiliste "3 Maj"—Rijeka (448) 45,14 7,65 2,515 40,49 7,60 3,81 F 14,7 1 dk 4BH	**TM Training Ship**	10P	2 Oil 2SA each 6Cy. 290 × 500 1 074kW (1 440bhp) Sulzer Bros. Ltd. Winterthur Gen 2 × 50kW 110V d.c. Fuel (d.o.)
7637979 OW2164	**MASCOT** **P/R Magn** Toftir Faroe Islands	**182** 64 —		NV	**1976** Szczecinska Stocznia Remontowa —Szczecin (B30/05) 32,69 (BB) 28,12 7,62 5,72 1 dk rf- BK 157	**M Fishing** Stern Trawler Seiner Line-fishing Ice strengthened 1 Ho ER 1 Ha ER		Oil 4SA 6Cy. 230 × 270 604kW (810bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 56kW 380V 50Hz a.c. Fuel (d.o.)
7008568 Esd RT	**MASCOTA** **Fabrica de Conservas Neptuno S.A.** Chimbote Peru	**199** 114 —		(BV)	**1969** Maestranza y Astillero Delta S.A. —Callao *27,59* 9,15	**Wood M Fishing** Side Trawler 2 Ho G.328 2 Ha (2,5 1,3 × 2,1)		Vee Oil 4SA 16Cy. 114 × 127 355kW (476bhp) General Motors Corp. Detroit, Mi 10kn
6924313 LFJU Rdr RTm	**MASFJORD** **A/S Bergen-Nordhordland Rutelag** Bergen Norway	**486** 213 —		(NV)	**1969** Loland Motorverstad A/S—Leirvik (28) 44,66 10,62 2,807 40,52 10,60 4,20 1 dk BK 203	**M RoRo Cargo/Ferry** Vehicles Mchy.aft	360dk P	Oil 2SA 6Cy. 280 × 420 671kW (900bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 56kW 230V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 12kn
7635361 ZCLL 373251 Df Esd Gc Rdr RT	**MASHALA** **Mashala Shipping Co. Ltd.** Hamilton Bermuda (British)	**1 599** 640 3 046		GL	**1977** Rickmers Werft—Bremerhaven (389) 116,31 18,22 5,379 103,41 17,42 12,22 F 10,1 1 dk	**TM RoRo Cargo** Vehicles Stern door/ramp Mchy.aft G.14 038 B.12 995 TEU 140 C. 140/20'		2 Oil 4SA each 8Cy. 320 × 420 reduction geared to 2 sc. shafts 4 476kW (6 000bhp) MaK Atlas-MaK Maschinenbau Kiel Gen 2 × 338kW 260/450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 16kn
5104306 HZDI 85/96 Esd Rdr RTm/h	**MASHALLAH** ex Engelina Broere-76 **Ras Tanura Navigation Co. Ltd.** Varnima Corp. International S.A. Jeddah Saudi Arabia	**499** 221 781	**✠100A1** oil tanker **✠LMC**	SS 7/80 EL j 1⅛"SQ FN 677	**1962**-1 J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (658) 59,31 8,69 3,506 54,89 8,60 3,74 P 17,1 F 9,8 1 dk rf 127 10BH WB132t	**M Tanker** 10 Ta ER L.(oil) 935	HeCls. C	Oil 4SA 8Cy. 320 × 455 485kW (650bhp) Kloeckner Humboldt Deutz Koeln db 1,04N/mm^2 (150lbf/in^2) Gen 1 × 10kW 2 × 8kW 110V d.c. Fuel 68,5t (d.o.)-3,0pd 11kn
7319498 ERUT M-29886 Df Esd Rdr RT	**MASHINIST** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**657** 244 325		RS	**1968** ..............U.S.S.R. 54,23 9,38 3,722 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2)		Oil 4SA 8Cy. 320 × 480 597kW (800bhp) E made76 fitted— Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6421476 UGSV M-21457 Df Esd Gc Rdr RT	**MASHTAGI** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**3 821** 2 002 4 160		RS	**1964** G. Dimitrov Shipyard—Varna 123,45 16,01 3,982 115,02 15,93 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 6 150	HeCls. C	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) Russkiy-Diesel Works Leningrad Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd 10,5kn
6512598 JHMI 98293 Esd Gc Rdr RT	**MASHU MARU** **Japanese National Railways** Tokyo, Japan Tokyo Pref.	**5 374** 1 951 2 031			**1965** Mitsubishi Heavy Industries Ltd. —Kobe (955) 132,01 17,96 5,201 122,99 17,91 7,22 2 dks RW	**TM RoRo Cargo/Ferry** Rail Vehicles	1330P	2 Vee Oil 4SA each 12Cy. 260 × 400 2 387kW (3 200bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 500kW 445V a.c. 18kn
7409889 JG3413 116385 Rdr RT	**MASHU MARU** **Kaiyo Kogyo K.K.** Yokohama, Japan Kanagawa Pref.	**194** 69 —			**1974** Sagami Zosen Tekko K.K.—Yokosuka (173) 8,82 2,591 27,46 8,79 3,43 1 dk	**TM Tug**		2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
7013317 LMCT C17414 Df Esd Gc Rdr RT	**MASI** **Hammerfest Industrifiske A/S** Hammerfest Norway	T.Mk **299** 101 520		NV	**1970** Sterkoder M/V A/S—Kristiansund N. (15) 46,69 9,02 4,458 40,21 9,00 6,43 2 dks BK 152 len 59	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 2 Ha (each 2,2 × 1,9) ER		Oil 2SA 8Cy. 280 × 420 895kW (1 200bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 100kW 220V 50Hz a.c. Fuel 51,0t (d.o.)-5,0pd 12,5kn
6507880 HP-3669 Rdr RT	**MASINDO** ex Fu Feng No. 2-78 ex Koan Maru No. 2-78 **Gotong Taniwan Shipping S.A.** Panama Panama	**997** 525 1 699		BV	**1964** Koyo Dockyard Co. Ltd.—Mihara (325) 67,90 11,33 4,700 62,01 11,31 5,21 1 dk	**M General Cargo** 1 Ho ER G.1 961 B.1 903 1 Ha (28,7 × 6,0) ER		Oil 4SA 6Cy. 380 × 520 895kW (1 200bhp) Nippon Hatsudoki Kobe Gen 1 × 20kW 1 × 15kW 115V d.c. 11,5kn

6518205 EERA 6882 Esd RT	**MASIQUES** **Maritima Peregar S.A.** Joaquin Perez Munoz S.A. Tarragona Spain	**304** 163 478	**✠100A1** SS 4/79 **✠LMC** EL d 1" FN 396 **LR class withdrawn**	**1966**-2 Ast. de Tarragona—Tarragona 37,01 7,50 3,918 32,31 7,47 4,78 2 dks rf 51 3BH WB91t	**M General Cargo** Mchy.aft	Oil 2SA 5Cy. 230 × 400 with hydraulic coupling 261kW (350bhp) Alpha-Diesel A/S Frederiksha Gen 2 × 5kW 220V 50Hz a.c. Controllable pitch propeller 10k
5282249 GHHD 302596 Df Esd Gc Rdr RTm/v	**MASIRAH** ex Port Alfred-78 **The Cunard Steam-Ship Co. Ltd.** Cunard Shipping Services Ltd. London United Kingdom	T.Mk **9 044** 4 010 10 301 **10 487** 6 075 12 346	**✠100A1** SS 11/78 **✠LMC** **✠Lloyd's RMC** EL ft 2¼"SQ FN 4748	**1961**-3 Harland & Wolff Ltd.—Belfast (1630) 152,46 20,65 8,687/9,526 143,52 20,58 12,50 F 26,6 3 dks RW rf 102 7BH WB2464t	**M General Cargo** Ref 10P 5 Ho 17,0 21,6 22,5 21,6 16,7 G.6 825 B.6 449 In.12 202 6 Ha (stl) (7,4 12,8 × 6,1) (9,6 8,8 × 6,0) (7,7 × 5,7) (1,8 × 3,0) 12W Der 1(65) 4(15) 4(10) 6(5) 2(3)	Oil 2SA 7Cy. 750 × 1500 exhaust500 8 579kW (11 500bhp) Harland & Wolff Ltd. Belfa 2 AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 425kW 220V d.c. Fuel 2 128,5t (hvf) 17k
5228205 SPMD Esd Rdr RT	**MASLAW** **Zarzad Portu Szczecin** Szczecin Poland	**134** 0 —	PR	**1958** VEB Schiffswerft "Edgar Andre" —Magdeburg (6045) 28,94 6,53 3,00 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdebu Gen 1 × 27kW 1 × 16kW 1 × 7kW 230V d.c. 10,5k
7394151 A8TG 5263 Df Esd Gc Pfd Rdr RTv	**MASLUCK** **Paloma Co. Ltd.** Monrovia Liberia	**4 756** 2 767 6 147	NK	**1975** Asakawa Zosen—Imabari (245) 102,16(BB) 18,62 5,690 93,02 18,60 9,58 F 7,4 1 dk	**TM General Cargo** G.10 223 B.9 569 2 Ha (stl) (17,3 34,2 × 8,6) ER 3W Der 3(15)	2 Oil 4SA each 6Cy. 400 × 600 3 730kW (5 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya Gen 2 × 400kW a.c. Fuel 505,0t (hvf)-14,0pd 12,5k
6523808 KNFN 505406 Df Esd Gc Rdr RTm/v	**MASON LYKES** **Lykes Bros. Steamship Co. Inc.** Tampa, Fl United States of America	T.Mk **7 189** 3 840 — **10 723** 6 159 14 897	AB	**1966** Avondale Shipyards Inc.—Avondale, La (1053) 164,60 23,22 —/9,957 156,95 23,17 13,01 B 26,0 F 27,8 3 dks RW rf nil	**S General Cargo** 4P 6 Ho 19,0 18,2 18,2 20,5 23,6 19,5 G.22 913 B.21 264 8 Ha (stl) (9,6 × 6,1) (12,1 10,6 9,9 × 8,2) (12,9 × 4,8) (12,9 × 7,9) (12,9 × 4,8) (10,6 × 8,2) 20W Der 1(80) 20(15)	2 S Turb dr geared to sc. shaft 11 563kW (15 500shp) Westinghouse Elec. Corp. Philadelphia, Gen 2 × 750kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 604,0t (o.f.) 20k
7384455 A8TI 5265 Df Esd Gc Pfd Rdr RTv	**MASOVIA** **Amelia Shipping Corp.** Monrovia Liberia	**32 872** 25 292 54 000	NV	**1975** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B521/211) 222,41 12,370 205,49 32,19 17,00 1 dk	**M Bulk Carrier** 7 Ho 17,7 29,1 17,7 27,5 17,9 30,4 15,0 ER G.68 755 7 Ha (stl) (11,7 17,9 11,7 17,9 11,7 17,9 11,7 × 15,5) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulz H. Cegielski Pozna Gen 3 × 800kW 400V 50Hz a.c. Fuel 3 353,0t (hvf) 15,75k
7716115 CNFN Df Esd Gc Rdr RT	**MASSA** **Societe de Cabotage Petrolier S.A. (PETROCAB)** Casablanca Morocco	**4 485** 2 012 9 810	BV	**1978** Naikai Zosen—Setoda (433) 114,81 18,04 6,601 108,01 18,01 8,01 1 dk	**M Tanker** 15 Ta ER L.(oil) 7 230	Oil 4SA 8Cy. 320 × 380 1 790kW (2 400bhp) Daihatsu Diesel Mfg. Co. Ltd. Osa Gen 3 × 825kW 380/220V 50Hz a.c. Thw. thrust propeller fwd 13k
7390038 WNHJ 564344 Df Esd Gc Pfd Rdr RT	**MASSACHUSETTS** **Boston VLCC Tankers Inc. II** Wilmington, De United States of America	**117 285** 105 751 268 310	AB	**1975** Bethlehem Steel Corp.—Sparrows Point, Md (4642) 335,29 54,34 20,397 322,99 54,26 26,19 F 22,6 1 dk rf nil	**S Tanker** 6 Ta 12 Wing Ta ER HeCls. BptC	2 S Turb dr geared 26 110kW (35 000shp) General Electric Co. Lynn, Gen 2 × 1500kW 16,25k
6228238 WI3862 289960 Esd Pfd Rdr RT	**MASSACHUSETTS** **Jeanne d'Arc Trawlers Inc.** Rockland, Me United States of America	**199** 85 187	(AB)	**1962** Sturgeon Bay SB. & D.D. Co. —Sturgeon Bay, Wi (257) *34,90* 7,12 34,29 7,09 3,89 1 dk BK 152	**M Fishing** Side Trawler 1 Ho 10,8 2 Ha	Oil 2SA 8Cy. 216 × 267 615kW (825bhp) General Motors Corp. La Grange, Illino Gen 1 × 21kW 2 × 20kW Fuel 43,5t
5228243 5LSQ 1203 Df Esd Gc Pfd Rdr RTm/v	**MASSACHUSETTS GETTY** **Getty Marine Corp.** Monrovia Liberia	**34 934** 25 994 69 042	AB	**1958** (Aft section) Mitsubishi Zosen K.K. —Nagasaki (1473) **1972** (Fwd & cargo sections) Mitsubishi Heavy Industries Ltd.—Yokohama 243,64(BB) 32,24 13,199 230,00 32,20 17,68 F 16,8 1 dk RW rf 102 len, widened & deepened 72 conv Tanker 72	**S Ore/Bulk/Oil Carrier** G.73 482 L.(oil) 73 255 7 Ha (stl) ER	2 S Turb dr geared to sc. shaft 13 130kW (17 600shp) Mitsubishi Zosen Na Gen 2 × 620kW 450V 60Hz a.c. Fuel 6 665,0t (o.f.)-101,5pd 16,5k
7732559 583865	**MASSACRE BAY** **Dennis J. Holisak** Seattle, Wa United States of America	**135** 118 —		**1977** ....Seattle, Wa *21,89* 7,32 2,16 1 dk	**M Fishing**	Oil 410kW (550bhp) U.S
7048219 FNDR Df Esd Gc Rdr RTm/h/v	**MASSALIA** **Nouvelle Compagnie de Paquebots** Marseille France	**10 513** 5 279 2 100	BV	**1971** Dubigeon-Normandie S.A.—Prairie-au-Duc, Nantes (124) 141,81(BB) 22,20 5,500 135,31 21,90 7,75 2 dks	**TM Passenger/RoRo Cargo** Vehicles 874bth P Stern door	2 Vee Oil 4SA each 16Cy. 400 × 460 11 772kW (15 780bhp) Pielst Ch. de l'Atlantique St Naza Gen 6 × 528kW 400V 50Hz a.c. 2 Thw. thrust Contr. pitch propellers fwd Fuel 863,5t (hvf) 20
6416213 SXFI 5152 Df Esd Gc Rdr RTm/h/v	**MASSALIA** ex Lea-74 **San Mateo Shipping Co. S.A.** Piraeus Greece	T.Mk **1 230** 559 — **1 968** 1 189 3 033	**✠100A1** SS 2/78 Ice Class 3 **✠LMC** EL r 1½"SQ FN 1479	**1964**-10 Schps. "De Hoop" N.V.—Lobith (249) 84,31 12,60 —/6,268 75,37 12,50 7,12 Ba 19,6 F 11,9 2 dks rf 51 4BH WB483t	**M General Cargo** 2 Ho each 24,3 ER G.3 983 B.3 649 2 Ha (stl) (15,7 16,3 × 5,4) ER 8W Der 2(5-10) 6(3-5)	Oil 4SA 6Cy. 390 × 680 1 119kW (1 500bhp) Werkspoor N.V. A Gen 3 × 120kW 450V 60Hz a.c. Fuel 145,5t (d.o.) 12,5

6708783 UVQS M-25366 Df Esd Gc Rdr RT	**MASSANDRA** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**1 161** 553 1 700	RS	**1966** Angyalfold Shipyard—Budapest 74,48 11,33 4,690 67,39 11,28 5,34 P 20,2 F 8,3 1 dk	**M General Cargo** Ice strengthened 3 Ho 14,4 12,8 13,1 ER G.2 176 B.2 092 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 746kW (1 000bhp) Lang Gepgyar Bdp Fuel 96,5t (d.o.) 11,75kn
7811991 FPGT Esd Rdr RTv	**MASSENA** **Armement Yportais** Philippe Lecanu fils Fecamp France	**121** 39 56	PR	**1978** Stocznia Ustka—Ustka (B409/01) 25,81 3,490 24,39 7,21 4,53 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 200 × 240 geared 425kW (570bhp) Sulzer Puckie Zaklady Mech. Puck Gen 2 × 29,25kW 400V d.c. 11kn
5228293 KAAF 247097 Df Esd Gc	**MASSILLON VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 600** 4 582 10 852	AB	**1945** Permanente (Shipyard No. 2) —Richmond, Ca (578) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) General Electric Co. Lynn, Ma Gen 2 × 300kW 230V d.c. Fuel 2 928,0t (o.f.) 15kn
7304948 IBRA 639 Df Esd Gc Rdr RT	**MASSIMILIANO F.** **Ferruzzi S.p.A.** Ancona Italy	**31 279** 19 197 54 562	RI	**1973** Cant. Nav. del Tirreno e Riuniti —Ancona (275) 223,50 30,61 12,345 210,01 17,10 1 dk	**M Bulk Carrier** Mchy.aft 7 Ho G.60 623	Oil 2SA 7Cy. 840 × 1800 13 055kW (17 500bhp) B&W Cant. Nav. del Tirreno e Riuniti Ancona 17kn
5169631 HO-7763 Df Esd RTm/v	**MASSIMO FRANCESCO** ex Conbalt-80 ex Halima-76 ex Conbalt-73 ex Jan Peter-70 **Giordano Lucrezia** Panama Panama	**322** 151 490	RI (Class cont.) (GL)	**1954** Hugo Peters—Wewelsfleth (70) 47,00 7,52 3,120 42,80 7,50 3,26 P 15,3 RQD 11,3 F 5,5 1 dk R rf 660	**M General Cargo** Ice strengthened 1 Ho 27,4 ER G.746 B.709 2 Ha (12,1 9,1 × 3,9) ER 2W Der 1(2-4) 1(2)	Oil 4SA 6Cy. 290 × 420 269kW (360bhp) Maschinenbau Kiel A.G. Kiel Fuel 25,5t (d.o.) 9kn
5421340 ICWI 1267 Df Esd Gc Rdr RT	**MASSIMO PRIMO** **'Polinnia' S.p.A. di Navigazione** Napoli Italy	**17 319** 10 101 26 281	RI (AB)	**1963** Cant. Nav. Breda S.p.A.—Venezia (223) 192,03 24,21 10,592 177,50 24,13 14,20 P 36,3 F 16,2 1 dk RW rf 127	**M Bulk Carrier** 5 Ho ER B.32 847 5 Ha ER	Oil 2SA 9Cy. 750 × 1320 9 400kW (12 600bhp) S.A. Fiat S.G.M. Turino Fuel 2 256,5t 16kn
7103564 CNCJ 644 Df Esd Gc Rdr RTh	**MASSIRA** ex Olanda-76 ex Kristian Ravn-71 **Generale Maritime S.A.** Casablanca Morocco	**1 599** 1 301 4 471	NV	**1971** Gerh. Voldnes A.S. Skips.—Fosnavaag (10) 90,10 15,52 5,696 85,35 15,50 7,80 1 dk rf nil	**M Tanker** Chemical Ice strengthened 12 Ta ER L.4 217 HeCls. BC	2 Oil 4SA each 6Cy. 320 × 350 geared to sc. shaft 2 238kW (3 000bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 124kW 220V 50Hz a.c. Fuel 376,0t (d.o.)-10,0pd 13kn
7523568 Df Esd Gc Pfd Rdr RT	**MASSIRA I** **Armement et Peche du Maroc (ARPEM)** Tangier Morocco	**208** 126 —	BV	**1976** Const. Nav. Santodomingo—Vigo (425) 29,21 7,52 3,696 26,24 7,51 5,41 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 160 × 180 reduction geared 466kW (625bhp) MAN Hijos de J. Barreras S.A. Vigo
7731763 Df Esd Gc Pfd Rdr RT	**MASSIRA II** ex Virxen d'Arcos-78 **Armement et Peche du Maroc (ARPEM)** Tangier Morocco	**213** 126 59	BV	**1977** Const. Nav. Santodomingo—Vigo (516) 31,65 7,52 3,696 28,07 7,50 5,41 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 225 × 300 reduction geared 466kW (625bhp) B&W Cons. Echevarria Bermeo 11kn
5228346 EEYG 6394 Df Esd RT	**MASSO 15** **Braulio Marquez Alvarez** Vigo Spain	**172** 96 250		**1942** Hijos de J. Barreras S.A.—Vigo 31,98 6,00 3,074 5,97 3,26 1 dk	**M Fishing** Side Trawler 3 Ha (0,6 × 0,6) (0,9 × 0,9) (0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 246kW (330bhp) Werkspoor Talleres Barreras Vgo Fuel 46,5t (d.o.) 11,5kn
5228358 EEYH 6514 Df Esd RT	**MASSO 17** **Alvaro Miguez Rego y Hermanos** Vigo Spain	**167** 91 103	BV	**1943** Hijos de J. Barreras S.A.—Vigo 31,98 6,00 3,074 5,97 3,26 1 dk	**M Fishing** Side Trawler 3 Ha (0,6 × 0,6) (0,9 × 0,9) (0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 246kW (330bhp) Werkspoor Talleres Barreras Vgo Fuel 46,5t (d.o.) 11,5kn
5228372 EAJW 6786 Df Esd RT	**MASSO 19** **Amable Marquez Alvarez** Vigo Spain	**177** 69 —		**1947** Hijos de J. Barreras S.A.—Vigo 32,11 6,00 ... ... 1 dk	**M Fishing** Side Trawler 3 Ha (0,6 × 0,6) (0,9 × 0,9) (0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 246kW (330bhp) Werkspoor Talleres Barreras Vgo Fuel 46,5t (d.o.) 11,5kn
5228384 EAJX Df Esd RT	**MASSO 21** **Comercial Pesquera Sudatlantica S.L.** Isla Cristina Spain	**137** 67 —		**1946** Francisco Gonzalez—Bouzas *23,41* 6,46 ... ... 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 4Cy. 290 × 400 187kW (250bhp) E made40 fitted46 Swiss Locomotive & Mch. Works Winterthur Fuel 33,5t (d.o.) 9,5kn
5228413	**MASSO 24** **Ismael July Osorio** Brazil	**180** 73 —		**1954** F. Montenegro—Vigo *26,00* 6,46 ... ... 1 dk	**Wood M Fishing** Side Trawler	Oil 2SA 5Cy. 230 × 400 E made47 refitted54 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel (d.o.)

5228425 EFGG 7278 Df Esd RT	**MASSO 25** **Masso Hermanos S.A.** Vigo Spain	**202** 38 —		BV	**1951** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (55) *31,09* 6,28 3,239 6,25 3,74 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 1,5)	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) N.V. Werkspoor Amsterdam Fuel 56,0t (d.o.) 11,5kn
5228437 EFGJ 7279 Df Esd RT	**MASSO 26** **Masso Hermanos S.A.** Vigo Spain	**202** 71 —		BV	**1950** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (56) *31,09* 6,28 3,239 29,11 6,25 3,74 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) N.V. Werkspoor Amsterdam Fuel 56,0t (d.o.) 11,5kn
5228451 EDPE 7070 Df Esd RT	**MASSO 28** **Masso Hermanos S.A.** Vigo Spain	**220** 95 140		(BV)	**1949** Hijos de J. Barreras S.A.—Vigo *35,21* 6,71 3,455 6,68 3,81 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) N.V. Werkspoor Amsterdam Fuel 57,0t (d.o.) 10kn
5228487 EAPA 2020 Df Esd	**MASSO 32** **Masso Hermanos S.A.** El Ferrol Spain	**184** 83 144	✠Classed LR until 13/11/70	BV	**1958**-4 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (90) 32,11 6,61 3,404 28,02 6,51 3,87 F 4,6 RW rf 1067 BK 152	**M Fishing** Side Trawler 1W	Oil 4SA 6Cy. 295 × 420 291kW (390bhp) Krupp La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 30,5t 11,75kn
5228504 EDCL 8173 Df Esd Pfd RT	**MASSO 35** **Masso Hermanos S.A.** Vigo Spain	**346** 155 —		BV	**1960** Hijos de J. Barreras S.A.—Vigo (1086) 40,49 7,45 3,861 35,01 7,36 4,14 1 dk RW	**M Fishing** Side Trawler 4 Ha (1,6 × 1,4) (0,9 × 0,9) (0,9 0,9 × 0,9)	Oil 4SA 8Cy. 295 × 420 522kW (700bhp) Krupp La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 116,0t (d.o.) 10kn
5205069 HQLY Df Esd Rdr RT	**MASTER** ex Amber-79 ex Sirina-77 ex Irina-75 ex Sirina-74 ex Hogstein-73 ex Irina-73 ex Lean S-65 **Compania Naviera Saratoga of Honduras** Stavros Lines Shipping Agency Ltd. Puerto Cortes Honduras	**494** 233 904	✠**100A1** ✠**LMC**	SS 11/79 EL (j) 1$\frac{3}{16}$" FN 681	**1956**-7 Travewerft G.m.b.H.—Luebeck (207) 58,30 9,12 3,912 52,18 9,01 4,04 P 32,7 F 7,7 1 dk RW rf 152 3BH WB292t incl. Dk 6t	**M General Cargo** 1 Ho 35,9 ER G.1 010 B.916 2 Ha (stl) (each 11,6 × 5,1) ER 2W Der 2(3)	Oil 4SA 8Cy. 290 × 420 560kW (750bhp) Maschinenbau Kiel A.G. Kiel Fuel 66,0t (d.o.) 11kn
7937472 598156	**MASTER AARON** **Van E. Howell** Pensacola, Fl United States of America	**143** 97 —			**1978** Marine Builders Inc.—Mobile, Al *23,47* 6,81 3,41 1dk	**M Fishing**	Vee Oil 4SA 12Cy. 137 × 152 410kW (550bhp) Caterpillar Tractor Co. Peoria, Illinois
6503183 ODDO Rdr RT	**MASTER AMIN** ex Tennichi Maru No. 2-78 **East Mediterranean Marine** Beirut Lebanon	**1 209** 585 1 770			**1964** Kishigami Zosen K.K.—Akitsu (280) 73,51 11,56 4,801 67,01 11,51 5,74 1 dk	**M General Cargo** 2 Ho ER G.3 786 B.3 402 2 Ha (9,8 22,7 × 8,0) ER 6W Der 6(5)	Oil 4SA 6Cy. 470 × 680 1 343kW (1 800bhp) Kinoshita Tekkosho Akashi Gen 1 × 60kW 225V a.c. Fuel 119,0t-6,0pd 13,5kn
8019758	**MASTER BRANDON** **James Theriot** United States of America	**150** — —			**1980** Master Boat Builders, Inc.—Bayou la Batre 28,96 7,32 3,81 1 dk	**M Fishing** Stern Trawler	Oil U.S.A.
6621117 ZCEB 332667 Df Esd Rdr RTm/h	**MASTER BRUNO** **International Offshore Services Ltd.** Hamilton Bermuda (British)	**136** 86 —		(BV)	**1965** Holland Launch N.V.—Zaandam (368) 31,65 5,77 29,52 5,69 3,15 1 dk	**TM Launch** 30P conv Supply Ship 71	2 Oil 4SA each 16Cy. 175 × 192 1 828kW (2 450bhp) Soc. Alsacienne de Const. Mec. Mulhouse Gen 2 × 17kW 220V 50Hz a.c. Fuel (d.o.) 18kn
7730355 WYH7 941 581806	**MASTER DOYLE** **August A. Gisclair, Jr.** New Orleans, La United States of America	**104** 70 —			**1977** August A. Gisclair Jr.—Barataria, La *19,51* 7,04 2,95 1dk	**M Fishing**	Oil 392kW (525bhp) U.S.A. Fuel (d.o.)
7742918 590729	**MASTER GREG** **Master Greg Inc.** Houma, La United States of America	**114** 77 —			**1978** ....Coden, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 261kW (350bhp) U.S.A.
7049885 WY4928 515403 RT	**MASTER JIM** **Master Greg Inc.** Providence, RI United States of America	**131** 89 —			**1968** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,77 3,59 1 dk	**M Fishing**	Oil 463kW (620bhp) U.S.A. Fuel (d.o.)
5401560 SXTN 6430 Df Esd Gc Pfd Rdr RTv	**MASTER JOHN** ex Belgulf Enterprise-76 **Arras Marine Corp.** Piraeus Greece	**12 117** 7 099 18 950	✠**100A1** oil tanker ✠**LMC**	SS 7/80 EL ht 2$\frac{5}{8}$"SQ FN 5397	**1962**-12 Kawasaki Dockyard Co. Ltd.—Kobe (1014) 171,00 21,70 9,456 160,00 21,61 12,12 P 38,1 F 20,5 1 dk rf 152 14BH WB433t	**S Tanker** 28 Ta ER L.(oil) 23 853 HeCls. B	2 S Turb dr geared to sc. shaft 6 341kW (8 500shp) Kawasaki Dockyard Co. Ltd. Kobe 2 WTB 4,76N/mm² (690lbf/in²) Spt 454,5°C 4,37N/mm² (633lbf/in²) hs1644,7 sg 0,84N/mm² (121lbf/in²) Gen 2 × 480kW 450V 60Hz a.c. Fuel 1 963,0t (o.f.)-50,0pd 16,5kn

7730367 WYC4 481 580685	**MASTER JOHN** **Master John Inc.** Pensacola, Fl United States of America	121 82 —		**1977** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1dk	**M Fishing**	Oil 269kW (360bhp) U.S.A. Fuel (d.o.)
7398327 RT	**MASTER LEE** Federal Republic of Germany	135 91 —		**1973** ....Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 272kW (365bhp) Caterpillar ....
7739349 590222	**MASTER MICHAEL** **James Wescovich & Corley Inc.** Mobile, Al United States of America	113 77 —		**1978** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 298kW (400bhp) Caterpillar Tractor Co. U.S.A.
7515729 WYT9 661 551612 RT	**MASTER MIKE** **Master Mike Inc.** Mobile, Al United States of America	113 77 —		**1973** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing** Side Trawler	2 Vee Oil 2SA each 8Cy. 108 × 127 geared to sc. shaft 485kW (650bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit
7743558 594966	**MASTER MIKE II** **Master Mike Inc.** Mobile, Al United States of America	154 105 —		**1978** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al *23,75* 7,32 3,69 1dk	**M Fishing**	Vee Oil 4SA 12Cy. 137 × 152 reverse reduction geared 388kW (520bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW
7043178 WY7226 521603	**MASTER NORWOOD** **Master Norwood Inc.** Mobile, Al United States of America	135 92 —		**1969** Marine Builders Inc.—Halls Mill Creek, Al *23,47* 6,84 3,38	**M Fishing**	Oil 373kW (500bhp) .... Fuel (d.o.)
7337062 WYZ8 484 543986	**MASTER PETE** **Esko Inc.** Brownsville, Tx United States of America	103 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 250kW (335bhp) .... Fuel (d.o.)
6905965 SVHA 3385 Df Esd Gc Pfd Rdr RTh/v	**MASTER PETROS** **Malstros Corp.** Piraeus Greece	**22 391** 16 213 41 151	AB	**1969** Rheinstahl Nordseewerke—Emden (405) 204,96(BB) 27,28 11,370 195,26 27,21 16,01 P 35,4 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 8 Ho 18,2 17,9 18,3 17,6 18,3 18,3 18,3 17,6 ER G.49 324 8 Ha (stl) (7,2 9,6 9,6 9,6 15,7 9,6 9,6 9,6 × 12,6) ER 16W Der 8(10) 8(5)	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Sulzer Bros. Win Gen 3 × 450kW 440V 60Hz a.c. Fuel 2 510,5t (hvf) 15,75kn
7738955 589000	**MASTER STACEY** **Jack Heuschkel** Coos Bay, Or United States of America	111 76 —		**1978** ....Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 261kW (350bhp) Caterpillar Tractor Co. Peoria, Illinois
7828920 593762	**MASTER STACY** **Laurentine Inc.** Mobile, Al United States of America	114 77 —		**1978** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 298kW (400bhp) Caterpillar Tractor Co. Peoria, Illinois
7036008 SWWC 3926 Df Esd Gc Pfd Rdr RT	**MASTER STEFANOS** **Libra S.S. Corp.** Piraeus Greece	**18 634** 12 732 32 312	AB	**1971** Mitsui SB. & Eng. Co. Ltd.—Osaka (845) 182,61 25,68 10,694 174,00 25,61 14,91 P 31,4 F 11,9 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.42 702 B.37 746 6 Ha (stl) ER Cr 5	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 2 × 300kW Fuel 1 866,5t (hvf)
7730379 WYG7 047 580821	**MASTER TODD** **Vidos Lacoste Trawlers Inc.** Brownsville, Tx United States of America	101 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 272kW (365bhp) U.S.A. Fuel (d.o.)
5136050 ODPK B2770 Df Esd Gc Rdr RTm	**MASTER TONY K** ex Grete Skou-74 **Star S.S. Society** Fouad A. & John Khayat & Co. (Dem-Line) Beirut Lebanon	T.Mk **4 090** 2 325 — **6 106** 3 574 —	**✠100A1** SS 12/79 DTmf & tunnel side tanks —oil FP above 65,5°C. or vegetable oil **✠LMC** EL z 1$\frac{13}{16}$"SQ FN 3253	**1959**-7 Helsingor Skibsv. og Maskinbyg. —Helsingor (341) 126,90 17,23 7,309/8,408 116,52 17,20 10,72 F 27,2 1 dk & S dk RW rf 152 Coll BH to S dk 6 to 2nd dk WB2608t incl. Tunnel tanks 242t DTmf990t	**M General Cargo** OSD 12P 4 Ho 14,1 26,4comb. 17,9 17,8 G.13 342 B.12 292 5 Ha (stl) (8,2 11,4 9,9 11,4 11,4 × 6,1) 14W Der 2(25) 2(10) 12(5)	Oil 2SA 8Cy. 620 × 1150 4 886kW (6 550bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingor 2 AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 200kW 220V d.c. Fuel 965,0t (hvf) 16,5kn
6615948 SVTR 5219 Df Esd Gc Rdr RT	**MASTER TONY II** ex Ierax-78 ex Japan Camellia-73 **Revalia Shipping Corp.** Piraeus Greece	**32 645** 22 411 58 870	NK	**1966** Kure Zosensho—Kure (104) 234,02 31,78 12,161 222,00 31,70 19,87 F 16,8 1 dk	**M Ore/Bulk/Oil Carrier** 7 Ho/Ta ER G.69 469 7 Ha (stl) (16,2 14,4 14,4 8,9 14,4 14,4 14,4 × 12,6) ER	Oil 2SA 8Cy. 900 × 1550 13 726kW (18 400bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 520kW 450V a.c. Fuel 6 678,5t 15,5kn
7301702 WZJ3885 538432	**MASTER W II** ex The Gerald **Estonautic Inc.** Brownsville, Tx United States of America	103 70 —		**1972** ....Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)

6418493 GNQU 305771 Df Rdr RTm/v	**MASTERMAN** **United Towing (Collingwood) Ltd.** Hull United Kingdom	**229** 5 —	**✠100A1** tug **✠LMC**	SS 1/80 EL (c) FN 367	**1964**-11 Charles D. Holmes & Co. Ltd. —Beverley (989) 32,54 9,07 3,315 28,96 8,54 4,12 rf 457 BK 127 4BH WB46t	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 with flexible couplings & sr reverse gears Blackstone & Co. Ltd. Stamf Gen 2 × 35kW 220V d.c. Fuel (d.o.)
7102687 GXHV 332403 Esd Rdr RTv	**MASTHEAD** **Howard Smith Industries Pty. Ltd.** London United Kingdom	**159** 2 143	**✠100A1** tug **✠LMC**	SS 6/79 EL (b) $\frac{7}{8}$"U1 FN 276	**1971**-6 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (61) 25,81 8,11 3,455 23,25 7,78 4,07 1 dk rf nil BK 3BH WB49t	**TM Tug** 2 Ha (stl) (1,2 × 1,2) (0,4 × 0,4)	2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared Lister Blackstone Mirrlees Marine Ltd. Dursl Gen 2 × 28kW 415V 50Hz a.c. Fuel 39,5t (d.o.) 10
5228592 IQRI 914 Rdr RTh	**MASTINO** ex Forager-62 ex Empire Becky-47 **Societa Rimorchiatori Napolitani** Napoli Italy	**265** 30 107	✠Classed LR until 10/69	RI	**1945**-2 Henry Scarr Ltd.—Hessle (463) 34,57 8,13 3,741 32,01 8,08 4,12	**S Tug**	T 3Cy. 406 660 & 1092 × 762 G. Fletcher & Co. Ltd. Der Gen 2 × 5kW 110V d.c. Fuel 128,0t (o.f.) 12
7047289 WYZ3 610 529256 Df Esd Gc Pfd Rdr RT	**MASTODON** **Penrod Drilling Co.** Morgan City, La United States of America	**292** 198 719		AB	**1970** Mangone SB. Corp.—Houston, Tx (93) 4,192 51,72 11,59 4,88 F 17,4 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 4 290kW (5 750bhp) General Motors Corp. La Grange, Illin Gen 2 × 150kW Fuel 633,0t (d.o.)
5231757 Df Esd Pfd RTm	**MASTRANTONIS** ex Melitta-74 ex Nordmeer-57 **Seven Ocean Line Inc.** Panama Panama	**481** 230 630		(RI)	**1938** Blohm & Voss K.a.A.—Hamburg (734) 54,44 8,16 4,268 48,98 8,11 5,19 RQD 27,2 F 6,8 1 dk R	**M General Cargo** 1 Ho 26,8 B.850 2 Ha (10,8 9,1 × 3,9) 4W Der 3(2)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) NE 57 Kloeckner Humboldt Deutz Koe Gen 2 × 12kW 110V d.c. Fuel 36,5t (d.o.) 10
5057266 SYGR 5985 Df Esd Gc Pfd Rdr RTm/h/v	**MASTRO GIORGIS** ex Georgios-78 ex Tara Sea-76 ex Premier Pacific-75 ex Lombardy-71 ex Manchester Freighter-69 ex Cairnforth-65 **Belcore Maritime Corp.** Piraeus Greece	**7 894** 4 692 10 872	✠Classed LR until 1/10/76	AB	**1958**-11 Burntisland S.B. Co. Ltd. —Burntisland (383) 140,06 18,27 8,535 131,07 18,23 11,74 F 11,9 2 dks RW rf 152 DK fwd	**M General Cargo** 5 Ho 17,1 22,0 19,8 ER 21,3 17,5 3 TwD ER 2 TwD G.17 073 B.15 332 5 Ha (8,9 12,1 10,6 × 6,4) ER (9,9 7,6 × 6,4) 14W Der 2(10) 5(5)	Oil 2SA 4Cy. 670 × 2320 3 282kW (4 400bhp) Doxfor Hawthorn, Leslie (Engineers) Ltd. Newcast Gen 3 × 35kW 220V d.c. Fuel 1 005,0t (hvf)
5016391 SXIN Df Esd Gc Rdr RTm/h/v	**MASTRO MANOLIS** ex Andoni Palm-76 **Dina D. Shipping Co. S.A.** Piraeus Greece	**5 562** 2 849 11 710	**✠100A1** M 11/80-8mos DTm—palm oil **✠LMC**	EL ct $2\frac{3}{16}$"SQ FN 3962	**1958**-3 Bremer Vulkan—Vegesack (869) 144,18 18,95 8,395 132,59 18,90 10,98 P 8,9 F 22,6 2 dks RW rf nil Coll BH to U dk 7 to 2nd dk WB1363t incl. Tunnel tanks 267t	**M General Cargo** Ref 2P 5 Ho 13,1 20,5 9,6DT 20,4 21,3 18,4 G.16 530 B.15 527 6 Ha (5,4 × 4,8) (12,5 12,1 × 6,1) (3,6 × 1,9) (10,6 7,6 × 6,1) Der 1(40) 4(15) 2(10) 10(5) 2(3)	Oil 2SA 7Cy. 700 × 1200 2 984kW (4 000bhp) MA Bremer Vulkan Vegesac WTAuxB 0,78N/mm^2 (112lbf/in^2) e(ex.g) 0,78N/mm^2 (112lbf/in^2) Gen 3 × 250kW 220V d.c. Fuel 640,0t (hvf) 14
5269168 J4SI 7283 Df Esd Gc Pfd Rdr RTm/h/v	**MASTROGIORGIS** ex Palmah-79 ex Atid-60 **Nimar Shipping Co.** Piraeus Greece	**2 958** 1 521 4 267	**✠100A1** Str. nav. ice **✠LMC**	SS 1/77 EL t FN 1877	**1958**-10 Hanseatische Werft G.m.b.H. —Hamburg (6) 95,00 13,62 6,897 86,37 13,57 8,16 Ba 20,8 F 12,5 2 dks RW rf nil 4BH WB515t	**M General Cargo** 2 Ho 28,8comb. 28,4comb. ER 2 Ha (stl) (22,0comb. 22,4comb. × 6,0) ER 8W Der 1(15) 8(3-5)	Oil 4SA 8Cy. 520 × 740 2 148kW (2 880bhp) Masch. Augsburg-Nuernberg (MAN) Augsbur Gen 3 × 380kW 50Hz a.c. Fuel 228,5t (d.o.) 14
5198876 SV3832 2952 Df Esd Gc Rdr RT	**MASTROKOSTAS** ex Christina Th.-79 ex Humberbrook-67 ex Kyle of Lochalsh-65 ex Beverleygate-58 **Co-ownership Xafas-Anagnostopoulos** Piraeus Greece	**1 224** 710 1 633	**✠100A1** **✠LMC**	SS 7/79 EL n FN 1006	**1952**-5 Clelands (Successors) Ltd. —Wallsend (177) 69,68 10,72 4,598 65,54 10,67 4,68 P 16,8 RQD 24,7 B 4,9 1 dk RW rf 76 NS 4BH WB480t incl. DTm132t	**M General Cargo** 3 Ho ER G.2 257 B.2 155 3 Ha (8,5 × 6,1) (10,0 11,2 × 6,8) ER 3W Der 3(3)	Oil 2SA 6Cy. 340 × 570 716kW (960bhp) British Polar Engines Ltd. Glasgow Fuel 61,5t (d.o.) 10
7031046 JKRO 108245 Df Rdr RT	**MASU MARU No. 1** **Masuda Suisan K.K.** Nagasaki, Nagasaki Pref. Japan	**114** 48 —			**1970** Nagasaki Zosen K.K.—Nagasaki (255) 35,03 6,13 2,286 30,15 6,10 2,80	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 433kW (580bhp) Daihatsu Diesel Mfg. Co. Ltd. Osak
7031058 JM3316 108246 RT	**MASU MARU No. 2** **Masuda Suisan K.K.** Nagasaki, Nagasaki Pref. Japan	**114** 47 —			**1970** Nagasaki Zosen K.K.—Nagasaki (256) 35,03 6,13 2,286 30,15 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 433kW (580bhp) Daihatsu Diesel Mfg. Co. Ltd. Osak
7714507 JHLM 120732 Gc Rdr RT	**MASU MARU No. 3** **Masuda Suisan K.K.** Nagasaki, Nagasaki Pref. Japan	**114** 46 —			**1977** Nagasaki Zosen K.K.—Nagasaki (620) 35,56 2,401 29,62 6,32 2,82 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd. Japan
7714519 JM4331 120733 Gc Rdr RT	**MASU MARU No. 5** **Masuda Suisan K.K.** Nagasaki, Nagasaki Pref. Japan	**114** 47 —			**1977** Nagasaki Zosen K.K.—Nagasaki (621) 35,56 2,401 29,62 6,32 2,82 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd. Japa

7234131 8JEP 113691 Df Esd Gc Pfd Rdr RT	**MASU MARU No. 8** **K.K. Maruma Sakana Tonya** Yaizu, Japan Shizuoka Pref.	**374** 176 —	**1972** 47,25 1 dk RW	K.K. Ichikawa Zosensho—Ise	8,54 8,51	3,550 3,94	(1303)	**M Fishing** Ref Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7805318 JHMT 122756 Gc Pfd Rdr RT	**MASU MARU No. 8** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 47 —	**1978** 36,45 30,51 1 dk	Nagasaki Zosen K.K.—Nagasaki	6,32	2,401 2,82	(653)	**M Fishing** Pair Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.	Japan
7805320 JM4439 122757 Gc Rdr RT	**MASU MARU No. 11** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 47 —	**1978** 36,45 30,51 1 dk	Nagasaki Zosen K.K.—Nagasaki	6,32	2,401 2,82	(655)	**M Fishing** Pair Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd.	Japan
7903782 JIDW 123233	**MASU MARU No. 12** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 48 200	**1979** ... 30,03 1 dk	Nagasaki Zosen K.K.—Nagasaki	... 6,32	... 2,82	(685)	**M Fish Carrier**	Oil 4SA 6Cy. 250 × 320 1 007kW (1 350bhp) Niigata Eng. Co. Ltd.	Japan
7743132	**MASU MARU No. 12** **Great Eastern Shipping Inc.**	**101** 43 —	**1965** *28,50* 1 dk	Nagasaki Zosen K.K.—Nagasaki	5,40	2,60		**M Fishing**	Oil	Japan
7903794 JM4640 123234	**MASU MARU No. 13** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 48 —	**1979** ... 30,03 1 dk	Nagasaki Zosen K.K.—Nagasaki	... 6,32	... 2,82	(686)	**M Fishing** Pair Trawler	Oil 4SA 6Cy. 250 × 320 1 007kW (1 350bhp) Niigata Eng. Co. Ltd.	Japan
6825062 JCNV 104255 Df Pfd Rdr RT	**MASU MARU No. 15** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 46 —	**1968** 34,70 29,95 1 dk	Nagasaki Zosen K.K.—Nagasaki	6,13 6,10	2,80	(172)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 373kW (500bhp) Daihatsu Kogyo	Osaka
6825074 JM2903 104256 Df Pfd Rdr RT	**MASU MARU No. 16** **Eiji Hayashi** Nagasaki, Japan Nagasaki Pref.	**122** 59 —	**1968** 34,70 29,95 1 dk	Nagasaki Zosen K.K.—Nagasaki	6,13 6,10	2,80	(173)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 373kW (500bhp) Daihatsu Kogyo	Osaka
6808349 Df Rdr RT	**MASU MARU No. 17** ex Choun Maru No. 1 **Tamei Ocean Fisheries**	**114** 51 —	**1967** 34,19 28,99 1 dk	Nagasaki Zosen K.K.—Nagasaki	5,72 5,69	2,286 2,70	(167)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 485kW (650bhp) Niigata Eng. Co. Ltd.	Niigata
7627039 JGKG 118249 Df Rdr RT	**MASU MARU No. 17** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 48 —	**1976** 35,56 29,29 1 dk	Nagasaki Zosen K.K.—Nagasaki	6,33 6,30	2,394 2,80	(576)	**M Fishing** Side Trawler	Oil 4SA 6Cy. 220 × 280 671kW (900bhp) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
6910996 JCFR 104933 Df Esd Gc Pfd Rdr RT	**MASU MARU No. 18** **Kazunori Minamatsu** Furubira, Japan Hokkaido Pref.	**284** 119 —	**1968** 47,73 41,00 1 dk	Kanasashi Zosensho—Shimizu	8,11 8,08	2,998 3,41	(878)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
6808351 Df Rdr RT	**MASU MARU No. 18** ex Choun Maru No. 2 **Tamei Ocean Fisheries**	**114** 51 —	**1967** 34,19 28,99 1 dk	Nagasaki Zosen K.K.—Nagasaki	5,72 5,69	2,286 2,70	(168)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 485kW (650bhp) Niigata Eng. Co. Ltd.	Niigata
7627041 JM3924 118250 Df Rdr RT	**MASU MARU No. 18** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 48 —	**1976** 35,56 29,29 1 dk	Nagasaki Zosen K.K.—Nagasaki	6,33 6,30	2,394 2,80	(577)	**M Fishing** Side Trawler	Oil 4SA 6Cy. 220 × 280 671kW (900bhp) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
7405780 JEVG 116988 Df Pfd Rdr RT	**MASU MARU No. 21** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 52 —	**1974** 35,08 29,29 1 dk	Nagasaki Zosen K.K.—Nagasaki	6,30 6,28	2,388 2,77	(500)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 220 × 280 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
7405792 JM3752 116989 RT	**MASU MARU No. 22** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 52 —	**1974** 35,08 29,29 1 dk	Nagasaki Zosen K.K.—Nagasaki	6,30 6,28	2,388 2,77	(501)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 220 × 280 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd.	Osaka
7031060 JKSR 108247 Df Rdr RT	**MASU MARU No. 23** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 47 —	**1970** 35,03 30,15 1 dk	Nagasaki Zosen K.K.—Nagasaki	6,13 6,10	2,286 2,80	(257)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 433kW (580bhp) Daihatsu Diesel Mfg. Co. Ltd.	Osaka

7031072 JM3318 108248 RT	**MASU MARU No. 25** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 47 —	**1970** Nagasaki Zosen K.K.—Nagasaki 35,03 6,13 2,286 30,15 6,10 2,80	 (258)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 433kW (580bhp) Daihatsu Diesel Mfg. Co. Ltd.	 Osa
7950125 8JKZ 113714	**MASU MARU No. 28** **K.K. Maruma Sakana Tonya** Yaizu, Japan Shizuoka Pref.	**299** . 128 —	**1972** K.K. Goriki Zosensho—Ise *43,80* 8,01 3,71 1 dk	(736)	**M Fishing** Side-fishing Rod-fishing Bonito	Oil 1 194kW (1 600bhp) Matsui Tekkosho	 Japa
7019880 JBOS 106427 Df Gc Rdr RT	**MASU MARU No. 31** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 43 —	**1969** Nagasaki Zosen K.K.—Nagasaki 35,06 6,15 2,769 30,03 6,13 2,85 1 dk	 (216)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 395kW (530bhp) Daihatsu Diesel Mfg. Co. Ltd.	 Osa
7019892 7KEG 106428 Gc RT	**MASU MARU No. 32** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**119** 42 —	**1969** Nagasaki Zosen K.K.—Nagasaki 35,06 6,15 2,769 30,03 6,13 2,85 1 dk	 (217)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 395kW (530bhp) Daihatsu Diesel Mfg. Co. Ltd.	 Osa
6825086 JIKO 103648 Df Pfd Rdr RT	**MASU MARU No. 33** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 48 —	**1968** Nagasaki Zosen K.K.—Nagasaki 34,40 6,13 29,95 6,10 2,80 1 dk	 (170)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 373kW (500bhp) Daihatsu Kogyo	 Osa
6825098 JGOD 103649 Df Pfd Rdr RT	**MASU MARU No. 35** **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 48 —	**1968** Nagasaki Zosen K.K.—Nagasaki 34,40 6,13 29,95 6,10 2,80 1 dk	 (171)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 373kW (500bhp) Daihatsu Kogyo	 Osa
7004940 JBTP 106459 Df Rdr RT	**MASU MARU No. 37** ex Choryo Maru No. 15 **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 41 —	**1969** Hayashikane Zosen—Nagasaki 33,81 6,33 28,81 6,30 2,85 1 dk	(750)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 395kW (530bhp) Daihatsu Kogyo	 Osa
7004952 JM3099 106460 Df Rdr RT	**MASU MARU No. 38** ex Choryo Maru No. 16 **Masuda Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**114** 41 —	**1969** Hayashikane Zosen—Nagasaki 33,81 6,33 28,81 6,30 2,85 1 dk	(751)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 395kW (530bhp) Daihatsu Kogyo	 Osa
7019373 JL2984 104078 Rdr	**MASUEI MARU No. 7** ex Wakayoshi Maru No. 8 **Ueno Kaiun G.K.** Kitakyushu, Japan Fukuoka Pref.	**499** 305 1 231	**1968** Nishi Zosen K.K.—Imabari 53,01 9,22 4,103 49,00 9,20 4,50 1 dk	(104)	**M General Cargo** 1 Ho ER G.1 299 B.1 092 1 Ha (25,8 × 5,7) ER Der 2(5)	Oil 821kW (1 100bhp) Niigata Eng. Co. Ltd. Gen 2 × 12kW 225V a.c. Fuel 32,5t-3,0pd	 Niigat 11k
6603294 JL2329 97552 Rdr RT	**MASUEI MARU No. 8** ex Kimishima Maru **Ueno Kaiun G.K.** Kitakyushu, Japan Fukuoka Pref.	**928** 579 1 825	**1965** Imabari Zosen—Imabari 66,05 10,47 5,004 60,00 10,42 5,26 1 dk RW	(142)	**M General Cargo** 1 Ho ER G.2 102 B.1 938 1 Ha (32,3 × 5,6) ER 6W Der 1(7) 1(5)	Oil 4SA 6Cy. 380 × 540 970kW (1 300bhp) Makita Tekkosho Gen 2 × 7,5kW d.c. Fuel 104,5t-5,5pd	 Takamats 11,25k
7518654 JM3737 118109 Gc Rdr RT	**MASUEI MARU No. 11** **Ueno Kaiun G.K.** Kitakyushu, Japan Fukuoka Pref.	**498** 317 1 193	**1975** Nippon Zosen Tekko—Wakamatsu 62,62 10,01 57,00 9,99 6,10 1 dk	 (246)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 119kW (1 500bhp) Hanshin Nainenki Kogyo	 Kob
5416618 8JRO 92103 RT	**MASUEI MARU No. 21** **Tanaka Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**103** 26 —	**1963** Usuki Tekkosho—Saiki 25,84 6,23 2,261 23,02 6,20 3,00 1 dk	(563)	**M Tug**	Oil 4SA 6Cy. 330 × 470 Sumiyoshi Tekkosho Gen 1 × 30kW 220V a.c. Fuel 20,5t-3,0pd	 Yoshid 11k
8020226	**MASUEI MARU No. 22** **Tanaka Kaiun K.K.** Japan	**199** — —	**1980** Kanagawa Zosen—Kobe ... ... 1 dk	(211)	**TM Tug**	2 Oil Niigata Eng. Co. Ltd.	 Japa
7718254 JI2860 115810 Rdr RT	**MASUEI MARU No. 23** **Tanaka Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**192** 63 —	**1977** Kanagawa Zosen—Kobe 2,601 25,51 8,62 3,81 1 dk	(179)	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	 Niigat
7321154 Rdr	**MASUEI MARU No. 25** **P.T. Manivill Shipyard**	**199** 53 —	**1968** Kanagawa Zosen—Kobe 30,00 2,801 26,50 8,60 3,81 1 dk		**TM Tug**	2 Oil Fuji Diesel Co. Ltd. Fuel (d.o.)	 Tateyam 12k
7805435 JI2868 119583 Rdr RT	**MASUEI MARU No. 25** **Tanaka Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**193** 62 —	**1978** Osaka Zosensho—Osaka ... ... 25,51 8,60 3,81 1 dk RW	(388)	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	 Niiga

7312804 JI2629 115582 Esd Rdr RT	**MASUEI MARU No. 27** **Tanaka Kaiun K.K.** Japan	**191** 64 100		**1973** Masui Zosensho K.K.—Nandan (112) 8,64 25,00 8,62 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7105835 JI2580 109658 Esd Rdr RT	**MASUEI MARU No. 28** **Tanaka Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**268** 101 —		**1971** Osaka Zosensho—Osaka (334) 33,99 9,83 3,150 32,77 9,81 4,37 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Tateyama Gen 1 × 40kW 1 × 20kW a.c. 13,5kn
7330947 JI2734 115589 Rdr RT	**MASUEI MARU No. 31** **Tanaka Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**195** 66 72		**1973** Ishikawajima Ship & Chemical Plant Co.—Tokyo (451) 31,70 8,64 2,718 26,50 8,62 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
7409956 JI2771 115697 Df Esd Rdr RT	**MASUEI MARU No. 32** **Masuei Sangyo K.K.** Wakayama, Japan Wakayama Pref.	**290** 107 259		**1974** Masui Zosensho K.K.—Nandan (121) 9,53 3,201 28,20 9,50 4,30 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7530377 JI2852 115799 Rdr	**MASUEI MARU No. 35** **Tanaka Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**189** 63 —		**1976** Kanagawa Zosen—Kobe (164) 8,64 2,601 25,48 8,62 3,81 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7205489 JK3240 105942 Rdr RT	**MASUFUKU MARU** **Masumoto Kaiun Y.K.** Hiroshima, Japan Hiroshima Pref.	**478** 285 660		**1969** Kegoya Dock K.K.—Kure (452) 44,00 10,04 3,302 40,01 10,01 3,61 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 500 895kW (1 200bhp) Fuji Seisakusho Tateyama
7033379	**MASUFUKU MARU** **Dong Yang Navigation Co. Ltd.** South Korea	**199** 111 356		**1970** Aki Kogyo K.K.—Kure (142) 33,30 8,23 3,004 32,62 8,21 3,31 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × — 522kW (700bhp) Niigata Eng. Co. Ltd. Niigata
6816645 JK2540 100744	**MASUFUKU MARU No. 5** **Isamu Tanioka** Hiroshima, Japan Hiroshima Pref.	**214** 109 430		**1967** Kegoya Dock K.K.—Kure (320) 36,00 8,41 2,693 32,26 8,39 3,00 1 dk	**M Sand Carrier**	Oil 4SA 12Cy. 200 × 240 418kW (560bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
7334852 Rdr	**MASUHIME MARU** ex Mikasa Maru	**499** 287 1 149		**1967** Higaki Sangyo—Imabari (31) 55,00 9,40 4,319 49,00 9,38 4,70 1 dk	**M General Cargo** 1 Ho ER 1 Ha (24,6 × 5,7) ER	Oil 4SA 6Cy. 290 × 440 746kW (1 000bhp) Makita Tekkosho Takamatsu Gen 2 × 10kW 115V d.c. 10kn
5421352 7JUR 87957 Gc	**MASUHO MARU No. 8** **Isamu Takahashi** Kitakyushu, Japan Fukuoka Pref.	**193** 126 350		**1961** Sasaki Zosen K.K.—Kinoe (6) 37,70 6,58 2,794 6,56 2,98 1 dk	**M General Cargo** 1 Ho ER 1 Ha (21,0 × 4,1) ER	Oil 2SA 3Cy. 310 × 430 90kW (120bhp) E made50 fitted61 Nadamasa Hatsudoki Seisakusho Osaka 10kn
6601301 JK2263 97653 Rdr RT	**MASUHOSAN MARU** **Masuho Kaiun Y.K.** Oyano, Japan Kumamoto Pref.	**196** 103 616	(NK)	**1965** Sasaki Zosen K.K.—Kinoe (40) 41,61 7,22 3,099 41,00 7,21 3,61 1 dk	**M General Cargo** 1 Ho ER 1 Ha (25,4 × 5,0) ER	Oil 4SA 6Cy. 270 × 400 403kW (540bhp) Kanegafuchi Nainenki Tokyo 10kn
5228700 JAKQ 59391	**MASUTOKU MARU No. 1** ex Ryujin Maru No. 3-57 **Fukusei Kisen Y.K.** Imari, Japan Saga Pref.	**141** 98 —		**1948** Sanko Zosen—Osaka *29,81* 6,00 2,744 5,97 2,90 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 380 Hanshin Nainenki Kogyo Kobe
5152042 SZQZ 5587 Df Esd Gc Pfd Rdr RTm/h/v	**MATA** ex Fast Dolphin II-79 ex Santa Cruz-75 ex Mononyx-72 ex Happy Dragon-70 ex Hoegh Aiglonne-68 **Alkeos Shipping Corp.** Piraeus Greece	**4 534** 2 395 6 025	BV (NV)	**1953** J. Boel et Fils S.A.—Tamise/Temse (1290) 109,99 15,35 7,621 100,67 15,27 9,02 P 51,9 F 10,7 2 dks RW rf 127	**M General Cargo** Ref 3 Ho 22,4 21,4 18,9 ER G.8 495 B.7 617 In.259 3 Ha (each 13,7 × 6,1) ER 9W Cr 2(3) Der 1(20) 6(10)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) NE 59 B&W Frd. Krupp A.G. Essen Gen 3 × 110kW 220V d.c. Fuel 653,5t (hvf) 12,5kn
5286506 IBGS 3669 Df Esd Gc Rdr RTm	**MATA PRIMA** ex Mata-73 ex Puentes de G. Rodriguez-72 **Garibaldi S.r.l. Cooperativa di Navigazione** Genova Italy	**12 587** 7 369 20 100	RI ✠Classed LR until 18/7/75	**1956**-9 Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (107) 171,61 21,72 9,513 161,58 21,70 11,92 P 31,7 B 12,2 F 23,2 1 dk R rf 152	**M Tanker** 27 Ta ER L.23 676 L.(oil) 23 193 HeCls. B	Oil 2SA 8Cy. 740 × 1600 5 505kW (7 380bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 80kW 1 × 75kW 1 × 50kW 110V d.c. Fuel 240,0t (d.o.) 1 685,0t (hvf)-25,5pd 13kn
6801444 LQMG Df Esd Gc Pfd Rdr RTv	**MATACO** ex Gelmirez-78 **Frutos Del Mar S.A. (FRUMAR)** Buenos Aires Argentina	**2 431** 1 169 3 386	BV	**1968** Ast. Construcciones S.A.—Vigo (71) 109,76 14,03 5,201 100,01 14,00 8,26 F 39,1 2 dks	**M Fishing** Stern Trawler Ref 4 Ho 24,8 26,8 12,7 27,4 ER G.3 400 8 Ha (stl) (1,6 × 1,3) (4,3 3,9 × 2,9) (1,5 × 1,5) (3,9 × 1,3) (1,8 1,8 × 1,2) (1,5 × 1,5) ER 6W Der 6(3)	Vee Oil 4SA 12Cy. 400 × 500 2 984kW (4 000bhp) Deutz Hijos de J. Barreras S.A. Vigo Gen 4 × 381kW 380V 50Hz a.c. Fuel 914,5t (hvf) 14kn

8007054	**MATADI** **Government of The Republic of Zaire (Office de Routesc.)** Matadi Zaire	**150** — 60		**1980** Schiffsw. Germersheim —Germersheim (719) 61,42 12,55 0,982 12,41 2,37 1 dk	**TM Ferry**	4 Vee Oil 4SA each 12Cy. 120 × 1 895kW (1 200bhp) Motorenw. Mannheim A.G. (MWM) Ma
7025243 GOTA 341174 Df Esd Gc Pfd Rdr RTv	**MATADI PALM** **Palm Line Ltd.** London United Kingdom	**8 870** 4 529 14 001	✠**100A1** SS 7/80 oil tanker or vegetable oil in cargo tanks ✠**LMC** EL At $2\frac{1}{16}$"U3 FN 4457	**1970**-12 Swan Hunter Shipbuilders Ltd. —Haverton Hill (20) 147,83 21,09 8,548 140,21 21,04 10,75 P 36,0 F 16,2 1 dk rf 102 16BH WB1404t incl. 858t in clean ballast tanks	**M Tanker** Oil Vegetable oil 28 Ta ER L.16 209 HeCls. BC Cr 2(1,5) Der 3(3)	Oil 2SA 4Cy. 670 × 2140 5 968kW (8 000bhp) Doxford & Sunderland Ltd. Sun 2 AuxB 1,04N/mm^2 (150lbf/in^2) e(ex.g) 1,21N/mm^2 (175lbf/in^2) Gen 3 × 420kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 1 453,0t (hvf)-27,5pd
7417135 WYT7 085 558580 Esd RT	**MATADOR** **Modern Products Inc.** Tampa, Fl United States of America	**127** 87 —		**1974** Desco Marine—St. Augustine, Fl (184-F) 22,86 2,744 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria,
7215795 504779	**MATAGORDA** **Ronald H. McIntyre** Corpus Christi, Tx United States of America	**120** 82 —		**1966** ....Aransas Pass, Tx *22,29* 6,53 3,41	**M Fishing**	Oil 254kW (340bhp) .... Fuel (d.o.)
7619850 WT2058 288053	**MATAGORDA** **Parker Brothers & Co. Inc.** Houston, Tx United States of America	**108** 73 —		**1962** Breaux's Bay Craft Inc.—Loreauville, La *18,45* 6,71 — 6,66 2,70 1 dk	**M Tug**	Oil .... Fuel (d.o.)
7901980	**MATAGORDA ISLAND** **Arthur Levy Enterprises Inc.** New Orleans, La United States of America	**298** 202 1 200	AB (Class cont.)	**1980** Halter Marine Inc.—Lockport, La (838) ... ... 54,87 12,20 4,27 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 2 909kW (3 900bhp)
7819163 WXS9 696 601243 Esd Rdr RT	**MATAGORDA SEAHORSE** **Seahorse Fleet Inc.** Seahorse Inc. Morgan City, La United States of America	**246** 167 750	AB	**1979** Halter Marine Inc.—Moss Point, Ms (729) 56,39 3,658 49,92 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared 1 679kW (2 250bhp) Caterpillar Tractor Co. Peoria, I Gen 2 × 99kW a.c. Thw. thrust propeller fwd
5282598 GHQA 302814 Df Esd Gc Rdr RTm/v	**MATANGI** ex Port St. Lawrence-75 **The Cunard Steam-Ship Co. Ltd.** Cunard Shipping Services Ltd. London United Kingdom	T.Mk **8 297** 4 668 10 356 **10 486** 6 128 12 417	✠**100A1** SS 12/75 ✠**LMC** ✠**Lloyd's RMC** EL ft $2\frac{1}{4}$"SQ FN 4748	**1961**-10 Harland & Wolff Ltd.—Belfast (1631) 152,46 20,63 8,681/9,526 143,52 20,58 12,50 F 26,6 3 dks RW rf 102 Coll BH to U dk 6 to 2nd dk WB2364t	**M General Cargo** Ref 10P 5 Ho 16,4 20,1 21,3 21,6 18,5 G.6 825 B.6 449 In.12 502 6 Ha (stl) (7,4 12,8 × 6,1) (9,6 8,8 × 6,0) (8,0 × 6,1) (1,8 × 3,0) 12W Der 1(75) 4(15) 5(10) 7(5) 2(3)	Oil 2SA 7Cy. 750 × 1500 exhaust500 8 579kW (11 500bhp) Harland & Wolff Ltd. Be 2 AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,83N/mm^2 (120lbf/in^2) Gen 3 × 425kW 220V d.c. Fuel 2 121,5t (hvf)
5228827 WN4201 291533 Esd Gc Rdr RTm	**MATANUSKA** **State of Alaska (Dept. of Public Works)** Juneau, Ak United States of America	**2 458** 1 093 —	AB	**1963** Puget Sound Bridge & D.D. Co. —Seattle, Wa (114) 124,36 22,46 4,893 112,83 22,41 7,17 1 dk & S dk rf 1067 len 78	**TM Passenger/RoRo Cargo/Ferry** OSD Vehicles 256bth 490dk P	2 Vee Oil 4SA each 12Cy. 432 × 533 6 061kW (8 124bhp) General Metals Corp. Oakland Gen 3 × 500kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 485,5t (hvf)
5228839 CLPC Df Esd Gc Rdr	**MATANZAS** **Government of The Republic of Cuba (Empresa Navegacion Caribe)** Habana Cuba	**2 945** 1 608 4 216	**100A1** SS 12/80 **LMC** EL (a) $1\frac{5}{8}$"SQ FN 2055	**1959** Atlantic SB. Co. Ltd.—Newport, Mon. (71) 101,55 13,75 6,189 94,49 13,72 8,03 P 22,9 F 10,7 2 dks rf nil 5BH	**M General Cargo** 3 Ho ER 3 Ha ER Der 11	2 Vee Oil 4SA each 16Cy. 248 × 267 s geared to sc. shaft Rus 2 984kW (4 000bhp) Davey, Paxman & Co. Ltd. Colche Gen 3 × 100kW 220V d.c. Fuel 420,5t
5114636 3DPI Df Rdr RTm/v	**MATAORA** ex Fiducia-77 ex Fiducia II-69 **Silk & Boyd Ltd.** Nukualofa Tonga	**297** 131 366	BV	**1957** Niestern Schps. Unie N.V. —Hellevoetsluis (66) 44,91 7,60 2,858 40,26 7,31 3,00 1 dk RW	**M General Cargo** 1 Ho 18,2 ER G.532 B.488 1 Ha (18,2 × 4,5) ER 2W Der 2(1)	Oil 4SA 6Cy. 290 × 450 295kW (395bhp) Appingedammer Brons Appinged Gen 2 × 10kW 110V d.c. Fuel 32,5t (d.o.) 9,5
5416620 CB2511 1053	**MATAQUITO** **Sudamericana Agencias Aergas y Maritimas S.A. (SAAM)** Valparaiso Chile	**192** — —	✠Classed LR until 4/67	**1963**-4 Boele's Schps. & Mchf. N.V. —Bolnes (1006) 29,72 7,78 26,50 7,29 3,76 RAD 1,6 rf 686	**M Tug**	Oil 2SA 6Cy. 310 × 490 with hydraulic coupling Alpha-Diesel A/S Frederiksha Controllable pitch propeller
7021637	**MATARANI** **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**195** 116 —	(BV)	**1969** Maestranza y Astillero Delta S.A. —Callao 27,61 7,60 3,69 1 dk	**Wood M Fishing** 2 Ho	Vee Oil 4SA 16Cy. 347kW (465bhp) General Motors Corp. U.SA Fuel (d.o.) 10
7227061 C9PR Df Esd Gc Pfd Rdr RT	**MATCHEDJE** ex Choyo Maru-78 **Empresa Nacional Petroleos de Mozambique E.E.-Petromoc** Maputo Mozambique	**6 183** 4 097 10 200	NK	**1972** Koyo Dockyard Co. Ltd.—Mihara (652) 129,52 17,56 7,976 121,01 17,51 9,50 P 29,0 F 13,2 1 dk	**M Tanker** Mchy.aft 5 Ta L.(oil) 12 062	Oil 2SA 6Cy. 520 × 1050 4 028kW (5 400bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaa Gen 2 × 240kW 445V a.c. Fuel 800,5t-19,5pd 13,5

6414461 GUWK 365965 Df Esd Gc Pfd Rdr RTv	**MATCO AVON** ex Mobil Valiant-75 **Mobil Producing North Sea Ltd.,** **Texas Eastern (UK) Ltd.,** **Amerada Exploration Ltd. &** **British Gas Corp.** Mobil Shipping Co. Ltd. London United Kingdom	**43 691** 28 309 81 824	**✠100A1** SS 3/78 oil tanker **✠LMC** **IGS** EL Nt 3$\frac{3}{16}$"U3 FN 12754	**1964**-8 (Fwd & aft sections) Bremer Vulkan —Vegesack (914) **1968**-8 (Cargo section) Mitsubishi Heavy Industries Ltd.—Yokohama 266,68(BB) 31,83 14,110 255,13 31,70 18,29 B 10,7 RFD 32,0 1 dk RW conv Tanker 76 11BH WB11557t incl. 4414t in clean ballast tanks DTsf5599t	**S Tanker** for offshore installations 16 Ta ER L.(oil) 96 414 Der 2(7,5) 4(2)	2 S Turb dr geared to sc. shaft 13 428kW (18 000shp) Bremer Vulkan Vegesack 2 WTB 5,52N/mm² (800lbf/in²) Spt 465,6°C 5,14N/mm² (745lbf/in²) hs2342,1 2 sg 0,98N/mm² (142lbf/in²) Gen 2 × 600kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel (o.f.) 16,25kn
7426318 GUYG 366053 Df Esd Gc Pfd Rdr RT	**MATCO THAMES** **Mobil Producing North Sea Ltd.,** **Texas Eastern (UK) Ltd.,** **Amerada Exploration Ltd. &** **British Gas Corp.** Mobil Shipping Co. Ltd. London United Kingdom	**51 472** 30 898 89 398	BV	**1975** Tsuneishi Zosen—Numakuma (310) 246,51 39,65 13,513 236,00 39,60 18,45 1 dk	**M Tanker** 7 Ta ER L.(oil) 84 672	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Controllable pitch propeller fwd Thw. thrust propeller fwd Fuel 374,0t (d.o.) 4 050,0t (hvf)-82,5pd 16kn
7391381 UKSZ M-29845 Df Esd Gc Pfd Rdr RT	**MATE ZALKA** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**27 694** 12 453 40 030	RS	**1976** Brodogradiliste "3 Maj"—Rijeka (568) 195,00(BB) 28,05 12,201 182,99 28,00 17,81 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 45 562 Der 2(10)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer Brodogradiliste "3 Maj" Rijeka Gen 3 × 600kW 1 × 100kW 400V 50Hz a.c. 17kn
5229053 UBFK M-26493 Df Esd Gc RT	**MATELOT** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 500	RS	**1960** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B14/305) 59,24 9,10 4,331 53,85 9,00 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 4 Ha (0,7 0,7 × 0,7) (1,5 3,0 × 1,4) Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Poznan Fuel (o.f.) 12kn
7045308 EVRN M-27413 Df Esd Gc Rdr RT	**MATEMATIK** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**3 049** 1 937 1 195	RS	**1970** Baltiya Shipyard—Klaypeda 83,27 14,00 5,700 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 230 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Controllable pitch propeller 12kn
5402930 OZTF Df Esd Rdr RTm	**MATHEA LUPE** ex Guernsey-77 ex Sea Disposal 1-75 ex Onward Enterprise ex Dago 2-66 ex Dago II ex Mathea-63 **Hans Petersen** Arosund Denmark	**334** 116 478	**100A1** SS 1/76 oil tanker—FP above 65,5°C. Coasting service U.K., Eire, Channel Islands, Isle of Man and between River Elbe and Brest **LMC** EL (g) FN 497	**1960** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1084) 48,49 8,28 2,763 44,30 8,21 3,00 P 15,0 F 7,7 1 dk RW rf 152 7BH	**M Tanker** 6 Ta ER Der 1(1)	Oil 4SA 8Cy. 220 × 280 sr geared 347kW (465bhp) Kloeckner Humboldt Deutz Koeln ✠ ndb 5/67 0,69N/mm² (100lbf/in²) Gen 2 × 25kW 2 × 15kW 230V d.c. Fuel (d.o.)
5183649 DDFC Df Esd RT	**MATHIAS** ex Nova W-75 ex Westerstede-73 ex Kathe Mohlmann-70 **Partenreederei m.s. 'Mathias'** Gunther Deckert & Hans Wilhelm Ostendorf Elsfleth Federal Republic of Germany	**248** 142 400	GL	**1962** Martin Jansen Schiffswerft u. Mfbk. —Leer (46) 42,17 7,57 2,413 38,99 7,50 2,75 P 8,6 F 4,9 1 dk	**M General Cargo** 1 Ho ER G.566 B.538 1 Ha ER	Oil 4SA 6Cy. 215 × 300 187kW (250bhp) Motorenw. Mannheim A.G. (MWM) Mannheim 8,5kn
7324778 UTNE M-31100 Df Esd Gc Pfd Rdr RT	**MATHIAS THESEN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **8 335** 4 189 9 288	RS	**1973** VEB Mathias-Thesen-Werft—Wismar (198) 152,89 22,23 5,271/7,951 142,02 22,20 13,59 2 dks	**M Fish Carrier** Ref Ice strengthened 4 Ho ER In.13 000 4 Ha (stl) (each 5,9 × 3,9) ER 11W Der 2(10) 7(5) 2(3)	Oil 2SA 9Cy. 600 × 1050 6 714kW (9 000bhp) MAN Masch. Halberstadt Halberstadt 17,25kn
6710580 DEVP Df Esd Gc Pfd Rdr RT	**MATHIAS THESEN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 011** 2 384 7 575 **7 723** 4 121 10 400	DSRK	**1966** VEB Warnowwerft—Warnemuende (126) 142,25 18,62 7,220/8,535 130,92 18,57 11,23 2 dks RW	**M General Cargo** Ice strengthened 5 Ho 14,0 17,3 24,8 ER 16,0 15,3 G.14 003 B.12 734 5 Ha (stl) (9,7 × 5,9) (13,1 20,4 × 9,9) ER (11,6 × 9,9) (11,6 × 8,0) Der 1(50) 8(5-10) 4(3-5)	Oil 2SA 7Cy. 700 × 1200 4 364kW (5 850bhp) MAN Dieselmotorenwerk Rostock Ros Gen 4 × 200kW 390V 50Hz a.c. Fuel (d.o.) 14,5kn
6512665 J4SR 7296 Df Esd Gc Pfd Rdr RT	**MATHILDA** ex Rosario Maru-79 **Sunlight Maritime Inc.** Fraternavis Management Inc. Piraeus Greece	**7 696** 4 875 11 518	NK	**1965** Sanoyasu Dockyard Co. Ltd.—Osaka (233) 139,93 19,05 8,727 130,00 19,00 11,51 P 27,2 F 11,3 2 dks, pt 3rd dk RW	**M General Cargo** Ref 5 Ho ER G.15 234 B.14 269 In.892 9 Ha (stl) (7,0 × 5,4) (13,4p&s × 5,4) (17,6p&s 13,5p&s 13,5p&s × 5,7) ER Cr 3(10) 4(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 250kW 445V a.c. Fuel 1 062,0t-26,5pd 15,5kn
7637589 PFWS Df Esd Gc Pfd Rdr RT	**MATHILDA** **Zeerederij 'Holland-Limburg' B.V.** Rotterdam Netherlands	**1 195** 785 2 520	BV (Class cont.)	**1979** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (397) 83,93 (BB) 14,46 5,322 74,58 14,01 8,01 Ba 9,2 RQD 20,2 F 11,0 2 dks rf nil	**M General Cargo** OSD Ref. 3 Ho 17,5 16,3 17,5 ER In.3 727 TEU 59 C.Ho 32/20' C.Dk 27/20' 3 Ha (stl) (each 10,5 × 6,4) ER 9W Der 3(5)	Oil 4SA 6Cy. 370 × 400 reduction geared 2 238kW (3 000bhp) Kloeckner Humboldt Deutz Koeln Gen 4 × 230kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 109,5t (d.o.) 307,0t (hvf)-8,0pd 14kn

7529873 FTZG Df Esd Gc Rdr RT	**MATHILDA** **Barry Rogliano Salles S.A. et PETROMAR S.A.** Marseille France	**1 121** 515 1 600	BV	**1977** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1224) 90,71 14,00 82,40 13,81 4,53 2 dks	**M RoRo Cargo** Vehicles Stern door/ramp Mchy.aft	Vee Oil 4SA 12Cy. 260 × 280 reducti geared 1 790kW (2 400bhp) Crepelle et Cie.
5106328 VYJN 311755 Df Esd Gc Rdr RT	**MATHILDA DESGAGNES** ex Eskimo-80 **Les Armateurs du St-Laurent Inc.** Montreal Canada	**4 462** 3 086 6 472	✠**100A1** SS 5/80 strengthened for navigation in Ice ✠**LMC** EL w $1\frac{13}{16}$"SQ FN 2522	**1959**-5 Davie SB. Ltd.—Levis, P.Q. (617) 109,84 15,65 6,801 102,11 15,55 9,15 P 19,2 F 10,1 2 dks rf 102 complete 2nd dk added 64 conv General Cargo 64 conv Package Freighter 80 NS 6BH WB1486t incl. DTf126t	**TM General Cargo** 4 side doors (p) & 4 side doors (s) fitted 64 3 Ho 3,0DT 14,6 36,8 18,5 ER G.9 430 B.9 008 2 Ha (stl) (each 8,5 × 10,9) 2 Ha (w) (each 8,5 × 12,8) ER 4W Cr 2(5) Der 1(30) 4(5)	2 Oil 2SA each 10Cy. 206 × 254 with clutch & sr geared 2 387kW (3 200bhp) Canadian Fairbanks-Morse Kingston Gen 3 × 90kW 220V d.c. Fuel 630,0t (hvf)
6512897 HPQX 9682-79 Df Esd Gc Rdr RT	**MATHILDE** ex Thermopylai-79 ex Kapetanissa-76 ex Kalliopi Pateras-72 **Delaware Shipping Corp.** Gestion Maritime Panama Panama	**15 932** 10 320 —	BV ✠LR class withdrawn-Owner's request 8/79	**1965**-10 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (202) 191,37 22,97 10,846 179,69 22,86 14,08 P 38,1 F 17,4 1 dk rf nil	**M Bulk Carrier** Mchy.aft	Oil 2SA 8Cy. 750 × 1320 8 355kW (11 200bhp) S.A. Fiat S.G.M. T
7612668 PFWM Esd Gc Pfd Rdr RTm/h/v	**MATHILDE** **Wijnne & Barends B.V.** Delfzijl Netherlands	**1 600** 1 070 2 728	✠**100A1** Ice Class 1A ✠**LMC** **UMS** EL O $1\frac{5}{16}$"U2 FN 1315	**1977**-5 Scheeps. "Voorwaarts" B.V. —Hoogezand (221) 75,11 12,58 5,368 69,14 12,51 6,51 P 12,5 F 8,6 1 dk rf nil 3BH WB965T incl. STs 273T	**M General Cargo** 1 Ho 50,4 ER G.3 480 B.3 376 2 Ha (stl) (each 20,4 × 9,3) ER	Vee Oil 2SA 12Cy. 220 × 380 sr geare 1 790kW (2 400bhp) Brons Industrie N.V. Apping Gen 2 × 84kW 1 × 48kW 300/220V 50Hz a.c. Fuel 226,5t (d.o.)
6523286 DALM Df Esd Rdr RTm	**MATHILDE** **Vega-Reederei Friedrich Dauber** Hamburg Federal Republic of Germany	**424** 272 1 068	BV	**1965** J. J. Sietas Schiffsw.—Hamburg (545) 61,17 10,55 3,861 55,02 10,49 6,10 B 10,7 F 9,2 1 dk & S dk	**M General Cargo** OSD 2 Ho each 19,5 ER G.2 138 B.1 926 2 Ha (each 15,3 × 7,4) ER	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Kloeckner Humboldt Deutz K Gen 3 × 5kW 110V d.c. Fuel 30,5t (d.o.) 11
7358793 OXKE Df Esd Gc Pfd Rdr RT	**MATHILDE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Romo Denmark	T.Mk **10 368** 6 304 17 249 **15 801** 10 191 22 727	✠**100A1** SS 1/80 ✠**LMC** **UMS** EL Ht $2\frac{3}{4}$"U2 FN 6653	**1975**-6 A/S Nakskov Skibsvaerft—Nakskov (206) 170,69(BB) 26,01 9,354/10,275 163,66 25,91 14,74 P 34,5 F 18,0 2 dks, 3rd dk in holds rf nil 7BH to U dk 1 to 2nd dk WB3439T incl. STs in No. 1 lwr TwDks & Nos. 3 & 4 holds 1187T No. 1 lwr TwD605t (90% full)	**M General Cargo/Container Ship** 5P Fixed-guides side doors (s) only 1 Ho 17,5DT 20,8 2 Cell.Ho 27,2 25,6 1 Ho 17,6 5 TwD ER G.31 648 B.26 418 TEU 628 C.Ho 70/20' 114/40' C.Dk 84/20' 123/40' 5 Ha (12,8 × 7,9) (12,9 × 10,3) (19,4 19,4 12,8 × 7,9) ER 4 Wing Ha (stl) (19,4p&s 19,4p&s × 5,4) ER Cr 7(15) 1(6)	Oil 2SA 6Cy. 900 × 1800 15 293kW (20 500bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Koben AuxB (o.f.) 0,94N/mm² (9,5kgf/cm²) AuxB (ex.g) 0,83N/mm² (8,4kgf/cm²) Gen 3 × 756kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 3 068,5t (d.o & hvf)-71,0pd 20
5225473 SXYE 4609 Df Esd Gc Rdr RTv	**MATHIOS** ex Polyfyton-78 ex Marita-72 **Tazetta Maritime Inc.** Mykonos Shipping Co. Ltd. Piraeus Greece	**8 975** 5 207 16 143	NV	**1962** Kaldnes M/V A/S—Tonsberg (154) 152,51 20,15 8,986 143,36 20,10 12,20 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho each 17,3 ER G.19 876 B.19 071 6 Ha (stl) (11,9 12,6 12,6 12,6 12,6 11,9 × 9,7) ER 12W Der 12(5) 1(3) 1(1)	Oil 2SA 6Cy. 700 × 1200 3 894kW (5 220bhp) Kockums M/V A/B M Ma Gen 3 × 313kW 440V a.c. Fuel 119,0t (d.o.) 647,0t (hvf) 13,
5202079 SVQW 6724 Df Esd Gc Pfd Rdr RT	**MATHIOS** ex Recknitz-78 ex Lagno-65 **Rigas Brothers - Dinos Mitropoulos** Piraeus Greece	T.Mk **2 025** 984 3 688	✠**100A1** ✠**LMC** EL u $1\frac{15}{16}$" FN 2171 DSRK	**1953**-7 AB Oskarshamns Varv —Oskarshamn (320) 105,57 13,75 5,665 99,01 13,72 8,21 F 9,8 2 dks RW rf 76 6BH WB721T incl. STs 122T	**M General Cargo** Ice strengthened 3 Ho 12,9 28,5comb. ER 29,2comb. G.6 448 B.5 979 5 Ha (stl) (6,7 × 5,7) (9,5 7,4 × 6,7) ER (8,8 7,4 × 6,7) Der 1(15) 10(3-5)	Oil 2SA 7Cy. 500 × 1100 2 223kW (2 980bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenh Gen 3 × 87kW 220V d.c. Fuel (d.o.) 13,
6905977 EAWB 2398 Df Esd Rdr RT	**MATI** **Daniel Ponce Ramirez** Santander Spain	**325** 172 297	BV	**1968** S.A. Balenciaga—Zumaya (138) 40,31 7,83 3,328 35,18 7,80 4,02 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,3 × 1,3) ER	Oil 4SA 8Cy. 320 × 450 1 044kW (1 400bhp) Kloeckner Humboldt Deutz Ko Fuel (d.o.) 14
7027277 YTZE Df Esd Gc Pfd Rdr RTh/v	**MATIJA GUBEC** **Jadranska Slobodna Plovidba** Split Yugoslavia	T.Mk **6 132** 3 975 13 238 **9 333** 6 571 16 030	✠**100A1** CS 1/80 strengthened for heavy cargoes DTsm—vegetable oil ✠**LMC** EL Bt $2\frac{5}{16}$"U2 FN 4375 JR	**1970**-9 N.V. Cockerill Yards Hoboken —Hoboken (848) 140,52 20,53 —/9,272 132,19 20,50 12,60 2 dks rf nil 6BH WB2717t incl. DTsm1860t	**M General Cargo** 4 Ho 26,6 25,0 25,0 ER 29,9 G.20 648 B.18 940 4 Ha (stl) (15,3 15,3 15,3 × 8,0) ER (15,3 × 8,0) 16W Der 16(3-5)	Oil 2SA 5Cy. 630 × 1350 4 103kW (5 500bhp) Gebr. Stork Heng 2 AuxB (1 o.f. 1 ex.g) 0,59N/mm² (6kgf/cm²) Gen 3 × 176kW 450V 60Hz a.c. 14
6930427 YTZD Df Esd Gc Pfd Rdr RTh/v	**MATIJA IVANIC** **Jadranska Slobodna Plovidba** Split Yugoslavia	T.Mk **6 132** 3 975 13 238 **9 333** 6 571 16 030	✠**100A1** CS 10/79 strengthened for heavy cargoes DTsm—vegetable oil ✠**LMC** EL Bt $2\frac{5}{16}$"U2 FN 4375 JR	**1969**-12 N.V. Cockerill Yards Hoboken —Hoboken (846) 140,52 20,53 —/9,272 132,19 20,50 12,60 2 dks rf nil 6BH WB2716t incl. DTsm1860t	**M General Cargo** 4 Ho 26,6 25,0 25,0 ER 29,9 G.20 648 B.18 940 4 Ha (stl) (15,3 15,3 15,3 × 8,0) ER (15,3 × 8,0) 16W Der 16(3-5)	Oil 2SA 5Cy. 630 × 1350 4 103kW (5 500bhp) Gebr. Stork Heng 2 AuxB (1 o.f. 1 ex.g) 0,59N/mm² (6kgf/cm²) Gen 3 × 176kW 450V 60Hz a.c. Fuel 152,5t (d.o.) 1 026,0t (hvf) 14

6518645 6ZJQ 2324 Df Esd Gc Pfd Rdr RTm/v	**MATILDE** **Transoceanic Tramp Ships Ltd.** Monrovia Liberia	**26 634** 17 965 50 751	 AB	**1966** Maizuru Jukogyo K.K.—Maizuru (77) 209,40 29,24 12,561 200,01 29,21 17,10 P 34,2 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 8 Ho 19,6 21,8 21,8 15,0 15,0 18,5 18,5 16,7 ER 8 Ha (stl) (13,7 × 10,2) (16,7 15,9 10,9 10,5 13,0 13,4 12,1 × 13,5) ER Cr 6(1-5)	Oil 2SA 8Cy. 760 × 1550 9 549kW (12 800bhp) Sulzer Maizuru S.B. & Eng. Co. Ltd. Maizuru Gen 3 × 500kW 450V a.c. Fuel (hvf) 15kn
5264091 HIJN Df Esd Pfd Rdr RT	**MATILDE** ex Orange-67 **Jaime Emilio Nunez** Santo Domingo Dominican Rep.	**231** 106 259		**1937** Gebr. van Diepen—Waterhuizen (826) *35,18* 6,86 2,572 ... ... 1 dk R	**M General Cargo** 2 Ha (8,2 6,6 × 4,5) ER Der 1(2) 1(1,5)	Oil 4SA 4Cy. 250 × 350 119kW (160bhp) Motorenfabriek "De Industrie" Alphen a/d Rijn 8,5kn
7720312 Esd Rdr RT	**MATILDE** **Societa Cooperativa Consorzio Pescatori Siciliani** Mazara del Vallo Italy	**199** 85 —		**1978** Cant. Nav. Stabile Arturo—Trapani (09/77) 34,12 7,12 26,12 7,10 3,61 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 6Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg
7826439 Rdr RT	**MATIMCO 1** **Mandaue Shipping & Lighterage Corp.** Cebu Philippines	**400** 120 500		**1979** L'Nor Marine Services Inc., —Mandaue City (80) 60,66 10,70 2,032 51,85 10,37 2,54 1 dk	**TM Landing Craft** Mchy.aft	2 Vee Oil 4SA each 12Cy. 139 × 152 geared to sc. shafts 560kW (750bhp) Cummins Engine Co. U.S.A.
6921892 GZMC 337970 Df Esd Gc Rdr RTh/v	**MATINA** **Fyffes Group Ltd.** London United Kingdom	T.Mk **6 351** 2 855 6 184	✠**100A1** CS 8/79 ✠**LMC** ✠**Lloyd's RMC** EL Z $2\frac{3}{16}$"U2 FN 4436	**1969**-9 Kawasaki Heavy Ind. Ltd.—Kobe (1120) 144,51(BB) 20,48 7,417 134,52 20,40 12,58 F 34,5 3 dks, 4th dk in Nos. 2 & 3 holds rf 305 DK DK fwd 6BH WB672t	**M General Cargo** Ref. 6P 4 Ho 23,7 25,0 21,2 ER 26,2 In.10 447 4 Ha (stl) (5,8 × 6,0) (9,6 9,6 × 6,3) ER (5,7 × 6,0) 12W Der 12(5)	Oil 2SA 10Cy. 700 × 1200 9 400kW (12 600bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe AuxB 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,13N/mm^2 (11,5kgf/cm^2) Gen 4 × 570kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 214,0t (d.o.) 1 253,0t (hvf) 20,5kn
5425657 SYSR Df Esd Gc Rdr RTm/h/v	**MATINA** ex Bulwark-79 ex Nahoon-71 ex Tronstad-67 **Venus Compania Naviera S.A.** Greece	**2 911** 1 746 4 849	 NV	**1963** P. Lindenau—Kiel (124) 94,16 14,05 6,770 85,63 14,00 8,01 2 dks	**M General Cargo** 2 Ho 28,6 29,2 2 TwD 28,6 29,8 ER G.5 947 B.5 505 2 Ha (stl) (each 20,1 × 7,0) ER 8W Der 8(5)	Oil 4SA 6Cy. 520 × 740 1 723kW (2 310bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 155kW 450V 60Hz a.c. 1 × 51kW 440V 60Hz a.c. Fuel 244,0t (d.o.)
5337707 SV4681 Df Esd Rdr RT	**MATINA-D** ex Laconikos-78 ex Jann-76 ex Luhedeich-74 ex Stadersand-65 **Daglas Triantafilos** Piraeus Greece	**500** 306 820	 GL	**1952** Stader Schiffsw. G.m.b.H.—Stade 51,26 8,16 4,293 45,57 8,13 4,60 F 6,4 2 dks RW	**M General Cargo** CSD 1 Ho 29,5 1 TwD 28,6 ER G.940 B.852 1 Ha (22,5 × 5,0) ER Der 2(2)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Kloeckner Humboldt Deutz Koeln 10kn
5229118 121 Df RTm	**MATIPO** ex Birgitte Basse-55 **Comptoirs Francais des Nouvelles-Hebrides** Vila Vanuatu	**398** 238 493	 ✠Classed LR until 5/68	**1953**-4 Schpsw. Worst & Dutmer N.V. —Meppel (104) 47,83 7,42 2,941 44,68 7,40 3,99 1 dk RW	**M General Cargo** 1 Ho 27,9comb. ER G.736 B.708 2 Ha (10,9 11,5 × 4,5) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 450 298kW (400bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 15kW 1 × 6kW 110V d.c. Fuel 32,5t (d.o.) 11kn
6805115 UDMR M-27371 Df Esd Gc Rdr RT	**MATIS PLUDON** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	T.Mk **2 407** 866 1 400	 RS	**1964** .............U.S.S.R. 84,71 14,03 5,703 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,6 1,6 × 1,5) (1,8 × 1,8) (1,6 1,5 × 1,3) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
5229120	**MATIVIJAYA** **Government of The Republic of India** India	**761** 300 1 016	 ✠Classed LR until 11/40	**1936**-3 Lobnitz & Co. Ltd.—Renfrew (987) 61,88 10,39 3,048 10,34 R	**TS Hopper/Dredger** Suction Bottom doors	T 6Cy. (2) 254 (2) 445 & (2) 711 × 483 Lobnitz & Co. Ltd. Renfrew Fuel 129,0t (c) 9kn
5229132 YTHJ Df Esd Gc Pfd Rdr RT	**MATKO LAGINJA** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Zapad)** Rijeka Yugoslavia	T.Mk **1 978** 885 — **3 119** 1 505 3 500	✠**100A1** SS 1/79 ✠**LMC** EL u FN 2155 JR	**1962**-8 Brodogradiliste "Titovo"—Kraljevica (367) 106,23 14,25 —/5,881 95,31 14,20 8,41 F 11,3 2 dks RW rf 203 Coll BH to U dk 5 to 2nd dk WB429t	**M General Cargo** Ref 2 Ho ER 2 Ho G.5 253 B.4 813 In.157 4 Ha (7,4 12,9 × 6,0) ER (8,8 8,8 × 6,0) 10W Der 4(10) 4(5) 2(3)	Oil 2SA 6Cy. 600 × 1040 2 208kW (2 960bhp) Sulzer Jugoturbina Karlovac 2 AuxB (1 o.f. 1 ex.g) 0,59N/mm^2 (85lbf/in^2) Gen 4 × 174kW 450V a.c. Fuel 453,0t 14kn
6708903 Df Esd Gc Pfd Rdr RT	**MATLAMANI** ex Teresa-71 **Empresa Industrial de Productos Alimenticios S.A.** Coatzacoalcos Mexico	**592** 266 660	 (BV)	**1967** Maritima de Axpe S.A.—Bilbao (17) 48,60 9,53 4,598 41,00 9,50 6,91 2 dks	**M Fishing** Stern Trawler 2 Ha (1,9 2,7 × 1,9) ER	Oil 4SA 8Cy. 320 × 480 865kW (1 160bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.) 12,5kn
6419605 URUJ M-26550 Df Esd Gc Rdr RT	**MATOCHKIN SHAR** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**10 075** 3 965 9 901	 RS	**1964** Stocznia Gdanska Im. Lenina—Gdansk (B64/04) 165,34 21,34 8,389 149,00 21,24 12,60 3 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.10 333 5 Ha (4,5 4,5 4,5 4,5 3,2 × 3,9) ER 18W Der 2(10) 14(5) 2(3)	Oil 2SA 5Cy. 740 × 1600 4 625kW (6 200bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 6 × 320kW 380V 1 × 80kW 220V 14,5kn

5229170 CUUM L-297-C Esd	**MATOSINHOS** **Pintos & Saul Ltda.** Leixoes Portugal	**135** 38 —	 ✠Classed LR until 8/60	**1958**-12 Est. Nav. do Mondego—Figueiro da Foz (44) 29,32 6,53 25,76 6,41 3,20 RFD 6,4 RW rf 889 BK 152	**M Fishing** Side Trawler	Oil 4SA 8Cy. 290 × 420 Maschinenbau Kiel A.G.
6811841 Df Esd Rdr RT	**MATRAGH** **Majid Motraghi** Abadan Iran	**150** — —	 (GL)	**1968** Stader Schiffsw. G.m.b.H.—Stade (206) 32,49 7,60 2,896 28,48 7,50 3,66 1 dk	**M Fishing** Side Trawler 2 Ho ER In.94	Oil 4SA 12Cy. 135 × 160 384kW (515bhp) Kloeckner Humboldt Deutz
6928345 EOQI M-29088 Df Esd Rdr RT	**MATROS** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**676** 252 296	 RS	**1967** .............U.S.S.R. 54,23 9,38 3,591 49,99 9,22 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magde Gen 3 × 88kW Controllable pitch propeller
6928371 UDYH M-29073 Df Esd Rdr RT	**MATROS BALTIKI** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**676** 253 296	 RS	**1967** .............U.S.S.R. 54,23 9,38 3,591 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magde Gen 3 × 88kW Controllable pitch propeller
5423726 USQX M-3445 Df Esd Gc Pfd Rdr	**MATROS KOSHKA** ex Domingo-64 ex Mexican Reefer-63 **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	T.Mk **3 847** 1 321 — **5 150** 2 200 4 020	RS ✠Classed LR until 5/66	**1953**-5 Helsingor Skibsv. og Maskinbyg. —Helsingor (311) 124,67 16,51 6,998/7,449 114,48 16,41 10,34 F 35,1 2 dks, platform dk in fwd holds	**TM Fish Carrier** Ref. 3 Ho ER 2 Ho In.6 378 5 Ha (7,4 7,4 7,4 × 5,0) ER (7,4 7,4 × 5,0) 10W Der 10(5)	2 Oil 2SA each 8Cy. 500 × 1100 5 013kW (6 720bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Koben Fuel 1 016,0t 17
7643930 UACP M-32482	**MATROSOVO** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**180** 49 81	 RS	**1977** .............U.S.S.R. 31,63 7,32 2,901 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magde 9
6718049 SUUA Df Esd Gc Rdr RTm/h/v	**MATROUH** ex Imkenturm-79 **MISR-Saudi Offshore Co.** Alexandria Egypt	**499** 147 805	 GL	**1967** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (604) 52,86 11,28 3,353 50,81 11,00 3,97 1 dk	**TM Supply Ship** Deck Cargo 12P Mchy.aft	2 Oil 4SA each 16Cy. 160 × 180 1 441kW (1 932bhp) Masch. Augsburg-Nuernberg (MAN) Augsb Gen 3 × 112kW 231/400V 50Hz a.c. Fuel 200,0t (d.o.) 12,
5371167 SZNF 2526 Df Esd Rdr RTm/h/v	**MATSAS** ex Nisos Kerkyra-71 ex Turmoil-65 **Loucas Matsas & Sons,** **Shipping Co. Ltd.** Piraeus Greece	**1 047** 166 991	BV ✠Classed LR until 5/70	**1945**-8 Henry Robb Ltd.—Leith 62,46 11,79 5,366 57,92 11,74 5,80 B & F 39,4 1 dk R BK 203	**M Tug** Salvage 1 Ho 9,5 1 Ha (4,1 × 3,6) 1W Der 1(5)	2 Oil 2SA each 8Cy. 340 × 570 with hydraulic coupling & sr gearing to sc. shaft British Auxiliaries Ltd. Glasg Gen 2 × 100kW 1 × 30kW 220V d.c. Fuel (d.o.) 14,
7629300 SV3967 RTv	**MATSAS COSTAS** ex Citta di Augusta ex Fiore **Loucas G. Matsas** Piraeus Greece	**141** 26 —	 RI	**1944** United Boat Service Corp.—New York, NY 26,34 7,04 24,69 7,01 3,15 1 dk	**M Tug**	Oil 4SA 8Cy. 305 × 381 Enterprise Eng. Co. San Francisco,
5076298 SXVO 6918 Df Esd Gc Rdr RT	**MATSAS SALVOR** ex Smit Salvor-78 ex Clyde-73 **Loucas G. & Lucy L. Matsas** Loucas G. Matsas Piraeus Greece	**791** 93 —	✠100A1 SS 8/78 tug Str. nav. ice ✠**LMC** EL (I) 1¾″ FN 845	**1957**-2 J. & K. Smit's Scheeps.—Kinderdijk (858) 58,12 11,23 4,966 52,02 10,80 5,44 B & F 29,3 RW rf 787 3BH	**M Tug**	2 Oil 4SA each 6Cy. 450 × 660 with hydroflex coupling & sr gear to sc. shaf M J. & K. Smit's Scheeps. Kinderd 15
6424430 UIFC M-26510 Df Esd Gc Rdr RT	**MATSESTA** **U.S.S.R. -Black Sea Shipping** **Co.** Ilyichyovsk U.S.S.R.	T.Mk **7 431** 3 578 — **9 695** 5 230 12 432	 RS	**1964** Stocznia Gdanska Im. Lenina—Gdansk (B44/06) 154,31 20,25 7,440/8,999 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sul H. Cegielski Pozn Fuel 244,0t (d.o.) 866,5t (hvf) 18,5
7334204 KHRC 553090 Df Esd Gc Pfd Rdr RTh/v	**MATSONIA** **United California Bank** Matson Navigation Co. San Francisco, Ca United States of America	**15 257** 9 230 14 082	 AB	**1973** Sun SB. & Dry Dock Co.—Chester, Pa (664) 213,37(BB) 28,05 8,560 195,99 27,97 12,83 2 dks & S dk rf 432	**S RoRo Cargo** OSD Vehicles 5 Ho	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) General Electric Co. Lynn, M Gen 2 × 2000kW 450V 60Hz a.c. Fuel 3 270,5t 25k
7808176 Esd Rdr	**MATSS MAHA** **Gray MacKenzie & Co. Ltd.** Dammam Saudi Arabia	**66** 31 —	✠100A1 Arabian Gulf service ✠**LMC** EL (B) 82,0/9,5FSWR FN 168	**1978**-6 Halter Marine Services, Inc.—New Orleans, La (699) 23,78 5,57 1,524 21,24 5,49 2,44 RFD 11,0 1 dk rf 838 BK 25 5BH WBnil	**TM Tender** Crewboat Launch	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to 2 sc. shafts 761kW (1 020bhp) General Motors Corp., Detroit Diesel Allison Div. Detro Gen 2 × 20kW 220/110V 60Hz a.c.

7808164 Esd Rdr	**MATSS RIMA** **Gray MacKenzie & Co. Ltd.** Dammam Saudi Arabia	**66** 31 —	✠**100A1** Arabian Gulf service ✠**LMC** EL (B) 82,0/9,5FSWR FN 168	**1978**-5 Halter Marine Services, Inc.—New Orleans, La (698) 23,78 5,57 1,524 21,24 5,49 2,44 RFD 11,0 1 dk rf 838 BK 25 5BH WBnil	**TM Tender** Crewboat Launch	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to 2 sc. shafts 761kW (1 020bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 20kW 220/110V 60Hz a.c.
7652826 JL2891 102882 Rdr	**MATSU MARU** **Hiroaki Komatsu** Anan, Japan Tokushima Pref.	**495** 311 1 010		**1968** Yamanaka Zosen K.K.—Namikata 53,50 4,501 49,10 9,01 4,50 1 dk	**M General Cargo** G.1 176 B.1 088 1 Ha (26,9 × 6,0) ER	Oil 895kW (1 200bhp) Nippon Hatsudoki Japan 11kn
6716493	**MATSU MARU**	**429** 244 852		**1967** Kyokuyo Zosen Tekko K.K.—Shimonoseki (170) 49,28 8,62 3,798 43,49 8,59 4,20 1 dk	**M Tanker** 6 Ta ER L.(oil) 1 016	Oil 4SA 6Cy. 260 × 320 522kW (700bhp) Daihatsu Kogyo Osaka Gen 2 × 6kW 110V d.c. Fuel 26,5t-1,5pd 10kn
5414543 8KIU 93469	**MATSU MARU** ex Aiei Maru **Shoji Matsumoto** Chikura, Japan Chiba Pref.	**107** 52 —		**1963** Takehara Zosen—Takehera (228) 27,18 6,00 2,210 25,00 5,80 2,49 1 dk	**M Tanker** Mchy.aft	Oil 4SA 4Cy. 220 × 360 90kW (120bhp) Sumiyoshi Tekkosho Yoshida 9kn
7652979 JG3317 116093 Rdr	**MATSU MARU No. 3** ex Kaiei Maru No. 51-80 **Kanichi Endo** Yokohama, Japan Kanagawa Pref.	**495** 351 1 500		**1973** Sokooshi Zosensho K.K.—Higashino 58,88 3,401 54,01 11,00 4,40 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 482	Oil 560kW (750bhp) Hanshin Nainenki Kogyo Japan 10kn
7908550 JM4658 123318	**MATSU MARU No. 5** **Matsufuji Shoji G.K.** Nagasaki, Japan Nagasaki Pref.	**1 837** 1 110 3 518	NK (Class cont.)	**1979** Honda Zosen—Saiki (672) 5,997 82,50 13,21 6,61 1 dk	**TM Tanker** 8 Ta ER L.(oil) 3 560 HeCls. CptB	2 Oil 2 387kW (3 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 58,5t (d.o.) 120,0t (hvf)-7,5pd
6908101 Rdr RT	**MATSU MARU No. 5** **Cruz del Sur Naviera** Panama Panama	**990** 562 2 182		**1968** Imabari Zosen—Imabari (206) 70,52 11,03 5,208 64,98 11,00 5,59 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 2 471	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 1 119kW (1 500bhp) Daihatsu Kogyo Osaka Gen 2 × 40kW 225V a.c. Fuel 80,5t 11,5kn
7850961 JPMC 99574	**MATSU MARU No. 5** ex Tenjin Maru No. 1 **Fujio Matsuzaki** Kitakyushu, Japan Fukuoka Pref.	**425** 221 750		**1967** ....Japan 46,23 3,501 42,45 8,31 3,81 1 dk	**M General Cargo** Mchy.aft	Oil 373kW (500bhp) Japan 9,5kn
7612943 JL4332 118954 Gc Rdr RT	**MATSU MARU No. 8** **Mukai Kaiun K.K.** Hyoki Kaiun K.K. Anan, Japan Tokushima Pref.	**498** 317 1 600		**1977** Kimura Zosen K.K.—Yutaka (61) 70,01 4,250 64,01 11,51 5,85	**M General Cargo** Mchy.aft	Oil 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Kobe
7854890 JL3405 108357	**MATSU MARU No. 8** **Shiko Kisen K.K.** Hakata, Japan Ehime Pref.	**261** 145 739		**1969** Hakata Zosen K.K.—Hakata (71) 46,06 3,490 44,51 8,01 5,24 1 dk	**M General Cargo** Mchy.aft	Oil 448kW (600bhp) Makita Diesel Co. Ltd. Japan 10kn
6403709 JM2867 104228	**MATSU MARU No. 11** **G.K. Kuroda Kisen** Matsushima, Japan Kumamoto Pref.	**401** 193 720		**1963** Ujina Zosensho—Hiroshima (416) 50,50 8,03 3,607 44,99 8,01 3,99 1 dk	**M General Cargo** 1 Ho ER G.854 B.798 1 Ha (21,7 × 5,0) ER	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Hanshin Nainenki Kogyo Kobe Gen 1 × 6kW 105V a.c. Fuel 31,0t-3,0pd 11kn
6401567 8LHR 94009 Df Esd Gc Pfd Rdr	**MATSU MARU No. 51** ex Sanuki Maru No. 25 ex Asahi Maru No. 7 **Sanuki Gyogyo K.K.** Ohata, Japan Aomori Pref.	**192** 96 —		**1963** Niigata Eng. Co. Ltd.—Niigata (535) 38,94 6,96 2,794 34,14 6,90 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Niigata
7335703 JL3744 109336 Rdr	**MATSUEI MARU No. 1** **Matsuei Kaiun Y.K.** Uchinomi, Japan Kagawa Pref.	**499** 320 1 198		**1971** Higaki Zosen K.K.—Imabari (123) 56,37 9,43 4,293 51,72 9,40 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 297	Oil 4SA 6Cy. 330 × 500 1 044kW (1 400bhp) Makita Tekkosho Takamatsu Gen 2 × 48kW 225V a.c. 11kn
7432666 JL4206 117456 Gc Rdr RT	**MATSUEI MARU No. 2** **Matsuei Kaiun Y.K.** Uchinomi, Japan Kagawa Pref.	**199** 120 449		**1975** Takebe Zosen—Takamatsu (61) 7,55 3,150 41,97 7,52 3,38 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 410kW (550bhp) Matsui Tekkosho Ise
7815636 JRVF 122671 Df Gc Pfd Rdr	**MATSUEI MARU No. 3** **Shimahira Daiichi Gyogyo Seisan Kumiai** Kushikino, Japan Kagoshima Pref.	**299** 155 —		**1978** Uchida Zosen—Ise (790) 3,201 44,61 8,41 3,54 1 dk RW	**M Fishing** Tuna Side Trawler Ref. Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Niigata Eng. Co. Ltd. Niigata

7335246 JM3451 111977 Rdr	**MATSUEI MARU No. 5** **Oshio Kisen Y.K.** Anan, Japan Tokushima Pref.	**496** 307 950	**1966** 55,00 49,79 1 dk	Higaki Zosen K.K.—Imabari 8,51 8,49	 4,198 4,50	(68)	**M General Cargo** 1 Ho ER G.1 204 B.1 053 1 Ha (28,5 × 5,4) ER Der 1(5) 1(3)	Oil 4SA 6Cy. 290 × 440 671kW (900bhp) Makita Tekkosho Gen 1 × 10kW 1 × 5kW 100V d.c. Fuel 38,5t-3,5pd	 Takamatsu 11k
8005939 8TDH 123274 Gc Rdr RT	**MATSUEI MARU No. 5** **Shimahira Daiichi Gyogyo Seisan Kumiai** Kushikino, Japan Kagoshima Pref.	**299** — —	**1980** ... 43,64 1 dk	Uchida Zosen—Ise ... 8,51	 ... 3,59	(807)	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 250 × 320 895kW (1 200bhp) Niigata Eng. Co. Ltd.	 Niigata
5229338 JGFV 82770	**MATSUEI MARU No. 5** ex Sumitomo Maru-62 **Fujizo Nogami** Nanyo, Japan Yamaguchi Pref.	**198** 97 320	**1959** 36,50 33,51 1 dk	Koyo Dockyard Co. Ltd.—Mihara 6,43 6,38	 2,947 3,20	 (107)	**M General Cargo** 1 Ho ER 1 Ha (14,0 × 4,1) ER	Oil 4SA 6Cy. 250 × 380 231kW (310bhp) E made48 fitted59 Shikoku Kikai Fuel 10,0t	 Ehim 9k
7825289 JRVS 122678 Df Esd Gc Rdr RT	**MATSUEI MARU No. 8** **Matsuei Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**299** 152 391	**1979** 50,14 43,64 1 dk	Miho Zosensho K.K.—Shimizu 8,51 8,50	 3,222 3,59	 (1118)	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 460 895kW (1 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaiz
7219947 JL3799 111403	**MATSUEI MARU No. 8** ex Fukutoku Maru No. 1 ex Matsu Maru No. 21 ex Matsu Maru No. 15 **Inoue Kisen Y.K.** Hinase, Japan Okayama Pref.	**198** 117 750	**1971** 48,49 44,51 1 dk	Hakata Zosen K.K.—Hakata 9,01	 3,201 4,70	(102)	**M General Cargo** 1 Ho ER	Oil 560kW (750bhp) Makita Tekkosho Fuel (d.o.)	 Japa 10k
7122314 JIPD 108643 Df Gc Pfd Rdr	**MATSUEI MARU No. 11** **K.K. Matsuei Suisan** Muroto, Japan Kochi Pref.	**344** 176 —	**1970** 52,96 46,61 1 dk	Kanasashi Zosensho—Shimizu 8,54 8,51	 3,404 3,81	(985)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd.	 Niigat
7236505 JJIY 112165 Df Gc Pfd Rdr	**MATSUEI MARU No. 11** **Matsuei Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**194** 95 214	**1972** 41,71 36,00 1 dk	Miho Zosensho K.K.—Shimizu 7,52 7,50	 2,921 3,10	(831)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 560kW (750bhp) Niigata Eng. Co. Ltd.	 Toky
7027966 JKXT 108224 Df Esd Gc Pfd Rdr	**MATSUEI MARU No. 28** **Shimahira Daiichi Gyogyo Seisan Kumiai** Kushikino, Japan Kagoshima Pref.	**252** 128 —	**1970** 40,64 1 dk RW	Uchida Zosen—Ise 7,93 7,90	 2,998 3,46	(688)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 671kW (900bhp) Niigata Eng. Co. Ltd.	 Niigat
7225312 JJCV 112040 Df Gc Pfd Rdr RT	**MATSUEI MARU No. 31** **Shimahira Daiichi Gyogyo Seisan Kumiai** Kushikino, Japan Kagoshima Pref.	**224** 120 —	**1972** 38,94 1 dk RW	Uchida Zosen—Ise 7,62 7,60	 3,36	(710)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 671kW (900bhp) Daihatsu Diesel Mfg. Co. Ltd.	 Osak
7404530 JRHF 117106 Df Gc Rdr	**MATSUEI MARU No. 35** **Shimahira Daiichi Gyogyo Seisan Kumiai** Kushikino, Japan Kagoshima Pref.	**284** 147 —	**1974** 43,08 1 dk RW	Uchida Zosen—Ise 8,21 8,18	 3,54	(756)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 970kW (1 300bhp) Daihatsu Diesel Mfg. Co. Ltd.	 Osak
7355143 JNZR 113474 Df Esd Gc Pfd Rdr RT	**MATSUEI MARU No. 38** **K.K. Matsuei Suisan** Muroto, Japan Kochi Pref.	**299** 147 —	**1973** 48,67 42,80 1 dk	Niigata Eng. Co. Ltd.—Niigata (BB) 8,51 8,49	 3,252 3,61	 (1263)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Niigata Eng. Co. Ltd.	 Niiga
7003972 JGPB 102557 Df Esd Gc Pfd Rdr RT	**MATSUEI MARU No. 72** **Matsuzawa Gyogyo K.K.** Nemuro, Japan Hokkaido Pref.	**299** 150 —	**1969** 48,85 43,21 1 dk	Niigata Eng. Co. Ltd.—Niigata 8,34 8,31	 3,252 3,66	(833)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Niigata Eng. Co. Ltd.	 Niiga
7355076 JKSK 113285 Df Esd Gc Pfd Rdr RT	**MATSUEI MARU No. 88** **Matsuzawa Gyogyo K.K.** Nemuro, Japan Hokkaido Pref.	**499** 241 —	**1973** 58,73 51,47 1 dk	Niigata Eng. Co. Ltd.—Niigata 9,81 9,78	 3,988 4,40	 (1250)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 194kW (1 600bhp) Niigata Eng. Co. Ltd.	 Niiga
7930008 JJVD 124188 Df Esd Gc Pfd Rdr RT	**MATSUEI MARU No. 88** **K.K. Matsuei Suisan** Muroto, Japan Kochi Pref.	**344** 165 432	**1980** 54,28 47,53 1 dk	Niigata Eng. Co. Ltd.—Niigata 8,91	 3,391 3,76	 (1671)	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 310 × 530 geared to sc. shaft 746kW (1 000bhp) Niigata Eng. Co. Ltd.	 Niig
8025185	**MATSUKAZE** **Mitsubishi Heavy Industries Ltd.** Japan	**270** — —	**1980** 32,52 1 dk	Nagasaki Zosen K.K.—Nagasaki 8,62	 2,501 3,61	 (753)	**M Pollution & Surface Clearance Vessel** Fire-fighting	Oil 4SA 6Cy. 185 × 230 410kW (550bhp) Yanmar Diesel Eng. Co. Ltd.	 Jap

7046845 JDTE 109806 Df Esd Gc Pfd Rdr RT	**MATSUKAZE MARU** **Nippon Suisan K.K.** Tokyo, Japan Tokyo Pref.	**2 899** 1 542 4 266	**1971** Taguma Zosen—Innoshima (87) 97,08 14,81 6,262 NK 90,00 14,79 7,62 P 25,6 F 12,2 1 dk RW	**M Fish Carrier** Ref. 3 Ho ER In.3 777 3 Ha (stl) (4,5 4,8 4,8 × 4,0) ER 6W Der 6(5)	Oil 4SA 12Cy. 400 × 520 418kW (560bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 500kW 450V a.c. Fuel 1 209,0t-20,5pd 14,75kn
6516623 JE2015 96822 Rdr RT	**MATSUMAE** **Higashi Nippon Ferry K.K.** Hakodate, Japan Hokkaido Pref.	**308** 164 119	**1965** Tohoku Zosen—Shiogama (65) 43,62 10,42 2,261 39,07 8,81 3,10 1 dk	**M Ferry** 138P 1 Ho	Oil 4SA 6Cy. 260 × 330 373kW (500bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 28kW 10,5kn
6420745 JMTO 96086 Esd Gc Pfd Rdr RT	**MATSUMAE MARU** **Japanese National Railways** Tokyo, Japan Tokyo Pref.	**5 376** 1 961 2 066	**1964** Hakodate Dock Co. Ltd.—Hakodate (347) 132,04 17,94 5,208 122,99 17,91 7,22 2 dks	**TM RoRo Cargo/Ferry** Vehicles 1604P	8 Oil 4SA each 16Cy. 220 × 300 geared to 2 sc. shafts 9 549kW (12 800bhp) MAN Kawasaki Dockyard Co. Ltd. Akashi Gen 3 × 560kW 445V a.c. 18kn
7371616 JFRE 116923 Esd Rdr RT	**MATSUMI MARU No. 7** ex Taiyo Maru **Imabari Shosen K.K.** Namikata, Japan Ehime Pref.	**1 898** 1 313 4 360	**1974** Hakata Zosen K.K.—Hakata (136) 93,71 (BB) 13,01 5,792 87,00 12,98 6,51 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 014kW (2 700bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7337074 WYZ8 727 544539	**MATSUMOTO MARU** **Richard C. Jackson** Brownsville, Tx United States of America	**110** 74 —	**1972** Bender Welding & Machine Co. Inc. —Mobile, Al *20,85* 6,71 3,38	**M Fishing**	Oil 272kW (365bhp) U.S.A. Fuel (d.o.)
5229364 JLXH 70155	**MATSUNOURA MARU No. 2** **Ishikawajima-Harima Heavy Industries Co. Ltd.** Aioi, Japan Hyogo Pref.	**159** 47 —	**1939** Fujinagata Zosensho—Osaka 30,54 7,01 3,582 6,99 RW rf 386 shortened 58	**TS Tug**	T 6Cy. (2) 291 (2) 470 & (2) 760 × 500 Fujinagata Zosen Osaka Gen 1 × 3kW 100V d.c.
7831642 JE2326 119447 Df Rdr RT	**MATSUO MARU No. 1** **Tsujigahana Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**116** 33 —	**1976** K.K. Yoshida Zosen Tekko —Kesennuma (231) 37,22 2,450 31,30 6,95 2,77 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 340 821kW (1 100bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7815571 JJ3100 116080 Rdr	**MATSUO MARU No. 11** **Inoue Senpaku K.K.** Mitsu, Japan Hyogo Pref.	**499** 350 400	**1978** Suzuki Zosensho K.K.—Yokkaichi (311) 4,201 55,02 9,61 4,53 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo Kobe
8022315	**MATSUO MARU No. 11** **Tsujigahana Gyogyo K.K.** Japan	**116** — —	**1980** K.K. Yoshida Zosen Tekko —Kesennuma (283) ... ... 1 dk	**M Fishing**	Oil Daihatsu Hanshin Nainenki Kogyo Japan
7220142 JRRL 112360 Rdr RT	**MATSUO MARU No. 11** **Tachibana Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**111** 34 138	**1972** Usuki Tekkosho—Usuki (836) 36,45 6,94 2,579 30,94 6,91 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 895kW (1 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7815583 JJ3101 116081 Rdr	**MATSUO MARU No. 12** **Inoue Senpaku K.K.** Mitsu, Japan Hyogo Pref.	**109** 49 250	**1978** Suzuki Zosensho K.K.—Yokkaichi (312) 2,252 28,53 6,01 2,62 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 220 × 440 172kW (230bhp) Sumiyoshi Tekkosho Shizuoka
8022298 JE2655 124282	**MATSUO MARU No. 18** **Tsujigahana Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**124** — —	**1980** K.K. Yoshida Zosen Tekko —Kesennuma (281) 38,56 2,301 31,81 6,71 2,70 1 dk	**M Fishing** Ref	Oil 4SA 6Cy. 260 × 320 709kW (950bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7322976 JBPJ 115222 Rdr	**MATSUO MARU No. 28** ex Matsuo Maru No. 18-80 **Tomekichi Ono** Choshi, Japan Chiba Pref.	**126** 64 —	**1973** Usuki Tekkosho—Usuki (885) 35,84 6,23 2,896 31,91 6,20 2,52 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 320 560kW (750bhp) Usuki Tekkosho Usuki
6502842 JM2046 94834 Df Pfd Rdr RT	**MATSUO MARU No. 68** ex Nomura Maru No. 68 **Maruno Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**127** 60 —	**1964** K.K. Izutsu Zosensho—Nagasaki (400) 33,61 6,18 2,693 29,52 6,10 3,00 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 420 Kinoshita Tekkosho Akashi Fuel 22,5t 10,75kn
7831654 JE2408 121355 Df Rdr RT	**MATSUO MARU No. 78** **Tsujigahana Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**128** 65 —	**1977** K.K. Yoshida Zosen Tekko —Kesennuma (251) 39,10 (BB) 2,471 32,57 6,46 2,75 1 dk	**M Fishing** Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 582kW (780bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka

7535808 JNAI 117895 Df Rdr RT	**MATSUO MARU No. 81** **Tsujigahana Gyogyo K.K.** Rikuzen-Takata, Japan Iwate Pref.	**153** 76 —		**1975** K.K. Yoshida Zosen Tekko —Kesennuma (220) 39,20 2,801 33,00 6,56 3,13 1 dk	**M Fish Carrier** Ref Mchy.aft		Oil 4SA 6Cy. 220 × 280 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd.	 Osaka
7237860 8JFA 113694 Df Esd Gc Rdr	**MATSUSEI MARU No. 2** **Akiyama Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**299** 153 365		**1972** Miho Zosensho K.K.—Shimizu (858) 50,40 8,23 3,379 44,20 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft		Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd.	 Tokyo
7920209 JDEF 124326	**MATSUSEI MARU No. 3** **Akiyama Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**314** 153 —		**1980** Miho Zosensho K.K.—Shimizu (1153) 3,282 44,81 8,62 3,61 1 dk	**M Fishing** Side-fishing Tuna Line-fishing		Oil 1 044kW (1 400bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Japan
7818640 JBRY 121951 Df Esd Gc Rdr RT	**MATSUSHIMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo, Japan Tokyo Pref.	**960** 260 —		**1979** Tohoku Zosen—Shiogama (185) 77,81 9,63 3,531 70,19 9,61 5,29 1 dk	**TM Patrol Ship**		2 Oil 4SA each 8Cy. 400 × 580 5 222kW (7 000bhp) Fuji Seisakusho	 Tateyama
6617300 JADD 99652 Df Esd Gc Rdr RT	**MATSUSHIMA MARU** **Chuyo Kisen K.K.** Matsuyama, Japan Ehime Pref.	**2 991** 1 620 4 918	 NK	**1966** Kurushima Dock Co. Ltd.—Imabari (356) 98,38 15,22 6,249 90,99 15,19 7,52 P 21,1 F 11,9 1 dk RW	**M General Cargo** 2 Ho ER G.6 184 B.5 984 2 Ha (23,6 25,1 × 7,1) ER 12W Der 1(15) 3(10)		Oil 4SA 7Cy. 420 × 820 2 126kW (2 850bhp) Ito Tekkosho Gen 2 × 64kW 230V a.c. Fuel 293,5t	 Shimizu 13k
7913153 8LAX 123579	**MATSUSHIMA MARU** **Yashima Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**2 990** 1 585 4 937	 NK	**1979** Mie Zosen K.K.—Yokkaichi (191) 6,620 115,02 16,51 7,29 1 dk	**M General Cargo** Ref. 4 Ho In.6 602 4 Ha (stl) Der 8(3)		Oil 5 968kW (8 000bhp) Kobe Hatsudoki K.K.	 Mitsubish Japa 18k
8020898	**MATSUSHIMA MARU** **Daito Kaiun K.K.** Japan	**699** — 1 200		**1980** Higaki Zosen K.K.—Imabari (253) ... ... 1 dk	**M Tanker** Chemical		Oil Hanshin Nainenki Kogyo	 Japa
6800763 JM2373 100260 Rdr	**MATSUSHIMA MARU** **Saikai Engan Shosen K.K.** Sasebo, Japan Nagasaki Pref.	**236** 110 —		**1967** Tokushima Zosen Sangyo —Komatsushima (703) 34,09 7,80 2,147 30,00 7,78 2,70 1 dk	**M Ferry**	 235P	Oil 4SA 6Cy. 260 × 320 522kW (700bhp) Daihatsu Kogyo	 Osak 11,5k
7933139 JK4087 122058	**MATSUSHIMA MARU** **Daisan Kaiun Y.K.** Mihara, Japan Hiroshima Pref.	**177** 98 —		**1979** Y.K. Takasago Zosen—Naruto (78) *44,11* 8,01 4,81 1 dk	**M General Cargo** Mchy.aft		Oil	 Japa
7323293 JL3997 113450 Gc Rdr	**MATSUSHIMA MARU No. 2** **Sanko Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**996** 682 2 155		**1973** Sasaki Zosen K.K.—Kinoe (180) 76,76 11,03 4,901 72,07 11,00 5,11 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 313		Oil 1 343kW (1 800bhp) Hanshin Nainenki Kogyo	 Kob 11,75k
7702645 JL4426 122411 Rdr RT	**MATSUSHIMA MARU No. 3** **Sanko Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**499** 340 1 225		**1977** Sasaki Zosen K.K.—Kinoe (260) 60,61 4,252 56,01 9,52 4,47 1 dk	**M Tanker** Mchy.aft		Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo	 Kob
7853896 8LCU 95613	**MATSUSHIMA MARU No. 8** ex Seiho Maru ex Matsushima Maru No. 8 **Toyotoshi Fukui** Ryugatake, Japan Kumamoto Pref.	**255** 133 560		**1964** Sasaki Zosen K.K.—Kinoe (50) 42,50 3,301 37,57 7,00 5,41 1 dk	**M General Cargo** Mchy.aft		Oil 336kW (450bhp) Ishibashi Tekkosho	 Matsu 9,5k
7853406 JG3571 119185	**MATSUSHIMA MARU No. 31** **Muraoka Kisen Y.K.** Hakata, Japan Ehime Pref.	**491** 315 1 200		**1976** Segami Tekko—Japan 5,001 59,52 10,30 6,30 1 dk 64,01	**M General Cargo** Mchy.aft		Oil 970kW (1 300bhp) Niigata Eng. Co. Ltd.	 Japa 11k
7850349 JHKI 86546 Df Esd Gc Rdr	**MATSUURA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo, Japan Tokyo Pref.	**331** 80 —		**1961** Osaka Zosensho—Osaka 55,33 2,401 49,81 6,90 4,02 1 dk	**TM Patrol Ship**		2 Oil 4SA each 6Cy. 310 × 360 1 044kW (1 400bhp) Ikegai Tekkosho	 Kawasak 13,25k
7535169 JK3311 107944	**MATSUYAMA** **Boyo Kisen K.K.** Yanai, Japan Yamaguchi Pref.	**638** 342 —		**1961** Nakamura Zosen Tekkosho—Matsue 45,52 12,20 3,506 40,49 12,17 3,71	**TM Ferry**	 415P	2 Oil 1 492kW (2 000bhp) Daihatsu Diesel Mfg. Co. Ltd.	 Japa 13k

929918 G3987 23626	**MATSUYAMA MARU** **Nippon Suisan K.K.** Tokyo, Japan Tokyo Pref.	**139** 55 —		**1979** Nagasaki Zosen K.K.—Nagasaki (712) *32,01* 6,71 2,80 1 dk	**M Fishing**	Oil Daihatsu Diesel Mfg. Co. Ltd. Japan
7237846 K3609 113076 Rdr RT	**MATSUYAMA MARU No. 10** **K.K. Matsuyama Kisen** Kaminoseki, Japan Yamaguchi Pref.	**949** 638 2 404		**1972** Nakamura Zosen Tekkosho—Yanai (110) 76,94 12,02 5,030 71,00 11,99 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe
7206653 L3826 111442 Rdr RT	**MATSUYAMA MARU No. 11** **Matsuyama Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**989** 575 2 133		**1971** Kurushima Dock Co. Ltd.—Imabari (698) 70,74 11,05 65,00 11,00 5,34 1 dk RW	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 350 × 550 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Kobe Fuel 74,0t
7394553 7LTR 117370 Esd Gc Rdr RT	**MATSUYAMA MARU No. 12** **Matsuyama Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**2 809** 1 593 4 990	NK	**1974** Kochi Jukogyo K.K.—Kochi (822) 95,59 15,04 7,011 88,09 15,02 8,01 1 dk RW	**M Tanker** Mchy.aft L.(oil) 5 042	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 164,5t-13,0pd 12,5kn
7821544 JK4061 122084 Rdr RT	**MATSUYAMA MARU No. 12** **K.K. Matsuyama Kisen** Kaminoseki, Japan Yamaguchi Pref.	**467** 244 698		**1978** Kochi Jukogyo K.K.—Kochi (1285) 3,601 45,01 9,52 4,63 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
7394187 JK3673 115453 Esd Rdr	**MATSUYAMA MARU No. 15** ex Shoyo Maru **Matsuyama Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**1 580** 1 001 3 376		**1974** Hakata Zosen K.K.—Hakata (150) 82,00 13,03 6,020 74,99 13,01 6,51 1 dk RW	**M Tanker** 10 Ta ER L.(oil) 3 325	Oil 4SA 6Cy. 400 × 640 2 089kW (2 800bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 104kW 445V a.c. 12kn
7810507 JL4588 122951 Esd Gc Rdr RT	**MATSUYAMA MARU No. 18** **Matsuyama Kaiun K.K., Orita Senpaku K.K. & Ise Kazutaka** Matsuyama, Japan Ehime Pref.	**2 877** 1 503 4 951	NK	**1978** Kurushima Dock Co. Ltd.—Onishi (2081) 96,98 6,981 89,41 15,02 8,01 P 24,4 F 10,4 1 dk RW	**M Tanker** Mchy.aft L.(oil) 5 430	Oil 4SA 6Cy. 470 × 760 2 835kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 13,25kn
6418950 JK2015 94367	**MATSUYOSHI MARU No. 3** ex Fuji Maru No. 3 **Fuji Kisen K.K.** Himeji, Japan Hyogo Pref.	**199** 120 335		**1964** Kishimoto Zosen—Kinoe (157) 37,01 6,51 2,794 29,01 6,48 3,00 1 dk	**M General Cargo** 1 Ho ER 1 Ha (15,4 × 4,5) ER Der 1(2)	Oil 2SA 3Cy. 351 × 375 112kW (150bhp) E made57 fitted64 Uemura Tekkosho Japan Fuel 7,0t-1,5pd 8kn
7101499 JK3291 106039 Gc Rdr	**MATSUYOSHI MARU No. 5** **Matsuzaki Kisen Y.K.** Kamagari, Japan Hiroshima Pref.	**198** 120 849		**1970** K.K. Matsuura Zosen—Kinoe (161) 47,99 8,03 3,214 45,01 8,01 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 150 × 200 567kW (760bhp) Mitsubishi Heavy Industries Ltd. Tokyo
7933206 JM4692 122855	**MATSUYOSHI MARU No. 7** **Katsuhide Dange** Ryugatake, Japan Kumamoto Pref.	**104** 50 —		**1979** Y.K. Hashimoto Zosensho—Ryugatake (60) *29,11* 6,51 2,42 1 dk	**M Tanker** Mchy.aft	Oil Japan
7300370 JL2787 102823	**MATSUZAKI MARU No. 8** **Masuo Imura** Sekizen, Japan Ehime Pref.	**198** 99 386		**1967** Nishihara Zosen—Ohmishima 37,01 7,04 3,201 33,00 6,99 3,51 1 dk	**M General Cargo** 1 Ho ER 1 Ha (20,5 × 6,0) ER	Oil 4SA 6Cy. 230 × 380 261kW (350bhp) Matsue Nainenki Kogyo Matsue Fuel 20,5t 9,5kn
7818157 ATVJ 1859 Df Esd Pfd Rdr RT	**MATSYA DARSHINI** **Exploratory Fisheries Project** Bombay India	**269** 89 —	BV (Class cont.)	**1980** Svendborg Skibsvaerft A/S —Svendborg (162) 36,38 8,03 3,001 32,01 8,01 4,37 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 225 × 300 925kW (1 240bhp) Alpha-Diesel A/S Frederikshavn
7636468 Df Esd RT	**MATSYA HARINI** **Government of The Republic of India (Director of Central Institute of Fisheries Operatives)** Ernakulam India	**289** — —	NV (Class cont.)	**1979** Goa Shipyard Ltd.—Goa (1076) 33,53 8,03 28,07 8,01 4,42 1 dk	**M Research/Fishing** Stern Trawler Mchy.aft	Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 560kW (750bhp) Caterpillar Tractor Co. U.S.A.
7728754 Df Esd Gc Pfd Rdr RT	**MATSYA NIREEKSHANI** **Government of The Republic of India (Ministry of Food & Agriculture)** Bombay India	**350** — —	BV	**1978** Schps. "De Hoop" N.V.—Hardinxveld (748) 40,57 4,201 37,93 9,21 6,46 1 dk	**M Research/Fishing** Stern Trawler Mchy.aft	Vee Oil 4SA 14Cy. 225 × 300 geared to sc. shaft 1 343kW (1 800bhp) Alpha A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Controllable pitch propeller 13,5kn
7728730 Df Esd Gc Pfd Rdr RT	**MATSYA SHIKARI** **Government of The Republic of India (Ministry of Food & Agriculture)** Delhi India	**425** 352 —	BV	**1979** Schps. "De Dageraad" B.V. —Woubrugge (551) 40,64 39,81 8,01 4,70 2 dks	**M Fishing** Stern Trawler Training Vessel Ref Mchy.aft	Oil 4SA 12Cy. 225 × 300 geared to sc. shaft 1 343kW (1 800bhp) Alpha-Diesel A/S Frederikshavn Thw. thrust propeller

8015427 ATVL 1880 Df Esd Rdr RT	**MATSYA SUGUNDHI** **Government of The Republic of India (Ministry of Agriculture & Irrigation - Department of Agriculture)** Bombay India	**210** — —	AB (Class cont.)	**1980** Yokohama Yacht Co. Ltd. —Yokohama (777) 31,53 2,231 28,02 8,01 3,81 1 dk	**M Research/Fishing**	Oil 4SA 6Cy. 240 × 290 reduction ge 485kW (650bhp) Yanmar Diesel Eng. Co. Ltd. Amag
7818169 ATVK 1858 Df Esd Pfd Rdr RT	**MATSYA VARSHINI** **Exploratory Fisheries Project** Bombay India	**269** 89 —	BV (Class cont.)	**1980** Svendborg Skibsvaerft A/S —Svendborg (163) 36,38 8,03 3,001 32,01 8,01 4,37 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 225 × 300 925kW (1 240bhp) Alpha-Diesel A/S Frederiks
7006792 ATEY 1393 Esd RT	**MATSYA VIGYANI** **Government of The Republic of India (Director of General Supplies)** Bombay India	**183** 63 —	(BV)	**1969** VEB Rosslauer Schiffswerft—Rosslau (3275) *29,84* 2,769 7,40 3,41	**M Fishing** Stern Trawler Ref 2 Ha (each 1,2 × 0,9) ER 1W Der 1(1)	Oil 4SA 8Cy. 240 × 360 431kW (578bhp) Schwermasch. Karl Liebknecht Magde Fuel (d.o.)
7328188 ATNH 1644 Esd Rdr RT	**MATTANCHERRY** **Cochin Port Trust** Cochin India	**3 061** 1 735 3 635	✠100A1 SS 4/80 hopper dredger restricted service ✠LMC EL (P) 1⅞"U1 FN 1878	**1975**-9 Garden Reach Workshops Ltd. —Calcutta (948) 90,91 15,68 5,792 84,99 15,31 6,79 1 dk rf nil 4BH WB139T	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 16,0 Hopper 3500T Mchy.aft Hopper 2 500 1 sandpump 1182kW (1585bhp)	2 Oil 4SA each 6Cy. 300 × 450 revers reduction geared to 2 sc. shafts 1 582kW (2 120bhp) Garden Reach Workshops Gen 3 × 248kW 420V 50Hz a.c. Thw. thrust propeller fwd
7325344 PFWK 164 Df Esd Gc Pfd Rdr RT	**MATTANJA** **H. de Vries & Zonen** Urk Netherlands	**199** 70 —		**1973** T. van den Beldt Thz. Schpsw. "Voorwarts"—Westgraftdijk (444) 32,72 7,60 3,893 29,11 7,50 4,02 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 9Cy. 806kW (1 080bhp) N.V. Mach. "Bolnes" Krim
5398751 IQQT 1003 Df Esd Rdr RT	**MATTERA MIMMO** ex Zevenbergen-67 **Luigi Mattera** Napoli Italy	**498** 254 1 053	RI ✠Classed LR until 7/67	**1955**-6 Gebr. van Diepen—Waterhuizen (934) 68,89 10,22 3,963 62,18 10,11 6,15 Ba 6,8 F 7,4 1 dk & Sdk RW rf 165	**M General Cargo** OSD Mchy.aft G.1 982 B.1 917 4W Der 4(3)	Oil 4SA 8Cy. 330 × 600 642kW (860bhp) N.V. Werkspoor Amster Fuel 94,5t 11,
8003486 Esd Pfd Rdr RT	**MATTHEUS** **J. Kramer** Urk Netherlands	**265** 101 —		**1980** Schpsw. Hoogezand B.V. —Hoogezand (208) 36,25 8,08 3,401 32,11 8,01 4,42 1 dk	**M Fishing** Cutter Mchy.aft	Oil 4SA 9Cy. 240 × 260 1 119kW (1 500bhp) Stork-Werkspoor Diesel Heng
7367744 PFWH 202 Esd Gc Pfd Rdr RT	**MATTHEUS** **J. Kramer** Urk Netherlands	**221** — —		**1974** Holland Launch B.V.—Zaandam (523) 35,01 7,57 30,87 7,50 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 305 × 460 925kW (1 240bhp) D. & J. Boot "De Industrie" Alphen a/d F
7235537 357365 Esd Rdr RT	**MATTHEW** **Port of Bristol Authority** Bristol United Kingdom	**43** 12 —	✠100A1 SS 5/78 for service within 50 miles of Avonmouth ✠LMC EL (A) ⅝"U1 FN 128	**1973**-2 J. R. Hepworth & Co. (Hull) Ltd. —Paull (114) 19,28 5,36 17,07 5,03 2,44 1 dk rf 686 BK 51 NS 4BH	**TM Research** Survey Launch	2 Oil 4SA each 6Cy. 130 × 150 reverse reduction geared 261kW (350bhp) A/B Volvo-Penta Gotebo Gen 3 × 1,5kW 24V a.c.
7908031 599692 Esd Pfd Rdr RTv	**MATTHEW & MELISSA** **Follett Fisheries Inc.** Providence, RI United States of America	**110** 75 —		**1978** Eastern Marine Inc.—Panama City, Fl 2,291 28,68 7,33 3,20 1 dk	**M Fishing** Stern Trawler In.100	Vee Oil 2SA 12Cy. 108 × 127 geared to sc. shaft 254kW (340bhp) General Motors Corp., Detroit Diesel Allison Div. U.S Gen 1 × 20kW 10k
6701694 VJCU Esd Rdr RT	**MATTHEW FLINDERS** **Government of The Commonwealth of Australia (Department of Ports & Harbours for Victoria)** Melbourne, Victoria Australia	**2 007** 929 2 184	✠Classed LR until 7/68	**1967**-5 Walkers Ltd.—Maryborough (45) 78,62 14,03 4,573 74,99 13,72 5,80 1 dk RW rf nil	**TM Hopper/Dredger** Trailing Cutter Suction Bottom doors Single centre arm Mchy.aft Hopper 1 000	4 Oil 2SA each 8Cy. 222 × 292 reverse reduction geared to 2 sc. shafts 1 969kW (2 640bhp) Blackstone & Co. Ltd. Stamfor Gen 3 × 100kW 220V d.c.
5113292 DJOI Df Esd RT	**MATTHIAS I** ex Matthias-77 ex Fehmarn-68 **Industrieanlagen-Verwaltungsges. Oberursel-Weisskirchen m.b.H.** Erhardt & Dekkers Duisburg-Ruhrort Federal Republic of Germany	**438** 198 780	(GL)	**1929** Deutsche Werke A.G.—Kiel *40,79* 8,23 4,192 8,18 5,01 1 dk conv Tanker 73	**M Waste-incinerator Ship** Mchy.aft HeCls. C	Oil 4SA 6Cy. 280 × 420 246kW (330bhp) NE 38 Deutsche Werke A.G. Kie Fuel-1,5pd 7k
5055543 DDPB SSR172 Df Esd Gc Rdr RTm/h	**MATTHIAS II** ex Burgwall-72 **Wulf G.m.b.H. & Co. K.G. fur Abfallverbrunnung auf see** Duisburg-Ruhrort Federal Republic of Germany	**1 105** 632 1 775	GL	**1958** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (402) 72,29 10,80 4,852 65,99 10,75 5,26 P 17,1 RQD 43,3 B 9,5 F 10,4 1 dk RW conv General Cargo 73	**M Waste-incinerator Ship** 2 Ho 20,2 20,8 ER G.2 297 B.2 173 2 Ha (each 7,7 × 5,4) ER 4W Der 4(3)	Oil 4SA 6Cy. 385 × 580 783kW (1 050bhp) Maschinenbau Kiel A.G. Kie Gen 1 × 35kW 1 × 15kW 220V Fuel 58,0t (d.o.) 12k

6424093 TFZA 1241 Df Esd Rdr RT	**MATTHILDUR** ex Gudbjorg-68 **Stakkholt H/f** Olafsvik Iceland	**104** 36 —		**1963** A/B Djupviks Batvarv—Djupvik 28,00 6,43 2,540 25,00 6,38 3,20 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 222 × 292 369kW (495bhp) Lister Blackstone Marine Ltd. Dursley Fuel (d.o.)
7215800 WC5375 255887 RT	**MATTIE H. PHILLIPS** **New Smith Meal Co. Inc.** New York, NY United States of America	**198** 71 —		**1948** Phillips Fisheries—Morehead City, NC *38,20* 6,76 2,95 1 dk	**Wood M Fishing**	Oil 597kW (800bhp) U.S.A.
7015121 330142 Df Esd Gc Pfd Rdr RT	**MATTUNA MARINER** **Mattuna Fisheries Ltd.** Pictou, N.S. Canada	**369** 179 —	✠Classed LR until 9/6/72	**1970**-6 Ferguson Industries Ltd.—Pictou, N.S. (182) 34,98 9,30 30,92 9,15 4,63 F 13,2 1 dk rf 914 Box K	**M Fishing** Stern Trawler 6 Ho 6 Ta In.362 6 Ha	Vee Oil 4SA 16Cy. 159 × 203 sr reverse geared 839kW (1 125bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 208V 60Hz a.c. 10kn
6922107 H3JG 9569-79 Df Esd Gc Rdr RTv	**MATTY** ex Semarang Maru-79 **Triones Shipping Co. S.A.** Tu Nam Maritime Co. Ltd. Panama Panama	**6 820** 3 854 9 773	NK	**1969** Mitsubishi Heavy Industries Ltd. —Shimonoseki (660) 132,26 18,45 8,306 121,01 18,39 11,21 P 31,7 F 26,0 2 dks pt 3rd dk	**M General Cargo** Ref 4 Ho ER G.14 078 B.12 866 In.430 4 Ha (stl) (8,2 × 6,2) (15,7 15,7 12,0 × 7,5) ER Der 1(35) 2(20) 4(15) 4(10) 4(6)	2 Oil 4SA each 6Cy. 400 × 540 geared to sc. shaft 5 013kW (6 720bhp) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 350kW 450V a.c. Fuel 751,0t-19,5pd 15kn
5254618 SYFD Df Esd Gc Pfd Rdr RT	**MATUMBA** ex Lucie Schulte-76 ex Noordwijk-69 **Matumba Shipping Corp.** Piraeus Greece	**10 462** 6 525 17 232	**✠100A1** SS 9/76 Str. nav. ice. **✠LMC** EL gt 2$\frac{5}{16}$"SQ FN 5057 DELETE CLASS	**1958**-4 Blohm & Voss A.G.—Hamburg (799) 165,03 20,55 9,589 155,02 20,50 12,12 P 34,8 F 15,6 1 dk rf nil NS 9BH WB7911t incl. Topside tanks 1629t	**M Bulk Carrier** G.22 483 B.20 694 11 Ha ER 2W Der 2(3-5)	Oil 2SA 8Cy. 700 × 1200 4 961kW (6 650bhp) MAN Blohm & Voss A.G. Hamburg WTAuxB 0,79N/mm² (114lbf/in²) Gen 3 × 196kW 400V 50Hz a.c. Fuel 1 016,0t 15kn
7303487 UULN M-30656 Df Esd Gc Rdr RT	**MATVEY MURANOV** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **3 935** 1 702 — **6 551** 3 311 7 428	RS	**1973** Stocznia Gdanska Im. Lenina—Gdansk (B46/53) 135,41(BB) 18,04 6,611/7,462 122,48 18,01 10,24 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho —DTp&s 2 Ho ER 1 Ho G.11 491 B.10 745 In.531 L.420 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,2 × 5,3) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5) 1(1)	Oil 2SA 5Cy. 680 × 1250 4 551kW (6 100bhp) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. 17,25kn
6867333 UTES M-27323	**MATVEY TIMONEN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**334** 88 165	RS	**1960** .............U.S.S.R. 43,59 7,65 3,020 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) Der 1(2)	Oil 4SA 6Cy. 320 × 480 E made68 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
5360699 SFIR 10298 Df Esd Pfd Rdr RTm/v	**MATVIK** ex Thuntank 9-80 **P/R Matvik** Henrik Hermansen Karlshamn Sweden	**812** 437 1 650	**✠100A1** SS 9/79 oil tanker Ice Class 3 **✠LMC** EL k 1$\frac{1}{8}$"SQ FN 999	**1962**-6 A/B Norrkoping Varv & Verk. —Norrkoping (167) 72,78 9,48 4,452 67,90 9,45 5,26 P 15,6 F 9,2 1 dk rf 102 len & deepened 72 8BH WB49t	**M Tanker** 10 Ta ER L.(oil) 2 130 HeCls. C	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Kloeckner Humboldt Deutz Koeln AuxB 0,98N/mm² (142lbf/in²) Gen 2 × 40kW 1 × 10kW 220V d.c. Fuel 36,0t (d.o.)-3,0pd 11,5kn
7021687 SNFX	**MATWA** **Przedsiebiorstwo Robot Czerpalnych i Podwodnych** Gdansk Poland	**438** 107 —	(PR)	**1956** VEB Rosslauer Schiffswerft—Rosslau 52,56 9,56 3,51	**TD-E Dredger** Bucket	2 Oil 4SA each 6Cy. 240 × 360 total 448kW (600bhp) driving gen. connected to elec. motors Buckau Wolf Magdeburg Gen 2 × 100kW 1 × 57kW 1 × 24kW 1 × 5,5kW 230V d.c. 5kn
7385473 EGOR Df Esd Gc Rdr RT	**MATXIKORTA** **Cia. Euskalduna de Pesca S.A.** Bermeo Spain	**822** 395 —	BV	**1975** Ast. del Cadagua—Bilbao (96) 56,11 5,284 48,52 11,08 7,65 2 dks	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 400 × 580 1 641kW (2 200bhp) Deutz Hijos de J. Barreras S.A. Vigo 13kn
7732729 WYG7 386 583772	**MAUDE LEE** **J & W Trawlers Inc.** Corpus Christi, Tx United States of America	**111** 76 —		**1977** ....Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing**	Oil 272kW (365bhp) U.S.A.
7602338 WSLH 591709 Df Esd Gc Pfd Rdr RT	**MAUI** **Matson Navigation Co.** San Francisco, Ca United States of America	**24 545** 17 568 26 624	AB	**1978** Bath Iron Works Corp.—Bath, Me (371) 219,46(BB) 29,04 10,391 206,41 28,96 16,49 F 31,1 1 dk rf nil	**S Container Ship** Fixed-guides Ref 5 Ho ER L.2 439 C. 1028/24', 182/40' C.Dk 162/27', 104/20' 15 Ha (stl) ER	2 S Turb geared to sc. shaft 23 872kW (32 000shp) DELAVAL Turbine Inc. Trenton, NJ Gen 2 × 2500kW a.c. Thw. thrust propeller fwd 23kn
5256549 VGLT 150654	**MAUI LU** ex Norsal-77 **Kirkwood Charters Inc.** Vancouver, B.C. Canada	**200** 133 —	Classed LR until 9/26	**1921** W. R. Menchions—Vancouver, B.C. *37,31* 5,85 ... ... 1 dk	**Wood TM General Cargo**	2 Oil 4SA each 6Cy. 215 × 305 E made25 fitted— Standard Motor Construction Co. Jersey City, NJ

5095878 AQMN 196815 Df Esd Gc Rdr RT	**MAULABAKSH** ex Phoenician Dawn-66 ex East Breeze-65 **Pakistan National Shipping Corp.** Karachi Pakistan	**6 183** 3 416 10 827 **8 708** 5 532 12 769	✠CLASS DELETED	**1957**-1 Kawasaki Dockyard Co. Ltd.—Kobe (955) 148,32 24,59 7,836/8,725 137,09 18,29 11,89 P 8,9 F 9,8 1 dk & S dk RW rf 152	**M General Cargo** OSD/CSD 3 Ho ER 2 Ho G.17 361 B.15 989 5 Ha (10,2 × 6,4) (16,0 8,7 × 7,0) ER (16,0 10,3 × 7,0) 14W Der 2(25) 12(5)	Oil 2SA 6Cy. 700 × 1200 3 879kW (5 200bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 4 × 150kW 220V d.c. Fuel 806,5t (hvf) 14,5k
			TO BE BROKEN UP			
6821092 CBML 2245 Df Esd Gc Pfd Rdr RT	**MAULE** ex New Sun-80 ex Tamano-79 ex Trinidad-78 **Compania Sud-Americana de Vapores (CSAV)** Valparaiso Chile	T.Mk **8 374** 4 759 12 589 **12 263** 7 213 15 862	**✠100A1** SS 5/76 TwDa—veg. oil or latex **✠LMC** **UMS** **✠Lloyd's RMC** EL Et 2½"U2 FN 6109	**1968**-9 Mitsui SB. & Eng. Co. Ltd. —Tamano (776) 168,26(BB) 24,36 9,386/10,178 159,42 24,24 14,08 F 13,8 2 dks, 3rd dk in Nos. 1 & 2 holds RW rf 279 DK fwd Coll BH to U dk 5 to 2nd dk WB3590t incl. DTf867t TwDa474t	**M General Cargo** Ref 3 Side doors (p) 3 Side doors (s) 5 Ho ER G.21 195 B.18 547 In.1 976 9 Ha (stl) (14,1 16,3p&s 19,6p&s 15,5p&s × 6,4) (4,8p&s × 4,9) ER 6W Cr 1(25) 5(8) Der 1(125) 1(40) 2(15) 2(10)	Oil 2SA 7Cy. 840 × 1800 12 011kW (16 100bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB 0,79N/mm^2 (114lbf/in^2) e(ex.g) 1,08N/mm^2 (156lbf/in^2) Gen 3 × 440kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 2 708,0t (hvf)-57,0pd 21,5k
6701462 WEME 506694 Df Esd Gc Rdr RTm	**MAUNA KEA** ex Hawaiian Princess-79 **Matson Navigation Co.** Honolulu, Hi United States of America	**3 934** 3 110 4 471	AB	**1967** Bethlehem Steel Corp.—Beaumont, Tx (6811) 103,10 15,91 5,576 93,73 15,85 6,10 B & F 78,4 1 dk rf 76	**TM Container Ship** Fixed-guides 3 Ho 23,7 22,8 23,7 ER C.Ho 111/24' C.Dk 45/24' 7 Ha (stl) ER Cr 1(23,5)	2 Oil 4SA each 12Cy. 159 × 203 1 141kW (1 530bhp) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 350kW 440V 60Hz a.c. Fuel 150,5t 10k
5224792 KSVE 246343 Df Esd Gc Rdr RT	**MAUNALEI** ex Hawaiian Queen-78 ex Marine Devil-65 **Matson Navigation Co.** San Francisco, Ca United States of America	**17 504** 13 568 18 185	AB	**1944** Sun SB. & Dry Dock Co.—Chester, Pa (344) *184,78* 21,82 10,030 184,72 21,80 15,85 F 13,5 2 dks rf nil len & deepened 65 conv General Cargo 65	**S Container Ship/Vehicles Carrier** Fixed-guides 4 Ho ER C.Ho 394/25' C.Dk 250/25' 11 Ha (stl) ER Cr 1(3)	2 S Turb dr geared to sc. shaft 7 385kW (9 900shp) General Electric Co. Lynn, Ma Gen 3 × 300kW Fuel 2 127,5t (o.f.) 17k
5224821 WNKP 246984 Df Esd Gc Pfd Rdr RT	**MAUNAWILL** ex Hawaiian Monarch-78 ex Marine Dragon-65 **Matson Navigation Co.** San Francisco, Ca United States of America	**17 807** 13 859 18 494	AB	**1944** Sun SB. & Dry Dock Co.—Chester, Pa (346) *192,18* 21,82 10,030 184,72 21,80 15,85 F 13,5 2 dks rf nil len & deepened 65 conv General Cargo 65	**S Container Ship/Vehicles Carrier** Fixed-guides 4 Ho ER C.Ho 394/25' C.Dk 256/25' 11 Ha ER Der 10(5)	2 S Turb dr geared to sc. shaft 7 385kW (9 900shp) General Electric Co. Lynn, Ma Gen 3 × 300kW Fuel 2 127,5t (o.f.) 17k
7528166 ZMLW 332810 Esd Rdr RT	**MAUNGATEA** **Hawkes Bay Harbour Board** Napier New Zealand	**251** 77 441	**✠100A1** tug **✠LMC** EL G $\frac{13}{16}$"U2 FN 347	**1977**-5 Whangarei Eng. & Cons. Co. Ltd. —Whangarei (151) 30,21 9,63 4,954 26,75 9,15 3,81 1 dk rf 356 5BH WB17t	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Japan Gen 2 × 70kW 415V 50Hz a.c. 2 Directional propellers Fuel 35,5t (d.o.)
5229730 WD9515 263099 RTh	**MAURANIA II** **Providence Steamboat Co.** Providence, RI United States of America	**181** 123 —		**1952** Ira S. Bushey & Sons Inc.—New York, NY (604) *28,69* 7,65 3,506 30,64 7,62 3,74	**M Tug**	Oil 2SA 6Cy. 405 × 510 Fairbanks Morse & Co. Beloit, W Gen 1 × 40kW 1 × 24kW 115V d.c. Fuel (d.o.)
7204007 WYZ9 347 529732	**MAUREEN G** **John C. Green** Corpus Christi, Tx United States of America	**107** 74 —		**1970** Rockport Yacht & Supply Co. —Rockport, Tx *21,37* 6,58 3,20	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
7816068 GBKD 186780 Df Esd Rdr RT	**MAUREEN JUNE** **Burwood Fishing Co. Ltd.** The John Wood Group (Aberdeen) Ltd. Peterhead United Kingdom	**363** 146 223	**✠100A1** stern trawler **✠LMC** **UMS** EL G 302,5/20,5U2 FN 405	**1980**-2 Goole SB. & Repairing Co. Ltd. —Goole (597) 34,02 9,53 4,001 28,53 9,42 4,78 F 15,3 1 dk rf 432 BK 152 4BH WB2475T	**M Fishing** Stern Trawler Ref Mchy.fwd	Oil 2SA 4Cy. 300 × 450 1 007kW (1 350bhp) Wichmann Wichmann Motorfabrikk A/S Rubbestadnese Gen 2 × 120kW 1 × 19,5kW 440V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 12k
6700420 WV9685 501905 Df Esd Gc Rdr RT	**MAUREEN MORAN** ex Carmen Perez-73 **Matthews Curtis Bay Co.** Wilmington, De United States of America	**198** 25 —	AB	**1966** Gulfport SB. Co.—Port Arthur, Tx (623) *30,42* 4,118 28,07 8,84 4,55 1 dk	**M Tug**	Oil 2SA 16Cy. 216 × 254 General Motors Corp. Cleveland, Oh Fuel 153,5t
7520542 WYT9 700 553777	**MAUREEN PATRICIA** ex Miss Eloise-77 **Moby George Inc.** Boston, Ma United States of America	**112** 76 —		**1973** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. 146 × 146 261kW (350bhp) General Motors Corp. U.S.A
7391264 GUJW 364078 Df Esd Gc Pfd Rdr RTv	**MAUREEN SEA** ex Scotoil 1-79 ex Theriot Offshore I-77 **North Sea Logistics** Leith United Kingdom	**1 258** 398 1 697	AB	**1974** Todd Shipyards Corp.—Seattle, Wa (58) 67,04 13,42 4,903 65,51 13,39 5,77 1 dk	**TM Tug/Supply Ship** Deck Cargo 12P	2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 149kW 440V a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 704,0t (d.o.) 15k
6515514	**MAURICE THOREZ** See No. 6515514 MORIS TOREZ in the Register	**31 817**				

7125457 OMS M-22735	**MAURICE THOREZ** **U.S.S.R.-'Kaspryba'** Astrakhan U.S.S.R.	**695** 342 278	RS	**1955** ....East Germany 57,26 9,10 2,601 4,12 1 dk	**D-E Fish Carrier** 2 Ho In.602 2 Ha (each 1,9 × 1,5) Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 448kW (600bhp) driving gen. connected to elec. motors Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 8,25kn
7012674 CSDQ 1412 Df Esd Gc Rdr RTm/h/v	**MAURICIO DE OLIVEIRA** ex Contrans-72 ex Weser Isle-72 **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**2 913** 2 207 2 913	(GL)	**1970** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1351) 95,61 16,11 88,02 16,01 7,80 2 dks	**M Container Ship** Fixed-guides Mchy.aft	Oil 4SA 8Cy. 450 × 550 reverse reduction geared 2 611kW (3 500bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 152kW 380V 50Hz a.c. Fuel 353,5t (d.o.) 15kn
6414411 CB3250 Esd	**MAURICIO I** **Sociedad Pesquera Mauricio Ltda.** Valparaiso Chile	**126** 110 —		**1963** Immar S.A.—Valdivia 22,51 6,02 5,97 3,05 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. Kloeckner Humboldt Deutz West Germany
6414423 CB3251 Esd	**MAURICIO II** **Sociedad Pesquera Mauricio Ltda.** Valparaiso Chile	**126** 110 —		**1963** Immar S.A.—Valdivia 22,51 6,02 5,97 3,05 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. Kloeckner Humboldt Deutz West Germany
7215812 WA8005 251379	**MAURINE GREER** ex SC 1328 **Albert Torsen** Seattle, Wa United States of America	**127** 76 —		**1943** Delaware Bay SB. Co. Inc. Leesburg, NJ *32,77* 5,47 2,85	**Wood TM Fishing**	2 Oil geared to sc. shafts 201kW (270bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
5229819 WO2600 250236 Esd	**MAURITANIA** **Mosich Vilicich Corp.** Tacoma, Wa United States of America	**438** 181 —		**1946** Avondale Marine Ways Inc. —Avondale, La (135) *37,80* 9,20 37,42 9,15 4,42 Box K 305	**M Fishing** Side-fishing Mchy.fwd	Oil 4SA 6Cy. 370 × 510 627kW (840bhp) National Supply Co. Springfield, Oh Fuel 167,5t
5043497 3BBE 372915 RT	**MAURITIAN BETTY** ex Betty **Government of Mauritius (Ministry of Communications)** Marine Services Harbour Offices Port Louis Mauritius	**104** 93 —	✠	**1953**-8 W. J. Yarwood & Sons Ltd. —Northwich (882) 25,76 6,10 2,744 ... ... 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 380 sr geared Ruston Diesels Ltd. Newton-le-Willows
7604946 3BBZ 356395	**MAURITIAN SEAFARER** ex Yu Chang-76 **Seafarer Shipping Co. Ltd.** Port Louis Mauritius	**181** 92 —		**1963** Kochiken Zosen—Kochi *33,59* 6,89 ... ... 1 dk	**M Fishing**	Oil 11,5kn
5229833 3BBA 174458 Df Esd Gc Rdr	**MAURITIUS** **Colonial S.S. Co. Ltd.** Rogers & Co. Ltd. Port Louis Mauritius	**2 092** 1 157 2 337	**✠100A1** SS 4/79 **✠LMC** EL r FN 1515	**1955**-7 Jos. L. Meyer—Papenburg 84,84 12,55 5,201 78,03 12,50 6,91 P 8,3 F 8,6 2 dks RW rf nil 7BH WB438t	**M Passenger/General Cargo** 42bth 108dk P 4 Ho 11,8 15,5 ER 13,7 8,6 G.3 525 B.3 266 4 Ha (6,1 × 4,5) (7,3 × 5,7) ER (6,2 4,9 × 5,1) 8W Der 8(3)	Oil 4SA 8Cy. 420 × 660 1 231kW (1 650bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 120kW 1 × 20kW 220V d.c. Fuel 269,5t 11,5kn
6813772 ILEK 97 Esd Rdr RT	**MAURIZIO SECONDO** **Bernardino de Gregorio** Porto Empedocle Italy	**139** 60 —		**1968** Cant. Nav. Mario Morini—Ancona (99) 29,70 7,09 2,794 22,99 6,94 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 313kW (420bhp) Motorenw. Mannheim A.G. (MWM) Mannheim
7332567 IBNA 761 Df Esd Gc Rdr RT	**MAURO D'ALESIO** **Gaetano d'Alesio S.a.S.** Livorno Italy	**4 592** 2 499 —	RI	**1973** Cant. Nav. Solimano—Savona (45) 126,04 16,44 6,846 115,40 16,41 8,51 1 dk len 78	**M Tanker** Mchy.aft	Oil 4SA 8Cy. 410 × 470 3 805kW (5 100bhp) Stork-Werkspoor Diesel Ams
7917288 Esd Pfd Rdr RT	**MAVERIC** **Duncan Cumming** Lerwick United Kingdom	**49** — —	**100A1** Class Contemplated FN 208 DELETE CLASS	**1980** Vaagland Batbyggeri—Vaagland (98) 23,80 19,41 6,91 3,81 1 dk	**M Fishing**	Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 421kW (565bhp) Caterpillar Tractor Co. U.S.A.
7109817 WS9466 281150	**MAVERICK** **Seacoast Products Inc.** Morgan City, La United States of America	**468** 318 —		**1960** Burton Shipyard Co. Inc.—Port Arthur, Tx *45,82* 9,78 3,26	**M Fishing**	Oil 680kW (912bhp) .... Fuel (d.o.)
7320540 EFOF 1902 Df Esd Gc Rdr RT	**MAVISUCA** **Pesquerias San Jorge S.A.** Gijon Spain	**250** 89 193	BV	**1973** Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.113) 34,90 7,47 3,658 30,51 7,42 3,89 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 295 × 420 746kW (1 000bhp) La Maquinista Terrestre y Mar (MTM) Barcelona 11,5kn

7235666 YTRM Df Esd Gc Rdr RT	**MAVRO VETRANIC** **Atlantska Plovidba** Dubrovnik Yugoslavia	T.Mk **5 439** 3 346 — **9 868** 6 380 16 051	✠**100A1** SS 1/77 strengthened for heavy cargoes ✠**LMC** EL Bt 2$\frac{5}{16}$"U2 FN 4527 JR	**1973**-6 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (147) 144,79(BB) 20,68 —/9,329 135,62 20,65 12,73 2 dks rf nil DK fwd 7BH WB4673t incl. DTf553t Comb. btm, side & topside tanks in No. 3 hold 958t Comb. btm & topside tanks in No. 1 hold 426t Topside tanks in Nos. 2 & 4 holds 1159t	**M General Cargo** 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 370 B.19 788 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Sulze Ast. Espanoles S.A. Sestao Works, Bilba AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 224kW 380V 50Hz a.c. Fuel 1 300,5t (hvf) 15k
6414265 TFRI 1454 Df Esd Pfd Rdr RTh	**MAVUR** ex Glaciar Azul-76 **Polarskip H/f** Hvammstangi Iceland	T.Mk **769** 344 1 749 **1 379** 779 —	BV	**1964** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (178) 76,48 11,46 —/4,998 70,01 11,41 6,51 2 dks RW	**M General Cargo** Ref. 2 Ho ER In.2 102 2 Ha (stl) (15,7 9,8 × 4,9) ER 6W Der 1(15) 6(3)	Oil 4SA 8Cy. 360 × 450 1 641kW (2 200bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 198kW 380V Fuel (d.o.) 15k
7720855 XYNJ 1669 Df Esd Gc Pfd Rdr RT	**MAW-LA-MYAING** **Burma Five Star Shipping Corp.** Rangoon Burma	T.Mk **4 604** 3 183 9 360 **7 568** 5 283 11 690	GL	**1979** Flensburger Schiffsbau-Ges. —Flensburg (650) 133,81(BB) 21,04 8,281/7,600 124,01 21,01 11,03 P 20,2 F 8,9 2 dks	**M General Cargo** 3 Ho 3 TwD ER G.16 300 B.14 985 TEU 400 C.Ho 224/20' C.Dk 176/20' 3 Ha (stl) (19,2 × 10,5) (25,6 25,6 × 15,4) ER Der 2(50) 3(24)	Oil 4SA 8Cy. 450 × 550 4 028kW (5 400bhp) Atlas-MaK Maschinenbau Kie Gen 3 × 320kW a.c. 15k
5379066 9V2413 367812 Df Esd Gc Rdr RT	**MAWAR** ex Ministar-74 ex Vesta-74 **Yew Lian Shipping Co. (Pte.) Ltd.** Singapore Singapore	**1 337** 598 1 775	✠Classed LR until 24/8/79 NV	**1952**-9 Werf Jan Smit, Czn.—Alblasserdam (549) 75,29 11,33 4,865 69,19 11,31 5,52 P 24,4 F 8,6 1 dk RW	**M General Cargo** Ice strengthened Mchy.aft G.2 504 B.2 351 6W Der 6	Oil 4SA 8Cy. 390 × 680 821kW (1 100bhp) N.V. Werkspoor Amsterda Fuel 86,5t (d.o.) 11k
7409592 WYT9 025 562017 Esd Rdr RT	**MAWDDY TIDE** **Tidewater Navigators Inc.** Tidewater Inc. Morgan City, La United States of America	**299** 203 —	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (462) 51,80 3,709 50,37 11,56 4,25 F 18,9 1 dk rf 51	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 216 × 254 E made65 fitted75 General Motors Corp. U.S.A Gen 2 × 99kW a.c. Fuel 282,5t (d.o.)
5229895 ZMLD 121381 RT	**MAWHERA** **Government of New Zealand (Ministry of Transport)** Wellington New Zealand	**658** 269 —	✠Classed LR until 10/17	**1908**-10 W. Simons & Co. Ltd.—Renfrew (468) *53,41* 9,78 3,658 9,73 P 3,4 F 5,8 R	**TS Hopper/Dredger** Bottom doors	T 6Cy. (2) 330 (2) 521 & (2) 876 × 559 Wm. Simons & Co. Ltd. Renfre 8k
5142229 DGNY Df RT	**MAWI** ex Hans Werner-65 **Wilhelm Bendfeldt** Burgstaaken Federal Republic of Germany	**162** 72 213	(GL)	**1928** W. Mulder—Stadskanaal *29,54* 5,82 2,388 5,77 2,52 RQD 10,1 F 5,8 1 dk H6,1m R	**M General Cargo** 1 Ho 18,9 G.311 1W	Oil 4Cy. 215 × 360 90kW (120bhp) E made51 fitted71 Atlas-MaK Maschinenbau Kie
7904566 DGMB 12785 Df Esd Gc Rdr RTm/h/v	**MAX BRAUER** **Hadag Seetouristik und Fahrdienst A.G.** Hamburg Federal Republic of Germany	**543** 370 66	GL	**1980** Howaldtswerke-Deutsche Werft —Hamburg (126) 52,71 10,01 1,397 49,99 9,52 3,89 P 4,6 F 27,2 2 dks	**TM Ferry** 550P Mchy.aft	2 Oil 4SA each 12Cy. 142 × 160 746kW (1 000bhp) Kloeckner Humboldt Deutz Koel 14k
7626011 LFWF 19102 Esd Gc Pfd Rdr RT	**MAX KAARE** **Kare & Max Ludvigsen P/R** Tromso Norway	**170** 71 —	NV	**1977** Kystvagens Slip & Batbyggeri—Frei (38) 27,06 7,07 22,76 6,23 1 dk rf 800 BK 165	**M Fishing** Side-fishing Line-fishing 1 Ho ER 1 Ha (1,9 × 5,1) ER	Oil 4SA 6Cy. 240 × 300 448kW (600bhp) Grenaa Motorfabrik, A/S Grena Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
5001853 LCFU C13740 Df Esd Rdr RTm/h	**MAX MAMMUT** ex Fox-73 ex Achilles-72 **M. J. Odegaard A/S** Alesund Norway	**161** 18 —	NV	**1953** Stord Verft A/S—Stord (25) 31,63 6,91 3,048 28,63 6,86 3,46 1 dk BK 152	**M Salvage Ship** Mchy.aft	Oil 2SA 4Cy. 380 × 450 492kW (660bhp) Wichmann Motorfabrikk A/S Rubbestadnes Gen 2 × 36kW 220V 50Hz a.c. Controllable pitch propeller Fuel 49,0t (d.o.) 11,5k
6614346 DEVL Df Esd Gc Pfd Rdr RT	**MAX REICHPIETSCH** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **4 981** 2 417 7 675 **7 712** 4 166 10 400	DSRK	**1966** VEB Warnowwerft—Warnemuende (122) 142,22 18,65 7,214/8,548 130,92 18,60 11,21 2 dks RW	**M General Cargo** Ref Ice strengthened 5 Ho 14,0 17,3 24,8 ER 16,0 15,3 G.13 119 B.12 318 In.374 5 Ha (stl) (9,7 × 5,9) (13,1 20,4 × 9,9) ER (11,6 × 9,9) (11,6 × 8,0) Der 1(50) 1(15) 8(5-10) 4(3-5)	Oil 2SA 7Cy. 700 × 1200 4 364kW (5 850bhp) Dieselmotorenwerk Rostock Ro Gen 4 × 200kW 390V 50Hz a.c. Fuel (d.o.) 14,5k
5229974 384479 Df	**MAX S** ex Mil 50-55 ex Empire Alderney-46 **Trafford Holdings Ltd.** Georgetown Cayman Islands (British)	**291** 104 366	✠Classed LR until 3/62	**1944**-6 John Harker Ltd.—Knottingley (166) 44,10 6,56 2,553 2,75 P 12,5 F 4,3 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 402	Oil 2SA 6Cy. 267 × 343 Crossley Bros. Ltd. Manchest Fuel 15,0t-1,5pd 9k
6705949 DBLZ Df Esd Gc Rdr RT	**MAX WALDECK** **Wasser-und Schiffahrtsdirektion Kiel** Kiel Federal Republic of Germany	**742** 210 —		**1966** Norderwerft J. R. Koser—Hamburg (862) 50,70 4,153 43,19 12,21 6,86 2 dks	**D-E Icebreaker** Mchy.aft	3 Oil 4SA each 12Cy. 185 × 200 total 2 686kW (3 600bhp) connected to 2 elec. motors & sc. shaft Maybach Friedrichshafe

5381227 DAVK Df Esd Gc Rdr RTm/h/v	**MAXHUTTE** ex Ledaro-75 ex Vindafjord-74 **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**8 466** 3 352 12 799	DSRK NV	**1955** A/B Gotaverken—Goteborg (691) 149,00 18,04 8,484 139,73 17,96 10,83 1 dk RW rf 38	**M Ore/Oil Carrier** Ice strengthened 4 Ho 22,3 21,4 21,1 21,4 16 Ta ER G.18 995 L.(oil) 11 810 Ore 6 853 HeCls. BC 8 Ha (stl) (each 7,3 × 7,0) ER 2W Der 4(5)	Oil 2SA 7Cy. 680 × 1500 3 767kW (5 050bhp) A/B Gotaverken Goteborg Gen 3 × 110kW 220V d.c. Fuel 990,5t (hvf)-23,0pd 13,5kn
5355187 Df Esd Gc Rdr RT	**MAXIMINUS** ex Evangelos M.-79 ex Kassiopi-70 ex Tennessee-68 **International Transaction & Shipping Co. S.A.** Panama Panama	**4 713** 2 766 7 742	✠**100A1** SS 3/74 with freeboard ✠**LMC** EL at 2"SQ FN 3462	**1949**-2 A/B Gotaverken—Goteborg (626) 130,77 16,82 7,792 122,21 16,74 11,59 P 13,2 F 13,2 1 dk & S dk, 3rd dk in Nos. 1 & 3 holds Coll BH to S dk 6 to 2nd dk WB1610t incl. Tunnel tanks 242t	**M General Cargo** OSD Ref 5 Ho G.13 932 B.12 856 In.834 6 Ha (8,1 8,6 8,0 8,6 8,6 2,7 × 5,4) 13W Der 1(15) 2(5) 12(3)	Oil 2SA 7Cy. 680 × 1500 3 767kW (5 050bhp) A/B Gotaverken Goteborg AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,69N/mm² (100lbf/in²) Fuel 992,5t 15kn
				LAID UP — SURVEYS OVERDUE 3/78 ✠ LR class [illegible]		
5233690 LW3985 Df Esd RT	**MAXIMO** ex Mewa-73 **Ventura Mar del Plata** Buenos Aires Argentina	**183** 77 110	(PR)	**1955** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B17/S354) 34,45 6,79 2,642 3,61 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Buckau Wolf Magdeburg Gen 1 × 66kW 330V d.c. 1 × 18kW 1 × 12kW 110V d.c. 1 × 6kW 115V d.c. 9kn
7422817 CLDY Df Esd Gc Pfd Rdr RT	**MAXIMO GOMEZ** ex Australind-80 **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**9 006** 6 422 15 060	✠**100A1** ✠**LMC** EL Z 522,5/54,0U2 FN 4317	**1978**-7 Austin & Pickersgill Ltd.—South Dock, Sunderland (464) 141,00 20,45 8,860 134,19 20,43 11,74 F 13,2 1 dk, 2nd dk except in way of No. 5 hold rf nil SF 6BH to U dk, 1BH to 2nd dk WB3798T incl. DTm 1780T	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 4 TwD G.21 415 B.19 637 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (10,6 × 6,7) Der 1(80) 1(30) 8(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Sulzer G. Clark & N.E.M. Ltd. Sunderland AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 350kW 440V 60Hz a.c. Fuel 206,0t (d.o.) 1 290,0t (hvf) 15kn
5230026 IOSR 560 Esd Rdr RTm/h/v	**MAXIMUS** **Panfido e C. S.p.A. Rimorchiatori Riuniti** Venezia Italy	**224** 70 —	RI	**1957** Cant. Nav. Off. Mecc. di Venezia —Venezia (161) 30,31 7,65 28,00 7,60 4,50 RW	**M Tug** Salvage Der 1(2)	Oil 4SA 6Cy. 420 × 660 Kloeckner Humboldt Deutz Koeln Gen 1 × 50kW 1 × 30kW 1 × 6kW 110V d.c. Fuel (d.o.)
5230038 GTHE 186853	**MAXIMUS** **Blyth Tug Co. Ltd.** Lawson-Batey Tugs Ltd. Newcastle upon Tyne United Kingdom	**141** 0 108	✠Classed LR until 21/5/76	**1956**-3 Mutzelfeldtwerft G.m.b.H. —Cuxhaven (144) 29,62 7,14 3,195 25,71 6,77 3,41 RW rf 838 BK 152	**M Tug**	Oil 4SA 6Cy. 320 × 450 sr geared Kloeckner Humboldt Deutz Koeln Fuel 30,5t 12kn
5357989 WB3683 222986 Df Gc Rdr RTv	**MAXINE** ex The International-77 ex William H. Warner-34 **Wisconsin Steel Corp.** Chicago, Il United States of America	**7 984** 6 277 15 942	AB	**1923** American SB. Co.—Lorain, Oh (784) 182,89 18,34 6,585 179,18 18,29 9,76 1 dk R	**S Bulk Carrier** 3 Ho 44,8 43,8 44,8 ER 34 Ha (stl) (each 2,7 × 11,5) ER	T 3Cy. 622 1057 & 1654 × 1067 1 641kW (2 200ihp) American S.B. Co. Lorain, Oh Gen 2 × 75kW 208V 60Hz a.c. Fuel (o.f.)
7046132 WY8287 523903 Df Esd Gc Pfd Rdr RT	**MAXINE D** **Offshore Logistics Services Inc.** Morgan City, La United States of America See Register of Offshore Units	**198** 134 —	AB	**1970** Burton Shipyard Co. Inc.—Port Arthur, Tx (461) 50,70 11,64 3,353 47,22 11,59 3,97 F 13,5 1 dk rf 711 conv Research/Depot Ship for submersibles 78	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 16Cy. 159 × 203 reverse reduction geared 1 679kW (2 250bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW 208V 60Hz a.c. Fuel 206,5t 10kn
5230040 318511 Df Esd Gc Rdr RTm	**MAXWELL** **Government of Canada (Ministry of the Environment)** Ottawa Canada	**262** 107 —		**1961** Halifax Shipyards Ltd.—Halifax, N.S. (29) 35,06 7,62 2,134 ... ... 2 dks rf 457	**TM Research** Hydrographic	2 Oil 4SA each 8Cy. 140 × 152 522kW (700bhp) Rolls-Royce Ltd. Shrewsbury Gen 1 × 40kW 1 × 15kW 120V 60Hz a.c. Fuel (d.o.)
7322196 3FRE 3987-74 Df Esd Gc Rdr	**MAY CARP** ex Lansing Ace-73 **Altair de Navegacion S.A.** Panama Panama	**4 446** 2 892 7 292	NK	**1973** Hashihama Zosen—Imabari (520) 110,01 17,56 7,036 101,91 17,51 8,59 P 25,0 F 11,6 1 dk	**M General Cargo** 2 Ho ER G.9 325 B.8 836 2 Ha (stl) (27,3 27,9 × 8,7) ER Der 1(30) 3(15)	Oil 2SA 6Cy. 450 × 800 3 133kW (4 200bhp) Kobe Hatsudoki K.K. Kobe Fuel 724,5t-15,0pd 12,75kn
5427966 MHGN 305298 Df RTm	**MAY MITCHELL** ex Corbiere-71 ex Lerwick-68 ex Rema-63 **Jersey Shipping Co. Ltd.** London United Kingdom	**372** 166 442	✠**100A1** SS 10/75 ✠**LMC** EL e FN 428	**1950**-6 N.V. Sch. Delfzijl v/h Sander —Delfzijl (185) 45,98 7,52 2,871 41,15 7,50 2,90 P 11,0 RQD 14,4 F 5,5 1 dk RW rf nil 3BH WB110t	**M General Cargo** 1 Ho 24,9 ER 2 Ha (each 9,6 × 4,6) ER	Oil 4SA 6Cy. 280 × 400 224kW (300bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 1 × 6kW 50V d.c. Fuel (d.o.)
				SURVEYS OVERDUE — CLASS SUSPENDED 13/6/80		
7330806 3FSL 5793-KJ Df Esd Gc Pfd Rdr	**MAY PRINCE** ex Lansing Queen-73 **Altair de Navegacion S.A.** Panama Panama	**4 444** 2 894 7 356	NK	**1973** Hashihama Zosen—Imabari (524) 110,01 17,56 7,036 101,91 17,51 8,59 P 25,0 F 11,6 1 dk	**M General Cargo** 2 Ho ER G.9 425 B.8 935 2 Ha (27,3 27,9 × 8,7) ER Der 1(22) 3(15)	Oil 2SA 6Cy. 450 × 800 3 133kW (4 200bhp) Kobe Hatsudoki Seizosho Kobe Fuel 737,5t-15,0pd 12,75kn

7330791 3FSV 3951-73 Df Esd Gc Pfd Rdr	**MAY SKY** ex Lansing King-74 **Altair de Navegacion S.A.** Panama Panama	**4 444** 2 894 7 361		NK	**1973** Hashihama Zosen—Imabari (523) 110,01 17,56 7,036 101,91 17,51 8,59 P 25,0 F 11,6 1 dk RW	**M General Cargo** Mchy.aft 2 Ho G.9 425 B.8 935 2 Ha (stl) (27,3 27,9 × 8,7) Der 1(22) 3(15)	Oil 2SA 6Cy. 450 × 800 3 133kW (4 200bhp) Kobe Hatsudoki Seizosho Fuel 723,5t-15,0pd 12,
8004129 JMKE 123945	**MAY SKY** **Meiho Kaiun K.K.** Hakata, Japan Ehime Pref.	**2 493** 1 636 5 207		NK	**1980** Hakata Zosen K.K.—Hakata (228) 6,222 89,52 16,01 7,50 1 dk	**M General Cargo**	Oil 2 387kW (3 200bhp) Hanshin Nainenki Kogyo
7646451 HO-3506	**MAY TANK 1** ex Evert Maarten-76 **Mayflower Shipping Co. (Pte.) Ltd.** Panama Panama	**498** 271 702		BV	**1972** Karim Shipyard—Sorong 55,71 2,640 50,60 7,90 3,38 1 dk	**M Tanker** 14 Ta ER L.(oil) 875	Oil 4SA 8Cy. 330 × 406 504kW (675bhp) Cooper-Bessemer Corp. Mount Vernon
7530016 LGFN 19080 Df Esd Gc Pfd Rdr RT	**MAY TOVE** ex Poseidon-79 **Odd Dagfinn Pettersen** Tromso Norway	**1 310** 579 —		NV	**1978** Smedvik Mek. Verksted A/S—Tjorvag (56) 59,31 5,501 57,03 12,01 8,06 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Mchy.aft	Oil 2SA 9Cy. 300 × 450 2 014kW (2 700bhp) Wichmann Motorfabrikk A/S Rubbestadr
5304736 JWNH Df Esd Rdr RT	**MAY VERONICA** ex Sjobraut-78 ex Saebjorn-72 **P/R Stig Dinesen** Harstad Norway	**263** 119 —		NV	**1957** Soviknes Verft A/S—Syvikgrend (42) 41,79 7,17 7,09 4,12 1 dk BK 132 len 60	**M Fishing** Side-fishing 1 Ho ER 2 Ha (2,5 3,5 × 2,2) ER 1W Der 1(3)	Vee Oil 4SA 16Cy. 159 × 203 746kW (1 000bhp) NE 76 Caterpillar Tractor Co. Peoria, Illi Gen 1 × 64kW 1 × 34kW 1 × 15k 220V 50Hz a.c. Fuel (d.o.)
5277373 222271 Rdr RT	**MAY-NILAD** ex Phoenix Maru-75 **May-Nilad Shipping Corp.** Manila Philippines	**241** 99 79			**1961** Sanoyasu Dockyard Co. Ltd.—Osaka (195) 45,75 7,65 2,083 41,76 7,60 3,15 1 dk RW	**M Ferry** 730P Mchy.aft	Oil 4SA 6Cy. 350 × 500 634kW (850bhp) Hanshin Nainenki Kogyo K Gen 2 × 28kW 445V a.c. Fuel 13,0t-3,0pd 13,7
6906476 XCML Df Esd Gc Rdr RT	**MAYA** **Transportacion Maritima Mexicana S.A.** Veracruz Mexico	**16 066** 10 567 25 503	**✠100A1** SS 9/79 strengthened for ore cargoes, Nos. 1, 3 & 5 or 2 & 4 holds may be empty Ice Class 3 **✠LMC** **UMS** EL Gt 2⅝″U2 FN 6216		**1969**-6 Stocznia Szczecinska im. A. Warskiego—Szczecin (B449/02) 186,01(BB) 22,86 10,567 168,00 22,80 14,20 P 33,3 F 15,9 1 dk rf nil NS 9BH WB7900t incl. Comb. btm & side tanks in Nos. 1, 2 & 6 holds 1746t Topside tanks in holds 2750t	**M Bulk Carrier** 6 Ho ER G.35 108 6 Ha (stl) ER Cr 3(16)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Su H. Cegielski Poz 2 AuxB (1 o.f. 1 ex.g) 0,49N/mm^2 (5kgf/cm^2) Gen 3 × 550kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd 15,5
5045184 ODDQ Df Esd Gc Pfd Rdr RTm/h/v	**MAYA** ex Myrto-76 ex Biscaya-70 **Adel M. El-Lone & Fouad I. Istifan** Tripoli Lebanon	**1 598** 995 1 752		NV	**1958** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z69) 78,64 12,04 4,465 73,16 12,01 P 22,3 F 13,2 2 dks rf 102	**M General Cargo** 2 Ho 21,3 22,8 ER G.3 313 B.3 009 2 Ha (stl) (each 15,3 × 5,4) ER 8W Der 4(5) 4(3)	Oil 4SA 8Cy. 390 × 680 1 194kW (1 600bhp) N.V. Werkspoor Amsterda Gen 3 × 80kW 1 × 50kW 220V 50Hz a.c. Fuel 115,0t (d.o.) 12
5230117 ZGAG 373600 Df Esd Pfd Rdr RT	**MAYA** ex Maya V-77 ex Maya-76 **Migrant Shipping Co. Ltd.** Georgetown Cayman Islands (British)	**1 287** 567 1 614		BV	**1962** Soc. des Ch. & At. du Rhin —Strasbourg 79,48 11,23 4,801 11,18 1 dk & S dk	**M General Cargo** OSD Ref. 2 Ho ER In.2 493 3 Ha (each 6,1 × 5,0) ER Der 6(3)	Oil 4SA 8Cy. 400 × 580 1 492kW (2 000bhp) Kloeckner Humboldt Deutz Koe Fuel 319,0t 13
7637553 PFWD Df Esd Gc Pfd Rdr RTm/h/v	**MAYA** **Zeerederij 'Holland-Brabant' B.V.** Dammers & van der Heide's Shipping & Trading Co. B.V. Rotterdam Netherlands	**1 195** 785 2 520		BV	**1978** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (394) 83,93 (BB) 14,46 5,301 74,58 14,00 8,01 RQD 20,2 F 11,0 2 dks	**M General Cargo** Ref. 3 Ho 17,5 16,4 17,5 ER In.3 727 TEU 59 C.Ho 32/20′ C.Dk 27/20′ 3 Ha (stl) (each 10,7 × 6,5) ER 9W Der 3(5)	Oil 4SA 6Cy. 370 × 400 reduction geared 1 865kW (2 500bhp) Kloeckner Humboldt Deutz Koe Gen 4 × 230kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 109,5t (d.o.) 307,0t (hvf)-8,0pd 14k
6704098 P3FV 380993 Df Esd Gc Rdr RTm/h/v	**MAYA** ex Eridan-79 ex Austrian Sailor-78 ex Wien-76 ex Seeadler-72 **Arizona Shipping Co. Ltd.** Aspen Shipping & Trading B.V. Limassol Cyprus	T.Mk **778** 401 1 500 **1 477** 1 050 2 594		GL	**1966** Jos. L. Meyer—Papenburg (547) 74,81 11,87 4,020/5,747 67,01 11,76 6,81 B 14,1 F 8,0 2 dks	**M General Cargo** 1 Ho 50,4 ER G.3 391 B.3 087 2 Ha (stl) (14,4 15,6 × 7,7) ER 6W Der 1(21) 2(5) 4(3)	Oil 4SA 6Cy. 400 × 580 1 194kW (1 600bhp) Kloeckner Humboldt Deutz Koel Gen 3 × 75kW 380V 50Hz a.c. Fuel 140,0t (d.o.) 13,5k
6418845 DGYD Df Esd Rdr RT	**MAYA** ex Yorksand-77 ex Pollux-76 ex Dominentia-76 ex Mobil Wedel-76 ex Yorksand-72 **Hansa Tank-Reederei G.m.b.H.** Atlantic-Rhederei F. & W. Joch Hamburg Federal Republic of Germany	**500** 322 1 130		GL	**1964** Buesumer Werft G.m.b.H.—Buesum (215) 61,93 10,14 3,683 57,00 10,01 3,99 P 21,1 B 13,2 F 9,5 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 368 HeCls. C	Oil 2SA 4Cy. 320 × 450 746kW (1 000bhp) Maschinenbau Kiel G.m.b.H. Kiel Fuel 54,0t-3,5pd 11,5k
7811408	**MAYA** **Fidemap** Mexico	**200** — —			**1979** Scheepswerf & Constr. Bedrijf Jac. den Breejen—Hardinxveld 30,10 8,23 — 28,05 7,82 2,95 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Peoria, Illinois

7816630	**MAYA** **Coiled Tubing Services** United States of America	**150** — —		**1979** Halter Marine Inc.—New Orleans, La (799) ... ... 20,15 10,38 2,14 1 dk	**TM Maintenance Ship**		2 Vee Oil 2SA each 12Cy. 108 × 127 General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7307029 WR3311 285929	**MAYA** **Tidewater Venice Inc.** Tidewater Inc. Morgan City, La United States of America	**120** 81 —		**1961** Burton Shipyard Co. Inc.—Port Arthur, Tx ... ... 25,79 6,94 3,13 1 dk	**TM Supply Ship** Deck Cargo		2 Vee Oil 2SA each 12Cy. 108 × 127 500kW (670bhp) General Motors Corp. U.S.A.
5215442 HPKO Df Esd Gc Pfd Rdr RTm	**MAYA FARBER** ex Bjorgheim-78 ex Lysefjell-72 **Chemical Carrier Inc.** Panama Panama	**13 250** 8 637 21 032	NV	**1960** A/S Fredriksstad M/V—Fredrikstad (364) 176,18 22,56 9,589 163,38 22,51 12,15 P 47,9 B 7,1 F 29,0 1 dk rf 25 conv Oil Tanker 70	**M Chemical Carrier** 32 Ta 6 Ta (s.stl) ER L.25 994	HeCls. BC	Oil 2SA 9Cy. 760 × 1500 7 833kW (10 500bhp) Gotaverken A/S Fredriksstad M/V Fredrikstad Gen 2 × 280kW 1 × 140kW 440V 60Hz a.c. Fuel 277,5t (d.o.) 11 614,5t (hvf)-32,0pd 14,5kn
7105940 JI2647 111652 Rdr RT	**MAYA MARU** **Kansai Kisen K.K.** Osaka, Osaka Pref. Japan	**3 333** 1 711 478		**1971** Hashihama Zosen—Imabari (288) 89,29 (BB) 14,64 4,166 82,00 14,61 5,90 2 dks RW	**TM RoRo Cargo/Ferry** Vehicles	1367P	2 Oil 4SA each 12Cy. 400 × 460 6 266kW (8 400bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 440kW 20kn
7606401 JI2829 115787 Rdr	**MAYA MARU No. 38** **Maya Kogyo K.K.** Osaka, Osaka Pref. Japan	**101** 26 —	(NK)	**1974** Sakamoto Zosensho—Nandan 26,85 6,53 2,820 24,01 6,51 3,10 1 dk	**M Tug**		Oil 4SA 6Cy. 280 × 340 Yanmar Diesel Eng. Co. Ltd. Amagasaki 11,5kn
6715542 DUAU Df Esd Rdr	**MAYA MAYA** **The Food & Agriculture Organisation of the United Nations** Manila Philippines	**165** 57 293	(NK)	**1966** Niigata Eng. Co. Ltd.—Niigata (661) 25,51 7,12 2,502 25,00 7,09 3,20 1 dk	**M Fishing** Side Trawler In.90		Vee Oil 4SA 8Cy. 159 × 203 reduction geared 380kW (510bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 30kW Controllable pitch propeller Fuel (d.o.) 9,5kn
7602871 JLAX 118728 Df Esd Gc Rdr RT	**MAYA PIONEER** **Maya Enterprise K.K.** Kobe, Hyogo Pref. Japan	**12 177** 8 101 20 162	NK	**1976** Kanawa Dockyard Co. Ltd.—Hiroshima (207) 157,99 23,45 9,502 148,01 23,41 13,01 1 dk	**M Bulk Carrier** Mchy.aft		Oil 2SA 6Cy. 650 × 1350 7 460kW (10 000bhp) Ube Tekkosho Ube 15,25kn
7406045 ATNY 1667 Esd Rdr RT	**MAYA RANI** **Union Carbide India Ltd.** Bombay India	**185** 90 —	AB	**1976** Mazagon Dock Ltd.—Bombay (352) 27,36 8,06 2,901 25,91 7,92 3,66 F 12,5 1 dk	**M Fishing** Side Trawler 1 Ho 6,7 1 Ha (stl) (1,8 × —)		Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 88kW a.c.
5022285 TGIB 051 Df Esd Gc Rdr RTh	**MAYA I** ex Medi-Sea-78 ex Tipu-78 ex Medi-Sea-77 ex Mildburg-71 ex Archsum-70 **Flota Mercante Gran Centro Americana S.A. (Flomerca Line)** Santo Tomas de Castilla Guatemala	**2 553** 1 390 4 821 **3 964** 2 459 6 400	GL	**1957** Werft Nobiskrug—Rendsburg (603) 114,81 15,04 6,712/7,690 104,09 15,02 9,56 P 22,9 B 9,2 F 13,2 1 dk & S dk RW	**D-E General Cargo** 3 Ho 15,5 28,0 21,4 ER G.8 793 B.7 935 In.20 3 Ha (stl) (8,3 16,5 16,5 × 6,0) ER 10W Der 1(50) 1(20) 10(3-5)	OSD/CSD 6P	2 Oil 4SA each 8Cy. 360 × 450 total 3 282kW (4 400bhp) driving 5 gen. each 600kW 230V a.c. connected to 5 elec. motors each of 660kW (885shp) & sc. shaft NE 66 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 160kW 1 × 65kW 230V d.c. Fuel 472,5t 14,5kn
6903759 Df Esd Gc Rdr	**MAYA 1** ex Kuroshio Maru No. 16-80 **Abisal S.A.** Ensenada Mexico	**344** 173 —		**1968** Miho Zosensho K.K.—Shimizu (673) 52,84 8,23 3,175 47,02 8,21 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6904868 KAAI 516060 Df Esd Gc Pfd Rdr RTv	**MAYAGUEZ** ex Transoregon-75 ex General W.G.Haan-69 **Puerto Rico Maritime Shipping Authority** Puerto Rico Marine Management Inc. San Juan, P.R. Puerto Rico (U.S.A.)	**13 489** 9 650 15 495	AB	**1945** Kaiser Co. Inc.—Richmond, Ca (29) **1970** (Additional cargo section) Wiley Mfg. Co.—Port Deposit, Md 192,92 21,95 8,932 184,89 21,80 13,26 P 43,6 F 21,1 4 dks RW rf nil conv Passenger/Troopship 70	**S Container Ship** Fixed-guides 10 Ho each 14,1 ER 10 Ha (stl) ER		2 S Turb dr geared to sc. shaft 7 385kW (9 900shp) Westinghouse Elec. Corp. Brooklyn, NY Gen 1 × 400kW 440V d.c. Fuel 3 437,5t (o.f.) 16kn
7117589 UGZC M-3080 Df Esd Rdr RT	**MAYAK** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**699** 262 307	RS	**1962** ............U.S.S.R. 54,26 9,48 3,830 49,99 9,40 4,88 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.355 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)		Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
5217828 UIGA M-16995 Df Esd Gc Rdr	**MAYAK** **U.S.S.R.** U.S.S.R.	**420** 88 258	RS	**1958** Oy Laivateollisuus Ab—Turku/Abo 40,82 9,35 4,239 35,21 9,07 4,58 1 dk	**Wood M Research** Survey Ice strengthened 2 Ho B.162 2 Ha (2,5 1,5 × 1,9) 2W Der 1(5) 1(3)		Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg 10kn

5230167 UJKN M-22282	**MAYAKOVSKY** **U.S.S.R.** Murmansk U.S.S.R.	**3 170** 1 225 1 300	(RS)	**1958** ..............U.S.S.R. 84,69 14,28 5,589 78,06 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref 5 Ho G.194 In.1 331 7 Ha (1,2 1,2 1,2 1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) 2W Der 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Russkiy-Diesel Works Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Skoda Leningrad 13,75kn
5181718 HPTE 7999-MF Df Esd Rdr RTm/h/v	**MAYAS** ex Kaptain Nielsen-77 **Dumez Travaux Publics** Panama Panama	**1 853** 972 2 880	**✠100A1** SS 8/79 **✠LMC** EL r 1$\frac{9}{16}$″ FN 1519	**1961**-7 Verschure & Co's Schps. —Amsterdam (Co425) 96,63 13,37 4,855 (incl. cutter stowed) 79,91 13,01 6,00 1 dk rf nil len 68 4BH WB166t	**TM Hopper/Dredger** Trailing Cutter Suction Bottom doors Single side arm Dredging depth 20,0 Hopper 2700T 1 Ho 33,0 ER Hopper 1 500 Der 2(6) 1(5)	2 Oil 4SA each 7Cy. 365 × 550 1 723kW (2 310bhp) J. & K. Smit's Scheeps. Gen 2 × 270kW 220V d.c. Thw. thrust propeller fwd Fuel 203,0t (d.o.)	MAN Kinderdijk 11kn
6523561 GUBN 363243 Df Esd Gc Pfd Rdr RTm	**MAYCREST** ex Birkdale-76 ex Herma Martens-73 **International Negotiations Ltd.** Georgetown Cayman Islands (British)	**532** 329 1 020	GL	**1965** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (141) *59,41* 9,50 3,588 54,08 9,43 4,12 P 15,3 F 7,1 1 dk len 68	**M General Cargo** 1 Ho 34,9 ER G.1 130 B.1 028 2 Ha (stl) (each 14,2 × 6,8) ER Cr 2(3)	Oil 4SA 6Cy. 320 × 480 410kW (550bhp) Motorenw. Mannheim A.G. (MWM) Gen 1 × 80kW 2 × 20kW 220V d.c. Fuel 33,5t (d.o.)	Mannheim 10kn
5230210 VYGS 176585 Gc Rdr RTm	**MAYFALL** Launched as Ottawa Mayfall **Wallace Sanchez** Montreal, P.Q. Canada	**521** 268 610	✠Classed LR until 13/12/68	**1946**-7 G. T. Davie & Sons Ltd.—Lauzon, P.Q. (36) 46,03 8,26 3,525 42,68 8,23 5,34 2 dks RW	**M General Cargo** 2 Ho 12,6 13,3 ER Der 2(2,5)	Oil 2SA 5Cy. 305 × 381 373kW (500bhp) E made41 refitted59 Fairbanks Morse & Co. Gen 2 × 37,5kW 1 × 22kW 220V d.c. Fuel (d.o.)	Beloit, W
5230222 KTKV 246775 Df Esd Gc Rdr	**MAYFIELD VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 635** 4 617 10 802	AB	**1944** Permanente (Shipyard No. 1) —Richmond, Ca (541) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Westinghouse Elec. & Mfg. Co. Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.)	Pittsburgh, Pa 15kn
7721691 224762	**MAYFLOWER** **Mayflower Shipping Corp.** Manila Philippines	**1 179** 745 1 800	AB	**1979** Navotas Industrial Corp.—Manila (231) ... ... 56,72 14,03 3,69 1 dk rf 297	**M Tanker** Mchy.aft L.(oil) 119	2 Oil 4SA each 6Cy. 159 × 203 1 268kW (1 700bhp) Caterpillar Tractor Co. Gen 2 × 90kW a.c.	U.S.A 7kn
7230472 LIJK 17902 Rdr RT	**MAYFLOWER** **A/S Stavangerske Westamarin** Stavanger Norway	**195** 108 —	NV	**1972** Westermoen Hydrofoil A/S—Mandal (26) 26,65 9,00 26,09 8,98 2,60 1 dk	**Aluminium Alloy TM Ferry** Twin Hull —P Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 205 1 641kW (2 200bhp) M.T.U. Friedrichshafen Gen 1 × 32kW 380V 50Hz a.c. Fuel (d.o.)	Friedrichshafen
7387421 EHCF Df Esd Gc Rdr RT	**MAYI CUATRO** **Navales Ceredeire S.L.** Gijon Spain	**346** 167 —	BV	**1976** Ast. Gondan—Gijon (117) 40,37 8,51 3,601 33,51 8,49 4,17 2 dks	**M Fishing** Side Trawler	Oil 4SA 8Cy. 315 × 480 895kW (1 200bhp) Carmelo Unanue	Duvan Zumaya 10,5kn
5230246 XYUG 1090 Esd	**MAYKHALAR** **Board of Management for the Port of Rangoon** Rangoon Burma	**299** 188 —	✠Classed LR until 8/60	**1955**-5 H. C. Stuelcken Sohn—Hamburg (837) 44,20 8,26 2,528 39,63 8,23 3,20 F 8,0 1 dk RW rf nil	**M Pilot Tender**	Oil 4SA 6Cy. 270 × 360 Kloeckner Humboldt Deutz Fuel 22,5t	Koeln 10kn
7341415 UWHW M-34350 Df Esd Gc Pfd Rdr RT	**MAYKOP** Launched as Helena K **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**19 615** 11 036 32 039	**✠100A1** SS 5/80 oil tanker (cc) **✠LMC** **UMS** **IGS** EL H† 2$\frac{3}{4}$″U2 FN 6582 RS	**1975**-3 Swan Hunter Shipbuilders Ltd. —Hebburn Shipyard, Hebburn (69) 171,00(BB) 25,81 11,304 161,53 25,76 14,99 P 18,0 F 18,6 1 dk rf nil 13BH WB1908T	**M Tanker** 26 Ta ER	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Barclay, Curle & Co. Ltd. Whiteinch, Glasgow 2 WTAuxB primary 4,91N/mm^2 (50kgf/cm^2) secondary 1,77N/mm^2 (18kgf/cm^2) Spt 230°C 1,72N/mm^2 (17,5kgf/cm^2) hs901,2 e(ex.g) 2,06N/mm^2 (21kgf/cm^2) Gen 3 × 525kW 440V 60Hz a.c.	Sulzer 15kn
5217622 UQNW M-21207 Df Esd Gc Rdr RT	**MAYKOP** **U.S.S.R.** Murmansk U.S.S.R.	**7 653** 3 931 12 120	(RS)	**1953** Admiralteiskiy Shipyard—Leningrad 145,50 19,23 8,691 138,00 19,18 10,42 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.(oil) 14 012 HeCls. BC 1 Ha (5,7 × 3,9) 1W Der 1(5)	2 Oil 4SA each 8Cy. 430 × 610 geared to sc. shaft 2 984kW (4 000bhp) Russkiy-Diesel Works Fuel 833,0t (d.o.)-14,0pd	Skoda Leningrad 12,25kn
6722923 UJJG M-26091 Df Esd Gc Rdr	**MAYKOP** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**642** 270 500	RS	**1957** Stocznia Gdanska Im. Lenina—Gdansk (B14/14) 59,24 9,10 4,331 53,85 9,01 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho B.338 4 Ha (0,7 0,7 × 0,7) (1,5 3,0 × 1,4) Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski	Poznan 12kn

6912176 UUFT M-28495 Df Esd Gc Rdr RT	**MAYMAKSA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 506** 2 078 6 459	 RS	**1968** Vyborg Shipyard—Vyborg 121,95 16,74 6,770 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 3 879kW (5 200bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 15,75kn
7381867 RTv	**MAYMAND** **Government of Iran (Ministry of Finance, Ports & Shipping Organisation)** Now Shahr Iran	**22** 7 2	✠**100A-** SS 11/79 for service within three miles of Now Shahr ✠**LMC** EL (A) $\frac{5}{16}$"U1 FN 67	**1975**-1 Van Mill's Schpsb. & Cons. —Hardinxveld 13,37 4,12 1,778 11,41 3,76 2,14 1 dk rf 406 BK 51 2BH	**M Pilot Launch**	Vee Oil 4SA 12Cy. 135 × 160 reverse reduction geared 313kW (420bhp) Kloeckner Humboldt Deutz Koeln
5230258 VXZX 176578 Esd	**MAYMERE** Launched as Ottawa Maymere **Walter L. Sweeney** Yarmouth, N.S. Canada	**522** 254 544	 ✠Classed LR until 1/60	**1946**-10 St. Lawrence Metal & Marine Works Inc.—Quebec, P.Q. (68) 46,03 8,26 3,525 42,68 8,23 5,34 2 dks RW	**M General Cargo** Mchy.aft G.878 B.821	Oil 4SA 8Cy. 305 × 380 E made44 fitted46 Enterprise Eng. & Foundry Co. San Francisco, Ca Fuel 61,0t 11kn
5248566 9KDD KT1062 Df Esd RTm	**MAYMOONAH** ex Neerlandia-70 ex Asuncion-55 ex Matar N-52 **Hamad Abdullah Al-Sager** Kuwait Kuwait	**398** 216 569	 (BV)	**1949** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1192) 47,25 8,18 3,175 ... ... P 11,6 RQD 15,6 F 6,8 1 dk RW	**M General Cargo** 1 Ho 28,5 ER G.792 B.741 2 Ha (9,6 9,8 × 4,8) ER 2W Der 2(2)	Oil 4SA 6Cy. 305 × 450 269kW (360bhp) Motorenfabriek "De Industrie" Alphen a/d Rijn Gen 1 × 5kW 110V d.c. Fuel 34,5t (d.o.) 9kn
5272488 Pfd Rdr RTm/v	**MAYMOORE** ex Pauline H.-78 ex Pearl-72 **S. T. Charter Line** Panama Panama	**1 093** 528 1 372	 ✠Classed LR until 20/10/78	**1953**-9 Ailsa SB. Co. Ltd.—Troon (482) 64,67 10,39 4,465 60,66 10,37 4,58 P 17,4 RQD 42,4 F 8,0 1 dk RW rf 152	**M General Cargo** 2 Ho 12,1 23,1 ER G.1 931 B.1 840 2 Ha (stl) (9,1 × 6,2) (15,3 × 6,7) ER 3W Der 3(3)	Oil 2SA 6Cy. 340 × 570 836kW (1 120bhp) British Polar Engines Ltd. Glasgow Gen 2 × 41kW 220V d.c. Fuel 83,5t (d.o.) 10,5kn
7013238 Esd Gc Pfd RT	**MAYNAS 3** ex Alfredo 4-75 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**258** 132 142	 (BV)	**1969** CONASA—Callao 31,70 7,65 3,633 7,62 4,02 1 dk	**M Fishing** Side-fishing 1 Ho ER 2 Ha (w) (1,3 1,3 × 2,7) ER	Vee Oil 4SA 12Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 4,75kW Fuel 17,5t (d.o.) 12kn
7031929 Esd Rdr RT	**MAYNAS 4** ex Santa Rosa I-75 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**215** 127 488	 BV	**1970** Maestranza y Astillero Delta S.A. —Callao (37) *28,60* 7,90 3,41 1 dk	**Reinforced Plastic M Fishing** Side Trawler 2 Ho 2 Ha (3,1 1,8 × 2,6)	Vee Oil 4SA 12Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co. Peoria, Illinois 10kn
7042772 Esd Rdr RT	**MAYNAS 5** ex Santa Rosa II-75 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**215** 127 488	 BV	**1970** Maestranza y Astillero Delta S.A. —Callao (39) *28,99* 7,98 4,02 1 dk	**Reinforced Plastic M Fishing** Side Trawler 2 Ho 2 Ha (each 3,1 × 2,6)	Vee Oil 4SA 12Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co. Peoria, Illinois 10kn
7035858	**MAYNAS 6** ex Ticani-76 Mollendo Peru	**215** 127 496	 BV	**1970** Maestranza y Astillero Delta S.A. —Callao 29,01 7,90 3,261 28,61 3,41 1 dk	**M Fishing** 2 Ho	Oil 2SA 6Cy. geared to sc. shaft 347kW (465bhp) General Motors Corp. U.S.A. Fuel (d.o.) 10kn
6522567 VGRR 323848 RTm	**MAYNE QUEEN** **Government of Canada (Ministry of Transport & Communications for The Province of British Columbia)** Victoria, B.C. Canada	**1 476** 964 254	✠**A1** SS 8/79 Gulf Island, Howe Sound or Jervis Inlet ✠**LMC** EL (p) 1"SQ FN 1316	**1965**-10 Victoria Mchy. Depot Co. —Victoria, B.C. (130) 84,97 18,62 2,439 79,41 18,60 4,27 1 dk rf 762 len 79 6BH	**TM RoRo Cargo/Ferry** Vehicles 240dk P	4 Oil 2 656kW (3 560bhp) (i) 2 Oil 4SA each 8Cy. 232 × 267 ✠ E made65 refitted8/79 White Motor Co. Springfield, Oh (ii)2 Oil 4SA each 8Cy. 232 × 267 ✠ NE 8/79 Cooper Energy Services Inc. (Superior Div.) Springfield, Oh Gen 2 × 75kW 450V 60Hz a.c. 2 propellers fwd , 2 aft
5230272 WFLJ 247405 Df Esd Gc	**MAYO LYKES** ex Dickinson Victory-51 **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 607** 4 561 10 943	 (AB)	**1945** California SB. Corp.—Los Angeles, Ca (V49) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.16 096 B.13 794 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) General Electric Co. Lynn, Ma Gen 2 × 300kW 220V d.c. Fuel 1 786,0t (o.f.) 15,5kn
5424691 KBNC 293224 Df Esd Gc Pfd Rdr RTh	**MAYO LYKES** **Lykes Bros. Steamship Co. Inc.** Houston, Tx United States of America	T.Mk **6 420** 3 432 — **9 296** 5 295 12 887	 AB	**1963** Bethlehem Steel Corp.—Sparrows Point, Md (4595) 150,88 21,09 —/9,789 143,26 21,04 12,68 RQD 46,7 F 32,4 2 dks RW rf nil	**S General Cargo** 4bth P 5 Ho 21,4 22,1 22,1 15,2 26,9 G.17 647 B.15 999 5 Ha (stl) (9,6 × 5,4) (12,1 10,6 10,6 9,1 × 7,6) 16W Der 1(60) 16(15)	2 S Turb dr geared to sc. shaft 8 206kW (11 000shp) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 872,5t (o.f.) 18kn
7347859 TNAM Df Esd Rdr RT	**MAYOMBE** **L'Agence Transcongolaise des Communications** Pointe Noire People's Republic of Congo	**324** 54 279	 BV	**1974** At. Francais de l'Ouest—St. Nazaire (Rd18) 34,50 9,20 4,522 29,90 8,79 4,75 1 dk	**M Tug**	2 Vee Oil 4SA each 12Cy. 175 × 180 geared to sc. shaft Soc. Alsacienne de Const. Mec. Mulhouse 13kn

7035468 H8CP M:C-0 00191 Df Esd Gc Rdr RTv	**MAYON** ex Ville De Hambourg-79 **Maritime Co. Overseas Inc.** Maritime Co. of the Philippines Inc. Manila Philippines	T.Mk **7 472** 4 005 10 609 **10 661** 5 996 13 880	BV	**1970** Ch. Nav. de La Ciotat—La Ciotat (277) 157,00 21,82 8,433/9,707 145,75 21,80 12,50 P & B 57,0 F 31,7 3 dks rf 102	**M General Cargo** Ref 2P 4 Ho 6,7DT 6,7DT 8,5DT 19,2 19,2 19,2 19,2 2 TwD 14,0Upr 10,0Upr 6 TwD 14,0Lwr 19,2Lwr 19,2Lwr 19,2Lwr 19,2Lwr 15,2Lwr 8 Ta G.18 699 B.17 281 In.283 L.3 467 12 Ha (stl) (7,4 × 5,3) (11,9 × 7,4) (13,5 × 3,5) (13,5 × 7,4) (13,5 13,5 × 3,5) (13,5 × 7,4) (13,5 13,5 × 3,5) (13,5 × 7,4) (13,5 × 3,5) (9,3 × 23,6) 10W Cr 5(5) Der 1(80) 8(13) 2(5)	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Sulz Cie. de Const. Mec. Sulzer (CCM Sulzer) Mant Gen 3 × 505kW 400V 50Hz a.c. Fuel 321,0t (d.o.) 1 630,5t (hvf) 18k
6517287 Rdr	**MAYON 1** ex Sun Ocean-80 ex Koyo Maru No. 2-80 ex Nikkyo Maru No. 1 Panama Panama	**997** 652 1 600		**1965** Kishigami Zosen K.K.—Akitsu (285) 71,58 11,03 3,201 64,98 11,00 5,01 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 400 × 580 970kW (1 300bhp) Kinoshita Tekkosho Akash Gen 2 × 20kW 225V a.c. Fuel 121,0t-5,0pd 12k
7426526 Rdr RT	**MAYOON** **Public Corporation for Fish Wealth** Aden People's Dem. Rep. of Yemen	**147** 51 —		**1975** Minami-Nippon Zosen K.K.—Kushikino (232) 28,73 6,51 2,899 24,49 3,10 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 180 × 230 373kW (500bhp) Daihatsu Diesel Mfg. Co. Ltd. Japa
6716936 EFQQ 229 RT	**MAYORGA** **Compania Espanola de Petroleos S.A. (CEPSA)** Gijon Spain	**851** 439 1 529	**✠100A1** M 6/80-6mos oil tanker **✠LMC** EL J 1$\frac{3}{16}$"U1 FN 916	**1967**-9 S.A. Juliana Const. Gijonesa—Gijon (164) 63,71 10,98 60,00 10,51 4,75 RAD 13,5 RFD 9,5 1 dk rf nil 10BH WB245t incl. DTm102t	**M Tanker** Mchy.aft	2 Vee Oil 4SA each 8Cy. 185 × 200 sr geared to sc. shaft 597kW (800bhp) Soc. des Moteurs Baudouin Marseil Gen 2 × 50kW 230V 50Hz a.c. Controllable pitch propeller 12,5k
7405041 UEIC Df Esd Gc Pfd Rdr RT	**MAYORI** Launched as Robin Transoceanic V **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**9 060** 5 479 9 521	BV	**1977** Jos. L. Meyer—Papenburg (580) 139,71(BB) 8,216 127,49 20,50 13,49 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref. Ice strengthened 3 Ta (stl) ind ER L.(gas) 11 992 2W Der 2(3)	Oil 2SA 6Cy. 620 × 1400 6 669kW (8 940bhp) B&W Stocznia Gdanska Gdans Gen 3 × 800kW 400V 50Hz a.c. Fuel 522,0t (d.o.) 1 012,0t (hvf) 16,25k
6869989 UMXW M-24667	**MAYORI** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**265** 93 157	RS	**1957** ....East Germany 39,15 7,37 2,991 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho B.200 2 Ha (each 1,7 × 1,9) 1W Der 1(2)	Oil 4SA 8Cy. 240 × 360 NE 64 Schwermasch. Karl Liebknecht Magdebur Fuel (d.o.) 9,5k
6621167 EFHX 1262 Df Esd Gc Pfd Rdr RT	**MAYPESCA** ex Sarasua-72 **Manipulacion y Pesca S.A. (MAYPESCA)** Huelva Spain	**1 473** 765 2 347	BV	**1967** S.A. Balenciaga—Zumaya (96) 62,82 13,54 60,48 13,52 7,12 1 dk RW	**M Fishing** Side Trawler 2 Ha (2,5 × 1,6) (3,5 × 1,9)	2 Oil 4SA each 12Cy. 178 × 197 geared to sc. shaft 1 311kW (1 758bhp) Davey, Paxman & Co. Ltd. Colcheste Fuel 298,5t 13k
5057345 EDFK 116 Df Esd RTm	**MAYPESCA II** ex Cala Antena-72 ex Laspas 112 **Manipulacion y Pesca S.A. (MAYPESCA)** Palma Spain de Mallorca	**631** 215 —	BV	**1961** Ast. de Palma S.A.—Palma de Mallorca (112) 54,01 9,02 — 8,97 3,41 1 dk & S dk RW	**M General Cargo** OSD 2 Ho ER G.640 2 Ha (3,0 × 1,9) (1,9 × 1,5) ER 4W Der 4(2)	Oil 4SA 8Cy. 295 × 420 522kW (700bhp) Krupp La Maquinista Terrestre y Mar (MTM) Barcelon 11,5k
7501998 YIMY Esd Rdr RT	**MAYSALOON** ex Al-Baath-76 **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**474** — 368	**✠100A1** tug **✠LMC** EL J 1"U2 FN 547	**1975**-9 Niigata Eng. Co. Ltd.—Niigata (1361) 42,02 10,24 4,163 37,17 10,01 4,70 F 20,2 1 dk rf 711 5BH WB114T	**M Tug**	Oil 4SA 6Cy. 400 × 600 Niigata Eng. Co. Ltd. Niigat Gen 2 × 176kW 385V 50Hz a.c. Controllable pitch propeller 13k
7226495 UWKM M-14601 Df Esd Rdr RT	**MAYSKOYE** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**570** 215 313	RS	**1972** ..............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 2W Der 1(3) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdebur Gen 3 × 88kW Controllable pitch propeller 11,75k
5065055 H8XN 9490- PEXT Df Esd Gc Rdr	**MAYSTAR** ex Neptun-80 ex Eurabia Ocean-79 ex Aris Carrier-76 ex Carronbank-74 **Pro-Verde Shipping S.A.** Panama Panama	T.Mk **6 326** 3 628 10 442 **8 620** 5 099 12 035	**✠100A1** SS 6/78 DTa—palm oil or oil FP above 65,5°C. **✠LMC** EL dt 2$\frac{3}{16}$"SQ FN 4233	**1957**-9 Harland & Wolff Ltd.—Belfast (1550) 147,30 19,13 7,976/8,687 137,47 19,05 11,74 P 12,2 F 13,2 2 dks RW rf 152 Coll BH to U dk 7 to 2nd dk WB2988t incl. DTa1494t	**M General Cargo** 5 Ho 18,2 21,6 18,2 ER 15,7 20,4 8,5DT 8,5DT G.18 944 B.17 239 7 Ha (8,9 10,6 6,8 4,5 9,1 9,1 × 6,7) (2,4 × 4,5) 15W Der 1(25) 2(10) 12(5) 2(3)	Oil 2SA 6Cy. 620 × 1400 exhaust470 4 998kW (6 700bhp) Harland & Wolff Ltd. Belfas 2 AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 175kW 1 × 20kW 220V d.c. Fuel 1 202,0t (hvf) 15k
7630842 HPWG 8638- PEXT Rdr	**MAYSUN** ex Keisei Maru-79 **Cia. de Navegacion Cruz del Sol S.A.** Panama	**990** 615 2 093		**1968** Watanabe Zosen K.K.—Hakata 70,80 10,83 5,081 65,00 10,80 5,49 1 dk	**TM Tanker** 4 Ta ER	2 Oil 1 119kW (1 500bhp) Daihatsu Kogyo Osak Gen 2 × 48kW 225V a.c. Fuel 94,5t-5,0pd 11,5k

5230296 GIGR 303191 Rdr RTm	**MAYTHORN** **Coe Metcalf Shipping Ltd.** Liverpool United Kingdom	**899** 522 —	✠**100A1** CS 8/76 ✠**LMC** EL k 1$\frac{1}{8}$"SQ FN 814	**1962**-3 N.V. Scheeps. "Westerbroek" —Westerbroek (170) *66,42* 10,55 3,836 55,48 10,25 4,42 P 14,7 F 8,3 1 dk rf nil len 76 3BH WB293t	**M General Cargo** Mchy.aft 2W Der 2(5)	Oil 2SA 8Cy. 267 × 343 761kW (1 020bhp) Crossley Bros. Ltd. Manchester Gen 2 × 25kW 1 × 15kW 110V d.c. Fuel 81,5t (d.o.) 11,25kn
7114678 Esd RT	**MAYUMBE** **Government of The Republic of Zaire (Ministere des Transports et Communications - Service des Voies Navigables)** Boma Zaire	**1 929** 876 2 642	(GL)	**1970** St. Pieter Scheepsw.—Hemixem (207) 81,31 14,05 5,004 75,01 14,01 6,00 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 18,0 Mchy.aft Hopper 1 300 1 sandpump 895kW (1200bhp) Der 1(8) 1(4) 1(3)	2 Oil 4SA each 9Cy. 420 × 560 1 492kW (2 000bhp) A.C.E.C. Gent/Gand Gen 2 × 252kW 220/380V 50Hz a.c.
6929430 317490	**MAYUR PANKHI** **Specialised Shipping & Trading Co. Ltd.** Chittagong Bangladesh	**503** 214 650	NK	**1969** Nishi Zosen K.K.—Imabari (110) 55,20 8,89 2,744 49,48 8,82 3,31 P 12,8 F 5,2 1 dk	**M Tanker** Mchy.aft L.(oil) 833	Oil 4SA 6Cy. 270 × 420 522kW (700bhp) Kobe Hatsudoki K.K. Nagasaki Gen 2 × 30kW a.c. Fuel 44,5t (d.o.)-3,0pd 10,25kn
5416644 EDZP 1154 Df Esd RT	**MAZAGON** **Pesquerias de Huelva S.A.** Huelva Spain	**229** 99 —	BV	**1963** Construcciones Navales P. Freire S.A. —Vigo (13) 33,53 6,71 3,569 29,01 6,65 3,92 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 270 × 500 433kW (580bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 97,5t (d.o.) 10,25kn
5282378 SV5381 7248 Df Esd Rdr RT	**MAZAL** ex Port Gentil-79 **Agroil One Shipping Co. Ltd.** Styl-T-Shipping Co. S.A. Piraeus Greece	**1 493** 655 1 960	BV	**1953** N.V. Scheeps. v.d. Werf—Deest (245) 78,03 10,93 4,852 10,88 P 20,2 F 11,0 1 dk	**M Tanker** Vegetable oil 10 Ta ER L.(oil) 2 636 HeCls. C	Oil 4SA 8Cy. 390 × 680 746kW (1 000bhp) N.V. Werkspoor Amsterdam Fuel 95,0t (d.o.)-3,0pd 10kn
5230325 8RAB 169388 RTm	**MAZARUNI** ex Empire Maymorn-47 **Government of The Republic of Guyana** Georgetown, Dem. Guyana	**390** 122 480	*Classed BC until 12/46	**1946** Charles Hill & Sons Ltd.—Bristol 46,03 8,26 3,112 8,21 1 dk & S dk	**S Ferry/General Cargo** OSD 323P 2 Ho 12,5 9,1 ER 2 Ha (each 5,4 × 3,9) ER 2W Der 2(1,5)	T 3Cy. 229 406 & 660 × 457 336kW (450ihp) White's Mar. Eng. Co. Ltd. Newcastle Gen 2 × 45kW 110V d.c. Fuel 75,0t (o.f.) 9kn
7227190 GRAY 358691 Df Esd Gc Rdr RTv	**MAZATEC** **Elders & Fyffes Ltd.** London United Kingdom	T.Mk **6 513** 2 836 5 911	✠**100A1** CS 11/77 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Z 2$\frac{3}{16}$"U2 FN 4436	**1972**-12 Kawasaki Heavy Ind. Ltd.—Kobe (1169) 144,51(BB) 20,45 7,417 134,52 20,40 12,58 F 34,5 3 dks, 4th dk in Nos. 2 & 3 holds rf 305 DK fwd 6BH WB669t	**M General Cargo** Ref. 2P 4 Ho 23,7 24,9 21,2 ER 26,2 In.10 706 4 Ha (stl) (5,8 × 6,0) (9,6 9,6 × 6,3) ER (5,7 × 6,0) 4W Cr 3(5) 1(3) Der 4(5)	Oil 2SA 10Cy. 700 × 1200 9 400kW (12 600bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe AuxB (o.f.) 0,79N/mm² (8kgf/cm²) AuxB (ex.g) & htr 1,13N/mm² (11,5kgf/cm²) rcv 0,78N/mm² (8kgf/cm²) Gen 4 × 490kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 217,5t (d.o.) 1 259,0t (hvf) 20,5kn
6504254 XCME Df Esd Gc Pfd Rdr RT	**MAZATLAN** ex Akershus-73 **Government of Mexico (Caminos y Puentes Federales de Ingresos y Servicios Conexos)** Government of Mexico (Secretaria de Communicaciones y Transportes Servicio de Transbordadores, Direccion General) La Paz Mexico	**5 012** 2 254 864	**100A1** SS 10/77 Gulf of California service **LMC** EL U 1$\frac{13}{16}$"SQ FN 2847 (BV)	**1965**-5 Helsingor Skibsv. og Maskinbyg. —Helsingor (373) 108,92 17,28 4,639 98,99 17,25 11,51 B 70,8 2 dks, intermediate dk at sides 3rd dk clear of mchy. space rf 203 NS Coll. BH to S dk 7 to 2nd dk WB955T incl. DTf211T	**TM Passenger/RoRo Cargo/Ferry** Vehicles 238bth P Bow door & ramp & side doors	2 Oil 2SA each 7Cy. 500 × 900 6 416kW (8 600bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 1 × 468kW 3 × 280kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel (hvf) 17,5kn
7047409 Df Esd Gc Pfd Rdr RT	**MAZATLAN** **Atun-Mex S.A.** Ensenada, Baja California Mexico	**437** — 386		**1971** Maritima del Musel S.A.—Gijon (124) 41,38 9,63 4,077 36,00 9,30 4,30 1 dk	**M Fishing** Side-fishing Ref In.405	Vee Oil 4SA 12Cy. 160 × 180 reduction geared 701kW (940bhp) MAN Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena
7316769 Esd RT	**MAZATLAN** **Lorenzo Pestana** Puerto Sucre Venezuela	**135** — 152		**1973** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 219 × 279 Kloeckner Humboldt Deutz West Germany
5230337	**MAZATLAN** **Fletes Maritimas S.A.** Mazatlan Mexico	**114** 96 —		**1932** A. Nava & E. Lima—Mazatlan *20,55* 5,31 ... ... 1 dk	**Wood M General Cargo** Mchy.aft	Oil 4SA 3Cy. 230 × 305 E made— refitted36 Atlas Imperial D.E. Co. Oakland, Ca
7009627 340-M Rdr RT	**MAZBOOT** ex Shuho Maru-73 **Karachi Port Trust** Karachi Pakistan	**199** 59 —	**A1** tug for Karachi Harbour service **LMC** EL (E) 250,0/24,0U1 FN 335	**1969** Kanagawa Zosen—Kobe (97) 29,75 9,30 2,998 26,73 8,60 3,92 RQD 2,5 1 dk RW rf 508 5BH WBnil	**TM Tug**	2 Oil 4SA each 8Cy. 320 × 500 Fuji Seisakusho Tateyama Gen 1 × 40kW 1 × 20kW 225V 60Hz a.c.
7711452 AQOH 317861 Esd Rdr RT	**MAZDOOR** **Port Quasim Harbour Authority** Karachi Pakistan	**584** 175 371	✠**100A1** Pakistan coasting service ✠**LMC** EL J 357,5/26,0U2 FN 599	**1978**-11 Richards (Shipbuilders) Ltd. —Lowestoft (539) 42,50 11,43 3,660 36,23 11,02 5,52 RAD 1,0 RFD 16,5 1 dk rf 762 6BH WB225T	**TM Buoy Tender** Mchy.aft	2 Oil 4SA each 6Cy. 254 × 305 reverse reduction geared to 2 sc. shafts 1 194kW (1 600bhp) Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 300kW 1 × 64kW 440V 50Hz a.c.

6805634	**MAZDOOR** **Karachi Port Trust** Karachi Pakistan	**150** — —		**1967** J. Oelkers—Hamburg (554) 13,72 5,49 1,753 12,32 5,11 2,06	**M Tender**	Oil 4SA 6Cy. 135 × 160 113kW (151bhp) Kloeckner Humboldt Deutz Ko
7428677 Esd Rdr RT	**MAZIAR** **Karoon Co. Ltd.** Khorramshahr Iran	**100** 20 —	AB	**1975** Asia Pacific Shpyd (Pte) Ltd. —Singapore (239) 3,195 21,34 6,25 3,38 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared Caterpillar Tractor Co. Peoria, Illin Gen 2 × 22kW a.c. Fuel 62,0t 10,5
5113137 HZBT Df Esd Rdr RT	**MAZIN** ex Mila-80 ex Silverfruit-76 ex Fedala-71 **Sayed Mohamed Sadaka Hitta** Jeddah Saudi Arabia	**494** 248 866	BV	**1952** N.V. Werf "Gusto"—Schiedam (995) 68,51 9,78 3,455 61,04 9,73 5,80 P 3,4 B 5,8 1 dk & S dk	**M General Cargo** OSD Ref. 12P In.1 235 2 Ha (each 7,7 × 4,5) ER 4W Der 4(2)	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) NE 68 Kloeckner Humboldt Deutz Koe Fuel 110,5t (d.o.) 13
6402456	**MAZOA 1** ex Toyo Maru No. 5-80	**298** 144 450		**1963** Matsuura Tekko Zosen—Higashino (144) 28,61 7,78 2,591 25,00 7,61 3,10 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 5Cy. 260 × 400 Hanshin Nainenki Kogyo Ko
5074381 H8SV 9347-NY Df Esd Gc Rdr RT	**MAZON** ex Rio Amazonas-80 ex Ciudad de Cali-72 **Mazon Corp.** Panama Panama	**4 297** 2 024 5 979	AB	**1953** Canadian Vickers Ltd.—Montreal, P.Q. (257) 128,17 16,82 6,782 120,38 16,77 7,47 F 10,7 2 dks RW rf 152	**M General Cargo** Ref 9P 5 Ho 12,8 19,5 14,6 ER 20,1 15,2 G.8 588 B.7 779 In.1 759 5 Ha (8,9 11,4 × 5,4) (7,6 × 5,2) ER (10,6 7,6 × 5,4) 16W Der 1(30) 1(15)	Oil 2SA 6Cy. 735 × 1015 3 189kW (4 275bhp) Nordberg Manufacturing Corp. St. Louis, Gen 3 × 400kW 120/240V d.c. Fuel 692,0t 15
6916031 SPHO Df Esd Gc Rdr RT	**MAZOWSZE** **Zegluga Gdanska** Gdansk Poland	**1 013** 463 212	PR	**1955** "Gheorghiu Dej" Shipyard—Budapest (1600) 60,33 10,60 3,220 6,25 3 dks	**TM Passenger** 120bth P	2 Oil 4SA each 8Cy. 315 × 450 1 194kW (1 600bhp) Lang Gepgyar B Gen 3 × 50kW 1 × 28kW 1 × 15kW 230V d.c. Fuel (d.o.) 16
6615027 ICOS 3524 Df Esd Gc Pfd Rdr RT	**MAZZINI** ex Alberta-72 **Italia S.p.A. di Navigazione** Genova Italy	**4 541** 2 379 6 767	**✠100A1** SS 10/76 Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL bt $2\frac{1}{16}$"SQ FN 3792 RI	**1966**-10 A/S Bergens M/V—Bergen (456) 141,10 18,80 7,379 127,51 18,74 11,00 B 26,3 F 10,7 1 dk & S dk, 3rd dk in No. 4B hold rf 102 Coll BH to S dk 9 to 2nd dk WB1034t	**M General Cargo** OSD Ref 6 Ho 15,3 17,3 17,9 13,4 6,7 15,9 G.9 854 B.8 807 In.2 322 6 Ha (7,5 × 5,8) (10,9 11,0 8,7 × 7,7) (3,9 × 7,4) (8,4 × 5,3) Der 1(50) 4(10) 12(5)	Oil 2SA 10Cy. 620 × 1400 8 952kW (12 000bhp) B& Helsingor Skibsv. og Maskinbyg. Helsing 2 WTAuxB (1 o.f. 1 ex.g) 0,98N/mm² (142lbf/in²) Gen 3 × 284kW 450/110V 60Hz a.c. Fuel 1 011,0t (hvf) 19
7917379 RTv	**MB 5** **International Marine Service** Panama Panama	**1 906** 1 578 —	**100A1** Class Contemplated	**1980** Promet (Pte.) Ltd.—Singapore (P1064) 42,70 3,963 42,68 30,41 4,88 1 dk	**Self-Elevating/Accommodation Platform**	
7503647 Rdr RT	**MB-15** **U.S.S.R.** Murmansk U.S.S.R.	**1 500** — 600	RS (Class cont.)	**1977** Rauma-Repola Oy —Uusikaupunki/Nystad (281) 63,51 14,30 5,200 55,99 14,00 6,48 1 dk	**M Tug** Fire-fighting Salvage Ice strengthened	Oil 2SA 12Cy. 230 × 300 Russkiy-Diesel Works Leningr 13
7503659 Rdr RT	**MB-18** **U.S.S.R.** U.S.S.R.	**1 500** — 600	RS (Class cont.)	**1977** Rauma-Repola Oy —Uusikaupunki/Nystad (282) 63,51 14,30 5,200 55,99 14,00 6,48 1 dk	**M Tug** Salvage Ice strengthened	Oil 2SA 12Cy. 230 × 300 Russkiy-Diesel Works Leningr 13
7503661 Pfd Rdr RT	**MB-105** **U.S.S.R.** U.S.S.R.	**1 500** — 600	RS (Class cont.)	**1978** Rauma-Repola Oy —Uusikaupunki/Nystad - (283) 63,48 14,03 5,201 55,99 14,00 6,48 1 dk	**M Tug** Salvage	Vee Oil 2SA 12Cy. 230 × 300 Alph Russkiy-Diesel Works Leningr 13
7503673 Pfd Rdr RT	**MB-119** **U.S.S.R.** U.S.S.R.	**1 500** — 600	RS (Class cont.)	**1978** Rauma-Repola Oy —Uusikaupunki/Nystad (284) 63,48 14,03 5,201 55,99 14,00 6,48 1 dk	**M Tug** Salvage	Vee Oil 2SA 12Cy. 230 × 300 Alph Russkiy-Diesel Works Leningr 13
7045918 UTUQ M-29750 Df Esd Gc Pfd Rdr RT	**MB-7002** **U.S.S.R.** Sukhumi U.S.S.R.	**233** 4 72	RS	**1967** VEB Schiffswerft "Edgar Andre" —Magdeburg (7002) 34,78 8,51 2,750 30,41 8,21 3,71 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdebu Controllable pitch propeller 11,25
6914588 Df Esd Gc Pfd Rdr RT	**MB-7004** **U.S.S.R.** U.S.S.R.	**234** — —		**1968** VEB Schiffswerft "Edgar Andre" —Magdeburg (7004) 34,78 8,51 2,750 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdebu Controllable pitch propeller 11,25
6905795 ERIS M-29789 Df Esd Gc Pfd Rdr RT	**MB-7009** **U.S.S.R.** Sochi U.S.S.R.	**233** — 72	RS	**1968** VEB Schiffswerft "Edgar Andre" —Magdeburg (7009) 34,78 8,51 2,921 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdebu 11,25

6914643 EVCT M-30266 Df Esd Gc Pfd Rdr RT	**MB-7014** **U.S.S.R.** Sukhumi U.S.S.R.	**233** 3 91	RS	**1968** VEB Schiffswerft "Edgar Andre" —Magdeburg (7014) 34,78 8,51 2,969 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 11,25kn
6914655 Df Esd Gc Pfd Rdr RT	**MB-7015** **U.S.S.R.** Novorossiysk U.S.S.R.	**234** — —		**1968** VEB Schiffswerft "Edgar Andre" —Magdeburg (7015) 34,78 8,51 2,750 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 11,25kn
6914681 Df Esd Gc Pfd Rdr RT	**MB-7018** **U.S.S.R.** Petrozavodsk U.S.S.R.	**234** — —		**1969** VEB Schiffswerft "Edgar Andre" —Magdeburg (7018) 34,78 8,51 2,750 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 11,25kn
7045920 Df Esd Gc Rdr RT	**MB-7025** **U.S.S.R.** U.S.S.R.	**233** 4 92		**1970** VEB Schiffswerft "Edgar Andre" —Magdeburg (7025) 34,78 8,51 2,750 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 11,25kn
7045932 EVGR M-30364 Df Esd Gc Rdr RT	**MB-7026** **U.S.S.R.** Krasnovodsk U.S.S.R.	**233** 4 91	RS	**1970** VEB Schiffswerft "Edgar Andre" —Magdeburg (7026) 34,75 8,51 2,969 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 11,25kn
7045944 EVGS M-30373 Df Esd Gc Rdr RT	**MB-7027** **U.S.S.R.** Novorossiysk U.S.S.R.	**233** 4 91	RS	**1970** VEB Schiffswerft "Edgar Andre" —Magdeburg (7027) 34,73 8,51 2,969 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 11,25kn
7045956 EVGT M-30374 Df Esd Gc Rdr RT	**MB-7028** **U.S.S.R.** Sukhumi U.S.S.R.	**233** 4 91	RS	**1970** VEB Schiffswerft "Edgar Andre" —Magdeburg (7028) 34,73 8,51 2,969 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 11,25kn
7045968 EVGY M-30381 Df Esd Gc Rdr RT	**MB-7029** **U.S.S.R.** Norilisk U.S.S.R.	**233** 4 91	RS	**1970** VEB Schiffswerft "Edgar Andre" —Magdeburg (7029) 34,78 8,51 2,969 30,41 8,21 3,87 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 11,25kn
7360538 9OMB Df Esd Gc Rdr RTm/h/v	**MBANDAKA** **Compagnie Maritime Zairoise** Matadi Zaire	T.Mk **6 572** 4 269 — **9 441** 6 556 15 082	(GL)	**1975** Bremer Vulkan—Vegesack (995) 139,55 21,59 —/9,170 131,98 20,99 12,30 P 7,1 B 24,4 F 14,1 2 dks	**M General Cargo** 5 Ho 16,2 19,5 17,3 21,8 19,5 G.19 809 B.17 647 5 Ha (stl) (10,4 × 7,9) (12,7 11,2 14,2 12,7 × 10,4) Der 1(60) 2(22) 5(10) 5(5)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) MAN Bremer Vulkan Vegesack Gen 3 × 400kW 450V 60Hz a.c. Fuel 126,0t (d.o.) 1 100,5t (hvf) 17,5kn
5230375 Df Esd Gc Rdr RTh	**MBIZI** **Armement et Peche Maritime** S.G.A. Permarza Matadi Zaire	**342** 140 250	(BV)	**1961** Beliard, Crighton & Cie. S.A. —Oostende (178) 46,31 8,28 42,02 8,21 4,12 1 dk	**M Fishing** Side Trawler 4 Ha (each 1,0 × 0,9) Der 1	Oil 4SA 6Cy. 320 × 450 671kW (900bhp) Kloeckner Humboldt Deutz Koeln Fuel 71,0t (d.o.) 13,5kn
7360631 9OMM Df Esd Gc Rdr RT	**MBUJI MAYI** **Compagnie Maritime Zairoise** Matadi Zaire	T.Mk **6 570** 4 260 — **9 438** 6 547 15 079	GL	**1975** Rickmers Werft—Bremerhaven (383) 139,55 —/9,170 131,98 20,99 12,30 2 dks	**M General Cargo** G.21 429 B.19 073 5 Ha (10,4 × 7,9) (12,7 11,2 14,1 12,7 × 10,4) ER Der 1(60) 2(5-22) 10(5-10)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) MAN Bremer Vulkan Vegesack Gen 3 × 320kW 450V 60Hz a.c. 16kn
5085768 WM2113 277931 Rdr RT	**McALLISTER BROS.** ex Dalzelleagle-71 **McAllister Bros. Inc.** New York, NY United States of America	**232** 157 —	AB	**1958** Jakobson Shipyard Inc.—Oyster Bay, NY (386) 30,48 7,90 3,750 28,96 7,88 4,14 1 dk BK 102	**M Tug**	Oil 2SA 16Cy. 216 × 254 General Motors Corp. Cleveland, Oh Fuel 71,0t
7638480 587958 Df Esd Pfd Rdr RT	**McALLISTER SISTERS** **McAllister Bros. Inc.** New York, NY United States of America	**186** 126 —	AB	**1977** Main Iron Works Inc.—Houma, La (318) 36,58 4,077 33,13 9,76 4,58 1 dk BK 76	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared Caterpillar Tractor Co. U.S.A. Gen 2 × 75kW a.c. 12kn

6602082 WTEJ Df Esd Gc Pfd Rdr RTh	**McARTHUR** **Government of The United States of America (Department of Commerce - National Oceanic & Atmospheric Administration)** *Seattle, Wa* United States of America	**854** 207 271		(AB)	**1965** Norfolk SB. & D.D. Corp.—Norfolk, Va (164) 53,35 11,64 3,480 45,65 11,59 5,41 4 dks	**TM Research** Hydrographic	2 Oil 2SA each 8Cy. 216 × 254 1 194kW (1 600bhp) General Motors Corp. La Grange, Gen 2 × 220kW 450/115V 60Hz a.c. 2 Controllable pitch propellers Fuel 227,5t
6911873 HP-2165 6531-PEXT RTh	**McDERMOTT DERRICK BARGE No. 18** ex William Denny-72 **J. Ray McDermott Contractors Ltd.** Panama Panama See Register of Offshore Units	**8 100** 6 697 10 049	**✠100A**	SS 10/77 EL (T) FN 3889	**1969**-7 Burrard D.D. Co. Ltd.—North Vancouver, B.C. 107,09 30,54 4,585 102,11 30,47 7,62 1 dk rf nil 5BH	**Floating Crane Pipelayer** Cr 1(446)	db 1,38N/mm² (14kgf/cm²) Gen 2 × 100kW
7739856	**McFARLAND** **Government of The United States of America (Department of The Army - Corps of Engineers)** *Jacksonville, Fl* United States of America	**6 036** — 9 754			**1966** Bethlehem Steel Co.—Sparrows Point, Md (4608) 97,24 22,56 7,030 85,81 21,92 10,06 1 dk	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery Boom-discharge) Twin side arms Dredging depth 17,0 Mchy.aft Hopper 2 400 2 sandpumps each 1604kW (2150bhp)	4 Oil total 4 476kW (6 000bhp) driving connected to elec. motors Alco Products Inc. Schenectad Thw. thrust propeller fwd
5216458 WF2393 247490 Df Gc Rdr RT	**McKEE SONS** ex Marine Angel-52 **Amersand S.S. Corp.** Wilmington, De United States of America	**13 803** 10 940 —		AB	**1945** (Cargo & aft sections) Sun SB. & Dry Dock Co.—Chester, Pa (354) **1953** (Fwd section) Ingalls SB. Corp. —Baltimore, Md *189,10* 21,87 7,805 188,93 21,80 11,74 RQD 48,8 1 dk RW rf nil len 66 conv General Cargo 66	**S Bulk Carrier** 6 Ho ER 28 Ha (stl) (each 3,6 × 13,9) ER	2 S Turb dr geared to sc. shaft 7 385kW (9 900shp) General Electric Co. Lynn Fuel 462,5t (o.f.)
7358808 OZES Df Esd Gc Pfd Rdr RT	**McKINNEY MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark	T.Mk **10 368** 6 304 17 249 **15 807** 10 191 21 642	**✠100A1** **✠LMC**	SS 8/80 **UMS** EL Ht 2¾"U2 FN 6653	**1975**-9 A/S Nakskov Skibsvaerft—Nakskov (207) 170,69(BB) 26,01 9,354/10,272 163,66 25,91 14,74 P 34,5 F 18,0 2 dks, 3rd dk in holds rf nil 7BH to U dk 1 to 2nd dk WB3439T incl. STs in No. 1 lower 'tween dks & Nos. 3 & 4 holds 1187T & No. 1 lower 'tween dks 605T (90% full)	**M General Cargo/Container Ship** Fixed-guides side doors (s) only 1 Ho 17,5DT 20,8 2 Cell.Ho 27,2 25,6 1 Ho 17,6 5 TwD ER G.31 648 B.26 418 TEU 628 C.Ho 70/20' 114/40' C.Dk 84/20' 123/40' 5 Ha (stl) (12,8 × 7,9) (12,9 × 10,3) (19,4 19,4 12,8 × 7,9) ER 4 Wing Ha (stl) (19,4p&s 19,4p&s × 5,4) ER Cr 7(15) 1(6)	Oil 2SA 6Cy. 900 × 1800 15 293kW (20 500bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Koben AuxB (o.f.) 0,94N/mm² (9,5kgf/cm²) AuxB (ex.g) 0,83N/mm² (8,4kgf/cm²) Gen 3 × 765kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 3 068,5t (d.o & hvf)-71,0pd 20
7227736 VMMY 344016 Esd Rdr RT	**McLARTY** **Howard Smith Industries Pty. Ltd.** Melbourne, Victoria Australia	**159** 3 143	**✠100A1** tug **✠LMC**	CS 12/77 EL (b) ⅞"U1 FN 264	**1972**-12 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (77) 25,81 8,11 3,455 22,26 7,78 4,07 1 dk BK 25 3BH WB49t	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared Mirrlees Blackstone Ltd. Stam Gen 2 × 36kW 415V 50Hz a.c.
7233759 GQEG 358893 Df Esd Gc Pfd Rdr RTm/h/v	**MEADOWBANK** **Bank Line Ltd.** Andrew Weir & Co. Ltd. London United Kingdom	T.Mk **7 869** 4 366 12 099 **11 405** 6 798 15 461	**✠100A1** DTsmf & a — vegetable oil or oil FP above 60°C **✠LMC** **✠Lloyd's RMC**	SS 3/77 EL Dt 2⅜"U3 FN 5379	**1973**-3 Swan Hunter Shipbuilders Ltd. —Readhead Shipyard, S. Shields (50) 161,68 22,59 8,383/9,621 151,01 22,51 13,11 P 55,5 F 14,1 2 dks, 3rd dk in No. 3 hold rf nil DK fwd 8BH to U dk 3 to 2nd dk WB5513t incl. DTsf1257t DTma815t DTa546t TwDa537t Tunnel tanks 255t	**M General Cargo** Ref pt higher tensile steel 5 Ho 14,0 10,3 27,2 22,7 13,5 ER G.22 000 B.20 500 In.152 TEU 240 C.Ho 201/20'(40') C.dk 39/20'(40') 5 Ha (stl) (9,0 × 5,4) (12,5 × 8,9) (19,2 19,2 9,6 × 7,7) ER 10W Cr 2(15) 1(5) Der 1(80) 10(10)	Oil 2SA 6Cy. 760 × 2186 11 190kW (15 000bhp) Doxford & Sunderland Ltd. Sunderl AuxB (o.f.) 0,83N/mm² (8,4kgf/cm²) AuxB (Comp) 0,83N/mm² (8,4kgf/cm²) Gen 3 × 525kW 1 × 270kW 440V 60Hz a.c. Fuel 2 052,5t (hvf) 18,7
5230404 KIHS 289879 Df Esd Gc Pfd Rdr RTm	**MEADOWBROOK** (Fwd section) ex Redstone (Aft section) ex Pine Ridge **Charles Kurz & Co. Inc.** Keystone Shipping Co. Wilmington, De United States of America	**15 671** 11 847 27 622		AB	**1943** (Aft section) Alabama D.D. & SB. Co. —Mobile, Al (255) **1945** (Fwd section) Sun SB. & Dry Dock Co.—Chester, Pa (469) **1962** (Cargo section) Newport News SB. & D.D. Co.—Newport News, Va 185,05 24,41 10,208 178,49 24,39 13,26 RQD 48,8 B 11,0 F 16,2 1 dk, 2nd dk fwd & aft RW rf 229 joined & len 62	**T-E Tanker** 30 Ta ER L.(oil) 35 056 Der 4(2)	S Turb 5 401kW (7 240shp) driving 1 gen 4 320kW 2 300/2 370V a.c. connecte to elec. motor 4 476kW (6 000shp) (S E made43 fitted62 General Electric Co. Lynn, Gen 2 × 525kW 440V 60Hz a.c. Fuel 1 209,0t (o.f.) 14,5
5084958 3EEU 8143-77-A Rdr RT	**MEANS COUNT** ex Godspeed No. 1-79 ex Daisen Maru-71 **Thankyou Maritime Corp. S.A.** Panama Panama	**1 400** 871 2 299		NK	**1960** Nakamura Zosen Tekkosho—Matsue (168) 77,70 11,26 5,030 72,01 11,21 5,72 P 17,4 F 6,8 1 dk RW	**M General Cargo** 2 Ho ER G.2 951 B.2 653 2 Ha (10,8 27,6 × 5,5) ER 6W Der 6(5)	Oil 4SA 6Cy. 450 × 640 1 231kW (1 650bhp) Nippon Hatsudoki Ko Gen 2 × 40kW 1 × 20kW 230V d.c. Fuel 125,0t 1
7332725 YIMN Df Esd Rdr RT	**MEASAN** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**594** 153 310	**✠100A1** tug **✠LMC**	SS 7/79 EL (h) 1$\frac{3}{16}$"U2 FN 589	**1973**-12 Sanyo Zosen K.K.—Mukaishima (661) 41,05 10,80 4,611 37,01 10,51 5,41 B & F 20,8 rf 406 5BH WB141T	**M Tug** Fire-fighting	Oil 4SA 6Cy. 540 × 860 Hanshin Nainenki Kogyo Ko Gen 2 × 230kW 385V 50Hz a.c. Controllable pitch propeller

5045469	**MEBO** ex Bjarkoy-69 **Mebo Ltd.** Panama Panama	**347** 201 —		**1941** Trondhjems M/V A/S—Trondheim *37,80* 6,86 3,150 6,81 1 dk & S dk BK 165	**M General Cargo** OSD 1 Ho 7,3 1 Ha (2,6 × 1,4) 1W	Oil 2SA 6Cy. 250 × 395 336kW (450bhp) NE 48 Atlas-Diesel Skm Fuel 16,5t 12kn
5328512 Df Esd Rdr RT	**MEBO II** ex Silvretta-69 **Mebo Ltd.** Panama Panama	**437** 148 640	✠Classed LR until 4/70	**1948**-11 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (267) 56,67 8,89 3,226 52,00 8,84 5,16 2 dks RW conv General Cargo 70	**M Radio-station** Mchy.aft	Oil 2SA 5Cy. 290 × 500 373kW (500bhp) E made45 fitted48 Sulzer Bros. Ltd. Winterthur Fuel 39,5t 10,5kn
6516180 ODHI Df Esd Gc Rdr RTm/h	**MECIS FLAG** ex Kordofan-80 **Mecis Shipping Co. S.A.L.** Beirut Lebanon	T.Mk **3 212** 1 717 5 060 **5 105** 2 861 —	✠**100A1** SS 10/78 DTm—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL y 1$\frac{7}{8}$"SQ FN 2925	**1966**-1 Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (255) 120,45 16,44 7,227/— 110,01 16,40 10,19 RFD 12,5 2 dks, 3rd dk in No. 3 hold rf 102 DK in No. 3 hold & DTm Coll BH to U dk 6 to 2nd dk WB1804t incl. DTm628t	**M General Cargo** Ref 12P 4 Ho 16,6 23,7 14,6 16,6 G.8 610 B.7 834 In.692 4 Ha (stl) (8,3 14,7 12,5 × 6,4) (8,3 × 5,5) Der 1(50) 2(10) 10(5)	Oil 2SA 5Cy. 620 × 1400 4 066kW (5 450bhp) B&W Tvornica Dizel Motora "Uljanik" Pula AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 200kW 450V 60Hz a.c. Fuel (hvf)
5320261 ODHK Df Esd Gc Rdr RTm/h	**MECIS LEADER** ex Sennar-80 **Mecis Leader Shipping Co. S.A.L.** Beirut Lebanon	**3 260** 1 748 5 029	✠**100A1** SS 6/79 DTm—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL y 1$\frac{7}{8}$"SQ FN 2925	**1962**-4 Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (235) 120,45 16,44 6,770 110,01 16,40 10,19 RFD 11,9 1 dk & S dk, 3rd dk in No. 3 hold rf 102 DK fwd Coll BH to S dk 6 to 2nd dk WB1416t incl. DTm628t	**M General Cargo** OSD Ref 12P 4 Ho 16,6 23,7 14,6 16,6 ER G.8 745 B.8 012 In.692 4 Ha (stl) (8,3 14,7 12,5 × 6,4) (8,3 × 5,5) ER Der 1(50) 2(10) 10(5)	Oil 2SA 5Cy. 620 × 1400 4 066kW (5 450bhp) B&W Brodogradiliste "Uljanik" Pla AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 220kW 450V 60Hz a.c. Fuel (hvf)
6412700 ODHJ Df Esd Gc Rdr	**MECIS PIONEER** ex El Gezira-80 **Mecis Pioneer Shipping Co. S.A.L.** Beirut Lebanon	**3 266** 1 785 5 060 **5 176** 2 938 —	✠**100A1** SS 2/77 DTm—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL y 1$\frac{7}{8}$"SQ FN 2620	**1964**-10 Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (254) 120,45 16,44 6,770/7,227 110,01 16,40 7,42 RFD 12,5 1 dk & S dk, 3rd dk in No. 3 hold rf 102 DK fwd Coll BH to S dk 6 to 2nd dk WB1520t incl. DTm620t	**M General Cargo** OSD/CSD Ref 12P 4 Ho 16,6 23,7 14,6 16,6 G.8 610 B.7 834 In.692 4 Ha (stl) (8,3 14,7 12,5 × 6,4) (8,3 × 5,5) 12W Der 1(50) 2(10) 10(5)	Oil 2SA 5Cy. 620 × 1400 4 066kW (5 450bhp) B&W Brodogradiliste "Uljanik" Pla AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 200kW 450V 60Hz a.c. Fuel 614,5t (hvf) 16,5kn
7215824 WC4365 254119	**MECO** **Dixie Menhaden Sales Co.** Jacksonville, Fl United States of America	**104** 70 —		**1947** F. B. Walker & Sons—Pascagoula, Ms *25,97* 6,13 2,54	**M Fishing**	Oil 112kW (150bhp) .... Fuel (d.o.)
5428374 J4IX 7002 Df Esd Gc Rdr RT	**MED AMBITION** ex Nikkei Maru No. 2-78 **Sea Sound Compania Naviera S.A.** Med Transport & Trading Corp. S.A. Piraeus Greece	**12 406** 4 504 18 803	NK	**1963** Nagoya Zosen—Nagoya (194) 160,00 22,46 8,433 153,02 22,41 11,89 P 29,3 F 11,6 1 dk RW	**M Ore Carrier** 2 Ho ER G.15 840 4 Ha (15,3 19,8 19,8 19,8 × 10,2) ER Cr 1(7) 3(5)	Oil 2SA 6Cy. 680 × 1250 5 036kW (6 750bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 196kW 445V a.c. Fuel 1 168,5t-22,5pd 14kn
5334119 SXAL 4845 Df Esd Gc Rdr	**MED ENTERPRISE** ex Alekos-79 ex Preveza-73 ex Thomas P.-66 ex Sonja-64 **Ardisia Maritime Inc. S.A.** Med Transport & Trading Corp. S.A. Piraeus Greece	**10 389** 6 294 17 517	**100A1** M 3/76-16mos **LMC** EL gt 2$\frac{5}{16}$"U2 FN 5014	**1957** A/B Gotaverken—Goteborg (707) 167,42 20,17 9,145 156,24 20,12 11,97 P 31,1 F 19,2 1 dk rf 25 conv Tanker 68 NS 10BH' WB7321t incl. Comb. btm & STs in holds 3454t Topside tanks in holds 2659t DTf752t	**M Bulk Carrier** Mchy.aft Der 3(3-5) 1(3) 2(1)	Oil 2SA 9Cy. 680 × 1500 5 036kW (6 750bhp) A/B Gotaverken Goteborg 2 AuxB 1,25N/mm^2 (180lbf/in^2) Gen 2 × 200kW 1 × 110kW 220V d.c. Fuel 1 575,0t (hvf) 14,5kn
6618184 J4WU Df Esd Gc Pfd Rdr	**MED EXPLORER** ex Eastern Builder-79 **Topaz Maritime S.A.** Med Transport & Trading Corp. S.A. Piraeus Greece	**9 826** 6 648 16 701	BV	**1966** Sanoyasu Dockyard Co. Ltd.—Osaka (245) *137,68* 22,36 8,738 22,31 12,10 P 23,2 F 9,5 1 dk	**M Bulk Carrier** 4 Ho 20,6 26,6 26,6 26,6 ER G.21 120 B.21 000 L.173 8 Ha (stl) (12,2p&s × 5,2) (18,2p&s 18,2p&s 18,2p&s × 8,3) ER Der 8(15)	Oil 2SA 6Cy. 700 × 1200 5 371kW (7 200bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 200kW 445V 60Hz a.c. Fuel 1 020,0t (hvf) 14,25kn
5265667 SZPJ 6580 Df Esd Gc Pfd Rdr	**MED FREEZER** ex Orpheus-78 **Shipmonde Third Shipping Co. S.A.** Enterprises Shipping & Trading S.A. Piraeus Greece	T.Mk **4 795** 1 858 —	GL ✠Classed LR until 4/73	**1961**-9 Ch. Nav. des Flandres S.A. —Bruges/Brugge (C37) 139,15 17,20 7,163 125,84 16,86 11,36 3 dks, 4th dk in Nos. 1 & 2 holds rf 203	**M General Cargo** Ref. In.6 663	Oil 2SA 6Cy. 750 × 1320 5 371kW (7 200bhp) Fiat Borsig A.G. Berlin
5098856 C4AW 373984 Df Esd Gc Rdr RTv	**MED TRADER** ex Margot Transoceanic-78 ex Christiana-74 ex Eilbek-71 **Internavigation Co. Ltd.** Limassol Cyprus	T.Mk **2 479** 1 253 4 725 **3 904** 2 146 5 650	(GL)	**1956** Orenstein Koppel & Luebecker —Luebeck (519) 109,25 14,84 6,287/6,973 100,39 14,81 9,00 P 6,1 B 9,5 2 dks RW rf nil	**S General Cargo** 3 Ho 14,0 29,0 26,9 G.7 772 B.7 134 5 Ha (stl) (8,3 8,3 9,8 8,3 8,3 × 6,1) 10W Der 1(30) 1(10) 10(3-5)	C 4Cy. (2) 440 & (2) 949 × 949 & LP turb 1 641kW (2 200ihp) Christiansen & Meyer Hamburg Gen 1 × 50kW 220V d.c. Fuel 650,5t (o.f.) 12,5kn
7230032 J4SG 7280 Df Esd Gc Pfd Rdr	**MED TRADITION** ex Kinyo Maru-79 **Tartan Shipping Ltd.** Med Transport & Trading Corp. S.A. Piraeus Greece	**9 217** 5 889 15 039	NK	**1972** Hashihama Zosen—Imabari (312) 138,46 21,85 8,992 128,00 21,80 11,99 P 25,0 F 9,2 1 dk	**M Bulk Carrier** G.18 878 B.17 851 4 Ha (stl) (8,3 18,7 16,4 18,7 × 10,5) ER Der 3(22) 1(15)	Oil 4SA 16Cy. 400 × 460 6 326kW (8 480bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 1 811,5t-29,0pd 14,25kn

7319278 SYST 7884 Df Esd Gc Rdr RT	**MED VICTORY** ex Irene-80 Med Transport & Trading Corp. S.A. Piraeus Greece	T.Mk **7 829** 5 043 15 866 **11 383** 7 221 19 052	**✠100A1** SS 7/77 strengthened for heavy cargoes **✠LMC** EL Dt $2\frac{1}{8}$"U3 FN 4940	**1973**-8 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (263) 147,02(BB) 22,86 —/9,900 136,00 22,80 13,52 P 7,4 F 12,2 1 dk, 2nd dk in Nos. 1 & 3 holds rf nil DK fwd NS 8BH WB3231t incl. Comb. btm & STs in all holds 2124T DTf226t	**M General Cargo** 5 Ho 16,1 28,3 11,2 27,2 15,0 ER G.25 679 B.24 219 5 Ha (stl) (10,9 × 7,7) (19,5 6,2 19,5 9,7 × 12,6) ER Cr 3(10)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) Ast. Espanoles S.A. Sestao Works, AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 159,5t (hvf)	1
7103447 JDVV 110877 Df Esd Gc Rdr	**MEDAN MARU** **Tokyo Senpaku K.K. & Osaka** **Asahi Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**5 482** 3 507 8 570	NK	**1971** Tsuneishi Zosen—Numakuma (243) 127,46 17,18 7,671 118,01 17,12 9,73 P 25,0 F 11,9 1 dk, pt 2nd dk	**M General Cargo** 3 Ho ER G.10 816 B.9 368 3 Ha (stl) (19,3 × 7,0) (22,5 21,7 × 8,0) ER 17W Der 4(15) 4(5)	Oil 2SA 7Cy. 520 × 1050 4 476kW (6 000bhp) Kobe Hatsudoki Seizosho Gen 2 × 400kW 450V a.c. Fuel 786,5t-19,5pd	1
7410955 LREC Df Esd Gc Rdr RT	**MEDANITO** **Government of The Argentine** **Republic (Yacimientos** **Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**18 012** 10 665 30 502	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL It 605,0/64,0U3 FN 6553 RI	**1978**-7 Italcantieri S.p.A.—Castellammare di Stabia (4330) 170,69(BB) 25,94 11,024 161,53 25,91 14,66 P 10,7 F 17,7 1 dk rf nil 7BH WB7356T	**M Tanker** 14 Ta ER	2 Oil 4SA each 6Cy. 550 × 590 geare sc. shaft 10 742kW (14 400bhp) Grandi Motori Trieste WTAuxB (o.f.) 1,28N/mm² (13kgf/cm²) AuxB (o.f.) 0,69N/mm² (7kgf/cm²) Gen 2 × 2800kW 440V 2 × 700kW 440V 60Hz a.c. Controllable pitch propeller	Tr 16
5354250 SWJG 3893 Df Esd Gc Rdr RT	**MEDCAPE** ex Alikrator-76 ex Teakwood-70 **Alge Compania Naviera S.A.** Medluck Compania Naviera S.A. Piraeus Greece	T.Mk **6 249** 3 495 10 796 **8 771** 5 047 13 056	**✠100A1** SS 7/80 DTma—vegetable oil or oil FP above 65,5°C. **✠LMC** EL dt $2\frac{3}{16}$"SQ FN 4221	**1962**-3 Sir J. Laing & Sons Ltd.—Deptford, Sunderland (819) 144,08 19,05 8,160/9,202 135,06 19,00 12,25 F 29,0 2 dks rf 152 7BH to U dk 1 to 2nd dk WB2363t incl. DTma816t	**M General Cargo** 5 Ho 16,5 24,7 22,8 ER 6,1DTp&s 20,5 17,5 6 TwD G.19 713 B.17 167 L.809 5 Ha (10,2 10,6 11,4 × 6,1) ER (12,1 10,6 × 6,1) 12W Der 1(30) 4(10) 8(5)	Oil 2SA 5Cy. 750 × 1500 exhaust500 5 819kW (7 800bhp) J. G. Kincaid & Co. Ltd. AuxB 1,04N/mm² (150lbf/in²)	E Gree
5393048 SXXL 6556 Df Esd Gc Rdr	**MEDCEMENT CARRIER** ex Atlantic Carrier-77 ex World Explorer-72 **Rockfield Shipping Ltd.** Naftitan Maritime & Transportation Enterprises S.A. Piraeus Greece	**11 939** 7 212 21 951	**✠100A1** SS 8/76 **✠LMC** EL it $2\frac{7}{16}$"SQ FN 5641	**1962**-1 Short Bros. Ltd.—Pallion, Sunderland (537) 170,90 21,98 10,122 158,50 21,87 13,72 P 30,8 F 15,0 1 dk RW rf nil conv Bulk Carrier 72 NS 6BH WB8650t incl. Topside tanks in holds 2320t	**M Bulk Carrier** Cement Self-unloader 4 Ho 28,1 25,9 28,1 30,4 ER G.23 992 B.22 866 8 Ha (stl) (each 9,9 × 10,6) ER Der 2	Oil 2SA 5Cy. 760 × 1550 5 595kW (7 500bhp) G. Clark (Sunderland) Ltd. 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Fuel 1 343,0t	S Sunder 14,2
5126079 7THJ Df Esd Gc Rdr RT	**MEDEA** ex Aleria-77 ex Alamak-73 ex Ganter-67 **Compagnie Nationale** **Algerienne de Navigation** **(C.N.A.N.)** Algeria	**2 238** 1 191 3 011	BV (GL)	**1961** Adler Werft G.m.b.H.—Bremen (17) *86,39* 13,24 5,030/6,020 13,21 7,42 1 dk len 67 conv General Cargo 73	**M Tanker** Wine 24 Ta ER L.3 076	Oil 2SA 5Cy. 520 × 960 1 473kW (1 975bhp) Borsig A.G. Fuel 166,5t	B 13,2
5407071 SYNM 3664 Df Esd Rdr RTm	**MEDGAS II** ex Medgas-70 ex Ambado-62 ex Nifou-57 ex Tina-57 ex Y 83-49 **E. C. Babounis** Piraeus Greece	**660** 330 —	BV	**1944** Odenbach SB. Corp.—Rochester, NY (33) 55,63 9,35 3,417 54,36 9,12 4,09 Ba 11,9 F 6,1 1 dk rf 152	**TM Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 1 089 2W Der 2(1,5)	2 Oil 4SA each 6Cy. 275 × 360 821kW (1 100bhp) E made67 fitted70 CKD Praha Gen 3 115V d.c. Fuel 36,5t (d.o.)	Pr 1
5347180 5MIY 3987 Df Esd Gc Rdr RTh	**MEDI-SUN** ex Quiche-80 ex Medi-Sun-79 ex Volta Virtue-73 ex Medi-Sun-72 ex Breitenburg-71 ex Syllum-70 **Atlantic-Mediterranean** **Shipping Corp.** Monrovia Liberia	**3 738** 2 079 6 645 **5 733** 3 354 8 565	GL	**1959** Kieler Howaldtswerke A.G.—Kiel (1076) 126,07 17,25 7,241/8,319 117,02 17,23 11,28 1 dk & S dk	**M General Cargo** OSD/CSD 10P 5 Ho 15,0 16,7 19,4 16,9 18,5 G.12 515 B.11 379 5 Ha (8,7 10,8 9,2 9,2 9,2 × 6,0) 16W Der 1(50) 1(25) 2(5-10) 14(3-5)	Oil 2SA 8Cy. 700 × 1200 3 984kW (5 340bhp) Kieler Howaldtswerke A.G. Gen 3 × 250kW 380V Fuel 740,0t	15,75
7311886 YQCI 293 Df Esd Gc Rdr RT	**MEDIAS** **NAVROM** Constantza Romania	**1 907** 770 1 979	RNR	**1972** Santierul Naval Turnu-Severin—Turnu Severin 85,91 12,40 5,100 78,34 12,39 7,04 2 dks	**M General Cargo** Ice strengthened 3 Ho 15,2 18,9 14,5 ER G.3 441 B.3 149 3 Ha (stl) (11,4 10,2 × 5,0) (14,1 × 5,1) ER 6W Der 6(5)	Oil 2SA 6Cy. 480 × 700 1 679kW (2 250bhp) Z.U.T. "Zgoda" Gen 3 × 132kW 390V 50Hz a.c. Fuel 185,0t (d.o.)	Sul S 13,25
7618090 YPDM 288 Esd Rdr RT	**MEDIAS** **NAVROM** Constantza Romania	**194** 61 —	RNR	**1971** Santierul Naval Braila—Braila 29,24 3,560 28,20 8,32 4,32 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Gen 2 × 25kW 230V 50Hz a.c. 2 Controllable pitch propellers Fuel 35,5t (d.o.)	Leningra 12,5
7045310 EWEX M-27415 Df Esd Gc Rdr RT	**MEDIK** **U.S.S.R. -'Dalryba'** Mago U.S.S.R.	**2 832** 1 059 1 229	RS	**1970** ..............U.S.S.R. 83,27 14,00 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 296 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Controllable pitch propeller	Prah 12
5230533 EHUM 71	**MEDINA TANYA** **Antonio Armas Curbelo** El Ferrol Spain	**398** 234 520	Classed LR until 1/61	**1948**-12 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (11) 48,98 8,06 3,201 44,79 8,01 3,46 P 12,5 RQD 13,5 F 5,8 1 dk	**M General Cargo** Mchy.aft G.754 B.691 2W	Oil 2SA 4Cy. 290 × 500 298kW (400bhp) Soc. Espanola de Const. Nav. Fuel 130,0t	Sulz Bilba 9,5

7705128 YUCH Pfd	**MEDITERAN** **Union Dalmacija OOUR Flota** Split Yugoslavia	**199** 116 30	NV (Class cont.) JR	**1978** Westermoen Hydrofoil A/S—Mandal (54) 26,65 9,02 2,62 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 205 geared to 2 sc. shafts 1 641kW (2 200bhp) M.T.U. Friedrichshafen Friedrichshafen 25kn
7325083 IBTA 706 Df Esd Gc Pfd Rdr RT	**MEDITERRANEA** **Lloyd Triestino S.p.A. di Navigazione** Trieste Italy	**26 794** 14 754 24 703	AB RI	**1974** Italcantieri S.p.A.—Genova (4287) 208,13 30,56 10,691 192,01 30,51 18,09 1 dk	**S Container Ship** Fixed-guides 6 Ho 12,8 12,8 25,9 25,9 25,9 25,9 TEU 1342 C.Ho 634/20' 120/40' C.Dk 468/20' (40') 10 Ha (stl) ER	2 S Turb dr geared to sc. shaft 28 348kW (38 000shp) Westinghouse Franco Tosi S.p.A. Legnano 23,5kn
5338830 RTm	**MEDITERRANEAN ATTACKER** ex Arctic Attacker-79 ex Kirmington-73 ex Admiral Cunningham-65 ex Star of Scotland-63 **Dimitrios Palmos S.A.** Greece	**226** 71 —	✠**100A1** SS 6/77 trawler ✠**LMC** EL (d) j FN 352	**1960**-11 Hall, Russell & Co. Ltd. —Aberdeen (888) *32,92* 7,35 32,31 7,24 3,66 F 5,2 rf 483 BK 152 4BH	**M Fishing** Side Trawler	Oil 2SA 4Cy. 340 × 570 522kW (700bhp) British Polar Engines Ltd. Glasgow Controllable pitch propeller
			SURVEYS OVERDUE — CLASS SUSPENDED 6/2/81			
5095517 J4YY Df Esd Gc Pfd Rdr RTm/h/v	**MEDITERRANEAN CARRIER** ex Arcola-73 ex E. H. Bird-70 **Kyllini Compania Naviera S.A.** Shiptrade Corp. S.A. Piraeus Greece	**15 972** 9 133 25 850	NV (RI) ✠Classed LR until 5/73	**1962**-9 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (178) 180,70 23,50 10,694 169,07 23,42 14,18 P 38,5 F 19,9 1 dk rf nil	**M Bulk Carrier** 6 Ho 14,4 20,3 19,9 19,9 19,9 19,9 ER G.29 177 6 Ha (stl) (9,6 14,4 14,4 14,4 14,4 14,4 × 12,9) ER Der 4(2)	Oil 2SA 9Cy. 750 × 1320 8 057kW (10 800bhp) S.A. Fiat S.G.M. Turino Gen 3 × 320kW 440V 60Hz a.c. Fuel 1 452,0t (hvf) 15kn
6716833 PFWR 6453 Df Esd Gc Pfd Rdr RTm/v	**MEDITERRANEAN EXPRESS** ex Amstelstroom-75 **Vroon B.V.** Breskens Netherlands	**553** 250 748	BV	**1967** Arnhemsche Schps. Maats.—Arnhem (446) 74,86 10,95 3,360 68,00 10,80 6,81 B 27,5 F 8,6 1 dk & S dk	**M General Cargo** OSD 1 Ho 40,0 ER B.3 009	Vee Oil 4SA 18Cy. 300 × 450 1 761kW (2 360bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 104kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 109,5t (d.o.) 14,5kn
7627845 JMBU 118850 Df Esd Gc Pfd Rdr RT	**MEDITERRANEAN HIGHWAY** **Nitta Kisen K.K.** Kobe, Japan Hyogo Pref.	**14 129** 9 908 12 500	NK	**1978** Hayashikane Zosen—Nagasaki (859) 168,23 165,00 26,51 10,01	**M Vehicles Carrier** Mchy.aft	Oil 2SA 7Cy. 700 × 1250 9 922kW (13 300bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe 16kn
5271836 SVVY 1558 Df Esd Gc Rdr RT	**MEDITERRANEAN ISLAND** ex Patris-79 ex Bloemfontein Castle-59 **Consolidated Ocean Transports Ltd.** Michail A. Karageorgis Lines Corp. Piraeus Greece	**16 259** 9 426 10 922	✠**100A1** SS 6/76 with freeboard ✠**LMC** EL mt $2\frac{11}{16}$"SQ FN 6333	**1950**-3 Harland & Wolff Ltd.—Belfast (1421) 181,24 23,30 7,633 170,97 23,17 13,87 B & F 117,1 3 dks, 4th except in No. 5 hold RW conv Passenger/General Cargo 59 Coll BH to U dk 8 to 2nd dk WB849t incl. Tunnel tanks 212t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 952bth P Side doors In.1 261	2 Oil 2DA each 8Cy. 620 × 1400 14 920kW (20 000bhp) B&W Harland & Wolff Ltd. Belfast 4 AuxB (2 o.f. 2 ex.g) 0,69N/mm^2 (100lbf/in^2) Fuel 2 236,5t 18,5kn
5073686 5B2243 367275 Df Esd Gc Rdr RTm/v	**MEDITERRANEAN SEA** ex City of Exeter-71 **Mikar Ltd.** Michail A. Karageorgis Lines Corp. Limassol Cyprus	**16 384** 9 330 —	✠**100A1** SS 3/79 DTsa—oil FP above 65.5°C. ✠**LMC** EL ht $2\frac{3}{4}$"SQ FN 5212	**1953**-4 Vickers-Armstrongs Ltd. —Newcastle (121) 164,90 21,70 6,351 152,61 21,65 12,50 P 11,0 B 45,8 F 14,1 3 dks RW rf 152 conv Passenger/General Cargo 72 8BH WB2519t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 829bth P Side doors	2 Oil 2SA each 6Cy. 670 × 2320 9 437kW (12 650bhp) Doxford R. & W. Hawthorn, Leslie & Co. Ltd. Newcastle 2 AuxB 0,69N/mm^2 (100lbf/in^2) Fuel 1 486,5t (hvf)
7003843 WYZ8 304 509848 Df Esd Gc Pfd Rdr RTm	**MEDITERRANEAN SEAL** ex Fugro Texas Seal-79 ex Mediterranean Seal-78 **Corpus Co.** Galveston, Tx United States of America	**297** 202 —	AB	**1967** Halter Marine Services, Inc.—New Orleans, La (162) 50,60 11,66 3,064 47,17 11,59 3,66 F 12,8 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 12Cy. 159 × 203 537kW (720bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW 220V 60Hz a.c. Fuel 172,5t 12kn
5074226 SXMA 4246 Df Esd Gc Rdr RTm/v	**MEDITERRANEAN SKY** ex City of York-71 **Pandiestra Oceanica Navegacion S.A.** Michail A. Karageorgis Lines Corp. Piraeus Greece	T.Mk **14 941** 8 470 —	✠**100A1** SS 12/78 ✠**LMC** EL ht $2\frac{3}{8}$"SQ FN 5212	**1953**-10 Vickers-Armstrongs Ltd. —Newcastle (122) 164,90 21,70 8,687 152,61 21,65 12,50 P 11,0 B 45,8 F 14,1 3 dks RW rf 152 conv Passenger/General Cargo 74 8BH WB1624t incl. DTsa927t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 786bth P Side doors	2 Oil 2SA each 6Cy. 670 × 2320 9 437kW (12 650bhp) Doxford R. & W. Hawthorn, Leslie & Co. Ltd. Newcastle 2 AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 400kW 220V d.c. Fuel 1 486,5t (hvf) 17,25kn
5424720 P3MJ 381189 Df Esd Pfd Rdr RTm/h	**MEDITERRANEAN SPRINTER** **Starfish Marine Co. Ltd.** Limassol Cyprus	T.Mk **1 041** 492 — **1 504** 789 —	✠**100A1** SS 4/77 Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL q $1\frac{7}{16}$"SQ FN 1346	**1963**-12 Scheepswerf "De Waal" N.V. —Zaltbommel (680) 82,73 11,84 —/4,814 73,51 11,80 6,51 F 10,4 2 dks rf 102 5BH WB289t	**M General Cargo** Ref. 3 Ho 3 TwD ER In.2 129 3 Ha (stl) (each 7,3 × —) ER 6W Der 6(2,5)	Oil 4SA 9Cy. 400 × 600 1 679kW (2 250bhp) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 108kW 460V 60Hz a.c. Fuel 278,5t (d.o.) 14kn
7353004 D5FC 6256 Df Esd Gc Pfd RTv	**MEDITERRANEAN SUN** ex Britta-78 **Mediterranean Sun Shipping Co. Inc.** Monrovia Liberia	**69 308** 52 597 140 588	AB (NV)	**1974** Mitsui SB. & Eng. Co. Ltd.—Tamano (987) 271,00(BB) 44,07 17,038 260,43 44,04 22,43 1 dk	**M Tanker** 15 Ta ER L.(oil) 166 688 HeCls. C	Oil 2SA 8Cy. 900 × 1800 20 366kW (27 300bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 850kW 2 × 760kW 450V 60Hz a.c. Fuel 7 319,5t (hvf)-101,5pd 16,25kn

7126322 P3SX Df Esd Gc Pfd Rdr RT	**MEDITERRANEAN SUN** ex Regina-79 ex Svea Regina-78 **Heritage Shipping Co. Ltd.** Michail A. Karageorgis S.A. Limassol Cyprus	**8 167** 4 415 1 250	**✠100A1** SS 6/77 Ice Class 1A **✠LMC** EL Y 2$\frac{1}{16}$"U2 FN 3656	**1972**-5 Dubigeon-Normandie S.A.—Prairie-au-Duc, Nantes (127) 126,93 19,59 5,168 115,12 19,51 12,25 B 95,4 Upr. B 84,2 3 dks Upper intermediate dk at sides rf 381 NS 12BH to 2nd dk WB464t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 412bth 588dk P Bow & stern doors	2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared 11 936kW (16 000bhp) Pielstick Ch. de l'Atlantique St Nazaire Gen 4 × 600kW 400V 50Hz a.c. 2 Thw. thrust propellers fwd Fuel (d.o.) 21kn
5055995 Rdr RTm	**MEDITERRANEAN SUN** ex Bute-80 **Gerasimos S. Phetouris** Piraeus Greece	**568** 199 151		**1954** Ailsa SB. Co. Ltd.—Troon (481) 56,65 11,13 2,286 53,57 10,67 3,43 1 dk RW	**TM Ferry** 650dk P Side doors	2 Oil 2SA each 6Cy. 340 × 570 1 641kW (2 200bhp) British Polar Engines Ltd. Glasgow Gen 3 × 60kW 220V d.c. Fuel 23,5t (d.o.) 15,5kn
5230557	**MEDITERRANEO** **S.A. Angel Cassanello Ltda.** Santa Fe Argentina	**753** 429 —	Classed LR until 3/25	**1906** Werf Conrad—Haarlem *57,98* 9,50 ... ... R	**S Dredger** Suction	T 3Cy. 340 570 & 849 × 550 Gebr. Stork & Co. Hengelo
7113832 Pfd RT	**MEDITERRANEO** ex Dona Liz-78 **Inversiones Rocamar S.A.** Huacho Peru	**307** 137 —	(GL)	**1971** Metal Empresa S.A.—Callao (L-42) *36,64* 8,01 4,02 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois
5140908 SXNE 5494 Df Esd Gc Rdr RTm/h	**MEDJOY** ex Halldor-75 **Stranic Compania Naviera S.A.** Piraeus Greece	**3 708** 2 070 6 553	NV	**1957** Lindholmens Varv. A/B—Goteborg (1052) 129,09 16,51 7,125 120,40 16,46 7,62 P 7,7 F 15,0 1 dk & S dk, 3rd dk in No. 3 hold rf 152	**M General Cargo** OSD Ref 12P 5 Ho 16,3 17,9 18,9 18,9 16,0 G.11 263 B.10 122 In.490 5 Ha (9,8 8,7 8,7 8,7 8,7 × 5,4) 16W Der 1(25) 4(12) 12(5)	Oil 2SA 7Cy. 630 × 1300 3 133kW (4 200bhp) Gotaverken A/B Lindholmens Varv. Got Gen 3 × 165kW 220V d.c. Fuel 1 107,5t (hvf) 14,5kn
5372288 J4PG 7154 Df Esd Gc Rdr RTh/v	**MEDMARE** ex Panfan-75 ex Ulanga-74 **Wind Ocean Compania Naviera S.A.** Piraeus Greece	T.Mk **3 883** 2 249 6 500	GL	**1955** Flensburger Schiffsbau-Ges.—Flensburg (553) 128,30 16,59 6,920 117,48 16,51 10,01 P 31,7 RQD 15,0 B 9,2 F 14,7 1 dk & S dk RW rf 102	**M General Cargo** OSD 12P 4 Ho 21,0 28,2 16,0 23,4 G.12 756 B.11 737 4 Ha (stl) (11,8 14,6 11,6 11,6 × 6,0) 10W Der 1(40) 1(25) 8(5-10) 2(5)	Oil 2SA 6Cy. 700 × 1200 2 835kW (3 800bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 125kW 220V d.c. Fuel 772,0t (d.o.) 14,25kn
5230571 UQHJ M-26506 Df Esd Gc Rdr RT	**MEDNOGORSK** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	**6 443** 3 210 10 500	RS	**1962** Stocznia Szczecinska im. A. Warskiego—Szczecin (B54/105) 153,90 19,46 8,321 141,61 19,45 12,58 1 dk & S dk	**M General Cargo** OSD Ref Ice strengthened 5 Ho 17,8 20,8 20,8 ER 23,7 19,2 G.19 154 B.17 731 5 Ha (stl) (7,4 11,5 13,0 × 6,4) ER (13,0 8,3 × 6,4) 17W Der 1(50) 2(10) 14(5) 1(1,5)	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) E made60 fitted— Sulzer H. Cegielski Poznan 17kn
5230583 UBLY M-10126 Df Esd Gc Rdr RT	**MEDNOGORSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 500	RS	**1959** Stocznia Gdanska Im. Lenina—Gdansk (B14/32) 59,24 9,10 4,331 53,85 8,97 5,19 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 4 Ha (0,7 0,7 × 0,7) (1,5 3,0 × 1,4) Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Poznan Fuel (o.f.) 12kn
5385780 C4TD Df Esd RT	**MEDO** ex Raa-79 ex Dorothea E.-76 ex Waltraud Behrmann-65 **Daniella Marine Co. Ltd.** Limassol Cyprus	**422** 271 646	GL	**1950** Werft Nobiskrug—Rendsburg *47,89* 7,47 3,239 7,42 3,71 P 9,2 F 5,5 1 dk RW len 56	**M General Cargo** G.907 B.857 2 Ha ER	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Maschinenbau Kiel A.G. Kiel 8,5kn
6823090 GYKN 336950 Df Esd Gc Pfd Rdr RT	**MEDORA** **Shell Tankers (U.K.) Ltd.** London United Kingdom	**105 252** 74 999 210 658	**✠100A1** M 12/78-24mos oil tanker (cc) crude oil defined ballasting **✠LMC** **IGS** EL (B*) 4$\frac{13}{16}$"SQ FN 22222	**1968**-11 Mitsubishi Heavy Industries Ltd.—Nagasaki - (1655) 325,03(BB) 47,22 18,962 310,02 47,16 24,52 1 dk rf 102 10BH WB40451t incl. 24630t in clean ballast tanks DTf8221t	**S Tanker** pt higher tensile steel 13 Ta ER L.(oil) 246 979	2 S Turb dr geared to sc. shaft 20 888kW (28 000shp) Mitsubishi Heavy Industries Ltd. Nagasaki WTB(p) 6,58N/mm^2 (953lbf/in^2) Spt 326,7°C 6,09N/mm^2 (882lbf/in^2) WTB(s) 7,11N/mm^2 (1031lbf/in^2) Spt 515,6°C 6,33N/mm^2 (917lbf/in^2) Gen 2 × 750kW 440V 60Hz a.c. Fuel 6 096,5t (o.f.)-144,5pd 16,25kn
6615950 COLF Df Esd Gc Rdr RT	**MEDREGAL** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**655** 378 659	BV	**1966** Ast. del Cadagua—Bilbao (69) 55,25 9,02 3,753 49,61 9,00 4,25 1 dk	**M Fishing** Side-fishing Ref 3 Ho ER In.555 3 Ha (each 1,6 × 1,6) ER Der 3(1)	Oil 4SA 9Cy. 300 × 450 970kW (1 300bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel (d.o.) 12kn
6420472 SYUX 6877 Df Esd Gc Rdr RTm/h/v	**MEDROCK** ex Fauskanger-80 **Distra Compania Naviera S.A.** Medluck Compania Naviera S.A. Piraeus Greece	T.Mk **6 259** 3 667 — **8 886** 5 826 12 751	NV	**1965** Uddevallavarvet A/B—Uddevalla (543) 144,99 18,95 —/8,916 134,12 18,90 12,20 B 23,5 F 17,1 2 dks, 3rd dk in No. 3 hold rf 152	**M General Cargo** 5 Ho 18,9 21,4 20,8 21,5 24,0 G.19 601 B.17 896 5 Ha (stl) (11,2 11,8 11,2 11,2 11,2 × 6,1) 16W Der 1(30) 4(10) 12(5)	Oil 2SA 5Cy. 740 × 1600 4 663kW (6 250bhp) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 280kW 440V 60Hz a.c. Fuel 1 752,5t (hvf) 15kn
5234618 SVWC 4517 Df Esd Gc Rdr RTm/v	**MEDSTAR** ex Yemelos-79 ex Migolina-72 **Paralos Shipping Co. S.A.** Piraeus Greece	**11 082** 5 659 17 659	NV	**1962** Bremer Vulkan—Vegesack (894) 155,43 20,32 9,557 144,41 20,27 12,43 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 16,4 17,8 17,6 17,6 17,6 16,7 ER G.20 586 6 Ha (stl) (9,6 10,9 10,9 10,9 10,9 10,9 × 9,3) ER	Oil 2SA 6Cy. 700 × 1200 4 566kW (6 120bhp) MAN Bremer Vulkan Vegesack Gen 3 × 220kW 440V 60Hz a.c. Fuel 1 463,0t (hvf) 14,5kn

7347988 A8MS 5090 Esd Gc Rdr RT	**MEDUSA** **Offshore Drilling Inc.** Monrovia Liberia See Register of Offshore Units	**7 319** 6 444 8 324	✠**OU100A1** mobile drilling rig	**1975**-1 France Offshore Groupe (FROG) —Le Havre (87) 103,31 106,36 21,997 99,07 103,02 35,56 3 dks	**Aux Semi-Submersible/Drilling Platform** pt higher tensile steel Cr 2(40) 2(12)	2 wtdb (o.f.) 1,48N/mm² (15kgf/cm²) Gen 6 × 930kW 600V 1 × 250kW 440V a.c. Directional thrust propeller fwd 2 Propellers aft for auxiliary propulsion
7014414 EEOG 9084 Df Esd Gc RT	**MEDUSA** **Novo Porto S.L.** Vigo Spain	**217** 121 —	BV	**1970** Const. Nav. Santodomingo—Vigo (378) 33,51 3,004 29,01 7,10 3,76 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 220 × 280 597kW (800bhp) Kloeckner Humboldt Deutz Koeln 11,75kn
6819233 OZUD D1479 Esd Pfd Rdr RT	**MEDUSA** ex Marianne Boel-79 **Ole B. Jorgensen** Skagen Denmark	**183** 84 —	BV	**1967** N.V. Schpsw. "Foxhol"—Foxhol (125) 35,36 7,01 31,55 6,99 3,51 1 dk len 75	**M Fishing** Side Trawler 2 Ha (each 1,2 × 1,2) 1W Der 1(2,5)	Oil 2SA 8Cy. 260 × 400 597kW (800bhp) Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 11kn
5009984 WA4659 202859 Df Esd Gc Rdr RT	**MEDUSA CHALLENGER** ex Alex D. Chisholm-66 ex Elton Hoyt II-52 ex William P. Snyder **Cement Transit Co.** Wilmington, De United States of America	**6 967** 5 384 10 748	AB	**1906** Great Lakes Eng. Works—Ecorse, Mi (17) *161,55* 17,12 6,471 164,09 17,07 9,48 1 dk R	**S Bulk Carrier** Cement Self-unloader 8 Ho ER	U 4Cy. 711 × 762 2 611kW (3 500ihp) NE 50 Unaflow Skinner Engine Co. Erie Gen 1 × 500kW a.c. 2 × 150kW 1 × 50kW d.c. Fuel 313,0t (c) 12kn
5242897 Df Esd Rdr RT	**MEDUZA** ex Mount Everest-74 **Przedsiebiorstwo Robot Czerpalnych i Podwodnych** Gdansk Poland	**475** 278 875	PR (GL) ✠Classed LR until 18/8/72	**1954**-5 N.V. Bodewes Schps. —Martenshoek (404) 60,20 9,25 3,588 55,00 9,20 3,99 RQD 15,9 F 10,7 1 dk RW conv General Cargo 70	**M Hopper/Dredger** Suction Bottom doors Mchy.aft	Oil 4SA 8Cy. 290 × 450 373kW (500bhp) Appingedammer Brons Appingedam Gen 1 × 60,75kW 400V 1 × 4,75kW 110V d.c. Fuel 76,0t 10kn
5230648 UJJO M-10117 Df Esd Gc Rdr	**MEDVEZHEGORSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 482	(RS)	**1958** Stocznia Gdanska Im. Lenina—Gdansk (B14/22) 59,24 9,10 4,331 53,85 8,97 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 4 Ha (0,7 0,7 × 0,7) (1,5 3,0 × 1,4) Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Poznan Fuel (o.f.) 12kn
7124489 EWXK M-6406 Df Esd Rdr RT	**MEDVEZHIY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**601** 234 318	RS	**1971** Volgograd Shipyard—Volgograd 54,23 9,38 3,810 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) E made69 fitted— Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6705183 HO-4056 8155- PEXT Df Esd Gc Pfd Rdr RTv	**MEDWAY** ex Obrestad-78 ex Bore VIII-73 **Jemison Trading Co. Inc.** Panama Panama	T.Mk **564** 271 965 **1 370** 996 2 234	✠**100A1** CS 4/77 (Ice Class 1*) ✠**LMC** **UMS** EL o 1⅜"U2 FN 1178	**1967**-4 Oy Laivateollisuus Ab—Turku/Abo (256) 71,91 11,03 3,518/5,462 66,88 11,00 6,61 F 7,7 2 dks rf 102 NS 3BH WB470t	**M General Cargo** 1 Ho 47,4 ER G.3 248 B.2 851 2 Ha (stl) (18,5 13,1 × 6,4) ER Cr 1(5) 1(3)	Oil 4SA 8Cy. 320 × 450 1 044kW (1 400bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 140kW 1 × 62,5kW 450V 60Hz a.c. Controllable pitch propeller Fuel 100,5t (d.o.)-4,5pd 12,5kn
5079941 GFYE 186306 RTv	**MEDWAY RHINO** ex Cormooring-69 **Medway Ports Authority** London United Kingdom	**114** 37 —		**1955** R. Dunston Ltd.—Thorne (T897) *25,36* 6,43 24,39 6,41 2,82	**M Salvage Ship** 1 Ho 5,7 ER	Oil 8Cy. 165 × 184 NE 66 Bergius Kelvin Co. Ltd. Glasgow Gen 2 × 5kW 240V d.c.
6609731 Df Esd Gc Rdr RT	**MEDWAY I** ex Gunhild-80 ex Ozean-72 **Ship Shape Navigation** Panama Panama	T.Mk **455** 243 957	BV (GL)	**1966** Schiffsw. H. Rancke—Hamburg (165) 62,29 9,30 3,791 56,01 9,25 6,20 F 8,6 2 dks	**M General Cargo** Ice strengthened 1 Ho 37,9 1 TwD 38,4 ER G.1 882 B.1 693 2 Ha (stl) (17,9 9,9 × 5,4) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 50kW 1 × 38,5kW 1 × 19,5kW 220/380V 50Hz a.c. Fuel 30,5t (d.o.)-2,5pd 11kn
6517653 UKFX M-27880 Df Esd Gc Rdr RT	**MEDYN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 431** 3 578 — **9 695** 5 230 12 432	RS	**1965** Stocznia Gdanska Im. Lenina—Gdansk (B44/10) 154,31 20,25 7,440/9,011 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 17,25kn
5230662 XYZA 185015 Df Esd Rdr	**MEE PYA** **Government of The Socialist Republic of The Union of Burma** Rangoon Burma	**856** 267 —	✠Classed LR until 8/57	**1954**-10 Fleming & Ferguson Ltd.—Paisley (771) 60,81 11,31 3,823 54,26 11,28 5,19 1 dk RW	**S General Cargo**	T 3Cy. 381 610 & 991 × 610 Fleming & Ferguson Ltd. Paisley Fuel (o.f.)
6603177 OYYP Df Esd Rdr RT	**MEE THOLSTRUP** ex Manangareza-72 ex Marina Tholstrup-66 **Kosan Tankers A/S** Kobenhavn Denmark	**300** 167 330	BV	**1965** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (245) 46,92 8,13 2,699 42,02 8,11 3,00 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 390	Oil 4SA 6Cy. 240 × 300 373kW (500bhp) NE made74 fitted76 Grenaa Motorfabrik, A/S Grenaa Fuel 44,5t (d.o.)-2,0pd 10,25kn

6923321 6LKI BM22 327 Df Esd Gc Rdr RTv	**MEE YANG** **Ssang Yong Shipping Co. Ltd.** Busan South Korea	**3 787** 2 393 5 638	KR (NK)	**1969** Nipponkai Heavy Ind. Co. Ltd. —Toyama (143) 110,09 15,04 6,511 103,99 15,02 8,39 P 21,4 RQD 17,1 B 15,0 F 8,6 1 dk	**M Cement Carrier** 2 Ho 32,5 29,4 ER G.4 988	Oil 4SA 6Cy. 510 × 840 2 238kW (3 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Toky Fuel 322,0t 12k
5230686 GGZA 300240 Esd Rdr RTm/v	**MEECHING** **Sealink U.K. Ltd.** Newhaven United Kingdom	**152** — 71	**✠100A1** CS 5/80 tug coasting service U.K., Eire, Channel Islands, Isle of Man & between River Elbe & Brest **✠LMC** EL (b) FN 303	**1960**-5 P. K. Harris & Sons Ltd. —Appledore (127) 29,27 7,70 3,118 26,83 7,62 3,66 rf 762 BK 25 3BH WB31t	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 with sr reverse gear Lister Blackstone Mar. Ltd. Dursle Gen 2 × 30kW 220V d.c. Fuel 20,5t (d.o.) 12k
6611241 4QQV 174352 Df RTm	**MEEGAMUWA** **Ceylon Fisheries Corp.** Colombo Sri Lanka	**236** 69 187	**✠100A1** SS 10/77 stern trawler **✠LMC** EL (c) ⅞"SQ FN 314 ✠ LR class withdrawn	**1966**-5 Brodogradiliste "Veljko Vlahovic —Bijela (25) 33,28 7,32 3,588 28,35 7,31 3,76 F 14,4 1 dk RW rf 508 Box K 4BH WB15t	**M Fishing** Stern Trawler 1 Ho 10,6 4 Ha (stl) (0,9 0,9 × 0,9) (0,7 × 0,7) (0,6 × 0,6) Der 2(0,75)	Oil 2SA 5Cy. 260 × 400 with hydraulic reversible clutch 343kW (460bhp) ✠ NE 10/77 Alpha-Diesel A/S Frederiksha Gen 2 × 20kW 110V d.c. Fuel 12,0t (d.o.) 9,75k
7234337 ATLG 1578 Esd RT	**MEENA KERALA** **Government of The Republic of India (Port Department of Kerala)** Cochin India	**376** 82 70	**✠100A1** SS 1/79 dredger **✠LMC** EL G 15/16"U1 FN 438	**1974**-1 Mazagon Dock Ltd.—Bombay 55,45 10,06 2,191 33,05 10,00 3,26 1 dk rf nil 4BH WB88T	**M Dredger** Cutter Suction	Vee Oil 4SA 12Cy. 220 × 300 reverse reduction geared 485kW (650bhp) Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 2 × 128kW 400V 50Hz a.c.
6513877 VTLM	**MEENABHARATI** **Government of The Republic of India (Ministry of Food & Agriculture)** Bombay India	**102** 56 —		**1965** Mazagon Dock Ltd.—Bombay (214) 22,33 6,00 19,66 5,95 3,28 RW	**M Fishing** Side Trawler	Oil E made63 fitted65 Masch. Augsburg-Nuernberg (MAN) Augsbu
7626360 PFWU 18804 Df Esd Gc Pfd Rdr RT	**MEERDRECHT** ex Seatrain Rotterdam-79 ex Meerdrecht-78 **Maatschappij Motorschip 'Meerdrecht' B.V.** Phs. van Ommeren (Nederland) B.V. Rotterdam Netherlands	**26 680** 18 916 44 600	**✠100A1** strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty container cargoes in holds, on hatch covers & upper deck **✠LMC** **UMS** EL Mt 2⅞"U3 FN 8935	**1978**-2 Gotaverken Arendal AB—Goteborg (899) 191,40 32,31 11,327 184,99 32,24 16,06 F 15,9 1 dk rf nil 8BH WB18737T incl. Comb. top, btm & STs in holds 9549T No. 4 hold 8262T	**M Bulk Carrier** pt higher tensile steel 7 Ho 22,0 17,9 20,9 17,9 20,9 17,9 20,9 ER G.60 000 TEU 1402 C.Ho 772/20' C.Dk 630/20' incl. 36 ref C. 7 Ha (stl) (12,9 × 13,0) (12,9 14,9 12,9 14,9 12,9 12,9 × 26,2) ER Cr 4(25)	Oil 2SA 7Cy. 670 × 1400 9 773kW (13 100bhp) B& A/B Gotaverken Gotebo AuxB (Comp) 0,84N/mm² (8,5kgf/cm²) Gen 1 × 900kW 2 × 680kW 450V 60Hz a.c. Fuel 290,0t (d.o.) 1 900,0t (hvf) 16
7600574 DBFM Df Esd Gc Pfd Rdr RT	**MEERKATZE** **Government of The Federal Republic of Germany (Bundesminister fur Ernahrung Landwirtschaft und Forsten)** Cuxhaven Federal Republic of Germany	**1 751** 550 2 424	GL	**1977** Fr. Luerssen Werft—Bremen-Vegesack (13453) 76,51 5,449 66,71 11,76 7,12 3 dks	**M Fishery Protection Vessel** Mchy.aft	Oil 2 365kW (3 170bhp) Motorenw. Mannheim A.G. (MWM) West German
5020067 DBFO Df Esd Gc Rdr RTm/h/v	**MEERKATZE** ex Meerkatze II-76 ex Anton Dohrn-72 **Johannes Hassa** Bremerhaven Federal Republic of Germany	**963** 250 504	GL	**1955** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (131) 62,29 10,24 5,500 54,01 10,16 6,71 P 1,6 F 13,8 2 dks RW	**S Research/Fishing** Mchy.aft Der 1(2,5) 2(2)	T 3Cy. 349 549 & 900 × 649 LP turb 634kW (850ihp) E made44 fitted55 Maats. De Schelde F Gen 2 × 150kW 220V d.c. Fuel (o.f.) 12k
7514385 ZSJO 350766 Esd Rdr RT	**MEEUW** **South African Iron & Steel Industrial Corp.** Cape Town/ Kaapstad South Africa	**486** 113 750	✠	**1977**-3 James Brown & Hamer Ltd. —Durban (40) 37,32 11,54 3,657 34,37 11,00 4,32 RFD 9,8 1 dk rf 330	**TM Tug** Mchy.fwd	2 Oil 4SA each 8Cy. 250 × 300 dr geared to 2 sc. shafts Sulz Masch. Augsburg-Nuernberg (MAN) Augsbur Gen 2 × 96kW 380V 50Hz a.c. 2 Directional propellers 12,5k
5230741	**MEGA** **Dana Perdjoangan Irian Barat Pusat** Jakarta Indonesia	**100** — —		**1962** Djantra—Djakarta (Bo/30) *25,00* 6,00 2,001 ... ... 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 220 × 280 Kloeckner Humboldt Deutz Koe Fuel (d.o.)
5340821 JWPZ C14764 Df Esd Rdr RTm/h	**MEGA MAMMUT** ex Sterkodder-80 **M. J. Odegaard A/S** Alesund Norway	**290** 81 —	NV	**1957** Ankerlokken Slip & M/V—Floro (12) 38,31 7,85 4,014 32,49 7,80 3,89 1 dk BK 157	**M Salvage Ship** Ice strengthened 1W Der 1(10)	Oil 4SA 8Cy. 320 × 450 821kW (1 100bhp) Kloeckner Humboldt Deutz Koe Gen 1 × 96kW 1 × 36kW 1 × 8kW 230V 50Hz a.c. Controllable pitch propeller Fuel 66,0t (d.o.) 12k
7929279 JLKH 121867	**MEGA TAURUS** **Fuji Marine Shipping Co. Ltd. & Sanyu Kisen K.K.** Tokyo, Tokyo Pref. Japan	**17 805** 11 852 30 413	NK	**1980** Imabari Zosen—Marugame (1080) 10,402 165,00 26,01 14,51 1 dk	**M Bulk Carrier**	Oil 2SA 6Cy. 680 × 1250 Sulz 7 385kW (9 900bhp) Kob Mitsubishi Heavy Industries Ltd.

5287782 SV3545 3694 Df RT	**MEGALOCHARI II** ex Quarterman-70 **Ioannis Daifas** Piraeus Greece	**470** 190 593	HR ✠Classed LR until 8/70	**1953**-9 Clelands (Successors) Ltd. —Wallsend (183) 54,67 8,46 3,125 49,84 8,39 3,28 P 14,7 Trunk 28,4 F 7,1 1 dk RW	**M Tanker** 10 Ta ER	Oil 2SA 5Cy. 250 × 420 336kW (450bhp) British Polar Engines Ltd. Glasgow Fuel 26,5t (d.o.) 9,5kn
5080483 SV3391 4249 Df Esd Rdr RTm/h	**MEGALOHARI** ex Michail-77 ex Elpida III-76 ex Corrie Broere-72 ex Corrie B-60 **J. Daifas & Co.** Piraeus Greece	**463** 244 754	HR ✠Classed LR until 23/12/76	**1953**-2 De Haan & Oerlemans—Heusden (266) 58,68 8,64 3,493 52,74 8,62 3,74 P 15,6 F 8,6 1 dk RW	**M Tanker** 10 Ta ER L.(oil) 900 HeCls. C	Oil 4SA 8Cy. 320 × 480 686kW (920bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 7kW 1 × 5kW 110V d.c. Fuel 56,0t (d.o.)-2,0pd 10kn
5413238 C4RI 380709 Df Esd Rdr RTm	**MEGALOHARI** ex Megalochari III-76 ex S. Egidio-73 ex BP 1-63 ex Mil 1-55 ex Klovernes-49 **Aristos Kaisis** Limassol Cyprus	**434** 203 599	HR (RI)	**1948** A/S Pusnaes M/V—Arendal (65) 51,92 7,88 3,480 46,82 7,83 3,61 P 14,7 F 5,2 1 dk RW	**M Tanker** Wine 4 Ta ER L.775 HeCls. C	Oil 4SA 6Cy. 375 × 550 410kW (550bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 30kW 1 × 24kW 1 × 10kW 110V d.c. Fuel 36,5t (d.o.)-4,0pd 10kn
3000049 Rdr RT	**MEGALOHARI** Piraeus Greece	— — —	✠**A1** air cushion vehicle Group 2 LR class withdrawn **LAID UP — SURVEYS OVERDUE 3/77**	**1968** (Hull moulding) Halmatic Ltd.—Havant **1973**-3 Hovermarine Transport Ltd. —Southampton 15,55 6,10 14,84 5,80 1,07 1 dk	**Reinforced Plastic TM Air Cushion Ferry** Side walls Weight normal 20T (44000lb) Weight light 15T (33000lb)	2 Vee Oil 4SA each 8Cy. 140 × 105 sr reverse geared to sc. shafts 477kW (640bhp) Cummins Engine Co. Inc. Columbus, In Also Vee Oil 185bhp with belt drive to lift fans Gen 2 × 1,5kW 24V d.c. Fuel (d.o.)
6508341 SYHJ 2511 Df Esd Gc Rdr RTh	**MEGALOHARI II** **Hellenic Maritime Transport S.A.** Piraeus Greece	**14 264** 9 140 23 866	AB	**1965** Sanoyasu Dockyard Co. Ltd.—Osaka (225) 179,10 22,92 10,135 168,26 22,86 14,03 P 32,7 F 9,5 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 15,8 18,9 17,0 17,0 17,0 17,0 ER B.29 110 6 Ha (stl) (8,2 12,4 12,7 12,7 12,7 12,7 × 10,1) ER Der 4(10) 8(5)	Oil 2SA 7Cy. 760 × 1550 7 833kW (10 500bhp) Sulzer Uraga Heavy Ind. Ltd. Kobe Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 586,0t (hvf)
5336636 SV3880 6706 Df Esd Rdr RT	**MEGALOHARI III** ex Famiglia Merica-77 ex Spes Prima-67 **Nicholas Arapoglou** Piraeus Greece	**448** 200 —	HR (RI)	**1958** Cant. Nav. Pellegrino—Napoli (104) 50,96 7,78 3,810 45,88 7,75 3,97 RW len 59 conv Tanker 67	**M Tanker** Wine 12 Ta	Oil 4SA 5Cy. 290 × 490 448kW (600bhp) Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 12kn
5319509 HPGA 3398 Esd RT	**MEGAMA** ex Ballsa-67 ex Andong-65 ex Anata-65 ex Selat Madura-64 ex Bagan-59 **Compania Naviera Thompson S.A.** Panama Panama	**1 327** 726 1 822		**1947** Boele's Schps. & Mchf. N.V.—Bolnes (920) 68,59 12,10 4,827 12,04 2 dks	**M General Cargo** Mchy.aft 4W Der 4(2)	Oil 2SA 7Cy. 340 × 570 Atlas-Diesel Skm 10kn
7014153 EVQJ M-30371 Df Esd Gc Pfd Rdr RT	**MEGANOM** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	T.Mk **2 177** 746 1 139	RS	**1970** VEB Volkswerft Stralsund—Stralsund (288) 82,05 13,59 5,401 73,00 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
5424732 ICIT 100 Df Esd Gc Rdr RT	**MEGARA IBLEA** **Carichi Liquidi S.p.A. (CA.LI.SA.)** Siracusa Italy	**1 848** 1 055 3 331	RI ✠Classed LR until 7/11/75	**1963**-6 Cant. Nav. Apuania—Marina di Carrara (67) 91,50 12,65 5,411 82,63 12,60 6,51 P 16,5 F 7,1 1 dk rf 102 len 70	**M Tanker** 21 Ta ER L.(oil) 4 368	Oil 2SA 8Cy. 340 × 570 1 306kW (1 750bhp) Nydqvist & Holm A/B Trollhattan 12kn
6710889 J4SW 7309 Df Esd Gc Rdr RTv	**MEGAS** ex Bessie A. Pappas-70 **Bessie Compania Naviera S.A.** Piraeus Greece	**43 231** 32 306 92 088	AB	**1967** A/B Gotaverken Arendal—Goteborg (822) 258,02(BB) 39,10 13,501 243,90 39,02 17,78 F 20,2 1 dk RW rf 76	**M Tanker** 12 Ta ER L.(oil) 102 400 HeCls. BC Der 2(10) 2(6)	Oil 2SA 9Cy. 850 × 1700 14 771kW (19 800bhp) A/B Gotaverken Goteborg Gen 2 × 700kW 440V 60Hz a.c. Fuel 3 135,5t (hvf)-68,0pd 16kn
6926880 ATTH 1799 Df Esd Gc Pfd Rdr RT	**MEGHNA** ex Megna-78 ex Nikkai Maru-76 **Streamline Shipping Co. Ltd.** Bombay India	**1 970** 1 177 3 385	NK	**1969** Ujina Zosensho—Hiroshima (498) 89,62 12,86 5,716 82,91 12,81 6,76 P 18,9 F 8,0 1 dk	**M General Cargo** 2 Ho ER G.4 223 B.4 032 2 Ha (stl) (17,6 29,1 × 6,4) ER Der 1(15) 2(10)	Oil 4SA 6Cy. 470 × 670 1 641kW (2 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 445V a.c. Fuel 291,5t-7,0pd 12,25kn
6817625 Rdr RT	**MEGHNA** ex Yamatogawa Maru-80 **Jamuna Shipping Lines Ltd.** Bangladesh	**522** 360 1 000	NK	**1968** Towa Zosen K.K.—Shimonoseki (361) 54,51 9,02 4,242 49,38 9,00 4,60 1 dk	**M General Cargo** 1 Ho ER 1 Ha (26,5 × 5,6) ER	Oil 4SA 6Cy. 330 × 470 485kW (650bhp) Makita Tekkosho Takamatsu Gen 2 × 4kW 110V a.c. 11kn
5046968 RT	**MEGOLOHARI** ex Boate-77 ex Marianna C.-53 ex Arianna **Christos Sidereas** Piraeus Greece	**272** 158 447	(RI)	**1946** Cant. del Mediterraneo—Genova (155) 44,40 7,12 3,296 40,70 7,01 4,12 P 12,5 F 4,9 1 dk len 62	**M Tanker** Wine 14 Ta ER 1 Ha ER	Oil 4SA 6Cy. 265 × 410 224kW (300bhp) E made47 fitted— Ansaldo Stab. Mecc. Gen

5063423 169150 RTv	**MEGSTONE** ex Cargo Fleet No. 3-72 **Stephenson Clarke Shipping Ltd.** Newcastle upon Tyne United Kingdom	**988** 490 2 266	✠Classed LR until 6/70	**1946**-1 Fleming & Ferguson Ltd.—Paisley (732) 63,15 4,579 60,05 10,67 5,34 F 7,4 RW	**S Hopper Barge** Bottom doors 2 Ho each 10,9 ER	T 3Cy. 381 610 & 991 × 610 485kW (650ihp) Fleming & Ferguson Ltd. P Gen 1 × 5kW 220V d.c. Fuel 90,5t (c) 66,0t (o.f.)
7617022 LEDH Df Esd Gc Pfd Rdr RT	**MEHAMNFJORD** ex Furnes-80 **P/R Mehamnfjord** Sverre Paulsen Vardo Norway	**199** 85 —		**1976** T. Hellesoy Skipsb.—Lofallstrand (95) 30,41 27,03 7,62 6,33 1 dk	**M Fishing** Side Trawler	Oil 2SA 5Cy. 300 × 450 746kW (1 000bhp) Wichmann Motorfabrikk A/S Rubbestad Controllable pitch propeller Fuel (d.o.)
7315313 LKMN 18156 Df Esd Gc Rdr RT	**MEHAMNTRAL** **A/S Mehamn Havfiskeselskap** Gunnar Jensen Vardo Norway	**299** 101 —	NV	**1973** Kaarbos M/V A/S—Harstad (74) 45,42 9,22 41,00 9,17 6,51 1 dk	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 6Cy. 300 × 450 1 119kW (1 500bhp) Wichmann Motorfabrikk A/S Rubbestad Gen 2 × 112kW 220V 50Hz a.c. Fuel (d.o.)
5230868 TMKF 330 RT	**MEHERIO** **Ponts & Chaussees de la Polynesie Francaise** Papeete French Polynesia	**194** 81 —	BV	**1960** Etab. Varnier—Rouen 38,99 8,16 1,499 34,37 7,90 1,81 1 dk	**TM General Cargo** Mchy.aft	4 Oil 4SA each 6Cy. 140 × 180 sr gea to 2 sc. shafts 448kW (600bhp) Soc. des Moteurs Baudouin Mar Fuel (d.o.)
6422212 TCEH 4059 RT	**MEHMET AKSOY** ex Michael-72 ex Imersay **Iltas Kollektif Sirketi** Istanbul Turkey	**488** 232 —	GL	**1945** Cook, Welton & Gemmell Ltd. —Beverley *49,84* 8,36 8,31 4,55 1 dk	**M General Cargo** G.1 104 B.906	Oil 4SA 6Cy. 350 × 430 448kW (600bhp) E made48 fitted— Motorenw. Mannheim A.G. (MWM) Mann
7364429 TCJW 4333 Df Esd Rdr RT	**MEHMET GUVELI** **Mehmet Guveli ve Ogullari** Istanbul Turkey	**1 221** 847 2 150	AB	**1975** Gultekin Dukerei Gemi Insaat—Izmir (31) 71,00 5,001 64,50 10,70 6,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magde
5058832 TCTV 2109 Df Esd Rdr RT	**MEHMET KAPTANOGLU** ex Gerze-63 ex Caiti-60 ex Ulsnes-52 ex Jelo **Mehmet Kaptanoglu** Istanbul Turkey	**683** 400 1 150		**1907** A/S Akers M/V—Oslo (253) 62,79 4,101 60,66 8,63 4,30 P 37,2 F 11,6 2 dks R Re—built — 64	**M General Cargo** Mchy.aft G.1 914 B.1 642 2W Cr 3(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE 64 Schwermasch. Karl Liebknecht Magde Fuel 76,0t
5230882 420	**MEHMET MUSLU** **Turkiye Komur Isletmeleri Kurumu-Eregil Komurleri Isletmesi Muessesesi** Istanbul Turkey	**118** 66 178	✠Classed LR until 10/67	**1956**-6 Denizcilik Bankasi T.A.O.—Halic, Istanbul (111) 25,13 6,35 2,153 23,65 6,00 2,52 1 dk RW rf 102	**M Tanker** Water Mchy.aft	Oil 2SA 2Cy. 230 × 400 101kW (135bhp) Alpha-Diesel A/S Frederiksh
6418508 EPPI Df Esd Gc Pfd Rdr RTh	**MEHR** ex Milanian-67 **Government of Iran (Ministry of Finance, Ports & Shipping Organisation)** Bandar Khomeini Iran	**574** 137 —	✠**100A1** SS 10/74 tug Persian Gulf and Sea of Oman service ✠**LMC** EL (i) $1\frac{1}{16}$"SQ FN 705 **LAID UP — SURVEYS OVERDUE 10/78**	**1964**-9 AB Oskarshamns Varv —Oskarshamn (383) 54,62 10,39 3,512 49,61 10,01 4,20 F 14,1 rf 584 6BH WB64t	**TM Tug/Tender**	2 Oil 4SA each 8Cy. 220 × 280 with sr gearing Kloeckner Humboldt Deutz Kl Fuel (d.o.)
5212775 HPMR 4262-DJ Df Esd Gc Pfd Rdr RTv	**MEI ABETO** ex Louis Lumiere-67 **Compania de Naviera Abeto S.A.** Panama Panama	**12 654** 7 194 9 400	BV	**1952** Ch. & At. de St. Nazaire (Penhoet) —St. Nazaire (K14) 163,61 19,66 8,484 19,61 B 28,1 F 16,5 3 dks	**TM Passenger/General Cargo** Ref 412P 5 Ho 17,8 18,3 20,7 ER 17,6 15,7 B.8 314 In.3 252 5 Ha (stl) (6,1 × 3,9) (7,6 5,6 × 5,0) ER (3,9 × 4,8) (5,6 × 5,0) 12W Der 2(8) 10(5)	2 Oil 2SA each 8Cy. 720 × 1250 8 355kW (11 200bhp) Su Cie. de Const. Mec., CCM St. De Gen 4 × 240kW 220V d.c. Fuel 1 727,5t (hvf) 16
7002306 BOIM Df Esd Gc Rdr RT	**MEI GUI HAI** ex Bulk Prospector-77 **China Ocean Shipping Co.** China	**21 508** 14 521 37 238	(GL) (NV)	**1969** A/S Fredriksstad M/V—Fredrikstad (404) 193,58 26,27 11,475 181,52 26,22 15,32 1 dk rf nil	**M Bulk Carrier** 6 Ho ER 6 Ha (stl) (15,3 15,0 15,0 15,0 15,0 15,0 × 14,0) ER Cr 6(10)	Oil 2SA 8Cy. 760 × 1500 7 982kW (10 700bhp) Gotaverk A/S Fredriksstad M/V Fredrikst 15
7525463 BOWX Df Esd Gc Rdr RT	**MEI HAI** **China Ocean Shipping Co.** Shanghai China	**28 496** 18 116 46 564	BV	**1977** Brodogradiliste "3 Maj"—Rijeka (579) 212,88(BB) 12,161 200,01 28,00 17,40 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho ER G.59 096 7 Ha (stl) (each 12,6 × 14,2) Cr 4(15)	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sul Brodogradiliste "3 Maj" Rije Gen 3 × 496kW 400V 50Hz a.c. 15,75
7393391 BOVU Df Esd Gc Rdr RT	**MEI JIANG** ex Ormos-78 **China Ocean Shipping Co.** Guangzhou/Canton China	**8 792** 6 516 15 241	✠LR class withdrawn- Owner's request 11/78	**1976**-12 Austin & Pickersgill Ltd. —Southwick, Sunderland (906) 141,00 20,45 8,859 134,19 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 425 B.19 648 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) Der 1(30) 10(10)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Sul Hawthorn, Leslie (Engineers) Ltd. Newcas Gen 3 × 350kW 440V 60Hz a.c. Fuel 124,0t (d.o.) 1 152,0t (hvf) 15

5144423 BOOT 109 Df Esd Gc Rdr RT	**MEI SHAN** ex Havsul-72 **China Ocean Shipping Co.** Guangzhou/Canton China	**9 814** 5 618 11 656	**1959** Luebecker Flender-Werke AG. —Luebeck-Siems (503) (NV) 154,01 19,54 8,878 141,64 19,46 11,89 2 dks, 3rd dk in Nos. 2 & 3 holds RW rf 102	**M General Cargo** Ref 12P Side doors 6 Ho 16,5 21,6 18,5 ER 21,3 17,9 11,5 G.18 514 B.16 928 In.685 6 Ha (stl) (11,2 15,0 11,9 × 7,0) ER (11,9 11,9 5,1 × 7,0) 24W Der 1(30) 20(5-10) 2(3)	Oil 2SA 8Cy. 780 × 1400 6 714kW (9 000bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 256,0t (hvf) 17kn
5416668 DJDB Esd RT	**MEIERWIK** **Forde-Reederei G.m.b.H.** Flensburg Federal Republic of Germany	**140** 92 —	**1963** Husumer Schiffsw.—Husum (1216) 33,43 6,66 1,347 GL 29,29 6,61 2,21 1 dk RW	**M General Cargo**	Oil 4SA 8Cy. 140 × 180 149kW (200bhp) Motorenw. Mannheim A.G. (MWM) Mannheim 11,5kn
8029399 JK4200 122250	**MEIFUKU MARU No. 8** **Nikko Kaiun K.K.** Hinase, Japan Okayama Pref.	**187** — 513	**1980** K.K. Saidaiji Zosensho—Okayama (76) 3,271 41,81 8,01 4,81 1 dk	**M General Cargo**	Oil 448kW (600bhp) Hanshin Nainenki Kogyo Kobe
7019165 JJZD 107753 Df Esd Gc Pfd Rdr RTv	**MEIGEN MARU** **Meiji Shipping Co. Ltd.** Kobe, Japan Hyogo Pref.	**105 192** 79 072 207 822	**1970** Mitsui SB. & Eng. Co. Ltd.—Ichihara (870) NK 312,73(BB) 50,45 18,436 302,01 50,40 24,31 P 54,9 B 33,0 1 dk	**S Tanker** 17 Ta ER L.(oil) 250 975 HeCls. B	2 S Turb dr geared to sc. shaft 25 364kW (34 000shp) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1280kW 440V 60Hz a.c. Fuel 8 836,0t (o.f.) 19,0t-156,5pd 16kn
7005413 JAQE 106399 Rdr RT	**MEIGEN MARU No. 36** **Ichikawa Sangyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**113** 42 —	**1969** Towa Zosen K.K.—Shimonoseki (380) 35,62 6,13 2,388 29,93 6,10 2,85 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 250 × 320 403kW (540bhp) Daihatsu Kogyo Osaka
7005425 JM3202 106400 Rdr RT	**MEIGEN MARU No. 37** **Ichikawa Sangyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**114** 40 —	**1969** Towa Zosen K.K.—Shimonoseki (381) 35,62 6,13 2,388 29,93 6,10 2,85 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 250 × 320 403kW (540bhp) Daihatsu Kogyo Osaka
6917982 JLZT 102395 Df Rdr RT	**MEIGEN MARU No. 51** ex Eizan Maru No. 26 **Ichikawa Sangyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**114** 46 —	**1968** Fukuoka Zosen—Fukuoka (933) 34,37 6,13 2,388 29,49 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 373kW (500bhp) Daihatsu Kogyo Osaka
6917994 JM2884 104370 RT	**MEIGEN MARU No. 52** ex Eizan Maru No. 27 **Ichikawa Sangyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**114** 45 —	**1968** Fukuoka Zosen—Fukuoka (935) 34,37 6,13 2,388 29,49 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 220 × 280 373kW (500bhp) Daihatsu Kogyo Osaka
7727906 JQVG 121649 Df Esd Gc Pfd Rdr RT	**MEIHO MARU** **Eastern Shipping K.K. (Eastern Shipping Co. Ltd.)** Tokyo, Japan Tokyo Pref.	**26 208** 17 187 37 821	**1978** Sanoyasu Dockyard Co. Ltd. —Mizushima (1028) NK 184,72(BB) 12,001 173,21 27,81 18,52 P 9,8 F 13,5 1 dk	**M Bulk Carrier** Vehicles Stern ramp Side doors 1(p) 1(s) G.45 031 B.43 651 5 Ha (11,2 16,7 16,7 16,7 16,7 × 12,1) ER Cr 3(25)	Vee Oil 4SA 12Cy. 520 × 550 9 444kW (12 660bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe 15kn
6926828 JG2723 106099 Df RT	**MEIHO MARU** **Sanpo Unyu K.K.** Yokohama, Japan Kanagawa Pref.	**473** 278 1 000	**1969** Shimoda Dockyard Co. Ltd. —Shimoda (168) 48,11 9,43 4,014 45,01 9,40 4,20 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 140	Oil 4SA 6Cy. 260 × 320 560kW (750bhp) Daihatsu Kogyo Osaka Gen 1 × 16kW a.c. Fuel 20,5t 8,5kn
7852969 JI2782 115702	**MEIHO MARU** **Yoshisuke Mishima** Ieshima, Japan Hyogo Pref.	**441** 249 750	**1973** Ikeda Zosen—Kinoe 55,61 3,201 51,01 10,00 5,01 1 dk	**M Sand Carrier** Mchy.aft	Oil 970kW (1 300bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan 11kn
6407145 Rdr RT	**MEIHO MARU** **K&T Shipping Lines** Philippines	**314** 160 259	**1963** Koyo Dockyard Co. Ltd.—Mihara (306) 44,35 7,12 2,642 39,98 7,10 3,05 1 dk	**M Ferry/General Cargo** 99P 1 Ho G.303 B.283 1 Ha (8,3 × 3,9)	Oil 4SA 6Cy. 290 × 430 463kW (620bhp) Nippon Hatsudoki Kobe Gen 2 × 100kW 100V a.c. Fuel 23,5t-1,0pd 12,5kn
6926830 JJ2443 104855 Rdr RT	**MEIHO MARU** **Nitto Unyu K.K.** Kobe, Japan Hyogo Pref.	**176** 66 —	**1969** Osaka Zosensho—Osaka (297) 25,15 8,69 2,515 24,49 8,62 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Kogyo Osaka Gen 1 × 80kW 225V a.c. Fuel 22,5t 12,5kn
7126229 JM3403 111951 Esd Gc Rdr RT	**MEIHO MARU No. 2** **Meiho Kaiun Y.K.** Sanyo, Japan Yamaguchi Pref.	**498** 336 1 565	**1971** Ube Dock—Ube (132) 64,39 10,52 4,395 NK 60,00 10,49 4,47 2 dks	**M General Cargo** 1 Ho ER G.2 390 B.2 161 1 Ha (stl) (37,4 × 7,0) ER	Oil 4SA 6Cy. 320 × 510 970kW (1 300bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 48kW 225V a.c. Fuel 84,5t-4,0pd 11kn
7854814 JJ2595 107807	**MEIHO MARU No. 3** **Takasago Kaiun K.K.** Yokkaichi, Japan Mie Pref.	**263** 143 450	**1970** Ogasawara SB. Co. Ltd.—Nagato 40,01 3,120 34,93 8,01 3,51 1 dk	**M General Cargo** Mchy.aft	Oil 522kW (700bhp) Makita Diesel Co. Ltd. Japan 8kn

5324657 7LGU 90418 Df Esd Gc Pfd Rdr	**MEIHO MARU No. 7** ex Shinzo Maru No. 8 **Toraji Nakajima** Yoichi, Japan Hokkaido Pref.	**349** 189 —		**1962** Miho Zosensho K.K.—Shimizu (324) 52,51 8,31 46,51 3,99 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yai
7903457 JL4577 121041 Rdr RT	**MEIHO MARU No. 8** **Nishimoto Kaiun K.K.** Marutaka Kaisouten K.K. Komatsushima, Japan Tokushima Pref.	**199** 111 663		**1979** K.K. Matsuura Zosen—Kinoe (267) 53,65 2,952 49,51 10,01 4,68 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 300 × 480 970kW (1 300bhp) Makita Diesel Co. Ltd.	 Takamat
7236608 JFEE 112879 Df Gc Pfd Rdr	**MEIHO MARU No. 17** ex Zenko Maru No. 56-80 ex Hoko Maru No. 18 **Shunichi Itakura** Yoichi, Japan Hokkaido Pref.	**432** 226 589		**1972** Miho Zosensho K.K.—Shimizu (841) 56,49 9,43 3,785 50,14 9,40 4,02 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 194kW (1 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yai
7809015 JM4492 122653 Df Rdr RT	**MEIHO MARU No. 68** **Yamani Gyogyo K.K.** Ikitsuki, Japan Nagasaki Pref.	**152** 88 —		**1978** Nagasaki Zosen K.K.—Nagasaki (651) 38,94 7,01 2,601 33,30 6,81 3,08 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 250 × 290 reduction geared 671kW (900bhp) Yanmar Diesel Eng. Co. Ltd.	 Japa
7608174 JM3777 118057 Df Rdr RT	**MEIHO MARU No. 78** **Yamani Gyogyo K.K.** Ikitsuki, Japan Nagasaki Pref.	**135** 78 —		**1976** Nagasaki Zosen K.K.—Nagasaki (560) 37,17 6,51 2,547 32,21 6,48 2,98 1 dk	**M Fishing**	Oil 4SA 6Cy. 250 × 290 671kW (900bhp) Yanmar Diesel Eng. Co. Ltd.	 Amagas
6813784 JENH 103487 Df Esd Gc Pfd Rdr RTv	**MEIJI MARU** **Hinode Kisen K.K. (Hinode Kisen Co. Ltd.)** Tokyo, Japan Tokyo Pref.	**10 102** 5 589 15 447	 NK	**1968** Hitachi Zosen—Mukaishima (4203) 148,93 21,44 8,992 138,99 21,42 11,99 P 35,4 F 15,0 1 dk rf 102	**M Bulk Carrier** 3 Ho 20,1 39,7 40,5 ER G.19 332 B.18 115 3 Ha (stl) (13,5 × 7,7) (30,4 30,4 × 9,3) ER 17W Der 1(120) 5(15)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) Hitachi Zosen Gen 3 × 260kW 450V 60Hz a.c. Fuel 1 586,0t (hvf)-25,0pd	 B& O 14,5
7125940 JK3464 110770 Esd	**MEIJI MARU No. 5** **Itsuaki Kawabe** Kurahashi, Japan Hiroshima Pref.	**182** 101 —		**1971** Sanyo Zosen K.K.—Mukaishima (620) 31,96 7,04 2,591 29,09 7,01 2,80 1 dk	**M Tug** Mchy.aft	Oil 4SA 6Cy. 200 × 240 Yanmar Diesel Eng. Co. Ltd.	 Fu
7851783 JL3247 106837	**MEIJI MARU No. 6** ex Tenichi Maru No. 8-79 **Takeo Oka** Oyano, Japan Kumamoto Pref.	**419** 236 1 185		**1969** K.K. Saidaiji Zosensho—Okayama 56,01 3,801 54,01 9,01 5,90 1 dk	**M General Cargo** Mchy.aft	Oil 597kW (800bhp) Yanmar Diesel Eng. Co. Ltd.	 Japa 12
6407937 JH2084 93505 RT	**MEIJO MARU** **Nagoyako Kanri Kumiai K.K.** Nagoya, Japan Aichi Pref.	**179** 53 —		**1964** Nagoya Zosen—Nagoya (195) 30,15 11,59 2,388 30,00 11,51 3,41 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 275 × 320 Fuji Seisakusho	 Tateyam
5365443 HPBP 7123-HK Df Esd Gc Rdr RTv	**MEIKI** ex Torstein-73 **Highseas Navigation Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	**5 139** 2 955 8 150	 GL	**1955** Bremer Vulkan—Vegesack (848) 151,82 18,39 7,567 139,02 18,37 11,36 B 24,4 F 18,0 2 dks & S dk RW	**M General Cargo** OSD Ref 6P 5 Ho 14,0 22,6 21,6 ER 21,6 24,7 G.16 627 B.14 932 In.282 5 Ha (stl) (6,3 11,9 15,1 × 5,5) ER (15,1 11,9 × 5,5) 18W Der 1(50) 8(5-10) 10(3-5) 2(0,75)	Oil 2SA 8Cy. 700 × 1200 6 326kW (8 480bhp) NE 62 Howaldtswerke Hamburg A.G. Gen 2 × 200kW 2 × 90kW 1 × 55kW 230V d.c. Fuel 904,5t (hvf)	 Hambu 14,5
7218474 JAUA 112592 Df Esd Gc Pfd Rdr RT	**MEIKO MARU** **The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Amagasaki, Japan Hyogo Pref.	**117 575** 88 345 237 758	 NK	**1972** Mitsubishi Heavy Industries Ltd. —Nagasaki (1678) 321,85 52,46 19,887 304,02 52,41 25,71 F 15,3 1 dk	**S Tanker** 14 Ta ER L.(oil) 289 267	2 S Turb dr geared to sc. shaft 25 364kW (34 000shp) Mitsubishi Heavy Industries Ltd. Gen 2 × 1250kW 1 × 350kW 450V a.c Fuel 8 157,0t (o.f.)-170,5pd	 Nagas 15,75
7109831 JGLI 110267 Df Esd Gc Pfd Rdr RT	**MEIKO MARU** **Meiji Shipping Co. Ltd.** Kobe, Japan Hyogo Pref.	**17 988** 11 503 27 795	 NK	**1971** Kanasashi Zosensho—Shimizu (970) 179,03 25,46 10,884 168,03 25,40 15,02 P 32,0 F 13,5 1 dk	**M Bulk Carrier** 5 Ho ER G.32 379 B.31 289 5 Ha (stl) (9,7 16,0 11,9 16,0 16,0 × 10,5) ER Cr 5(5)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 380kW 445V d.c. Fuel 1 822,0t-38,5pd	 B& Tama 15,25
6811279 JM4042 114162 Df Esd Rdr RT	**MEIKO MARU** **Minaminippon Kisen K.K.** Naha Japan	**1 133** 601 1 505	 NK	**1967** Imai Zosen—Kochi (248) 71,53 10,19 4,573 64,98 10,16 5,19 P 15,3 F 9,2 1 dk	**M General Cargo** 2 Ho ER G.1 936 B.1 842 2 Ha (11,4 17,6 × 5,9) ER Der 2(5) 1(3)	Oil 4SA 6Cy. 430 × 620 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Fuel 123,0t-6,5pd	 Ko 12
7337309 JI2730 115585	**MEIKO MARU** ex Daiyu Maru **Hiromi Shinoda** Shimotsu, Japan Wakayama Pref.	**990** 557 1 400		**1961** Nippon Zosen—Fukuoka (150) *64,96* 9,73 4,395 64,01 9,71 4,88 1 dk	**M Tanker** 4 Ta ER	Oil 746kW (1 000bhp) Niigata Eng. Co. Ltd. Fuel 61,0t-3,5pd	 Jap 10,5

7648253 JJ2429 104631 Rdr	**MEIKO MARU** **Aoi Tanker Kyodo Kumiai** Shimotsu, Japan Wakayama Pref.	**499** 329 1 000		**1969** K.K. Hatayama Zosensho—Japan 54,01 4,201 49,51 8,81 4,40 1dk	**M Tanker** 4 Ta ER L.(oil) 1 249	Oil 858kW (1 150bhp) Hanshin Nainenki Kogyo Japan 11,5kn
7232274 Rdr	**MEIKO MARU** **P.T. Jasamarin Shipping**	**498** 306 1 105		**1969** Fukae Zosen K.K.—Ogaki (122) 53,32 9,02 4,103 49,20 9,00 4,45 1 dk	**M Tanker** 3 Ta	Oil 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 12kW 225V a.c. Fuel 27,5t 11kn
7821647 JJ2960 119664 Rdr RT	**MEIKO MARU** **Nissen Kisen K.K.** Taiko Kaiun K.K. Osaka, Japan Osaka Pref.	**465** 305 994		**1978** Kyoei Zosen—Mihara (83) 56,67 9,33 4,025 52,02 9,31 4,12 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 275 × 450 746kW (1 000bhp) Makita Diesel Co. Ltd. Takamatsu
6720315 JG2434 100938 Rdr RT	**MEIKO MARU** **Nippon Kaiji Kogyo K.K.** Tokyo, Japan Tokyo Pref.	**194** 62 —		**1967** Shin Yamamoto Zosen—Kochi (93) 29,95 8,39 2,769 27,74 8,34 3,79 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Tateyama Gen 2 × 20kW 225V a.c. Fuel 52,0t-5,0pd
7035092 8KRW 119590 Rdr RT	**MEIKO MARU No. 18** ex Kyoshin Maru-78 **K.K. Meiko** Shimotsu, Japan Wakayama Pref.	**999** 558 2 472		**1970** Yoshiura Zosen—Kure (211) 70,31 11,03 5,125 65,00 11,00 5,57 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 659	Oil 4SA 6Cy. 360 × 540 1 194kW (1 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 445V a.c. Fuel 84,5t 12kn
7830648	**MEIKOH MARU** ex Meiko Maru-79 **Cibat Marina Corp.** Panama Panama	**120** 31 —		**1963** Suzuki Zosen Tekkosho—Ishinomaki 27,51 2,801 24,01 7,00 3,20 1 dk	**TM Tug**	2 Oil Nippon Hatsudoki Japan
7905247 LHTT Df Esd Gc Pfd Rdr RT	**MEILANDSTIND** **P/R Meilandstind** Karsten Henriksen Tromso Norway	**179** 62 —	NV (Class cont.)	**1979** Solstrand Slip & Batbyggeri A/S —Tomrefjord (27) 27,21 7,62 23,98 7,61 6,28 1 dk	**M Fishing** Side-fishing Seiner Mchy.aft	Oil 4SA 6Cy. 240 × 300 geared to sc. shaft 604kW (810bhp) Grenaa Motorfabrik, A/S Grenaa Thw. thrust propeller fwd , 1 aft
6901971 H8QH 9178-YJ Df Esd Gc Pfd Rdr RT	**MEILLY** ex Asian-80 ex Daigoh Maru-77 **Meilly Shipping Corp. S.A.** Panama Panama	**31 551** 22 529 59 819	NK	**1969** Mitsui SB. & Eng. Co. Ltd.—Tamano (809) 228,61(BB) 32,26 11,888 217,99 32,21 18,01 F 18,0 1 dk	**M Bulk Carrier** 9 Ho ER G.74 525 9 Ha (stl) (12,8 12,8 13,5 13,5 13,5 13,5 13,5 13,5 13,5 × 12,8) ER	Oil 2SA 6Cy. 840 × 1800 11 563kW (15 500bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 450kW 450V a.c. Fuel 3 317,5t-51,5pd 15,25kn
7367689 PFXK 95 Esd Pfd Rdr RT	**MEINDERT JAN** **J. de Boer & Zonen B.V.** Urk Netherlands	**249** — —		**1974** Van Goor's Schps. & Mach. —Monnickendam (655) 35,41 7,88 3,150 7,80 4,14 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 305 × 460 reverse reduction geared 925kW (1 240bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn
5231159 EBWY 201 Df Esd RTh	**MEIRA** **Compania Tecnica de Gestion Naval S.A.E. (TECNIMARITIMA)** Vigo Spain	**1 160** 610 1 407	(BV) ✠Classed LR until 12/71	**1958**-10 Construcciones S.L.—Meira (14) 67,92 10,29 5,309 61,22 10,20 6,00 1 dk R rf 152	**S General Cargo** 2 Ho 18,5 16,6 ER G.1 859 B.1 692 2 Ha (stl) (each 8,5 × 5,0) ER 6W Der 4(3)	C 4Cy. (2) 345 & (2) 750 × 750 850kW (1 140ihp) Union Nav. de Levante Valencia Gen 2 × 50kW 1 × 35kW 110V d.c. Fuel 162,5t (o.f.) 12kn
7852153 JJ2642 109024	**MEIRIKI MARU No. 37** **Masanori Takenaka** Ieshima, Japan Hyogo Pref.	**198** 110 745		**1970** Yonomoto Zosen—Japan (145) 44,71 3,201 40,24 9,01 4,70 1 dk	**M General Cargo** Mchy.aft	Oil 522kW (700bhp) Matsui Tekkosho Japan 9,25kn
8021610	**MEIRIKI MARU No. 305** **Meisei Kensetsu K.K.** Japan	**499** — —		**1980** Oka Zosen K.K.—Okayama (262) ... ... 1 dk	**M Crane Ship**	Oil Yanmar Diesel Eng. Co. Ltd. Japan
6802620 ZSAE 351093 Df Esd Gc Rdr RTm/v	**MEIRING NAUDE** **South African Council for Scientific & Industrial Research** Durban South Africa	**278** 110 43	**✠100A1** SS 7/80 **LMC** EL F ⅞"U1 FN 325	**1968**-5 Barens SB. & Eng. Corp. Ltd. —Durban (32) 31,98 7,80 3,353 28,45 7,62 3,81 B & F 21,7 1 dk rf 686 BK 127 4BH WB42t	**M Research** 8P 1 Ha (stl) (0,9 × 1,2) Cr 1(1)	Oil 4SA 8Cy. 159 × 203 reduction geared 433kW (580bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 11kn
5352422 HPEG 7295-76 Df Esd Gc Rdr RTv	**MEIRU** ex Tannstein-72 **Highseas Navigation Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	**5 181** 2 839 8 150	GL	**1955** Bremer Vulkan—Vegesack (843) 151,80 18,45 7,563 139,02 18,39 11,36 B 24,4 F 18,0 1 dk & S dk RW	**M General Cargo** OSD Ref 6P 5 Ho 14,0 22,7 21,6 ER 21,6 24,7 G.16 627 B.14 932 In.282 5 Ha (stl) (6,3 11,9 15,1 × 5,5) ER (15,1 11,9 × 5,5) 18W Der 1(50) 8(5-10) 10(3-5) 2(0,75)	Oil 2SA 8Cy. 700 × 1200 6 326kW (8 480bhp) NE 62 Howaldtswerke Hamburg A.G. Hamburg Gen 2 × 200kW 2 × 90kW 1 × 55kW 230V d.c. Fuel 904,5t (hvf) 14,5kn
6518566 JL2323 97484 Rdr RT	**MEIRYU MARU** ex Izumi Maru No. 3 **Meiryu Kaiun K.K.** Nagahama, Japan Ehime Pref.	**566** 348 530		**1965** Imai Zosen—Kochi (223) 51,41 8,84 3,404 46,49 8,79 3,89 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 724	Oil 4SA 6Cy. 260 × 330 522kW (700bhp) Hanshin Nainenki Kogyo Kobe Gen 1 × 16kW. 1 × 8kW 225V a.c. Fuel 48,0t-3,0pd 11kn

5122671 JJDD 84437	**MEIRYU MARU No. 5** ex Fuji Maru No. 5 **Yoshizo Ishikura** Uchinoura, Japan Kagoshima Pref.	395 200 680	**1960** 49,61 7,65 3,302 45,04 7,60 3,61 1 dk	Koyo Dockyard Co. Ltd.—Mihara (128)	**M General Cargo** 1 Ho ER 1 Ha (16,5 × 4,8) ER len 69 2W Der 1(5)	Oil 4SA 6Cy. 320 × 460 351kW (470bhp) Nippon Hatsudoki Fuel 20,5t-1,5pd	Kob 10,5k
5231111 JBUW 75644 Df Esd Gc Rdr RTm/h/v	**MEISEI MARU** ex Kurishima Maru-74 ex Meiko Maru-66 **Meikyo Kaiun K.K.** Tokyo, Japan Tokyo Pref.	1 177 664 1 656	**1956** NK 73,72 10,83 4,801 67,01 10,80 5,69 P 20,8 F 7,1 1 dk rf 297	Shioyama Dockyard Co. Ltd.—Osaka (227)	**M General Cargo** Ref. 2 Ho 20,5 20,1 ER In.1 636 4 Ha (stl) (each 2,4 × 2,4) ER 4W Der 4(1,5)	Oil 4SA 6Cy. 430 × 540 1 044kW (1 400bhp) Niigata Tekkosho Gen 2 × 120kW 220V d.c. Fuel 415,5t (d.o.)-5,0pd	Niiga 12k
6518669 JL2322 97481 Rdr	**MEISEI MARU** **Asahi Kisen K.K.** Oshima, Japan Yamaguchi Pref.	493 275 971	**1965** 52,89 8,67 4,192 49,00 8,62 4,40 1 dk RW	Kochi Jukogyo K.K.—Kochi (510)	**M Tanker** 8 Ta ER L.(oil) 1 156	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Fuji Seisakusho Gen 1 × 7,5kW 100V d.c.	Tateyam 10,5k
7354606 7LYY 114678 Df Gc Pfd Rdr	**MEISEI MARU No. 1** **Nisshin Gyogyo K.K.** Miura, Japan Kanagawa Pref.	299 154 237	**1973** 49,20 8,34 3,252 43,39 8,31 3,61 1 dk	Kanasashi Zosensho—Shimizu (1142)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaiz
7854187 JK2564 100733	**MEISEI MARU No. 1** **Yuriko Maeda** Ondo, Japan Hiroshima Pref.	297 163 600	**1967** 45,01 3,201 40,80 8,58 5,62 1 dk	Nakatani Zosen K.K.—Nakatani	**M General Cargo** Mchy.aft	Oil 410kW (550bhp) Mitsubishi Heavy Industries Ltd.	Japa 10,5k
7934664 JJ2505 107625	**MEISEI MARU No. 2** **Teruo Murazumi** Ieshima, Japan Hyogo Pref.	198 107 450	**1969** 35,23 3,501 34,63 8,01 3,66 1 dk	Shinhama Dock K.K.—Anan (602)	**M Sand Carrier**	Oil 485kW (650bhp)	Japa
7518616 JM3846 117978	**MEISEI MARU No. 2** **Yamani Gyogyo K.K.** Narao, Japan Nagasaki Pref.	116 24 —	**1975** 37,95 7,24 2,388 31,50 6,94 2,75 1 dk	Mukai Zosen—Nagasaki (308)	**M Fishing**	Oil 4SA 6Cy. 280 × 340 836kW (1 120bhp) Yanmar Diesel Eng. Co. Ltd.	Amagasa
6821365	**MEISEI MARU No. 2** **Kaiho Bussan** South Korea	112 24 —	**1968** 35,01 6,63 2,388 29,49 6,61 2,80 1 dk	Hayashikane Zosen—Nagasaki (677)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 300 × 440 634kW (850bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaiz
7934717 JJ2583 107796	**MEISEI MARU No. 3** **Takenori Kobayashi** Matsushima, Japan Kumamoto Pref.	198 104 450	**1970** 35,23 3,501 34,63 8,01 3,66 1 dk	Shinhama Dock K.K.—Anan (608)	**M Sand Carrier**	Oil 485kW (650bhp)	Japa
7805306 JM4441 122759 Df Rdr RT	**MEISEI MARU No. 3** **Yamani Gyogyo K.K.** Narao, Japan Nagasaki Pref.	116 22 —	**1978** 37,29 2,371 30,94 7,00 2,77 1 dk	Nagasaki Zosen K.K.—Nagasaki (652)	**M Fishing** Seiner Ref	Oil 4SA 6Cy. 280 × 320 reduction geared 895kW (1 200bhp) Niigata Eng. Co. Ltd.	Japa
7935462 JM3862 118168 Df Rdr RT	**MEISEI MARU No. 7** **Takushi Eguchi** Naru, Japan Nagasaki Pref.	120 52 —	**1976** 37,01 6,08 29,37 6,00 2,80 1 dk	K.K. Watanabe Zosensho—Nagasaki (681)	**M Live-fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 448kW (600bhp) Hanshin Nainenki Kogyo	Akas
7738785 JM4540 108451	**MEISEI MARU No. 8** ex Sumiyoshi Maru No. 8 **Meisei Kaiun Y.K.** Japan	199 108 —	**1970** *35,30* 8,01 3,51 1 dk	Yano Zosen—Imabari (47)	**M Sand Carrier**	Oil	Japa
7111183 Df Pfd Rdr RT	**MEISEI MARU No. 8** **Yamani Gyogyo K.K.**	111 26 —	**1971** 36,07 6,84 2,401 30,61 6,81 2,80 1 dk	Hayashikane Zosen—Nagasaki (799)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Niigata Eng. Co. Ltd.	Toky
6825103 JM2948 102431 Rdr RT	**MEISEI MARU No. 11** **Meisei Kaiun K.K.** Saiki, Japan Oita Pref.	495 268 1 016	**1968** 54,56 9,02 4,064 49,84 9,00 4,50 1 dk	Honda Zosen—Saiki (555)	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 330 × 500 821kW (1 100bhp) Matsui Tekkosho	I 11k
7950072 JM3747 116990	**MEISEI MARU No. 16** **Yamani Gyogyo K.K.** Narao, Japan Nagasaki Pref.	403 206 —	**1974** *49,11* 8,21 4,02 1 dk	............Japan	**M Fishing**	Oil	Japa
7218840 JM3562 112099 Df Rdr	**MEISEI MARU No. 18** **Yamani Gyogyo K.K.** Narao, Japan Nagasaki Pref.	343 174 —	**1972** 51,11 8,03 3,449 45,01 8,01 3,89 1 dk	Nagasaki Zosen K.K.—Nagasaki (321)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 380 × 560 895kW (1 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaiz

7651456 JJ2942 115918 Rdr	**MEISEI MARU No. 21** **Sadao Hamada** Fukuyama, Japan Hiroshima Pref.	**497** 327 1 500	**1974** Wakayama Zosen—Kainan, Wakayama Pref. 82,50 3,501 75,01 14,00 3,61 2dks	**M General Cargo** 2 Ha (16,5 13,4 × 10,8) ER	Oil 2 014kW (2 700bhp) Niigata Eng. Co. Ltd. Japan 12kn
6926983 JDMF 106702 Df Esd Gc Pfd Rdr	**MEISEI MARU No. 21** ex Shinko Maru No. 6 **Nisshin Gyogyo K.K.** Miura, Japan Kanagawa Pref.	**284** 141 —	**1969** Miho Zosensho K.K.—Shimizu (705) 49,43 8,03 2,998 43,52 8,01 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7810636 JM4628 123221 Df Gc Rdr	**MEISEI MARU No. 23** **Meisei Kaiun K.K.** Saiki, Japan Oita Pref.	**441** 249 1 049	**1979** Oka Zosen K.K.—Okayama (253) ... ... 57,00 10,00 5,80 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo Kobe
7706093 JM3999 120631 Df Rdr RT	**MEISEI MARU No. 36** **Yamani Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**198** 112 650	**1977** Nagasaki Zosen K.K.—Nagasaki (606) 43,79 7,24 2,901 37,50 7,21 3,26 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 340 Yanmar Diesel Eng. Co. Ltd. Osaka
7506558 JM3847 117980 Rdr RT	**MEISEI MARU No. 56** **Yamani Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**124** 64 —	**1975** Nagasaki Zosen K.K.—Nagasaki (523) 36,00 6,30 2,502 30,87 6,28 2,90 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 240 × 290 656kW (880bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
6809329 Df Esd Pfd Rdr RT	**MEISEI MARU No. 57** ex Meisei Maru No. 78 **Lee Sho Koo**	**215** 106 —	**1967** Fukuoka Zosen—Fukuoka (897) *39,02* 7,01 2,998 6,99 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7935486 JM3861 118167 Df Gc Pfd Rdr RT	**MEISEI MARU No. 68** **Yamani Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**137** 73 —	**1976** K.K. Watanabe Zosensho—Nagasaki (683) 38,51 6,51 33,02 6,46 2,98 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 671kW (900bhp) Niigata Eng. Co. Ltd. Niigata
7639587 JM3987 120477 Df Rdr RT	**MEISEI MARU No. 78** **Yamani Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**292** 172 350	**1976** Nagasaki Zosen K.K.—Nagasaki (583) 49,51 7,83 3,252 42,98 7,80 3,69 1 dk	**M Fish Carrier**	Oil 4SA 6Cy. 310 × 380 1 268kW (1 700bhp) Niigata Eng. Co. Ltd. Tokyo
7648758 JL3825 111441 Gc Rdr	**MEISHO MARU** **Heiwa Kisen K.K. (Heiwa Kisen Kaisha Ltd.)** Tokyo, Japan Tokyo Pref.	**499** 315 1 158	**1971** Y.K. Okajima Zosen—Ehime (162) 56,01 4,201 51,01 9,50 4,50 1dk	**M Tanker** 4 Ta ER L.(oil) 1 122	Oil 895kW (1 200bhp) Niigata Eng. Co. Ltd. Japan 10kn
7854230 JJ2387 101970	**MEISHO MARU** **Matsuda Kisen K.K.** Aioi, Japan Hyogo Pref.	**255** 125 450	**1968** Shinko Zosen—Ibaraki (176) 39,60 2,950 35,01 7,00 3,28 1 dk	**M Tanker** Chemical	Oil 269kW (360bhp) Matsui Tekkosho Japan 9kn
7103289 JK3153 105826	**MEISHO MARU** **Akematsu Kisen Y.K.** Nomi, Japan Hiroshima Pref.	**191** 92 457	**1969** Shinwa Sangyo K.K.—Higashino (155) 39,53 7,35 3,175 35,49 7,32 5,11 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 522kW (700bhp) Niigata Eng. Co. Ltd. Tokyo
7102883 JK3151 105824	**MEISHO MARU No. 2** **Yoshiaki Onda** Hiroshima, Japan Hiroshima Pref.	**296** 165 457	**1969** Shinwa Sangyo K.K.—Higashino (135) *37,89* 8,23 3,048 8,21 3,31 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 400 522kW (700bhp) Niigata Eng. Co. Ltd. Tokyo
7652943 381769 Rdr	**MEISHO MARU No. 8** **Patel Maritime (S) Pte. Ltd.** Singapore Singapore	**487** 278 1 000	**1969** Kurinoura Dock K.K.—Japan (70) 54,31 4,001 NK 49,10 8,81 4,60 1 dk	**M Tanker** L.(oil) 1 208	Oil 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan 10,75kn
6824226 JCRT 102496 Df Esd Gc Pfd Rdr	**MEISHO MARU No. 11** ex Marukyoboshi Maru No. 28-79 ex Kazuei Maru No. 52 **K.K. Akama Gyogyobu** Shiogama, Japan Miyagi Pref.	**254** 129 —	**1968** Niigata Eng. Co. Ltd.—Niigata (770) 46,00 7,80 3,150 40,64 7,78 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 709kW (950bhp) Niigata Eng. Co. Ltd. Niigata
7115505 JQXJ 109507 Df Esd Gc Pfd Rdr	**MEISHO MARU No. 15** **Y. Akama** Shichigahama, Japan Miyagi Pref.	**348** 180 —	**1971** Uchida Zosen—Ise (699) 9,12 47,99 9,10 5,90 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 865kW (2 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

7921409 JL4764 123898 Esd Rdr RT	**MEISHO MARU No. 18** **Meisho Kaiun K.K.** Tabuchi Kaiun K.K. Nagahama, Japan Ehime Pref.	**696** 527 1 798		**1980** Kurinoura Dock K.K.—Japan (147) 68,56 4,701 64,01 11,02 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo	 Aka
8001361	**MEISHO MARU No. 18** **Meisho Suisan K.K.** Japan	**284** — —		**1980** K.K. Goriki Zosensho—Ise (833) 3,201 42,63 8,31 3,56 1 dk	**M Fishing** Tuna	Oil 746kW (1 000bhp) Niigata Eng. Co. Ltd.	 Jap
7225324 7KOW 112418 Df Gc Pfd Rdr RT	**MEISHO MARU No. 28** **Y. Akama** Shichigahama, Japan Miyagi Pref.	**223** 116 —		**1972** Uchida Zosen—Ise (713) 7,62 38,94 7,60 3,36 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 671kW (900bhp) Daihatsu Diesel Mfg. Co. Ltd.	 Osa
7930383	**MEISHO MARU No. 35** **K.K. Akama Gyogyobu** Japan	**349** — —		**1980** Uchida Zosen—Ise (806) 3,501 48,93 9,31 5,72 1 dk	**M Fishing** Stern Trawler	Oil 1 529kW (2 050bhp) Daihatsu Diesel Mfg. Co. Ltd.	 Jap
7706512 JABO 119505 Df Gc Pfd Rdr	**MEISHO MARU No. 38** **K.K. Akama Gyogyobu** Shiogama, Japan Miyagi Pref.	**299** 151 —		**1977** Uchida Zosen—Ise (777) 3,052 44,61 8,41 3,51 1 dk	**M Fishing** Tuna Line-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 895kW (1 200bhp) Hanshin Nainenki Kogyo	 Ko
7232121 7MDH 114286 Df Esd Gc Rdr RT	**MEISHO MARU No. 51** ex Shinei Maru No. 18-80 **K.K. Akama Gyogyobu** Shiogama, Japan Miyagi Pref.	**299** 153 —		**1971** Niigata Eng. Co. Ltd.—Niigata (1032) 48,93 8,34 3,252 43,59 8,31 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	 Niiga
7950565 JPJZ 107057	**MEISHO MARU No. 53** ex Dai Maru No. 15-80 **K.K. Akama Gyogyobu** Shiogama, Japan Miyagi Pref.	**284** 142 —		**1970** Kochiken Zosen—Kochi (390) *42,01* 8,11 3,51 1 dk	**M Fishing** Side-fishing Tuna Line-fishing	Oil 731kW (980bhp) Daihatsu Diesel Mfg. Co. Ltd.	 Jap
7379462 JCJT 115883 Df Gc Pfd Rdr	**MEISHO MARU No. 85** ex Nadayoshi Maru No. 15-78 **K.K. Akama Gyogyobu** Shiogama, Japan Miyagi Pref.	**431** 217 556		**1973** Miho Zosensho K.K.—Shimizu (931) 57,46 9,02 3,506 49,00 9,00 4,12 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo	 Kob
7823827 JHDY 122390 Df Esd Gc Pfd Rdr RT	**MEISHO MARU No. 87** **Yokichi Akama** Shiogama, Japan Miyagi Pref.	**314** 156 —		**1979** Uchida Zosen—Ise (793) 3,280 44,96 8,60 3,61 1 dk RW	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 460 970kW (1 300bhp) Hanshin Nainenki Kogyo	 Kob
7815624 JGYR 122385 Df Esd Gc Pfd Rdr RT	**MEISHO MARU No. 88** **K.K. Akama Gyogyobu** Shiogama, Japan Miyagi Pref.	**299** 154 —		**1979** Uchida Zosen—Ise (789) 3,201 44,61 8,41 3,54 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo	 Kob
7818406 DDXW 60277 Df Esd Gc Pfd Rdr RT	**MEISSEN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**15 979** 8 638 23 308	 DSRK (Class cont.)	**1978** VEB Mathias-Thesen-Werft—Wismar (112) 176,66(BB) 10,110 167,39 22,86 14,03 1 dk	**M Bulk Carrier** Portable guides 5 Ho 13,2 27,1 27,1 27,1 27,1 ER G.29 550 B.29 180 TEU 420 C.Ho 348/20' C.Dk 72/20' 10 Ha (stl) (7,3p&s × 6,8) (22,7p&s 22,7p&s 22,7p&s 22,7p&s × 8,9) ER	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) DMR Dieselmotorenwerk Rostock Gen 2 × 665kW 1 × 300kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel-47,0pd	 MAN Rostock 15,25kn
5231288 DHXP Df Esd Gc Rdr RT	**MEISSEN** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	**696** 258 385	 DSRK	**1956** VEB Mathias-Thesen-Werft—Wismar 58,68 9,02 4,014 52,51 8,97 5,01 1 dk RW	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha ER	Oil 4SA 8Cy. 381 × 457 728kW (976bhp) Mirrlees, Bickerton & Day Gen 3 × 93kW 230V d.c.	 Stkpt 11kn
7328657 DIHM 1851 Df Esd Gc Pfd Rdr RTm/h/v	**MEISTERSINGER** **Ernst Willner G.m.b.H. & Co. Cosima Reederei K.G. m.s. 'Meistersinger'** Christian F. Ahrenkiel Hamburg Federal Republic of Germany	**28 260** 21 321 50 549	 GL	**1973** Flensburger Schiffsbau-Ges. —Flensburg (636) 215,53(BB) 28,07 12,548 205,01 28,00 17,30 1 dk	**M Bulk Carrier** 7 Ho 18,9 16,9 31,0comb. 17,9 31,0comb. 17,9 16,0 ER G.65 231 B.62 419 TEU 1242 C.Ho 970/20' C.Dk 272/20' 1 Ha (stl) (12,6 × 17,0) 8 Ha (stl) (each 12,6 × 21,9) ER	Vee Oil 4SA 12Cy. 520 × 550 8 952kW (12 000bhp) Bremer Vulkan Gen 3 × 616kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 727,5t (hvf)	 MAN Vegesack 15kn
7379852 JFFS 115963 Df Esd Gc Pfd Rdr RT	**MEITAI MARU** **Meiji Shipping Co. Ltd. & Tonen Tanker K.K.** Kobe, Japan Hyogo Pref.	**123 940** 89 550 234 238	 NK	**1974** Mitsui SB. & Eng. Co. Ltd.—Ichihara (974) 324,01 54,01 19,508 310,02 53,98 26,40 1 dk	**M Tanker** 14 Ta ER L.(oil) 286 837 HeCls. BptC	Oil 2SA 10Cy. 980 × 2000 28 348kW (38 000bhp) Mitsui Eng. & SB. Co. Ltd. Fuel 315,0t (d.o.) 8 555,0t (hvf)-127,0pd	 B&W Tamano 16kn

7626669 JL4347 120917 Esd Rdr	**MEITOKU MARU** **Yutoku Kisen K.K.** Shimonoseki, Japan Yamaguchi Pref.	**995** 663 2 450	**1976** Hakata Zosen K.K.—Hakata (165) ... ... 71,51 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe
7530585 JL4266 118986 Gc Rdr RT	**MEITOKU MARU** **Toba Sekiyu K.K.** Toba, Japan Mie Pref.	**498** 359 1 099	**1976** Omishima Dock K.K.—Kamiura (1043) 11,03 57,99 11,02 4,37 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 007kW (1 350bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7933000 JK4098 122059	**MEITOKU MARU** **Sanko Kaiun K.K.** Mihara, Japan Hiroshima Pref.	**199** 128 —	**1979** K.K. Yoshida Zosen Kogyo—Arida (313) *53,01* 9,40 4,81 1 dk	**M General Cargo** Mchy.aft	Oil Japan
7651078 Rdr	**MEITOKU MARU No. 2**	**498** 255 997	**1969** Shirahama Zosen K.K.—Honai 54,01 4,201 49,51 9,01 4,50 3dks	**M Tanker** 4 Ta ER L.(oil) 1 232	Oil 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan 10kn
5366863 Rdr	**MEITOKU MARU No. 3** ex Toyosaka Maru **Taiheiyo Kaiun S.A.** Panama Panama	**683** 324 1 049	**1961** Onomichi Zosen—Onomichi (82) 57,99 9,45 4,166 52,99 9,40 4,42 P 16,2 F 8,0 1 dk RW	**M Tanker** 6 Ta ER L.(oil) 1 266 HeCls. B	Oil 4SA 6Cy. 370 × 520 709kW (950bhp) Niigata Eng. Co. Ltd. Niigata Gen 1 × 10kW 105V d.c. Fuel 39,0t-4,0pd 10,5kn
5026358 JDDC 82630	**MEITOKU MARU No. 3** ex Asahi Maru No. 5-71 ex Sumita Maru No. 5 ex Asahi Maru No. 5-64 **Kiyomi Hirose** Sasebo, Japan Nagasaki Pref.	**180** 89 270	**1959** Higaki Shige Zosen—Imabari (21) 31,91 6,51 3,048 29,70 6,46 3,41 1 dk	**M General Cargo** 1 Ho ER 1 Ha (14,7 × 4,0) ER	Oil 2SA 3Cy. 340 × 380 112kW (150bhp) Makita Tekkosho Takamatsu Fuel 12,0t-1,5pd 8kn
7632931 JL4336 120904 Gc Pfd Rdr RT	**MEITOKU MARU No. 5** **K.K. Kotoku Kaiun** Kikuma, Japan Ehime Pref.	**496** 311 1 150	**1976** Omishima Dock K.K.—Kamiura (1053) 10,04 53,78 10,01 4,42 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd. Niigata
7003257 JMUP 106678 Df Esd Gc Pfd Rdr RT	**MEITOKU MARU No. 18** ex Fukukyu Maru No. 18-78 ex Seisho Maru No. 10 **Hisaji Yawata** Niigata, Japan Niigata Pref.	**400** 212 —	**1969** Kanasashi Zosensho—Shimizu (921) 54,03 8,62 3,601 48,01 8,60 4,09 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 007kW (1 350bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7812361 JL4537 119071	**MEITOKU MARU No. 28** **Kagawa Aso Cement Yuso K.K.** Takamatsu, Japan Kagawa Pref.	**699** 414 1 380	**1979** Miura Zosen—Saeki (560) 3,601 59,01 10,51 5,72 1 dk	**M General Cargo**	Oil 4SA 6Cy. 250 × 320 1 044kW (1 400bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan
5349970 8JPW 89507 Rdr	**MEIWA MARU** ex Taiyo Maru No. 2-74 **Santo Kaiun K.K.** Susaki, Japan Kochi Pref.	**1 520** 830 2 675	**1962** Osaka Zosensho—Osaka (194) 78,39 11,82 5,409 NK 72,85 11,80 6,30 P 16,5 F 7,4 1 dk RW	**M General Cargo** 2 Ho ER G.3 150 B.3 012 len 70 2 Ha (stl) (13,4 19,5 × 6,2) ER	Oil 4SA 6Cy. 430 × 620 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 40kW 225V d.c. Fuel 135,0t-5,5pd 10,75kn
7649075 Rdr	**MEIWA MARU** **Max Line Co. Inc.**	**499** 290 1 098	**1969** Shirahama Zosen K.K.—Honai (37) 54,31 4,220 49,51 9,01 4,50 1dk	**M Tanker** 4 Ta ER L.(oil) 1 278	Oil 671kW (900bhp) Fuji Seisakusho Japan 11kn
7914626 JG2200 117773	**MEIWA MARU** **Toshiaki Kikuchi** Kikuchi Kaisoten K.K. Kawasaki, Japan Kanagawa Pref.	**169** 106 290	**1979** Edogawa SB. Co. Ltd.—Tokyo (243) 34,02 7,35 2,301 31,50 7,00 2,49 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 230 × 380 Matsui Tekkosho Ise
7126047 JM3472 110547	**MEIWA MARU No. 2** **Sadae Onizuka** Kitakyushu, Japan Fukuoka Pref.	**196** 122 250	**1971** Izumi Zosensho—Maji (121) 29,98 8,26 2,794 23,68 8,23 3,00 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 200 × 240 254kW (340bhp) Yanmar Diesel Eng. Co. Ltd. Nagahama 8kn
7322689 JG3274 114633 Rdr RT	**MEIWA MARU No. 5** **Horiuchi Kaiun K.K.** Hojo, Japan Ehime Pref.	**497** 305 1 079	**1973** Yamanaka Zosen K.K.—Namikata (123) 60,71 9,53 4,242 56,01 9,50 4,47 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 8Cy. 250 × 320 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata
7927180 JG3970 123587 Rdr RT	**MEIWA MARU No. 8** **Meiwa Kaiun Y.K.** Tokyo, Japan Tokyo Pref.	**493** 297 1 121	**1979** Kyoei Zosen—Mihara (100) 59,97 9,63 4,052 55,02 9,61 4,37 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 119kW (1 500bhp) Akasaka Diesels Ltd. Yaizu
5231408 JCUV 84975	**MEIWA MARU No. 11** **Kikuchi Kaisoten K.K.** Kawasaki, Japan Kanagawa Pref.	**117** 66 —	**1960** Tsurumi Dock—Yokohama (221) 33,00 6,33 2,363 26,50 6,28 2,70 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 4Cy. 250 × 380 119kW (160bhp) E made— refitted60 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 7kn

6918431 JG2712 106079 RT	**MEIWA MARU No. 38** **Meiwa Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**497** 338 1 200		**1969** Hanasaki Zosensho—Yokosuka (130) 52,48 9,02 4,014 48,62 9,00 4,35 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 8Cy. 230 × 300 537kW (720bhp) Matsui Tekkosho
7018678 JG2800 107355 Rdr RT	**MEIWA MARU No. 101** **Meiwa Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**427** 240 824		**1969** Hanasaki Zosensho—Yokosuka (136) 49,92 8,03 3,760 45,88 8,01 4,02 1 dk	**M Tanker** Chemical 3 Ta ER L.864	Oil 4SA 6Cy. 250 × 400 522kW (700bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 20kW 1 × 16kW 225V a.c. Fuel 25,5t
6819635 EAOG 8929 Df Esd Pfd Rdr RT	**MEIXUEIRO** **Jose Molares Alonso** Vigo Spain	**558** 225 680	BV	**1968** Enrique Lorenzo y Cia. S.A.—Vigo (343) 52,10 10,04 4,014 43,01 10,01 6,51 2 dks	**M Fishing** Side Trawler 1 Ho ER In.542 1 Ha (1,9 × 3,2) ER	Oil 4SA 6Cy. 400 × 580 933kW (1 250bhp) Hijos de J. Barreras Fuel (d.o.) 1
7850404 8JCM 90591 Df Esd Gc Pfd Rdr RT	**MEIYO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo, Japan Tokyo Pref.	**361** 86 —		**1963** Nagoya Zosen—Nagoya 44,81 3,101 39,60 8,06 3,81 1 dk	**M Research** Oceanographic Survey	Oil 4SA 6Cy. 326 × 460 522kW (700bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
5231446 JAJC 87463 Df Esd Gc Pfd Rdr RT	**MEIYO MARU** **Hakodate Kokai Gyogyo K.K.** Tokyo, Japan Tokyo Pref.	**9 040** 4 932 10 643	NK	**1961** Sasebo Senpaku Kogyo—Sasebo (135) 149,64 18,95 8,205 140,47 18,90 12,12 P 4,6 F 10,7 2 dks, pt 3rd dk len 69	**M Factory Ship** Fish-factory Ref 5 Ho ER In.9 963 4 Ha (2,7 × 2,5) (3,2 3,2 × 3,2) (3,2 × 2,8) ER 8W Der 1(15) 1(7) 6(5)	Oil 2SA 6Cy. 720 × 1250 4 178kW (5 600bhp) S Iino S.B. & Eng. Co. Ltd. Ma Gen 4 × 500kW 440V a.c. Fuel 2 060,5t-23,5pd 13
7700972 JM4315 120621 Esd Gc Rdr RT	**MEIYO MARU** **Okada Kaiun K.K.** Nagoya, Japan Aichi Pref.	**499** 342 1 600		**1977** Imai Seisakusho—Iwagi (173) 4,201 65,03 11,51 6,13 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Y
7853456 JK3901 120361	**MEIYO MARU** **Shuyo Kaiun K.K.** Tokuyama, Japan Yamaguchi Pref.	**499** 305 1 000		**1977** Murakami S.B. Co. Ltd.—Naruto 59,75 4,250 55,00 10,00 4,50 1 dk	**M Tanker** Chemical	Oil 895kW (1 200bhp) Hanshin Nainenki Kogyo Ja 10,
7913672 JH2774 124328	**MEIYO MARU** **Toyo Kaiun K.K.** Shimizu, Japan Shizuoka Pref.	**494** 319 100		**1979** Nishi Zosen K.K.—Imabari (205) ... ... 1 dk	**M General Cargo** Mchy.aft	Oil Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Jap
7851109 JG2454 100977	**MEIYO MARU** ex Shinwa Maru No. 18-79 ex Sangu Maru **Nissen Kisen K.K.** Onomichi, Japan Hiroshima Pref.	**343** 170 593		**1967** Saga Zosen Tekko K.K.—Japan (1186) 47,40 3,201 43,01 7,51 3,51 1 dk	**M Tanker** Chemical L.670	Oil 410kW (550bhp) Hanshin Nainenki Kogyo Jap 8,75
6923383 FNII Df Esd Gc Pfd Rdr RTh	**MEJEAN III** ex Nordwelle-77 **Marseille-Fret S.A.** Marseille France	T.Mk **2 830** 1 939 5 885 **4 794** 3 310 7 435	BV (GL)	**1969** Schlichting-Werft—Travemuende (1365) 116,80(BB) 17,25 6,516/7,525 107,96 17,20 9,91 2 dks	**M General Cargo** 3 Ho 21,9 28,5 32,0 ER G.10 660 B.10 012 3 Ha (stl) (12,9 × 7,7) (19,5 19,5 × 10,5) ER 10W Der 2(60) 10(10) 1(1)	Oil 4SA 8Cy. 450 × 550 2 984kW (4 000bhp) Atlas-MaK Maschinenbau K Gen 2 × 232kW 1 × 124kW 400V 50Hz a.c. Fuel 479,5t (hvf) 15,5
7517519 TSLI 461 Df Esd Gc Pfd Rdr RT	**MEJERDA** **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**1 598** 652 2 797	BV	**1977** Schulte & Bruns—Emden (281) 101,00(BB) 17,84 5,601 91,01 17,80 11,03 2 dks	**TM RoRo Cargo** Vehicles 12P Stern door & ramp Side door (p & s) Mchy.aft	2 Oil 4SA each 9Cy. 320 × 420 4 774kW (6 400bhp) Atlas-MaK Maschinenbau West Germar Gen 3 × 420kW 320V 50Hz a.c. 2 Controllable pitch propellers 16,75k
6413900 PKQY 1922/L Df Esd Rdr RT	**MEKATANI-01** **Government of The Republic of Indonesia** Direktorat Jenderal Perikanan Dep. Pertanian Jakarta Indonesia	**1 060** 586 380		**1964** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (153) 56,49 13,42 1,499 52,00 13,40 4,50 1 dk	**TM Landing Craft** Bow door 1 Ha (8,8 × 5,0) ER Der 2(5)	2 Oil 4SA each 6Cy. 235 × 330 895kW (1 200bhp) MAI Mitsubishi Nippon Heavy Ind. Yokoham Fuel 58,0t 8,5k
5231484 VWDZ 138905 Df	**MEKHALA** ex Lady Fraser-51 **Government of The Republic of India** Calcutta India	**1 669** 671 —		**1908** Fairfield SB. & Eng. Co. Ltd.—Govan, Glasgow (458) 91,14 11,61 11,56 P & B 61,6 F 15,0 2 dks R	**TS Pilot Tender** 4W	T 6Cy. (2) 337 (2) 559 & (2) 914 × 762 Fairfield SB. & Eng. Co. Ltd. Govan, Glasgow Fuel 663,5t (c)
7022629 BK0215 Esd RT	**MEKHALA** **Billiton Thailand Ltd.** Trang Thailand	**209** 121 171	**✠100A1** SS 4/78 Phuket Island, West Malaysia & Singapore service **✠LMC** EL D 0,0/19,0U1 FN 293	**1970**-9 Jurong Shipbuilders Pte. Ltd. —Singapore (68) 33,30 6,61 2,502 30,51 6,51 3,10 P 5,8 RFD 15,3 1 dk rf 203 6BH WB17T	**TM Supply Ship** 22dk P 1 Ho 1 Ta ER Der 1(2)	2 Oil 4SA each 6Cy. 121 × 153 328kW (440bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 84kW 1 × 27kW 440V 60Hz a.c. 2 Directional propellers

7052650 WDX M-30556 Df Esd Rdr RT	**MEKHANIK** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**642** 220 373	**1970** ............U.S.S.R. 54,23 9,38 3,890 RS 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
6910233 YUZ M-29415 Df Esd Gc Rdr RT	**MEKHANIK AFANASYEV** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**31 524** 15 237 50 600	**1968** Admiralteiskiy Shipyard—Leningrad 231,71(BB) 31,04 11,870 RS 214,00 30,92 15,45 1 dk	**S Tanker** Ice strengthened 22 Ta ER L.(oil) 57 585 HeCls. BC Cr 1(3) Der 2(5)	2 S Turb geared to sc. shaft 14 174kW (19 000shp) Kirov Works Leningrad Gen 2 × 750kW 1 × 270kW 1 × 100kW 400V a.c. Fuel 4 389,5t (o.f.)-114,5pd 17kn
7334840 EOTT M-6283	**MEKHANIK BARONOVSKIY** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**168** 39 100	**1969** ............U.S.S.R. 34,02 7,12 2,890 RS 3,69	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (stl) (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7413529 UNKV M-17386 Df Esd Gc Pfd Rdr RT	**MEKHANIK FEDOROV** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **4 262** 1 767 5 306	**1977** Hollming Oy—Rauma/Raumo (214) 123,65(BB) 19,56 6,601 RS 113,70 19,21 14,15 2 dks	**M RoRo Cargo** Vehicles Stern door Ice strengthened 2 Ho ER 1 TwD G.17 485 B.15 344 C.Ho 171/20' C.Dk 94/20' 1 Ha (stl) (12,1 × 6,4) ER	Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 5 968kW (8 000bhp) Pielstick Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd 17kn
7413531 UMDT M-17393 Df Esd Gc Pfd Rdr RT	**MEKHANIK GERASIMOV** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **4 262** 1 549 5 306	**1977** Hollming Oy—Rauma/Raumo (215) 123,65(BB) 19,56 6,771 RS 113,70 19,21 14,15 2 dks	**M RoRo Cargo** Vehicles Stern door Ice strengthened 2 Ho ER 1 TwD G.17 485 B.15 344 C.Ho 171/20' C.Dk 94/20' 1 Ha (stl) (12,1 × 6,4) ER	Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 5 968kW (8 000bhp) Pielstick Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd 17kn
7362433 UIGG M-30664 Df Esd Gc Rdr RT	**MEKHANIK GORDIYENKO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**10 179** 5 780 14 204	**1974** Stocznia Gdanska Im. Lenina—Gdansk (B540/04) RS 151,62 21,01 8,691 139,91 11,61 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 441 9 Ha (stl) (12,8T × 9,1) (15,4p&s 15,4p&s 15,4p&s 15,4p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn
7359254 UJCI M-17357 Df Esd Gc Pfd Rdr RT	**MEKHANIK KONOVALOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**4 009** 1 594 6 128	**1975** Hollming Oy—Rauma/Raumo (211) 124,21(BB) 19,56 7,020 RS 113,42 19,18 13,70 2 dks	**M RoRo Cargo** Vehicles Stern door Quarter ramp Ice strengthened G.16 000 B.14 302 C. 247/20' 1 Ha (stl) (12,2 × 6,4) ER	Vee Oil 4SA 16Cy. 400 × 460 5 968kW (8 000bhp) Pielstick Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd 16,75kn
6824496 UZKX M-29107 Df Esd Gc Rdr RT	**MEKHANIK RYBACHUK** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**4 531** 2 383 6 610	**1968** Stocznia Gdanska Im. Lenina—Gdansk (B45/64) RS 123,86 16,74 7,241 114,99 16,67 8,44 1 dk	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 4 066kW (5 450bhp) B&W Stocznia Gdanska Gdansk Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 16,5kn
7304168 UTGH M-28254	**MEKHANIK SUPRANOV** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 94	**1972** ............U.S.S.R. 33,96 7,09 2,901 RS 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (stl) (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7413517 UWAD M-17372 Df Esd Gc Pfd Rdr RT	**MEKHANIK TARASOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **4 262** 1 767 5 306	**1976** Hollming Oy—Rauma/Raumo (213) 123,65(BB) 19,56 6,601 RS 117,71 19,21 14,15 2 dks	**M RoRo Cargo** Vehicles Stern door Ice strengthened 2 Ho ER 1 TwD G.17 485 B.15 344 C.Ho. 171/20' C.Dk 94/20' 1 Ha (stl) (19,5 × 3,8) ER	Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 5 968kW (8 000bhp) Pielstick Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd 17kn
7413543 EKMN M-17398 Df Esd Gc Pfd Rdr RT	**MEKHANIK YEVGRAFOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **4 262** 1 549 5 186	**1977** Hollming Oy—Rauma/Raumo (216) 123,65(BB) 19,56 6,601 RS 113,70 19,21 14,15 2 dks	**M RoRo Cargo** Vehicles Stern door Ice strengthened 2 Ho ER 1 TwD G.17 485 B.15 344 C.Ho 171/20' C.Dk 94/20' 1 Ha (stl) (12,1 × 6,4) ER	Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 5 968kW (8 000bhp) Pielstick Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd 17kn
7028685 ESLX M-6309	**MEKHANIK ZHUKOV** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**168** 39 100	**1970** ............U.S.S.R. 34,02 7,12 2,890 RS 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (stl) (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 E made67 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn

7824285	**MEKKA** **Canal Mooring Co.** Port Said Egypt	**100** — 150	**100A1** Class Contemplated	**1980** Canal Naval Construction Co.—Port Said (Port Fuad) (215) 22,10 1,301 21,01 5,80 2,49 1 dk	**TM RoRo Cargo/Pontoon** Deck Cargo Vehicles Mchy.aft	2 Oil 2SA each 8Cy. reduction geared to 2 sc. shafts 448kW (600bhp) General Motors Corp., Detroit Diesel Allison Div. Detro
7232676 XVLP Df Rdr	**MEKONG I** ex Kim Ngu I-71 ex Koshin Maru No. 3-70 Ho Chi Minh City Vietnam	**121** 58 —	(BV)	**1961** Sanuki Zosen Tekkosho K.K. —Takuma 33,25 5,80 2,312 29,01 5,76 2,75 1 dk	**M Fishing** Side Trawler 4 Ho In.120 4 Ha (each 0,9 × 1,3)	Oil 4SA 6Cy. 270 × 400 321kW (430bhp) Fuji Seisakusho Tateyam Fuel (d.o.) 10k
7232664 Df Rdr	**MEKONG II** ex Kim Ngu II-71 ex Koshin Maru No. 5-70 Ho Chi Minh City Vietnam	**121** 58 —	(BV)	**1961** Sanuki Zosen Tekkosho K.K. —Takuma 33,25 5,80 2,312 29,01 5,76 2,75 1 dk	**M Fishing** Side Trawler 4 Ho In.120 4 Ha (each 0,9 × 1,3)	Oil 4SA 6Cy. 270 × 400 321kW (430bhp) Fuji Seisakusho Tateyam Fuel (d.o.) 10k
5178981 9WBV 324836 Df Esd RTm	**MELADJU** ex Kaimai-72 **Walek Sendirian Berhad** Labuan Malaysia	*2 007* *909* 2 199	✠Classed LR until 30/3/72	**1956**-9 Henry Robb Ltd.—Leith (448) 81,56 12,81 4,852 76,18 12,65 5,41 P & B 36,0 F 8,9 1 dk RW rf 127	**M General Cargo** 3 Ho 13,4 24,3 ER 12,8 G.3 102 B.2 986 3 Ha (stl) (7,3 14,6 × 7,3) ER (7,3 × 7,3) 8W Der 2(10) 6(5)	Oil 2SA 5Cy. 480 × 700 1 119kW (1 500bhp) Sulz G. Clark & N.E.M. (Sunderland) Ltd. Sunderlan Gen 3 × 114kW 220V d.c. Fuel 118,0t (d.o.) 11,5k
7601554 GXIG 378039 Df Esd Gc Pfd Rdr RT	**MELAMPUS** **Airlease International Nominees (Moorgate) Ltd.** Ocean Fleets Ltd. Liverpool United Kingdom	T.Mk **10 443** 5 537 15 175 **16 031** 8 666 21 618	✠**100A1** strengthened for heavy cargoes ✠**LMC** **UMS** EL Ht 2¾"U2 FN 6231	**1977**-11 Mitsubishi Heavy Industries Ltd. —Nagasaki (1808) 164,70(BB) 26,07 8,738/10,624 155,00 26,00 14,20 P 34,2 F 25,6 2 dks rf nil 7BH WB4712t incl. DTf663t & btm & STs in holds 3 & 4 2690t	**M General Cargo** 5 Ho 14,2 24,0 24,0 24,0 24,8 5 TwD ER G.30 335 B.28 814 TEU 773 C.Ho 407/20' C.Dk 366/20' incl. 76 ref C. 9 Ha (stl) (9,0 × 7,9) (19,2p&s × 8,0) (19,2p&s 19,2p&s 19,2p&s × 10,4) ER 9W Der 3(35) 5(22) 1(10)	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Sulz Mitsubishi Heavy Industries Ltd. Kob AuxB (o.f.) 0,79N/mm² (8kgf/cm²) AuxB (ex.g) 1,08N/mm² (11kgf/cm²) rcv 0,78N/mm² (8kgf/cm²) Gen 3 × 1000kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 168,0t (d.o.) 1 536,0t (hvf)-53,0pd 18k
6510643 LFJX Rdr	**MELAND** ex Nordhordland-76 **A/S Bergen-Nordhordland Rutelag** Bergen Norway	**320** 155 —	(NV)	**1965** Haugesunds Slip A/S—Haugesund (6) 49,13 10,65 46,49 10,60 3,81 1 dk BK 127	**M RoRo Cargo/Ferry** Vehicles 360P Mchy.aft	Oil 2SA 4Cy. 280 × 420 448kW (600bhp) Wichmann Motorfabrikk A/S Rubbestadnes 1 propeller aft, 1 fwd Fuel (d.o.)
5231513	**MELANDDROTT** **G. Mallion** United Kingdom	**229** 122 —		**1948** Stord Verft A/S—Stord (3) 38,26 6,05 6,02 R	**M Ferry** 281P	Oil 2SA 7Cy. 250 × 245 403kW (540bhp) E made41 refitted48 Pol British Auxiliaries Ltd. Glasgo Fuel (d.o.) 12k
5375113 Rdr	**MELANESIAN EXPLORER** ex Kazi-80 ex Uzushio **Melanesian Tourist Services Pty. Ltd.** Madang Papua New Guinea	**269** 144 53	AB	**1960** Hashihama Zosen—Imabari (98) 40,80 2,101 37,01 7,00 3,20 1 dk	**M Ferry** 566P	Oil 4SA 6Cy. 325 × 460 560kW (750bhp) Nippon Hatsudoki Kob 13k
5213999 Esd Rdr	**MELANI** ex Rupella-79 ex Ludovic-Pierre-64 **Compania Naviera Pelagios** Panama Panama	**229** 85 —	BV Classed LR until 8/59	**1951** Ch. & At. Aug. Normand—Le Havre (3222) 34,60 7,04 32,01 7,01 4,07 F 7,1 1 dk RW rf 1016 BK 178	**M Fishing** Side Trawler 4 Ha (1,1 0,7 1,0 × 0,9) (0,9 × 0,8) Der 1(2) 1(1)	Oil 4SA 6Cy. 365 × 550 336kW (450bhp) Ch. & At. Aug. Normand Le Hav Fuel (d.o.) 10,5k
6929026 LZRU Df Esd Gc Pfd Rdr RT	**MELANITA** **Okeansky Ribolov** Bourgas Bulgaria	**2 654** 1 115 1 139	BR	**1969** VEB Volkswerft Stralsund—Stralsund (271) 82,05 13,64 5,192 73,00 13,59 9,50 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.163 In.1 211 3 Ha (2,2 2,2 × 2,2) (1,8 × 1,2) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdebu Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5k
5421417 J4KM 7058 Df Esd Gc Rdr RTm/v	**MELANTHO C** ex Mette Skou-79 **Navistar Shipping Corp.** Lesvos Shipping Corp. S.A. Piraeus Greece	**4 262** 2 342 7 112 **6 460** 3 703 9 094	✠**100A1** SS 12/78 DTm & tunnel side tanks— oil FP above 65,5°C. or veg. oil ✠**LMC** EL z 1$\frac{15}{16}$"SQ FN 3333 LR class withdrawn	**1963**-12 Helsingor Skibsv. og Maskinbyg. —Helsingor (367) 130,31 17,28 7,297/8,383 119,36 17,20 10,72 F 26,9 1 dk & S dk RW rf nil Coll BH to S dk 6 to 2nd dk WB2629t incl. DTm1054t Tunnel tanks 225t	**M General Cargo** OSD/CSD 12P 4 Ho 14,0 29,7comb. ER 19,7 15,3 G.13 774 B.12 304 5 Ha (stl) (8,2 11,2 11,4 × 6,1) ER (11,4 10,6 × 6,1) 16W Der 2(25) 4(10) 12(5)	Oil 2SA 6Cy. 620 × 1400 4 849kW (6 500bhp) B& Helsingor Skibsv. og Maskinbyg. Helsing AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) rcv & htr 0,69N/mm² (7kgf/cm Gen 3 × 280kW 440V 60Hz a.c. Fuel 965,0t (hvf) 16,5k
7052337 SDJG 11208 Df Esd Gc Pfd Rdr RTm/h	**MELAREN** **O. T. Rederierna** Skarhamn Sweden	**1 599** 942 3 361	NV	**1971** Lodose Varv A/B—Lodose (158) 86,90 12,53 4,846 84,31 12,50 5,92 P 24,4 F 10,1 1 dk rf 102	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 4 309 HeCls. C	2 Oil 4SA each 9Cy. 318 × 368 geared to sc. shaft 1 343kW (1 800bhp) Dorman Diesels Ltd. Staffo Gen 1 × 99kW 1 × 94kW 440V 60Hz a.c. Fuel 155,5t (d.o.)-7,0pd 11
5231537 151548	**MELBA** **Transport Commission - Tasmania** Hobart, Tas. Australia	**190** 103 422		**1921** J. Wilson—Port Cygnet, Tasmania 39,02 8,08 2,134 ... ... 2 dks	**Wood M Ferry** 100P Mchy.fwd & aft	2 Oil 261kW (350bhp) E made51 fitted54 (f) 4SA 6Cy. 114 × 140 R. A. Lister & Co. Ltd. Durs (a) 4SA 6Cy. 222 × 292 R. A. Lister & Co. Ltd. Durs Gen 1 × 4kW 110V d.c. 1 propeller aft, 1 fwd

7647364 **MELBA GAIL** 577703 **Joseph David Lochirco** Mobile, Al United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 250kW (335bhp) U.S.A. Fuel (d.o.)
7016943 **MELBOURNE EXPRESS** DEBQ **Hapag-Lloyd A.G.** Df Esd Bremen Federal Republic of Germany Gc Pfd Rdr RTm/h/v	**25 558** 15 451 32 117	GL	**1970** Bremer Vulkan—Vegesack (956) 217,91(BB) 11,513 206,00 28,96 15,93 P 38,5 B 15,9 F 30,5 2 dks & S dk	**S Container Ship** OSD Fixed-guides Ref 11 Ho 14,9 14,1 14,1 14,1 14,1 14,1 13,1 14,1 13,1 17,6 13,1 ER TEU 1614 C.Ho 840/20' C.Dk 774/20'(40') incl. 90 ref C. 21 Ha (stl) ER	2 S Turb dr geared 24 208kW (32 450shp) Stal-Laval Bremer Vulkan Vegesack Gen 2 × 750kW 1 × 1500kW 440V 60Hz a.c. Fuel 228,5t (d.o.) 4 963,5t (hvf) 21,5kn
7383138 **MELBOURNE TRADER** VLMT **Australian Shipping Commission (The Australian National Line)** Df Esd Gc Rdr RT Melbourne, Victoria Australia	**4 452** 2 205 7 207	NV	**1975** A/S Fremnaes M/V—Sandefjord (183) 139,91 21,04 7,160 120,02 20,60 7,50 2 dks	**M RoRo Cargo** CSD Vehicles Deck-guides Stern ramp Stern door Mchy.aft	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 8 952kW (12 000bhp) Pielstick Lindholmens Motor Akt. Goteborg 18kn
7369170 **MELBU** LNRI **A/S Vesteralens Trafikklag** Sortland Norway	**419** 216 —	(NV)	**1974** Sandnessjoen Slip & Mek. Verk. —Sandnessjoen (30) 42,37 10,47 2,921 38,49 10,42 4,22 1 dk rf 1097	**M RoRo Cargo/Ferry** Vehicles —P Ice strengthened Mchy.aft	Oil 4SA 8Cy. 250 × 300 951kW (1 275bhp) Normo Gruppen A/S Bergen Gen 2 × 60kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
5231587 **MELCHIOR** TPPF 5569 **Jean Audo** Df Esd Lorient France Rdr RT	**119** 40 —	BV	**1956** S.I.C.C.Na. (Anc. Ch. Mougin)—St. Malo 26,29 6,66 2,62 1 dk	**M Fishing** Side Trawler 6 Ha (1,4 0,4 0,4 × 0,6) (0,9 0,9 × 0,9) (0,9 × 0,6)	Oil 4SA 6Cy. 220 × 320 272kW (365bhp) Sulzer Cie. de Const. Mec., CCM St. Denis Fuel (d.o.) 9kn
6829707 **MELCHOR OCAMPO** XCMP **Petroleos Mexicanos S.A. (PEMEX)** Df Esd Gc Rdr Salina Cruz Mexico RTm/h	**12 753** 7 550 21 499	✠**100A1** SS 7/76 oil tanker ✠**LMC** EL i† $2\frac{7}{16}$"SQ FN 5566	**1968**-12 Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (1954) 170,75 22,08 9,449 163,07 22,03 12,10 P 39,7 F 24,4 1 dk rf nil 13BH WB787t	**M Tanker** 24 Ta ER L.(oil) 25 189 HeCls. BC	Oil 2SA 7Cy. 680 × 1250 5 968kW (8 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 AuxB 1,87N/mm² (270lbf/in²) Spt 230,0°C 1,61N/mm² (233lbf/in²) Gen 2 × 390kW 440V 60Hz a.c. Fuel 2 017,0t (hvf)-26,5pd 15,5kn
5081516 **MELDRUM BAY** VCFB ex George Hindman-79 190493 ex Coverdale-73 Df Esd **Quebec & Ontario Transportation Co. Ltd.** Gc Rdr RTh/v Toronto, Ont. Canada	**11 996** 8 267 18 299	**BS✱** Lake SS 5/71 Great Lakes & River St. Lawrence service **MBS✱** CT11349 C40 S35 FN 5908	**1950**-5 Midland Shipyards Ltd.—Midland, Ont. (34) 194,93 20,48 7,309 189,97 20,43 10,67 F 18,3 1 dk RW rf 76 2BH WB8599t	**S Bulk Carrier** 4P 4 Ho 31,0 36,5 36,5 31,0 ER G.21 577 18 Ha (stl) (each 3,3 × 13,1) ER	U 4Cy. 686 × 762 2 686kW (3 600ihp) Unaflow Canadian Vickers Ltd. Montreal, P.Q. 2 WTB 2,25N/mm² (325lbf/in²) Spt hs1287,5 Gen 2 × 120kW 220V d.c. Fuel 508,0t 11kn
7343059 **MELETE** SZSK 6523 **Neptune Maritime Co. of Monrovia** Df Esd Gc Pfd Piraeus Greece Rdr RT	**35 489** 26 469 72 063	✠**100A1** SS 8/79 strengthened for ore cargoes Nos. 1, 3, 5 & 7 holds may be empty (cc) ✠**LMC** EL N† 3"U3 FN 11238	**1975**-9 Sunderland Shipbuilders Ltd. —Deptford, Sunderland (853) 228,05(BB) 32,29 14,028 218,42 32,24 19,21 F 16,5 1 dk rf nil NS 10BH WB34845T incl. Comb. btm side & Topside tanks in Nos. 1-4 & 6-8 holds 11630T Comb. btm side Topside & UnDk tank in No. 5 hold 2002T No. 5 hold 11454T No. 3 hold 3518T (pt full) No. 7 hold 3504T (pt full)	**M Bulk Carrier** pt higher tensile steel 8 Ho 13,1 21,5 21,5 25,1 21,5 25,1 21,5 21,5 ER G.87 447 1 Ha (stl) (9,1 × 10,0) 7 Ha (stl) (each 12,5 × 15,0) ER	Oil 2SA 8Cy. 760 × 2180 14 920kW (20 000bhp) Doxford Engines Ltd. Sunderland AuxB (o.f.) 1,11N/mm² (11,3kgf/cm²) AuxB (ex.g) 1,11N/mm² (11,3kgf/cm²) Spt sg & econ 3,43N/mm² (35kgf/cm²) Gen 1 × 650kW 2 × 600kW 440V 60Hz a.c. 15kn
7021649 **MELGAR** **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**195** 116 —	(BV)	**1969** Maestranza y Astillero Delta S.A. —Callao 27,61 7,60 3,69 1 dk	**Wood M Fishing** 2 Ho	Vee Oil 4SA 16Cy. 347kW (465bhp) General Motors Corp. U.S.A. Fuel (d.o.) 10kn
8024753 **MELIA STAR** **Bernard T. Harris Corp.** United States of America	**110** — —		**1980** San Sebastian Marine Inc.—St. Augustine, Fl ... ... 22,86 1 dk	**Wood M Fishing** Side Trawler	Vee Oil 2SA 12Cy. 108 × 127 geared to sc. shaft General Motors Corp. U.S.A.
7027825 **MELILLA** EFVV 139 **Fletamentos Maritimos S.A. (MARFLET)** Df Esd Gc Rdr Ceuta Spain RTv	**87 464** 62 813 163 035	✠**100A1** SS 5/76 oil tanker ✠**LMC** EL Z† 4½"U2 FN 18952	**1971**-3 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (225) 289,77(BB) 46,46 17,774 273,01 46,40 23,02 P 13,2 F 26,0 1 dk rf 102 7BH WB2555t incl. 13005t in clean ballast tanks	**M Tanker** 14 Ta ER L.(oil) 197 956 HeCls. B Cr 1(12) Der 2(10)	Oil 2SA 8Cy. 980 × 2000 22 678kW (30 400bhp) B&W Ast. Espanoles S.A. Sestao Works, Bilbao 2 WTAuxB primary 4,91N/mm² (50kgf/cm²) secondary 1,43N/mm² (14,5kgf/cm²) (Spt 212°C) hs1820,9 AuxB (ex.g) rcv & htr 1,52N/mm² (15,5kgf/cm²) Gen 1 × 895kW 2 × 750kW 450V 60Hz a.c. Fuel 6 012,0t (hvf)-101,5pd 16,5kn
7907386 **MELILLI** IRFU **Messana Societa di Navigazione S.p.A.** Napoli Italy	**160** 60 —	RI	**1980** Cant. Nav. A. Giorgetti—Viareggio (28) 27,01	**M Tug**	Oil 4SA 6Cy. 250 × 300 Polar A/B Bofors Nohab Sweden

5032292 SVBS 3303 Df Esd Gc Rdr RTm	**MELINA** ex Azrou-68 **Constantine S. Efthymiadis** Piraeus Greece	**5 140** 3 288 3 435	BV	**1949** At. & Ch. de Bretagne—Nantes (CG3401) 113,59 14,94 6,909 14,89 P 18,9 B 33,0 F 28,1 2 dks RW rf 508 conv Ref Passenger/General Cargo —	**S Passenger** 480bth P	2 S Turb dr geared to sc. shaft 3 476kW (4 660shp) R At. & Ch. de Bretagne N Gen 1 × 300kW 2 × 175kW 220V Fuel 381,0t (o.f.)
5145831 HPBD Df Esd Gc Rdr RT	**MELINA** ex Elina-75 ex Nordpartner-74 ex Heinrich Grammerstorf-68 ex Westfalen-55 **Ajax Shipping Corp. S.A.** Panama Panama	**2 522** 1 329 4 575 **3 829** 2 297 5 729	GL	**1951** Howaldtswerke A.G.—Hamburg (884) 108,69 14,33 6,224/7,138 99,90 14,28 9,00 F 8,9 1 dk & S dk RW	**M General Cargo** OSD/CSD 4 Ho 15,3 26,5 17,4 14,0 G.7 871 B.7 474 5 Ha (each 9,1 × 7,4) 10W Der 1(25) 8(3-5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geare sc. shaft 1 790kW (2 400bhp) NE 58 Motorenw. Mannheim A.G. (MWM) Mann Fuel 605,5t 1:
6610534 SV5637 7447 Df Esd Gc Pfd Rdr RT	**MELINA** ex Breeveertien-79 ex Eva Winther-71 **Melina International S.A.** Piraeus Greece	**1 598** 975 2 694	BV	**1966** Zaanlandsche Schps. Maats. —Zaandam (507) 81,77 13,52 5,181 74,50 13,39 6,25 1 dk	**M General Cargo** 2 Ho ER G.3 254 B.3 028 2 Ha (each 20,3 × 6,0) ER 4W Der 4(3)	Oil 4SA 7Cy. 390 × 680 1 306kW (1 750bhp) N.V. Werkspoor Amste 1:
7010896 RT	**MELINA** **Shell Portuguesa S.a.r.l.** Lisboa Portugal	**534** 307 790	**✠100A1** SS 7/78 oil tanker—FP above 65.5°C. River Tagus service and occasional voyages to Setubal **✠LMC** EL I $\frac{15}{16}$"U2 FN 652	**1970**-6 Est. Sao Jacinto S.a.r.L.—Aveiro 54,41 9,28 2,896 51,62 9,00 3,64 1 dk RW rf 305 len 79 9BH WB182T incl. DTf126t	**TM Tanker** Mchy.aft 9 Ta L.(oil) 910	2 Vee Oil 4SA each 8Cy. 120 × 150 348kW (466bhp) Kromhout Motorenfabrik Amste Gen 2 × 24kW 380V 50Hz a.c.
6912451 IKES 291 Rdr RT	**MELINA** **Tankimica S.p.A.** Cagliari Italy	**485** 251 964	RI	**1969** Cant. Nav. Sgorbini—La Spezia 62,03 9,22 3,633 56,44 9,20 3,99 1 dk	**M Tanker** 10 Ta ER L.(oil) 1 241	Oil 2SA 6Cy. 320 × 420 746kW (1 000bhp) Ansaldo Stab. Mecc.
5305716 SV4043 6261 Df Rdr RTm/v	**MELINA** ex Grigoris-80 ex St. Clement-76 **Chrysoula Panagopoulou S.A.** Olympios Zeus Shipping Co. Ltd. Piraeus Greece	**450** 227 —	✠Classed LR until 15/6/79	**1946**-9 Hall, Russell & Co. Ltd.—Aberdeen (791) 57,28 9,50 — 51,82 9,45 5,64 1 dk & S dk rf 127	**M Livestock Carrier** OSD 12P 1 Ho 29,2 ER B.1 221 2 Ha (7,3 7,7 × 3,6) ER 2W Der 1(6) 1(3)	Oil 2SA 6Cy. 345 × 570 627kW (840bhp) British Polar Engines Ltd. Glas Gen 2 × 50kW 220V d.c. Fuel 31,5t (d.o.) 11
5165154 C4RQ 380855 Df Esd Gc Pfd Rdr RTm/h/v	**MELINA TSIRIS** ex Auriga-76 ex Isolde-70 **Nadia Shipping Co. Ltd.** Limassol Cyprus	**3 355** 1 737 5 491 **4 639** 2 700 7 003	BV ✠Classed LR until 29/3/74	**1956**-11 A.G. "Weser"—Bremen (1308) 115,25 15,80 6,605/7,633 103,03 15,51 9,30 P 22,3 F 39,1 1 dk & S dk rf 76 DK len 59	**M General Cargo** OSD/CSD 2 Ho 33,6comb. 26,7comb. ER G.9 678 B.8 913 1 Ha (w) (13,0 × 7,0) 3 Ha (stl) (10,9 10,9 10,2 × 7,0) ER 8W Cr 1(3) Der 1(15) 8(5)	2 Oil 4SA each 8Cy. 385 × 580 with hydraulic couplings & sr geared to sc. shaft 2 283kW (3 060bhp) Maschinenbau Kiel A.G. Gen 3 × 150kW 230V d.c. Fuel 366,0t (d.o.) 13
6500832 Df Esd Gc Pfd Rdr RT	**MELINKA** **Empresa Transportes Terrestres y Maritimos Maslov Ltda.** Valparaiso Chile	**471** 240 488		**1964** Dade Dry Dock Corp.—Miami, Fl (128) 44,20 10,44 2,286 39,93 10,39 3,92 1 dk	**TM RoRo Cargo** Vehicles Bow door 2 Ha (5,4 × 2,3) (5,4 × 2,7) ER 2W Der 2(5)	2 Oil 4SA each 6Cy. 160 × 200 567kW (760bhp) Caterpillar Tractor Co. Peoria, Illi Fuel 78,0t (d.o.) 1
5008485 Df Esd Pfd Rdr RTm	**MELINO** ex Apex II-74 ex Albert Aubry-66 **Melino S.A.C.I.F.I.** Mar del Plata Argentina	**437** 146 340	(BV) ✠Classed LR until 4/67	**1961**-1 Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B21/08) 47,68 8,39 3,798 43,77 8,31 4,70 F 9,5 1 dk rf 737 BK 178	**M Fishing** Side Trawler Ref 1 Ho ER In.334 3 Ha (each 0,9 × 0,9) ER 2W Der 1(1-2,5) 1(1)	Oil 4SA 8Cy. 320 × 450 with flexible coupling & sr geared 925kW (1 240bhp) Kloeckner Humboldt Deutz K Gen 2 × 40kW 110V d.c. Controllable pitch propeller Fuel 81,5t (d.o.) 1
6505052 IJKS Df Esd Rdr RT	**MELIS** ex Melissa-71 **Trasporti Petroliferi Marittimi (TRAS.PE.MAR.)** Pescara Italy	**499** 256 1 054	RI ✠Classed LR until 3/73	**1965**-3 Van der Giessen-de Noord N.V. —Krimpen a/d Ijssel (838) 60,79 9,78 3,931 54,67 9,71 4,35 P 15,9 F 12,8 1 dk rf 51	**M Tanker** 10 Ta ER L.(oil) 1 279 HeCls. C	Oil 2SA 5Cy. 300 × 350 634kW (850bhp) N.V. Smit & Bolnes Zierik Gen 1 × 92kW 380V 50Hz a.c. Fuel 64,0t (d.o.) 10,
7050626 WY5261 517339	**MELISSA ANN** **Sabrina Fishing Corp.** New Bedford, Ma United States of America	**130** 88 —		**1968** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,76 3,56	**M Fishing**	Oil 317kW (425bhp) .... Fuel (d.o.)
5319406 4758-61	**MELITA** ex Balanda-67 ex Selat Bali-64 ex Hock Hai-61 ex Hock Heng-51 ex Brattheim-50 **Compania Naviera Thompson S.A.** Panama Panama	*1 390* *1 073* 1 829	Classed BC until 3/65	**1946** Stockton Construction Co.—Thornaby 68,74 11,61 4,420 66,45 11,59 6,71 F 10,1 1 dk conv 47	**TM General Cargo** 2 Ho ER 2 Ha ER 4W Der 4(-)	4 Vee Oil 4SA each 12Cy. 180 × 195 s geared to 2 sc. shafts Davey, Paxman & Co. Ltd. Colche
7822328 374991	**MELITA** **Top of the State Pty. Ltd.** Brisbane, Queensland Australia	**108** 67 —		**1978** Striker Boats (Aust.)—Bulimba, Queensland ... ... 24,92 6,01 2,82 1 dk	**Aluminium Alloy M Fishing** Sport-fishing	2 Vee Oil 2SA each 12Cy. 146 × 146 geared to sc. shaft 1 037kW (1 390bhp) General Mot General Motors Corp., Detroit Diesel Allison Div. Det 15
5231721 5LCT 842 Df Esd Gc Rdr	**MELITI** **Alpergas S.S. Co. S.A.** Monrovia Liberia	**11 652** 6 973 19 141	**✠100A1** SS 3/80 oil tanker **✠LMC** EL ht $2\frac{3}{8}$"SQ FN 5254	**1957**-6 Wm. Hamilton & Co. Ltd.—Port Glasgow (510) 167,49 21,37 9,424 158,50 21,26 11,89 P 36,0 B 14,7 F 16,2 1 dk rf 76 14BH WB644t	**M Tanker** 9 Ta ER L.(oil) 24 652 HeCls. BC	Oil 2SA 6Cy. 700 × 2320 5 595kW (7 500bhp) Doxfo Fairfield SB. & Eng. Co. Ltd. Govan, Glasg 2 AuxB 1,04N/mm² (151lbf/in²) Gen 2 × 65kW 1 × 40kW 110V d.c. Fuel 1 379,0t (hvf)-29,5pd 13

DELETE CLASS

6816956 SZTX 3221 Df Esd Gc Pfd Rdr RTm/h/v	**MELITON** **Freedom Intercontinental Carriers S.A.** J. C. Carras & Sons (Shipbrokers) Ltd. Piraeus Greece	**9 822** 6 315 15 085	AB	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1980) 142,27(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 239 B.18 970 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 212,0t (hvf) 14,5kn
7030896 EVQO M-30980 Df Esd Gc Pfd Rdr RT	**MELITOPOL** **U.S.S.R. -'Azcherryba'** Odessa U.S.S.R.	T.Mk **2 177** 746 1 396	RS	**1970** VEB Volkswerft Stralsund—Stralsund (303) 82,02 13,59 5,201 73,00 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
5231733 UMWG M-10077 Df Esd Gc	**MELITOPOL** **U.S.S.R.** Murmansk U.S.S.R.	**692** 227 433 ✠	(RS)	**1956**-10 Lindholmens Varv. A/B —Goteborg (1050) 63,00 9,40 4,290 55,00 9,30 4,81 F 12,8 RW rf 991 BK 203	**S Fishing** Side Trawler Ice strengthened 2 Ho G.380 4 Ha (0,9 0,9 × 0,9) (1,8 3,0 × 1,6)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Lindholmens Varv. Got 12kn
5231745 UWZG M-20992 Df Rdr	**MELITOPOL** **U.S.S.R.** Tallin U.S.S.R.	**617** 247 765	(RS)	**1952** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B53/01) 57,64 9,02 4,271 52,08 9,00 4,78 1 dk	**M General Cargo** Ice strengthened 2 Ho 16,0 15,3 ER G.1 118 B.1 059 2 Ha (each 10,2 × 3,9) ER 4W Der 4(3)	Oil 2SA 6Cy. 300 × 500 448kW (600bhp) NE 55 Russkiy-Diesel Works Leningrad Fuel 27,5t (d.o.) 10kn
6817986 YBQJ Df Esd Pfd Rdr RT	**MELIWIS** ex Genpuku Maru No. 63-74 **P.T. Maprodin** Jakarta Indonesia	**149** 56 —	BKI	**1968** Tokushima Zosen—Fukuoka (726) 34,14 6,02 2,363 29,32 6,00 2,77 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 485kW (650bhp) Niigata Eng. Co. Ltd. Niigata 9kn
5045354 TQCU 5101 Df Esd	**MELLINO II** ex Bisson-74 **Societe d'Armement a la Peche Jego Quere et Compagnie** Lorient France	**251** 69 —	(BV) ✠Classed LR until 4/60	**1957**-4 Ch. Nav. de la Pallice—La Rochelle-Pallice 38,89 7,29 3,918 34,02 7,21 4,04 F 7,7 RW rf nil BK 178	**M Fishing** Side Trawler 4 Ha (0,7 0,7 0,9 0,9 × 1,1) 1W Der 1(3)	Oil 4SA 6Cy. 320 × 450 sr geared 597kW (800bhp) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Fuel 56,0t (d.o.) 12,5kn
5063801 LW4280 Df Esd Gc Pfd Rdr RTm/h/v	**MELLINO VI** ex Carl Kampf-78 **Frigorifico Mellino S.A.** Mar del Plata Argentina	**681** 278 508	GL	**1957** Rickmers Werft—Bremerhaven (292) 58,76 9,61 55,22 9,58 7,14 1 dk, pt 2nd dk rf 1092	**M Fishing** Stern Trawler Der 2(6)	2 Oil geared to sc. shaft 933kW (1 250bhp) (i) Oil 4SA 6Cy. 420 × 660 Kloeckner Humboldt Deutz Koeln (ii) Oil 8Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln Gen 1 × 185kW 1 × 80kW 220V d.c. Controllable pitch propeller Fuel (d.o.) 14kn
5405865 DNDU Df Esd Gc Rdr RT	**MELLUM** ex Varius III-71 ex Kap Walloe-69 **Reederei Sohle** Hanseatische Hochseefischerei A.G. Bremerhaven Federal Republic of Germany	**724** 274 —	GL	**1963** H. C. Stuelcken Sohn—Hamburg (906) 66,60 10,24 4,446 58,50 10,20 7,12 B 15,0 2 dks RW conv Stern Trawler Fishing 69 conv Tug 71	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 400 × 580 Kloeckner Humboldt Deutz Koeln Fuel 100,5t 15kn
7017430 DLHL Df Esd Gc Rdr RT	**MELLUMERSAND** **Partenreederei m.s. 'Mellumersand'** Helmut Meyer Brake Federal Republic of Germany	**1 999** 1 344 3 358	GL	**1970** Elsflether Werft A.G.—Elsfleth/Weser (370) 95,41 14,20 5,538 87,99 14,00 6,81 1 dk	**M General Cargo** 4 Ho ER G.4 828 B.4 375 4 Ha (stl) (8,9 8,9 11,7 11,7 × 10,3) ER 8W Der 1(20) 4(5) 4(3)	Oil 4SA 8Cy. 450 × 550 2 387kW (3 200bhp) Atlas-MaK Maschinenbau Kiel 14,5kn
6912188 Df Esd Gc Rdr RT	**MELNIK** **Government of The People's Republic of China** China	**1 216** — 1 524 **1 833** 939 2 235		**1969** I. Dimitrov Shipyard—Rousse (6) 80,52 11,92 4,350/5,290 74,58 11,89 6,66 P 25,0 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho ER 2 Ha (11,9 × 6,0) (23,2 × 7,0) ER Cr 2(3)	Oil 2SA 6Cy. 360 × 600 985kW (1 320bhp) Sulzer Z.U.T. "Zgoda" Swi
7039050 ZSZE 350661 Df Esd Gc Rdr RTv	**MELODIE** **Tristan Investments (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**303** 196 —	AB	**1971** Globe Engineering Works —Kaapstad/Cape Town (153) 37,22 7,80 3,506 32,21 7,78 4,20 P 14,7 F 7,4 1 dk rf 305	**M Live-fish Carrier** 1 Ho 9,6 ER 12 Ha (stl) (each 1,6 × 1,6) ER Der 2(3)	Oil 4SA 8Cy. 220 × 280 694kW (930bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 88kW 220/380V 50Hz a.c. Fuel 178,0t (d.o.) 10,25kn
5091016 SZSG 3870 Df Esd Gc Rdr RTm	**MELODY** ex Phoenix-79 ex Djebel-Dira-70 **Athens Marine Cruises Ltd.** Piraeus Greece	**4 253** 2 372 3 333	(BV)	**1948** Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1854) 113,24 15,60 7,290 15,55 P & B 66,5 F 29,6 2 dks RW	**S Passenger/General Cargo/Ferry** Ref 188bth 430dk P 4 Ho 16,4 16,1 15,2 17,6 G.7 038 B.6 033 In.1 167 4 Ha (stl) (5,4 4,4 × 3,9) (7,3 6,6 × 4,5) 8W Der 8(5)	3 S Turb dr geared to sc. shaft 3 432kW (4 600shp) Parsons Marine Turbine Co. Wallsend Gen 2 × 300kW 1 × 175kW 220V d.c. Fuel 443,0t (o.f.) 16,5kn
7731268 WYG7 197 582501	**MELODY** **J. Collins Trawlers Inc.** Brownsville, Tx United States of America	**103** 70 —		**1977** ....Port Isabel, Tx *19,69* 6,13 3,46 1 dk	**M Fishing**	Oil 272kW (365bhp) U.S.A. Fuel (d.o.)

7414523 A8JZ 5019 Df Esd Gc Pfd Rdr RT	**MELON KING** **Melon King Shipping Inc.** Monrovia Liberia	**4 815** 3 063 7 908	BV	**1974** Watanabe Zosen K.K.—Hakata (168) 115,65 17,45 7,011 107,02 17,40 8,69 1 dk	**M General Cargo** 2 Ho ER G.10 695 B.10 221 2 Ha (stl) (31,0 30,7 × 7,8) ER	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubis Kobe Hatsudoki K.K. Kot 13k
7414547 A8OQ 5142 Df Esd Gc Pfd Rdr	**MELON QUEEN** **Melon Queen Shipping Inc.** Monrovia Liberia	**4 815** 3 063 8 037	BV	**1975** Watanabe Zosen K.K.—Hakata (171) 115,65 17,45 6,986 107,09 17,40 8,69 1 dk	**M General Cargo** 2 Ho ER G.10 695 B.10 221 2 Ha (stl) (31,0 30,7 × 7,8) ER	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubis Kobe Hatsudoki K.K. Kot 15k
5231812 LMFK	**MELOYFISK** **Ole Svendsgard** Bodo Norway	**143** 40 —		**1957** Saltdal Patentslip & Skibs.—Rognan (112) 28,83 7,09 25,10 6,90 3,48 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 222 × 292 369kW (495bhp) NE 65 Blackstone & Co. Ltd. Stamfor Fuel (d.o.) 10,25k
5231824 LMUC	**MELOYFJORD** **Rasmus Kristensen** Bodo Norway	**125** 35 —		**1954** Saltdal Patentslip & Skibs.—Rognan (117) *26,55* 6,30 6,25 1 dk	**Wood M General Cargo** 1 Ho ER 1 Ha (3,9 × 1,9) ER	Oil 2SA 4Cy. 230 × 400 179kW (240bhp) Alpha-Diesel A/S Frederikshav Fuel (d.o.) 9k
7633686 LFMR 19039 Df Esd Gc Pfd Rdr RT	**MELOYVAER** **Ole Torrissen & Sonner** Bodo Norway	**1 197** 558 —	NV	**1977** Myklebust Mek. Verksted —Gurskebotn (5) 59,87 12,02 6,503 50,98 11,99 7,85 2 dks	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 4SA 9Cy. 320 × 420 2 536kW (3 400bhp) Atlas-MaK Maschinenbau Ki Controllable pitch propeller Thw. thrust propeller fwd
7120366 5MOR 4021 Df Esd Gc Pfd Rdr RTm/h	**MELPO LEMOS** **Sunflare Shipping Co. S.A.** Monrovia Liberia	**113 780** 98 758 253 985	AB	**1971** A.G. "Weser"—Bremen (1376) 347,81 51,87 19,957 329,22 51,81 25,58 1 dk rf nil	**S Tanker** 11 Ta ER L.(oil) 303 873 HeCls. B	2 S Turb dr geared to sc. shaft 23 872kW (32 000shp) General Electric Co. Lynn, M Gen 1 × 1000kW 1 × 750kW 450V 60Hz a.c. Fuel 10 166,5t-152,5pd 16k
7106944 GOVJ 340206 Df Esd Gc Pfd Rdr RT	**MELROSE** **Gibson Gas Tankers Ltd.** Leith United Kingdom	**1 999** 1 298 2 757	BV	**1971** Schiffswerft Heinrich Brand K.G. —Oldenburg (187) 86,95 13,21 6,122 76,48 13,01 7,80 1 dk	**M Liquefied Gas Carrier** LNG 2 Ta (alu) ER L.(gas) 2 725	Oil 4SA 8Cy. 360 × 450 1 790kW (2 400bhp) Motorenw. Mannheim A.G. (MWM) Mannhein 14k
5231874 LLMX C14348 Df Esd Pfd Rdr RT	**MELSHORN** **K/S A/S Melshorn & Co.** Martin Karlsen A/S Alesund Norway	**468** 209 203	NV	**1956** A. M. Liaaen Skibs. & M/V. —Alesund (94) 42,45 7,52 3,506 37,37 7,50 6,10 1 dk BK 119 len 57	**M General Cargo/Sealer** Ice strengthened 2 Ho 3 Ta ER 6 Ha ER	Oil 4SA 8Cy. 320 × 450 1 059kW (1 420bhp) NE 67 Kloeckner Humboldt Deutz Koel Gen 1 × 45kW 1 × 40kW 220V d.c. Fuel 51,0t (d.o.) 11k
6727612 ZCLK 350570 Df Esd Gc Rdr RT	**MELTEM UNIVERSAL** ex Zebediela-79 ex S. A. Zebediela-77 **Meltem Reefers Ltd.** Hamilton Bermuda (British)	T.Mk **6 311** 3 571 10 529	**✠100A1** SS 9/77 **✠LMC** **✠Lloyd's RMC** EL ft $2\frac{1}{4}$"U2 FN 4794	**1968**-2 Verolme Scheepswerf Heusden N.V.—Heusden (774) 158,93 21,01 7,703 144,48 20,96 12,22 F 38,8 2 dks, 3rd dk clear of mchy. space rf nil 7BH WB3258t incl. Tunnel tanks 328t	**M General Cargo** Ref. 6 Ho 19,5 14,6 14,4 14,6 ER 12,1 12,2 In.14 147 6 Ha (stl) (5,4 × 5,1) (6,3 6,3 6,3 × 6,5) ER (6,3 6,3 × 6,5) 12W Der 12(10)	Oil 2SA 8Cy. 700 × 1200 7 162kW (9 600bhp) Verolme Machfbk. Ijsselmonde 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 4 × 300kW 450V 60Hz a.c. Fuel 2 824,5t (hvf) 17k
7408847 J4FR 385 Df Esd Gc Pfd Rdr RTv	**MELTEMI** ex Taifun-78 **Phosmar Compania Naviera S.A.** Syros Greece	**24 412** 16 778 40 200	**✠100A1** SS 1/80 **✠LMC** **UMS** EL K $3\frac{1}{16}$"U2 FN 8115	**1976**-4 A.G. "Weser" Seebeckwerft —Bremerhaven (988) 193,02(BB) 28,45 11,653 183,88 28,40 15,73 F 14,4 1 dk rf nil 12BH WB1495T	**M Tanker** 23 Ta ER L.(oil) 55 358 Cr 1(3) Der 2(10)	Oil 2SA 6Cy. 780 × 1550 10 295kW (13 800bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg WTAuxB (o.f.) 1,77N/mm² (18kgf/cm²) (Spt 225°C 1,67N/mm² (17kgf/cm²)) hs468,8 WTAuxB (o.f.) 1,57N/mm² (16kgf/cm²) hs97,6 WTAuxB (ex.g) 0,79N/mm² (8kgf/cm²) Gen 3 × 645kW 450V 60Hz a.c. 16k
5398555 SXKP 1834 Df Esd RT	**MELTEMI** ex Zephyros IV-79 ex C. P. Andersen-61 **Meltemi Open Sea Fishing Enterprise Ltd.** Piraeus Greece	**399** 152 —	GL	**1948** Deutsche Werft Reiherstiegwerft —Hamburg (607) *43,80* 8,06 4,090 4,81 RW	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 450 612kW (820bhp) NE 61 Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
5242627 SWGT 2863	**MELTEMI II** ex Mostar-66 **Christos Coulouvatos** Takis Coulouvatos Piraeus Greece	**619** 259 25	BV	**1955** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (165) 57,71 8,74 2,693 8,69 4,04 F 17,1 1 dk RW BK 140	**TM Passenger/General Cargo/Ferry** 230P 1 Ha (2,7 × 2,2) Der 2(1,5)	2 Oil 4SA each 6Cy. 400 × 460 1 119kW (1 500bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 35,5t (d.o.) 14,5k
8002731 MNHE 389019 Df Esd Gc Rdr RT	**MELTON CHALLENGER** **Melton Securities Co. Ltd.** Boston United Kingdom	**992** 723 2 200	GL	**1980** J. J. Sietas Schiffsw.—Hamburg (925) 79,79 4,471 74,50 12,81 6,81 2 dks	**M General Cargo** Ice strengthened Mchy.aft	Oil 4SA 6Cy. 320 × 450 1 119kW (1 500bhp) MaK. Maschinenbau G.m.b.H. Kie

7203950 DDUI Df Esd Rdr RTh	**MELTON CLIPPER** ex Gitta-80 **m.s. 'Gitta' Schiffahrtsges. Reederei Eugen Friederich K.G.** Dietrich Sander Bereederungs G.m.b.H. Bremen Federal Republic of Germany	**500** 296 1 150	 GL	**1972** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (173) 64,14 10,09 3,925 58,60 9,99 6,25 2 dks	**M General Cargo** 1 Ho 41,4 ER G.2 362 B.2 213 1 Ha (stl) (31,3 × 7,7) ER 2W Der 1(3-5) 1(3)	Oil 4SA 8Cy. 230 × 270 671kW (900bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 40kW 1 × 25kW 220/380V 50Hz a.c. Fuel 76,0t (d.o.) 11,5kn
7028441 GVIV 364431 Df Esd Gc Rdr RTm/v	**MELTON PIONEER** ex Windle Surf-79 **Melton Securities Co. Ltd.** Boston United Kingdom	T.Mk **499** 316 1 397	 GL	**1970** Schiffswerft Korneuburg A.G.—Korneuburg (694) 76,41 11,89 3,506 69,02 11,80 6,05 2 dks	**M General Cargo** 1 Ho 53,9 ER G.3 102 B.2 722 1 Ha (stl) (43,8 × 7,7) ER	Oil 4SA 8Cy. 320 × 480 1 044kW (1 400bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 75kW 220/380V 50Hz a.c. Fuel 101,5t (d.o.) 12kn
6870938 UJEK M-24277	**MELUZHI** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**240** 53 98	 RS	**1958** ....East Germany 39,15 7,37 2,980 3,48 1 dk	**M Fishing** Ref Ice strengthened 2 Ho B.52 In.65 2 Ha (1,8 × 2,0) (1,8 × 1,3) Der 2(1,5)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
5231915 THSY 244551 Df Esd Pfd Rdr RT	**MELVA** **Pierre Morvant et Compagnie** Lorient France	**159** 50 —	 BV	**1962** S.I.C.C.Na.—St. Malo (50) 31,17 7,14 2,820 26,98 7,09 3,51 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2)	Oil 4SA 6Cy. 255 × 300 425kW (570bhp) Moteurs Duvant Valenciennes Fuel (d.o.) 11,75kn
6403565 Df Esd RT	**MELVA** **Abdeimajid Emiref** Casablanca Morocco	**117** 37 —	 (BV)	**1964** Ast. Construcciones S.A.—Vigo (31) 26,45 6,15 2,972 22,00 6,10 3,20 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 140 × 180 239kW (320bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 40,5t (d.o.) 9,75kn
7738591 Df Esd Gc Pfd Rdr RT	**MELVILLE** **Government of The United States of America (Department of The Navy - Military Sealift Command)** *San Diego, Ca* United States of America	**1 806** 523 1 597	 AB	**1969** Defoe SB. Co.—Bay City, Mi (442) 74,63 4,890 64,37 14,03 7,62 F 27,5 2 dks	**M Research** Oceanographic Survey	Oil 4SA 8Cy. 432 × 533 sr geared to sc. shaft 1 865kW (2 500bhp) DeLaval Turbine Inc. (Enterprise Div.) U.S.A. Gen 2 × 300kW 1 × 200kW Directional propeller fwd , 1 aft 10,5kn
7319058 WZE2676 549349 Df Esd Gc Pfd Rdr RTh/v	**MELVIN E. LEMMERHIRT** **Great Lakes Dredge & Dock Co.** New York, NY United States of America	**173** 117 —	 (AB)	**1973** Southern SB. Corp.—Slidell, La (102) 38,10 10,11 4,369 36,15 9,76 5,19 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 100kW 220V 60Hz a.c. Fuel 444,0t (d.o.) 15kn
5231927 5LBU 817 Df Esd Gc Rdr RTm	**MELVIN H. BAKER** **Seaways Shipping Co.** Monrovia Liberia	**10 194** 6 002 17 940	✠**100A1** CS 5/80 ore carrier Str. nav. ice at draught not exceeding 9.182m ✠**LMC** EL it $2\frac{7}{16}$"SQ FN 5301	**1956**-7 A.G. "Weser"—Bremen (1302) 159,95 23,02 9,456 154,54 22,26 12,04 P 33,3 Trunk 95,1 F 25,0 1 dk RW rf nil 4BH WB8034t incl. DTf590t	**M Ore Carrier** 4 Ho 13,9 33,0 33,0 29,1 ER G.18 584 4 Ha (stl) (3,8 × 6,3) (17,9comb. × 12,1) (21,6comb. 21,6comb. × 12,1) ER Der 2(5) 1(3)	2 Oil 2SA each 10Cy. 500 × 700 with hydraulic couplings & sr gearing to sc. shaft 5 491kW (7 360bhp) Nydqvist & Holm A/B Trollhattan db 0,59N/mm^2 (85lbf/in^2) Gen 3 × 270kW 450V 60Hz a.c. Fuel (d.o.) 15kn
7119599 YBNV RT	**MEMBERAMO** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Jakarta Indonesia	**129** — 94	 BV	**1971** Robin Shipyard (Pte.) Ltd.—Singapore (60) 29,11 7,57 2,848 26,83 7,42 3,36 1 dk BK 102	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 24kW 1 × 10kW Fuel 78,0t (d.o.) 11kn
7518032 OVPP D2457 Df Esd Gc Pfd Rdr RT	**MEMBERSHIP** ex Frendo Membership-76 **Rederi K/S Scandinavian Partnership 3** Knud I. Larsen Kobenhavn Denmark	**4 997** 3 456 8 300	 NV	**1976** Santierul Naval Galatz—Galatz (644) 106,05 18,04 8,943 98,33 18,01 10,34 P - F - 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.11 610 B.11 044 2 Ha (stl) (each 31,7 × 12,9) ER 4W Der 2(22) 2(12)	2 Oil 4SA each 6Cy. 360 × 450 geared to sc. shaft 3 357kW (4 500bhp) Masch. Augsburg-Nuernberg (MAN) Kiel Gen 3 × 136kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 508,0t (hvf)-17,5pd
6814051 DLEO Df Esd Pfd Rdr	**MEMEL** Launched as Frieda Morgenroth **Heinrich Schepers Rhein-See-Linie** Duisburg-Ruhrort Federal Republic of Germany	**465** 302 —	 GL	**1968** Deutsche Industrie-Werke A.G.—West Berlin (6150) 72,40 9,45 3,074 67,62 9,38 5,21 1 dk & S dk len 77	**M General Cargo** OSD 1 Ho ER 1 Ha (stl) (39,6 × 6,1) ER Der 2(3)	Oil 4SA 6Cy. 320 × 450 410kW (550bhp) Atlas-MaK Maschinenbau Kiel 10kn
5425310 ONRU 550 Df Esd Gc Pfd Rdr RTm/h/v	**MEMLING** ex Rubens-72 **CMB S.A.** Antwerpen Belgium	T.Mk *7 287* *4 097* 7 923 *10 315* *5 974* 12 468	✠**100A1** SS 11/78 DTma—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL ft $2\frac{5}{16}$"SQ FN 4743	**1964**-1 S.A. Cockerill-Ougree—Hoboken (817) 157,56 20,25 8,335/9,170 146,16 20,10 12,35 RAD 8,6 B 29,0 F 28,7 2 dks, 3rd dk in Nos. 2 & 3 holds rf 152 DK fwd 8BH WB2187t incl. DTma835t	**M General Cargo** Ref 12P 6 Ho 12,6 23,3 20,7 11,5 20,7 19,1 B.9 578 In.3 792 8 Ha (stl) (6,3 × 6,0) (15,3 12,2 × 7,0) (3,8 13,2 × 8,0) (2,9 × 6,3) (2,9 × 2,4) (12,4 × 6,0) 18W Der 1(116) 1(26) 8(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer S.A. Cockerill-Ougree Seraing AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 348kW 390V 50Hz a.c. Fuel 98,5t (d.o.) 1 527,0t (hvf) 16,5kn

7532117 SUNV 1590 Df Esd Gc Rdr RT	**MEMPHIS** **The Egyptian Navigation Co.** Alexandria Egypt	**5 741** 3 004 8 230	**100A1** Class Contemplated FN 3342	**1979** Alexandria Shipyard—Alexandria (10015) 130,00 7,835 121,01 17,81 9,81 2 dks	**M General Cargo**	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) B&W Bryansk Eng. Works U.S.S.R. 16kn
6712643 FVVH 4190 Df Esd Rdr RT	**MEN BRIAL** ex Brakna-69 **Armement Lancien et Fils** Claude Lancien Concarneau France	**214** 73 122	BV	**1967** S.I.C.C.Na.—St. Malo (89) 33,23 7,93 28,20 7,70 3,76 2 dks	**M Fishing** Stern Trawler 1 Ho ER In.163 2 Ha (each 1,3 × 1,3) ER	Vee Oil 4SA 16Cy. 175 × 180/192 reverse reduction geared 746kW (1 000bhp) NE 72 Soc. Alsacienne de Const. Mec. Mulhouse Fuel (d.o.) 11,5kn
6708630 FVZW 5589 Df Esd Pfd Rdr RT	**MEN HALEN** ex Adrar-69 **Robert Le Goff & Cie.** Robert Le Goff Lorient France	**213** 73 122	BV	**1966** S.I.C.C.Na.—St. Malo (86) 33,25 7,93 28,20 7,51 5,95 2 dks	**M Fishing** Stern Trawler 1 Ho ER In.163 2 Ha (each 1,3 × 1,3) ER	Vee Oil 4SA 16Cy. 175 × 180/192 reverse reduction geared 746kW (1 000bhp) NE 72 Soc. Alsacienne de Const. Mec. Mulhouse Fuel 85,5t (d.o.) 11,5kn
5428219 TQSG 3882 Df Esd Pfd RT	**MEN MEUR** **Societe Locmarine** Concarneau France	**208** 79 226	(BV)	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5083) 30,00 7,52 3,852 25,00 7,50 3,99 1 dk	**M Fishing** Side-fishing 1 Ho 2 Ha (each 1,0 × 1,3) 2W Der 2(2)	Vee Oil 4SA 12Cy. 185 × 200 448kW (600bhp) Soc. des Moteurs Baudouin Marseille Fuel 46,5t (d.o.) 10,5kn
6612271 HSOJ BK1351 Df Esd Gc Pfd Rdr RTm/v	**MENA** ex Donacilla-76 **Thai Ocean Transport Co. Ltd.** Shell Tankers (U.K.) Ltd. Bangkok Thailand	**40 170** 25 689 70 145	**✠100A1** SS 7/80 oil tanker (cc) crude oil defined ballasting **✠LMC** EL y† 3$\frac{9}{16}$"SQ FN 11784	**1966**-11 Doxford & Sunderland SB. & Eng. Co. Ltd.—J. L. Thompson, Sld (717) 243,72 33,58 13,272 232,16 33,53 17,23 P 20,2 F 23,8 1 dk rf 76 12BH WB13418t incl. 7554t in clean ballast tanks DTf4144t	**M Tanker** pt higher tensile steel 21 Ta ER L.(oil) 83 959 HeCls. B Der 2(10) 2(1)	Oil 2SA 9Cy. 900 × 1550 13 055kW (17 500bhp) Sulzer Bros. Ltd. Winterthur 2 WTAuxB 3,25N/mm^2 (470lbf/in^2) (Spt 265,6°C 2,87N/mm^2 (415lbf/in^2)) e(ex.g) 2,76N/mm^2 (400lbf/in^2) Gen 2 × 600kW 440V 60Hz a.c. Fuel 2 634,5t (hvf)-61,0pd 14,5kn
7210006 5RKG Esd Pfd Rdr RT	**MENABE 1** **Madagascar Fishery Co. Ltd.** Majunga Madagascar	**140** 46 108		**1972** Kanmon Zosen—Shimonoseki (305) 29,14 6,84 2,667 25,02 6,81 3,00 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 336kW (450bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7210018 5RKH Esd Pfd Rdr RT	**MENABE 2** **Madagascar Fishery Co. Ltd.** Majunga Madagascar	**140** 46 108		**1972** Kanmon Zosen—Shimonoseki (306) 29,14 6,84 2,667 25,02 6,81 3,00 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 336kW (450bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7804522 5RLG Rdr RT	**MENABE 3** **Societe Malgache de Pecheries** Majunga Madagascar	**148** 49 106		**1978** Kanmon Zosen—Shimonoseki (339) 29,14 6,81 2,710 25,00 6,80 3,00 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 reduction geared 373kW (500bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 10kn
7804534 5RLH Rdr RT	**MENABE 4** **Societe Malgache de Pecheries** Majunga Madagascar	**148** 49 106		**1978** Kanmon Zosen—Shimonoseki (340) 29,14 6,81 2,710 25,00 6,80 3,00 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 reduction geared 373kW (500bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 10kn
7804546 5RLI Rdr RT	**MENABE 5** **Societe Malgache de Pecheries** Majunga Madagascar	**148** 49 106		**1978** Kanmon Zosen—Shimonoseki (341) 29,14 6,81 2,710 25,00 6,80 3,00 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 220 × 280 reduction geared 373kW (500bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 10kn
7021742 H3NC 6179-75 Df Esd Gc Pfd Rdr	**MENAM** ex Menam Maru-74 **Menam Express Inc. S.A.** Panama Panama	**5 488** 3 476 8 828	(NK)	**1970** Tsuneishi Zosen—Numakuma (229) 127,44 17,15 7,690 118,01 17,12 9,71 P 25,0 F 10,4 2 dks	**M General Cargo** 3 Ho ER G.12 117 B.11 164 3 Ha (stl) (12,1 22,4 22,4 × 7,0) ER 10W Der 2(25) 8(5)	Oil 2SA 8Cy. 420 × 900 3 730kW (5 000bhp) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 220kW 445V a.c. Fuel 742,5t-17,0pd 13,5kn
7370181 A8EH 4871 Df Esd. Gc Pfd Rdr RTv	**MENANTIC** ex Universe Ranger-80 **Gray Shipping Inc.** Monrovia Liberia	**122 199** 101 698 273 268	AB	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2293) 337,04(BB) 54,56 20,981 320,00 54,51 27,01 1 dk rf 102	**S Tanker** 15 Ta ER L.(oil) 329 845 HeCls. B	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1800kW 450V 60Hz a.c. Fuel 12 256,5t (hvf)-177,0pd 16,75kn
5354860 PKQL	**MENARA I** ex Teminabuan **P.T. Pelayaran Djangkar Sakti** Jakarta Indonesia	**128** 56 140	BKI	**1962** Djantra—Djakarta (Bo/21) *27,53* 5,62 27,54 5,59 2,49 1 dk	**M General Cargo** 1 Ha (7,3 × 2,9) ER Der 1(1,5)	Oil 4SA 6Cy. 220 × 280 172kW (230bhp) E made60 fitted62 Kloeckner Humboldt Deutz Koeln Fuel 7,0t 6kn
7350832	**MENARA II** **P.T. Pelayaran Djangkar Sakti** Jakarta Indonesia	**123** 60 —	BKI	**1974** P.T. Jantra Dock SB. Co.—Jakarta ... ... 30,51 6,00 2,29 1 dk	**M General Cargo**	Oil 4SA 6Cy. 135 × 160 192kW (258bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 3kW 105V 8kn
7230329 EEOG 140 Df Esd Rdr RT	**MENCEY** **Naviera Petrogas S.A.** Ceuta Spain	**1 423** 996 2 723	BV	**1972** Ast. de Mallorca S.A.—Palma de Mallorca (200) 75,39 5,188 70,59 12,39 6,18 1 dk	**M Tanker** 8 Ta ER L.(oil) 3 145	Oil 2SA 6Cy. 350 × 620 1 253kW (1 680bhp) B&W La Maquinista Terrestre y Mar (MTM) Barcelona 12kn

6730059 DEJT Df Esd Rdr RT	**MENCHIE** ex Susanna-80 **Partenreederei m.s. 'Menchie'** Dietrich Sander Bereederungs G.m.b.H. Bremen Federal Republic of Germany	T.Mk **387** 220 1 016	GL	**1967** Jadewerft G.m.b.H.—Wilhelmshaven (109) 53,57 9,35 3,887 48,60 9,30 6,25 RQD 46,1 B 14,4 2 dks	**M General Cargo** 1 Ho ER G.1 730 1 Ha (stl) (26,5 × 6,0) ER Der 2(3)	Oil 4SA 6Cy. 250 × 350 477kW (640bhp) Motorenw. Mannheim A.G. (MWM) Mannheim 10kn
6614358 UUGK M-28578 Df Esd Gc Rdr RT	**MENDELEYEV** ex Petr Pakhtusov-71 ex Ledokil 10-66 **U.S.S.R.** U.S.S.R.	**2 378** — 873	RS	**1966** Admiralteiskiy Shipyard—Leningrad 67,70 18,06 6,071 62,01 17,51 8,31 2 dks	**TD-E Icebreaker** Ice strengthened 1 Ho G.244 1 Ha (1,8 × 2,5) 3W Der 1(12) 2(1,5)	3 Oil driving gen. connected to elec. motors U.S.S.R. 2 propellers aft, 1 fwd
7411296 LRQR Df Esd Gc Pfd Rdr RT	**MENDOZA** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	T.Mk **7 239** 4 077 — **10 232** 6 462 15 516	**✠100A1** strengthened for heavy cargoes DTsf — vegetable oil **✠LMC** **UMS** **✠Lloyd's RMC** EL C† $2\frac{3}{8}$"U2 FN 4642	**1977**-2 A.G. "Weser" Seebeckwerft —Bremerhaven (997) 149,82(BB) 21,06 9,087/9,251 139,27 21,01 12,32 F 12,8 2 dks 3rd dk in Nos. 1 & 5 holds rf nil DK in way of Nos. 2, 3, 4 & 5 holds SF 7BH to U dk 1 to 2nd dk WB4822T incl. No. 3 hold 2974T	**M General Cargo** Ref 5 Ho 7,0DTp&s 11,8 11,8DTp&s 18,5 18,7 35,2 8,9 6 TwD ER G.18 923 B.17 272 In.1 469 TEU 253 C.Ho 188/20' C.Dk 65/20' 5 Ha (stl) (12,5 × 7,7) (12,6 12,6 25,3 × 10,2) (9,1 × 8,0) ER 10W Cr 1(8) Der 2(25) 4(5-10)	Oil 2SA 6Cy. 680 × 1250 6 483kW (8 690bhp) Sulzer H. Cegielski Poznan AuxB (o.f.) 0,69N/mm^{2} (7kgf/cm^{2}) e(ex.g) 0,69N/mm^{2} (7kgf/cm^{2}) Gen 3 × 500kW 390V 50Hz a.c. Fuel 1 487,5t (hvf)-191,0pd 16,5kn
7713589 Df Esd Gc Rdr RT	**MENDOZA 259-C** **Government of The Argentine Republic (Direccion Nacional de Construcciones Portuarias y Vias Navegables)** Buenos Aires Argentina	**4 480** 2 107 3 100	**✠100A1** hopper dredger **✠LMC** EL V 495,0/50,0U2 FN 2748	**1979**-9 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (218) 116,69 19,46 3,941 110,60 18,90 5,95 P 3,1 F 8,9 1 dk rf nil 4BH WB543T	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 18,2 1 Ho 40,6 ER Hopper 2 483 2 sandpumps Cr 1(8)	3 Vee Oil 4SA each 12Cy. 250 × 300 total 7 251kW (9 720bhp) driving 4 gen. each 2 260kW 660V a.c. connected to 4 elec. motors each of 1 170kW (1 568shp) sr geared to 2 sc. shafts Sulzer Ast. Espanoles S.A. Olaveaga Works, Bilbao Thw. thrust propeller
7129855 1002 RT	**MENDU** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**3 985** 2 415 4 071	**✠100A** SS 6/76 Singapore home trade service EL (R) FN 2485	**1972**-4 Jurong Shipbuilders Pte. Ltd. —Singapore (71) 82,76 24,97 3,372 82,30 24,39 5,80 1 dk rf nil 5BH WB3965t	**Underwater Maintenance Barge** Pipe-carrier Moonpool Cr 1(55)	
6906385 SVOO 3726 Df Esd Gc Rdr RT	**MENELAOS** ex Federal Lakes-79 **Patras Navegacion S.A.** Piraeus Greece	**12 748** 8 267 20 748	**✠100A1** SS 1/78 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty (cc) **✠LMC** EL E† $2\frac{3}{16}$"U3 FN 5432	**1969**-8 Doxford & Sunderland SB. & Eng. Co. Ltd.—Deptford Shipyard,Sld (832) 160,03(BB) 22,86 9,151 152,41 22,81 12,83 F 11,3 1 dk rf 76 NS 7BH WB6197t incl. Topside tanks in holds 2722t Comb. btm & STs in No. 1 hold 605t	**M Bulk Carrier** pt higher tensile steel 5 Ho ER 5 Ha (stl) (each 13,7 × 10,9) ER 10W Der 10	Oil 2SA 6Cy. 760 × 1550 7 609kW (10 200bhp) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB (o.f.) 0,69N/mm^{2} (100lbf/in^{2}) e(ex.g) 0,69N/mm^{2} (100lbf/in^{2}) Gen 3 × 350kW 440V 60Hz a.c. Fuel (hvf) 15,5kn
6726955 SXRW 5225 Df Esd Gc Rdr RTm/h	**MENELAOS TH.** ex Anamilena-75 **Menelaos Th. Compania Naviera S.A.** Piraeus Greece	T.Mk **1 288** 642 — **2 213** 1 277 3 175	**✠100A1** SS 4/80 strengthened for heavy cargoes **✠LMC** EL Q $1\frac{1}{2}$"U2 FN 1769	**1968**-4 Soc. Espanola de Const. Nav. —Cadiz (146) 93,02 14,56 —/5,366 84,99 14,51 6,30 P 20,2 F 11,0 2 dks RW rf nil DK fwd NS 4BH WB807t	**M General Cargo** 2 Ho 30,4 27,8 ER G.4 440 B.4 000 2 Ha (stl) (each 20,1 × 7,6) ER 8W Der 2(9) 6(4,5)	Oil 2SA 9Cy. 420 × 750 2 909kW (3 900bhp) B&W Soc. Espanola de Const. Nav. Bilbao Gen 3 × 115kW 440V 60Hz a.c. Fuel 223,5t (d.o.) 15kn
5232098 Esd	**MENELIK I** ex Nitzan-62 **Yotvath Red Sea Fishery Development (Ethiopia) Ltd.** Ethiopia	**109** 33 —	✠Classed LR until 11/63	**1955**-1 Gutehoffnungshuette Sterkrade A.G.—Walsum (929) 25,94 6,23 2,648 23,32 6,20 3,31 RW rf 178	**M Fishing** Side Trawler	Oil 4SA 6Cy. 215 × 360 sr geared Maschinenbau Kiel A.G. Kiel
5267328 ISMS 1123 Df Esd Rdr RTm	**MENES** ex Otto Porr-71 **Michele Scotto di Mase** Napoli Italy	**999** 551 1 644	RI (GL)	**1961** Hanseatische Werft G.m.b.H. —Hamburg (16) 72,32 11,54 4,347 65,00 11,41 4,65 RQD 36,9 F 9,2 1 dk RW	**M General Cargo** 2 Ho 18,1 20,8 ER G.2 152 B.1 958 2 Ha (stl) (each 14,1comb. × 6,4) ER 4W Der 2(3-5) 2(3)	Oil 4SA 6Cy. 420 × 660 1 022kW (1 370bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 80kW 1 × 24kW 380V 50Hz a.c. Fuel 162,5t (d.o.) 12,5kn
6505662 LFCU C16381 Df Esd Gc Rdr RTm	**MENES** ex Roeggen-80 **Batsfjord Industrifiske A/S** Vardo Norway	**298** 91 315	NV	**1965** Storviks M/V—Kristiansund N. (22) 47,20 8,44 4,350 40,04 8,40 4,58 1 dk & S dk BK 157	**M Fishing** OSD Stern Trawler Ice strengthened 1 Ho 16,9 ER 2 Ha (stl) (1,1 × 1,9) (2,5 × 1,5) ER 1W Der 1(1)	Oil 4SA 8Cy. 320 × 480 895kW (1 200bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 95kW 1 × 65kW 220V 50Hz a.c. Fuel 101,5t (d.o.)-4,0pd
5232115 PKAL Esd	**MENGKARA** **Government of The Republic of Indonesia (Departemen Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**1 132** 502 494	✠Classed LR until 9/58	**1953**-4 N.V. Schps. Gebr. Pot—Bolnes (927) 64,32 10,19 3,226 58,60 10,11 4,40 B 36,9 F 9,8 1 dk & Shade dk RW	**TM Passenger/General Cargo** B.487 3W	2 Oil 4SA each 8Cy. 270 × 500 N.V. Werkspoor Amsterdam Fuel 101,5t
7817153 401728 Df Esd Gc Pfd Rdr RT	**MENHADEN** **Larry Murphy** Skibbereen Irish Republic	**153** 75 175		**1979** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (162) 27,01 7,40 2,591 23,98 7,31 3,71 1 dk	**M Fishing** Stern Trawler	Oil 2SA 6Cy. 240 × 260 geared to sc. shaft 895kW (1 200bhp) Stork-Werkspoor Diesel B.V. Netherlands 11kn

7113765 D5UA 6642 Df Esd Gc Rdr RTm/v	**MENHIR** ex Penhir-79 **Belvedere Shipping Ltd.** Monrovia Liberia	**15 553** 10 617 26 097	BV	**1971** Kaldnes M/V A/S—Tonsberg (189) 180,30(BB) 22,92 10,195 167,88 22,86 13,72 P 38,5 F 15,0 1 dk	**M Bulk Carrier** Str. heavy cargoes 6 Ho 21,5 20,5 20,8 20,8 20,8 20,8 ER G.35 086 B.29 922 6 Ha (stl) (each 13,5 × 11,5) ER Cr 5(10)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) Nylands M/V Gen 3 × 525kW 440V 60Hz a.c. Fuel 185,0t (d.o.) 1 908,0t (hvf)
5232127 VCVW 314397 Df Esd Gc Rdr	**MENIER CONSOL** **Consolidated Bathurst Shipping Ltd.** Montreal Canada	**2 575** 1 682 —	**✠100A1** Lake SS 5/79 rough pulpwood carrier River St. Lawrence & Gulf of St. Lawrence coasting service to Port Menier, Anticosti Island **LMC** EL t 1$\frac{5}{8}$"SQ FN 1973	**1962**-6 Davie SB. Ltd.—Levis, P.Q. (630) 92,84 15,19 4,725 86,26 15,09 7,78 RAD 16,2 F 8,0 1 dk rf nil 4BH WB2120t incl. Comb. btm & STs in holds 1859t	**M Rough-pulpwood Carrier** 1 Ha (—open × —) ER	2 Oil 2SA each 10Cy. 206 × 508 sr g to sc. shaft 2 148kW (2 880bhp) E made44 refitte Fairbanks Morse & Co. Chicago, Il Controllable pitch propeller
5232139 VYTN 188393 Df Esd Gc Rdr RT	**MENIHEK LAKE** **Carryore Ltd.** Montreal Canada	**17 023** 12 293 —	**✠100A1** Lake SS 3/80 Great Lakes & River St. Lawrence service **✠LMC** EL (nt) 2$\frac{3}{8}$"SQ FN 7278	**1959**-5 Collingwood Shipyards —Collingwood, Ont. (163) 218,02 22,97 8,078 211,46 22,88 11,54 Ba 34,5 F 21,1 1 dk RW rf 76 NS 3BH WB11231t	**S Bulk Carrier** 6 Ho ER 21 Ha (each 3,3 × 14,3) ER	2 S Turb dr geared to sc. shaft 6 975kW (9 350shp) General Electric Co. Lynn 2 WTB 3,63N/mm^2 (525lbf/in^2) Spt 2,94N/mm^2 (425lbf/in^2) hs1103,0 Fuel 711,0t (o.f.)
7612797 HPAU 7481-PEXT Df Esd Gc Pfd Rdr RT	**MENINA ALICE** **Grandview Bulk Carriers Corp. S.A.** Panama Panama	**14 549** 9 482 26 630	NK	**1976** Sumitomo Heavy Industries Ltd. —Uraga Shipyard, Yokosuka (996) 162,01(BB) 25,23 10,615 152,00 25,20 14,71 F 10,1 1 dk	**M Bulk Carrier** G.32 309 B.31 927 4 Ha (stl) (16,7 24,7 24,7 24,7 × 12,5) ER Der 3(20)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sumitomo Heavy Ind. Ltd. Tamas 14
5056042 SVVL Df Esd Gc Rdr	**MENITES** ex Saas Fee-77 ex Butterfly-72 **Trans Global Shipping Corp.** Seatraffic & Trading Corp. Piraeus Greece	**12 255** 7 358 19 812	**✠100A1** SS 5/76 **✠LMC** EL it 2$\frac{7}{16}$"SQ FN 5695 (RI)	**1959**-2 Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (149) 169,17 22,92 9,526 160,03 22,86 12,73 P 28,7 F 15,3 1 dk rf 102 NS 7BH WB8531t incl. Topside tanks 2954t	**M Bulk Carrier** 5 Ho 20,5 24,0 24,0 24,0 24,0 ER G.25 869 5 Ha (stl) (9,6 × 8,0) (15,0 15,0 15,0 15,0 × 9,7) ER	Oil 2SA 6Cy. 780 × 1400 5 595kW (7 500bhp) M Mitsubishi Nippon Heavy Ind. Yokoh WTAuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,85N/mm^2 (123lbf/in^2) Fuel (hvf) 14,7
5215131 Df Rdr RT	**MENJE** ex Lydia-74 ex Lydia W-70 ex Lydia-62 **Krony Shipping & Trading Co. S.A.** Panama Panama	**387** 201 513	BV	**1950** N.V. Sch. Delfzijl v/h Sander—Delfzijl (186) 50,22 7,55 2,693 7,50 P 8,3 F 5,2 1 dk len 62	**M General Cargo** 1 Ho 31,4 ER G.742 B.687 2 Ha (each 12,0 × 4,5) ER 2W Der 2(1,75)	Oil 4SA 4Cy. 285 × 420 145kW (195bhp) Masch. Augsburg-Nuernberg (MAN) Augsb Fuel 5,0t 8,
7044859 ESLR M-29894 Df Esd Rdr RT	**MENKAR** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**775** 279 399	RS	**1969** ............U.S.S.R. 54,82 9,96 4,052 49,41 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 4W Der 2(5) 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeb Controllable pitch propeller 12
7516694 PFYA Df Esd Gc Pfd Rdr RTm/h/v	**MENNA** **Wijnne & Barends B.V.** Delfzijl Netherlands	**1 599** 1 085 2 828	**✠100A1** Ice Class 1C **✠LMC** **UMS** EL O 412,0/34,0U2 FN 1315	**1979**-3 Scheeps. "Voorwaarts" B.V. —Hoogezand (219) 75,11 12,58 5,368 69,14 12,51 6,51 P 12,5 F 7,4 1 dk rf nil 3BH WB923T incl. STs in hold 216T	**M General Cargo** 1 Ho 50,4 ER G.3 480 B.3 376 2 Ha (stl) (each 20,4 × 9,3) ER	Vee Oil 2SA 12Cy. 220 × 380 sr geared 1 119kW (1 500bhp) Brons Industrie N.V. Appingeda Gen 2 × 64kW 1 × 48kW 380/220V 50Hz a.c. Fuel 226,5t (d.o.) 12
6513944 WT8933 281433	**MENOQUET** ex YTB 256 **Samson Tug & Barge Co. Inc.** Sitka, Ak United States of America	**197** 134 —		**1944** Anderson & Cristofani—San Francisco, Ca *32,31* 8,44 31,55 8,39 4,60	**Wood D-E Tug**	2 Oil each 6Cy. 305 × 381 connected to elec. motor & sc. shaft General Motors Corp. U.S.
7121011 EBTD 146 Df Rdr RT	**MENORCA** **Islena de Navegacion S.A. (ISNASA)** Palma de Mallorca Spain	**292** 126 46	BV	**1972** Ast. Celaya—Bilbao (131) 41,00 1,702 37,01 6,71 4,75 2 dk	**TM Ferry** 201P Mchy.aft	2 Vee Oil 4SA each 16Cy. 160 × 180 2 104kW (2 820bhp) MA Empresa Nacional "Bazan" de C.N.M. S.A. Cartagen 16k
5232177 RT	**MENSAH SARBAH** **Government of The Republic of Ghana (Ports Authority)** Takoradi Ghana	**216** — —	✠Classed LR until 8/60	**1958**-12 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (420) 34,27 8,08 3,309 31,83 7,62 3,66 RW rf nil	**TS Tug**	T 6Cy. (2) 283 (2) 445 & (2) 737 × 559 Ferguson Bros. (Port Glasgow) Ltd. Port Glasgow Fuel (o.f.)
7215836 WA8078 251426	**MENSHIKOF** ex BSP 135 **Menshikof Fisheries Inc.** Ketchikan, Ak United States of America	**150** 126 —		**1941** Maritime Shipyards—Seattle, Wa *24,88* 7,98 2,34	**Wood TM Fish Carrier**	2 Oil 170kW (228bhp) National Supply Co. Cleveland, O Fuel (d.o.)
6413974 Df Esd Gc Rdr RT	**MENTAWAI** **Government of The Republic of Indonesia** Indonesia	**1 240** 551 —		**1964** Angyalfold Shipyard—Budapest (1987) 74,48 11,33 4,649 67,39 11,28 5,31 1 dk	**M General Cargo** 3 Ho 15,4 13,6 14,2 ER 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 746kW (1 000bhp) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 10,75k

7380796 TCKT 4421 Df Esd Gc Pfd Rdr RT	**MENTESE** Launched as Unique Victory **D.B. Deniz Nakliyati T.A.S.** Istanbul Turkey	**33 966** 19 800 53 341	AB	**1976** Nipponkai Heavy Ind. Co. Ltd. —Toyama (178) 194,22(BB) 32,24 12,774 184,99 32,20 18,39 1 dk	**M Bulk Carrier** 7 Ho ER 7 Ha ER	Oil 2SA 8Cy. 670 × 1400 11 190kW (15 000bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 67kW a.c. 15kn
7121255 5MGM 3976 Df Esd Gc Pfd Rdr RT	**MENTOR** ex World Crest-79 **Lensbury Co. Ltd.** World-Wide Shipping Agency Ltd. Monrovia Liberia	**14 623** 9 236 27 340	**✠100A1** SS 8/76 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty **✠LMC** EL Gt 2¾"U2 FN 6458	**1971**-12 Osaka Zosensho—Osaka (322) 169,63(BB) 26,37 9,570 163,00 26,31 13,31 F 14,4 1 dk RW rf nil NS 7BH WB10466t incl. Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 3354t Topside tanks in Nos. 2, 3, 4 & 5 holds 3646t Comb. btm, side & topside tanks in No. 1 hold 1476t	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,03N/mm^2 (10,5kgf/cm^2) Gen 3 × 348kW 450V 60Hz a.c. 14,75kn
7719038 GYIU 389154 Df Esd Gc Pfd Rdr RT	**MENTOR** **Ocean Transport & Trading Ltd.** Ocean Fleets Ltd. Liverpool United Kingdom	T.Mk **10 867** 5 544 15 479 **16 482** 8 872 21 180	**✠100A1** strengthened for heavy cargoes **✠LMC** **UMS** EL Ht 605,0/70,0U2 FN 6233	**1980**-7 Scotts' SB. Co. Ltd.—Greenock (750) 164,57(BB) 26,07 10,653 155,02 26,01 14,20 P 32,7 F 25,3 2 dks rf nil 8BH WB4005T incl. DTf662T & Comb. btm & STs in holds 2872T	**M General Cargo** Mchy.aft	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer Scotts' Engineering Co. Ltd. Greenock AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) AuxB (ex.g) rcv & htr 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 1000kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd 18kn
7819838 PFYB Df Esd Gc Rdr RT	**MENTOR** **Koninklijke Nederlandsche Stoomboot-Maatschappij B.V.** Amsterdam Netherlands	T.Mk **1 600** 968 3 510 **3 000** — 5 090	BV	**1979** Amels B.V.—Makkum (369) 82,78 16,08 5,938/7,397 75,06 16,01 9,02 2 dks	**M General Cargo** 1 Ho 51,9 ER 1 TwD G.5 959 1 Ha (stl) (44,1 × 13,4) ER Cr 1(37) Der 2(17)	Oil 4SA 6Cy. 410 × 470 geared to sc. shaft 3 260kW (4 370bhp) Stork-Werkspoor Diesel B.V. Amsterdam Controllable pitch propeller 13kn
7212066 3VHI Rdr RT	**MENZEL BOURGUIBA** **Government of Tunisia (Office des Ports Nationaux Tunisiens)** Bizerta Tunisia	**187** — —	BV	**1972** Leningradskiy Petrozavod—Leningrad *25,21* 8,31 3,074 7,95 4,35 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 300 × 500 E made69 fitted72 Russkiy-Diesel Works Leningrad Gen 2 × 50kW 220V 50Hz a.c. 2 Controllable pitch propellers Fuel 36,5t (d.o.) 10kn
7370076 ZSMC 351134 Df Esd Gc Pfd Rdr RT	**MEOB BAY** ex Laurel-79 **CDM (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**201** 119 —	AB	**1974** Sandock-Austral Ltd.—Durban (55) 28,94 6,48 2,718 26,80 6,41 3,36 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 2SA 5Cy. 260 × 400 373kW (500bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 98,5t (d.o.)
5107580 IQTW 650 Df Esd Pfd Rdr RT	**MEOLIA** ex Esso Hermod-65 **I.S.Ma. Impresa Servizi Marittimi di Focacia Geom. Luciano e C. S.a.s.** Palermo Italy	**493** 237 589	RI ✠Classed LR until 10/65	**1952**-6 D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1004) 53,95 8,89 3,125 49,51 8,84 3,31 P 15,3 Trunk 27,2 F 7,7 1 dk RW	**M Tanker** 10 Ta ER HeCls. C	Oil 2SA 5Cy. 290 × 500 410kW (550bhp) A/S Moller & Jochumsen Horsens Fuel 65,0t 10kn
7125718 OXON Df Esd Gc Pfd Rdr RTm/h/v	**MEONIA** **A/S Det Ostasiatiske Kompagni (The East Asiatic Co. Ltd.)** Kobenhavn Denmark	**20 187** 11 160 18 583	**✠100A1** CS 3/77 Holds Nos. 4—9 inclusive limited to container cargoes or similar unit cargoes, secured within the container guide limits **✠LMC** **UMS** **✠Lloyd's RMC** EL Ht 2¾"U2 FN 7627	**1972**-4 A/S Nakskov Skibsvaerft—Nakskov (195) 201,86(BB) 26,01 9,695 186,11 25,91 15,07 P 42,7 F 23,5 1 dk rf nil DK fwd NS 8BH WB4604t incl. DTf395t Comb. btm & STs in Nos. 3, 4, 6, 8 & 9 holds 2803t STs in Nos. 5 & 8 holds 888t	**M Container Ship** Fixed-guides Ref 9 Ho 10,3 15,7 13,3 14,1 13,3 14,1 14,1 16,0 16,7 ER In.4 757 TEU 918 C.Ho 624/20' (40') C.Dk 294/20' (40') 18 Ha (stl) ER	Oil 2SA 10Cy. 840 × 1800 19 545kW (26 200bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) AuxB (ex.g) & rcv 0,79N/mm^2 (8kgf/cm^2) Gen 4 × 756kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 3 610,0t (hvf)-97,5pd 21,5kn
5150513 GSAT 361201 Df RT	**MEPPEL** ex Hilda-65 **Harry Scubert Franklin** Guernsey United Kingdom	**249** 112 310	(BV)	**1939** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1119) 38,99 7,14 2,598 34,42 7,12 2,87 1 dk R	**M General Cargo** G.442 B.425 2 Ha (9,3 6,0 × 4,0) ER	Oil 4SA 3Cy. 305 × 450 134kW (180bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel (d.o.) 8,75kn
7726055	**MER ROUGE** **Government of Mauritius** Mauritius	**136** — —	100A1 Class Contemplated FN 244	**1980** Taylor Smith—Port Louis (30478) 31,32 1,121 23,42 8,39 2,01 1 dk	**Dredger** Cutter Suction	
5301447 YTKM Rdr RT	**MERAG** ex Royalgate-73 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	**499** 257 705	JR ✠Classed LR until 10/73	**1953**-10 Goole SB. & Repairing Co. Ltd. —Goole (490) 57,51 8,41 3,423 53,47 8,39 3,51 P 15,0 RQD 17,4 F 5,5 1 dk RW	**M General Cargo** 2 Ho 16,3 16,9 ER G.1 047 B.992 2 Ha (14,2 14,7 × 4,7) ER 2W	Oil 2SA 7Cy. 250 × 420 407kW (545bhp) British Polar Engines Ltd. Glasgow Gen 3 × 62kW 220V a.c. Fuel 23,5t 10kn
6817998 YBQK RT	**MERAGAI** ex Genpuku Maru No. 65-74 **P.T. Maprodin** Jakarta Indonesia	**149** 56 —	BKI	**1968** Tokushima Zosen—Fukuoka (727) 34,14 6,02 2,363 29,32 6,00 2,77 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 485kW (650bhp) Niigata Eng. Co. Ltd. Niigata 9kn
5386370 C4ZN 381063 Esd Rdr RTv	**MERAK** ex Eftychia-78 ex Ngan Chau-77 ex Warringa-68 **Ramelio Shipping Co. Ltd.** Limassol Cyprus DELETE CLASS	T.Mk **2 547** 1 268 5 650	**✠100A1** SS 6/77 **✠LMC** EL v 1¾"SQ FN 2355	**1955**-7 Burntisland S.B. Co. Ltd. —Burntisland (369) 103,51 15,12 7,309 97,54 15,09 9,05 F 10,4 2 dks rf 76 NS Coll BH to U dk 4 to 2nd dk WB951t incl. Tunnel tanks 262t	**M General Cargo** Ref 4 Ho 17,0 21,9 18,9 16,4 In.224 4 Ha (stl) (10,2 12,9 12,1 9,1 × 6,1) Der 2(10) 6(5)	Oil 2SA 4Cy. 480 × 1660 1 492kW (2 000bhp) Ailsa SB. Co. Ltd. Troon db 0,69N/mm^2 (100lbf/in^2) Gen 4 × 140kW 220V d.c. Fuel (d.o.)

7033537 Rdr RT	**MERAK** ex Kaminoseki-75 **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**490** 149 211		**1970** Kyokuyo Zosen Tekko K.K. —Shimonoseki (217) 49,00 11,31 3,169 44,51 11,28 3,71 1 dk	**TM RoRo Cargo/Ferry** Vehicles 300P	2 Oil 4SA each 8Cy. 260 × 320 1 492kW (2 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 1 × 52kW 225V a.c.
7641308 YBQI	**MERAK** ex Toho Maru No. 7 **P.T. Maprodin** Jakarta Indonesia	**295** 149 —	BKI	**1962** Uchida Zosen—Ise ... ... 31,50 7,21 3,41 1 dk	**M Fishing**	Oil 4SA 6Cy. 320 × 450 485kW (650bhp) Hanshin Nainenki Kogyo
7921186 H8YQ 9524-YJ Df Esd Gc Pfd Rdr RT	**MERAK EIGHTY** **Irvine Shipping Inc.** Panama Panama	**24 917** 18 213 42 883	AB (Class cont.)	**1980** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (384) 194,52(BB) 30,54 11,620 184,51 30,48 17,76 1 dk	**M Bulk Carrier** Vehicles 5 Ho ER 5 Ha (stl) ER Cr 4(-)	Vee Oil 4SA 10Cy. 570 × 620 reducti geared 10 444kW (14 000bhp) Pie Nippon Kokan Tsurumi Tsurumi Works, Yoko
7361130 SWAF 5464 Df Esd Gc Rdr RT	**MERAKLIS** **Merakmar Corp.** Piraeus Greece	**28 082** 21 394 54 686	✠**100A1** SS 9/80 sterngthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty ✠**LMC** **UMS** EL M† 2⅞"U3 FN 10012	**1975**-6 Rheinstahl Nordseewerke—Emden 227,24(BB) 28,58 12,567 215,27 28,50 18,01 F 18,6 1 dk rf nil NS 11BH WB27035T incl. Comb. btm & STs 10873T Topside tanks 6536T & No. 6 hold 8195T	**M Bulk Carrier** pt higher tensile steel G.66 070 9 Ha (stl) (8,3 12,3 9,6 12,8 9,6 12,8 9,6 12,8 9,6 × 14,0) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer Bros. Ltd. Winte 2 AuxB (1 o.f. 1 ex.g) 0,84N/mm^2 (8,5kgf/cm^2) Gen 3 × 680kW 450V 60Hz a.c.
7322213 5LUE 4476 Df Esd Gc Rdr RT	**MERANTI** **Meranti Shipping Inc.** Monrovia Liberia	**4 633** 3 164 7 803	BV	**1973** Kurushima Dock Co. Ltd.—Imabari (767) 17,66 103,99 17,61 9,00 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Kobe Hatsudoki Seizosho
5286946 YBSD	**MERANTI** ex Pulau Sakenan-73 **C.V. Dwi Djaja** Surabaya Indonesia	**320** 113 360	BKI	**1963** Galangan Kapal "Sumber Bhaita" —Surabaya 44,81 7,62 2,642 39,93 7,61 3,00 1 dk	**M General Cargo** 2 Ha (each 6,4 × 4,5) ER 2W Der 2(2)	Oil 4SA 6Cy. 270 × 360 254kW (340bhp) Kloeckner Humboldt Deutz Gen 1 × 8kW 110V d.c. Fuel 25,5t (d.o.) 8,7
5319494 PKUN Esd RT	**MERATUS 1** ex Selat Lombok-74 **P.T. Pelayaran Meratus** Jakarta Indonesia	**542** 181 591	BKI	**1961** Usuki Tekkosho—Saiki (535) 57,94 9,83 2,998 53,50 9,80 3,05 1 dk & S dk	**M General Cargo** OSD G.2 488 B.2 395 2 Ha (8,8 10,5 × 4,5) ER	Oil 4SA 8Cy. 235 × 330 448kW (600bhp) Mitsubishi Nippon Heavy Ind. Yokoha Gen 1 × 115kW 225V d.c. Fuel 61,0t (d.o.) 11,
5323744 PKRS Rdr RT	**MERATUS 2** ex Yashima Maru ex Shinryu Maru-64 **P.T. Pelayaran Meratus** Jakarta Indonesia	**1 303** 713 2 114		**1962** Tsuneishi Zosen—Numakuma (87) 72,04 11,03 4,979 68,00 11,00 5,69 1 dk rf nil	**M General Cargo** 2 Ho 22,1 23,1 ER G.2 707 B.2 336 2 Ha (11,8 20,4 × 5,1) ER Cr 3(5) Der 3(5)	Oil 4SA 6Cy. 430 × 620 895kW (1 200bhp) E made57 fitted62 Hanshin Nainenki Kogyo Gen 2 × 20kW 105V d.c. Fuel (hvf) 11
7357206 9V2444 367912 Esd RT	**MERAUKE** **Benoi Shipping Pte. Ltd.** Singapore Singapore	**764** 532 1 084	AB	**1974** Singapore SB. & Eng. Ltd. —Singapore (BO68) 53,90 11,03 3,201 51,19 10,98 3,81 1 dk	**TM General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 160 × 180 686kW (920bhp) .... Gen 2 × 56kW 10
7620079 YBXE	**MERAWAL** **P.T. Maprodin** Jakarta Indonesia	**150** 85 —	BKI	**1965** Hakata Dock K.K.—Fukuoka 29,01 5,62 2,82	**M Fishing**	Oil 4SA 6Cy. 260 × 400 336kW (450bhp) Niigata Eng. Co. Ltd. Japa Gen 1 × 80kW 1 × 20kW 225/320V 10
7726586 STMI 17 Df Esd Gc Pfd Rdr RT-	**MERAWI** **Sudan Shipping Line Ltd.** Port Sudan Sudan	T.Mk **6 336** 3 122 9 175 **9 691** 5 304 12 111	✠**100A1** strengthened for heavy cargoes in hold Nos. 2, 3 & 4 DTf — veg. oil container cargoes in holds on upper dk & hatch covers ✠**LMC** **UMS** ✠**Lloyd's RMC** EL C† 550,0/52,0U3 FN 4662	**1979**-12 Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (330) 149,41(BB) 21,24 8,502 140,01 21,20 12,10 Ba 23,2 F 14,1 2 dks rf nil DK in way of Nos. 2, 3 & 4 holds SF 7BH WB2917T incl. DTf706T, Tunnel wing tanks 112T	**M General Cargo** Ref 12bth P 4 Ho 16,5DTp&s 21,7 24,7 21,7 ER 15,0 5 TwD G.16 685 B.15 351 In.700 L.689 TEU 178 C.Ho 96/20'(40') C.Dk 82/20'(40') 5 Ha (stl) (6,7 × 8,0) (13,4 15,7 13,4 × 11,2) ER (6,7 × 6,4) 16W Cr 1(25) Der 1(80) 4(20) 6(10) 2(5)	Oil 2SA 5Cy. 670 × 1700 7 012kW (9 400bhp) B& Tvornica Dizel Motora "Uljanik" Pu AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 0,84N/mm^2 (8,5kgf/cm^2) Gen 3 × 568kW 450V 60Hz a.c. Fuel 143,5t (d.o.) 983,0t (hvf) 16,5k
7128071 9WH931 RT	**MERBOK** **Brunei Shell Petroleum Co. Ltd.** Miri Malaysia	**2 197** — 4 226	**100A1** SS 5/79 East Indian Archipelago service EL (L) FN 2137	**1967**-4 Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong 74,00 27,21 3,214 73,77 24,39 4,58 1 dk rf nil 5BH WB3175t	**Crane Pontoon**	Gen 2 × 150kW 440V 60Hz a.c.
7224693 OYTM Df Esd Gc Rdr RT	**MERC CARIBIA** **Per Henriksen** Dragor Denmark	T.Mk **499** 326 1 327	BV	**1972** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (321) 76,61 (BB) 12,30 3,474 68,03 12,21 6,51 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 243 B.2 947 2 Ha (stl) (23,4 18,9 × 8,0) ER Cr 2(5)	Vee Oil 4SA 10Cy. 225 × 300 933kW (1 250bhp) Alpha-Diesel A/S Frederikshav Gen 2 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 147,5t (d.o.)-4,5pd 12k

7346922 OUIH D1982 Df Esd Gc Rdr RT	**MERC CONTINENTAL** **Mercandia Rederierne** Per Henriksen Dragor Denmark	T.Mk **499** 326 1 372	NV (BV)	**1973** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (334) 76,61 (BB) 12,30 3,474 70,77 12,21 6,51 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 243 B.2 947 2 Ha (stl) (23,4 18,9 × 8,0) ER Cr 2(5)	Vee Oil 4SA 10Cy. 225 × 300 933kW (1 250bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 147,5t (d.o.)-4,5pd 12kn
5232270	**MERCADAL** Santander Spain	**566** 278 735	✠Classed LR until 1/64	**1953**-2 Corcho Hijos S.A.—Santander (58) 54,59 8,74 50,91 8,69 4,12 P 15,9 F 6,1 1 dk RW	**S General Cargo** Mchy.aft	T 3Cy. 276 445 & 700 × 457 Corcho Hijos S.A. Santander Fuel (o.f.) 11kn
7526625 OYYZ Df Esd Gc Rdr RT	**MERCANDIAN ATLANTIC** **K/S Merc-Scandia XXI P/R** Per Henriksen Kobenhavn Denmark	T.Mk **1 692** 1 116 4 665 **3 258** 2 276 5 525	NV	**1977** Aalborg Vaerft A/S—Aalborg (216) 96,53 —/6,801 87,91 16,01 8,82 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.7 583 B.7 069 2 Ha (each 25,4 × 10,8) ER	Vee Oil 4SA 12Cy. 280 × 320 geared to sc. shaft 2 372kW (3 180bhp) Alpha-Diesel A/S Frederikshavn 14kn
7725362 OYCU D2644 Df Esd Gc Pfd Rdr RT	**MERCANDIAN CARRIER II** **K/S Merc-Scandia XXIV P/R** Per Henriksen Kobenhavn Denmark	T.Mk **1 599** 835 3 620	NV	**1979** Frederikshavn Vaerft A/S —Frederikshavn (380) 105,62(BB) 18,83 4,971 96,02 10,57 2 dks rf 648	**M RoRo Cargo** Vehicles Stern door & ramp Mchy.aft B.10 313 TEU 200 C.RoRo dk 58/20′ C.Dk 142/20′	Vee Oil 4SA 12Cy. 320 × 420 reduction geared to sc. shaft 3 357kW (4 500bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 194kW 440V 60Hz a.c. Thw. thrust propeller fwd 15,25kn
7725374 OWAF D2645 Df Esd Gc Pfd Rdr RT	**MERCANDIAN EXPORTER II** **K/S Merc-Scandia XXV P/R** Per Henriksen Kobenhavn Denmark	T.Mk **1 599** 835 3 540	NV (Class cont.)	**1979** Frederikshavn Vaerft A/S —Frederikshavn (381) 105,62 18,83 4,971 96,02 18,81 10,57 2 dks rf 648	**M RoRo Cargo** Vehicles Side door stern door Mchy.aft	Vee Oil 4SA 12Cy. 320 × 420 geared to sc. shaft 3 357kW (4 500bhp) Atlas-MaK Maschinenbau Kiel Thw. thrust propeller fwd
7702657 OWKK D2603 Df Esd Gc Pfd Rdr RT	**MERCANDIAN IMPORTER II** **K/S Merc-Scandia XXII P/R** Per Henriksen Kobenhavn Denmark	T.Mk **1 599** 824 3 620	NV	**1978** Frederikshavn Vaerft A/S —Frederikshavn (378) 105,62(BB) 18,83 4,971 96,02 18,81 10,57 2 dks rf 648	**M RoRo Cargo** Vehicles Stern door/ramp Mchy.aft TEU 200	Vee Oil 4SA 12Cy. 320 × 420 3 357kW (4 500bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 194kW 440V 60Hz a.c. 15kn
7514311 OYWW Df Esd Gc Rdr RTh/v	**MERCANDIAN MOON** **K/S Merc-Scandia XVI P/R** Per Henriksen Kobenhavn Denmark	**1 599** 1 070 4 135	BV	**1977** Buesumer Werft G.m.b.H.—Buesum (264) 93,30 13,80 —/6,041 85,71 13,75 8,51 1 dk & S dk	**M General Cargo** OSD Ice strengthened 2 Ho ER G.6 262 B.5 723 TEU 122 C.Ho 90/20′ (40′) C.Dk 32/20′ (40′) 2 Ha (stl) (each 25,1 × 10,1) ER Cr 4(5)	Vee Oil 4SA 18Cy. 225 × 300 reverse reduction geared 1 679kW (2 250bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 104kW 380V 50Hz a.c. Controllable pitch propeller aft Fuel 314,0t (hvf)-10,5pd 12,5kn
7431143 OXYW D2355 Df Esd Gc Rdr RT	**MERCANDIAN PRINCE** **K/S Merc-Scandia XIV P/R** Per Henriksen Kobenhavn Denmark	T.Mk **1 599** 1 094 4 318	NV	**1977** Frederikshavn Vaerft A/S —Frederikshavn (371) 96,53 16,08 5,652 87,08 16,01 8,82 F - 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho 2 TwD ER G.7 704 B.7 234 TEU 90 C.Ho 90/20′ 2 Ha (each 25,3 × 10,6) ER Cr 3(5)	Vee Oil 4SA 8Cy. 320 × 420 1 947kW (2 610bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 144kW 440V 60Hz a.c. Controllable pitch propeller Fuel 248,0t (hvf)-8,0pd 12,25kn
7431131 OYRI D2354 Df Esd Gc Rdr RT	**MERCANDIAN QUEEN** **K/S Merc-Scandia XII P/R** Per Henriksen Kobenhavn Denmark	T.Mk **1 599** 1 098 4 318	NV	**1977** Frederikshavn Vaerft A/S —Frederikshavn (370) 96,53 5,652 87,08 16,01 8,82 2 dks rf nil	**M General Cargo** 2 Ho 2 TwD ER G.7 702 B.7 221 TEU 90 C.Ho 90/20′ 2 Ha (each 25,4 × 10,8) ER Cr 3	Oil 4SA 8Cy. 320 × 420 hydraulic coupling & gearing 1 947kW (2 610bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 144kW 440V 60Hz a.c. 12,25kn
7361738 OYKY Df Esd Rdr RTh	**MERCANDIAN SKY** **K/S Merc-Scandia X P/R** Per Henriksen Kobenhavn Denmark	**1 599** 1 081 4 152	BV	**1975** Schiffswerft Heinrich Brand K.G. —Oldenburg (196) 89,77 (BB) 13,62 6,039 83,19 13,59 8,51 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.6 262 B.5 723 2 Ha (stl) (24,9 25,1 × 10,1) ER Der 4(5)	Vee Oil 4SA 18Cy. 225 × 300 1 947kW (2 610bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 104kW 380V 50Hz a.c. Controllable pitch propeller Fuel 244,0t (d.o.)-9,5pd 12,5kn
7514323 OWHE Df Esd Gc Pfd Rdr RTh/v	**MERCANDIAN STAR** **K/S Merc-Scandia XV P/R** Per Henriksen Kobenhavn Denmark	**1 599** 1 070 4 150	BV	**1977** Buesumer Werft G.m.b.H.—Buesum (263) 93,30 13,80 6,041 85,71 13,75 8,51 1 dk & S dk	**M General Cargo** OSD Ice strengthened 2 Ho ER G.6 262 B.5 723 TEU 122 C.Ho 90/20′ (40′) C.Dk 32/20′ (40′) 2 Ha (stl) (each 25,1 × 10,1) ER	Vee Oil 4SA 18Cy. 225 × 300 1 679kW (2 250bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 104kW 380V 50Hz a.c. Controllable pitch propeller Fuel 314,0t (hvf)-10,5pd 12,5kn
7408885 OUQY Df Esd Gc Pfd Rdr RTh/v	**MERCANDIAN SUN** **K/S Merc-Scandia XI P/R** Per Henriksen Kobenhavn Denmark	**1 599** 1 085 4 150	BV	**1976** Buesumer Werft G.m.b.H.—Buesum (257) 89,79 13,62 6,020 83,19 13,61 8,51 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.6 262 B.5 723 TEU 122 C.Ho 90/20′ (40′) C.Dk 32/20′ (40′) 2 Ha (stl) (each 25,2 × 10,2) ER	Vee Oil 4SA 18Cy. 225 × 300 2 014kW (2 700bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 104kW 380V 50Hz a.c. Controllable pitch propeller Fuel 309,0t (hvf)-10,5pd 13kn

7725386 OYJH Df Esd Gc Rdr RT	**MERCANDIAN TRADER II** **Mercandia Rederierne** Per Henriksen Kobenhavn Denmark	**1 599** 835 3 571	 NV	**1980** Frederikshavn Vaerft A/S —Frederikshavn (390) 105,62 19,23 4,952 96,02 18,81 10,57	**M RoRo Cargo** Vehicles Side door Stern door Mchy.aft	Vee Oil 4SA 12Cy. 320 × 420 3 357kW (4 500bhp) Atlas-MaK Maschinenbau West German Thw. thrust propeller fwd
7637307 OWXE D2578 Df Esd Gc Pfd Rdr RT	**MERCANDIAN TRANSPORTER II** **K/S Merc-Scandia XXII P/R** Per Henriksen Kobenhavn Denmark	T.Mk **1 599** 863 3 708	 NV	**1978** Frederikshavn Vaerft A/S —Frederikshavn (376) 105,62 19,23 4,971 96,02 18,81 10,57 2 dks rf 648	**M RoRo Cargo** Vehicles Stern door/ramp Mchy.aft G.11 320 B.10 188 TEU 200	Vee Oil 4SA 12Cy. 320 × 420 3 357kW (4 500bhp) Atlas-MaK Maschinenbau Kie 15k
7400637 ONNC 15 886 Df Esd Gc Pfd Rdr RT	**MERCATOR** **CMB S.A.** Antwerpen Belgium	*27 785* *14 165* 25 367	 BV	**1977** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1412) 208,21 30,56 10,391 192,01 30,51 18,22 B 24,4 F 41,5 1 dk	**S Container Ship** Fixed-guides 5 Cell.Ho 14,7 29,1 29,1 29,1 29,1 ER HeCls. B TEU 1392 C.Ho 402/20' 207/40' C.Dk 328/20' 124/40' incl. 108 ref C. 2 Ha (stl) ER 7 Ha (stl) ER	2 S Turb geared to sc. shaft 28 348kW (38 000shp) General Electr Cons. Nav. & Ind. de la Mediterranee (C.N.I.M) La Seyn Gen 1 × 750kW 440V 60Hz a.c. Fuel 4 700,0t (o.f.) 60,0t (d.o.)-198,0pd 24k
5141392 HO-9988 Df Esd Gc RTh	**MERCATOR** ex Katie-77 ex Hammonia-65 ex Anni Ahrens-57 **Caroline Bluewater S.A.** Panama Panama	**1 102** 532 1 619	 GL	**1952** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (358) 72,04 10,57 4,611 64,85 10,52 5,26 B 15,9 F 8,0 1 dk, pt 2nd dk RW	**M General Cargo** 1 Ho 41,9 ER G.2 155 B.1 972 4 Ha (each 8,0 × 5,4) ER 4W Der 4(2)	Oil 4SA 6Cy. 385 × 580 746kW (1 000bhp) Maschinenbau Kiel A.G. Kie Gen 1 × 25kW 1 × 15kW 220V d.c. Fuel 56,0t (d.o.) 11k
5127085 PFYD Df Esd Rdr RT	**MERCATOR** ex Geestdiep-72 **H. Boeree** Wagenborg Scheepvaart B.V. Delfzijl Netherlands	**487** 293 425	 BV	**1961** A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (751) 54,69 7,47 2,861 7,45 3,00 1 dk	**M General Cargo** G.527 B.493 1 Ha (19,5 × 4,6) ER len 66 2W Der 2(2)	Oil 2SA 8Cy. 190 × 350 298kW (400bhp) N.V. Mach. "Bolnes" Krimpe Fuel (d.o.) 10k
7511474 DJTX RT	**MERCATOR** **Karl-Heinz Rehbehn** Kiel Federal Republic of Germany	**105** 40 —		**1973** Alfred Hagelstein—Luebeck *23,99* 6,56 6,53 3,41 1 dk	**M General Cargo**	Oil 4SA 8Cy. 220 × 280 298kW (400bhp) Kloeckner Humboldt Deutz Koel 10,5k
5232323 GYEH 386932 Df Esd Rdr RTm	**MERCATOR OF SARNIA** ex Mercator-79 **Kentoncote Ltd.** Guernsey United Kingdom	**110** 61 —		**1955** Schpsw. Kramer & Booy "De Rietpol"—Spaarndam *26,67* 6,30 2,744 6,25 P 7,4 F 4,6 1 dk R	**M Fishing** Side-fishing Mchy.aft 1W	Oil 4SA 6Cy. 220 × 280 NE 71 Kloeckner Humboldt Deutz Koel Fuel 16,5t (d.o.)
6918443 EDJD 455 Df Esd Gc Rdr RTv	**MERCED** **Compania Trasatlantica Espanola S.A.** Barcelona Spain	**3 992** 2 247 6 940	✠100A1 CS 12/79 ✠LMC ✠Lloyd's RMC EL W 2"U2 FN 3256	**1970**-1 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (219) 126,68(BB) 18,04 7,093 114,00 18,01 10,55 P 29,0 F 14,1 1 dk & S dk rf nil 6BH to S dk 1 to 2nd dk WB1022t	**M General Cargo** OSD Ref 2 Ho 24,9 30,0 2 TwD 16,9 16,1 ER G.11 084 B.10 152 In.500 TEU 52 C.Ho 32/20' C.Dk 20/20' 3 Ha (stl) (16,7 17,6 8,4 × 8,0) ER 10W Der 1(50) 4(10) 6(5)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Ast. de Cadiz S.A. Va AuxB 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 180kW 440V 60Hz a.c. Fuel 983,5t (hvf) 17k
6709505 H3FE 6044-75 Df Esd Gc Rdr RT	**MERCED No. 3** ex Shoshin Maru No. 8-75 **Bonapesca S.A.** Puk Yang Fisheries Co. Ltd. Panama Panama	**299** 133 —	 KR	**1966** Niigata Eng. Co. Ltd.—Niigata (668) 44,79 8,34 39,71 8,31 3,18 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 310 × 380 933kW (1 250bhp) Niigata Eng. Co. Ltd. Niigat
7734387 WYR2 968 582992	**MERCEDES** **Ed McCarter** Port Arthur, Tx United States of America	**127** 87 —		**1977** ....St. Augustine, Fl *20,97* 6,74 3,79 1 dk	**Reinforced Plastic M Fishing**	Oil 272kW (365bhp) U.S.A
5232335 EAMQ 511	**MERCEDES CONCHA** **Compania Valenciana Silex S.L.** Valencia Spain	**143** 100 190		**1953** Manuel Dominguez—Noya 26,09 6,30 ... ... 1 dk	**Wood M General Cargo**	Oil 2Cy. 390 × 430 164kW (220bhp) ....
7004196 EEOW 246 Df Esd Gc Pfd Rdr RTm	**MERCEDES DEL MAR** **Contenemar S.A.** Gijon Spain	**1 929** 1 495 2 896	 GL	**1970** Maritima del Musel S.A.—Gijon (112) 79,86 (BB) 12,83 5,627 71,94 12,81 6,58 P 13,8 F 8,3 1 dk	**M Container Ship** Fixed-guides Mchy.aft 1 Ho 49,6 TEU 112 C.Ho 34/20' 22/40' C.Dk 2/20' 16/40' 1 Ha (stl) ER	Oil 4SA 8Cy. 400 × 580 1 596kW (2 140bhp) Werkspoo Hijos de J. Barreras S.A. Vigo Gen 2 × 72kW 1 × 52kW 380V 50Hz a.c. Fuel 170,5t (d.o.) 13,5k
5232347 LW2585 1991	**MERCEDES LACROZE** **Government of The Argentine Republic (Empresa Ferrocarriles del Estado Argentino) (EFEA)** Buenos Aires Argentina	**1 515** 864 904		**1909** A. & J. Inglis Ltd.—Glasgow (289) *86,32* 17,12 3,658 ... ... 1 dk R	**S RoRo Cargo/Ferry** Rail Vehicles	T 3Cy. 343 597 & 914 × 686 A. & J. Inglis Ltd. Glasgow Fuel (o.f.)
5232359 EAVE 849 Esd	**MERCEDES MARI** **Antonio Sanchez Pimienta** Huelva Spain	**170** 64 —		**1955** Angel Armada—Bouzas *25,06* 6,96	**Wood S Fishing** Side-fishing	T 3Cy. 141kW (189ihp) .... Fuel 71,0t (o.f.) 8k

7385576 EGUF Df Esd Gc Rdr RTh	**MERCEDES MARIA** **Naviera Letasa S.A.** Bilbao Spain	**62 805** 44 840 115 000	GL	**1975** Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (185) 275,24 39,04 16,282 260,03 39,01 22,00 1 dk	**M Ore/Bulk/Oil Carrier** 9 Ho/Ta 19,9 21,0 21,0 21,0 21,0 21,0 21,0 21,0 19,9 ER L.(oil) 135 099 HeCls. BC 1 Ha (stl) (14,8 × 14,8) 8 Ha (stl) (each 16,0 × 18,9) ER Der 2(10)	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer Ast. Espanoles S.A. Manises Works, Valencia Gen 3 × 800kW 440V 60Hz a.c. Fuel (hvf)-81,5pd 15kn
5310840 316183 Esd Pfd RTm/h	**MERCEDES N** ex Sandenburgh-71 **Escala & Navarro** Port of Spain Trinidad & Tobago	**497** 226 684	✠CLASS WITHDRAWN 9/5/80	**1957**-12 Schpsw. "De Dollard" —Landsmeer (808) 50,25 7,98 3,683 45,24 7,85 4,20 P 17,4 F 6,1 1 dk RW rf 51	**M General Cargo** 1 Ho 26,9 ER G.736 1 Ha (21,6 × 4,8) ER 2W Der 2(2)	Oil 4SA 8Cy. 235 × 330 with reverse reduction gear 306kW (410bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 15kW 1 × 10kW 220V d.c. Fuel 40,5t (d.o.) 10kn
5232361 EBTG 7756 Df Esd RT	**MERCEDES VIEIRA** **Eduardo Vieira S.A.** Vigo Spain	**244** 107 —	BV	**1958** S.A. Juliana Const. Gijonesa—Gijon (106) *32,77* 6,51 3,493 28,02 6,48 3,87 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 1,0)	Oil 4SA 6Cy. 270 × 500 433kW (580bhp) E made56 fitted69 N.V. Werkspoor Amsterdam Fuel 68,0t (d.o.) 10,75kn
5428829 Df Esd RT	**MERCEDES I** ex Rita Voge-76 ex Rosita Maria-68 ex Jacob Rusch-63 **P. Arrendaca S.A.** Pampatar Venezuela	**492** 204 752	(GL)	**1952** Schiffsw. H. Rancke—Hamburg (162) *59,29* 9,30 3,506 57,99 9,25 5,31 F 7,7 1 dk & S dk RW	**M General Cargo** OSD 2 Ho ER G.1 444 B.1 303 2 Ha (9,5 14,4 × 5,4) ER Der 3(3)	Oil 4SA 8Cy. 320 × 450 224kW (300bhp) Kloeckner Humboldt Deutz Koeln 9,5kn
5232373 KIYA 247534 Df Esd Gc Rdr RT	**MERCER VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 659** 4 623 10 852	AB	**1945** Permanente (Shipyard No. 1) —Richmond, Ca (591) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 220V d.c. Fuel 2 928,0t (o.f.) 15kn
7016383 SIFN 3844 Df Esd Gc Rdr RTm/h/v	**MERCIA** ex Brage-79 **Partrederiet for m/t Mercia** Rederi AB Sincon Goteborg Sweden	**1 131** 738 2 530	**✠100A1** SS 8/79 Ice Class 1 **✠LMC** **UMS** EL R $1\frac{9}{16}$"U2 FN 1634	**1970**-6 N.V. Schps. & Mfbk. "De Biesbosch"—Dordrecht (531) 81,64 14,28 5,017 74,61 14,20 7,70 F 7,1 2 dks rf nil NS 4BH WB962t incl. DTf67t	**M Container Ship** Fixed-guides 1 Ho 52,1 ER TEU 167 C.Ho 85/20' C.Dk 82/20' 2 Ha (stl) ER	Oil 4SA 6Cy. 450 × 550 1 790kW (2 400bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 120kW 380V 50Hz a.c. Fuel 203,0t (hvf) 14kn
7508685 GVOA 377174 Df Esd Gc Pfd Rdr RT	**MERCIA SERVICE** ex Mercia Shore-80 **Offshore Marine Ltd.** London United Kingdom	**1 285** 607 1 865	**✠100A1** **✠LMC** EL N $1\frac{5}{16}$"U2 FN 1150	**1977**-1 Appledore Shipbuilders Ltd. —Appledore (A.S.113) 64,45 13,64 5,271 59,44 13,25 6,10 F 20,5 1 dk rf 381 7BH WB729T	**TM Supply Ship** Deck Cargo 3 Ta ER 3 Ta	2 Oil 4SA each 16Cy. 222 × 292 reverse reduction geared 2 984kW (4 000bhp) Mirrlees Blackstone Ltd. Stamford Gen 1 × 250kW 2 × 200kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 788,0t (d.o.) 14kn
5295399 SVIC 3466 Df Esd Gc Rdr RT	**MERCUR** ex Agni-79 ex Grigoroussa-76 ex Keharitomeni-72 ex Ringwood-69 **Mercur Shipping Co. S.A.** Pothitos Shipping Co. S.A. Piraeus Greece	**9 950** 5 592 17 079	**100A1** SS 5/79 strengthened for heavy cargoes Ice Class 3 **LMC** EL Bt $2\frac{5}{16}$"U2 FN 4873	**1962** Harland & Wolff Ltd.—Govan, Glasgow (1649 G) 163,25 20,05 9,195 152,94 19,97 11,89 P 33,9 F 13,5 1 dk RW rf 76 NS 9BH WB6100t incl. DTf198t Topside tanks in holds 2609t Comb. btm & STs in Nos. 2, 3, 4, 5 & 6 holds 1628t	**M Bulk Carrier** 6 Ho ER G.20 588 B.20 162 6 Ha (10,2 × 8,8) (10,6 10,6 10,6 10,6 10,6 × 9,7) ER 6W Der 6(8)	Oil 2SA 6Cy. 620 × 1400 4 476kW (6 000bhp) B&W Harland & Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 220kW 440V 60Hz a.c. Fuel 1 134,0t (hvf) 14,5kn
6417504 SIJL 10548 Df Esd Pfd Rdr RT	**MERCUR** **Neptun Transport & Marin Service A/B** Brostroms Rederi A/B Stockholm Sweden	**347** 100 —	**✠100A1** SS 5/78 tug Ice Class 1 **✠LMC** EL (e) FN 465	**1964**-11 Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (136) 38,71 9,20 4,179 33,76 9,00 4,78 F 6,1 rf 1295 BK 140 3BH WB8t	**M Tug/Icebreaker**	Vee Oil 4SA 12Cy. 318 × 368 through flexible coupling & sr gearing Ruston & Hornsby Ltd. Lincoln Controllable pitch propeller Fuel 85,5t (d.o.)-10,5pd
7232626 DEDY Esd Gc Rdr RT	**MERCUR** **Hapag-Lloyd A.G.** Hapag-Lloyd Transport & Service G.m.b.H. Bremen Federal Republic of Germany	**232** — —	GL	**1972** Jadewerft G.m.b.H.—Wilhelmshaven 29,93 9,30 4,198 28,50 8,79 3,59 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln 12kn
7227932 IBTL Df Esd Gc Pfd Rdr RT	**MERCURIO** ex Sunshine-80 ex English Bridge-79 **Grimaldi Compagnia di Navigazione S.A.** Palermo Italy	**76 012** 63 243 169 080	**✠100A1** SS 12/78 strengthened for ore cargoes, Nos. 2 & 6 holds may be empty, or—oil cargoes **✠LMC** **UMS** **IGS** EL Zt $3\frac{15}{16}$"U3 FN 19511	**1973**-3 Swan Hunter Shipbuilders Ltd. —Haverton Hill (27) 294,19(BB) 44,28 18,441 281,95 44,20 25,00 1 dk rf nil DK fwd NS 13BH WB59242t incl. Comb. btm, side & topside tanks in holds 55107t	**M Ore/Bulk/Oil Carrier** pt higher tensile steel Mchy.aft L.(oil) 176 356	Oil 2SA 8Cy. 980 × 2000 22 678kW (30 400bhp) B&W Harland & Wolff Ltd. Belfast WTAuxB 3,31N/mm^2 (480lbf/in^2) Spt 2,94N/mm^2 (425lbf/in^2) hs841,7 AuxB (o.f.) 1,04N/mm^2 (150lbf/in^2) e(ex.g) 1,18N/mm^2 (170lbf/in^2) Spt 1,00N/mm^2 (145lbf/in^2) Gen 1 × 1000kW 2 × 920kW 440V 60Hz a.c. 15,5kn
5223293 Df Esd Pfd RTh	**MERCURIO** ex Maria Schulte-64 **Naviera Neptuno S.A.** Callao Peru	**766** 347 1 280	(BV)	**1952** Schulte & Bruns—Emden (160) 68,59 10,65 3,963 10,60 6,25 RQD 18,9 F 4,9 1 dk & S dk RW	**M General Cargo** OSD 1 Ho 37,9 1 TwD 41,0 ER G.2 700 B.2 523 3 Ha (stl) (each 10,8 × 7,0) ER 6W Der 2(5) 4(3)	Oil 4SA 8Cy. 320 × 450 690kW (925bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 50kW 1 × 10kW 230V d.c. Fuel 86,5t (d.o.) 10,5kn

7626097 Esd Gc Rdr RT	**MERCURIO** Launched as Urano **Government of The Republic of Portugal (Administracao Geral do Porto de Sines)** Sines Portugal	**249** 46 189	GL	**1979** FOZNAVE, Est. Nav. da F. da Foz Lda.—Figueira da Foz (020) 28,12 9,12 3,262 26,52 9,11 3,64 F 8,0 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 240 × 260 E made76 fitted— Stork-Werkspoor Diesel B.V. Zwol Gen 1 × 96,75kW 380/220V a.c. 10,75k
7215848 WY8714 524342	**MERCURIO I** **Dover Foods of Texas Inc.** Brownsville, Tx United States of America	**142** 97 —		**1970** Diesel SB. Co.—Jacksonville, Fl *22,80* 6,71 3,71	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
5018105 PFYL 16929 Df Esd RTm	**MERCURIUS** ex Riet-74 ex Maritta Johanna-74 ex Ank T-69 **Glen Scheepvaart Maatschappij B.V.** Heemstede Netherlands	**499** 332 861	BV	**1959** Schpsw. C. Meyntjens & Zoon —Anvers/Antwerpen 55,81 9,10 3,550 51,82 9,02 4,12 1 dk RW conv General Cargo 74	**M Cement Carrier** 6 Ta ER	Oil 4SA 8Cy. 320 × 450 492kW (660bhp) Kloeckner Humboldt Deutz Koe Gen 2 × 7kW 110V d.c. Fuel 73,0t (d.o.) 9,5k
7426849 OPBA 27 Esd Pfd Rdr RTm/h/v	**MERCURIUS** **Leopold Neyts & Francois Claeys** Zeebrugge Belgium	**199** 60 —		**1974** N.V. Scheepswerven L. de Graeve —Zeebrugge (Z27) 4,192 33,58 7,50	**M Fishing** Side-fishing	Oil 4SA 6Cy. 306 × 460 694kW (930bhp) D. & J. Boot "De Industrie" Alphen a/d R Gen 1 × 30kW 1 × 20kW 110V d.c. Fuel (d.o.)
7107211 RTv	**MERCURIUS** **Wilson Sons S.A., Comercio Industria e Agencia de Navegacao** Santos Brazil	**183** 56 —	**✠100A1** SS 7/76 tug **✠LMC** EL (b) ⅞"U1 FN 273	**1972**-4 MacLaren Est. e Servicos Mar. S.A. —Rio de Janeiro (203) 26,93 7,57 3,341 25,00 6,99 3,92 rf 940 4BH WB53t	**M Tug** Mchy.aft	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koe Gen 2 × 44kW 220V 60Hz a.c. Fuel 40,5t (d.o.) 12k
7388750 A8LE 5050 Df Esd Gc Pfd Rdr RTm/h	**MERCURY** **Scanmar Tanker Corp.** Monrovia Liberia	**18 268** 11 481 31 793	**✠100A1** SS 12/79 oil tanker **✠LMC** **UMS** EL H† 2$\frac{7}{16}$"U3 FN 6680	**1974**-12 Eriksbergs M/V A/B—Goteborg (683) 170,77(BB) 26,09 11,354 163,00 26,07 14,91 P 36,0 F 17,1 1 dk rf 51 11BH WB1089T	**M Tanker** 21 Ta ER L.(oil) 42 097 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 10 892kW (14 600bhp) B& Eriksbergs M/V A/B Gotebo 2 AuxB (o.f.) 1,48N/mm² (15kgf/cm²) e(ex.g) 0,11N/mm² (15lbf/in²) Gen 3 × 600kW 450V 60Hz a.c. Fuel 1 969,0t (hvf)-51,0pd 16,5k
7390131 WSKM 581745 Df Esd Gc Pfd Rdr RT	**MERCURY** ex Illinois-80 **States Steamship Co.** San Francisco, Ca United States of America	**13 156** 7 603 19 480	AB	**1977** Bath Iron Works Corp.—Bath, Me (369) 208,72(BB) 31,09 9,802 195,03 31,01 11,26 2 dks rf nil	**S RoRo Cargo** Vehicles Stern quarter door/ramp 4 Ho TEU 828 C.Ho 589/20' C.Dk 239/20' 1 Ha (stl) (18,0 × 8,2) Cr 2(15)	2 S Turb dr geared to sc. shaft 27 602kW (37 000shp) General Electric Co. Lynn, M Gen 2 × 2000kW a.c. Thw. thrust propeller fwd Fuel 3 448,5t 23k
5004245 KCOJ 290143 Df Esd Gc Pfd Rdr RT	**MERCURY** ex African Mercury-80 **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**11 309** 6 809 12 932	AB	**1962** Ingalls SB. Corp.—Pascagoula, Ms (477) 174,35 22,92 9,399 164,90 22,86 13,06 F 10,7 2 dks, 3rd dk fwd rf nil	**S General Cargo** CSD Ref 7 Ho G.19 385 B.19 022 In.823 7 Ha (stl) 22W Der 1(60) 6(10) 14(5)	2 S Turb dr geared to sc. shaft 13 540kW (18 150shp) General Electric Co. Lynn, M Gen 3 × 600kW Fuel 3 407,0t (o.f.) 20k
5232555 GJXH 304813 Df Esd Gc Pfd Rdr RTh/v	**MERCURY** **Cable & Wireless Ltd.** Plymouth United Kingdom	**8 962** 3 333 5 633	**✠100A1** SS 2/80 Ice Class 3 **✠LMC** EL d† 2$\frac{3}{16}$"SQ FN 3834	**1962**-10 Cammell Laird & Co.(Shipbuilders & Engineers Ltd.)—Birkenhead (1305) 144,18 17,89 7,494 128,63 17,84 11,97 B 108,9 2 dks, 3rd dk except in cable tanks rf 152 DK fwd Coll BH to U dk 5 to 2nd dk WB1137t	**TD-E Cable-layer** Mchy.aft Der 2(5) 2(1,5) 1(1)	4 Oil 4SA each 8Cy. 381 × 508 total 5 616kW (7 528bhp) driving 2 gen. eac 1 307kW 433V d.c. 2 gen. each 1 106kW 367V d.c. connected to 2 ele motors each of 2 238kW (3 000shp) (W & 2 sc. shafts English Electric Co. Ltd. Rug 2 AuxB 0,42N/mm² (60lbf/in²) Gen 4 × 500kW 220V d.c. Thw. thrust propeller fwd Fuel 1 093,0t (d.o.) 16k
5341928 HPTN Df Esd Gc Rdr	**MERCURY BAY** ex Straat Bali-77 **Mercury Bay Inc.** Mercury Shipping Co. Ltd. Panama Panama	T.Mk **7 842** 4 575 11 105 **10 378** 6 090 13 684	BV	**1953** N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (606) 157,99 21,14 8,529/9,913 21,09 12,70 3 dks RW rf 102	**M General Cargo** Ref 6P 6 Ho 15,7 21,4 18,6 22,9 20,4 16,9 G.16 281 B.15 572 In.1 971 6 Ha (stl) (6,7 × 5,0) (10,2 10,2 11,9 10,2 × 6,1) (7,6 × 5,0) 20W Der 1(50) 4(10) 6(6) 2(5) 8(3)	Oil 2SA 10Cy. 740 × 1600 6 565kW (8 800bhp) B& N.V. Mch. & Schps. P. Smit, Jr. Rotterda Gen 3 × 260kW 220V d.c. Fuel 1 448,0t (hvf) 16,5k
7302160 HPTA 8944-78-A Esd Gc Rdr RT	**MERCURY GAS** **Hinojo (Panama) S.A.** Bowoon Sangsa Co. Ltd. Panama Panama	**1 512** 826 1 626	KR (NK)	**1973** Usuki Tekkosho—Usuki (848) 72,01 12,22 4,725 67,32 12,20 5,59 P 17,7 F 8,9 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 1 587	Oil 4SA 6Cy. 380 × 560 1 492kW (2 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya Fuel 534,5t-9,0pd 12k
5342051 3ECU Df Esd Gc Rdr	**MERCURY GULF** ex Straat Mozambique-77 **Mercury Gulf Inc.** Panama Panama	T.Mk **7 842** 4 577 11 105 **10 164** 6 095 14 529	BV	**1954** C. v.d. Giessen—Krimpen a/d Ijssel (767) 157,99 21,14 8,529/9,919 21,06 12,68 3 dks RW rf 102	**M General Cargo** Ref 6P 6 Ho 15,7 21,4 18,6 22,9 20,4 16,9 G.16 261 B.15 583 In.1 971 6 Ha (stl) (6,8 × 5,0) (10,2 10,2 11,8 10,2 × 6,1) (7,6 × 5,0) 20W Der 1(50) 4(10) 6(6) 2(5) 8(3)	Oil 2SA 10Cy. 740 × 1600 6 565kW (8 800bhp) B& N.V. Mch. & Schps. P. Smit, Jr. Rotterda Gen 3 × 260kW 220V d.c. Fuel 1 451,0t (hvf) 16,5k

5341978	**MERCURY LAKE**	T.Mk		**1962** N.V. Mch. & Schps. P. Smit, Jr.	**M General Cargo**	Oil 2SA 6Cy. 740 × 1600
	ex Nedlloyd Colombo-80	**6 179**		—Rotterdam (638)	Ref 12P	5 073kW (6 800bhp) B&W
	ex Straat Colombo-78	3 397	BV	158,12 18,88 7,278/8,275	6 Ho	N.V. Mch. & Schps. P. Smit, Jr. Rotterdam
Df Esd	ex Asian Explorer-74	9 083		145,90 18,83 10,90	G.14 583	Gen 3 × 250kW 220V d.c.
Gc Pfd	ex Straat Colombo-73	**8 862**		3 dks	6 Ha (stl) (9,6 12,6 12,6 × 14,4)	Fuel 814,0t (hvf) 16kn
Rdr	**Mercury Shipping Co. Ltd.**	5 137		rf 76 len 71	(10,5 10,5 × 5,9) (12,8 × 8,0)	
RTm/h/v	Panama Panama	11 248			18W Der 1(15) 8(6) 10(3)	

7218436	**MERCY**	**14 783**		**1972** Hitachi Zosen—Maizuru Works,	**M Bulk Carrier**	Oil 2SA 8Cy. 620 × 1400
ELFO		9 959		Maizuru (4340)		7 982kW (10 700bhp) B&W
4235	**Safety Co. (Liberia) Ltd.**	26 041	AB	172,88 22,86 10,240	5 Ho ER	Hitachi Zosen Maizuru Works, Maizuru
Df Esd	Monrovia Liberia			164,01 22,81 14,03		Gen 3 × 320kW
Gc Pfd				P 23,2 F 11,0 1 dk		Fuel 1 955,0t 15kn
Rdr RT				rf 102		

5232593	**MEREDITH VICTORY**	**7 637**		**1945** California SB. Corp.—Los Angeles, Ca	**S General Cargo**	2 S Turb dr geared to sc. shaft
KPMS		4 602		(V83)		4 924kW (6 600shp)
248209	**Government of The United**	10 891	AB	138,77 18,93 8,706	5 Ho 17,5 13,7 23,4 ER 24,6	Allis Chalmers Mfg Co. Milwaukee, Wi
Df Esd	**States of America**			133,05 18,90 11,59	22,8	Gen 2 × 300kW 240V d.c.
Gc Rdr	**(Department of Commerce)**			F 26,6 3 dks	G.14 158 B.12 827	Fuel 2 928,0t (o.f.) 15kn
RT	Washington, DC United States			rf nil	5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9	
	of America				7,3 × 6,7)	
					14W Der 1(50) 1(30) 14(5)	

5232610	**MEREGHAN II**	**573**		**1945** Higgins Industries Inc.—New Orleans,	**M General Cargo**	2 Oil 2SA each 6Cy. 222 × 267
	ex AKL 15 ex FS 230	337		La (96)	Mchy.aft	
	F. C. J. Shipping Co. S.A.	—	(AB)	*51,21* 9,91 2,756		General Motors Corp. Detroit, Mi
Df Rdr	Panama Panama			... ...		
RT				1 dk		

6514845	**MEREGHAN V**	**499**		**1965** Nieuwe Noord Nederlandse	**M General Cargo** OSD	Oil 4SA 8Cy. 320 × 450
HO-9151	ex Atlantic Intrepid-77	260		Scheepswerven N.V.—Groningen (339)	Ref	895kW (1 200bhp)
	Chesterton Corp.	1 040	BV	69,35 10,44 3,715		Kloeckner Humboldt Deutz Koeln
Df Esd	Panama Panama			63,35 10,24 6,10	G.1 359 B.1 269	12kn
Rdr RT				1 dk & S dk	2 Ha (10,2 × 4,1) (16,2 × 5,1) ER	
					Der 1(15) 4(5) 2(3)	

7319668	**MERENGUE EXPRESS**	**3 163**		**1973** Cant. Nav. Cassaro—Messina (139)	**TM Passenger/RoRo Cargo/Ferry**	2 Oil 4SA each 9Cy. 410 × 470
GBRG	ex Seaspeed Challenger-80	1 401		115,12 18,83 5,970	Vehicles 96bth 326dk P	7 758kW (10 400bhp)
388587	ex Gisella-74	1 634	BV (RI)	102,88 18,81 13,70	Stern door/ramp	Stork-Werkspoor Diesel Ams
Df Esd	ex Monica Russotti-74			2 dks	Mchy.aft	Thw. thrust propeller fwd
Gc Rdr	**Nosira Shipping Ltd.**					20,5kn
RT	Bolton Maritime Management Ltd.					
	London United Kingdom					

5232658	**MERGELLINA**	**461**		**1939** Navalmeccanica S.A. Bacini—Napoli	**TM Ferry/General Cargo**	2 Oil 4SA each 8Cy. 230 × 350
ISGN	ex Principessa di Piemonte-54	266		52,08 7,83	Vehicles 400P	1 171kW (1 570bhp) NE 67
522	**Societa Campania Regionale**	78	RI	48,11 7,80 3,79	1 Ho	S.A. Fiat S.G.M. Turino
RT	**Marittima S.p.A.**			P 3,1 B 31,4 F 8,6 1 dk	B.99	14kn
	(CA.RE.MAR.)			R		
	Napoli Italy					

5428221	**MERGUI**	**5 175**	**✠100A1** CS 2/77	**1963**-7 Uraga Heavy Industries Ltd.—Uraga	**M General Cargo** OSD/CSD	Oil 2SA 5Cy. 680 × 1250
XYML		2 851		Shipyard, Yokosuka (838)		4 103kW (5 500bhp) Sulzer
1192	**Burma Five Star Shipping Corp.**	8 035	**✠LMC**	137,93 18,75 7,284/—		Uraga Heavy Industries Ltd. Tamashima
Df Esd	Rangoon Burma	**7 458**	EL bt 2⅛"SQ	127,01 18,70 10,90		NAuxB 3/79 0,95N/mm² (137lbf/in²)
Gc Rdr		4 678	FN 3759	P 8,9 F 12,5 1 dk & S dk, 3rd dk in Nos.		e(ex.g) 0,79N/mm² (114lbf/in²)
		10 236		1 & 2 holds		
				rf 76		
				Coll BH to S dk 6 to 2nd dk WB1262t incl.		
				Tunnel tanks 231t		

6820684	**MERIAN**	**7 518**		**1968** Luebecker Flender-Werke AG.	**M General Cargo** OSD/CSD	Oil 2SA 6Cy. 780 × 1550
D5TS		4 327		—Luebeck-Siems (575)	Ref	7 833kW (10 500bhp)
6634	**Brazil Current Shipping Corp.**	12 585	GL	168,03(BB) 22,97 7,989/9,018	5 Ho ER	Masch. Augsburg-Nuernberg (MAN)
Df Esd	Komrowski Befrachtungs- kontor	**11 067**		160,03 22,86 12,40	G.24 263 B.22 397	Augsburg
Gc Rdr	K.G.	7 068		1 dk & S dk	5 Ha (stl) (12,6 × 8,0) (12,8 12,8	18kn
RT	Monrovia Liberia	15 528			19,2 12,8 × 10,5) ER	
					Der 1(50) 2(32) 18(5-10)	

5405035	**MERIAN**	**2 872**		**1944**-4 Saint John D.D. & SB. Co. Ltd.—St.	**S General Cargo**	T 3Cy. 508 787 & 1397 × 991
SYNO	ex Panagia M.-75	1 671		John, N.B. (17)		895kW (1 200ihp)
2108	ex Leader One-71	4 552	✠Classed LR until 6/71	99,98 14,18 6,357		Canada Iron Foundries Ltd.
Df Esd	ex Hermes Leader-69			94,49 13,21 7,68	G.6 468 B.6 008	Three Rivers, P.Q.
Gc RTh	ex J. E. M. Naess-63			P 10,1 B 25,0 F 10,4 1 dk	6W Der 1(20)	Fuel 457,0t (o.f.) 10kn
	ex J. E. Manne-56			rf 76		
	ex Maria Toft-51					
	ex Federal Ranger-48					
	ex Taronga Park-47					
	Astro Valerosa Compania					
	Naviera S.A.					
	Piraeus Greece					
	Also known as MARY ANN					

7012208	**MERIC**	**9 042**	**✠100A1** SS 9/75	**1970**-8 Brodogradiliste "Jozo Lozovina-	**M General Cargo**	Oil 2SA 6Cy. 760 × 1550
TCWL		5 487		Mosor"—Trogir (155)		7 162kW (9 600bhp) Sulzer
4043	**D.B. Deniz Nakliyati T.A.S.**	13 111	**✠LMC**	154,24(BB) 19,82 9,341		H. Cegielski Poznan
Df Esd	Istanbul Turkey		EL Z 2⅛"U2	142,22 19,78 12,07		2 AuxB (1 o.f. 1 ex.g)
Gc Rdr			FN 4530	F 15,6 2 dks, 3rd dk in Nos. 3 & 4 holds		0,69N/mm² (7kgf/cm²)
RT				rf nil		Gen 3 × 360kW 450V 60Hz a.c.
				7BH WB2407t incl. Tunnel tank s 250t		18kn

5232684	**MERIDA**	**264**		**1920** J. Koster Hzn. "De Gideon"	**M General Cargo**	Oil 2SA 4Cy. 230 × 400
OGPB	ex Tosca-55 ex Elin S-48	176		—Groningen		179kW (240bhp) NE 54
1432	ex Margina-46 ex Tadia	351		38,05 7,12 3,252	1 Ho	Alpha-Diesel A/S Frederikshavn
	Rauno Lepisto			7,09		Fuel (d.o.) 8,5kn
	Turku/Abo Finland			1 dk	2 Ha (7,7 × 3,1) (8,7 × 3,5)	
				R BK 152	2W Der 1(1,25) 1(0,75)	

7380784 A8VF 5314 Df Esd Gc Pfd Rdr RTv	**MERIDIAN** **Meridian Forestry Products Carrier Ltd.** Monrovia Liberia	**37 617** 28 499 46 242	 NK	**1975** Nipponkai Heavy Ind. Co. Ltd. —Toyama (177) 198,00 32,21 11,202 187,99 32,19 21,49 P 36,0 1 dk	**M Bulk Carrier** Wood-chip 6 Ho 27,2 24,4 25,4 20,8 25,4 22,4 ER G.88 010 6 Ha (stl) (12,8 16,0 16,0 11,2 16,0 12,8 × 15,2) ER 3W Cr 3(12,5)	Oil 2SA 8Cy. 670 × 1400 11 190kW (15 000bhp) Mitsui Eng. & SB. Co. Ltd. Ta Gen 3 × 1800kW a.c. Fuel 2 477,0t (hvf)
5232696 UUYY M-26882 Df Esd Gc Rdr RT	**MERIDIAN** **U.S.S.R. -Far-East High School of Marine Engineers** Vladivostok U.S.S.R.	**4 374** 986 3 083	 RS	**1962** VEB Schiffswerft "Neptun"—Rostock 104,93 14,43 6,211 95,46 14,38 10,22	**M Training Ship** Ice strengthened 2 Ho ER 1 Ho G.3 100 3 Ha (8,4 5,8 × 5,0) ER (6,4 × 5,0) 5W Der 1(15) 4(5)	2 Oil 4SA each 8Cy. 365 × 550 geare sc. shaft 2 425kW (3 250bhp) Goerlitzer Masch. Gc 13
5232713 UIFW M-16990 Df Esd Gc Rdr	**MERIDIAN** **U.S.S.R.** U.S.S.R.	**420** 88 258	 (RS)	**1958** Oy Laivateollisuus Ab—Turku/Abo 40,82 9,38 4,261 35,21 9,07 4,58 1 dk	**Wood M Research** Survey Ice strengthened 2 Ho B.146 2 Ha (2,4 × 1,9) (1,9 × 1,5) 2W Der 1(5) 1(3)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magde
5137559 SV4447 6309 Df Esd Gc Rdr RTh	**MERIDIAN FRIO** ex Bodil Scan-77 ex Arctic Scan-75 ex Guldensand-72 ex Ibirka ex Guldensand **Fintias S.A.** Meridian Marine S.A. Piraeus Greece	**1 399** 811 2 645	 BV (GL)	**1961** Schlichting-Werft—Travemuende (1319) 81,21 11,41 4,858 72,52 6,51 F 8,3 2 dks	**M General Cargo** CSD Ref 3 Ho 16,0 15,6 13,7 ER G.1 926 B.1 895 3 Ha (stl) (7,1 7,1 6,0 × 3,9) ER 6W Der 6(3)	Oil 4SA 8Cy. 420 × 660 1 231kW (1 650bhp) Kloeckner Humboldt Deutz K Gen 3 × 100kW 220V d.c. Fuel (d.o.) 14
5302207 SV4005 5516 Df Esd Gc Rdr RT	**MERIDIAN ICE** ex Theofilos K.-77 ex Reefer Carrier-75 ex Samossand-74 ex Rungholtsand-72 ex El Mansour Saadi-70 ex Rungholtsand-68 **Pythia Compania Naviera S.A.** Meridian Marine S.A. Piraeus Greece	**1 522** 809 1 592	 GL	**1962** Schlichting-Werft—Travemuende (1323) 81,82 11,82 4,750 73,56 11,79 6,51 F 8,3 2 dks	**M General Cargo** CSD Ref. 3 Ho ER In.1 984 3 Ha (each 6,8 × 3,6) ER 6W Der 6(3)	Oil 4SA 8Cy. 420 × 660 1 343kW (1 800bhp) Kloeckner Humboldt Deutz K Fuel 171,5t 14,
6412671 SV4209 5825 Gc Pfd Rdr RT	**MERIDIAN SKY** ex Caernarvonbrook-76 **Greekcoast Shipping Co. S.A.** Meridian Marine S.A. Piraeus Greece	**1 594** 985 2 650	 ✠LR class withdrawn-Reported defects 9/79 **IN PORT DAMAGED 1/79**	**1964**-7 Clelands SB. Co. Ltd.—Wallsend (274) 80,88 11,97 5,188 76,21 11,89 5,49 P 8,3 F 8,9 1 dk R dk fwd of P43,3m rf 102	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 340 × 570 1 000kW (1 340bhp) British Polar Engines Ltd. Glasg
5232737 WRRQ 246140 Df Esd Gc RT	**MERIDIAN VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 619** 4 631 10 884	 AB	**1944** California SB. Corp.—Los Angeles, Ca (V24) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 975kW (9 350shp) Westinghouse Elec. & Mfg. Co. Pittsburgh, Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 17
6602563 DFVY Df Esd Rdr RT	**MERIDIAN 1** ex Edina-74 **Gerhard Brzoska** Stade Federal Republic of Germany	T.Mk **299** 201 580	 GL	**1965** N.V. Scheeps. "Westerbroek" —Westerbroek (185) *55,51* 8,84 2,871 42,02 8,74 4,86 P 9,8 F 6,1 2 dks len 70	**M General Cargo** 1 Ho 36,8 ER G.576 B.542 1 Ha (19,9 × 6,0) ER	Oil 4SA 6Cy. 250 × 350 310kW (415bhp) Motorenw. Mannheim A.G. (MWM) West Germa 9,75
6710956 VJDK 196970 Esd Rdr RT	**MERINDAH PEARL** **Pearls Pty. Ltd.** Fremantle, W.A. Australia	**195** 87 —	✠100A1 SS 1/78 pearl shell carrier Australian Coastal service and to Papua and New Guinea **LMC** EL D pt¾"U2 FN 275	**1967**-5 Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (36) 33,33 7,14 2,979 27,79 6,71 3,18 RFD 5,2 rf 508 BK 76 6BH WB19t	**TM Pearl-shells Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 140 × 165 reverse reduction geared 351kW (470bhp) ✠ NE 5/72 Caterpillar Tractor Co. Peoria, Illino Gen 2 × 40kW 415V 50Hz a.c. Fuel (d.o.) 11k
5232751 HPQZ 8640-GI Esd Rdr RTv	**MERINGA** **Granadamar S.A.** International Sea Arena S.A. Panama Panama	**4 609** 2 553 7 676	✠100A1 CS 5/77 ✠LMC EL y 2$\frac{1}{16}$"SQ FN 2967	**1958**-12 Hall, Russell & Co. Ltd. —Aberdeen (865) 125,43 16,31 7,220 117,35 16,16 9,12 P 29,9 F 11,0 1 dk RW rf 76 DK fwd NS 10BH WB2166t incl. DTsa380t f369t	**M General Cargo** 4 Ho 3,4DT 18,5 1,3DT 17,8 1,3DT 17,8 1,3DT 18,5 ER G.9 040 B.7 849 4 Ha (stl) (13,2 × 9,1) (13,2 13,2 13,2 × 10,6) ER Der 2(2)	Oil 2SA 4Cy. 520 × 2160 2 238kW (3 000bhp) Doxford Ailsa SB. Co. Ltd. Troo AuxB 0,69N/mm² (100lbf/in²) Gen 2 × 250kW 1 × 125kW 220V d.c. Fuel 292,5t (hvf) 12,5k
5232763 VJKY 152402 Esd Rdr RT	**MERINO** **KFV Fisheries (Queensland) Pty. Ltd.** Launceston, Tas. Australia	**549** 220 585	(AB) ✠Classed LR until 1/66	**1949**-10 Scott & Sons—Bowling (389) 57,00 10,11 3,328 51,97 10,06 5,62 P 14,7 B 6,4 1 dk & S dk rf nil conv General Cargo 69	**M Factory Ship** OSD Shellfish Storage Ref 2 Ho ER G.1 387 2 Ha (7,3 10,5 × 4,3) ER 6W Der 2(4)	Oil 2SA 4Cy. 340 × 570 507kW (680bhp) British Polar Engines Ltd. Glasgow Gen 3 × 55kW Fuel 90,0t 10k

5196660 ELDE 4645 Df Esd Gc Rdr RTm/h/v	**MERINO EXPRESS** ex Cap Farina-76 ex Caribbean Express-74 ex Kreon-73 **Vroon Shipping (Liberia) Ltd.** Vroon B.V. Monrovia Liberia	T.Mk **2 350** 677 3 836 3 369 1 704 4 833	✠100A1 CS 8/76 ✠LMC EL v 2"SQ FN 2546	**1960**-2 A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (744) 119,49 15,02 5,684/6,414 110,62 14,94 8,08 F 12,2 2 dks, 3rd dk in No. 1 hold RW rf 102 len 66 conv Ref General Cargo 76 5BH WB671t incl. FTf95t, DTa118t DTf355t	**M Livestock Carrier** 1 Ho ER	Oil 2SA 8Cy. 540 × 1150 2 686kW (3 600bhp) Gebr. Stork & Co. Hengelo AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,83N/mm^2 (120lbf/in^2) Gen 3 × 130kW 220V d.c. Fuel 154,5t (hvf) 16kn
5426168 OIAA Df Esd Gc Rdr RTm/h/v	**MERITA** ex Anatina-71 **Varustamo Ilmari Tuuli** Helsinki/ Finland Helsingfors	**9 949** 5 756 16 612	100A1 CS 7/80 strengthened for ore cargoes Ice Class 3 **LMC** EL Bt 2$\frac{5}{16}$"SQ FN 4492 (NV)	**1963** Moss Vaerft & Dokk A/S—Moss (140) 146,31 20,65 9,614 137,37 20,58 12,12 P 27,8 F 13,2 1 dk rf nil 8BH WB4488t incl. Topside tanks in Nos. 2 & 3 holds 799t	**M Bulk Carrier** Str. heavy cargoes 5 Ho 12,5 19,5 9,9 19,8 21,4 ER G.20 265 5 Ha (stl) (9,0 14,9 14,9 14,9 14,9 × 10,2) ER 2W Cr 2(8) Der 2(5)	Oil 2SA 4Cy. 750 × 1500 exhaust500 4 774kW (6 400bhp) B&W A/S Akers M/V Oslo AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 2 × 385kW 440V 60Hz a.c. Fuel 1 064,0t (hvf)-21,5pd 14,5kn
5071688 LMXA C11793 Df	**MERITA** ex Lisa-73 ex Christian-65 ex Hansa-61 ex Tempo-56 ex Julia-48 **Odd Stamnes** Bergen Norway	**296** 168 437	NV	**1938** J. J. Sietas Schiffs.—Hamburg (326) 41,46 6,84 3,252 39,50 6,79 3,31 P 11,9 F 6,1 1 dk RW rf 51	**M General Cargo** G.566 B.538 2 Ha (8,0 0,6 × 4,5) ER 2W Der 2(2,5)	Oil 2SA 8Cy. 165 × 178 373kW (500bhp) E made44 refitted65 General Motors Corp. Cleveland, Oh Gen 1 × 10kW 1 × 4kW 110V d.c. Fuel 15,0t (d.o.)-2,0pd 10kn
5165609 P3SI 394369 Df Esd Gc	**MERITIA** ex Lina-80 ex Itapua-80 **Kandiliotis Shipping Co. Ltd.** Baru Seri Inc. Limassol Cyprus	**3 653** 2 053 5 384	✠100A1 SS 1/80 ✠LMC EL v FN 2286	**1960**-4 Stocznia Gdanska Im. Lenina —Gdansk (B31/207) 108,26 14,66 6,655 101,05 14,61 8,01 P 8,3 B 22,6 F 11,3 1 dk, 2nd dk in Nos. 1, 2 & 3 holds rf 152 6BH WB979t	**M General Cargo** 4 Ho 19,8 21,7 ER 13,7 13,1 G.7 375 B.6 896 4 Ha (12,6 13,3 × 7,0) ER (8,6 9,3 × 7,0)	Oil 2SA 5Cy. 420 × 900 2 052kW (2 750bhp) ✠ NE 9/69 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn ✠ NAuxB 69 0,73N/mm^2 (105lbf/in^2) Gen 2 × 245kW 1 × 25kW 230V d.c. Fuel (hvf) 14kn
7130074 EWXE M-31571 Df Esd Rdr RT	**MERKAB** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**632** 219 398	RS	**1971** ..............U.S.S.R. 54,82 9,96 4,109 49,99 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
5232816 DJDD Df Esd RT	**MERKUR** **Diedrich Wennhold** Flensburg Federal Republic of Germany	**400** 249 575		**1950** Flensburg Masch. Johannsen & Sorensen—Flensburg (106) 47,40 7,52 3,302 42,52 7,47 3,76 P 9,2 F 5,5 1 dk RW len 52	**M General Cargo** 1 Ho 28,9 ER G.826 B.751 2 Ha (each 10,9 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Maschinenbau Kiel A.G. Kiel Fuel 11,0t 9kn
6722454 UNLM M-3083 Df Esd Rdr RT	**MERKURIY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**699** 262 341	RS	**1963** ..............U.S.S.R. 54,26 9,48 3,830 49,99 9,22 4,78 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 3W Der 1(2) 2(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6722935 UQLK M-21270 Df Esd Gc Rdr	**MERKURIY** **U.S.S.R. -'Azcherryba'** Odessa U.S.S.R.	**658** 299 385	RS	**1952** Stocznia Gdanska Im. Lenina—Gdansk (B10/16) 59,24 9,02 4,350 53,85 9,01 4,93 1 dk	**S Fishing** Side Trawler Ice strengthened 2 Ho B.357 2 Ha (stl) (2,9 1,5 × 1,5)	C 4Cy. (2) 330 & (2) 770 × 730 746kW (1 000ihp) Denmark 12kn
7391692 UVCF Esd Gc Pfd Rdr RT	**MERKURIY** ex Sea Crystal-79 **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**299** 87 295	✠100A1 SS 3/79 tug ✠LMC EL I $\frac{15}{16}$"U2 FN 479	**1975**-1 Brodogradiliste "Tito"—Macvanska Mitrovica (920) 39,45 10,14 4,611 32,16 9,61 5,29 RFD 15,9 F 16,2 1 dk rf nil 6BH WB46T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Mchy.aft	2 Vee Oil 4SA each 16Cy. 225 × 300 sr geared to sc. shafts Alpha-Diesel A/S Frederikshavn Gen 2 × 112kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.)
6514534 SPTB Df Esd Gc Rdr	**MERKURY** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Dalmor'** Gdynia Poland	T.Mk **2 303** 941 1 410	PR	**1964** Stocznia Gdanska Im. Lenina—Gdansk (B15/18) 83,01 13,82 5,188 75,01 13,77 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 400	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Z.U.T. "Zgoda" Swi Gen 4 × 250kW 1 × 24kW 230V d.c. Controllable pitch propeller Fuel (d.o.) 12,5kn
7314618 LZPB 61/1 Df Esd Pfd Rdr RT	**MERKURY** **Varna Port Authority** Varna Bulgaria	**132** — 42	BR	**1967** VEB Schiffswerft "Edgar Andre" —Magdeburg (2827) 26,42 8,03 2,780 23,07 7,60 3,51 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 64kW 380V a.c. 10kn
7116743 ESKF M-30401	**MERKYS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**199** 62 78	RS	**1969** Ilya Boyadzhiyev Shipyard—Bourgas 31,70 7,42 2,810 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho In.102 1 Ha (stl) (1,5 × 1,3) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn

7037911 ESBK M-29297 Df Esd Rdr RT	**MERLANG** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**680** 252 315	RS	**1968** ............U.S.S.R. 54,23 9,38 3,699 49,99 9,30 4,75 1 dk	**M Research/Fishing** Side Trawler Ice strengthened 2 Ho B.362 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 48 597kW (800bhp) Schwermasch. Karl Liebk Gen 3 × 88kW Controllable pitch propell
7813145 DFLK Df Esd Gc Rdr	**MERLE** **Partenreederei m.s. 'Merle'** Reimer Glusing Cuxhaven Federal Republic of Germany	**211** 155 600	GL (Class cont.)	**1980** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (8004) 49,81 9,22 3,302 46,21 9,20 4,30 P 13,8 F 6,4 2 dks	**M Tanker** 8 Ta ER L.(oil) 780	Oil 4SA 6Cy. 270 × 40C 448kW (600bhp) Aabenraa Motorfabrik, He Callesen A/S Controllable pitch propelle
5390216 WB4507 207981 Df Gc Rdr RTv	**MERLE M. McCURDY** ex William B. Dickson-69 **Kinsman Lines Inc.** Wilmington, De United States of America	**7 869** 6 271 12 701	AB	**1910** Great Lakes Eng. Works—Ecorse, Mi (75) 183,19 17,73 6,443 179,38 17,68 9,76 F 13,8 1 dk R	**S Bulk Carrier** 4 Ho 34,4 32,9 32,9 37,4 ER G.15 951 34 Ha (stl) (each 2,7 × 10,9) ER	T 3Cy. 610 965 & 1653 1 343kW (1 800ihp) Gt. Lakes Eng. Works Fuel 406,5t (c)
6826250 C6H2013 196351	**MERLE ROBERTS BIMINI** ex Caicos Pioneer-70 **J. T. Roberts Jr.**	**221** 126 —		**1942** Kruse & Banks SB. Co. Inc.—North Bend, Or *41,40* 7,47 ... ... 1 dk	**Wood TM General Cargo**	2 Oil each 3Cy. 222 × 292 161kW (216bhp) NE 70 Sterling Eng. Co.
5145415 HO-3112 8760-HK	**MERLIN No. 4** ex Keihin Maru No. 13-80 ex Heian Maru **Merlin Shipping & Trading Pte. Ltd.** Panama Panama	**171** 62 —	NK	**1959** Takehara Zosen—Takehera (35) 29,49 7,45 2,591 26,01 7,40 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 290 × Nihon Hatsudoki
6607135 COLL Df Esd Gc Rdr RT	**MERLUZA** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**655** 378 670	BV	**1966** S.A. Juliana Const. Gijonesa—Gijon (151) 55,25 9,02 3,747 49,61 9,01 4,27 1 dk RW	**M Fishing** Side-fishing Ref 3 Ho ER In.500 3 Ha (each 3,7 × 3,6) ER 2W Der 2(1)	Oil 4SA 9Cy. 300 × 450 970kW (1 300bhp) Cia Euskalduna S.A. Fuel (d.o.)
5232892 GXLS 300985 Df Esd Gc Pfd Rdr RTm	**MERMAID** **The Corporation of Trinity House** London United Kingdom	**1 425** 455 —	✠Classed LR until 6/60	**1959**-9 J. Samuel White & Co. Ltd. —Cowes (2002) 67,37 11,56 3,976 62,62 11,43 7,17 2 dks, 3rd dk except in mchy. space RW rf 229	**TD-E Lighthouse Tender** 1 Ho 12,5 1 Ha (3,4 × 3,4) Der 1(15)	4 Oil 4SA each 6Cy. 254 × 30 gen. each 292kW 230V d.c. to 2 elec. motors each of 54 (725shp) (WL) and 2 sc. shaft English Elec. Co. Gen 4 × 75kW 220V d.c.
7050638 WY5509 517753	**MERMAID** ex Roque S 30 ex FS 347 **Leo E. Correia** San Diego, Ca United States of America	**564** 272 —	(AB)	**1944** Kewaunee Eng. Corp.—Kewaunee, Wi (69) *51,12* 9,76 3,61 conv General Cargo —	**M Fishing**	Oil 1 679kW (2 250bhp) .... Fuel (d.o.)
7739351 590315	**MERMAID** **Mermaid Shrimp Co. Inc.** Sahlman Seafoods Inc. Tampa, Fl United States of America	**112** 76 —		**1978** Steiner Shipyard Inc.—Bayou la Batre, Al *20,46* 6,71 3,43 1 dk	**M Fishing**	Vee Oil 4SA 6Cy. 159 × 203 272kW (365bhp) Caterpillar Tractor Co.
7718967 HPCV 8780-PEXT Df Esd Gc Pfd Rdr RT	**MERMAID I** **Prince Arrow S.A.** Panama Panama	**4 805** 2 942 8 297	✠100A1 ✠LMC EL W 495,0/52,0U2 FN 2974	**1979**-4 Watanabe Zosen K.K.—Hakata (199) 118,42(BB) 18,09 7,211 110,01 18,01 9,02 P 23,8 F 11,9 1 dk rf 102 SF 6BH WB2583T incl. STs in all holds 972T & Comb. btm & STs in all holds 1071T	**M General Cargo** 4 Ho 21,3 18,9 18,9 20,2 ER G.10 338 B.10 144 4 Ha (stl) (each 13,9 × 10,3) ER 12W Der 4(22)	Oil 2SA 6Cy. 450 × 900 3 954kW (5 300bhp) Hitachi Zosen Sakurajima Wor AuxB (Comp) 0,79N/mm² (8kgf/cm² Gen 3 × 210kW 445V 60Hz a.c. Fuel 97,5t (d.o.) 565,5t (hvf)
7215862 WC2952 257540 RT	**MERMENTAU** **New Smith Meal Co. Inc.** New York, NY United States of America	**199** 135 —		**1949** Fish Meal Co.—Beaufort, NC *37,10* 6,28 3,00 1 dk	**Wood M Fishing**	Oil 298kW (400bhp)
5171115 FOSX 1840 Df Esd Gc Rdr RTm	**MERMOZ** ex Jean Mermoz-70 **Nouvelle Compagnie de Paquebots** Marseille France	**13 804** 7 498 3 459	BV	**1957** Ch. de l'Atlantique—St. Nazaire (D17) 162,01 19,82 6,401 149,99 19,75 13,16 3 dks RW rf 203 len 70 conv Passenger/General Cargo —	**TM Passenger** 757bth P 1 Ho 19,2 1 Ha (stl) (6,1 × 4,2) 2W Der 2(5)	2 Oil 2SA each 7Cy. 620 × 1150 7 924kW (10 622bhp) Ch. de l'Atlantique St N Gen 4 × 525kW 400V 50Hz a.c. 1 × 500kW 440V 50Hz a.c. Fuel 188,0t (d.o.) 808,0t (hvf)
6525894 COIP Df Esd Gc Pfd Rdr RT	**MERO** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**655** 378 670	BV	**1966** Maritima de Axpe S.A.—Bilbao (7) 55,25 9,02 3,753 49,61 9,01 4,25 1 dk	**M Fishing** Stern Trawler Ref 3 Ho ER In.500 3 Ha (each 1,6 × 1,6) ER 2W Der 2(1)	Oil 4SA 9Cy. 300 × 450 970kW (1 300bhp) Masch. Augsburg-Nuernberg (MAN) Augsb Fuel (d.o.) 1
5232919 EBWV 7843 Df Esd Pfd RT	**MERO** **Pesqueras Alquiza-Ruiz** Vigo Spain	**200** 100 —	BV	**1958** Enrique Lorenzo y Cia. S.A.—Vigo (238) 32,52 6,38 3,709 28,40 6,30 3,87 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 210 × 300 263kW (352bhp) Gebr. Stork & Co. Henge Fuel 63,0t (d.o.) 10,75

5264807 SV3550 83 Df Esd RTm	**MEROPI** ex Waveney-69 ex Waveney Star-65 ex Orient-64 ex Zaandijk-62 ex Orient-61 **Zissis Triantafyllou & G. Topalis** Thessaloniki Greece	**487** 281 681	HR ✠Classed LR until 1/5/75	**1956**-9 Schpsw. Bodewes Gruno—Foxhol (140) 51,52 8,39 3,423 47,00 8,31 3,48 P 12,2 RQD 17,7 F 7,1 1 dk RW rf nil	**M General Cargo** G.991 B.949 2 Ha (10,7 11,2 × 5,3) ER 2W Der 2	Oil 4SA 6Cy. 320 × 480 295kW (395bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 5kW 110V d.c. Fuel 52,0t (d.o.) 9kn
5264766 9WAX 324809 Df Esd RTm	**MEROWAH** ex Oribi-71 ex Kong Dag-58 **Independent Airlines (Malaysia)** Labuan Malaysia	*1 229* *526* 2 032	(AB)	**1949** George Brown & Co. (Marine) Ltd. —Greenock (245) 80,17 12,20 5,081 74,68 12,15 5,11 1 dk & S dk RW rf 152	**M General Cargo** OSD 6P 3 Ho 12,2 15,7 ER 18,5 G.3 381 B.3 190 3 Ha (6,5 9,3 × 4,8) ER (11,1 × 4,8) 8W Der 6(5)	Oil 2SA 8Cy. 345 × 580 1 044kW (1 400bhp) Nydqvist & Holm A/B Trollhattan Gen 3 × 60kW 1 × —kW 220V d.c. Fuel 146,5t (d.o.) 12kn
5096286 WOMD 245673 Df Esd Gc Rdr RT	**MERRIMAC** ex Easthampton-65 ex Lyra-62 ex Amanda-61 ex Alexandra-55 ex James Island-48 **Ogden Merrimac Transport Inc.** New York, NY United States of America	**15 995** 11 458 26 637	AB	**1962** (Cargo section) Rheinstahl Nordseewerke—Emden **1944** (Fwd & aft sections) Sun SB. & Dry Dock Co.—Chester, Pa (408) 183,65 22,92 10,602 177,10 22,86 14,48 P 25,6 B 10,7 F 18,9 1 dk, 2nd dk fwd & aft RW rf 229 len 62 conv Tanker 62	**T-E Bulk Carrier** 6 Ho ER 6 Ha (stl) ER Der 14(5)	S Turb 5 401kW (7 240shp) driving 1 gen of 4 320kW 2 300V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 400kW Fuel 2 545,0t (o.f.) 14,5kn
6908151 H8BU 8891-P EXT-1 Df Esd Gc Pfd Rdr RT	**MERRY ANNE MARU** ex Naniwa Maru No. 68-79 **Quasha (Panama) S.A.** Panama Panama	**2 861** 1 828 5 278	NK	**1969** Hashihama Zosen—Imabari (237) 100,21 14,03 6,251 88,02 14,00 6,96 P 19,6 F 10,4 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 6 096 HeCls. C	Oil 2SA 6Cy. 390 × 650 2 238kW (3 000bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 128kW 445V a.c. Fuel 472,5t-10,0pd 12,25kn
7703479 D7QI BM43 499 Df Esd Gc Rdr RT	**MERRY OCEAN** **Nam Sung Shipping Co. Ltd.** Busan South Korea	**4 248** 2 590 5 692	KR	**1977** Dae Dong SB. Co.—Busan (190) 113,11 17,58 2,245 107,02 17,51 8,21 P 17,7 F 6,8 1 dk	**M Container Ship** Fixed-guides G.8 171 B.6 785 TEU 244 C.Ho 144/20' (40') C.Dk 100/20' (40') 6 Ha ER	Oil 4SA 6Cy. 610 × 840 2 835kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 15,5kn
7620574 ZCLW 373255 Df Esd Gc Pfd Rdr RTv	**MERRY VIKING** **Red Anchor Line** Hamilton Bermuda (British)	T.Mk **10 608** 6 725 16 000 **16 201** 10 085 24 424	✠**100A1** ✠**LMC** EL Ft 2⅝"U2 FN 6243 LR class withdrawn	**1977**-8 Mitsubishi Heavy Industries Ltd. —Shimonoseki (785) 179,00(BB) 22,94 —/10,370 168,00 22,86 14,30 P 30,2 F 17,7 2 dks rf nil 7BH WB6163t incl. Topside tanks in holds 3195t Comb. btm & STs in holds 1949t	**M General Cargo** 5 Ho 20,9 27,9 27,9 27,9 23,1 ER 5 TwD Upr ER G.33 906 B.32 428 9 Ha (stl) (10,8 × 10,3) (19,2p&s 19,2p&s 19,2p&s 19,2p&s × 7,7) ER Cr 6(25) Der 2(50) 2(25)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 0,79N/mm² (8kgf/cm²) AuxB (ex.g) 1,08N/mm² (11kgf/cm²) rcv 0,78N/mm² (8kgf/cm²) Gen 3 × 500kW 450V 60Hz a.c. Fuel 203,0t (d.o.) 1 267,0t (hvf) 15,25kn
5232945 311936 Esd Pfd Rdr RT	**MERRY WIDOW** **Laurence Sweeney Fisheries Ltd.** Yarmouth, N.S. Canada	**127** 83 —		**1960** A. F. Theriault & Son—Meteghan, N.S. *26,31* 7,17 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 12Cy. 127 × 140 General Motors Corp. Detroit, Mi
6700640 H8FT 8994-L Df Esd Gc Pfd Rdr RTm/h/v	**MERRYLAND** ex Cactus Queen-79 ex Bergeborg-72 **Pylades Compania Naviera S.A.** Panama Panama	**71 337** 53 678 152 035	AB (NV)	**1966** Hitachi Zosen—Sakai (4054) 279,00(BB) 44,25 17,857 265,69 44,20 23,02 P 29,0 F 29,0 1 dk rf 51	**M Tanker** 17 Ta ER L.(oil) 179 219 HeCls. BC	Oil 2SA 12Cy. 840 × 1800 18 799kW (25 200bhp) B&W Hitachi Zosen Osa Gen 3 × 780kW 450V 60Hz a.c. Fuel 8 831,5t (hvf)-96,5pd 16kn
5088590 Df Esd Gc Rdr RT	**MERSEY** ex Deneb-79 Panama Panama	T.Mk **539** 215 840	DSRK	**1960** VEB Peene-Werft—Wolgast (61) 59,44 9,83 3,601 56,55 9,78 5,80 2 dks	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.1 518 B.1 426 2 Ha (stl) (each 11,1 × 4,9) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 410kW (550bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 40kW 2 × 28kW 390V 50Hz a.c. Fuel 37,5t (d.o.) 10kn
5233121 303181 Esd Rdr RTv	**MERSEY COMPASS** **Mersey Docks & Harbour Co.** Liverpool United Kingdom	**2 083** 926 2 352	✠**100A1** SS 5/76 hopper dredger ✠**LMC** EL r 1½"SQ FN 1588	**1961**-10 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (432) 83,80 14,71 4,687 79,51 14,18 5,80 1 dk RW rf nil 5BH WB152t	**TD-E Hopper/Dredger** Grab-dredger Bottom doors Dredging depth 23,0 Mchy.aft Cr 4(7,5)	3 Vee Oil 4SA each 16Cy. 248 × 267 total 4 476kW (6 000bhp) driving 3 gen. each 940kW 500V d.c. connected to 2 elec. motors each of 1 306kW (1 750shp) (CC) Davey, Paxman & Co. Ltd. Colchester Gen 3 × 450kW 460V d.c. Fuel 117,0t (d.o.) 13kn
6803545 326134	**MERSEY ENTERPRISE** **Mersey Enterprises Ltd.** Lunenburg, N.S. Canada	**168** 69 —		**1967** Snyder Shipyards Ltd.—Dayspring, N.S. *27,92* 7,07 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 8Cy. 133 × 184 477kW (640bhp) Fairbanks Morse & Co. Beloit, Wi 10kn
5233080 187166 RTv	**MERSEY No. 41** **Mersey Docks & Harbour Co.** Liverpool United Kingdom	**1 364** 623 1 404	✠**100A1** SS 1/77 hopper dredger ✠**LMC** EL o FN 1211	**1957**-6 Ferguson Bros. (Port Glasgow) Ltd. —Port Glasgow (419) 71,33 12,81 4,407 68,74 12,35 5,26 1 dk RW rf nil 4BH WB110t	**TM Hopper/Dredger** Grab-dredger Bottom doors Hopper 1372T Mchy.aft Cr 3(5,5)	2 Oil 4SA each 6Cy. 381 × 508 with hydraulic couplings & reverse reduction gears 1 746kW (2 340bhp) Ruston & Hornsby Ltd. Lincoln Gen 2 × 250kW 220V d.c. Fuel 32,5t (d.o.) 12kn

5126706 VOGW 194565 Df Esd Pfd Rdr RT	**MERSEY SEVEN** ex Gaultois-70 **m.v. Mersey Seven Ltd.** Liverpool, N.S. Canada	**204** 122 —		**1952** Newfoundland Shpyds—Clarenville, Nfl. 31,70 7,12 4,268 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 222 × 292 492kW (660bhp) E made66 fitted72 Lister Blackstone Marine Ltd. Dursley Fuel (d.o.)
7628485 GWUB 364442 RT	**MERSEY TRADER** **Alexandra Towing Co. Ltd.** Liverpool United Kingdom	**496** 360 1 000		**1977** McTay Marine Ltd.—Bromborough (25) 42,50 9,91 4,098 39,60 9,50 4,78 1 dk	**TM General Cargo Barge**	2 Oil 4SA each 8Cy. 137 × 165 545kW (730bhp) Caterpillar Tractor Co. U.S.A 9kn
7911040 392610 Esd Gc Pfd Rdr RT	**MERSEY VIKING** **Mersey Seafoods Ltd.** Liverpool, N.S. Canada	**600** — —	NV (Class cont.)	**1980** Kaarbos M/V A/S—Harstad (93) 53,52 10,57 46,23 2 dks	**M Fishing** Stern Trawler Ref.	Vee Oil 4SA 12Cy. 250 × 300 1 679kW (2 250bhp) Nordberg Normo Gruppen A/S Norway
5233169 TCYZ 3392 Df Esd Gc Pfd Rdr RTm	**MERSIN** ex Faust-62 **Marmara Transport A.S.** Istanbul Turkey	**11 312** 6 661 17 408	**✠100A1** SS 10/78 oil tanker **✠LMC** EL gt 2$\frac{5}{16}$"SQ FN 4949	**1955**-6 Bremer Vulkan—Vegesack (845) 165,18 20,91 9,170 153,50 20,81 11,43 P 32,7 B 13,2 F 21,7 1 dk rf nil 14BH WB791t incl. DTf510t	**M Tanker** 10P 27 Ta ER L.(oil) 22 670	Oil 2DA 6Cy. 720 × 1200 4 849kW (6 500bhp) Bremer Vulkan Vegesack 2 WTAuxB 1,38N/mm^2 (199lbf/in^2) e(ex.g) 1,38N/mm^2 (199lbf/in^2) Gen 3 × 220kW 230V Fuel (d.o.) 14,5kn
5270519 5BWE 321469 Df Esd Gc Rdr RT	**MERSINI** ex Apostolos B-75 ex Ergina Ventouri-72 ex Paralos-65 ex Edenwood-60 **Mastrogiorgis Shipping Co. Ltd.** Limassol Cyprus	**1 593** 866 2 317	HR ✠Classed LR until 18/5/79	**1943**-10 Hall, Russell & Co. Ltd. —Aberdeen (773) 78,90 11,92 5,315 11,82 5,69 RQD 17,1 B 28,1 F 8,3 1 dk, 2nd dk in way of No. 3 hold RW shortened 53	**M General Cargo** Mchy.aft G.3 650 B.3 394 8W Der 2(8)	Oil 2SA 6Cy. 340 × 570 716kW (960bhp) Polar British Auxiliaries Ltd. Glasgow Fuel 171,5t (d.o.) 10kn
5394389 H3NO 6481-L Df Esd Gc Pfd Rdr	**MERSINIDI** ex Yamaaki Maru-74 **Belalfa Shipping Co. S.A.** Panama Panama	**9 193** 5 274 12 573	NK	**1961** Hitachi Zosen—Sakurajima Works, Osaka (3927) 156,52 19,69 9,310 145,01 19,61 12,40 F 11,3 3 dks, pt 4th & 5th dks	**M General Cargo** Ref 6 Ho G.16 189 B.15 036 In.382 6 Ha (7,4 × 4,9) (13,4 10,3 × 7,0) (6,4 13,5 × 7,4) (7,1 × 5,4) 18W Der 6(10) 10(5)	Oil 2SA 10Cy. 740 × 1600 9 325kW (12 500bhp) B&W Hitachi Zosen Osa Gen 3 × 240kW 450V a.c. Fuel 1 699,0t-43,0pd 18kn
6871138 UJFE M-24294	**MERSRAGS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**264** 94 138	RS	**1958** ....East Germany 39,15 7,37 2,950 3,48 1 dk	**M Fishing** Ice strengthened 2 Ho B.210 2 Ha (each 1,8 × 2,0) Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 E made74 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
7301348 9MSK RT	**MERU** **Port Kelang Harbour Authority** Penang Malaysia	**154** 120 —	✠Classed LR until 3/10/75	**1973**-6 Westbank Shipyard Pte. Ltd. —Singapore (168) 28,15 9,91 1,220 27,06 9,15 2,29 RAD 6,8 B 2,5 1 dk rf nil	**TM Dredger** Grab-dredger Mchy.aft	2 Oil 4SA each 6Cy. 127 × 130 224kW (300bhp) Dorman Diesels Ltd. Stafford Gen 2 × 40kW 415V 50Hz a.c. 2 Directional propellers
7634862 356428	**MERUME** **Guyana Marine Foods Ltd.** Georgetown, Dem. Guyana	**105** 48 —		**1974** Desco Marine—St. Augustine, Fl *21,58* 6,10 ... ... 1 dk -	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
7360318 FZMR 243991 Df Esd Gc Pfd Rdr RT	**MERVENT** **Armement Kuhn-Ballery S.A.** Chevannes-Merceron-Ballery S.A. Concarneau France	**607** 290 815	BV	**1974** At. & Ch. de la Manche—Dieppe (1238) 50,88 10,93 4,814 44,86 10,61 5,11 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref	Vee Oil 4SA 16Cy. 240 × 220 1 641kW (2 200bhp) Soc. Alsacienne de Const. Mec. Mulhouse 14kn
7708699 D5DV 6222 Df Esd Gc Pfd Rdr RT	**MERZARIO ARABIA** **Meltemi Navigation Ltd.** Monrovia Liberia	T.Mk **5 392** 2 645 9 745	NV	**1978** P. Lindenau—Kiel (175) 172,02(BB) 6,620 163,18 21,71 13,77 1 dk	**TM RoRo Cargo** 12P Vehicles Stern ramp Mchy.aft TEU 721 C.Ho 379/20' C.Dk 342/20'	2 Oil 4SA each 9Cy. 450 × 520 8 654kW (11 600bhp) Atlas-MaK Maschinenbau Kiel Gen 1 × 894kW 3 × 455kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel-44,5pd 18kn
7713371 SGMY Df Esd Gc Pfd Rdr RT	**MERZARIO ARCADIA** **Kihlberg-Rederierna A/B** Goteborg Sweden	**8 857** 4 232 9 450	**✠100A1** roll on—roll off cargo ship **✠LMC** **UMS** EL Ct 550,7/52,0U3(a)	**1979**-2 Kalmar Varv A/B—Kalmar (445) 132,80(BB) 20,32 6,301 122,61 20,30 10,32 F 9,8 1 dk rf nil 3BH WB5191T incl. Nos. 1, 2, & 3 STs in hold 1147T & TwDf76T	**M RoRo Cargo** Vehicles 2 Stern doors & ramps Mchy.aft B.12 425 TEU 564 C.RoRo Dk 297/20' (40') C.Dk 297/20' (40') incl. 15 ref C.	Vee Oil 4SA 12Cy. 400 × 460 geared to sc. shaft 5 371kW (7 200bhp) Pielstick Lindholmens Motor Akt. Goteborg AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) AuxB (ex.g) & rcv 0,79N/mm^2 (8kgf/cm^2) Gen 1 × 560kW 4 × 197kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 242,0t (d.o.) 1 255,0t (hvf) 15kn

7713383 SGZP Df Esd Gc Pfd Rdr RT	**MERZARIO FENICIA** **Kihlinvest A/B** Kihlberg-Rederierna A/B Goteborg Sweden	**9 431** 4 670 10 270	✠**100A1** roll on—roll off cargo ship ✠**LMC** **UMS** EL C† 550,0/52,0U3	**1979**-9 Kalmar Varv A/B—Kalmar (446) 140,57(BB) 20,35 6,301 130,59 20,31 10,32 F 9,8 1 dk rf nil 3BH WB5641T incl. Nos. 1, 2 & 3 STs in hold 1249T & TwDf76T	**M RoRo Cargo** Vehicles 2 Stern doors & ramps Mchy.aft B.12 425 TEU 564 C.RoRo Dk 297/20' (40') C.Dk 297/20' (40') incl. 15 ref C.	Vee Oil 4SA 12Cy. 400 × 460 geared to sc. shaft 5 371kW (7 200bhp) Pielstick Lindholmens Motor Akt. Goteborg AuxB (o.f.) 0,79N/mm² (8kgf/cm²) AuxB (ex.g) & rcv 0,79N/mm² (8kgf/cm²) Gen 4 × 197kW 1 × 560kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 242,0t (d.o.) 1 255,0t (hvf)
7707736 SFTW Df Esd Gc Pfd Rdr RTv	**MERZARIO GALLIA** **Swedish Gulf Line A/B** Kihlberg-Rederierna A/B Goteborg Sweden	**5 727** 2 907 7 518	NV	**1977** P. Lindenau—Kiel (174) 162,57(BB) 21,49 6,914 158,10 21,40 13,77 1 dk & S dk len 79	**TM RoRo Cargo** OSD Vehicles Stern door Mchy.aft B.16 670	2 Oil 4SA each 9Cy. 450 × 520 reverse reduction geared 8 654kW (11 600bhp) Atlas-MaK Maschinenbau Kiel Gen 1 × 715kW 3 × 364kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 1 321,0t (hvf)-45,0pd 18,5kn
7528582 GXHM 376886 Df Esd Gc Pfd Rdr RT	**MERZARIO IONIA** ex Stena Shipper-80 ex Norsky-80 **Stena Container Line Ltd.** Triport Ferries Management Ltd. Hull United Kingdom	**5 539** 2 524 8 113	✠**100A1** Ice Class 1A when each main engine output restricted to 6,500 bhp ✠**LMC** **UMS** EL E† 2$\frac{3}{16}$"U3 FN 4736	**1977**-11 Hyundai SB. & Heavy Industry —Ulsan (644) 151,01(BB) 21,67 7,297 137,01 19,91 14,66 Ba 28,4 2 dks, 2nd dk for light cargoes only, 3rd dk movable in holds rf nil DK 1BH to U dk, 3BH to 2nd dk WB2563T incl. DTsf789T, DTsa599T comb. btm & STs in hold 305T	**TM RoRo Cargo** Vehicles Stern door/ramp Mchy.aft TEU 562 C.Ho 480/20' C.Dk 82/20'	2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared 11 638kW (15 600bhp) Pielstick Nippon Kokan Tsurumi Tsurumi Works, Yokohama AuxB (o.f.) 0,79N/mm² (8kgf/cm²) 2 e(ex.g) 0,79N/mm² (8kgf/cm²) Gen 2 × 760kW 2 × 520kW 450V 60Hz a.c. 2 Controllable pitch propellers aft 1 fwd Fuel 161,5t 1 490,0t (hvf) 17kn
7407037 SJMO 11565 Df Esd Gc Rdr RT	**MERZARIO OLIMPIA** ex Kalmarsund-77 **Kihlinvest A/B** Kihlberg-Rederierna A/B Goteborg Sweden	**1 599** 688 3 200	NV	**1975** P. Lindenau—Kiel (166) 105,34 15,60 4,960 97,34 15,40 11,36 2 dks rf 500	**M RoRo Cargo** Vehicles Deck-guides Stern door/ramp Ice strengthened Mchy.aft B.8 836	Vee Oil 4SA 12Cy. 320 × 420 2 977kW (3 990bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 197kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 350,5t (hvf)-15,0pd 15kn
7729045 D5HJ 6315 Df Esd Gc Pfd Rdr RT	**MERZARIO PERSIA** **Meltemi Navigation Ltd.** Monrovia Liberia	T.Mk **6 429** 3 329 12 294 **13 478** 9 154 —	NV	**1978** P. Lindenau—Kiel (177) 173,01 —/7,562 162,31 21,71 15,07 2 dks	**TM RoRo Cargo** Vehicles Stern ramp Mchy.aft G.24 236 TEU 796 C. 796/20'	2 Oil 4SA each 9Cy. 450 × 520 8 654kW (11 600bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 455kW 440V 60Hz a.c. 1 × 70kW 450/260V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel-44,5pd 18kn
6821030 IMOM 3660 Df Esd Gc Pfd Rdr RTm/h	**MERZARIO SYRIA** ex Scandic-76 **Andrea Merzario S.p.A.** Genova Italy	**1 159** 631 1 625	RI ✠Classed LR until 21/12/78	**1968**-12 Kalmar Varv A/B—Kalmar (422) 89,34 14,03 4,147 80,35 14,00 10,39 2 dks rf 152 len 69	**M RoRo Cargo** Vehicles Stern door Ice strengthened Mchy.aft 1 Ho 78,0 G.7 715 B.7 060 3 Ha (each 3,6 × 7,0)	2 Oil 4SA each 16Cy. 250 × 300 sr geared to sc. shaft 3 581kW (4 800bhp) Nydqvist & Holm A/B Trollhattan Gen 2 × 160kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 216,5t (d.o.) 18kn
7364534 TCGW 4245 Df Esd Gc Rdr RT	**MERZIFON** **Petrol Transport (Kemal Telli ve Ortaklari Kollektif Sirketi)** Istanbul Turkey	**3 829** 1 927 5 799	AB	**1974** Marmara Transport—Izmit (3) 111,28 15,85 5,893 102,01 15,80 7,12 P 22,0 F 7,4 1 dk rf 102	**M Tanker** Mchy.aft 12 Ta L.(oil) 7 051	2 Oil 4SA each 6Cy. 250 × 300 1 723kW (2 310bhp) Nydqvist & Holm A/B Trollhattan Controllable pitch propeller Fuel 171,5t 11kn
7419846 PKBU Df Esd Gc Rdr RT	**MESA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**644** 205 610	(NK)	**1975** Niigata Eng. Co. Ltd.—Niigata (1331) 52,91 10,04 3,709 46,89 10,01 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Japan Fuel 68,0t (d.o.)-4,0pd 11kn
7913359	**MESA 80** **Japan Marine Machinery Development Association** Japan	**692** — 100		**1979** Mitsui Eng. & SB. Co. Ltd.—Ichihara, Chiba Pref. (CH-1700) 35,92 3,652 31,53 17,11 5,87 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 446dk P	2 Oil geared to sc. shafts 6 043kW (8 100bhp) Pielstick Fuji Seisakusho Japan Gen 2 × 165kW a.c. 24kn
7390272 WYQ4 356 581479 Df Esd Gc Rdr RT	**MESABI MINER** **Interlake S.S. Co.** Pickands, Mather & Co. Wilmington, De United States of America	**34 729** 29 629 62 335	AB	**1977** (Aft section) American SB. Co. —Lorain, Oh (906) **1977** (Fwd section) American SB. Co. —Toledo, Om (906) 304,81 32,09 8,532 301,91 32,01 15,24 F 12,2 1 dk	**TM Bulk Carrier** Self-unloader 7 Ho 39,0 36,5 43,8 43,8 43,8 36,5 31,7 ER G.64 483 36 Ha (stl) (each 3,3 × 19,7) ER	2 Vee Oil 4SA each 16Cy. 400 × 460 geared to sc. shafts 11 936kW (16 000bhp) Pielstick Colt Industries Fairbanks Morse Engine Div. U.S.A. Gen 4 × 800kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 15kn
6913390 EBRS 779 Df Esd Rdr RT	**MESANA** **Extramar S.A.** Bilbao Spain	**674** 344 1 082	✠**100A1** SS 10/77 ✠**LMC** EL J 1"U2 FN 769	**1969**-6 Ast. Celaya—Bilbao (113) 59,52 10,24 3,836 53,01 10,20 4,30 P 12,5 F 6,8 1 dk rf 102 3BH WB280t	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 270 × 500 821kW (1 100bhp) Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 48kW 380V 50Hz a.c. 12kn

6904715 D5SK 6601 Df Esd Gc Rdr RT	**MESIS** ex Kuwait Horizon-79 **Mesis Maritime Corp.** Monrovia Liberia	**8 812** 6 034 15 084	**✠100A1** CS 12/78 strengthened for heavy cargoes **✠LMC** EL At 2⅛"U2 FN 4301	**1969**-1 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2053) 141,74(BB) 19,87 9,062 133,71 19,82 12,35 2 dks rf 152 DK fwd NS 7BH WB4760t incl. DTf635t Topside tanks in holds 1552t	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 122 B.18 970 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 2(30) 10(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi NAuxB (Comp) 12/77 0,69N/mm^2 (7kgf/cm^2) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 1 240,5t (hvf) 13,5kn
7723211 CNOG G712 Df Esd Gc Pfd Rdr RT	**MESK AL LIL** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	**387** 93 —	BV	**1979** At. & Ch. de la Manche—St. Malo (1272) 34,85 3,644 31,60 8,34 4,47 1 dk	**M Fishing** Stern Trawler Ref.	Oil 4SA 6Cy. 240 × 330 geared to sc. shaft 716kW (960bhp) MaK. Maschinenbau G.m.b.H. Kiel 11,5kn
7032595 ESHH M-27404 Df Esd Gc Rdr RT	**MESKUPAS ADOMAS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**3 012** 1 087 1 518	RS	**1968** Baltiya Shipyard—Klaypeda 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,5 1,5 × 1,5) (1,9 1,9 × 1,9) (1,8 × 1,8) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
7371953 SVCO 5059 Df Esd Gc Pfd Rdr RTv	**MESOLOGI** **Metropolitan Marine Transport Corp.** Piraeus Greece	**61 171** 46 332 130 361	AB	**1974** Hitachi Zosen—Innoshima (4399) 266,73 41,46 16,790 255,02 41,41 22,20 1 dk	**M Tanker** 13 Ta ER L.(oil) 150 793 HeCls. BC	Oil 2SA 9Cy. 840 × 1800 17 307kW (23 200bhp) B&W Hitachi Zosen Osa Gen 1 × 900kW 2 × 480kW 440V 60Hz a.c. Fuel 4 609,0t (hvf)-87,5pd 14kn
5233315 IQUA 14	**MESSALINA** **Salvatore Asaro** Mazara del Vallo Italy	**133** 59 —		**1957** A. Palomba—Torre del Greco 30,74 6,66 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 4Cy. 290 × 420 187kW (250bhp) Maschinenbau Kiel A.G. Kiel
7910993 Df Esd Gc Pfd Rdr RT	**MESSALO** **Government of The People's Republic of Mozambique (Ministry of Transport & Communications)** Maputo Mozambique	**222** — 156	**✠100A1** tug Mozambique coastal service **✠LMC** EL (F) D 247,5/19,0U2 FN 325	**1980**-5 B.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (750) 28,50 9,12 3,261 24,90 8,81 4,25 RFD 12,5 1 dk rf 686 4BH WB36T	**TM Tug**	2 Oil 4SA each 6Cy. 240 × 260 reverse reduction geared to 2 sc. shafts Stork-Werkspoor Diesel B.V. Netherlands Gen 2 × 88kW 380V 50Hz a.c.
5233339 SZRQ 4598 RT	**MESSARIA** **Ioannis Constantine Dimakis** Piraeus Greece	**224** 94 —		**1889** W. Lindbergs Verk—Stockholm 40,39 7,19 3,404 ... ... 2 dks R	**M General Cargo** 2 Ho 2 Ha 2W Der 2	Oil 4DA 6Cy. 373kW (500bhp) E made51 fitted— Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 6,0t (d.o.)
7530822 DIMM Df Esd Gc Rdr RT	**MESSBERG** **'Lamda' Fisser K.G. & Co.** Hamburg Federal Republic of Germany	**999** 670 2 250	GL	**1977** Watanabe Zosen K.K.—Hakata (187) 79,13 4,771 73,00 12,41 7,22 2 dks	**M General Cargo** 1 Ho 52,8 ER G.4 023 B.3 928 1 Ha (stl) (43,7 × 10,0) ER	Oil 4SA 6Cy. 280 × 340 1 194kW (1 600bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki 12kn
5233341 WD6703 261761 Gc Rdr RTm/v	**MESSENGER** **Suderman & Young Towing Co. Inc.** Galveston, Tx United States of America	**149** 64 —		**1951** Alexander Shipyards Inc.—New Orleans, La 26,98 7,62 3,201	**M Tug**	Vee Oil 2SA 16Cy. 222 × 267 General Motors Corp. U.S.A Gen 2 × 30kW 110/220V d.c. Fuel (d.o.)
5233353 IQUC 3049 RTv	**MESSICO** **Rimorchiatori Riuniti S.p.A.** Genova Italy	**182** 26 —	RI	**1955** Cant. Nav. Solimanò—Savona (12) 28,40 7,35 3,750 25,81 7,32 4,50 RW	**M Tug**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Gen 2 × 14kW 110V d.c. Fuel 91,5t (d.o.) 14kn
6917580 FNYD - Df Esd Gc Pfd Rdr RTv	**MESSIDOR** **Societe Francaise de Transports Maritimes (S.F.T.M) & Pechelbronn** Societe Francaise de Transports Petroliers (S.F.T.P.) Dunkerque France	**48 054** 28 283 80 759	BV	**1969** Ch. Nav. de La Ciotat—La Ciotat (250) 253,86 35,54 13,412 239,50 35,49 19,41 1 dk rf 152	**M Tanker** 14 Ta ER L.(oil) 99 700 HeCls. B 2W Cr 2(5) Der 2(10)	Oil 2SA 9Cy. 840 × 1800 15 509kW (20 790bhp) B&W Ch. de l'Atlantique (Penhoet Loire) St. Nazaire Gen 2 × 850kW 380V 50Hz a.c. Fuel 299,5t (d.o.) 2 832,5t (hvf)-81,5pd 16,5kn
5233377 IBAW 17 Rdr RTv	**MESSINA** **Government of The Republic of Italy (Ministero dei Trasporti e dell'Aviazione Civile - Direzione Generale FF.SS. - Ufficio Speciale Navigazione)** Messina Italy	**1 412** 641 558	RI	**1923** Government of Italy, R. Arsenale di Marina—Taranto 93,88 11,89 3,950 91,75 11,51 4,65 1 dk R rf 348	**TM RoRo Cargo/Ferry** Vehicles Rail Vehicles 500dk P Bow & side doors	2 Oil 2SA each 6Cy. 360 × 650 1 567kW (2 100bhp) E made55 fitted57 S.A. Fiat S.G.M. Turino Gen 2 × 109kW 100V d.c. Fuel 69,0t (d.o.) 12,5kn
5034408 5BVB 321477 Df Esd Gc Rdr RTm/h	**MESSINIA** ex Balblom-71 **Arethousa Shipping Co. Ltd.** Limassol Cyprus	**1 420** 661 2 337	NV	**1948** A/S Akers M/V—Oslo (487) 84,46 12,86 5,646 76,21 12,81 7,80 1 dk & S dk, 3rd dk in holds RW	**M General Cargo** OSD 2P 2 Ho 24,2 24,0 ER G.4 030 B.3 609 2 Ha (14,4 12,1 × 4,8) ER 4W Der 2(5) 2(3)	Oil 2SA 4Cy. 500 × 900 895kW (1 200bhp) B&W A/S Akers M/V Oslo Gen 2 × 100kW 1 × 66kW 220V d.c. Fuel 294,5t (d.o.) 10,75kn

6924337 SYHI 3655 Df Esd Gc Rdr RTm/h	**MESSINIAKI AIGLI** **Amigos Compania Naviera S.A.** Michail A. Karageorgis S.A. Piraeus Greece	**17 485** 12 018 30 243	**✠100A1** oil tanker **✠LMC**	SS 7/74 **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6539	**1969**-9 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2080) 170,82(BB) 26,04 11,011 162,01 26,00 14,36 P 39,1 F 13,2 1 dk rf nil 13BH WB1407t	**M Tanker** 1 Ho 15,0 24 Ta ER G.1 186 B.1 111 L.(oil) 36 271 HeCls. BptC 1 Ha (stl) (2,9 × 4,5) ER 6W Der 4(5) 2(3)	Oil 2SA 7Cy. 760 × 1550 8 370kW (11 220bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB 1,67N/mm^2 (17kgf/cm^2) 2 e(ex.g) 1,97N/mm^2 (20kgf/cm^2) hs483,1 Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd 16kn
7001869 SYNR 3801 Df Esd Gc Rdr RTm/h	**MESSINIAKI ANAGENNISIS** **Varkiza Compania Naviera S.A.** Michail A. Karageorgis S.A. Piraeus Greece	**17 485** 12 018 30 228	**✠100A1** oil tanker **✠LMC**	CS 1/80 **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6540	**1970**-1 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2081) 171,13(BB) 26,04 11,011 162,01 26,01 14,36 P 39,1 F 13,2 1 dk rf nil 13BH WB1407t	**M Tanker** 1 Ho 15,0 24 Ta ER G.1 186 B.1 111 L.(oil) 36 271 HeCls. BptC 1 Ha (stl) (2,9 × 4,5) ER 6W Der 4(5) 2(3)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB 1,67N/mm^2 (17kgf/cm^2) hs483,1 e(ex.g) 1,97N/mm^2 (20kgf/cm^2) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd 16kn
7025671 SWQG 4009 Df Esd Gc Rdr RTm/h	**MESSINIAKI ARETI** **Ninth Chandris Shipping Corp.** Chandris (Hellas) Co. Ltd. Piraeus Greece	**17 355** 11 901 30 282	**✠100A1** oil tanker **✠LMC**	CS 10/75 **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6539	**1970**-10 Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2148) 170,72(BB) 26,04 11,011 162,01 26,00 14,36 P 37,8 F 14,1 1 dk rf nil 13BH WB1803t	**M Tanker** 1 Ho 15,0 24 Ta ER G.1 186 B.1 111 L.(oil) 36 271 HeCls. BptC 1 Ha (stl) (2,9 × 4,5) ER 6W Der 4(5) 2(3)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB 1,67N/mm^2 (17kgf/cm^2) hs487,8 e(ex.g) 1,97N/mm^2 (20kgf/cm^2) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd 16kn
7006247 SWYJ 3759 Df Esd Gc Rdr RTm/h	**MESSINIAKI BERGEN** Launched as Messiniaki Drys **Ikerigi Cia. Naviera S.A.** Michail A. Karageorgis S.A. Piraeus Greece	**17 485** 12 018 30 228	**✠100A1** oil tanker **✠LMC**	CS 11/79 **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6537	**1970**-3 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2135) 170,82(BB) 26,04 11,011 162,01 25,99 14,36 P 39,1 F 13,2 1 dk rf nil 13BH WB1407t	**M Tanker** 1 Ho 15,0 24 Ta ER G.1 186 B.1 111 L.(oil) 36 271 HeCls. BptC 1 Ha (stl) (2,9 × 4,5) ER 6W Der 4(5) 2(3)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB 1,67N/mm^2 (17kgf/cm^2) hs487,8 e(ex.g) 1,97N/mm^2 (20kgf/cm^2) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd 16kn
7234715 SXRN 4797 Df Esd Gc Rdr RTm/h/v	**MESSINIAKI CHARA** **Transocean Bulk Transports Corp.** Michail A. Karageorgis S.A. Piraeus Greece	**17 355** 11 901 30 328	**✠100A1** oil tanker **✠LMC**	CS 4/78 **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6539	**1973**-4 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2223) 170,72(BB) 26,04 11,005 162,01 26,00 14,36 P 37,8 F 14,1 1 dk rf nil 13BH WB1803t	**M Tanker** 24 Ta ER L.(oil) 37 941 Der 2(10) 2(3)	Oil 2SA 7Cy. 680 × 1250 8 736kW (11 710bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB 1,67N/mm^2 (17kgf/cm^2) hs487,8 e(ex.g) 1,97N/mm^2 (20kgf/cm^2) Gen 3 × 420kW 450V 60Hz a.c. Fuel 192,0t (d.o.) 2 334,0t (hvf)-37,5pd 15,75kn
7389091 6ZTQ 5866 Df Esd Gc Pfd Rdr RTm/h/v	**MESSINIAKI FILIA** **Gulf & Oceanic Transport Ltd.** Michail A. Karageorgis S.A. Monrovia Liberia	**75 124** 62 926 155 505	**✠100A1** oil tanker **✠LMC** **IGS**	**UMS** EL Xt $3\frac{13}{16}$"U3 FN 18383	**1977**-1 (Aft section) LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa **1977**-1 (Fwd & cargo sections) A/B Gotaverken Arendal—Goteborg (887) 285,48 44,28 17,177 275,90 44,20 22,43 P 14,4 F 22,0 1 dk rf nil 9BH WB17012T incl. clean ballast tanks 7147T	**M Tanker** pt higher tensile steel 14 Ta ER L.(oil) 191 818 2W Der 2(15) HeCls. BC	Oil 2SA 8Cy. 900 × 1800 20 366kW (27 300bhp) B&W A/B Gotaverken Goteborg 2 AuxB (o.f.) 1,72N/mm^2 (17,5kgf/cm^2) e(ex.g) 1,72N/mm^2 (17,5kgf/cm^2) Gen 3 × 1000kW 450V 60Hz a.c. Fuel 564,0t (d.o.) 8 477,0t (hvf) 16kn
7389118 ELRV 5951 Df Esd Gc Pfd Rdr RT	**MESSINIAKI FISIS** **Foundation Sea Transports Ltd.** Michail A. Karageorgis S.A. Monrovia Liberia	**77 150** 64 802 155 250		NV	**1977** A/B Gotaverken Arendal—Goteborg (890) 285,53 17,150 273,46 44,21 22,46 1 dk	**M Tanker** 12 Ta ER L.(oil) 191 924	Oil 2SA 8Cy. 900 × 1800 18 501kW (24 800bhp) B&W A/B Gotaverken Goteborg Fuel 584,0t (d.o.) 7 981,0t (hvf)-94,5pd 16,25kn
7388920 5LWV 5646 Df Esd Gc Pfd Rdr RT	**MESSINIAKI FLOGA** **Southern Seas Navigation Ltd.** Michail A. Karageorgis S.A. Monrovia Liberia	**75 125** 63 872 155 506	**✠100A1** oil tanker **✠LMC** **IGS**	**UMS** EL Xt $3\frac{13}{16}$"U3 FN 18383	**1976**-7 (Aft section) LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa (GOT. I) **1976**-7 (Fwd & cargo sections) A/B Gotaverken Arendal—Goteborg (861) 285,48 44,25 17,177 275,90 44,20 22,43 F 22,0 1 dk rf nil conv Tanker 80 9BH WB17008T incl. clean ballast tanks 7147T	**M Tanker/Processing Storage Vessel** for offshore installations pt higher tensile steel 14 Ta ER L.(oil) 191 818 2W Der 2(15)	Oil 2SA 8Cy. 900 × 1800 20 366kW (27 300bhp) B&W A/B Gotaverken Goteborg 2 AuxB (o.f.) 1,72N/mm^2 (17,5kgf/cm^2) e(ex.g) 1,72N/mm^2 (17,5kgf/cm^2) Gen 3 × 1000kW 450V 60Hz a.c. Fuel 564,0t (d.o.) 8 477,0t (hvf) 16,25kn
7389120 ELBG 5959 Df Esd Gc Pfd Rdr RT	**MESSINIAKI FRONTIS** **Dominant Navigation Ltd.** Monrovia Liberia	**76 149** 64 802 155 250		NV	**1977** A/B Gotaverken Arendal—Goteborg (891) 285,53 44,25 17,150 273,46 44,21 22,46 1 dk	**M Tanker** 12 Ta ER L.(oil) 191 924 HeCls. ptC	Oil 2SA 8Cy. 900 × 1800 20 366kW (27 300bhp) B&W A/B Gotaverken Sweden Fuel 583,5t (d.o.) 7 980,5t (hvf)-94,5pd 16,25kn
7104697 SVWZ 4161 Df Esd Gc Rdr RTm/h	**MESSINIAKI GI** **Estrella Tropica Navegacion S.A.** Michail A. Karageorgis S.A. Piraeus Greece	**17 355** 11 901 30 292	**✠100A1** oil tanker **✠LMC**	CS 7/76 **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6540	**1971**-8 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2139) 170,72(BB) 26,04 11,011 162,01 26,01 14,36 P 37,8 F 14,1 1 dk rf nil 13BH WB1803t	**M Tanker** 1 Ho 15,0 24 Ta ER G.1 186 B.1 111 L.(oil) 36 271 HeCls. BptC 1 Ha (stl) (2,9 × 4,5) ER 6W Der 4(5) 2(3)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB 1,67N/mm^2 (17kgf/cm^2) hs487,8 e(ex.g) 1,97N/mm^2 (20kgf/cm^2) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd 16kn
7115610 SWPQ 4236 Df Esd Gc Rdr RTm/h	**MESSINIAKI IDEA** **Fortuna Oceanica Navegacion S.A.** Michail A. Karageorgis S.A. Piraeus Greece	**17 355** 11 901 30 294	**✠100A1** oil tanker **✠LMC**	CS 12/76 **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6540	**1972**-1 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2160) 171,13(BB) 26,04 11,011 162,01 26,01 14,36 P 37,2 F 14,1 1 dk rf nil 13BH WB1803t	**M Tanker** 1 Ho 15,0 24 Ta ER G.1 186 B.1 111 L.(oil) 36 271 HeCls. BptC 1 Ha (stl) (2,9 × 4,5) ER 6W Der 4(5) 2(3)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB 1,67N/mm^2 (17kgf/cm^2) e(ex.g) 1,97N/mm^2 (20kgf/cm^2) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd

7124738 D5IR 6348 Df Esd Gc Rdr RTm/h	**MESSINIAKI LAMPSIS** **Venus Ocean Corp.** Michail A. Karageorgis S.A. Monrovia Liberia	**17 309** 11 755 30 282	**✠100A1** oil tanker **✠LMC**	CS 2/77 **UMS** EL Ht 2$\frac{7}{16}$"U3 FN 6540	**1972**-3 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2190) 170,72(BB) 26,04 11,011 162,01 26,01 14,36 P 37,2 F 14,1 1 dk rf nil 13BH WB1803t	**M Tanker** 1 Ho 15,0 24 Ta ER G.1 186 B.1 111 L.(oil) 36 271 HeCls. BptC 1 Ha (stl) (2,9 × 4,5) ER 6W Der 4(5) 2(3)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB (o.f.) 1,67N/mm^2 (17kgf/cm^2) hs487,8 e(ex.g) 1,97N/mm^2 (20kgf/cm^2) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd 16kn
7033836 SWVZ 3999 Df Esd Gc Rdr RTm/h	**MESSINIAKI MINDE** **Estrella Naciente Navegacion** **S.A.** Michail A. Karageorgis S.A. Piraeus Greece	**17 355** 11 901 30 290	**✠100A1** oil tanker **✠LMC**	CS 2/76 **UMS** EL Ht 2$\frac{7}{16}$"U3 FN 6539	**1971**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2138) 170,72(BB) 26,04 11,011 162,01 26,00 14,36 P 37,8 F 14,1 1 dk rf nil 13BH WB1803t	**M Tanker** 1 Ho 15,0 24 Ta ER G.1 186 B.1 111 L.(oil) 36 271 HeCls. BptC 1 Ha (stl) (2,9 × 4,5) ER 6W Der 4(5) 2(3)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB 1,67N/mm^2 (17kgf/cm^2) (hs487,8) e(ex.g) 1,97N/mm^2 (20kgf/cm^2) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd 16kn
7214600 SZGR 4795 Df Esd Gc Rdr RT	**MESSINIAKI ORMI** **Eleventh Chandris Shipping** **Corp.** Michail A. Karageorgis S.A. Piraeus Greece	**17 355** 11 901 30 328	**✠100A1** oil tanker **✠LMC**	CS 2/78 **UMS** EL Ht 2$\frac{7}{16}$"U3 FN 6539	**1973**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2192) 170,72(BB) 26,04 11,011 162,01 26,00 14,36 P 37,8 F 14,1 1 dk rf nil 13BH WB1803t	**M Tanker** 1 Ho 14,9 24 Ta ER G.1 184 B.1 110 L.(oil) 37 941 HeCls. B 1 Ha (stl) (2,9 × 4,5) ER 6W Der 2(10) 2(3)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB (o.f.) 1,67N/mm^2 (17kgf/cm^2) hs487,8 e(ex.g) 1,97N/mm^2 (20kgf/cm^2) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 526,0t (hvf)-39,5pd 16,5kn
7048245 SZWS 4098 Df Esd Gc Rdr RTm/h	**MESSINIAKI PARADIS** **Kingsfield Cia. Naviera S.A.** Michail A. Karageorgis S.A. Piraeus Greece	**17 355** 11 901 30 290	**✠100A1** oil tanker **✠LMC**	CS 5/76 **UMS** EL Ht 2$\frac{7}{16}$"U3 FN 6537	**1971**-5 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2104) 170,72(BB) 26,04 11,011 162,01 25,99 14,36 P 37,8 F 14,1 1 dk rf nil 13BH WB1803t	**M Tanker** 1 Ho 15,0 24 Ta ER G.1 186 B.1 111 L.(oil) 36 271 HeCls. BptC 1 Ha (stl) (2,9 × 4,5) ER 6W Der 4(5) 2(3)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB 1,67N/mm^2 (17kgf/cm^2) hs487,8 e(ex.g) 1,97N/mm^2 (20kgf/cm^2) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd 16kn
7205764 SYKC 4515 Df Esd Gc Rdr RT	**MESSINIAKI PNOI** **Tenth Chandris Shipping Corp.** Michail A. Karageorgis S.A. Piraeus Greece	**17 355** 11 901 30 294	**✠100A1** oil tanker **✠LMC**	CS 6/77 **UMS** EL Ht 2$\frac{7}{16}$"U3 FN 6539	**1972**-6 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2191) 170,72(BB) 26,04 11,011 162,01 26,00 14,36 P 37,8 F 14,1 1 dk rf nil 13BH WB1803t	**M Tanker** 1 Ho 24 Ta ER L.(oil) 37 941 HeCls. B	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB (o.f.) 1,67N/mm^2 (17kgf/cm^2) hs476,2 e(ex.g) 1,97N/mm^2 (20kgf/cm^2) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 526,0t (hvf)-39,5pd 16,5kn
7310105 SYGA 5117 Df Esd Gc Rdr RT	**MESSINIAKI THEA** **First Transoceanic Shipping Co.** **Ltd.** Michail A. Karageorgis S.A. Piraeus Greece	**17 355** 11 901 30 328	**✠100A1** oil tanker **✠LMC**	CS 8/78 **UMS** EL Ht 2$\frac{7}{16}$"U3 FN 6539	**1973**-8 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2224) 170,72(BB) 26,04 11,011 162,01 26,00 14,36 P 37,8 F 14,1 1 dk rf nil 13BH WB1832T	**M Tanker** Mchy.aft	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB 1,67N/mm^2 (17kgf/cm^2) hs488,0 e(ex.g) 1,97N/mm^2 (20kgf/cm^2) Gen 3 × 420kW 450V 60Hz a.c.
7227023 5LGG 5980 Df Esd Gc Rdr RT	**MESSINIAKI TIMI** **Freesia Shipping Corp.** Michail A. Karageorgis S.A. Monrovia Liberia	**17 310** 11 755 30 328	**✠100A1** oil tanker **✠LMC**	CS 1/78 **UMS** EL Ht 2$\frac{7}{16}$"U3 FN 6539	**1973**-1 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2222) 170,72(BB) 26,04 11,011 162,01 26,00 14,36 P 37,8 F 14,1 1 dk rf nil 13BH WB1803t	**M Tanker** 1 Ho 15,0 24 Ta ER G.1 184 B.1 110 L.(oil) 37 941 HeCls. C 1 Ha (stl) (2,9 × 4,5) ER 6W Der 2(10) 2(3)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB (o.f.) 1,67N/mm^2 (17kgf/cm^2) hs487,8 e(ex.g) 1,97N/mm^2 (20kgf/cm^2) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 526,0t (hvf)-37,5pd 15,75kn
5395319 SYEQ 5690 Df Esd Gc Rdr RT	**MESSINIAKOS GULF** ex Yashiwosan Maru-75 **Messiniakos Gulf Shipping Co.** **S.A.** Blue Line Shipping Co. S.A. Piraeus Greece	**11 702** 4 426 18 783		 (NK)	**1960** Fujinagata Zosensho—Osaka (71) 157,61 22,26 9,068 149,99 22,20 12,22 P 30,5 F14,4 1 dk RW	**M Ore Carrier** 3 Ho ER G.11 874 6 Ha (each 12,5 × 8,4) ER 12W Der 8(5) 4(4)	Oil 2SA 7Cy. 620 × 1400 4 700kW (6 300bhp) E made58 fitted60 B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 180kW 445V a.c. Fuel 1 526,0t-21,5pd 13,25kn
7353963 LZFP 186 Df Esd Gc Pfd Rdr RT	**MESTA** **Navigation Maritime Bulgare** Bourgas Bulgaria	**46 774** 27 806 75 274	**✠100A1** oil tanker **✠LMC** **IGS**	SS 4/79 **UMS** EL Pt 3$\frac{9}{16}$"U2 FN 12557	**1974**-1 Kasado Dock Co. Ltd.—Kudamatsu (272) 237,01(BB) 37,27 12,923 225,03 37,20 18,60 1 dk rf nil 9BH WB20599T incl. 1457T in clean ballast tanks DTf3349T	**M Tanker** 15 Ta ER	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB 1,77N/mm^2 (18kgf/cm^2) e(ex.g) 2,26N/mm^2 (23kgf/cm^2) Gen 3 × 660kW 450V 60Hz a.c.
5294096 PKQD	**MESTIKA** ex Riau I-74 **P.T. Abadi Inti Lines** Jakarta Indonesia	**335** 172 360		 BKI	**1963** P.N. Pabrik Kapal Indonesia (PAKIN) —Djakarta (479) 45,27 7,65 2,648 39,68 7,60 2,90 1 dk	**M General Cargo** 2 Ha (each 6,6 × 4,5) ER 2W Der 2(2,5)	Oil 4SA 6Cy. 270 × 360 269kW (360bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 8kW 110V d.c. Fuel 30,0t (d.o.) 10kn
7422946 Df Esd Rdr RT	**MESTRE ANTONIO CINTRA** **Industria Aveirense de Pesca** **Ltda.** Aveiro Portugal	**180** — —			**1976** Est. Nav. do Mondego—Figueiro da Foz (174) 34,52 7,83 3,122 29,32 7,61 3,61 1 dk	**M Fishing** Stern Trawler	Oil 2SA 6Cy. 250 × 300 783kW (1 050bhp) Polar A/B Bofors Nohab Trollhattan Controllable pitch propeller 12,5kn
6520480	**MESTRE BAGAE** Launched as Apodi **SALMAC-Salicultores de** **Mossoro Macau Ltda.** Macau Brazil	**150** — 203	 ✠		**1966**-12 Industrias Reunidas Caneco S.A. —Rio de Janeiro (157) 33,33 7,85 31,20 7,50 2,32 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 140 × 180 reverse reduction geared 187kW (250bhp) Motorenw. Mannheim A.G. (MWM) Mannheim

6606844 Esd Rdr RT	**MESTRE COSTEIRO** ex Margie Barry-73 ex Margie B.-67 **Junta Nacional de Fomento das Pecas** Lisboa Portugal	**151** 64 —	✠Classed LR until 13/10/78	**1965**-11 Les Ch. Mar. Paspebiac Inc. —Paspebiac, P.Q. (13) 27,18 6,94 2,896 23,98 6,60 3,36 F 7,7 Box K	**M Fishing** Side Trawler	Vee Oil 2SA 16Cy. 108 × 127 sr reverse geared 348kW (466bhp) General Motors Corp. Detroit, Mi
7016955 Df Esd Rdr RT	**MESURADO 1** **Mesurado Fishing Co. Ltd. (1962)** Panama Panama	**101** 37 —	BV	**1969** N.V. Scheepswerf van Rupelmonde —Rupelmonde (401) 21,32 6,56 2,947 18,24 6,51 3,08 1 dk	**M Fishing** Side Trawler 1 Ho In.76 1 Ha (1,5 × 1,5) 2W Der 2	Oil 4SA 12Cy. 135 × 160 325kW (436bhp) Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
7016967 Df Esd Rdr RT	**MESURADO 2** **Mesurado Fishing Co. Ltd. (1962)** Panama Panama	**101** 37 —	BV	**1969** N.V. Scheepswerf van Rupelmonde —Rupelmonde (402) 21,32 6,56 2,947 18,24 6,51 3,08 1 dk	**M Fishing** Side Trawler 1 Ho In.76 1 Ha (1,5 × 1,5) 2W Der 2	Oil 4SA 12Cy. 135 × 160 325kW (436bhp) Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
7016979 Df Esd Rdr RT	**MESURADO 3** **Mesurado Fishing Co. Ltd. (1962)** Panama Panama	**101** 37 —	(BV)	**1969** N.V. Scheepswerf van Rupelmonde —Rupelmonde (403) 21,32 6,56 2,947 18,24 6,51 3,08 1 dk	**M Fishing** Side Trawler 1 Ho In.76 1 Ha (1,5 × 1,5) 2W Der 2	Oil 4SA 12Cy. 135 × 160 325kW (436bhp) Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
7736945 D5NG 6467	**MESURADO 24** ex Rak 2-78 **Mesurado Fishing Co. Ltd. (1962)** Monrovia Liberia	**115** 77 —		**1976** Bender SB. Co. Inc.—Mobile, Al ... ... 1 dk	**M Fishing** Stern Trawler	Oil ....
7736957 D5NH 6468	**MESURADO 25** ex Rak 3-78 **Mesurado Fishing Co. Ltd. (1962)** Monrovia Liberia	**115** 77 —		**1976** Bender SB. Co. Inc.—Mobile, Al ... ... 1 dk	**M Fishing** Stern Trawler	Oil ....
7736969 D5NI 6469	**MESURADO 26** ex Rak 6-78 **Mesurado Fishing Co. Ltd. (1962)** Monrovia Liberia	**115** 77 —		**1976** Bender SB. Co. Inc.—Mobile, Al ... ... 1 dk	**M Fishing** Stern Trawler	Oil ....
7736971 D5NJ 6470	**MESURADO 27** ex Rak 7-78 **Mesurado Fishing Co. Ltd. (1962)** Monrovia Liberia	**115** 77 —		**1976** Bender SB. Co. Inc.—Mobile, Al ... ... 1 dk	**M Fishing** Stern Trawler	Oil ....
6828296 PJUK Df Esd Gc Pfd Rdr RT	**META** **Curacaosche Scheepv. Maats. N.V.** Shell Tankers B.V. Willemstad Netherlands Antilles	**105 532** 75 656 210 233	✠100A1 SS 7/77 oil tanker (cc) crude oil defined ballasting ✠**LMC** **IGS** EL (B*) $4\frac{13}{16}$"SQ pt$4\frac{3}{4}$"U2 FN 22213	**1968**-12 Hitachi Zosen—Sakai (4164) 325,18(BB) 47,22 18,974 310,02 47,16 24,49 1 dk rf 102 10BH WB40714t incl. 24818t in clean ballast tanks DTf8269t	**S Tanker** pt higher tensile steel 13 Ta ER L.(oil) 246 979	2 S Turb dr geared to sc. shaft 20 888kW (28 000shp) Mitsubishi Heavy Industries Ltd. Nagasaki WTB(a) 7,14N/mm^2 (1035lbf/in^2) (Spt 515,6°C 6,33N/mm^2 (917lbf/in^2)) WTB(p) 6,58N/mm^2 (953lbf/in^2) (Spt 326,7°C 6,09N/mm^2 (882lbf/in^2)) hs3364,1 Gen 2 × 750kW 440V 60Hz a.c. Fuel 6 639,0t (o.f.)-149,5pd 16kn
5246348 337994 Rdr RTm	**META** ex Galway Blazer-77 ex Namsos-69 **Stephenville Shipping Ltd.** Smythe & Bennet St. John's, Nfl Canada	**449** 137 283	(NV)	**1954** Trondhjems M/V A/S—Trondheim (231) 44,61 7,78 3,163 39,10 4,50 1 dk BK 145	**M Ferry/General Cargo** 150P 2 Ho 13,4 10,5 ER G.421 B.379 2 Ha (each 4,2 × 1,9) ER 3W Der 1(6) 2(2)	Oil 4SA 7Cy. 285 × 420 496kW (665bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 30kW 220V Controllable pitch propeller Fuel 169,5t (d.o.) 11kn
5233418 IQUO 703 RT	**META** **Societa di Navigazione 'Lignano Marittima' S.r.l.** Trieste Italy	**307** 130 74	(RI)	**1929** Franco Tosi S.p.A—Taranto (41) 40,49 6,84 2,566 37,42 6,81 3,31 B 6,8 F 10,4 1 dk R	**TM General Cargo** 1 Ho B.51	2 Oil 2SA each 6Cy. 260 × 450 716kW (960bhp) NE 59 S.A. Fiat S.G.M. Turino 12,5kn
6856803 M-2802	**METALLIST** **U.S.S.R.** Sevastopol U.S.S.R.	**354** 170 109	RS	**1956** .............U.S.S.R. 45,73 11,21 1,840 3,13 1 dk	**TM Ferry**	2 Vee Oil 4SA each 12Cy. 150 × 180 U.S.S.R. Fuel (d.o.) 8,25kn
6856815 UYWU M-1423	**METALLURG** **U.S.S.R.** Ventspils U.S.S.R.	**239** 10 89	RS	**1956** .............U.S.S.R. 32,64 8,03 3,101 4,12 1 dk	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 × 500 U.S.S.R. Fuel (o.f.) 10,5kn
5233456 USMW M-27552 Df Esd Gc Rdr RT	**METALLURG ANOSOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 419** 3 793 — **11 206** 6 097 16 251	RS	**1962** Kherson Shipyard—Kherson 169,91 21,85 8,960/9,751 158,81 21,72 12,98 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 825 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,5 11,5 × 9,0) ER (11,5 11,5 × 9,0) (9,3 × 7,0) 4W Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 9 698kW (13 000shp) Kirov Works Leningrad Fuel 2 408,0t (o.f.) 19kn

5233470 URDP M-27521 Df Esd Gc Rdr RT	**METALLURG BARDIN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 419** 3 792 — **11 206** 6 097 16 249	RS	**1961** Kherson Shipyard—Kherson 169,81 21,85 8,271/9,751 158,81 21,72 12,98 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 763 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,5 11,5 × 9,0) ER (11,5 11,5 × 8,9) (9,3 × 7,0) 4W Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 9 698kW (13 000shp) E made59 fitted— Kirov Works Leningrad Fuel 2 408,0t (o.f.) 19kn
5233468 UWQU M-22511 Df Esd Gc Rdr RT	**METALLURG BAYKOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 265** 3 962 — **11 094** 6 236 16 020	RS	**1960** Kherson Shipyard—Kherson 169,70 21,85 8,960/9,770 158,81 21,72 12,98 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 765 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,5 11,5 × 9,0) ER (11,5 11,5 × 8,9) (9,3 × 7,0) 20W Der 4(10) 6(5)	2 S Turb geared to sc. shaft 9 698kW (13 000shp) Kirov Works Leningrad Fuel 2 408,0t (o.f.) 19kn
5233482 UERM M-22528 Df Esd Gc Rdr RT	**METALLURG KURAKO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 443** 3 943 — **11 243** 6 261 16 003	RS	**1961** Kherson Shipyard—Kherson 169,70 21,85 8,960/9,751 158,81 21,72 12,98 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 763 B.19 925 6 Ha (stl) (8,3 × 6,6) (11,5 11,5 × 9,0) ER (11,4 11,5 × 8,9) (9,3 × 7,0) 4W Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 9 698kW (13 000shp) E made58 fitted— Kirov Works Leningrad Fuel 2 408,0t (o.f.) 19kn
5404469 SWZG 2193 RT	**METAMORFOSIS** ex Gerasimos A-65 ex Concorde-63 ex Cortachy-53 ex Arrivain-39 **Konstantinos Koulpaxiotis** Piraeus Greece	**225** 149 376	✠Classed LR until 2/70	**1934**-11 Goole SB. & Repairing Co. (1927) Ltd.—Goole (303) 41,76 7,50 2,693 39,63 7,47 2,95 P 9,8 F 4,3 1 dk R	**M General Cargo** Mchy.aft G.535 B.514 2W Der 1(2) 1(1)	Oil 2SA 6Cy. 265 × 345 246kW (330bhp) NE 42 Crossley Bros. Ltd. Manchester Fuel 16,5t (d.o.) 9kn
6809939 UJTP M-25164 Df Rdr	**METAN** **U.S.S.R.** Murmansk U.S.S.R.	**795** 266 914	RS	**1958** ............U.S.S.R. 63,15 10,01 3,731 9,99 4,02 1 dk	**TM Tanker** Ice strengthened 9 Ta ER L.(oil) 861 1W Der 1(1,5)	2 Oil 2SA each 8Cy. 300 × 500 E made72 fitted— Russkiy-Diesel Works Leningrad 12,5kn
7802495	**METE KARDESLER I** **Salih Ayan** Turkey	**500** — 1 080	AB (Class cont.)	**1980** Ucler Tersanesi—Istanbul (1) ... ... 54,56 9,26 4,47 1 dk	**M General Cargo**	Oil 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg
7514335 TCMA 4432 Esd Rdr RT	**METE TURAN** **Mete Turan - Osman Mete ve Ogullari** Istanbul Turkey	**299** 186 518	BV	**1976** Deniz Insaat Kizaklari—Buyukdere (145) 47,40 8,49 3,183 42,35 8,45 3,61 1 dk	**M General Cargo** 1 Ho ER G.664 1 Ha (stl) (18,1 × 4,1) ER Cr 2(3)	Oil 4SA 3Cy. 250 × 300 reduction geared 392kW (525bhp) A/B Bofors Nohab Sweden 10kn
7231933 UWDR M-29626	**METELIS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 50 69	RS	**1972** ............U.S.S.R. 31,60 7,35 2,841 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho In.100 1 Ha (stl) (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
5004257 KCNX 289792 Df Esd Gc Pfd Rdr RT	**METEOR** ex African Meteor-80 **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**11 309** 6 809 12 932	AB	**1962** Ingalls SB. Corp.—Pascagoula, Ms - (475) 174,35 22,92 9,399 164,90 22,86 13,06 F 10,7 2 dks, 3rd dk fwd RW rf nil	**S General Cargo** CSD Ref 7 Ho G.19 385 B.19 022 In.823 7 Ha (stl) 22W Der 1(60) 6(10) 14(5)	2 S Turb dr geared to sc. shaft 13 540kW (18 150shp) General Electric Co. Lynn, Ma Gen 3 × 600kW Fuel 3 407,0t (o.f.) 20kn
6929234 SDIV 18084 Df Esd Gc Pfd Rdr RTm/h/v	**METEOR** ex Bengate-77 ex Jenka-74 **Bengt Rune I. Bengtsson P/R** Skarhamn Sweden	**3 128** 1 808 4 410	NV	**1969** VEB Schiffswerft "Neptun"—Rostock (455) 102,95 14,64 5,792 94,42 14,61 7,19 P 23,5 B 14,1 F 13,2 1 dk rf nil	**M General Cargo/Container Ship** Fixed-guides 2 Ho 29,4 33,6 ER G.6 127 B.5 972 2 Ha (stl) (each 25,9 × 10,5) ER Cr 1(10)	Oil 4SA 8Cy. 450 × 550 2 238kW (3 000bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 168kW 400V 50Hz a.c. Fuel (d.o.) 13,5kn
6407573 DBBH Rdr RTv	**METEOR** **Deutsches Hydrographisches Institut** Hamburg Federal Republic of Germany	**2 615** 1 081 2 784	GL	**1964** A.G. "Weser" Werk Seebeck —Bremerhaven 82,12 13,42 5,147 72,80 7,24 B & F 65,9 2 dks	**D-E Research/Fishing** Stern Trawler 26P Cr 1(3) Der 1(12)	4 Oil 4SA each 6Cy. 185 × 200 total 1 790kW (2 400bhp) driving 4 gen. each 375kW d.c. connected to 2 elec. motors each of 1 492kW (2 000shp) (CC) &sc. shaft Maybach Friedrichshafen Gen 4 × 420kW 380V 50Hz a.c. 2 Thw. thrust propellers fwd Fuel (d.o.)
6722947 UQLR M-21274 Df Esd Gc Rdr	**METEOR** **U.S.S.R.** Murmansk U.S.S.R.	**658** 280 404	(RS)	**1953** Stocznia Gdanska Im. Lenina—Gdansk (B10/18) 59,01 9,05 4,331 53,85 9,01 4,91	**S Fishing** Side Trawler Ref 2 Ho In.362 2 Ha (1,5 3,0 × 1,5) 1W Der 1(1,5)	C 4Cy. (2) 330 & (2) 770 × 730 746kW (1 000ihp) Denmark 11,75kn

5233559 DHUK Df Esd RTm/h/v	**METEOR** **DAMW Prufdienststelle fur Techn. Schiffsausrustung** Stralsund German Democratic Republic	**326** 82 386	DSRK	**1956** VEB Volkswerft Stralsund—Stralsund 39,17 7,32 3,429 3,48 1 dk	**M Research** 10P Ice strengthened Mchy.aft Der 1(1)	Oil 4SA 6Cy. 320 × 480 298kW (400bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 57kW 1 × 16kW 1 × 4,5kW 220V d.c. Fuel (d.o.)
6856841 UQLF M-21783	**METEOR** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**255** 88 92	RS	**1953** ............U.S.S.R. 38,51 7,37 2,761 3,54 1 dk	**M Fish Carrier** Ice strengthened 2 Ho In.275 4 Ha (stl) (each 1,2 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 E made73 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
5405308 YQST 64 RT	**METEOR** ex I. C. Frimu ex 1 Mai-62 **NAVROM** Constantza Romania	**196** 84 —	RNR	**1947** Cant. del Mediterraneo—Genova 30,79 7,12 3,150 3,64 1 dk R	**M Tug**	Oil 4SA 6Cy. 370 × 650 S.A. Ansaldo Genova Gen 2 × 27kW 110V d.c. Fuel 20,5t (d.o.) 10kn
7435084 9VKF 376231 Esd Gc Rdr	**METEOR I** **Meteor Reederei & Schiffahrts G.m.b.H. K.G.** Reederei Gerhard Schepers Singapore Singapore	**1 998** 1 229 4 199	GL	**1976** Salamis Shipyard Ltd.—Salamis (123) 102,09 18,85 3,001 98,33 18,81 8,21 F 14,4 1 dk	**M Container Ship** Fixed-guides 5 Ha (stl) ER	Oil 4SA 12Cy. 370 × 400 4 700kW (6 300bhp) Atlas-MaK Maschinenbau Kiel Controllable pitch propeller 16kn
7435072 9VLP 380560	**METEOR II** **Meteor Reederei & Schiffahrts G.m.b.H. K.G.** Reederei Gerhard Schepers Singapore Singapore	**1 999** 1 237 4 201	GL	**1977** Salamis Shipyard Ltd.—Salamis (124) 106,23 3,001 98,33 18,81 8,21 2 dks	**TM Container Ship** Fixed-guides 5 Ha (stl) ER	Oil 4SA 12Cy. 370 × 400 4 700kW (6 300bhp) Atlas-MaK Maschinenbau West Germany
7714947 J4FZ 7407 Df Esd Gc Pfd Rdr RT	**METEORA** **Metropolitan World Maritime Corp.** Piraeus Greece	**43 857** 31 674 87 817	AB	**1979** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1061) 245,07(BB) 42,07 12,151 233,18 42,02 18,83 1 dk	**M Tanker** Mchy.aft	Oil 2SA 6Cy. 900 × 1550 11 682kW (15 660bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 570kW a.c. 15kn
6905721 ESIT M-30271 Df Esd Gc Pfd Rdr RT	**METEORIT** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 654** 1 132 1 139	RS	**1969** VEB Volkswerft Stralsund—Stralsund (252) 82,02 13,62 5,201 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 094 4 Ha (2,5 × 2,8) (2,4 × 2,4) (1,6 × 2,1) (0,9 × 1,5) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,75kn
7052507 EWJO M-27416 Df Esd Gc Rdr RT	**METEOROLOG** **U.S.S.R. -'Dalryba'** Mago U.S.S.R.	**2 833** 1 059 1 229	RS	**1970** ............U.S.S.R. 83,27 14,00 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ice strengthened 3 Ho In.1 296 3 Ha (2,5 1,9 × 2,5) (0,7 × 0,7) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Controllable pitch propeller 12kn
5412583 GMHL 305971 Df Esd Gc Pfd Rdr RTm/v	**METHANE PRINCESS** **British Gas Corp.** Shell Tankers (U.K.) Ltd. London United Kingdom	**21 876** 10 929 24 608	**✠100A1** SS 10/76 liquefied gas carrier Methane in independent tanks 0,017N/mm^2 (2,5lbf/in^2) minus 162,2°C. **✠LMC** EL ot $2\frac{15}{16}$"SQ FN 7550 AB	**1964**-6 Vickers-Armstrongs (S.B.) Ltd. —Barrow (1071) 189,31 24,92 10,697 176,97 24,85 17,81 1 dk, 2nd dk except in cargo tanks rf nil 7BH WB14280t incl. DTsf1517t	**S Liquefied Gas Carrier** LNG Atmospheric Ref. 9 Ta (alu) ind ER L.(gas) 27 400 HeCls. B	2 S Turb dr geared to sc. shaft 10 258kW (13 750shp) Vickers-Armstrongs (Eng.) Ltd. Barrow 2 WTB 4,80N/mm^2 (695lbf/in^2) Spt 457,3°C 4,31N/mm^2 (625lbf/in^2) hs1459,0 Gen 2 × 600kW 440V 60Hz a.c. Fuel 1 092,0t (o.f.) or methane gas boil off fuel 17,25kn
5424744 GMYE 305945 Df Esd Gc Pfd Rdr RTm/v	**METHANE PROGRESS** **British Gas Corp.** Shell Tankers (U.K.) Ltd. London United Kingdom	**21 875** 10 933 24 502	**✠100A1** SS 4/77 liquefied gas carrier Methane in independent tanks 0,017N/mm^2 (2,5lbf/in^2) minus 162,2°C. **✠LMC** EL ot $2\frac{15}{16}$"SQ FN 7550 AB	**1964**-5 Harland & Wolff Ltd.—Belfast (1653) 189,29 24,92 10,694 176,97 24,85 17,81 P 34,2 1 dk, 2nd dk except in cargo tanks rf nil 7BH WB14280t incl. DTsf1517t	**S Liquefied Gas Carrier** LNG Atmospheric Ref. 9 Ta (alu) ind ER L.(gas) 27 400 HeCls. B	2 S Turb dr geared to sc. shaft 10 258kW (13 750shp) Harland & Wolff Ltd. Belfast 2 WTB 4,80N/mm^2 (695lbf/in^2) Spt 457,3°C 4,31N/mm^2 (625lbf/in^2) hs1458,5 Gen 2 × 600kW 440V 60Hz a.c. Fuel 1 092,0t (o.f.) or methane gas boil off fuel 17,25kn
7357452 ONAE Df Esd Gc Pfd Rdr RTh	**METHANIA** **N.V. 'Methania'** CMB S.A. Antwerpen Belgium	**78 056** 53 775 67 879	**✠100A1** liquefied gas carrier Methane in membrane tanks, maximum vapour pressure 0.24kg/cm^2, minimum temperature minus 163°C **✠LMC** **UMS** EL Xt 742,5/97,0U3 FN 18456	**1978**-10 N.V. Boelwerf S.A. —Tamise/Temse (1487) 280,02(BB) 41,66 10,226 266,63 41,61 27,61 1 dk rf 152 9BH WB57788T incl. Comb. btm & STs 3573T, U dk tanks 3645T	**S Liquefied Gas Carrier** LNG Atmospheric pt higher tensile steel 5 Ta (36% Ni.stl) membrane ER In.131 580 L.(gas) 131 264 HeCls. B	2 S Turb geared to sc. shaft 33 570kW (45 000shp) Deutz Ch. de l'Atlantique St Nazaire 2 WTB 7,65N/mm^2 (78kgf/cm^2) Spt 513°C 6,77N/mm^2 (69kgf/cm^2) hs4904,1 AuxB (o.f.) 1,18N/mm^2 (12kgf/cm^2) sg 1,18N/mm^2 (12kgf/cm^2) Gen 3 × 1900kW 1 × 1600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller Fuel-110,5pd 19kn
7354371 YIMQ Df Esd Gc Rdr RTv	**METHAQ** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**141** 0 248	**✠100A1** M 2/79-24mos tug Basrah and Shatt—al—Arab service **✠LMC** EL (D) B $\frac{3}{4}$"U2 FN 256	**1974**-5 Hikari Kogyo K.K.—Yokosuka (255) 27,97 6,909 25,51 6,71 3,31 RAD 1,6 rf 330 5BH WB38T	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 260 × 400 reverse geared Hanshin Nainenki Kogyo Akashi Gen 2 × 64kW 1 × 20kW 385V 50Hz a.c. Fuel (d.o.)

6616069 SVDP 6819 Df Esd Gc Rdr RT	**METHODIC** ex Melodic-74 **Moonbeam Shipping Co. S.A.** Piraeus Greece	**39 616** 27 778 67 022	AB	**1966** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (682) 257,87(BB) 32,24 12,345 243,82 32,19 18,29 P 8,6 F 14,1 1 dk RW rf nil	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 8 Ho/Ta ER G.87 612 L.(oil) 85 885 13 Ha (stl) (each 11,2 × 14,6) ER	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aio Fuel 4 324,5t
6505040 HO-6238 9097-PG Df Esd Rdr RTm/h	**METHONI** ex Obex Alpha-80 ex Diligentia-78 ex Maud-73 **Marestado Armadora S.A.** Michail A. Karageorgis S.A. Panama Panama	**488** 268 1 118	**✠100A1** SS 7/80 oil tanker Liquid cargoes SG up to 1.6 Ice Class 3 **✠LMC** EL k 1⅛"SQ FN 769	**1965**-2 Van der Giessen-de Noord N.V.—Krimpen a/d Ijssel (837) 60,79 9,78 3,931 54,67 9,71 4,35 P 15,9 F 12,8 1 dk rf 51 10BH WB130t incl. TwDf29t	**M Tanker** 12 Ta ER L.(oil) 1 279 HeCls. C	Oil 2SA 5Cy. 300 × 550 634kW (850bhp) N.V. Smit & Bolnes Zierikzee db 0,97N/mm² (140lbf/in²) Gen 2 × 92kW 380V 50Hz a.c. Fuel 64,0t (d.o.) 10,5kn
5233585 VGXV 198480 Gc Rdr RTh/v	**METIS** **Pipe Line Tankers Ltd.** Toronto, Ont. Canada	**3 328** 2 321 6 241	**✠100A1** Lake SS 6/76 Great Lakes & River St. Lawrence service **✠LMC** EL r 1½"SQ FN 1643	**1956**-7 Davie SB. Ltd.—Lauzon, P.Q. (609) 100,87 13,39 6,033 77,12 13,37 7,93 P 12,8 F 9,5 1 dk rf nil len & deepened 59 NS 4BH WB823t	**TM General Cargo** Self-unloader 1 Ho 80,4 ER 4 Ha (7,9 16,4 22,5 7,9 × 8,5) ER Cr 1(5)	2 Oil 2SA each 4Cy. 216 × 508 sr geared 955kW (1 280bhp) Fairbanks Morse & Co. Beloit, W Gen 3 × 32kW 220V d.c. Fuel (d.o.)
5337379 YTRG RT	**METKOVIC** ex Srakane-71 **Obalna Plovidba 'Split'** Split Yugoslavia	**499** 155 623	JR (BV)	**1963** Brodogradiliste "Losinj"—Mali Losinj 53,50 9,05 3,404 47,48 9,02 5,64 2 dks RW	**M General Cargo** 2 Ho ER B.1 226 2 Ha (each 8,6 × 5,4) ER 4W Der 4(1,5)	Oil 2SA 6Cy. 240 × 370 336kW (450bhp) E made55 fitted62 B&W Brodogradiliste "Uljanik" Pl Gen 3 × 72kW 220V d.c. 8,5kn
5233597 YTIE Df Esd Gc Pfd Rdr RT	**METOHIJA** **Jugoslavenska Oceanska Plovidba** Kotor Yugoslavia	**6 640** 3 462 10 849 **9 208** 5 402 13 023	BV JR	**1963** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula 151,80 18,88 8,119/9,091 140,01 18,80 11,99 F 33,6 1 dk & S dk RW	**M General Cargo** OSD/CSD 5 Ho G.19 774 B.17 858 5 Ha (9,6 12,8 12,8 12,5 12,1 × 7,0) 16W Der 1(25) 4(10) 8(5) 4(3) 2(1,5)	Oil 2SA 8Cy. 720 × 1250 5 371kW (7 200bhp) Sulzer C.R.D. Adriatico Trieste Gen 4 × 192kW 440V d.c. Fuel 1 219,5t 15,75kn
5095751 KESN 278624 Df Esd Gc Pfd Rdr RT	**METON** ex Eagle Voyager-77 **Charles Kurz & Co. Inc.** Keystone Shipping Co. Wilmington, De United States of America	**18 273** 11 023 34 260	AB	**1959** Ingalls SB. Corp.—Pascagoula, Ms (1052) 202,90 25,66 11,100 192,03 25,61 14,25 P 37,8 F 26,0 1 dk RW rf 76	**S Tanker** 24 Ta ER L.(oil) 41 514 HeCls. BC	2 S Turb dr geared to sc. shaft 15 263kW (20 460shp) Westinghouse Elec. Corp. Lester, P Gen 2 × 500kW Fuel 4 617,0t (o.f.)-106,5pd 17,5kn
6619360 GYIG 308864 Esd Rdr RT	**METRIC VULTURE** ex Scene 1-78 ex Topmast 20-77 ex LCT(4) 1120 **Metal Recoveries (Newhaven) Ltd.** Portsmouth United Kingdom	**485** 215 198	**100A1** SS 10/75 Dungeness to Isle of Wight **LMC** EL i 1¼"SQ FN 642	**1942** Sir Wm. Arrol & Co. Ltd.—Glasgow 62,24 9,50 2,115 54,18 9,15 2,70 Trunk 27,2 F 10,7 rf nil DK fwd conv Landing Craft 46 conv General Cargo 59 7BH WB255t	**TM Salvage Ship** 1 Ho ER 1 Ha (stl) (9,7 × 4,4) ER Der 1(20) 1(5)	2 Vee Oil 4SA each 12Cy. 178 × 197 sr reverse geared 597kW (800bhp) E (p) made44 fitted67 E (s) made44 fitted67 Davey, Paxman & Co. Ltd. Colchester Gen 1 × 50kW 1 × 40kW 1 × 15kW 220V d.c. Bow jet pump 7,5kn

LAID UP — SURVEYS OVERDUE 10/79

5128912 VYSW 154498 Esd Rdr RT	**METRIDIA** ex George M. McKee-70 **Navires Oceanographiques Inc.** Sorel Canada	**221** 51 —	✠Classed LR until 6/33	**1928**-5 Davie SB. & Repairing Co. Ltd.—Levis, P.Q. (498) 32,85 7,95 ... ... R	**M Tug**	Oil 2SA 5Cy. 405 × 510 Fairbanks Morse & Co. Beloit, W
7535195 Rdr	**METRO** ex Rinpuku Maru No. 25-79 **Kuala Langsa Navigation Co. S.A.**	**687** 423 1 329		**1966** Tokushima Zosen Sangyo—Komatsushima (237) 60,20 9,22 4,471 55,48 9,20 4,70 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 580	Oil 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Japa 11k
5266817 ZCJO 368970 Df Gc Rdr RT	**METRO LANDRY No. I** ex Ethel Tibbetts-75 ex Octo Bayway-66 ex Sequatchie ex Royston-48 **Metro Marine Transport & Terminals Ltd.** Hamilton Bermuda (British)	**1 204** 826 1 315	(AB)	**1944** Todd Galveston D.D. Inc.—Galveston, Tx (110) 76,05 11,31 3,830 73,77 11,28 4,42 P 13,8 F 8,9 1 dk rf 152 BK 25 len 48	**M Tanker** 12 Ta ER L.(oil) 2 915	Oil 4SA 8Cy. 370 × 510 607kW (814bhp) National Supply Co. Philadelphia, P Fuel 59,0t-3,5pd 10k
6809941 UUGQ M-16895 Df Rdr	**METROSTROYEVETS** **U.S.S.R.** Nikolayev U.S.S.R.	**533** — 254	(RS)	**1956** Wartsila Kon. Crichton-Vulcan—Turku/Abo 47,88 9,50 3,531 42,60 9,45 4,70	**S Tug** Ice strengthened 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan Turku/Ab 10k
7714959 J4UE 7506 Df Esd Gc Pfd Rdr RT	**METSOVON** Launched as Methomi **Metropolitan World Maritime Corp.** Piraeus Greece	**43 857** 31 674 87 811	AB	**1979** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1062) 245,07(BB) 42,07 12,970 233,18 42,03 19,82 1 dk	**M Tanker** Mchy.aft	Oil 2SA 6Cy. 900 × 1550 12 682kW (17 000bhp) Sulz Sumitomo Heavy Ind. Ltd. Tamashim 15k
5345912 OYRV Df Esd Rdr RTh	**METTE ALTO** ex Susanne Vesta-77 ex Klaus Turowsky-61 **Jens F. Carstens** Svendborg Denmark	**400** 216 562	BV	**1955** Husumer Schiffsw.—Husum (1090) 49,56 8,28 3,099 8,23 3,48 P 8,9 F 5,8 1 dk R	**M General Cargo** 1 Ho ER G.807 B.767 2 Ha (each 11,9 × 4,9) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Maschinenbau Kiel A.G. Ki Fuel 51,0t (d.o.) 10k

7707487 OWYZ RT	**METTE CLIPPER** **P/R Mette Clipper** Juhl & Ehrhorn Esbjerg Denmark	**399** 270 1 060	BV	**1977** Carl B. Hoffmanns Maskinfabrik —Esbjerg (17) 62,92 3,571 57,03 11,21 3,64	**M General Cargo** 2 Ho ER G.2 438 B.2 205 Cr 2(3,5)	Oil 2SA 9Cy. 260 × 400 739kW (990bhp) Alpha-Diesel A/S Frederikshavn 11,25kn
7346984 OWKI Df Esd Pfd Rdr RT	**METTE COAST** **K/S Mira Coast** Hans J. Therkildsen Naestved Denmark	T.Mk **300** 162 716	BV	**1973** A/S Nordsovaerftet—Ringkobing (78) 49,71 8,34 3,474 44,43 8,30 5,52 F 8,0 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 31,0 ER G.1 312 B.1 159 1 Ha (stl) (27,5 × 5,0) ER 2W Der 1(5) 1(3)	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.)-3,0pd 11kn
7115050 OUYR H478 RT	**METTE HOLM** ex S.M.Jensen-80 ex Jorgen Lena-77 ex Jane Nymann-74 **Vagn Holm Nielsen** Esbjerg Denmark	**132** 63 —		**1971** Sakskobing Mask. og Skibsvaerft —Sakskobing (2) 29,11 6,79 26,12 6,76 3,20	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 300 373kW (500bhp) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
5018844 OVTU Df Esd Rdr RT	**METTE JENSEN** ex Asvig-77 ex Skala-74 ex Varmland-69 ex Annchen Felter-64 ex Eike Knudsen-53 **Robert Jensen** Chr. Jensen Aalborg Denmark	**299** 117 508	BV	**1950** Werft Nobiskrug—Rendsburg (538) *47,04* 8,11 3,048 8,08 4,96 1 dk & S dk H5.8m RW rf 51	**M General Cargo** OSD 1 Ho 28,5 ER G.1 047 B.994 2 Ha (10,3 11,4 × 5,0) ER 2W Der 2(2)	Oil 4SA 8Cy. 290 × 420 224kW (300bhp) Maschinenbau Kiel A.G. Kiel Gen 1 × 16kW 1 × 5kW 115V d.c. Fuel 35,5t (d.o.)-1,5pd 9kn
5069001 OVSF Df Esd RTm	**METTE MEJER** ex Else Kilde-73 ex Charlottenburg-68 **Marquardt & Tornoe's Eftf.** Nykobing Denmark	**298** 189 410	GL	**1959** Rolandwerft G.m.b.h.—Bremen (873) 47,58 8,08 2,642 42,50 8,01 2,95 P 9,5 F 7,1 1 dk	**M General Cargo** 1 Ho ER G.595 B.566 2 Ha (each 9,9 × 5,4) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Maschinenbau Kiel A.G. Kiel Gen 1 × 6,5kW 110V Fuel 14,0t (d.o.)-1,5pd 9kn
7358755 OZFG Df Esd Gc Rdr RT	**METTE MOLS** **Mols-Linien A/S** Ebeltoft Denmark	**4 948** 2 380 1 560	BV	**1975** Helsingor Vaerft A/S—Helsingor (405) 115,35 20,60 4,903 103,00 20,50 6,86 2 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 64bth 1436dk P Bow, side & stern doors Ice strengthened	4 Oil 4SA each 6Cy. 500 × 540 geared to sc. shafts 12 234kW (16 400bhp) B&W Helsingor Vaerft A/S Helsingor 2 Controllable pitch propellers Fuel 409,5t (d.o.)-51,0pd 21kn
6414447 OZBD Df Esd Pfd Rdr RTv	**METTE PAN** **Rederiet Faaborg II I/S** fru Susanne Andersen P/R Faborg Denmark	**296** 163 594	BV	**1964** I/S Orskovs Staalskibsvaerft —Frederikshavn (27) 48,14 8,67 2,896 43,21 8,64 3,56 1 dk conv General Cargo —	**M Dredger/Sand Carrier** Suction Mchy.aft Cr 1	Oil 2SA 4Cy. 260 × 400 298kW (400bhp) NE 70 Alpha-Diesel A/S Frederikshavn Gen 1 × 4kW 220V Controllable pitch propeller Fuel 15,0t (d.o.)-1,5pd 10kn
6806573 OXKK D1605 Df Esd Pfd Rdr RT	**METTE POLARIS** **Soren C. G. Larsen P/R** Hirtshals Denmark	**149** 70 169	BV	**1967** VEB Rosslauer Schiffswerft—Rosslau (D.561/22) 33,58 6,61 2,699 29,57 6,58 3,31 F 6,1 1 dk BK 64	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,6 6,7 ER 2 Ha (each 1,5 × 1,2) ER 1W Der 1(3) 1(0,5)	Oil 2SA 8Cy. 260 × 400 597kW (800bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 19,5t (d.o.) 12kn
8002468 OXOD RT	**METTE-MILJO** **Government of The Kingdom of Denmark (Den Danske Stat-Miljostyrelsen)** Kobenhavn Denmark	**149** 42 —	NV	**1980** Carl B. Hoffmanns Maskinfabrik —Esbjerg (27) 29,75 8,03 25,00 3,20	**M Pollution Patrol Craft** Mchy.aft	2 Oil 4SA each 6Cy. 240 × 300 985kW (1 320bhp) Grenaa Motorfabrik, A/S Grenaa
5042302 HO-5668 Df Esd RTm	**MEVO** ex Luther-78 ex Ali Teekman-74 ex Berkelborg-70 **R. Duizendstra** Wagenborg Scheepvaart B.V. Panama Panama	**397** 229 520	BV	**1960** Schpsw. "Friesland" N.V.—Lemmer (27) 158,22 7,95 2,979 44,00 7,90 3,28 1 dk RW rf 51	**M General Cargo** 1 Ho 29,9 ER G.769 B.722 2 Ha (each 11,5 × 4,6) ER Der 2(2)	Oil 4SA 4Cy. 290 × 450 164kW (220bhp) Appingedammer Brons Appingedam Gen 2 × 5kW 110V d.c. Fuel (d.o.) 9,5kn
7120536 5LIM 3925 Df Esd Gc Rdr RTh	**MEXICAN GULF** **Gulf Bulk Carriers Inc.** Monrovia Liberia	**28 372** 19 435 57 228	BV	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2250) 206,99(BB) 32,24 12,904 199,70 32,19 18,29 1 dk	**M Bulk Carrier** 7 Ho 19,9 24,0 19,2 24,0 19,2 24,0 19,2 ER G.80 376 B.55 056 7 Ha (stl) (9,6 14,4 9,6 14,4 9,6 14,4 9,6 × 14,4) ER 14W Der 14(5)	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 895,5t (hvf) 15,5kn
7627584 Esd Rdr RT	**MEXICANA 2** **Government of The Republic of India** Mormugao India	**130** — —	BV (Class cont.)	**1979** Chowgule & Co. Pvt. Ltd.—Sirigao Yard, Goa (74) 23,75 20,58 7,48 3,43 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 reverse reduction geared 272kW (364bhp) Caterpillar Tractor Co. Peoria, Illinois
7362677 ELAD4 6824 Df Esd Gc Rdr RT	**MEXICO** ex Hasselburg-80 ex Hoegh Apapa-79 ex Apapa Palm-77 ex Hasselburg-76 **Santa Rosa Shipping Corp.** Monrovia Liberia	T.Mk **5 505** 3 357 — **9 067** 5 574 12 091	GL	**1974** Stocznia Szczecinska im. A. Warskiego—Szczecin (B430/05) 145,73(BB) 21,52 7,144/8,402 134,42 21,49 11,31 Ba 23,2 F 29,0 2 dks	**M General Cargo** 4 Ho ER G.19 121 B.17 274 7 Ha (stl) (12,5 × 7,7) (19,3p&s 19,3p&s 19,3p&s × 7,7) ER 7W Der 2(35) 2(25) 3(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer H. Cegielski Poznan Gen 3 × 400kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 321,0t (d.o.) 17kn
5233729	**MEXICO** **Naviera Maya S.A.** Veracruz Mexico	**476** 198 711	Classed LR until 10/60	**1959-2** Ast. de Ulua—Veracruz 53,70 8,34 3,068 48,01 8,28 4,02 P 17,4 F 6,1 1 dk rf 203	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln

6705066	**MEXICO** **Sociedad Pesquera Punta Negra Ltda.** Iquique Chile	**138** — 282		**1969** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan 25,00 7,22 3,048 21,54 7,01 3,51	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Peoria, Illino
5344748 Df Esd RT	**MEXICO FIESTA** ex Sundpilen ex Burgermeister Ross-57 ex Dr. Hermann Siemssen-55 **Yates 'Bonanza' de Turismo S.A.** Acapulco Mexico	**784** 398 —	(GL)	**1947** Schiffsw. A. Pahl—Hamburg *51,49* 10,24 3,69 2 dks len 48, 49 & 53	**TM Ferry**	2 Oil 4SA each 6Cy. 350 × 430 746kW (1 000bhp) Motorenw. Mannheim A.G. (MWM) Mannhei
7305332 Df Esd Rdr RT	**MEXILHAO** **Testa & Cunhas Ltda.** Lisboa Portugal	**183** 56 78	✠**100A1** SS 10/77 stern trawler ✠**LMC** EL (c) i ⅞"U2 FN 288	**1973**-5 Est. Sao Jacinto S.a.r.L.—Aveiro (96) 32,01 7,45 2,921 27,08 7,22 3,41 F 22,9 RW rf 787 5BH	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 240 × 350 sr geared 560kW (750bhp) Atlas-MaK Maschinenbau Ki Gen 2 × 38kW 400V 50Hz a.c. Controllable pitch propeller
7711983 Esd RT	**MEYASER III** **Arabian Establishment for Trade, Shipping & Air Navigation** Jeddah Saudi Arabia	**70** — 13	**100A-** tug service within 25 miles of Damman ✠**LMC** EL (A) ½"U2 FN 102	**1977**-6 Scheeps. Damen B.V.—Gorinchem (1496) 15,70 4,91 1,499 14,33 4,81 2,32 1 dk rf 381 4BH WBnil	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 120 × 152 reverse reduction geared to 2 sc. shafts Caterpillar Tractor Co. Peoria, Illino Gen 1 × 10,75kW 220V 50Hz a.c. 2 × 1kW 24V d.c.
7711995 Esd RT	**MEYASER IV** **Arabian Establishment for Trade, Shipping & Air Navigation** Jeddah Saudi Arabia	**70** — 13	**100A-** tug service within 25 miles of Jeddah ✠**LMC** EL (A) ½"U2 FN 102	**1977**-6 Scheeps. Damen B.V.—Gorinchem (1497) 15,70 4,91 1,499 14,33 4,81 2,32 1 dk rf 381 4BH WBnil	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 120 × 152 reverse reduction geared to 2 sc. shafts Caterpillar Tractor Co. Peoria, Illino Gen 1 × 10,75kW 220V 50Hz a.c. 2 × 1kW 24V d.c.
7712004 Esd RT	**MEYASER V** **Arabian Establishment for Trade, Shipping & Air Navigation** Jeddah Saudi Arabia	**70** — 13	**100A-** tug service within 25 miles of Jeddah ✠**LMC** EL (A) ½"U2 FN 102	**1977**-6 Scheeps. Damen B.V.—Gorinchem (1498) 15,70 4,91 1,499 14,33 4,81 2,32 1 dk rf 381 4BH WBnil	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to 2 sc. shafts Caterpillar Tractor Co. Peoria, Illino Gen 1 × 12kW 220V 50Hz a.c. 2 × 1kW 24V d.c.
6826274 DDXP Df Esd Gc Pfd Rdr RT	**MEYENBURG** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 364** 2 962 8 210 **8 501** 5 048 10 080	DSRK	**1968** VEB Warnowwerft—Warnemuende (212) 150,55 20,25 7,259/8,198 138,00 20,20 11,69 F 13,5 2 dks	**M General Cargo** Ref 6P Ice strengthened 5 Ho —DT 17,3 18,9 18,0 21,1 ER 15,9 G.16 043 B.14 934 In.330 L.511 5 Ha (stl) (10,5 × 7,0) (12,1 12,1 11,6 × 10,9) ER (9,9 × 8,1) 12W Cr 1(5) Der 1(60) 2(8-14) 4(5-8) 6(3-5)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MA Dieselmotorenwerk Rostock Ro Gen 3 × 272kW 1 × 196kW 390V 50Hz a.c. Fuel 845,5t (d.o.) 852,5t (hvf) 17k
5428233 PFZE 209 Df Esd Gc Pfd Rdr RT	**MEYERT MENNO** **Visserij Maats. 'Meyert Menno'** P. J. Smit Ijmuiden Netherlands	**167** 69 —		**1963** Laan & Kooy—Den Oever (114) 33,10 6,81 28,25 6,76 3,36	**M Fishing** Side-fishing Mchy.aft	Oil 597kW (800bhp) NE 76 Stork-Werkspoor Diesel B.V. Netherland
7334515 GSHF 360901 Df Esd Gc Pfd Rdr RTv	**MEYNELL** **Orient Steam Navigation Co. Ltd.** P&O Bulk Shipping Division London United Kingdom	**69 911** 44 419 129 390	AB	**1973** Mitsubishi Heavy Industries Ltd. —Hiroshima (234) 261,02(BB) 40,64 17,584 247,00 40,59 24,01 P 26,0 1 dk rf 102	**M Bulk Carrier** 9 Ho 20,8 21,5 20,8 20,8 20,8 23,2 20,8 23,2 20,8 ER G.139 500 1 Ha (stl) (14,4 × 14,4) 8 Ha (stl) (each 14,4 × 17,6) ER Cr 1(5)	Oil 2SA 8Cy. 900 × 1550 17 071kW (22 883bhp) Mitsubishi Heavy Industries Ltd. Kob Gen 3 × 650kW 450V 60Hz a.c. Fuel 5 645,0t (hvf) 15,5k
5233755 4XXE MS101 Df Esd Gc Pfd Rdr RTm/h/v	**MEZADA** **Zim Israel Navigation Co. Ltd.** Haifa Israel DELETE CLASS	**19 247** 11 865 31 554	✠**100A1** SS 7/80 strengthened for ore cargoes, holds Nos. 2 & 7 may be empty Ice Class 3 ✠**LMC** EL nt 2⅞"SQ FN 7340	**1960**-8 Deutsche Werft A.G.—Hamburg (770) 206,10 22,61 10,878 196,78 22,56 14,74 P 30,5 F 15,6 1 dk RW rf nil len 65 NS 11BH WB11222t incl. Topside tanks in holds 2930t DTm1285t	**M Bulk Carrier** 8 Ho 18,9 18,9 18,9 18,9 14,4 18,9 18,9 18,9 ER 8 Ha (stl) (12,8 15,4 15,4 15,4 10,5 15,4 15,4 15,0 × 11,4) ER Der 2(5) 2(2)	Oil 2SA 8Cy. 780 × 1400 7 162kW (9 600bhp) Masch. Augsburg-Nuernberg (MAN) Augsbu 2 WTAuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 240kW 115/440V 60Hz a.c. Fuel (hvf)
7384584 EOKD M-33408 Df Esd Gc Rdr RT	**MEZEN** **U.S.S.R.-'Sevryba'** Murmansk U.S.S.R.	**1 976** 597 839	RS	**1975** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B422/116) 72,83 13,01 4,852 65,00 13,00 7,93 2 dks	**D-E Fishing** Sealer Stern Trawler Ref Ice strengthened 3 Ho In.822 2 Ha (each 2,2 × 2,2) 4W Der 2(5) 2(1,5)	3 Oil 4SA each 6Cy. 250 × 300 total 2 333kW (3 128bhp) driving 3 gen. eac 750kW connected to 1 elec. motor of 1 714kW (2 298shp) & sc. shaft Sulz H. Cegielski Pozn Gen 1 × 320kW 1 × 72kW 400V a.c. Controllable pitch propeller 13,75k
5233767 UYJT M-8410 Esd	**MEZEN** **U.S.S.R.-'Sevryba'** Murmansk U.S.S.R.	**752** 263 465	(RS) ✠	**1952**-12 Nya A/B Gavle Varv & Verk —Gavle (82) 63,00 9,33 4,293 57,16 9,30 4,86 F 11,9 BK 203	**S Fishing** Side Trawler Ice strengthened 2 Ho B.410 2 Ha (2,9 1,6 × 1,5)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Lindholmens Varv. G 10,5k

5233286 UWQV M-26127 Df Esd Gc Rdr RT	**MEZENLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 623** 2 212 6 541	RS	**1961** Baltic SB. & Eng. Works—Leningrad 121,80 16,13 7,070 114,00 8,28 1 dk	**GT General Cargo** Ice strengthened 4 Ho 15,7 19,5 19,5 19,5 ER G.7 940 B.7 545 4 Ha (stl) (10,5 × 6,7) (12,5 12,5 12,5 × 8,0) ER 8W Der 1(60) 8(3)	Free piston gas generators 2SA x 340 x 904 & 1 Gas Turb tr geared to sc. shaft 2 984kW (4 000shp) (i) S.I.G.M.A. Venissieux (ii) Soc. Alsthom Belfort 14,25kn
6505351 UNQX M-27871 Df Esd Gc Rdr RT	**MEZHDURECHENSK** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 230 12 432	RS	**1965** Stocznia Gdanska Im. Lenina—Gdansk (B44/08) 154,31 20,25 7,440/8,999 143,21 20,15 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 17,25kn
6600369 UKUX M-27872 Df Esd Gc Rdr RT	**MEZHGORIE** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 230 12 432	RS	**1965** Stocznia Gdanska Im. Lenina—Gdansk (B44/11) 155,02 20,25 7,440/8,999 143,21 20,15 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 17,25kn
6928515 ENLA M-12288 Df Esd Rdr RT	**MEZHPLANETNYY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**699** 262 332	RS	**1967** ............U.S.S.R. 54,23 9,38 3,683 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6929739 UYHK M-29022 Df Esd Rdr RT	**MEZON** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**697** 267 321	RS	**1967** ............U.S.S.R. 54,23 9,38 3,588 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) E made64 fitted— Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7638208 UNNT M-31254 Df Esd Gc Pfd Rdr RT	**MEZOSFERA** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**3 931** 1 810 2 118	RS	**1977** VEB Volkswerft Stralsund—Stralsund (465) 101,45(BB) 15,22 5,600 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 16kn
5233779 UFHQ M-26835 Df Esd Gc Rdr RT	**MGA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**3 145** 1 628 4 388	RS	**1960** VEB Schiffswerft "Neptun"—Rostock 104,20 14,46 6,581 95,71 14,36 7,95 1 dk	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (8,9 × 6,0) (7,7 × 7,0) ER (7,7 7,7 × 7,0) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 1 865kW (2 500bhp) Goerlitzer Masch. Goerlitz Gen 3 × 184kW 400V Fuel 242,0t (d.o.) 152,5t (hvf) 13kn
5233781 UJJN M-10116 Df Esd Gc Rdr	**MGA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 438	RS	**1958** Stocznia Gdanska Im. Lenina—Gdansk (B14/21) 59,24 9,10 4,331 53,85 9,01 5,16 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 3 Ha (stl) (0,7 × 0,7) (1,5 2,9 × 1,3) Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Poznan Fuel (o.f.) 12kn
5421429 UWHF M-27578 Df Esd Gc Rdr RT	**MGACHI** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**3 170** 1 225 1 424	RS	**1963** ............U.S.S.R. 84,69 14,03 5,701 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,6 × 1,6) (1,5 1,5 × 1,5) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
6716730 0503 Gc Pfd Rdr RT	**MGARR** ex Saltholm-80 **Gozo Channel Co. Ltd.** Valletta Malta	**728** 302 286	BV	**1967** Aalborg Vaerft A/S—Aalborg (172) 54,87 10,65 3,010 49,79 10,60 4,22 2 dks	**TM RoRo Cargo/Ferry** Vehicles 416dk P Bow door	2 Oil 4SA each 6Cy. 260 × 400 985kW (1 320bhp) A/B Jonkopings Motfb. Jonkoping 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.) 12kn
6856695 USNQ M-20297	**MGLA** **U.S.S.R. -Academy of Sciences** Sevastopol U.S.S.R.	**300** 36 127	RS	**1954** ............U.S.S.R. 39,48 7,47 2,750 3,61 1 dk	**M Research**	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 8,5kn
5412595 Df Esd	**MI AMIGO** ex Magda Maria ex Bon Jour ex Olga-60 ex Margarethe **Rose Bud Shipping S.A.**	**274** 108 376		**1921** Deutsche Werke A.G.—Kiel (75) *40,79* 7,04 2,896 6,99 3,03 P 7,4 F 4,6 1 dk R len 36 & 51 conv sailing vessel 27 conv General Cargo —	**M Radio-station**	Oil 4SA 6Cy. 240 × 360 149kW (200bhp) NE 39 Humboldt-Deutzmotoren Koln-Deutz

7611418 WYU8 803 560434	**MI BOSS LADY** **James H. Fender** Corpus Christi, Tx United States of America	**136** 92 —		**1974** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,41 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 16Cy. 339kW (455bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.A Fuel (d.o.)
7609489 WYU8 729 557991 RT	**MI DUMPLIN** **Don R. Merrill** Corpus Christi, Tx United States of America	**113** 79 —		**1974** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,26 1 dk	**M Fishing**	Oil 272kW (365bhp) U.S.A Fuel (d.o.)
7933440 600802	**MI JOY** **J. & J. Trawlers Inc.** Corpus Christi, Tx United States of America	**126** 86 —		**1979** Bayou Marine Builders Inc.—Bayou La Batre, Al (1) 6,76 25,33 3,54 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 108 × 127 General Motors Corp., Detroit Diesel Allison Div. U.S.A
7603904 WYU8 543 555771	**MI PUNKIN** **East Coast Trawlers Inc.** Norfolk, Va United States of America	**114** 77 —		**1974** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,71 3,38 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 108 × 127 261kW (350bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.A
5198008 D7WE BM21 377 Df Rdr RT	**MI RYUNG** ex Yumo No. 7 ex Kurogai Maru No. 1-66 **Pan Ocean Bulk Carriers Ltd.** Busan South Korea	**2 707** 1 477 4 255	KR	**1957** Nagoya Zosen—Nagoya (143) 102,37 14,05 5,676 95,71 14,00 6,89 P 26,6 B 8,6 F 9,5 1 dk	**M Tanker** 12 Ta ER L.(oil) 4 682 HeCls. BC	Oil 4SA 8Cy. 435 × 640 1 343kW (1 800bhp) Ito Tekkosho Shimiz Gen 2 × 45kW 115V d.c. Fuel 266,0t-9,0pd 11,25k
5233793	**MI SHAN** **Ming Sung Shipping Co.** Shanghai China	**230** 103 —		**1944** Ming Sung Dockyard—Shanghai *33,53* 5,80 ... ... 1 dk	**Composite TS General Cargo**	T 6Cy. (2) 159 (2) 286 & (2) 419 × 254 ....
7832452 6KVG BM21 407 Rdr RT	**MI YANG No. 6** **Mi Yang Oil Tanker Co. Ltd.** Busan South Korea	**884** 489 1 374	KR	**1965** Ukita Zosen K.K.—Japan *57,80* 4,526 57,71 9,50 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 8Cy. 260 × 330 746kW (1 000bhp) Hanshin Nainenki Kogyo Kob 10k
7714741 ELAE7 6835 Df Esd Gc Pfd Rdr RT	**MIA** **Adriatic Navigation Corp.** Monrovia Liberia	**15 552** 9 890 27 463	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **✠LMC** EL Gt 606,8/70,0U2 FN 6509	**1980**-8 Osaka Zosensho—Osaka (381) 169,63(BB) 26,37 9,622 163,02 26,31 13,62 F 14,4 1 dk rf nil 7BH WB16523t incl. Comb. btm & STs in holds 4318t, topside tanks in holds 4238t, & No. 3 hold 5946t	**M Bulk Carrier** 5 Ho 20,2 27,2 20,8 27,2 24,0 ER G.32 380 B.31 668 5 Ha (stl) (12,5 14,4 12,8 14,4 12,8 × 11,9) ER Cr 4(25) 1(15)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulze Ishikawajima Harima Heavy Ind. (I.H.I.) Aio AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,03N/mm^2 (10,5kgf/cm^2) Gen 3 × 400kW 450V 60Hz a.c. Fuel 179,0t (d.o.) 1 654,0t (hvf)
5035323 H9BM Df Esd Gc Rdr RTm/h	**MIA** ex Ocean Gold-80 ex Balto-74 **Navegante Shipping Agency Ltd.** Panama Panama	**9 941** 5 235 14 520	NV	**1961** Rickmers Werft—Bremerhaven (311) 153,80 18,47 9,405 140,11 18,41 12,50 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 21,7 19,0 19,0 19,0 19,0 ER G.18 525 5 Ha (stl) (13,7 12,1 12,1 12,1 12,1 × 9,2) ER 4W Cr 3(5) Der 4(5)	Oil 2SA 7Cy. 700 × 1200 4 364kW (5 850bhp) Masch. Augsburg-Nuernberg (MAN) Augsbur Gen 3 × 200kW 440V 60Hz a.c. Fuel 862,5t (hvf) 14k
5047479 OICT 575 Df RT	**MIA** ex Anneli-75 ex Bohusfjord-73 ex Birmingham-62 **Viking Rosenstrom** Porvoo/Borga Finland	**394** 197 503	✠Classed LR until 1/8/75	**1934**-11 Rotterdamsche D.D. Maats. N.V. —Rotterdam (187) 49,20 7,70 3,048 46,33 7,65 3,36 P 10,4 F 4,9 1 dk R	**M General Cargo** 1 Ho ER G.729 B.703 2 Ha (each 11,9 × 5,0) ER 2W Der 2(2,5)	Oil 4SA 8Cy. 275 × 500 373kW (500bhp) ✠ NE 1/49 N.V. Werkspoor Amsterdam Gen 2 × 2,5kW 32V Fuel 19,5t (d.o.)-2,0pd 9,5k
5411606 SGAV 9342 Pfd	**MIA** ex Hjuvik-80 ex Sinvik-67 ex Hjuvik-66 ex Brevik-63 ex Bodil-52 **A/B Sjolinjer** Stockholm Sweden	**337** 149 432	**✠100A1** oil tanker Baltic and European coasting service, but not north of 60°N **✠LMC** EL d	**1923**-3 Danziger Werft—Danzig Free City (30) 41,31 7,32 2,953 7,19 3,10 P 9,5 F 7,1 1 dk R BK 102 len 53 9BH WB13T	**M Tanker** 8 Ta ER L.(oil) 349	Oil 4SA 6Cy. 255 × 400 through clutch 269kW (360bhp) ✠ NE 6/57 Jonkopings Motfb. Jonkoping Controllable pitch propeller Fuel 7,0t (d.o.)-2,5pd 8k
5331416 Esd RT	**MIA** ex Skogland-77 **Seppe Peussa** Turku/Abo Finland	**137** 61 —	BV	**1960** Fa. S. Seymonsbergen Werf "Concordia"—Amsterdam (628) 32,59 6,46 29,14 6,41 3,10 1 dk len 66	**M Fishing** Side Trawler 4 Ha (0,7 × 0,7) (1,1 1,1 × 0,9) (1,1 × 1,3) ER 1W Der 1	Oil 4SA 6Cy. 369kW (495bhp) Lister Blackstone Mar. Ltd. Dursley Fuel (d.o.)
7215874 WA6569 247818	**MIA MADRE** ex Rose L. Silva ex Joseph S. Mattos **Salvatore R. Novello** Gloucester, Ma United States of America	**129** 63 —		**1945** W. A. Robinson Inc.—Ipswich, Ma *28,23* 6,28 3,33	**Wood M Fishing**	Oil 298kW (400bhp) Fairbanks, Morse & Co. U.S.A Fuel (d.o.)
7329376 BOXG Df Esd Gc Pfd Rdr RTm/h/v	**MIAN ZHU HAI** ex Thalassini Avra-80 ex Ferroland-78 **China Ocean Shipping Co.** Tsingtao China	**38 941** 30 923 79 759	NV	**1973** Luebecker Flender-Werke AG. —Luebeck-Siems (599) 253,42 32,24 14,199 245,02 32,19 19,31 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho 18,8 24,0 19,8 23,7 19,8 23,7 19,8 23,7 16,6 ER G.93 023 2 Ha (stl) (10,5 15,3 × 14,0) 4 Ha (stl) (each 10,9 × 14,0) 3 Ha (stl) (each 15,0 × 14,0) ER	Oil 2SA 8Cy. 840 × 1800 15 815kW (21 200bhp) B&W Eriksbergs M/V A/B Gotebor Gen 3 × 540kW 440V 60Hz a.c. Fuel 4 333,5t (hvf) 16,5k

7337086 WYT9 504 545005	**MIANN** **Naulty Meszaros Inc.** Mobile, Al United States of America	**142** 97 —			**1972** James K. Walker Marine Inc.—Pascagoula, Ms. *23,32* 7,01 3,66 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. 146 × 146 261kW (350bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
6729907 BORE Df Esd Gc Rdr	**MIAO FENG SHAN** ex Hattingen-78 **China Ocean Shipping Co.** Tianjin/Tientsin China	**5 665** 3 493 6 655 **7 384** 4 752 8 860		GL	**1967** Rheinstahl Nordseewerke—Emden (387) 135,79 19,33 7,443/8,649 122,38 19,31 11,05 P 38,8 F 22,6 1 dk & S dk	**M General Cargo** OSD/CSD Ref G.14 259 B.13 156 5 Ha (stl) (10,5 × 5,0) (16,7 12,5 12,5 × 6,0) ER (12,1 × 5,0) Der 1(60) 14(5-10) 4(5)	Oil 2SA 7Cy. 700 × 1200 6 266kW (8 400bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg 17,5kn
5233810 SWFX 1214 Df Esd Rdr RTm/h	**MIAOULIS** **Agapitos Brothers** Piraeus Greece	**1 709** 796 290	✠**100A1** ✠**LMC**	SS 6/73 EL r ptSQ FN 1431	**1952**-2 C.R.D. Adriatico—Monfalcone (1768) 81,54 12,83 4,598 72,55 12,81 6,91 F 18,3 2 dks, 3rd dk clear of mchy. space & fwd hold RW 6BH WB122t	**TM Passenger/General Cargo** 825P 2 Ho 7,0 ER 7,0 B.793 2 Ha (4,8 × 3,6) ER (3,6 × 3,0) Der 4(1,5)	2 Oil 2SA each 6Cy. 360 × 650 1 567kW (2 100bhp) S.A. Fiat S.G.M. Turino 2 db 0,69N/mm^2 (100lbf/in^2) Gen 3 × 100kW 220V d.c. Fuel (hvf) 14kn
6509448 SVMC 470 Df Esd Gc Rdr RT	**MICHAEL** ex Michael J. Goulandris-78 **Marcimiento Compania Naviera S.A.** Andros Greece	**28 312** 19 893 54 327		AB	**1965** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (854) 222,51 31,60 11,964 211,00 31,50 15,60 P 40,0 F 16,5 1 dk RW rf nil	**M Tanker** 16 Ta ER L.(oil) 65 355 HeCls. C	Oil 2SA 8Cy. 900 × 1550 14 174kW (19 000bhp) Uraga Heavy Industries Ltd. Tamashima Fuel 197,5t (d.o.) 2 814,0t (hvf)-59,0pd
6609729 SV3603 2620 RT	**MICHAEL A** **Nicholaos M. Armenakis & Son Ltd.** Piraeus Greece	**410** 256 —			**1966** D. C. Anastassiades & A. Ch. Tsortanides—Perama (32) 52,13 8,23 1,524 51,01 1 dk & S dk	**TM Ferry** OSD Mchy.aft 3W	2 Oil each 12Cy. 746kW (1 000bhp) E made47 refitted66 Davey, Paxman & Co. Ltd. Colchester Fuel 56,0t (d.o.) 14kn
7622699 PFZM 24 Esd Rdr RT	**MICHAEL BIANCA** ex Pieter Jacob-79 **Rederij Struys & Duyn B.V.** Ijmuiden Netherlands	**214** 85 —			**1974** Scheepsw. West-Vlaamse N.V.—Oostkamp (C75) 34,50 33,02 7,62 3,71 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 242 × 320 895kW (1 200bhp) Anglo-Belgian Co. N.V. Gent/Gand
6825921 OZGB H430 Esd Pfd RTh/v	**MICHAEL BJERRUM** ex Nordstjernen-74 ex Stanne-72 **Mogens Friis Bjerrum P/R** Esbjerg Denmark	**122** 57 173			**1968** A/S Nordsovaerftet—Ringkobing (35) 28,76 6,43 26,01 6,41 3,20 F 5,2 1 dk BK 119	**M Fishing** Side Trawler 3 Ho 2,2 3,3 6,3 ER 3 Ha (stl) (each 0,9 × 1,0) ER 1W	Oil 2SA 3Cy. 380 × 440 283kW (380bhp) Grenaa Motorfabrik, A/S Grenaa Gen 2 24V a.c. Controllable pitch propeller Fuel 20,5t (d.o.) 11,5kn
5259917 DKFH Df Esd RT	**MICHAEL C** ex Anjo-78 ex Mittelrhein-70 ex Obereider-64 ex Anne Catharina-61 **Volker Jessen** Rendsburg Federal Republic of Germany	**423** 294 630		GL	**1955** Werft Nobiskrug—Rendsburg (590) *48,77* 8,06 3,074 8,01 2,90 RQD 18,9 F 6,1 1 dk RW len 65	**M General Cargo** 1 Ho ER G.630 B.596 1 Ha (19,9 × 5,4) ER	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Maschinenbau Kiel A.G. Kiel 9,5kn
7370911 A8RJ 5214 Df Esd Gc Pfd Rdr RT	**MICHAEL C.** **Neptunea Astro Oceanico S.A.** Monrovia Liberia	**60 930** 45 861 123 511	✠**100A1** oil tanker ✠**LMC** **IGS**	SS 10/79 **UMS** EL Ut 3⅝"U3 FN 15541	**1975**-6 Mitsubishi Heavy Industries Ltd.—Hiroshima (255) 260,64(BB) 40,67 16,841 247,00 40,61 22,31 F 21,7 1 dk rf nil 9BH WB19316T incl. 13829T in clean ballast tanks	**M Tanker** pt higher tensile steel 14 Ta ER	Oil 2SA 9Cy. 900 × 1550 19 471kW (26 100bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe WTAuxB 1,77N/mm^2 (18kgf/cm^2) hs674,5 e(ex.g) 2,16N/mm^2 (22kgf/cm^2) Gen 3 × 800kW 450V 60Hz a.c. 16,5kn
7034359 SWVJ 5083 Df Esd Gc Pfd Rdr RTm/h/v	**MICHAEL C. LEMOS** **Sunrise Shipping Co. S.A.** Piraeus Greece	**113 552** 97 802 253 991		AB	**1971** A.G. "Weser"—Bremen (1374) 347,81(BB) 51,87 19,957 329,22 51,80 25,61 1 dk rf nil	**S Tanker** 13 Ta ER L.(oil) 303 873 HeCls. B 2W Der 2(16)	2 S Turb dr geared to sc. shaft 23 536kW (31 550shp) (rotor) General Electric Co. Lynn, Ma (casing) A.G. "Weser" Bremen Gen 1 × 1000kW 1 × 750kW 450V 60Hz a.c. Fuel 10 298,5t (o.f.)-152,5pd 16kn
7101358 WX6845 504782	**MICHAEL DAVID** ex Cheramie Bo Truc No. 15-76 **Fagan Boat Service Inc.** Houma, La United States of America	**183** 124 —			**1966** American Marine Corp.—New Orleans, La 10,98 3,226 43,44 3,66 1 dk	**M Supply Ship** Deck Cargo	Oil 1 141kW (1 530bhp) .... Fuel (d.o.)
7323932 WYZ8 286 541315	**MICHAEL F** ex Kell Bell I **Michael F Inc.** Galveston, Tx United States of America	**108** 73 —			**1972** Heritage Marine—Freeport, Tx *20,06* 6,43 3,48	**M Fishing**	Oil 257kW (345bhp) .... Fuel (d.o.)
7215886 WX7583 506174	**MICHAEL H** **Caribbean Shrimp Corp.** Houston, Tx United States of America	**118** 80 —			**1966** Atlantic Marine Inc.—Fort George Island, Fl *20,30* 6,15 3,69	**M Fishing**	Oil 254kW (340bhp) .... Fuel (d.o.)
5085691 WJ2010 274443 Rdr RT	**MICHAEL J. McALLISTER** ex Lacey 2-70 ex Dalzell 2-66 **McAllister Bros. Inc.** New York, NY United States of America	**197** 134 —		AB	**1957** R.T.C. SB. Corp—Camden, NJ (237) 31,25 8,13 3,534 29,21 8,03 4,02 1 dk BK 102	**M Tug**	Oil 2SA 10Cy. 206 × 254 Fairbanks Morse & Co. Beloit, Wi Controllable pitch propeller Fuel 103,5t

6718441 328024 Df Esd Pfd Rdr RTm	**MICHAEL J. USEN** ex Usen II-71 **Usen Fisheries Ltd.** Charlottetown, Canada P.E.I.	**171** 56 —		**1967** Ferguson Industries Ltd.—Pictou, N.S. (165) 28,40 6,53 24,46 6,48 3,84 1 dk BK 178	**M Fishing** Side Trawler 1 Ho 6,7 2 Ha (stl) (each 1,3 × 1,2)	Vee Oil 2SA 12Cy. 159 × 203 571kW (765bhp) Caterpillar Tractor Co. Peoria, Illino Gen 1 × 37kW 1 × 25kW 220V a.c. Fuel 21,5t (d.o.) 12k
5251642 SXLE 5748 Df Esd Gc Rdr RTm/v	**MICHAEL K.** ex Syrte-76 ex Nordfels-75 ex Niedersachsen-67 **Lambo Shipping Co. S.A.** Eureka Shipping Co. S.A. Piraeus Greece	**4 352** 2 440 6 371	GL	**1954** A.G. "Weser" Werk Seebeck —Bremerhaven (768) 119,89 15,80 7,214 109,18 9,00 F 27,2 2 dks R	**M General Cargo** CSD 10P 4 Ho 15,0 25,6 ER 15,7 15,7 G.9 061 B.8 344 4 Ha (8,9 18,9 × 6,0) ER (8,9 8,9 × 6,0) 10W Der 1(45) 8(3-5) 2(3)	2 Oil 2SA each 6Cy. 520 × 700 geared to sc. shaft 3 387kW (4 540bhp) Masch. Augsburg-Nuernberg (MAN) Augsbur Gen 3 × 100kW 220V d.c. Fuel 498,0t (d.o.) 15k
5199210 DYMD 72202 Df Esd Rdr	**MICHAEL No. 2** ex Kyoei Maru No. 2-66 **Michael Inc.** Cebu Philippines	**1 261** 564 1 822		**1954** Harima Zosensho—Aioi (486) 69,68 9,50 4,903 65,00 9,48 5,41 P 17,4 F 6,4 1 dk	**M Tanker** Mchy.aft L.(oil) 2 313	Oil 2SA 6Cy. 360 × 600 671kW (900bhp) Harima Zosensho Aio Fuel 102,5t 11k
5234008 312746 Esd Pfd Rdr RT	**MICHAEL R.** **Riverport Seafoods Ltd.** Lunenburg, N.S. Canada	**185** 77 —		**1962** Smith & Rhuland—Lunenburg, N.S. 30,48 7,07 ... ... 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 5Cy. 330 × 406 E made47 fitted62 Atlas Imperial D.E. Co. Oakland, C
7805136 LHUW Df Esd Gc Pfd Rdr RT	**MICHAEL SARS** **Government of The Kingdom of Norway (Den Norske Stat - Fiskeridirektoratet)** Bergen Norway	**493** 117 305	NV	**1979** Mjellem & Karlsen A/S—Bergen (126) 47,53 10,32 3,752 43,01 10,28 6,51 F - 2 dks rf 1270 BK 157	**M Research/Fishing** Stern Trawler Oceanographic Mchy.aft	Oil 4SA 9Cy. 250 × 300 geared to sc. shaft 1 119kW (1 500bhp) A/S Bergens M/V Berge Gen 2 × 152kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd & aft Fuel (d.o.) 13,5k
7702786 WYJ3075 591229 Df Esd Gc Pfd Rdr RT	**MICHAEL TURECAMO** **Vincent Turecamo Inc.** Wilmington, De United States of America	**197** 133 510	AB	**1978** Matton Shipyard Co. Inc.—Cohoes, NY (343) 32,01 8,82 4,058 29,67 8,55 4,45 1 dk rf 152 BK 152	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared General Motors Corp. Electro-Motive Div. La Grang Gen 2 × 75kW a.c. 12k
5336753 DCJL RTv	**MICHAEL I** ex Spiekeroog-74 **J. Johannsen & Sohn Schleppschiffahrt** Luebeck Federal Republic of Germany	**135** 38 —	GL	**1958** Schulte & Bruns—Emden (200) 28,20 6,91 3,302 25,00 6,90 3,74 1 dk RW	**M Tug**	Oil 4SA 8Cy. 320 × 480 Motorenw. Mannheim A.G. (MWM) Mannhei Gen 1 × 16kW 220V d.c. Fuel (d.o.) 12,5k
7234789 DEEJ Df Esd Gc Pfd Rdr RTh/v	**MICHAELISTURM** **Deutsche Dampfschiffahrts-Gesellschaft 'Hansa'** Bremen Federal Republic of Germany	**762** 312 965	GL	**1973** Batservice Verft A/S—Arendal (606) 56,39 12,22 4,560 50,60 11,89 5,11 1 dk	**TM Tug/Supply Ship** Deck Cargo Der 1(5)	2 Vee Oil 4SA each 12Cy. 230 × 270 Motorenw. Mannheim A.G. (MWM) Mannhei Gen 2 × 236kW 1 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 14,5k
7011060 SV3486 3252 Df Esd Rdr RT	**MICHAIL** ex Kira Zoi-77 **Theo. Bakopoulos Shipping Enterprises Ltd.** Piraeus Greece	**756** 392 1 200	**✠100A1** SS 2/78 wine tanker **✠LMC** EL i $1\frac{1}{8}$"U1 FN 779	**1971**-7 Argo SB. & Repairing Co.—Perama (61) 63,71 9,33 3,995 56,85 9,30 4,40 P 13,5 F 10,1 1 dk rf 25 conv Tanker 73 8BH WB152t incl. DTf100t	**M Tanker** Wine Mchy.aft	Oil 4SA 6Cy. 320 × 480 895kW (1 200bhp) Motorenw. Mannheim A.G. (MWM) Mannhei Gen 2 × 100kW 380V 50Hz a.c.
6810586 SVYE 3165 Df Esd Gc Rdr RTm/h/v	**MICHALAKIS** **Minimich Corp.** Piraeus Greece	**23 067** 16 222 41 151	AB	**1968** Rheinstahl Nordseewerke—Emden (393) 204,96(BB) 27,28 11,367 195,26 27,21 16,01 P 38,8 B 10,1 F 18,6 1 dk	**M Bulk Carrier** Str. heavy cargoes 8 Ho 18,2 17,9 18,3 17,6 18,3 18,3 18,3 17,6 ER G.49 324 8 Ha (stl) (9,0 9,6 9,6 9,6 9,6 9,6 9,6 9,6 × 12,5) ER Der 16(10)	Oil 2SA 8Cy. 700 × 1200 10 295kW (13 800bhp) Sulzer Bros. Ltd. Winterthu Gen 3 × 450kW 440V 60Hz a.c. Fuel 2 453,5t (hvf) 15,5k
5407124 2081	**MICHALAKIS** **Aristidis M. Gavanozin** Piraeus Greece	**110** 72 —		**1962** Country, Builder Unknown ... ... 1 dk	**M Ferry**	Oil 93kW (125bhp) .... Fuel (d.o.)
6903931 SWDE 3552 Df Esd Gc Rdr RT	**MICHALIS** ex Federal Seaway-79 ex Simsmetal-72 **Zante Navegacion S.A.** Piraeus Greece	**12 747** 8 262 20 737	**✠100A1** SS 10/79 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty (cc) **✠LMC** EL E† $2\frac{3}{16}$"U3 FN 5432	**1969**-4 Doxford & Sunderland SB. & Eng. Co. Ltd.—Deptford Shipyard,Sld (831) 160,03(BB) 22,86 9,151 152,41 22,81 12,83 F 11,3 1 dk rf 76 NS 7BH WB6197t incl. Topside tanks in holds 2721t Comb. btm & STs in No. 1 hold 604t	**M Bulk Carrier** pt higher tensile steel 5 Ho each 21,3 ER G.26 550 5 Ha (stl) (each 13,7 × 10,9) ER 10W Der 10(10)	Oil 2SA 6Cy. 760 × 1550 7 616kW (10 209bhp) Sulz Hawthorn, Leslie (Engineers) Ltd. Newcast AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 350kW 440V 60Hz a.c. Fuel (hvf) 15,5k
7357024 SXHS 7841 Df Esd Gc Rdr RT	**MICHALIS** **Asturiana Armadora S.A.** Fomentos Armadora S.A. Piraeus Greece	**8 827** 6 071 15 153	AB	**1974** Jurong Shipyard Ltd.—Singapore (1009) 143,41(BB) 19,84 9,046 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 105 B.18 944 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstic Ishikawajima Harima Heavy Ind. (I.H.I.) Ku Gen 2 × 310kW 1 × 200kW 450V 60Hz a.c. 14,5k

7010975 4EV 6895 Df Esd Gc Rdr	**MICHALIS** ex Good Hope-80 ex Eidai Maru No. 2-76 **Bourini Compania Naviera S.A.** Piraeus Greece	**2 993** 1 957 5 736	BV (NK)	**1969** Usuki Tekkosho—Saiki (1118) 100,97 15,73 6,554 94,01 15,70 8,08 P 21,1 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.7 158 B.6 438 2 Ha (24,9 27,9 × 8,0) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 128kW 445V a.c. Fuel 598,5t-12,5pd 12,75kn
7034658 SWAY 3662 Df Esd Gc Rdr RTh	**MICHALIS** ex Anemos-79 ex Nikolaos Kontaras-73 Launched as Nanji **Iapetos Shipping Co. S.A.** Piraeus Greece	**2 100** 973 3 150 **2 867** 1 767 4 399	BV	**1969** Santierul Naval Galatz—Galatz 100,62 13,92 5,500/6,579 90,91 13,87 8,11 P 24,1 RQD 12,5 F 11,6 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho 15,7 21,3 19,2 1 TwD ER G.6 264 B.5 860 In.183 3 Ha (stl) (8,9 14,8 14,8 × 5,9) ER 10W Der 1(17) 10(3-5)	Oil 2SA 5Cy. 560 × 1000 1 865kW (2 500bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 115kW 220V d.c. Fuel 259,0t (d.o.) 13,5kn
5277440 582500 367435 Df Esd Gc Rdr	**MICHALIS K** ex Johnny K-80 ex Kekenis-73 ex Phonizien-71 **Selefkis Shipping Corp. Ltd.** Limassol Cyprus	**3 178** 1 650 4 929	GL	**1957** A.G. "Weser" Werk Seebeck —Bremerhaven (827) 95,89 14,05 7,392 87,00 14,00 8,74 P 27,2 F 17,1 2 dks RW	**M General Cargo** CSD Ref 2 Ho ER G.6 347 B.5 730 In.53 2 Ha (each 17,9 × 5,0) ER 8W Der 1(25) 1(10) 8(3-5)	2 Oil 4SA each 6Cy. 420 × 660 geared to sc. shaft 1 865kW (2 500bhp) Kloeckner Humboldt Deutz Koeln Fuel 274,5t 13,25kn
7627821 SVDB 6996 Df Esd Gc Pfd Rdr RT	**MICHALIS LEMOS** **Katmair Shipping Corp.** Mariner Seatrade Co. Ltd. Piraeus Greece	**16 726** 10 610 28 962	✠**100A1** strengthened for heavy cargoes Nos. 1 & 4 holds may be empty ✠**LMC** **UMS** EL Gt 577,5/68,0U2 FN 6396	Cmd.**1978**-7 Cmpl.**1978**-3 Hakodate Dock Co. Ltd.—Hakodate (661) 180,83(BB) 23,17 10,684 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 8BH WB14777T incl. Comb. top, btm & STs in holds 6969T, No. 4 hold 6716T	**M Bulk Carrier** 6 Ho 16,3 19,5 24,0 24,0 24,0 19,8 ER G.37 845 B.33 098 HeCls. B 6 Ha (stl) (8,2 15,0 19,2 15,1 19,2 15,1 × 9,6) ER Cr 2(25) 3(15)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 AuxB (1 o.f. 1 ex.g) 0,74N/mm² (7,5kgf/cm²) Gen 3 × 480kW 450V 60Hz a.c. Fuel 200,0t (d.o.) 1 700,0t (hvf)-38,5pd 15kn
5234060 FSHB Pfd RT	**MICHEL** **Soc. Francaise de Travaux Publics Terrestres, Maritimes et Fluviaux 'Frabeltra'** Le Havre France	**494** 213 720	BV	**1961** Haarlemsche Schps. Maats.—Haarlem (574) 57,66 10,27 2,540 55,00 10,01 3,20 1 dk	**M Hopper Barge** Bottom doors Self-unloader Mchy.aft	2 Oil 4SA each 6Cy. 160 × 203 geared to sc. shaft 567kW (760bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 8kn
5145843 Df Esd Rdr RT	**MICHEL** ex Sea Vigor-79 ex Heinrich Hauschildt-76 **L. Switijnk & Zonen** Rotterdam Netherlands	**419** 261 733	GL	**1959** J. J. Sietas Schiffsw.—Hamburg (425) 56,62 9,63 3,001 51,01 9,61 3,41 P 14,4 F 8,3 1 dk RW	**M General Cargo** 2 Ho ER G.950 B.871 2 Ha (14,8 10,4 × 5,6) ER 2W Cr 1(5) Der 2(2)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Kloeckner Humboldt Deutz Koeln 9kn
5234084 TKRP 3236 Esd Rdr RT	**MICHEL DANIELE** **Andre Chauvin** Les Sables d'Olonne France	**114** 55 —		**1946** Ch. Nav. de Normandie—Fecamp *22,26* 6,20 6,19 3,20 1 dk	**Wood Aux M Fishing** Side-fishing In.45	Vee Oil 4SA 12Cy. 150 × 180 269kW (360bhp) NE 65 Soc. Surgerienne de Const. Mec. Surgeres Fuel (d.o.) 9kn
7507332 FNWU 10303 Df Esd Gc Pfd Rdr RT	**MICHEL DELMAS** **Societe Navale Chargeurs Delmas Vieljeux (S.N.C.D.V.)** Dunkerque France	**16 972** 10 658 26 463	BV	**1976** Usuki Tekkosho—Saiki (1199) 172,50(BB) 24,85 10,351 161,98 24,81 14,36 1 dk	**M Bulk Carrier** 5 Ho ER G.34 556 B.32 994 9 Ha (stl) (12,0 × 12,0) (18,3p&s 16,0p&s 18,3p&s 13,5p&s × 8,9) ER Cr 5(21,5)	Oil 2SA 7Cy. 680 × 1250 8 579kW (11 500bhp) Sulzer Sumitomo Hvy Industries Ltd Japan 15,5kn
5234096 ORNW 326 Df Esd Pfd Rdr RTm	**MICHEL GERLING** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**224** 4 —	BV ✠Classed LR until 12/49	**1947**-10 J. Boel et Fils S.A. —Tamise/Temse (1103) 31,09 7,35 3,429 ... ... 1 dk RW rebuilt 68	**M Tug** 1 Ho 5,4 1 Ha (stl) (1,9 × 1,9)	Vee Oil 4SA 12Cy. 241 × 305 NE 70 S.A. Cockerill-Ougree-Providence Seraing Gen 1 × 80kW 1 × 60kW 1 × 30kW 220V d.c. Controllable pitch propeller Fuel 101,5t (d.o.) 13kn
6424399 DNHS Df Esd Rdr RTh/v	**MICHEL PETERSEN** **Petersen & Alpers** Hamburg Federal Republic of Germany	**195** — —	GL	**1964** J. Oelkers—Hamburg (543) 28,91 8,46 4,141 26,70 7,90 4,09 B 11,0 1 dk RW	**D-E Tug**	2 Oil 4SA each 8Cy. 235 × 330 driving 2 gen. each 550kW 500V d.c. connected to 2 elec. motors (WL) & sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 52kW d.c. 1 × 27kW 220V Fuel 68,0t 12kn
5234101 TPHS 1441 Df Esd Rdr RTv	**MICHEL-JOSEPH** ex Notre Dame de Lourdes-55 **Georges Vigouroux** Bayonne France	**110** 36 —		**1955** Ch. Nav. de La Pallice—La Rochelle-Pallice 24,39 6,53 23,30 6,51 2,21	**M Fishing** Side-fishing Tuna Line-fishing	Oil 4SA 8Cy. 150 × 180 261kW (350bhp) NE 63 Soc. Surgerienne de Const. Mec. Surgeres 9kn
7026493 329995	**MICHEL-PIERRE** **Attice Chiasson** Caraquet, N.B. Canada	**104** 51 —		**1969** Le Chantier Naval Ltee.—Middle Caraquet, N.B. *20,85* 6,25 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria, Illinois 12kn
5234113 Df Esd Gc Pfd Rdr RTm/h/v	**MICHELANGELO** **Government of Iran (National Iranian Navy)** Iran	**45 911** 24 572 9 192	AB (RI) ✠Classed LR until 1/9/78	**1965**-4 Ansaldo S.p.A.—Genova (1577) 275,83(BB) 31,04 9,322 243,97 30,99 15,78 B & F 243,6 Upr. B & F 250,6 3 dks, 4th & 5th dks except in mchy. space RW rf nil conv Ref Passenger/General Cargo 77	**TS Accommodation Ship** Ref 1775bth P pt higher tensile steel 1 Ho 16,5 In.350 1 Ha (stl) (7,4 × 5,1) Der 2(10) 2(5)	4 S Turb dr geared to 2 sc. shafts 64 902kW (87 000shp) Ansaldo Stab. Mecc. Gen Gen 6 × 1600kW 450V 60Hz a.c. Fuel (o.f.) 29kn

5266427 IPNO 1152 Df Esd Rdr RT	**MICHELE** ex Osterdeich-73 **Antonio Scotto di Santolo** Napoli Italy	499 274 1 218	RI (GL)	**1962** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (6201) 67,01 10,06 3,810 60,00 10,01 5,44 2 dks	**M General Cargo** 2 Ho ER G.2 314 B.2 128 2 Ha (each 16,2 × 6,4) ER Der 4(3)	Oil 4SA 6Cy. 320 × 480 373kW (500bhp) Motorenw. Mannheim A.G. (MWM) Mann 1
7809522 602154 Df Esd Gc Pfd Rdr RT	**MICHELE A. DE FELICE II** **De Felice Equipment Co. Inc.** New Orleans, La United States of America	200 133 —	AB (Class cont.)	**1979** McDermott Shipyard—Morgan City, La (243) ... ... 38,41 10,37 4,96 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La G
6500129 INQS 200 Df Esd Gc Rdr RT	**MICHELE AMORUSO** ex Corrado Terzo-78 ex Genepesca X°-69 **Michele Amoruso e Figli** Bari Italy	1 378 667 537	RI	**1965** Cant. Nav. Breda S.p.A.—Venezia (236) 73,44 11,23 4,598 64,19 11,00 5,44 RQD 7,1 B 18,6 2 dks RW	**D-E Fishing** Side Trawler 2 Ho In.566 2W Der 2(3)	3 Oil 4SA each 6Cy. 300 × 450 total 1 287kW (1 725bhp) connected to e motors & sc. shaft S.A. Fiat S.G.M. Controllable pitch propeller
6814489 IQVB 54	**MICHELE ASARO** **Giuseppe Asaro** Mazara del Vallo Italy	183 75 —		**1967** Fratelli Campana—Mazara del Vallo *35,94* 7,29 28,20 7,14 3,71 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 320 × 450 336kW (450bhp) Atlas-MaK Maschinenbau Bre
5234137 IQUW 148 Esd Rdr RT	**MICHELE GARAU** **Silverio Garau** Cagliari Italy	150 73 —	RI	**1962** Cant. Nav. Mario Morini—Ancona (65) 30,51 7,22 2,601 25,51 7,04 3,46 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 265 × 410 336kW (450bhp) Ansaldo Stab. Mecc.
5285162 IQUY 257 Df Esd Gc Rdr RTm/v	**MICHELE GAROFANO** ex Prins Frederik Willem-66 **Francesco Garofano** Torre del Greco Italy	1 588 759 2 769	✠Classed LR until 4/67 RI	**1951**-5 N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (522) 78,64 12,93 5,512 75,90 12,81 8,01 B 15,3 F 7,7 1 dk & S dk RW rf nil	**M General Cargo** OSD 6P Ref 2 Ho 30,4 ER 26,0 G.4 934 B.4 530 In.116 4 Ha (7,4 8,0 × 6,1) ER (8,0 7,4 × 6,1) 8W Der 10(5)	Oil 2SA 4Cy. 600 × 900 1 343kW (1 800bhp) N.V. Werkspoor Amster Gen 2 × 88kW 220V d.c. Fuel 247,0t (hvf) 12,7
5234149 TQHA RT	**MICHELE HERVE** **Armement Gerard Villiers** Concarneau France	103 14 —		**1957** Ch. Donnart—Concarneau *21,25* 6,51 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ha (0,9 × 0,9)	Oil 4SA 6Cy. 230 × 330 224kW (300bhp) Moteurs Duvant Valencier Fuel 16,5t 9,
5234151 TQHY Esd RT	**MICHELE PHILIPPE** **Mme. Denise Lacroix & Rene Berthe** Roger Capdeville Arcachon France	116 50 —		**1957** Ch. A. Dupret—Gujan Mestras *25,39* 6,56 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ha (1,3 × 1,2)	2 Oil 4SA each 6Cy. 140 × 180 geared sc. shaft 224kW (300bhp) Soc. des Moteurs Baudouin Mars Fuel 16,5t 9,2
5028851 ILED 1043 Df Esd RTm/h	**MICHELE SCOTTO** ex Maria Pia-73 ex Atlantic-69 **Biagio Schiano di Cola** Napoli Italy	492 255 1 026	✠Classed LR until 4/70 RI	**1955**-6 N.V. Bodewes Schps. —Martenshoek (414) 59,16 9,61 3,912 54,01 9,50 4,07 P & B 34,2 F 9,2 1 dk R rf 102	**M General Cargo** 2 Ho ER B.1 444 3 Ha (12,5 12,5 10,5 × 5,0) ER Der 3(3)	Oil 4SA 6Cy. 385 × 580 560kW (750bhp) Maschinenbau Kiel A.G. Fuel (d.o.)
5317070 IBMI 763 Df Esd Gc Rdr	**MICHELEESSE** ex Monte Grappa-76 ex Sechura-68 **Capt. Francesco Saverio Salonia** Roma Italy	4 260 2 379 6 106	✠Classed LR until 2/70 RI	**1955**-2 J. I. Thornycroft & Co. Ltd. —Southampton (4159) 117,35 16,13 6,655 109,73 15,85 7,93 P 26,3 B 11,0 F 17,1 1 dk RW	**M Tanker** 22 Ta ER L.(oil) 7 491	Oil 2SA 5Cy. 620 × 1150 1 790kW (2 400bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha
5058844 ZGIP 356984 Df RT	**MICHELL C** ex Calvijn-76 **Marine Syndicate Ltd.** Georgetown Cayman Islands (British)	373 183 483	BV	**1955** Schpsbw. & Rep. Gebr. Sander N.V. —Delfzijl (199) 48,01 7,70 2,883 43,24 7,65 3,15 1 dk RW	**M General Cargo** 1 Ho 28,5 ER G.658 B.616 2 Ha (10,2 10,6 × 4,5) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 164kW (220bhp) Appingedammer Brons Appinged Fuel 22,5t 8,5
7207841 WT3941 288659	**MICHELLE & CINDY** ex Sylvia Mae **D S D Fishing Corp.** New Bedford, Ma United States of America	110 75 —		**1962** Harvey F. Gamage S.B. Inc.—South Bristol, Me *22,35* 5,95 3,20	**Wood M Fishing**	Oil 250kW (335bhp) .... Fuel (d.o.)
7715331 EHZP	**MICHELLE S** **Naviera de Cantabria S.A.** Santander Spain	3 780 — 5 939	100A1 Class Contemplated FN 2384	**1980** Astilleros del Atlantico S.A. —Santander (206) 106,86 6,952 97,16 15,82 8,72 1 dk	**M General Cargo** 3 Ho 31,7 13,1 27,2 ER G.8 233 3 Ha (stl) (25,4T × 10,6) (12,7 25,3 × 13,3) ER	Oil geared to sc. shaft 3 219kW (4 315bhp) MA Empresa Nacional "Bazan" de C.N.M. S.A. Cartage Fuel 175,0t (d.o.) 619,0t (hvf)
7637436 OZHN H708 Esd Gc Pfd Rdr RT	**MICHELLE-CHERIE** **Mads Bent Madsen P/R** Thyboron Denmark	296 150 —		**1976** Sakskobing Mask. og Skibsvaerft —Sakskobing (20) 41,41 8,21 8,18 4,07	**M Fishing** Side Trawler	Oil 2SA 8Cy. 260 × 400 597kW (800bhp) Alpha-Diesel A/S Frederiksha Fuel (d.o.)
7809168 JG3751 121664 Rdr RT	**MICHI MARU** **Toshikazu Nagai** Tokyo, Tokyo Pref. Japan	132 — 300		**1978** Ura Kyodo Zosensho—Awaji (183) 2,201 29,21 6,51 2,42 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 172kW (230bhp) Yanmar Diesel Eng. Co. Ltd. Amagas

6234204 PFZJ 167 Df Esd Pfd RT	**MICHIEL** **N.V. Rederij & Haringhandel M. Parlevliet** Katwijk aan Zee Netherlands	**197** 94 —		**1962** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1299) 34,65 6,91 29,60 6,86 3,66 1 dk	**M Fishing** Side Trawler 9 Ha (each 0,9 × 0,8) Der 2(1)		Oil 634kW (850bhp) NE 70 Blackstone Lister Blackstone United Kingdom 10,5kn
6728006 PFZI 80 Esd Rdr RT	**MICHIEL** **Rederij F. Slot N.V.** Den Helder Netherlands	**174** 64 —		**1966** Scheepswerf Metz—Urk (15) 30,89 6,81 26,52 6,71 3,23 P 28,7 1 dk	**M Fishing** Side-fishing Mchy.aft		Oil 895kW (1 200bhp) NE 72 Stork Country, Maker Unknown Fuel 30,5t (d.o.) 11kn
6234216 Df Esd RT	**MICHIEL JAN**	**258** 115 —		**1957** Schps. & Mfbk. A. de Jong N.V. —Vlaardingen (108) 40,59 7,32 3,302 36,58 7,19 3,81 RW	**M Fishing** Side-fishing		Oil 4SA 8Cy. 290 × 350 Appingedammer Brons Appingedam
6913417 KAIP 521550 Df Esd Gc Pfd Rdr RT	**MICHIGAN** **States Steamship Co.** San Francisco, Ca United States of America	T.Mk **9 493** 5 243 13 285 **13 053** 8 146	AB	**1969** Avondale Shipyards Inc.—Avondale, La (1130) 176,49(BB) 25,05 9,405/9,773 165,97 25,00 13,85 P 45,5 F 45,5 3 dks rf nil	**S General Cargo/Container Ship** Fixed-guides Ref 7 Ho 18,2 19,8 20,5 21,3 22,1 ER 19,8 15,5 G.25 966 B.24 267 In.1 133 7 Ha (stl) (5,4 × 4,8) (10,6 × 6,7) (11,4 × 6,4) (11,4 × 6,4) (11,4 × 6,4) ER (10,6 × 6,7) (4,7 × 6,7) 6 Wing Ha (stl) (each 11,4 × 5,1) ER Der 1(70) 8(20) 2(10) 8(5)	12P	2 S Turb dr geared to sc. shaft 17 904kW (24 000shp) General Electric Co. Lynn, Ma Gen 2 × 1000kW 450V 60Hz a.c. Fuel 2 700,5t (o.f.) 23kn
6401294 WB7759 252094 Df Esd RT	**MICHIGAN** ex Sirius Star **Michigan Fishing Inc.** New Bedford, Ma United States of America	**198** 83 —		**1947** Sturgeon Bay SB. & D.D. Co. —Sturgeon Bay, Wi (218) *31,86* 7,12 31,86 7,09 3,46	**M Fishing** Side Trawler 1 Ho 9,6 2 Ha		Oil 4SA 8Cy. 305 × 381 410kW (550bhp) Enterprise Eng. & Foundry Co. San Francisco, Ca
6719823 UYPC M-27915 Df Esd Gc Rdr RT	**MICHURIN** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 221** 3 070 — **9 726** 5 256 12 390	RS	**1967** Stocznia Szczecinska im. A. Warskiego—Szczecin (B44/106) 154,87 20,25 8,030/9,011 143,19 20,20 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5) 1(3) 1(1,5)		Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 17,25kn
6234280 UJJM M-10115 Df Esd Gc Rdr	**MICHURINSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 500	(RS)	**1958** Stocznia Gdanska Im. Lenina—Gdansk (B14/20) 59,24 9,10 4,331 53,85 8,97 5,19 1 dk	**S Fishing** Side Trawler Ice strengthened 2 Ho B.338 3 Ha (stl) (0,7 × 0,7) (1,5 2,9 × 1,3) 1W Der 1(1,5)		C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Poznan Fuel (o.f.) 12kn
7735757 IMIL 2783	**MICOPERI 12** ex Morehella-60 ex Locarno-57 ex F. J. Wolfe-53 **'Micoperi' S.p.A.** Ancona Italy See Register Of Offshore Units	**1 148** 822 —	RI	**1932** (Cargo section) Bremer Vulcan Schiffbau & Mfbk.—Vegesack 49,99 3,175 49,87 21,34 4,30 1 dk conv Pontoon Deck Cargo —	**TM Crane Pontoon** for offshore installations Cr 1(100) Der 1(210)		2 Vee Oil -SA each 12Cy. 120 × 140 373kW (500bhp) NE 65 Kloeckner Humboldt Deutz West Germany Gen 2 × 300kW 1 × 40kW 220/380V a.c. 2 Directional propellers
6401596 ICMK 703 Df Esd Gc Rdr RTm/h/v	**MICOPERI 26** ex Bello-73 **'Micoperi' S.p.A.** Trieste Italy See Register of Offshore Units	**26 130** 7 057 37 199	AB RI (NV)	**1963** Stord Verft A/S—Stord (542) **1973** (Fwd section) Arsenale Triestino-San Marco S.p.A.—Trieste 182,84 35,34 11,024 173,97 29,32 15,09 1 dk conv Tanker 73	**M Crane Pile-driver Ship** Underwater Work/Construction Mchy.aft Cr 1(2000)		Oil 2SA 8Cy. 840 × 1800 12 533kW (16 800bhp) B&W A/S Akers M/V Oslo Gen 2 × 460kW 440V 60Hz a.c. Fuel 2 992,0t (hvf) 15kn
7705271 WSZY 156 Df Esd Gc Rdr RT	**MICRO CHIEF** **Government of the Trust Territory of the Pacific Islands (Bureau of Transportation & Communications)** Majuro, Marshall Islands Trust Terr of the Pacific (U.S.A.)	**805** 317 551	AB	**1977** Hashimoto Zosensho—Kobe (505) 56,39 3,614 53,35 10,11 4,63 P 19,6 F 10,7 1 dk rf 152	**TM General Cargo** 3 Ho ER G.906 B.793 TEU 6 C.Dk 6/20' 3 Ha (w) ER Der 4(5)	12bth P	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared 679kW (910bhp) General Motors Corp. U.S.A. Gen 2 × 115kW a.c. 11kn
7705312 WSZQ 160 Df Esd Gc Rdr RT	**MICRO DAWN** **Government of the Trust Territory of the Pacific Islands (Bureau of Transportation & Communications)** Yap, W.C.I. Trust Terr of the Pacific (U.S.A.)	**790** 311 560	AB	**1978** Hashimoto Zosensho—Kobe (509) 56,42 3,361 53,35 10,11 4,63 P 19,6 F 10,7 1 dk rf 152	**TM General Cargo** 3 Ho ER G.906 B.793 TEU 6 C.Dk 6/20' 3 Ha (w) ER Der 4(5)	12bth P	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared 679kW (910bhp) General Motors Corp. U.S.A. Gen 2 × 115kW a.c. 11kn
7705324 WSZN 161 Df Esd Gc Rdr RT	**MICRO GLORY** **Government of the Trust Territory of the Pacific Islands (Bureau of Transportation & Communications)** Kosrae Trust Terr of the Pacific (U.S.A.)	**790** 311 551	AB	**1978** Hashimoto Zosensho—Kobe (510) 56,39 3,361 53,35 10,11 4,63 P 19,6 F 10,7 1 dk rf 152	**TM General Cargo** 3 Ho ER G.906 B.793 TEU 6 C.Dk 6/20' 3 Ha (w) ER Der 4(5)	12bth P	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared 679kW (910bhp) General Motors Corp. U.S.A. Gen 2 × 115kW a.c. 11kn

7705336 WSZM 162 Df Esd Gc Rdr RT	**MICRO PALM** **Government of the Trust Territory of the Pacific Islands (Bureau of Transportation & Communications)** Majuro, Marshall Islands Trust Terr of the Pacific (U.S.A.)	**790** 311 551	AB	**1979** 56,39 53,35 10,11 4,63 P 19,6 F 10,7 1 dk rf 152	Hashimoto Zosensho—Kobe (511) 3,361	**TM General Cargo** 12bth P 3 Ho ER G.906 B.793 TEU 6 C.Dk 6/20′ 3 Ha (w) ER Der 4(5)	2 Vee Oil 2SA each 16Cy. 108 × 127 679kW (910bhp) General Motors Corp. Gen 2 × 115kW a.c.	U
7705300 WTFK 159 Df Esd Gc Pfd Rdr RT	**MICRO PILOT** **Government of the Trust Territory of the Pacific Islands (Bureau of Transportation & Communications)** Palau Islands Trust Terr of the Pacific (U.S.A.)	**790** 311 560	AB	**1978** 56,42 53,35 10,11 4,63 P 19,6 F 10,7 1 dk rf 152	Hashimoto Zosensho—Kobe (508) 3,361	**TM General Cargo** 12bth P 3 Ho ER G.906 B.793 TEU 6 C.Dk 6/20′ 3 Ha (w) ER Der 4(5)	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared 679kW (910bhp) General Motors Corp. Gen 2 × 115kW a.c.	U
7705295 WTFJ 158 Df Esd Gc Rdr RT	**MICRO SPIRIT** **Government of the Trust Territory of the Pacific Islands (Bureau of Transportation & Communications)** Ponape Trust Terr of the Pacific (U.S.A.)	**790** 311 559	AB	**1978** 56,42 53,35 10,13 4,63 P 19,6 F 10,7 1 dk rf 152	Hashimoto Zosensho—Kobe (507) 3,610	**TM General Cargo** 12bth P 3 Ho ER G.906 B.793 TEU 6 C.Dk 6/20′ 3 Ha (w) ER Der 4(5)	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared 679kW (910bhp) General Motors Corp. Gen 2 × 115kW a.c.	U
7705283 WSZX 157 Df Esd Gc Rdr RT	**MICRO TRADER** **Government of the Trust Territory of the Pacific Islands (Bureau of Transportation & Communications)** Truk, E.C.I. Trust Terr of the Pacific (U.S.A.)	**805** 317 559	AB	**1978** 56,42 53,35 10,11 4,63 P 19,6 F 10,7 1 dk rf 152	Hashimoto Zosensho—Kobe (506) 3,610	**TM General Cargo** 12bth P 3 Ho ER G.906 B.793 TEU 6 C.Dk 6/20′ 3 Ha (w) ER Der 4(5)	2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared 679kW (910bhp) General Motors Corp. Gen 2 × 115kW a.c.	U 1
7355741 WSZK 133 Df Esd Gc Rdr RT	**MICRONESIA PRINCESS** **Government of the Trust Territory of the Pacific Islands (Bureau of Transportation & Communications)** Koror, W.C.I. Trust Terr of the Pacific (U.S.A.)	**1 136** 611 1 281	AB	**1974** 74,00 12,20 5,341 67,21 12,17 6,58 F 18,6 1 dk rf 152	Dae Sun SB. & Eng. Co. Ltd.—Busan (143)	**TM General Cargo** 2 Ho ER G.1 274 B.1 246 2 Ha (stl) ER Cr 1(40)	2 Vee Oil 4SA each 16Cy. 159 × 203 1 679kW (2 250bhp) Caterpillar Tractor Co. Gen 2 × 175kW a.c. 2 Controllable pitch propellers Fuel 445,0t (d.o.)	Peoria, Illi 1
7121475 DZFJ M:DOT -0001 Df Esd Gc Pfd Rdr	**MICRONESIA SUNRISE** ex Botany Bay Maru No. 1-76 **Sea Transport Co. Inc.** Manila Philippines	**3 535** 2 112 5 884	NK	**1971** 101,43 15,04 6,973 95,00 15,02 7,90 P 23,2 F 10,7 1 dk	K.K. Taihei Kogyo—Akitsu (272)	**M Tanker** 7 Ta ER L.(oil) 7 438	Oil 4SA 6Cy. 510 × 840 2 387kW (3 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW a.c. Fuel 289,5t-11,0pd	Y 12,7
5018571 WG8105 241478 Df RTm/h	**MID STATE I** ex Theresa M. Coyne ex Anna L. Conners-65 **Mid State Marine Corp.** Albany, NY United States of America	**106** 72 —		**1942** 26,22 6,41 3,048 6,35	Jakobson Shipyard Inc.—Oyster Bay, NY (292)	**M Tug**	Oil 4SA 6Cy. 380 × 485 Atlas Imperial D.E. Co. Fuel (d.o.)	Oakland,
5143376 WA5164 251162 RT	**MID STATE II** ex Frank L. Coyne ex Harry R. Conners-63 ex Frederick A. Russell-51 **Mid State Marine Corp.** Albany, NY United States of America	**137** 93 —		**1946** *24,57* 7,07 24,67 7,01 3,15 1 dk	Wheeler SB. Corp.—Whitestone, NY (111)	**M Tug**	Oil 4SA 6Cy. 330 × 430 Busch-Sulzer Bros.	St. Louis,
7215898 WA8140 250612	**MIDAS** ex BSP 511 **Peter Pan Seafoods Inc.** Seattle, Wa United States of America	**296** 235 —		**1942** *30,21* 9,48 3,20	.............Seattle, Wa	**Wood TM Fishing**	2 Oil 201kW (270bhp) .... Fuel (d.o.)	
5234333 OPBP 42 Df Esd Pfd Rdr RTv	**MIDAS** **Andre Vandierendonck** Zeebrugge Belgium	**183** 58 —	(BV)	**1956** 34,80 6,96 3,601 30,00 6,90 4,35 1 dk RW	At. & Forg. de l'Ouest—St. Nazaire (Ch13)	**M Fishing** Side Trawler 5 Ha (0,9 1,0 × 0,8) (1,0 1,0 × 1,0) (6,0 × 5,0)	Oil 4SA 8Cy. 320 × 450 492kW (660bhp) Kloeckner Humboldt Deutz Fuel 41,5t (d.o.)	Kol 11,5
6412085 6ZLV 4166 Df Esd Gc Rdr RTm	**MIDAS APOLLO** ex Kyokko Maru-72 **Midas Inter-Ocean Corp.** Monrovia Liberia	**8 961** 5 592 15 493	AB	**1964** 144,63 21,24 8,760 136,00 21,20 11,82 P 31,1 F 9,5 1 dk rf 127	Sanoyasu Dockyard Co. Ltd.—Osaka (216)	**M General Cargo** 4 Ho 20,5 26,1 26,1 26,1 ER G.19 846 B.18 862 4 Ha (stl) (14,4 × 8,6) (18,3 18,3 18,3 × 9,9) ER 4W Der 4(15)	Oil 2SA 6Cy. 680 × 1250 4 834kW (6 480bhp) Uraga Heavy Industries Ltd. Gen 2 × 275kW 445V 60Hz a.c. Fuel 1 065,0t (hvf)	Sub Tamashi 14,5
5166823 SVMG 3967 Df Esd Gc Rdr RT	**MIDAS DREAM** ex Melisitta-80 ex La Turbie-71 ex J. M. Ugland-69 **Sea Pride Shipping Ltd.** Piraeus Greece	**13 233** 7 799 21 489	✠Classed LR until 23/6/78	**1956**-10 173,79 22,15 9,741 163,33 22,05 12,15 P 52,2 F 22,0 1 dk rf 25	Oresundsvarvet A/B—Landskrona (142)	**M Tanker** 20 Ta ER L.(oil) 27 920	Oil 2SA 9Cy. 760 × 1500 6 080kW (8 150bhp) A/B Gotaverken Gen 2 × 240kW 1 × 110kW 220V d.c. Fuel (hvf)	Gotebo 15

6915324 6ZFQ 4126 Df Esd Gc Pfd Rdr	**MIDAS RHEIN** ex Rhein Maru-72 **Midas Navigation Corp.** Monrovia Liberia	**10 257** 6 507 19 125		AB (NK)	**1969** Sanoyasu Dockyard Co. Ltd.—Osaka (266) 155,00(BB) 22,84 9,189 146,01 22,81 12,50 P 26,6 F 10,1 1 dk	**M Bulk Carrier** 4 Ho ER G.22 649 B.21 612 4 Ha (stl) (16,4 18,6 18,6 18,6 × 10,9) ER Der 4(20)		Oil 2SA 7Cy. 680 × 1250 6 266kW (8 400bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 1 318,0t 14,5kn
6908266 6ZKS 4158 Df Esd Gc Rdr RT	**MIDAS SEINE** ex Seine Maru-72 **Midas Marine Corp.** Monrovia Liberia	**10 458** 7 076 16 569		AB	**1968** Onomichi Zosen—Onomichi (203) 153,88(BB) 22,26 8,764 142,50 22,20 12,12 P 24,7 F 11,6 1 dk RW	**M General Cargo** 4 Ho ER G.22 287 B.21 674 4 Ha (stl) (17,7 × 10,5) (18,2 18,2 18,2 × 8,3) ER Der 2(20) 2(15)		Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) B&W Hitachi Zosen Sakurajima Fuel 1 301,5t 14,5kn
5256666 SYCR 3237 Df Esd Gc Rdr RTm/h/v	**MIDAS TOUCH** ex Galaxias-79 ex Norsk Drott-68 **Hector Maritime Inc.** Piraeus Greece	**18 588** 11 306 29 247	**✠100A1** oil tanker **✠LMC** ✠ LR class withdrawn ;	EL nt $2\frac{3}{4}$"SQ FN 7155	**1961**-4 Harland & Wolff Ltd.—Govan, Glasgow (1603 G) 196,22 24,67 10,523 186,29 24,54 13,87 P 36,6 B 11,6 F 23,5 1 dk RW rf 102 14BH WB1159t	**M Tanker** 27 Ta ER L.(oil) 38 245 Der 3(5) 2(1,5)	HeCls. BC	Oil 2SA 7Cy. 750 × 1500 exhaust500 8 654kW (11 600bhp) B&W Harland & Wolff Ltd. Govan, Glasgow AuxB(s) 1,52N/mm^2 (220lbf/in^2) Spt ✠ NAuxB(p) 4/68 1,52N/mm^2 (220lbf/in^2) e(ex.g) 1,52N/mm^2 (220lbf/in^2) Gen 3 × 240kW 220V d.c. Fuel 2 314,5t (hvf)-38,5pd 15kn
5330802 OXBT 02243 Df Esd Pfd RT	**MIDDEL-BANK** ex Anna Vanggaard-77 ex Skafto-74 **Jens Christian Moller** Saeby Denmark	**139** 68 —		BV	**1962** Schiffswerft "Ernst Thalmann" —Brandenberg 30,94 6,61 2,699 6,58 3,31 1 dk	**M Fishing** Side-fishing 3 Ha (0,9 × 0,5) (1,5 1,5 × 1,1) ER Der 1(3,5) 1(1,5)		Oil 2SA 8Cy. 260 × 400 448kW (600bhp) NE 74 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 22,5t (d.o.) 11kn
5234395 WR3225 251093 Df Esd Gc Rdr RT	**MIDDLETOWN** ex Pioneer Challenger-62 ex Gulfoil-61 ex Neshanic-47 Launched as Marquette **Oglebay Norton Co.** Wilmington, De United States of America	**13 167** 9 483 27 112		AB	**1943** (Fwd & aft sections) Bethlehem-Sparrows Point Shipyard—Sparrows Point, Md (4381) **1961** (Cargo section) Verolme Dok & Schpsb.—Rozenburg, Rotterdam 222,54 22,99 8,675 218,22 22,86 11,97 1 dk RW rf 76 len, widened & deepened 61 conv Tanker 61	**S Bulk Carrier** 4 Ho ER 19 Ha (stl) ER		2 S Turb dr geared to sc. shaft 5 744kW (7 700shp) Bethlehem Steel Co. Quincy, Ma Fuel 424,5t (o.f.)
7302873 DLIS Esd Rdr RT	**MIDGARD I** **'Midgard' Deutsche Seeverkehrs A.G.** Nordenham Federal Republic of Germany	**164** — —		GL	**1973** Schichau-Unterweser A.G. —Bremerhaven (1760) 2,667 27,74 8,03 3,41 1 dk	**TM Tug**		2 Oil 4SA each 6Cy. 320 × 450 geared to sc. shafts Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 12kn
5234412 GHDR 302524 Esd Pfd Rdr RTm/v	**MIDHURST** **Stephenson Clarke Shipping Ltd.** London United Kingdom	**1 473** 729 —	**✠100A1** oil tanker **✠LMC**	SS 9/80 EL (p) $1\frac{7}{16}$"SQ FN 1293	**1960**-11 Blyth Dry Docks & SB. Co. Ltd. —Blyth (377) 79,25 12,30 4,420 75,70 11,97 5,11 P 20,5 F 7,1 1 dk rf 76 len 70 10BH WB179t	**M Tanker** 11 Ta ER	HeCls. BC	Oil 2SA 6Cy. 340 × 570 716kW (960bhp) British Polar Engines Ltd. Glasgow db 0,69N/mm^2 (100lbf/in^2) Gen 2 × 100kW 220V d.c. Fuel 72,0t (d.o.)-3,5pd 10,25kn
5234424 YQSH 86 Df Esd	**MIDIA** **NAVROM** Constantza Romania	**546** 229 676		RNR	**1949** Santierul Naval Turnu-Severin—Turnu Severin 58,60 8,03 3,404 55,33 3,99 1 dk R	**M General Cargo** 2 Ho 17,5 16,3 ER G.884 B.750 2 Ha (each 8,9 × 4,1) ER 2W Der 1(2) 1(1)		Oil 2SA 6Cy. 289 × 500 448kW (600bhp) E made42 fitted49 Sulzer Bros. Ltd. Winterthur Gen 1 × 68kW 1 × 50kW 220V d.c. Fuel 44,5t (d.o.) 10kn
6031377 LZGZ 92 Df Esd Gc Pfd Rdr RTm/v	**MIDJUR** ex Alphard-70 ex Avasaksa-66 **Navigation Maritime Bulgare** Varna Bulgaria	**10 788** 4 759 15 515	✠Classed LR until 10/7/70	BR	**1957**-6 J. Boel et Fils S.A.—Tamise/Temse (1339) 149,36 19,56 9,181 140,62 19,51 12,96 P 29,3 F 15,0 1 dk rf 38 DK fwd	**M Ore Carrier** Ice strengthened 4 Ho 12,1 12,1 24,0 24,0 ER G.17 056 B.16 730 4 Ha (stl) (each 9,0 × 8,4) ER Der 1(5)		Oil 2SA 7Cy. 680 × 1500 3 730kW (5 000bhp) A/B Gotaverken Goteborg Gen 3 × 165kW 220V d.c. Fuel 1 238,5t (hvf)
5234448 Df Esd Pfd RT	**MIDLAND III** **John K. Doyle** Irish Republic	**107** 46 —			**1961** J. W. Berg Varv. & Mek.—Halso 25,89 6,58 3,353 6,56	**Wood M Fishing** Side Trawler		Oil 4SA 8Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln
5234462 LNYL C12551 Df Esd Gc Rdr RTm	**MIDNATSOL** **A/S Troms Fylkes D/S** Tromso Norway	**2 098** 1 086 569		NV	**1949** Cant. Nav. Riuniti—Anc (230) 81,56 12,50 4,484 74,83 12,45 7,17 B 10,1 F 30,2 3 dks RW	**M Passenger/General Cargo** Ref 2 Ho 13,4 15,0 In.614 2 Ha (3,6 × 3,0) (3,0 × 2,7) 4W Der 1(5) 3(3)	450P	Oil 2SA 8Cy. 520 × 960 1 865kW (2 500bhp) S.A. Fiat S.G.M. Turino Gen 3 × 125kW 220V d.c. Fuel 127,5t (d.o.)-10,0pd 15,5kn
5234474 LGUI	**MIDNATSOLEN** **Terje & Einer Ytterstad P/R** Narvik Norway	**158** 53 —		(NV)	**1917** Knut Skaaluren—Rosendal *27,59* 7,32 7,27 3,18 1 dk	**Wood Aux M Fishing** Side-fishing		Oil 2SA 3Cy. 330 × 360 157kW (210bhp) NE 54 A/S de Forenede Motorfbr. Bergen Fuel (d.o.)
7901899 WYB7 434 610097 Df Gc Pfd Rdr RT	**MIDNIGHT CRUSADER** **Guzzetta Offshore Marine Services Inc.** Port Arthur, Tx United States of America	**187** 126 750		AB	**1979** Bollinger Machine Shop & Shpyd Inc. —Lockport, La (122) .... 54,59 12,20 4,27 F 14,4 1 dk	**TM Supply Ship** Deck Cargo		2 Vee Oil 2SA each 16Cy. 158 × 203 reverse reduction geared 1 701kW (2 280bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW Thw. thrust propeller fwd 12kn

7644221 WYH7 347 586595 Esd Gc Pfd Rdr RT	**MIDNIGHT DANCER** **Guzzetta Offshore Marine Services Inc.** Port Arthur, Tx United States of America	**171** 116 400	**1977** Bourg D.D. & Service Co., Inc. —Bourg, La (42) AB 3,766 52,74 12,20 4,73 F 16,2 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared 2 447kW (3 280bhp) E made76 reconditioned & fitted9/77 General Motors Corp. U Gen 2 × 99kW 1 × 60kW a.c. Thw. thrust propeller fwd
7338781 WH3160 271590 Rdr RT	**MIDNIGHT FLASH** ex Pan Tim-74 ex Apache-73 ex Pan Tide ex Offshore La Fourche **Guzzetta Oil Co.** Morgan City, La United States of America	**199** 135 —	**1956** Lockport Shipyard—Lockport, La 3,201 40,09 10,37 3,51 1 dk	**TM General Cargo** Mchy.aft	2 Vee Oil each 12Cy. 159 × 203 1 007kW (1 350bhp) Caterpillar Tractor Co. Peoria, Il
7933995	**MIDNIGHT PROWLER** **Leroy Kiffe** United States of America	**120** — ...	**1979** Master Marine Inc.—Bayou la Batre, Al ... ... 25,91 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 137 × 152 Caterpillar Tractor Co. Peoria, Il
7732731 583780	**MIDNIGHT RIDER** **Allen D. Wiseman** New Orleans, La United States of America	**142** 96 —	**1977** ....Mobile, Al *23,47* 6,81 3,38 1 dk	**M Fishing**	Oil 261kW (350bhp) U
7215927 WX8827 501802	**MIDNIGHT STAR** ex Midnight Sun-77 **Guzzetta Offshore Marine Services Inc.** Port Arthur, Tx United States of America	**180** 123 —	**1965** Mangone SB. Corp.—Houston, Tx 8,54 3,150 35,13 3,66 1 dk	**M Supply Ship** Deck Cargo	Oil 1 044kW (1 400bhp) .... Fuel (d.o.)
5347166 LAXG Df Esd Gc	**MIDNIGHT SUN** ex Norelg-74 ex Sydvest-69 ex Elsi-61 ex Johs. Klatte-56 **Ingvar Pedersen P/R** Sandnes Norway	**475** 266 700	**1938** Howaldtswerke—Hamburg (775) 56,16 8,36 4,115 (BV) 50,65 8,31 4,65 1 dk R conv Side Trawler Fishing 57	**M General Cargo** Ref. 1 Ho ER In.905 2 Ha (each 9,9 × 4,5) ER 3W Der 3(3)	Oil 4SA 6Cy. 300 × 410 492kW (660bhp) NE 57 A/S Volund Koben Fuel 27,5t (d.o.)-2,5pd 1
5234486 VCZF 170948	**MIDNIGHT SUN** **Floe Fishing Co. Ltd.** Vancouver, B.C. Canada	**110** 75 —	**1938** Pacific Salvage Co. Ltd.—Vancouver, B.C. *21,34* 6,20 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA -Cy. 159 × 203 317kW (425bhp) NE made75 Caterpillar Tractor Co. Peoria, Illi 1
5306473 WA8147 236643 RT	**MIDNIGHT SUN** ex St. Michael-73 ex Midnight Sun-60 **Midnight Sun** Eureka, Ca United States of America	**107** 73 —	**1937** Tacoma B.B. Co. Inc.—Tacoma, Wa *22,04* 6,20 23,78 6,10 3,00	**Wood M Fishing** Side-fishing	Oil 283kW (380bhp) Atlas Imperial D.E. Co. San Francisco Fuel 14,0t
7030743 WZU3 052 521213	**MIDNIGHT WORKER** **Guzzetta Offshore Marine Services Inc.** Port Arthur, Tx United States of America	**195** 132 —	**1969** American Marine Corp.—New Orleans, La 11,59 3,379 50,22 3,97 1 dk	**M Supply Ship** Deck Cargo	Oil .... Fuel (d.o.)
7437563 WYT9 574 548491	**MIDNITE SUN** **Gary L. Painter** Coos Bay, Or United States of America	**126** 90 —	**1973** ....Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing** Side-fishing	Oil 317kW (425bhp) U.S
7701407 JL4334 118956 Gc Rdr	**MIDORI MARU** **Marugo Kaiun Y.K.** Anan, Tokushima Pref. Japan	**360** 225 1 036	**1977** K.K. Matsuura Zosen—Kinoe (252) 59,14 9,53 3,909 54,01 9,50 5,90 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo Ko
7853872 JI2058 95313 RT	**MIDORI MARU** **Biwako Kisen K.K.** Ōtsu, Shiga Pref. Japan	**280** 201 —	**1964** Hitachi Zosen—Sakurajima Works, Osaka (4031) 37,50 1,561 34,02 8,01 2,32 2 dks	**M Ferry** 478P	Oil 4SA 12Cy. 175 × 205 Be 671kW (900bhp) Jap Ikegai Tekkosho 12
5407150 8KKV 92189	**MIDORI MARU** **Ube Kosan K.K.** Ube, Yamaguchi Pref. Japan	**128** 37 —	**1963** Kasado Dock Co. Ltd.—Kudamatsu (224) 26,12 7,22 24,01 7,21 3,41 1 dk	**M Tug**	Oil 4SA 6Cy. 350 × 500 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Shim
7730927 JK3991 120456 RT	**MIDORI MARU No. 5** ex Akatsuki Maru No. 5 **Sanshin Kaiun K.K.** Kure, Hiroshima Pref. Japan	**571** 312 972	**1965** Watanabe Zosen K.K.—Hakata (70) 54,41 4,115 NK 49,00 8,81 4,40 P 11,3 F 6,1 1 dk	**M Tanker** Mchy.aft L.(oil) 1 200	Oil 4SA 6Cy. 325 × 460 634kW (850bhp) Nippon Hatsudoki Ko 10
7933232 JM4668 122919	**MIDORI MARU No. 5** **Midori Kisen K.K.** Shimonoseki, Yamaguchi Pref. Japan	**499** 367 —	**1979** Sasaki Zosen K.K.—Kinoe (266) *56,00* 9,81 4,30 1 dk	**M Tanker** Chemical Mchy.aft	Oil Jap

7851434 JM2516 103560	**MIDORI MARU No. 8** **Magoyuki Sakihara** Yonakuni, Japan Okinawa Pref.	**299** 160 545		**1968** Yamakawa Zosen K.K.—Kobe 45,01 3,501 41,00 7,51 3,81 1 dk	**M General Cargo** Mchy.aft	Oil 485kW (650bhp) Hanshin Nainenki Kogyo Japan 9,75kn
6502725 JM2055 95884 RT	**MIDORIKAWA MARU** **Kyushu Shosen K.K.** Nagasaki, Japan Nagasaki Pref.	**761** 325 189		**1964** Taguma Zosen—Innoshima (32) 49,84 13,26 2,515 44,56 13,21 3,81 1 dk RW	**TM Ferry** 700P	2 Oil 4SA each 6Cy. 320 × 450 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Kobe Gen 3 × 44kW 200V a.c. Fuel 29,5t-5,5pd 13kn
6807450 JWYN	**MIDOY** **Arne K. Nygard P/R** Molde Norway	**197** 84 —	(NV)	**1968** Ulstein M/V A/S—Ulsteinvik (49) 33,00 9,50 29,01 9,45 3,51 1 dk BK 107	**M RoRo Cargo/Ferry** Vehicles —P Mchy.aft	Oil 2SA 4Cy. 270 × 400 343kW (460bhp) Aabenraa Motorfabrik Abenra Fuel (d.o.)
7709095 PFZN Df Esd Gc Pfd Rdr RTm/h/v	**MIDSLAND** **van Nievelt, Goudriaan & Co. B.V.** Rotterdam Netherlands	**1 270** 861 3 119	BV	**1978** Schpsw. "Friesland" B.V.—Lemmer (363) 82,00 13,70 5,649 74,43 13,62 7,83 F 9,5 2 dks	**M General Cargo** 1 Ho 52,6 ER G.4 716 B.4 575 TEU 166 C.Ho 128/20' incl. 10 ref C. C.Dk 38/20' 1 Ha (stl) (50,4 × 10,2) ER	Vee Oil 2SA 16Cy. 190 × 350 reduction geared 1 790kW (2 400bhp) N.V. Mach. "Bolnes" Krimpen Gen 1 × 200kW 2 × 80kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 263,0t (d.o.)-9,5pd 12,75kn
6818796 PFZK Esd Gc Rdr RTv	**MIDSLAND** ex Bayern ex Rheinland-74 **Terschellinger Stoomboot Maatschappij B.V.** West-Terschelling Netherlands	**796** 331 —	GL	**1968** Schulte & Bruns—Emden (252) 59,67 12,53 2,236 56,88 11,99 4,02 4 dks	**TM RoRo Cargo/Ferry** Vehicles 1000P Bow door Stern door & ramp Mchy.aft	2 Oil 4SA each 12Cy. 174 × 205 1 641kW (2 200bhp) Maybach-Mercedes-Benz Motorenbau Friedrichshafen Gen 2 × 85kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 15,25kn
5234527 LMFE	**MIDTGAARD** ex Vikingnes-55 ex Acrasia-47 ex Moed en Werk ex Jean Antoine Belle Teste ex Annie Madeleine **Sivert L. Midtgaard** Maloy Norway	**171** 58 —	(BV)	**1931** Beliard, Crighton & Cie. S.A. —Oostende 35,11 6,10 32,49 6,08 3,51 1 dk R len 55	**M Fishing** Side Trawler 2 Ha (0,9 3,0 × 1,5)	Oil 2SA 6Cy. 230 × 400 298kW (400bhp) E made49 fitted62 Alpha-Diesel A/S Frederikshavn Fuel 20,5t (d.o.)-1,5pd 11,5kn
5125855 XPZD D774 Df Esd Rdr RT	**MIDVINGUR** ex Gamli Andrass-76 **Svend Age Ellefsen** Midvag Faroe Islands	**272** 97 —	NV	**1960** Soviknes Verft A/S—Syvikgrend (48) 38,44 7,50 3,626 33,84 7,47 3,84 1 dk BK 132	**M Fishing** Side-fishing 4 Ha (1,1 1,1 × 1,0) (1,6 1,6 × 1,3) ER 1W Der 1(1,5)	Oil 4SA 5Cy. 300 × 410 410kW (550bhp) A/S Volund Kobenhavn Gen 2 × 22kW 220V 50Hz a.c. Fuel 61,0t (d.o.)-2,5pd
7424889 JG3454 117567 Rdr RT	**MIE MARU** **Nippon Suisan K.K.** Tokyo, Japan Tokyo Pref.	**134** 59 —		**1974** Nagasaki Zosen K.K.—Nagasaki (508) 37,32 7,24 2,413 30,79 7,22 4,63 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 320 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
5245710 8JFR 90179 Df Esd Gc Rdr RT	**MIE MARU No. 7** ex Satsu Maru No. 18 ex Nagasaki Maru No. 3 **Shinwa Shosen K.K.** Kobe, Japan Hyogo Pref.	**498** 278 —		**1962** Taiyo Zosen—Nagasaki (327) 54,21 8,92 3,693 49,00 8,89 4,25	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 330 × 550 1 119kW (1 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11,5kn
6509113 9V2005 333239 Rdr RT	**MIE MARU No. 8** ex Shell Star-78 ex Mie Maru No. 8-71 **Hin Leong Trading (Pte.) Ltd.** Singapore Singapore	**474** 235 987	Classed LR until 1/10/76 NK	**1964** Shin Yamamoto Zosen—Kochi (41) 54,26 7,90 3,506 48,01 7,51 3,81 P 10,7 F 7,1 1 dk rf 127	**M Tanker** Bunkering Vessel 9 Ta ER	Oil 4SA 6Cy. 270 × 400 410kW (550bhp) Hanshin Nainenki Kogyo Kobe Gen 1 × 3kW 1 × 2kW 24V d.c. 10kn
5234541 KNGG 71408 RT	**MIECO QUEEN** **Pacific International Inc.** Majuro, Marshall Islands Trust Terr of the Pacific (U.S.A.)	**228** 113 183	✠Classed LR until 9/60 AB	**1956**-6 Cheoy Lee Shipyard—Hong Kong (662) 35,13 6,96 2,452 32,97 6,71 3,20 Ba 7,7 1 dk RW rf 152	**M General Cargo** 2 Ho ER B.368 2 Ha ER Der 2(2)	Oil 4SA 6Cy. 200 × 240 209kW (280bhp) NE 64 Yanmar Diesel Eng. Co. Ltd. Osaka Fuel 18,5t
5234553 SNKL Esd Rdr RT	**MIECZYSLAW** **Zarzad Portu Szczecin** Szczecin Poland	**132** 1 —	(PR)	**1956** VEB Schiffswerft "Edgar Andre" —Magdeburg (6029) 28,58 6,53 3,00 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 27kW 1 × 16kW 1 × 4,5kW 220V d.c. 10,5kn
7333432 SQDO Df Esd Gc Pfd Rdr RT	**MIECZYSLAW KALINOWSKI** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	T.Mk **7 148** 3 810 9 398 **10 112** 5 638 11 684	PR	**1973** Stocznia Gdanska Im. Lenina—Gdansk (B438/02) 160,99(BB) 22,99 —/9,700 150,02 13,31 3 dks	**M General Cargo/Container Ship** Fixed-guides Ref 12bth P Ice strengthened Side doors 4 Ho ER 1 Ho G.20 155 B.19 298 TEU 218 C.Ho 148/20' (40') C.Dk 70/20' (40') 7 Ha (stl) (8,9 × 6,7) (12,9 19,2p&s 12,9p&s × 8,3) ER (12,9 × 8,3) 18W Der 1(80) 4(20) 14(5)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer H. Cegielski Poznan Gen 3 × 520kW 450V a.c. Thw. thrust propeller fwd Fuel 1 518,0t (hvf) 21kn

5234565 SNRS Df Esd Gc Pfd Rdr RT	**MIEDWIE** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich 'Odra'** Swinoujscie Poland	**797** 323 509	 PR	**1961** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B20/01) 61,24 9,83 4,420 9,81 5,21 1 dk	**M Fishing** Side Trawler Ice Strengthened 2 Ho In.480	Oil 4SA 6Cy. 400 × 580 1 026kW (1 375bhp) Kloeckner Humboldt Deutz Gen 1 × 184kW 230V d.c. 1 × 160 1 × 100kW 1 × 22kW	 1
6714316 JIFL 99928 Df Esd Gc Pfd Rdr RTm	**MIEKAWA MARU** **Kawasaki Kisen K.K. (Kawasaki** **Kisen Kaisha Ltd.)** Kobe, Japan Hyogo Pref.	**28 528** 15 576 43 796	 NK	**1967** Kawasaki Dockyard Co. Ltd.—Kobe (1091) 198,03 29,55 11,354 188,02 29,51 18,01 F 17,1 1 dk	**M Bulk Carrier** 4 Ho 33,7 33,9 33,9 33,2 ER G.56 074 4 Ha (stl) (21,5 22,1 22,1 22,1 × 10,9) ER	Oil 2SA 8Cy. 780 × 1400 9 847kW (13 200bhp) Kawasaki Dockyard Co. Ltd. Gen 3 × 200kW 445V 60Hz a.c. Fuel 2 174,5t (hvf)-44,5pd	 1
7725647 SQJT Df Esd Gc Pfd Rdr RT	**MIELEC** **Polish Steamship Co. (Polska** **Zegluga Morska)** Szczecin Poland	**2 994** 1 623 4 456	**✠100A1** strengthened for heavy cargoes Ice Class 1C **✠LMC** **UMS** EL T 467,5/44,0U2 FN 1953 PR	**1980**-3 Govan Shipbuilders Ltd.—Govan, Glasgow (244) 95,00 14,64 5,971 87,99 14,60 7,60 P 19,2 F 7,1 1 dk rf nil 4BH WB1445T incl. Comb. top btm & STs in holds 1260T	**M General Cargo** 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,9) ER Cr 2(8)	Oil 4SA 6Cy. 400 × 480 sr geared 2 238kW (3 000bhp) G. Clark & N.E.M. Ltd. 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (7kgf/cm²) Gen 2 × 260kW 1 × 80kW 440V 60Hz a.c. Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd	 S Wal 13
5234589 SNRT Df Esd Gc Pfd Rdr RT	**MIELNO** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich 'Odra'** Swinoujscie Poland	**797** 323 501	 PR	**1961** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B20/02) 61,24 9,83 4,420 9,81 5,21 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho In.480	Oil 4SA 6Cy. 400 × 580 1 026kW (1 375bhp) Kloeckner Humboldt Deutz Gen 1 × 184kW 1 × 160kW 1 × 100kW 1 × 22kW 280V d.c.	 12
7040633 UEGT M-24825	**MIERA** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	**508** 174 150	 RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,599 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) E made69 fitted— Schwermasch. Karl Liebknecht Fuel (d.o.)	 Magde 1
7388542 EGMT Esd Gc Rdr RT	**MIERCOLES SANTO** **J. Santodomingo e Hijos** **Sociedad Ltda.** Vigo Spain	**280** 125 —	 BV	**1975** Const. Nav. Santodomingo—Vigo (503) 29,19 7,55 25,51 7,50 5,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 160 × 185 466kW (625bhp) Empresa Nacional "Bazan" de C.N.M. S.A.	 M Carta 1
5234606 PKCQ	**MIES** ex Empire Connie-47 **Government of The Republic of** **Indonesia** Jakarta Indonesia	*232* — —	 ✠Classed LR until 8/58	**1945**-9 A. Hall & Co. Ltd.—Aberdeen (707) 34,40 8,26 3,531 32,01 8,23 3,81 BK 191	**S Tug**	T 3Cy. 406 635 & 1067 × 686 A. Hall & Co. Ltd. Fuel (o.f.)	 Aberd
5231070 5B2479 373891 Df Esd Rdr RT	**MIESTO** ex Urdazuri II-73 ex Meike-72 **Tabco Shipping Co. Ltd.** Limassol Cyprus	**496** 261 1 000	 BV	**1961** Noord Nederlandse Scheepswerven N.V.—Groningen (313) 73,97 10,42 67,01 10,27 3,69 1 dk & S dk	**TM General Cargo** OSD Ref. In.1 675 2 Ha (each 9,6 × 3,8) ER 4W Der 4(3)	2 Oil 4SA each 6Cy. 320 × 450 1 194kW (1 600bhp) Kloeckner Humboldt Deutz Fuel 203,0t	 K 1
6719811 SPVN Df Esd Gc Rdr RT	**MIESZKO I** **Polish Ocean Lines (Polskie** **Linie Oceaniczne)** Gdynia Poland	**5 513** 2 942 7 880 **8 408** 4 759 10 180	 PR	**1967** Stocznia Szczecinska im. A. Warskiego—Szczecin (B445/01) 145,29 18,80 7,316/8,306 135,01 18,75 11,71 B 43,6 F 13,5 1 dk & S dk RW	**M General Cargo** OSD/CSD Ref 12bth P Ice strengthened 5 Ho 17,7 17,7 20,1 DTp&s 11,9 ER 23,2 6 TwD G.15 088 B.13 645 In.1 366 6 Ha (stl) (9,6 × 7,0) (11,2 11,9 × 9,3) (3,7 4,5 × 7,0) ER (11,9 × 8,9) Der 1(60) 16(5) 2(3) 1(1,5)	Oil 2SA 7Cy. 680 × 1250 5 968kW (8 000bhp) H. Cegielski Gen 2 × 320kW 2 × 200kW 400V 50Hz a.c. Fuel 1 584,0t (d.o.)-28,0pd	 Su Poz 16,25
7649427 JL3374 105350 Rdr	**MIFUJI MARU** **Suga Kaiun Y.K.** Oyano, Japan Kumamoto Pref.	**499** 286 1 100		**1969** Yamanaka Zosen K.K.—Namikata 54,51 4,001 49,51 9,50 4,40 1dk	**M General Cargo** G.740 1 Ha (26,3 × 6,0) ER	Oil 895kW (1 200bhp) Niigata Eng. Co. Ltd.	 Jap 10,5
7020839 JM3133 108095	**MIFUJI MARU** ex Kannon Maru No. 1 **Mifuji Kogyo K.K.** Karatsu, Japan Saga Pref.	**198** 97 350		**1969** Tokushima Zosen—Fukuoka (857) 36,00 8,41 2,794 32,21 8,39 3,00 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 200 × 240 336kW (450bhp) Yanmar Diesel Eng. Co. Ltd.	 Os 8,5
7051357 JEHU 111602 Df Esd Gc Pfd Rdr RT	**MIFUNESAN MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**65 404** 23 790 123 551	 NK	**1971** Kawasaki Heavy Ind. Ltd.—Kobe (1154) 270,01(BB) 42,07 15,596 260,00 42,02 21,19 F 19,9 1 dk	**M Ore Carrier** G.72 749 2 Ha (stl) (14,4 15,3 × 10,8) ER	Oil 2SA 10Cy. 860 × 1600 17 158kW (23 000bhp) Kawasaki Heavy Ind. Ltd. Fuel 6 806,5t-80,0pd	 MA Ko 14,75
5366552 3EAL 4901-P EXT-4 Df Esd Gc Rdr	**MIGHTINESS** ex Pender-80 ex Mingren Enterprise-79 ex Bung Joop-74 ex Toyo Maru No. 2-71 **Mightiness Shipping Co. S.A.** Panama Panama	**3 883** 2 214 5 681	 (NK)	**1962** Osaka Zosensho—Osaka (205) 108,92 15,85 6,833 101,02 15,80 7,90 P 29,6 B 8,9 F 12,2 1 dk RW	**M General Cargo** 3 Ho 19,2 30,0 37,3 ER G.7 543 B.7 195 3 Ha (11,6 21,0 14,0 × 7,1) ER 12W Der 4(15) 4(10)	Oil 2SA 6Cy. 450 × 750 2 014kW (2 700bhp) Kobe Hatsudoki Seizosho Gen 2 × 88kW 445V a.c. Fuel 463,5t	 Ko 12

6720298 D5SG 6593 Df Esd Gc Pfd Rdr RT	**MIGHTY** ex Magellan Maru-79 **Titan Shipping Co. Ltd.** Monrovia Liberia	**8 176** 4 788 12 216	NK	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2005) 137,52 20,53 8,719 128,00 20,50 11,51 P 27,8 F 31,1 1 dk	**M General Cargo** 3 Ho ER G.17 636 B.16 333 3 Ha (stl) (13,0 × 6,0) (26,9 26,9 × 8,9) ER Der 1(120) 10(15)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 240kW 450V a.c. Fuel 1 080,0t-24,5pd 15kn
5415250 SYQE 6483 Df Esd Gc Pfd Rdr RT	**MIGHTY** ex Sincerity-80 ex Moheli-77 ex Chatwood-69 **Sacre Coeur S.A.** Navarino Shipping & Transport Co. S.A. Piraeus Greece	T.Mk **6 248** 3 340 10 960 **9 384** 5 326 13 790	**✠100A1** CS 6/77 strengthened for heavy cargoes **✠LMC** EL et $2\frac{1}{4}$"SQ FN 4498	**1963**-4 Soc. Espanola de Const. Nav. —Bilbao (114) 156,85 19,72 8,002/9,272 143,26 19,66 11,74 B 45,5 F 15,0 2 dks rf 76 Coll BH to U dk 7 to 2nd dk WB2199t	**M General Cargo** G.20 360 B.18 802 16W Der 1(50) 6(10) 10(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Soc. Espanola de Const. Nav. Bilbao AuxB 0,69N/mm^2 (100lbf/in^2) Fuel 1 590,0t 16kn
5185855 H9DZ 9681-AG Df Esd Gc Rdr RTm	**MIGHTY BREEZE** ex Palmyra-80 ex Kersten Miles-71 **Polar Star Maritime Co. Ltd.** Panama Panama	**5 370** 3 029 — **7 945** 5 260 10 618	**✠100A1** SS 7/79 Str. nav. ice **✠LMC** EL ct $2\frac{1}{8}$"SQ FN 4136	**1958**-12 Luebecker Flender-Werke AG. —Luebeck-Siems (496) 151,72 18,50 —/7,855 139,40 18,41 11,26 F 12,8 1 dk & S dk RW rf 76 Coll BH to U dk 6 to 2nd dk WB2551t incl. DTm494t	**M General Cargo** OSD/CSD 5 Ho 18,8 21,0 19,5 ER 21,0 21,1 G.17 467 B.15 845 5 Ha (stl) (12,5 14,1 12,6 ER 14,1 14,1 × 7,0) 10W Der 1(15) 10(3-5)	Oil 2SA 5Cy. 700 × 1200 2 492kW (3 340bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg 2 AuxB 0,89N/mm^2 (128lbf/in^2) Gen 2 × 180kW 1 × 120kW Fuel 812,0t (d.o.) 12,75kn
5234632 EASI 858 Esd RT	**MIGHEL CIRIZA** **Santiago Pereira Villanueva** San Sebastian Spain	**106** 35 —		**1932** Constructora Metalica—Zumaya *24,14* 5,44 2,909 … … … 1 dk R	**M Fishing** Side-fishing	Oil 4SA 4Cy. 270 × 420 149kW (200bhp) Deutsche Werke A.G. Kiel 8kn
6712057 XCMO Df Esd Gc Rdr	**MIGUEL HIDALGO** **Petroleos Mexicanos S.A. (PEMEX)** Tampico Mexico	**7 076** 3 826 11 263	**✠100A1** SS 4/79 oil tanker **✠LMC** EL bt $2\frac{1}{16}$"SQ FN 3692	**1967**-6 Kasado Dock Co. Ltd.—Kudamatsu (243) 135,03(BB) 19,61 7,297 128,02 19,56 9,28 P 35,7 F 18,6 1 dk rf nil 13BH WB564t	**M Tanker** 24 Ta ER L.(oil) 12 737 Der 1(5) 2(3) 1(2)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB 1,87N/mm^2 (270lbf/in^2) Spt 230,0°C Gen 2 × 370kW 445V 60Hz a.c. Fuel 1 384,0t (hvf)-27,5pd 15kn
6524137 EEXL 1774 Df Esd Gc Rdr	**MIGUEL PRIMERO** ex Miguel **Ciriza Hermanos S.A.** San Sebastian Spain	**268** 162 —	BV	**1965** Ast. Luzuriaga S.A.—Pasajes (93) 39,98 7,24 2,731 34,27 7,22 3,94 1 dk RW	**M Fishing** Side Trawler Mchy.aft 2 Ho G.206 2 Ha (each 1,2 × 1,2)	Oil 4SA 8Cy. 320 × 450 798kW (1 070bhp) Maschinenbau Kiel G.m.b.H. Kiel Fuel (d.o.) 13kn
7510808 Df	**MIGUELITO** ex ST 882 **Gulf Western Americas Corp. (Central Romana Division)** La Romana Dominican Rep.	**148** — —	AB	**1945** Sturgeon Bay SB. & D.D. Co. —Sturgeon Bay, Wi (187) 2,515 24,67 7,01 3,15 BK 76	**M Tug**	Vee Oil 4SA 12Cy. 159 × 203 E made43 fitted45 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 30kW d.c.
6501264 S6BM 356824 Df Esd Gc Rdr RT	**MIHAL L.** ex Gyokuryu Maru-75 **Fortune Bay Shipping Co. Ltd.** Singapore Singapore	**10 192** 4 665 15 470	NK	**1964** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (211) 146,89 20,55 8,205 137,01 20,50 11,41 F 10,1 1 dk RW	**M Ore Carrier** 3 Ho ER G.15 794 3 Ha (20,9 25,2 25,2 × 8,6) ER 12W Der 2(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 184kW 445V a.c. Fuel 1 197,0t-25,0pd 13,75kn
5136153 SVVT 3810 Df Esd Gc Rdr RT	**MIHALIOS XILAS** ex Grey Master-70 **Evlogia Shipping Co. S.A.** Piraeus Greece	**11 243** 6 935 19 559	NV	**1961** A/S Fredriksstad M/V—Fredrikstad (371) 166,48 20,48 10,205 152,69 20,43 13,26 1 dk rf 25	**M Bulk Carrier** 6 Ho ER G.24 381 B.22 200 6 Ha (stl) (each 11,2 × 10,2) ER 17W Der 12(5) 4(3) 2(1)	Oil 2SA 6Cy. 760 × 1500 5 595kW (7 500bhp) Gotaverken A/S Fredriksstad M/V Fredrikstad Gen 3 × 240kW 440V a.c. Fuel (hvf) 15kn
7218008 SXJN 381 Df Esd Gc Pfd Rdr RT	**MIHALIS** ex Kongshav-78 **Micosta S.A.** Syros Greece	**51 172** 40 374 101 518	NV	**1972** Oresundsvarvet A/B—Landskrona (235) 256,52(BB) 39,02 14,631 244,25 38,94 20,60 F 18,6 1 dk rf 64	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta 22,4 22,7 18,9 19,8 17,9 17,9 17,9 17,9 17,2 21 Ta ER G.114 470 B.107 709 L.(oil) 123 195 HeCls. BC 1 Ha (stl) (14,3 × 13,0) 8 Ha (stl) (each 14,3 × 18,5) ER	Oil 2SA 9Cy. 850 × 1700 16 114kW (21 600bhp) A/B Gotaverken Goteborg Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller Fuel 3 515,5t (hvf)-76,0pd 16kn
5407162 SYGC 1878	**MIHALIS** ex Pandokrator-63 ex Pandora-57 ex Magnhild-55 ex King-50 ex La France-49 **Ben Farantatos & Co.** Piraeus Greece	**639** 362 1 067	✠	**1909**-7 N. Wiborg—Fevig 57,92 8,41 4,357 8,26 B 14,7 F 7,4 1 dk R rebuilt 50	**M General Cargo** 2 Ho B.1 174 3 Ha 6W	Oil 4SA 6Cy. 400 × 460 436kW (585bhp) E made43 refitted50 Waggon u. Masch. A.G. Germany Fuel 55,0t (d.o.) 11kn
7852012 JL3478 108421	**MIHARA** **Showa Kaiun K.K.** Imabari, Ehime Pref. Japan	**490** 261 120		**1969** Nakamura Zosen Tekkosho—Matsue (258) 43,01 2,501 40,01 11,51 3,61 1 dk	**TM RoRo Cargo/Ferry** Vehicles 348P	2 Oil 1 492kW (2 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan 13,5kn
7373559 JG3332 116193 Esd Rdr RT	**MIHARU MARU** ex Fujiasu Maru No. 10 **Miharu Unyu K.K.** Yokohama, Kanagawa Pref. Japan	**1 425** 1 039 2 506		**1973** Kochi Jukogyo K.K.—Kochi (772) 75,67 12,37 5,182 70,01 12,35 5,74 1 dk RW	**M Tanker** Chemical 4 Ta ER L.2 533	Oil 4SA 6Cy. 320 × 380 1 492kW (2 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 80kW 225V a.c. Fuel 133,0t-7,0pd 12,5kn

7206483 JCUF 111154 Df Esd Gc Pfd Rdr RT	**MIHO MARU** **Showa Kaiun K.K. (Showa Line Ltd.)** Tokyo, Japan Tokyo Pref.	**18 360** 11 057 27 832	NK	**1971** Kanasashi Zosensho—Shimizu (1010) 179,03 25,46 10,897 168,00 25,40 15,02 P 19,2 F 13,2 1 dk	**M Bulk Carrier** 5 Ho ER G.32 401 B.31 289 5 Ha (stl) (9,8 16,0 12,0 16,0 16,0 × 10,4) ER Cr 5(5)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 480kW 445V a.c. Fuel 1 777,0t-39,0pd	Ta 15,
7430254 JHDI 118336 Df Esd Gc Rdr RT	**MIHO MARU** **Nanboku Sangyo K.K.** Shimizu, Japan Shizuoka Pref.	**1 752** 893 3 134	NK	**1976** Nishii Dock Co. Ltd.—Nansei (277) 95,66 14,53 5,970 87,00 14,51 8,62 1 dk RW	**M General Cargo** Ref. 3 Ho ER In.3 599 3 Ha (stl) ER Der 6(5)	Oil 4SA 6Cy. 460 × 740 2 611kW (3 500bhp) Hanshin Nainenki Kogyo	
6812132 JL2304 102088 Rdr	**MIHO MARU** ex Tatsumi Maru No. 12 **Hakushin Kisen K.K.** Hakata, Japan Ehime Pref.	**383** 220 609		**1967** K.K. Taihei Kogyo—Akitsu (216) 49,59 7,83 3,480 43,54 7,80 3,79 1 dk	**M General Cargo** 1 Ho ER G.709 B.609 1 Ha (20,8 × 4,8) ER	Oil 4SA 6Cy. 260 × 400 448kW (600bhp) Hanshin Nainenki Kogyo Gen 1 × 12kW 1 × 8kW 220V a.c. Fuel 33,5t	
7805552 JJ3094 118856 Rdr RT	**MIHO MARU** **Oiwa Sekiyu K.K.** Kobe, Japan Hyogo Pref.	**199** 121 600		**1978** Suzuki Zosensho K.K.—Yokkaichi (303) 3,152 43,01 7,82 3,31 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 485kW (650bhp) Hanshin Nainenki Kogyo	
7302146 JG3210 114037 Rdr RT	**MIHO MARU** **Mitsui Line Kogyo K.K.** Tokyo, Japan Tokyo Pref.	**178** 49 —		**1973** Shimoda Dockyard Co. Ltd. —Shimoda (225) 8,03 28,50 8,01 3,41 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd.	T
8001531 JG4051 123689	**MIHO MARU No. 2** **Mitsui Kaiun Kogyo K.K.** Tokyo, Japan Tokyo Pref.	**175** 62 —		**1980** Kanagawa Zosen—Kobe (207) 2,601 23,53 8,31 3,61 1 dk	**TM Tug**	2 Oil Niigata Eng. Co. Ltd.	Nii
7852206 JL3624 109261	**MIHO MARU No. 5** **Seiko Shoji Y.K.** Omishima, Japan Ehime Pref.	**461** 301 480		**1970** Taisei Zosen K.K.—Higashino 45,01 3,301 40,01 10,00 4,93 1 dk	**M Sand Carrier** Mchy.aft	Oil 634kW (850bhp) Niigata Eng. Co. Ltd.	Ja
7351991 JK3646 113095 Rdr	**MIHO MARU No. 7** **Y.K. Ueda Kaiun** Kurahashi, Japan Hiroshima Pref.	**498** 274 1 342		**1973** Matsuura Tekko Zosen—Higashino (212) 54,77 11,00 3,798 49,99 10,98 5,72 2 dks	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo	K 11,
7850985 JJ2378 99979	**MIHO MARU No. 8** ex Hoei Maru No. 8-80 **Tamoki Sakagami** Ariake, Japan Kumamoto Pref.	**412** 248 650		**1967** Yamaoka Zosen K.K.—Japan 49,00 3,601 45,01 7,80 3,81 1 dk	**M General Cargo** Mchy.aft	Oil 522kW (700bhp) Kobe Hatsudoki K.K.	Mitsub Jap 9,5
7815052 JD2279 116772	**MIHO MARU No. 11** **Daito Kaiun K.K.** Muroran, Japan Hokkaido Pref.	**690** 423 2 028		**1978** Kishigami Zosen K.K.—Akitsu (1282) 73,51 4,501 68,03 13,01 6,41 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 380 × 600 1 567kW (2 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya
7220350 JEZL 112199 Df Gc Rdr	**MIHO MARU No. 23** **K.K. Mihomaru** Yaizu, Japan Shizuoka Pref.	**299** 154 416		**1972** Kanasashi Zosensho—Shimizu (1061) 49,54 8,23 3,296 44,00 8,21 - 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yai
7354591 JDSO 116551 Df Esd Gc Pfd Rdr	**MIHO MARU No. 31** **K.K. Mihomaru** Yaizu, Japan Shizuoka Pref.	**284** 145 —		**1973** Kanasashi Zosensho—Shimizu (1141) 48,24 8,23 3,252 42,45 8,21 3,61 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yai
5095115 YTAU Df Esd Gc Rdr RTv	**MIHO PRACAT** ex Durham Trader-65 **Atlantska Plovidba** Dubrovnik Yugoslavia	T.Mk **6 214** 3 345 11 634 **8 811** 5 290 13 698	✠**100A1** SS 4/80 ✠**LMC** EL dt $2\frac{3}{16}$"SQ FN 4248 JR	**1959**-6 Austin & Pickersgill Ltd. —Southwick, Sunderland (359) 145,68 18,98 —/9,157 137,17 18,90 12,07 F 13,2 2 dks RW rf nil 6BH to U dk 1 to 2nd dk WB3010t incl. DTmf1489t	**M General Cargo** 5 Ho 20,9 30,4 9,9 ER 20,5 21,3 G.19 539 B.18 216 5 Ha (stl) (10,6 10,6 10,6 × 7,3) ER (10,6 10,6 × 7,3) 10W Der 2(10) 3(5) 1(2)	Oil 2SA 4Cy. 700 × 2320 2P 3 581kW (4 800bhp) N.E. Marine Eng. Co. Ltd. AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 185kW 220V d.c. Fuel 829,0t (hvf)	Doxfor Wallsen 12,5k
7002033 JFTD 107141 Df Esd Gc Pfd Rdr	**MIIKE MARU** **Tanda Sangyo Kisen K.K. & Nippon Yusen Kaisha** Tokyo, Japan Tokyo Pref.	**5 079** 3 384 7 771	NK	**1969** Kurushima Dock Co. Ltd.—Imabari (481) 123,53 17,02 7,214 115,02 17,00 9,00 P 22,9 B 7,4 F 11,0 1 dk RW	**M General Cargo** 3 Ho ER G.11 305 B.10 500 3 Ha (stl) (18,0 23,2 24,6 × 7,4) ER 18W Der 1(50) 6(15)	Oil 2SA 6Cy. 500 × 800 3 432kW (4 600bhp) Mitsubishi Heavy Industries Ltd. Gen 2 × 215kW 445V a.c. Fuel 998,0t-19,0pd	Sulze Kob 13,25k
5234773	**MIIKE MARU**	**145** 48 —		**1941** Tama Shipyard Co. Ltd.—Tama 25,15 7,24 2,794 ... ... RW	**TM Tug**	2 Oil NE — Hanshin Nainenki Kogyo	Japa

7233125 EFTQ 1615 Df RT	**MIJARES** ex Boluda Tercero-76 **Remolques del Mediterraneo S.A.** Valencia Spain	**160** 33 111	**✠100A1** tug **✠LMC**	SS 8/77 EL (b) ⅞"U2 FN 281	**1973**-6 Ast. Neptuno—Valencia (46) 27,59 7,93 3,582 23,98 7,51 4,22 RFD 10,4 rf 1372 DK in way of mchy. space 3BH WB10T	**M Tug** Fire-fighting	Oil 4SA 6Cy. 360 × 450 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 64kW 220V 50Hz a.c. Controllable pitch propeller
7626372 PGCF 18820 Df Esd Gc Pfd Rdr RTm/h/v	**MIJDRECHT** ex Seatrain Amsterdam-79 ex Mijdrecht-78 **Maatschappij 'Mijdrecht' B.V.** Phs. van Ommeren (Nederland) B.V. Rotterdam Netherlands	**26 844** 18 916 44 600	**✠100A1** strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty container cargoes in holds, on hatch covers & upper deck **✠LMC** **UMS** EL M† 632,5/73,0U3 FN 8935		**1978**-9 Gotaverken Arendal AB—Goteborg (900) 191,37 32,29 11,300 184,99 32,24 16,06 F 15,9 1 dk rf nil 6BH WB19206T incl. Comb, top, btm & STs in holds 9549T, No.4 hold 8468T	**M Bulk Carrier** pt higher tensile steel 7 Ho 20,9 16,9 19,9 17,9 20,9 16,9 19,9 ER G.59 872 HeCls. B TEU 1402 C.Ho 772/20' C.Dk 630/20' incl. 36 ref C. 7 Ha (stl) (12,9 × 13,0) (12,9 14,9 12,9 14,9 12,9 12,9 × 26,2) ER Cr 4(25)	Oil 2SA 7Cy. 670 × 1400 9 773kW (13 100bhp) B&W A/B Gotaverken Goteborg AuxB (Comp) 0,84N/mm² (8,5kgf/cm²) Gen 1 × 900kW 2 × 680kW 450V 60Hz a.c. Fuel 290,0t (d.o.) 1 900,0t (hvf) 16kn
5391753 ZCFO 356247 Df Esd Rdr RTm/h	**MIK TRADER** ex Twin Ship-76 ex Wim-75 ex Wim II-72 **Mik Trader Shipping Co. Ltd.** Georgetown Cayman Islands (British)	**498** 275 879	**✠100A1** **LMC**	SS 6/75 EL j FN 733	**1957**-2 Gebr. van Diepen—Waterhuizen (941) 60,74 9,15 3,683 55,61 9,01 4,17 P 16,5 F 8,9 1 dk RW rf 102 3BH WB254t	**M General Cargo** 1 Ho 36,4 ER G.1 062 B.1 005 2W Der 1(5) 1(3)	Oil 2SA 5Cy. 406 × 508 574kW (770bhp) E made44 fitted2/78 Fairbanks, Morse & Co. U.S.A. Gen 3 × 7kW 110V d.c. Fuel 85,5t (d.o.) 11kn
7923172 JF2054 119990 Esd Gc Rdr RT	**MIKADO** **Sado Kisen K.K.** Ryotsu, Japan Niigata Pref.	**281** 215 —		AB	**1979** Boeing Marine Systems—Seattle, Wa (0011) 30,10 9,50 1,505/5,301 23,93 8,54 2,60 2 dks	**Aluminium Alloy TGT Hydrofoil Ferry** 286dk P Mchy.aft	2 Gas Turb 5 670kW (7 600shp) General Motors-Detroit Diesel Allison Div. Indianapolis Gen 2 × 50kW 440V a.c. 2 Water jet propulsion units Thw. thrust propeller fwd 43kn
7648291 JH2304 108665 Rdr	**MIKADO MARU No. 3** **Shinnan Kogyo K.K.** Yoshida, Japan Shizuoka Pref.	**499** 281 1 083			**1970** Imura Zosen K.K.—Komatsushima (83) 54,51 4,201 49,51 9,50 4,60 3dks	**M General Cargo** B.1 200 1 Ha (26,9 × 6,4) ER	Oil 970kW (1 300bhp) Sumiyoshi Tekkosho Japan 12,5kn
7646669 EMZT M-33895	**MIKAIL MUSHFIK** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 587** 1 740 4 150		RS	**1977** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,6 17,6 18,2 17,6 ER G.6 070 B.5 800 4 Ha (stl) (11,8 11,8 13,4 13,4 × 8,0) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 1 492kW (2 000bhp) Russkiy-Diesel Works Leningrad 11,75kn
5234838 SZUW 1040	**MIKALI** **Marina Fava** Piraeus Greece	**149** 66 —			..............Canada 25,00 6,94 2,490 ... ... 1 dk R	**Iron M Fishing** Side-fishing	Oil 187kW (250bhp) E made47 fitted— Enterprise Eng. & Mchy. Co. San Francisco, Ca
6423644 JRCV 95568 Df Esd Gc Pfd Rdr RTv	**MIKAMI MARU** **Hoko Suisan K.K. (Hoko Fishing Co. Ltd.)** Tokyo, Japan Tokyo Pref.	**2 538** 1 384 2 275		NK	**1964** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (222) 84,89 13,52 5,309 76,99 13,49 6,51 F 45,8 1 dk rf 102	**M Fishing** Side Trawler 3 Ho 9,6 18,5 16,1 ER B.2 633 In.2 353 3 Ha (each 2,3 × 2,3) ER 8W Der 6(3) 6(1,5)	Oil 2SA 6Cy. 450 × 750 2 089kW (2 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 525kW 440V 60Hz a.c. Fuel 841,5t-13,0pd 12,5kn
6809525 ELJN 2922 Df Esd Gc Pfd Rdr RTm/h/v	**MIKASA** ex Mount Katherina-74 **Transatlantic Tramp Ships Inc.** Souter Shipping Ltd. Monrovia Liberia	**35 843** 26 212 78 489	**✠100A1** strengthened for ore cargoes, Nos. 2, 4 , 6, & 8 holds may be empty **✠LMC**	SS 6/73 EL y 3⅜"U2 FN 12042	**1968**-7 Furness S.B. Co. Ltd.—Haverton Hill (531) 246,59(BB) 31,78 14,466 236,53 31,70 19,21 F 19,6 1 dk rf 127 DK fwd NS 11BH WB24080t incl. Comb. btm & side tanks in holds 5755t Topside tanks in Nos. 1 & 2 holds 2078t	**M Bulk Carrier** pt higher tensile steel 9 Ho 21,3 21,3 17,7 21,3 17,8 21,3 17,7 21,3 21,3 ER G.88 732 9 Ha (stl) (16,0 16,0 12,4 16,0 12,4 16,0 12,4 16,0 16,0 × 14,0) ER Der 2(4)	Oil 2SA 8Cy. 840 × 1800 12 533kW (16 800bhp) B&W Harland & Wolff Ltd. Belfast ✠ NAuxB (o.f.) 7/77 0,69N/mm² (100lbf/in²) AuxB (ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 600kW 450V 60Hz a.c. Fuel 4 901,5t (hvf)
7031668 HOBJ 8011-77 Esd Gc Rdr	**MIKASA** ex Yaegawa Maru-77 **Crown International (Overseas) Inc.** Panama Panama	**2 999** 1 919 5 104		NK	**1970** Tsuneishi Zosen—Numakuma (218) 102,01 15,04 6,376 94,11 15,02 7,70 P 18,6 F 10,7 1 dk	**M General Cargo** 2 Ho ER G.6 576 B.6 178 2 Ha (stl) (27,8 27,5 × 7,9) ER Der 2(15) 2(10)	Oil 4SA 6Cy. 510 × 840 2 387kW (3 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 445V a.c. Fuel 451,0t-11,0pd 12,5kn
7653210 Rdr	**MIKASA MARU** ex Shell Maru No. 11 **Seiju Navigation Co. S.A.**	**491** 268 999			**1967** Oura Dock—Namikata (63) 52,81 4,150 48,01 9,20 4,40 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 225	Oil 537kW (720bhp) Matsui Tekkosho Japan 9,5kn
7810014 JG3835 121571	**MIKASA MARU** **K.K. Nippon Kaiyosha** Yokohama, Japan Kanagawa Pref.	**197** 69 —			**1978** Sagami Zosen Tekko K.K.—Yokosuka (196) 27,54 8,81 3,51	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Ota, Gumma
7322756 JCSV 115062 Df Esd Gc Pfd Rdr RT	**MIKASA MARU No. 1** ex Daiyu Maru No. 7 Nango, Japan Miyazaki Pref.	**299** 149 —			**1973** K.K. Ichikawa Zosensho—Ise (1309) 8,03 3,302 43,62 8,01 3,71 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Kobe

7936454 JHUK 123398	**MIKASA MARU No. 3** **Hisatsugu & Hisamitsu Ichimoto** Japan	**134** — —		**1980** Tonoura Zosen K.K.—Miyazaki (5) *32,31* 6,80 2,75 1 dk	**M Fishing** Tuna	Oil Otsuka Tekko	Japa
7705233 JL4421 122403 Rdr	**MIKASA MARU No. 12** **N. Muraoka** Hakata, Japan Ehime Pref.	**497** 325 1 219		**1977** Hakata Zosen K.K.—Hakata (175) ... ... 55,00 9,61 4,60 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo	Kob
7354527 JJ2948 115947 Rdr RT	**MIKAWA MARU** **Sanyo Kaiji K.K.** Amagasaki, Japan Hyogo Pref.	**271** 98 109		**1974** Ishikawajima Ship & Chemical Plant Co.—Tokyo (457) 32,85 9,53 3,175 26,50 9,50 4,30 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Seisakusho	Tateyam
7732743 584173	**MIKE AND KENDRAH** **Nathanial C. Wilson** Brunswick, Ga United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 272kW (365bhp)	U.S.A
7332256 EGGU 2268 Df Esd Pfd Rdr RT	**MIKEL** **Pesquera Moderna S.L.** Pasajes Spain	**278** 115 —	BV	**1974** S.A. Balenciaga—Zumaya (229) 38,13 7,32 3,442 32,01 7,29 3,89 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 242 × 320 895kW (1 200bhp) Anglo-Belgian Co. N.V.	Gent/Gan 11k
6422107 P3QQ 394454 Df Esd Gc Rdr RTm/h/v	**MIKELDEN** ex River Gongola-79 ex Poeldyk-74 **Candleford Shipping Co. Ltd.** Limassol Cyprus	T.Mk **3 460** 1 891 5 325 **5 354** 3 070 —	✠**100A1** SS 12/80 Ice Class 3 ✠**LMC** EL y 2"SQ FN 3043	**1964**-10 Schiffsw. A. Pahl—Hamburg (321) 125,89 16,67 6,681/7,836 115,65 16,60 9,71 P 36,6 F 13,5 2 dks Coll BH to U dk 6 to 2nd dk WB1191t incl. Tunnel tanks 193t	**M General Cargo** Ref 8P 5 Ho 16,0 16,9 20,3 16,7 15,3 G.8 536 B.7 631 In.1 466 5 Ha (stl) (8,3 11,2 14,7 × 6,1) (6,5 × 5,7) (9,0 × 6,1) 14W Cr 2(3) Der 1(80) 1(20) 2(15) 2(10) 8(5) 2(3)	Oil 2SA 6Cy. 620 × 1400 4 849kW (6 500bhp) Frd. Krupp Masch. Abt. Dieselmotoren 2 WTAuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 224kW 440V 60Hz a.c. Fuel 972,5t (hvf)	B&W Esse 16,5k
7348451 EVBH M-31154 Df Esd Gc Pfd Rdr RT	**MIKELIS BUKA** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	T.Mk **2 100** 859 1 212	RS	**1975** VEB Mathias-Thesen-Werft—Wismar (356) 82,05 13,62 5,200 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.163 In.1 129 3 Ha (1,6 × 1,9) (2,3 × 2,9) (2,8 × 2,5) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Gen 4 × 256kW 380V a.c. Controllable pitch propeller	Magdebur 13,5k
7223132 UVMK M-30623 Df Esd Gc Rdr RT	**MIKHA TSKHAKAYA** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**20 317** 12 826 32 404	RS	**1972** Stocznia Szczecinska im. A. Warskiego—Szczecin (B447/11) 198,71(BB) 24,46 10,681 185,02 24,41 15,17 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho ER B.35 971 9 Ha (stl) (each 10,5 × 11,9) ER	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) H. Cegielski	Sulz Pozn 16,5k
7107651 EWMN M-31501 Df Esd Gc Rdr RT	**MIKHAIL BARSUKOV** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **2 581** 888 1 268	RS	**1971** ....Kaliningrad 83,90 14,03 5,700 78,03 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Prah 12,25k
7703974 UROU	**MIKHAIL BORONIN** **U.S.S.R.** U.S.S.R.	**2 932** 1 146 1 765	RS (Class cont.)	**1980** Stocznia Gdanska Im. Lenina—Gdansk (B408/11) - 5,760 93,91 15,91 10,01 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 2SA 8Cy. 400 × 480 geared to sc. shaft 3 879kW (5 200bhp) "Zgoda" Zaklady Urzadzen Technicznych Gen 1 × 1200kW 1 × 760kW 400V a.c 2 × 350kW 320V a.c.	Sulz Swietochlowi
7311329 UJDR M-17329 Df Esd Gc Pfd Rdr RT	**MIKHAIL CHEREMNYKH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**3 184** 1 653 4 471	RS	**1973** Hollming Oy—Rauma/Raumo (204) 97,31 16,24 6,700 89,95 16,21 7,70 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.5 892 3 Ha (stl) (10,5 × 10,5) (18,5 18,5 × 12,9) ER Der 1(15-35) 1(15-20) 1(12,5)	Oil 2SA 5Cy. 500 × 1100 2 611kW (3 500bhp) Valmet Oy Rautpohjan Tehdas	B&W Jyvasky 14k
6700042 USMQ M-27910 Df Esd Gc Rdr RT	**MIKHAIL IVCHENKO** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 986** 1 328 1 334	RS	**1966** Stocznia Gdanska Im. Lenina—Gdansk (B26/16) 83,11 13,85 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.1 817 B.260 In.1 557 7 Ha (4,8 1,9 × 1,9) (1,2 1,2 × 1,2) (0,9 0,9 0,9 × 0,6) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Z.U.T. "Zgoda" Controllable pitch propeller	Sulz Sw 12,5k
5234917 UIDO M-24636 Df Esd Gc Rdr RT	**MIKHAIL KALININ** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**5 243** 2 315 1 358	RS	**1958** VEB Mathias-Thesen-Werft—Wismar (101) 122,15 16,03 5,250 109,99 15,96 7,62 3 dks RW	**TM Passenger** 333bth P Ice strengthened 1 Ho B.585 1 Ha (5,6 × 3,9) Cr 1(3) 1(1)	2 Oil 2SA each 6Cy. 570 × 800 6 192kW (8 300bhp) Masch. Augsburg-Nuernberg (MAN) Gen 4 × 264kW 380V	Augsbu 18k

7384687 UHJU M-32697 Df Esd Gc Rdr RT	**MIKHAIL KEDROV** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **4 226** 1 941 — **6 555** 3 316 7 400	RS	**1975** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/13) 135,41(BB) 18,04 —/7,462 122,48 18,01 10,27 2 dks	**M General Cargo** Ice strengthened 2 Ho DT p&s 2 Ho ER 1 Ho G.11 491 B.10 746 In.270 L.417 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,2 × 5,3) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 4 551kW (6 100bhp) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. 17kn
6827412 UIEP M-29795 Df Esd Gc Rdr RT	**MIKHAIL KORNITSKIY** ex Sozidatel-71 **U.S.S.R. -'Azcherryba'** Novorossiysk U.S.S.R.	T.Mk **2 177** 746 1 137	RS	**1968** VEB Volkswerft Stralsund—Stralsund (244) 81,97 13,64 5,179 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 075 4 Ha (2,4 2,4 2,7 × 2,4) (1,5 × 1,9) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25kn
7045798 ERUZ M-28849 Df Esd Gc Rdr RT	**MIKHAIL KORSUNOV** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**900** 102 191	RS	**1970** ............U.S.S.R. 55,12 9,53 3,201 4,53	**D-E Training Ship** Ice strengthened	3 Oil driving 3 gen. connected to 1 elec. motor & sc. shaft (i) 2 Oil 4SA each 6Cy. 250 × 340 U.S.S.R. (ii) Oil 4SA 6Cy. 180 × 220 U.S.S.R. 10,5kn
7733515 UQEA S-14684 Df Esd Gc Rdr RT	**MIKHAIL KRIVOSHLYKOV** **U.S.S.R. -Volga-Don River Shipping Co.** Taganrog U.S.S.R.	**2 484** 1 321 3 134	RS	**1978** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,671 108,01 13,00 5,54 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
7721249 Df Esd Gc Pfd Rdr RT	**MIKHAIL KUTUZOV** **U.S.S.R.** Murmansk U.S.S.R.	**13 572** 6 723 19 590	RS	**1979** VEB Warnowwerft—Warnemuende (106) 162,21 22,92 9,880 154,87 22,86 13,54 P - F - 1 dk	**M Bulk Carrier** strengthened for heavy cargoes Ice strengthened 6 Ho ER G.26 395 B.22 422 TEU 442 C.Ho 282/20' C.Dk 160/20' 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER	Oil 2SA 6Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock 14,75kn
7703924	**MIKHAIL KVASHNIKOV** **U.S.S.R.** U.S.S.R.	**2 931** 1 146 1 727	RS	**1979** Stocznia Gdanska Im. Lenina—Gdansk (B408/06) 5,760 93,91 15,91 10,01 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil 2SA 8Cy. 400 × 480 geared to sc. shaft 3 879kW (5 200bhp) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 1200kW 1 × 760kW 400V a.c. 2 × 350kW 320V a.c.
7630244 UITI M-33850 Df Esd Gc Rdr RT	**MIKHAIL LARIN** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**710** 207 350	RS	**1976** ............U.S.S.R. 53,73 (BB) 10,70 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 2 Ha (each 1,6 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller Thw. thrust propeller aft , 1 fwd 12,75kn
5234931 UKMV M-21413 Df Esd Gc Rdr RT	**MIKHAIL LAZAREV** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 546** 1 880 4 850	RS	**1956** Stocznia Gdanska Im. Lenina—Gdansk (B31/28) 108,26 14,64 6,662 101,07 14,58 8,03 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 15,0 15,0 ER 13,5 15,6 G.6 167 B.5 603 4 Ha (11,2 11,2 × 8,2) ER (9,3 9,3 × 9,6) 8W Der 1(20) 8(5)	C 4Cy. (2) 455 & (2) 980 × 980 with LP turb & hydraulic coupling 1 716kW (2 300ihp) Z.U.T. "Zgoda" Swi 12,5kn
7729992 M-12563	**MIKHAIL LEDYAYEV** **U.S.S.R. -Far-Eastern Shipping Co.** Nakhodka U.S.S.R.	**245** 103 51	RS	**1977** Nakhodkinskiy Shiprepairs Yard —Nakhodka 38,41 6,71 2,180 2,90 1 dk	**TM Ferry** Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 U.S.S.R. 12,75kn
7042318 UQTT M-31037 Df Esd Gc Pfd Rdr RT	**MIKHAIL LERMONTOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**19 872** 10 740 4 956	RS	**1972** VEB Mathias-Thesen-Werft—Wismar (129) 175,77 23,98 8,160 155,00 23,91 16,21 3 dks & Prom dk	**TM Passenger/General Cargo** 700bth P Ice strengthened 1 Ho ER 1 Ho B.1 255 2 Ha (stl) (— × —) ER (5,0 × 5,0) Cr 2(3,25) 2(1,5) Der 1(3)	2 Oil 2SA each 7Cy. 760 × 1550 15 666kW (21 000bhp) Sulzer H. Cegielski Poznan 2 Thw. thrust propellers fwd 20,5kn
5234955 UQIH M-24680 Df Esd Gc Rdr RT	**MIKHAIL LOMONOSOV** **U.S.S.R. -Academy of Sciences** Sevastopol U.S.S.R.	**3 898** 1 195 2 254	RS	**1957** VEB Schiffswerft "Neptun"—Rostock 102,39 14,43 6,001 95,54 13,95 7,95	**S Research** Ice strengthened 2 Ho B.1 185 2 Ha (3,8 × 2,2) (3,8 × 3,2) 8W Der 1(10) 3(3) 4(1,5)	C 4Cy. (2) 465 & (2) 1000 × 1000 with LP turb 1 828kW (2 450ihp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 270kW 1 × 150kW 1 × 56kW 230V Fuel (o.f.) 13,5kn
7362354 UVNG M-30633 Df Esd Gc Rdr RT	**MIKHAIL LOMONOSOV** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **3 281** 1 189 — **6 400** 3 250 5 880	RS	**1974** Stocznia Gdanska Im. Lenina—Gdansk (B437/02) 139,60(BB) 18,04 6,581/7,781 128,00 11,82 2 dks	**M General Cargo** Ref. Ice strengthened 2 Ho ER 2 Ho In.7 430 4 Ha (stl) (5,5 6,7 × 6,4) ER (6,7 6,7 × 6,4) 8W Der 8(5)	Oil 2SA 8Cy. 680 × 1250 9 847kW (13 200bhp) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. 21,75kn

7384730 ENXR M-33402 Df Esd Gc Rdr RT	**MIKHAIL OLMINSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**6 555** 3 323 7 400	RS	**1976** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/18) 135,41(BB) 18,04 7,462 125,23 18,01 10,24 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho DTp&s 2 Ho ER 1 Ho G.11 491 B.10 746 In.540 L.417 8 Ha (stl) (9,0 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,1 × 5,4) 2 Wing Ha (stl) ER (5,7p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 4 551kW (6 100bhp) Sulz H. Cegielski Pozn Gen 3 × 400kW 400V 50Hz a.c. 17,25
7638193 UIJC M-31253 Df Esd Gc Pfd Rdr RT	**MIKHAIL ORLOV** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 931** 1 810 2 118	RS	**1977** VEB Volkswerft Stralsund—Stralsund (464) 101,45(BB) 15,22 5,600 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) MA DMR Dieselmotorenwerk Rostock Rosto Controllable pitch propeller 16
6867163 UDVO M-24193	**MIKHAIL PARAKHIN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**334** 88 175	RS	**1959** ..............U.S.S.R. 43,59 7,65 3,020 39,32 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 10,75
7436612 UWQR M-32555 Df Esd Gc Rdr RT	**MIKHAIL PRISHVIN** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**6 478** 2 941 6 494	RS	**1974** Kherson Shipyard—Kherson 129,42(BB) 19,23 7,500 118,22 10,39 1 dk	**M Container Ship** Fixed-guides Ice strengthened 5 Ho ER B.10 012 TEU 304 C.Ho 208/20' C.Dk 96/20' 9 Ha (stl) ER	Oil 2SA 5Cy. 620 × 1400 4 998kW (6 700bhp) B&V Bryansk Eng. Works Bryans 2 Thw. thrust propellers fwd 16,25k
6869939 UMXR M-24662	**MIKHAIL ROZENSHTEYN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**265** 93 157	(RS)	**1956** ....East Germany 39,15 7,37 2,980 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho B.200 2 Ha (each 2,0 × 1,7) 1W Der 1(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdebur Fuel (d.o.) 9,5k
7518202 URWW M-32561	**MIKHAIL SOMOV** **U.S.S.R. -Hydrometeorological Service** Leningrad U.S.S.R.	**7 714** 3 113 8 445	RS	**1975** Kherson Shipyard—Kherson 133,13 18,85 9,051 11,61 1 dk	**D-E Research** Ice strengthened 4 Ho B.8 757 4 Ha (8,7 7,2 10,8 10,8 × 7,6) Der 4(10) 4(5)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving gen. connected to elec. motors & sc. shaft U.S.S.R 15,5k
7509627 UOHQ M-31775 Df Esd Gc Rdr RT	**MIKHAIL STENKO** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 027** 1 823 — **6 459** 3 082 7 700	RS	**1975** Vyborg Shipyard—Vyborg 136,81(BB) 17,84 6,511/7,500 124,97 17,73 10,39 P 36,6 F 29,3 2 dks	**M General Cargo** Ice strengthened 4 Ho 13,1 22,8 21,5 —DT 21,2 ER 4 TwD ER G.11 350 B.10 650 L.300 4 Ha (stl) (9,8 × 8,0) (18,9 18,9 18,9 × 12,8) ER 16W Der 4(7,5-20)	Oil 2SA 5Cy. 620 × 1400 4 998kW (6 700bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 240kW 400V 50Hz a.c. Fuel 160,0t (d.o.) 880,0t (hvf) 16,5k
7333286 UYOY M-32099 Df Esd Gc Rdr RT	**MIKHAIL SVETLOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**6 478** 2 941 6 554	RS	**1973** Kherson Shipyard—Kherson 129,42(BB) 19,23 7,500 118,22 10,44 1 dk	**M Container Ship** Fixed-guides Ice strengthened 5 Ho ER B.10 012 TEU 304 C.Ho 208/20' C.Dk 96/20' 9 Ha (stl) ER	Oil 2SA 5Cy. 620 × 1400 4 998kW (6 700bhp) B&W Bryansk Eng. Works Bryansk 2 Thw. thrust propellers fwd 16,25k
6408979 ULPI M-26314 Df Esd Gc Rdr RT	**MIKHAIL TUKHACHEVSKIY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**12 675** 6 275 7 678	RS	**1964** Admiralteiskiy Shipyard—Leningrad 162,01 20,32 7,030 150,02 19,97 12,53 3 dks	**TM Factory Ship** Shellfish Cannery Ice strengthened 3 Ho ER B.3 165 3 Ha (each 3,9 × 3,9) ER 12W Der 10(5) 2(3)	2 Oil 2SA each 8Cy. 430 × 610 2 984kW (4 000bhp) Skoda Russkiy-Diesel Works Leningrad Gen 2 × 560kW 1 × 480kW 400V 1 × 80kW 440V 12,75k
7524330 M-32524	**MIKHAIL VARAKIN** **U.S.S.R.** Vladivostok U.S.S.R.	**247** 122 51	RS	**1975** Nakhodkinskiy Shiprepairs Yard—Nakhodka 38,44 6,71 2,180 2,90 1 dk	**TM Ferry** Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 U.S.S.R Fuel (d.o.) 12,75k
6827321 UHOY M-29786 Df Esd Gc Rdr RT	**MIKHAIL VIDOV** ex Initsiator **U.S.S.R. -'Azcherryba'** Novorossiysk U.S.S.R.	T.Mk **2 177** 746 1 162	RS	**1968** VEB Volkswerft Stralsund—Stralsund (240) 81,97 13,64 5,301 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 075 4 Ha (2,4 2,4 × 2,4) (2,8 × 2,5) (1,6 × 2,1) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25k

7362407 UFEK M-30649 Df Esd Gc Rdr RT	**MIKHAIL VLADIMIRSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **4 013** 1 793 — **6 551** 3 311 7 347	**1974** Stocznia Gdanska Im. Lenina—Gdansk (B46/60) RS 135,26(BB) 17,99 —/7,460 122,48 10,19 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho DTp&s 2 Ho ER 1 Ho G.11 491 B.10 773 In.540 L.417 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,2 × 5,3) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5) 1(1)	Oil 4SA 5Cy. 680 × 1250 4 551kW (6 100bhp) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. 16,75kn
6417229 USDZ M-27529 Df Esd Gc Rdr RT	**MIKHAIL YANKO** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**3 556** 1 577 2 538	**1963** Nikolayev Shipyard "Nosenko" —Nikolayev RS 99,35 14,05 5,520 14,00 7,24	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho ER In.3 230 3 Ha (each 3,5 × 4,1) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 driving 4 gen. connected to 1 elec. motor & geared to sc. shaft Kharkov 13,5kn
7115866 EWSG M-30517 Df Esd Rdr RT	**MIKHAIL ZAVADOVSKIY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**629** 221 393	**1971** ............U.S.S.R. 54,82 9,96 4,080 RS 5,01 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
6500818 USYT M-26901 Df Esd Gc Rdr RT	**MIKHAYLO LOMONOSOV** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 288** 966 1 005	**1962** VEB Volkswerft Stralsund—Stralsund 82,40 13,16 5,150 RS 73,00 12,98 6,71 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.1 740 3 Ha (each 3,9 × 3,0) ER 4W Der 4(2)	Oil 4SA 8Cy. 365 × 550 geared to sc. shaft 1 940kW (2 600bhp) Goerlitzer Masch. Goerlitz Gen 2 × 270kW 2 × 200kW 1 × 57kW 230V 11kn
7518135 UOJA M-32796	**MIKHAYLOVSK** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**648** 211 404	**1975** ............U.S.S.R. 54,82 9,96 4,111 RS 49,99 5,03 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
5358232 OIAQ 1555	**MIKI** ex Thell-72 ex Hegg-55 ex Jungerfsand-45 **Severus O/Y** Helsinki/ Helsingfors Finland	**449** 195 620	**1941** N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (NV) 54,08 7,90 3,074 50,70 7,85 RQD 19,2 F 7,1 1 dk rf 102	**M Tanker** 8 Ta ER L.(oil) 595 HeCls. C	Oil 2SA 4Cy. 290 × 490 358kW (480bhp) NE 57 Alpha-Diesel A/S Frederikshavn Gen 1 × 6kW 1 × 5kW 1 × 3kW 36V d.c. Fuel 51,0t-1,5pd 9,5kn
6405850	**MIKI** ex Koludrac-66 ex Primorje **Makie Sikias & Sons** Beirut Lebanon	**217** 146 —	**1947** Brodogradiliste "Punat"—Punat 36,50 8,39 3,607 (JR) 8,34 1 dk	**Wood M General Cargo**	Oil 4SA 6Cy. 225 × 380 Masch. Augsburg-Nuernberg (MAN) Augsburg
7326647 JM3617 115025 Esd Rdr	**MIKI MARU** **Midori Kisen K.K.** Shimonoseki, Yamaguchi Pref. Japan	**999** 683 2 113	**1973** Imamura Zosen—Kure (188) 75,32 11,54 4,890 70,01 11,51 5,52 1 dk	**M Tanker** Asphalt Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 567kW (2 100bhp) Hanshin Nainenki Kogyo Kobe
7702487 585509 Df Esd Gc Pfd Rdr RT	**MIKIALA** **Dillingham Tug & Barge Corp.** Honolulu, Hi United States of America	**125** 85 —	**1977** Main Iron Works Inc.—Houma, La (322) AB 3,880 29,88 9,76 4,58 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. U.S.A. Gen 2 × 75kW a.c. Fuel 217,0t (d.o.) 10kn
5234981 WM7761 281757 Pfd Rdr RT	**MIKIMIKI** **Dillingham Corp.** Honolulu, Hi United States of America	**239** 24 —	**1960** Albina Eng. & Mach. Works —Portland, Or (335) AB 8,72 4,188 30,23 8,69 4,70 1 dk BK 51	**TM Tug**	2 Oil 2SA each 5Cy. 206 × 254 Fairbanks, Morse & Co. U.S.A. Fuel 141,0t
6728018 WY2031 510653 Df Esd Gc Pfd Rdr RT	**MIKIOI** **Dillingham Tug & Barge Corp.** Honolulu, Hi United States of America	**243** 29 —	**1967** Albina Eng. & Mach. Works —Portland, Or (397) AB 32,31 8,74 4,188 30,23 8,69 4,70 1 dk	**TM Tug**	2 Oil -SA each 6Cy. 216 × 254 Fairbanks Morse & Co. Beloit, Wi
6516934 WU9639 298224 Esd Gc Rdr RT	**MIKIONA** **Dillingham Tug & Barge Corp.** Honolulu, Hi United States of America	**430** 113 —	**1965** Albina Eng. & Mach. Works —Portland, Or (372) AB 41,00 9,66 4,363 38,10 9,61 5,03 1 dk	**TM Tug**	2 Oil 2SA each 10Cy. 206 × 254 Fairbanks Morse & Co. Beloit, Wi Fuel 331,0t
7337359 UGUO M-28267	**MIKIZHA** **U.S.S.R. -'Dalryba'** Petropavlovsk- Kamchatskiy U.S.S.R.	**163** 39 88	**1973** ............U.S.S.R. 33,96 7,09 2,901 RS 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn

7012351 JBQB 107191 Df Esd Gc Pfd Rdr RT	**MIKO MARU** **Yamanishi Kisen K.K.** Numakuma, Japan Hiroshima Pref.	**2 623** 1 570 4 427	NK	**1969** Tsuneishi Zosen—Numakuma (222) 94,60 15,04 5,817 87,48 15,02 6,99 P 20,2 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.5 416 B.5 169 2 Ha (stl) (16,6 30,3 × 8,0) ER Der 1(15) 2(10)	Oil 4SA 6Cy. 460 × 680 1 865kW (2 500bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 120kW 445V a.c. Fuel 310,0t-8,0pd 11,75kn
7336721 SQEC Df Esd Gc Rdr RT	**MIKOLAJ KOPERNIK** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	**2 898** 1 184 2 350	NV PR	**1974** Trosvik Verksted A/S—Brevik (100) 125,61 17,02 4,499 114,00 17,00 6,00 2 dks rf 991	**TM Passenger/RoRo Cargo** Vehicles Rail Vehicles 52bth P Stern door side doors & ramp Ice strengthened Mchy.aft	4 Oil 4SA each 10Cy. 250 × 300 geared to 2 sc. shafts 5 491kW (7 360bhp) Sulzer Bros. Ltd. Winterthur Gen 2 × 600kW 1 × 148kW 380V a.c. 2 × 400kW 400V a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 446,0t (d.o.)-20,5pd 17kn
6910582 SQCM Df Esd Gc Pfd Rdr RTm/h/v	**MIKOLAJ REJ** ex Wirta-73 **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	T.Mk **6 970** 3 771 11 838 **9 397** 5 473 14 605	PR (NV)	**1969** Rauma-Repola Oy—Rauma/Raumo (189) 151,70 21,01 8,630/9,840 139,30 20,93 12,40 P 52,2 F 34,2 2 dks rf nil	**M General Cargo** Ref 2bth P Ice strengthened 4 Ho 19,3 22,5 24,3 25,1 G.20 420 B.18 053 In.1 161 8 Ha (stl) (8,2 × 6,0) (14,4 × 7,4) (15,2 15,2 12,8 12,8 × 6,0) (3,9 3,6 × 4,9) 16W Der 2(30) 6(7,5) 10(5)	Oil 2SA 6Cy. 750 × 1600 7 721kW (10 350bhp) A/B Gotaverken Goteborg Gen 3 × 240kW 1 × 45kW 440V 60Hz a.c. Fuel 1 717,0t (hvf) 18kn
6714287 ULBN M-27385 Df Esd Gc Rdr RT	**MIKOLOYUS CHYURLYONIS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**2 407** 866 1 451	RS	**1966** ..............U.S.S.R. 84,71 14,03 5,701 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.180 In.1 492 5 Ha (1,3 1,3 × 1,5) (1,6 × 1,6) (1,3 1,3 × 1,2) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12kn
5209883 HO-7972 Df RTm	**MIKONOS II** ex Lizard-73 **Marenco S.A.** Panama Panama	**359** 205 432	BV	**1957** Paul Peters—Beidenfleth 49,13 7,57 2,680 7,41 3,00 1 dk RW len 62	**M General Cargo** 1 Ho 30,2 ER G.623 B.595 2 Ha (12,6 11,5 × 4,5) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 420 187kW (250bhp) Maschinenbau Kiel A.G. Kiel Gen 2 × 5kW 110V d.c. Fuel 26,5t (d.o.) 9kn
7832749	**MIKULA** **U.S.S.R.** U.S.S.R.	**1 085** 229 404	RS	**1980** ..............U.S.S.R. 58,58 4,671 51,62 5,92	**D-E Tug** Salvage Ice strengthened	2 Oil driving gen. connected to elec. motors U.S.S.R.
6810304 UPGN M-16822 Df Rdr	**MIKULA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**533** — 250	(RS)	**1954** Wartsila Kon. Crichton-Vulcan —Turku/Abo 47,91 9,73 3,776 42,60 9,45 4,70	**S Tug** 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan Turku/Abo 11kn
5208140 CGBG 313103 Df RTm/h	**MIKULA** ex Lightship No. 4-77 Launched as Cataraqui **Government of Canada (Ministry of Transport)** Ottawa Canada	**526** 135 161	✠Classed LR until 10/65	**1959**-11 Canadian SB. & Eng. Ltd. —Kingston, Ont. (74) 39,81 9,35 3,353 34,17 9,30 6,53 Turtle dk 30' 2dks, 3rd dk fwd of mchy. space rf 191 conv Lightship 77	**M Training Ship** Der 1(1)	Oil 2SA 4Cy. 206 × 508 with flexible coupling & sr geared 373kW (500bhp) Fairbanks, Morse Canadian Locomotive Co. Ltd. Kingston, Ont Gen 3 × 40kW 220V 60Hz a.c. Fuel (d.o.)
7034842 Df Esd Gc Rdr RT	**MIKULICA OREB** ex Baltrumersand-80 **Dalmatinska Plovidba** Yugoslavia	**1 999** 1 345 3 358	GL	**1970** Elsflether Werft A.G.—Elsfleth/Weser (372) 95,28 14,20 5,589 88,02 14,00 6,84 P 17,1 F 9,2 1 dk	**M General Cargo** Ice strengthened 4 Ho ER G.4 895 B.4 376 4 Ha (stl) (8,9 8,9 11,7 11,7 × 10,3) ER 8W Der 1(20) 4(5) 4(3)	Oil 4SA 8Cy. 450 × 550 2 387kW (3 200bhp) Atlas-MaK Maschinenbau Kiel 14,5kn
7506728 JG3513 117730 Rdr RT	**MIKUNI MARU** **Mitsui Kinkai Kisen K.K.** Tokyo, Japan Tokyo Pref.	**197** 64 —		**1975** Shimoda Dockyard Co. Ltd. —Shimoda (251) 28,81 9,33 3,226 27,49 8,59 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Toky
7123083 JELW 109970 Df Gc Rdr	**MIKUNI MARU No. 11** **Mikuni Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**299** 155 —		**1971** Kanasashi Zosensho—Shimizu (1039) 49,51 8,26 3,302 44,00 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz
6729464 JMHK 102005 Df Esd Gc Pfd Rdr RT	**MIKUNISAN MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**36 850** 21 840 64 131	NK	**1967** Mitsui SB. & Eng. Co. Ltd.—Tamano (788) 230,00 31,86 12,872 220,02 31,81 18,45 F 17,4 1 dk	**M Bulk Carrier** 7 Ho ER G.71 474 9 Ha (stl) (10,8 10,8 14,4 10,8 14,4 10,8 10,8 14,4 10,8 × 12,8) ER	Oil 2SA 8Cy. 840 × 1800 13 726kW (18 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Taman Gen 1 × 560kW 2 × 440kW 450V a.c. Fuel 4 182,0t-63,0pd 15,5k
7850129 JALC 67233 Df Esd Gc Rdr RT	**MIKURA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo, Japan Tokyo Pref.	**386** 102 —		**1951** Harima Zosensho—Aioi 52,41 2,671 47,50 8,11 4,50 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 370 × 520 970kW (1 300bhp) Niigata Eng. Co. Ltd. Niigat 12,5k

7913361 JK4122 122144 Gc Rdr RT	**MIKURASAN MARU** **Futaba Kisen K.K.** K.K. Futaba Shokai Hiroshima, Japan Hiroshima Pref.	**489** 318 1 478		**1979** Ito Senpaku K.K.—Japan (167) 68,99 4,101 64,01 11,51 6,02 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 340 × 520 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Niigata
7417197 WYT9 446 566283 Esd Rdr RT	**MIL TIDE** **Tidewater Keels Inc.** Tidewater Inc. New Orleans, La United States of America	**194** 131 —	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (482) 54,23 11,59 3,633 50,45 4,27 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 1 679kW (2 250bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Fuel 148,5t (d.o.) 12kn
7218541 HCIM Esd RT	**MILA** **Industrial Pesquera Monteverde S.A.** Guayaquil Ecuador	**200** — 249	✠**100A1** SS 5/76 fishing vessel Ecuadorian coastal service **LMC** EL (b) 1"U1 FN 304	**1972**-6 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (434) 31,22 7,80 3,315 26,70 7,68 3,69 RAD 7,4 rf 686 Box K 3BH	**M Fishing** Side-fishing	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared 339kW (455bhp) General Motors Corp. Detroit, Mi Gen 2 × 1,5kW 24V d.c.
5114002 YTDM Df Esd Gc Rdr RTm/h/v	**MILA GOJSALIC** ex Barberbrook-75 ex Fernbrook-73 **Jadranska Slobodna Plovidba** Split Yugoslavia	T.Mk **4 447** 2 192 6 440 **6 542** 3 356 9 232	BV JR (NV)	**1960** Rheinstahl Nordseewerke—Emden (327) 138,72 18,11 7,227/8,770 126,80 18,05 10,88 2 dks, 3rd dk in Nos. 3 & 4 holds rf 102	**M General Cargo** Ref 4P 4 Ho 16,2 19,5 19,5 ER 22,4 G.12 570 B.11 974 In.607 4 Ha (stl) (8,3 × 6,0) (14,0 14,0 × 6,4) ER (12,5 × 6,0) 16W Der 1(50) 6(10) 2(8) 6(5) 2(3)	Oil 2SA 6Cy. 780 × 1400 5 222kW (7 000bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 270kW 1 × 240kW 440V 60Hz a.c. Fuel 1 196,0t (hvf) 16,5kn
7218826 IJLM 187 Esd Pfd Rdr RTm	**MILAE** **CAPIECI S.p.A. Societa di Navigazione - Rimorchiatore** Messina Italy	**197** 39 —	RI	**1972** Cant. Nav. M. & B. Benetti —Viareggio (97) 34,12 8,54 2,591 30,00 8,51 4,25 1 dk	**M Tug**	Oil 4SA 9Cy. 320 × 450 Atlas-Mak Masch. Gen 2 × 30kW 220V 50Hz a.c. Fuel 76,0t (d.o.) 13,5kn
6524577 Esd	**MILAGRITOS** **Alimentos del Mar S.A.** Chimbote Peru	**105** — —	✠Classed LR until 9/70	**1965**-8 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (296) 22,36 6,76 3,810 19,13 6,63 4,09 RAD 4,3 1 dk BK	**M Fishing** Side-fishing	Oil 2SA 6Cy. 127 × 142 reverse reduction geared 164kW (220bhp) General Motors Corp. Detroit, Mi
6704880 Esd RT	**MILAGRO I** **Fabrica de Harina de Aceite de Pescado 'El Milagro' S.A.** Chimbote Peru	**120** — —	✠Classed LR until 3/68	**1967**-1 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (342) 25,20 7,14 3,175 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk rf 457 Box K	**M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared 250kW (335bhp) General Motors Corp. Detroit, Mi
6705078 Esd RT	**MILAGRO II** **Fabrica de Harina de Aceite de Pescado 'El Milagro' S.A.** Chimbote Peru	**120** — —	✠Classed LR until 3/68	**1967**-1 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (343) 25,20 7,14 3,175 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk rf 457 Box K	**M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared 283kW (380bhp) General Motors Corp. Detroit, Mi
6705341 Esd RT	**MILAGRO III** **Fabrica de Harina de Aceite de Pescado 'El Milagro' S.A.** Chimbote Peru	**120** — —	✠Classed LR until 3/68	**1967**-1 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (346) 25,20 7,14 3,175 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk rf 457 Box K	**M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared 250kW (335bhp) General Motors Corp. Detroit, Mi
6712485 Esd RT	**MILAGRO IV** **Fabrica de Harina de Aceite de Pescado 'El Milagro' S.A.** Chimbote Peru	**120** — —	✠Classed LR until 8/68	**1967**-4 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (351) 25,20 7,14 3,175 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk rf 457 Box K	**M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared 250kW (335bhp) General Motors Corp. Detroit, Mi
6713829 Esd RT	**MILAGRO V** **Fabrica de Harina de Aceite de Pescado 'El Milagro' S.A.** Chimbote Peru	**120** — —	✠Classed LR until 8/68	**1967**-5 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (353) 25,15 7,14 3,175 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk rf 457 Box K	**M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared 250kW (335bhp) General Motors Corp. Detroit, Mi
7123966 H8SL 9341-HK Df Esd Gc Pfd Rdr RT	**MILANGO** ex Marugame Maru-80 **Mokuzai Co. S.A.** Panama Panama	**4 993** 3 646 9 928	NK	**1971** Imabari Zosen—Marugame (234) 124,29 19,54 7,500 117,00 19,49 9,76 P 21,7 F 12,8 1 dk RW	**M General Cargo** 2 Ho ER G.13 242 B.12 491 2 Ha (stl) (35,0 36,4 × 11,2) ER Der 4(20)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Kobe Hatsudoki Seizosho Kobe Gen 1 × 224kW a.c. Fuel 800,5t-23,5pd 13,75kn
7215977 HO-5796	**MILANO SERVICE** **Zapata Marine Service Ltd. S.A.** Panama Panama	**299** 203 508		**1968** Burton Shipyard Co. Inc.—Port Arthur, Tx (431) 51,82 12,20 3,566 48,27 4,27	**TM Supply Ship** Deck Cargo	2 Oil each -Cy. 2 447kW (3 280bhp) .... Fuel (d.o.) 12kn
7387237 EFBY 289 Df Esd Gc Rdr RTm/h/v	**MILANOS** **Auxiliar de Transportes Maritimos S.A.(AUXTRAMAR)** Gijon Spain	**7 311** 4 300 11 849	✠**100A1** SS 3/79 strengthened for ore cargoes, hold No. 2 or 3 may be empty Ice class 3 ✠**LMC** **(UMS)** EL Z $2\frac{1}{8}$"U2 FN 3738	**1975**-3 S.A. Juliana Const. Gijonesa—Gijon (240) 135,69(BB) 19,33 8,262 125,00 19,00 10,90 P 25,3 F 14,7 1 dk rf nil NS 7BH WB3786T incl. Topside tanks in holds 969T & DTf390T	**M Bulk Carrier** 4 Ho 22,0 21,7 22,4 21,7 ER G.14 897 4 Ha (stl) (14,1 14,4 15,2 14,4 × 12,5) ER	Oil 4SA 9Cy. 410 × 470 sr geared 4 476kW (6 000bhp) Fabrica de San Carlos S.A. Cadiz Gen 3 × 248kW 380V 50Hz a.c. Fuel 879,0t (hvf) 14,5kn

6701929 TCZY 3968 Df Esd Gc Rdr RTm	**MILAS** **Petrol Transport (Kemal Telli ve Ortaklari Kollektif Sirketi)** Istanbul Turkey	**499** 298 940	BV	**1966** Celiktrans Deniz Insaat—Istanbul (27) 59,80 9,07 3,899 54,11 9,05 4,27 P 15,0 F 8,3 1 dk	**M General Cargo** 12P G.1 076 B.1 019 2 Ha (each 10,9 × 3,2) ER	Oil 4SA 6Cy. 350 × 500 492kW (660bhp) CKD Praha Praha Gen 2 × 20kW 110V d.c. Fuel 22,5t 11kn
6407688 TCQD Df Esd Gc Rdr RT	**MILAS 1** ex Victor-78 ex Stubbenhuk-73 ex Alar-66 **Koctug Denizcilik Isletmesi (Koctug Lines) Donatma Istiraki** Istanbul Turkey	**4 532** 2 845 6 020	GL	**1964** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (165) 107,12 16,03 7,532 98,00 16,01 9,35 P 32,0 B 11,9 F 9,2 2 dks	**M General Cargo** CSD 3 Ho 13,9 29,9 20,9 ER G.8 808 B.8 306 3 Ha (stl) (8,7 22,9 13,4 × 8,0) ER 10W Der 1(25) 4(10) 6(5)	Oil 2SA 8Cy. 520 × 900 2 984kW (4 000bhp) Gotaverken A/B Finnboda Varf Stockholm Gen 3 × 152kW 220V 60Hz a.c. Fuel 522,0t (d.o.) 14,5kn
6404789 320191 Df Esd Pfd Rdr RT	**MILBANKE SOUND** **Union Trading Ltd.** Vancouver, B.C. Canada	**181** 123 —		**1963** Benson Bros. SB. Co. (1960) Ltd. —Vancouver, B.C. *27,74* 7,47 7,29	**M Fishing** Side Trawler	Oil 369kW (495bhp) NE 70 Caterpillar Tractor Co. Peoria, Illinois 11kn
7204813 ZMER 191858 Df Esd Gc Rdr RTv	**MILBURN CARRIER** **New Zealand Cement Holdings Ltd.** Dunedin New Zealand	**2 579** 1 261 4 074	**100A1** CS 4/77 **LMC** **UMS** EL S 1⅝"U2 FN 1877	**1972**-4 J. J. Sietas Schiffsw.—Hamburg (704) 94,65 (BB) 14,03 5,741 89,41 14,00 6,99 P 32,7 F 13,5 1 dk rf nil NS 6BH WB1864T incl. Topside tanks in holds 274T Comb. btm & STs in holds 816t	**M Cement Carrier** Self-unloader 2 Ho 25,4 26,6 ER G.3 007 Der 1(1,5) 1(1)	Oil 4SA 8Cy. 370 × 400 sr geared 2 387kW (3 200bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 234kW 415V 50Hz a.c. Thw. thrust propeller fwd 13,5kn
7211268 YQPA 851 Df Esd Gc Pfd Rdr RT	**MILCOV** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 156** 803 1 138	RNR	**1972** VEB Volkswerft Stralsund—Stralsund (335) 81,92 13,64 5,200 72,95 13,62 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 055 2 Ha (stl) (2,9 × 2,3) (2,2 × 2,2) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 336kW 2 × 256kW 390V 50Hz a.c. Controllable pitch propeller Fuel 640,0t (d.o.) 13,5kn
6930269 LMGA C17434 Df Esd Gc Pfd RTm/h/v	**MILENA** **I/S Milena** Yngvar Hvistendahl Tonsberg Norway	**18 524** 11 149 25 951	NV	**1969** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (289) 163,02 26,07 11,081 154,21 26,01 16,21 P 37,5 F 17,7 1 dk	**M Bulk Carrier** 6 Ho 11,9 18,3 18,3 18,3 18,3 18,3 ER G.28 887 B.28 502 11 Ha (stl) (7,7 × 12,1) (15,6p&s 15,6p&s 15,6p&s 15,6p&s 15,6p&s × 10,2) ER Cr 5(10) Der 15(10)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 450kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 903,0t (hvf)-40,5pd 16kn
5292608 SZRC 5402 Df Esd Gc Rdr RTm/h	**MILENA A** ex Rejowiec-75 ex Cora-62 ex Kengis-59 **Kefalliniakos Uranos Shipping Co.** Flandermar Shipping Co. S.A. Piraeus Greece	**3 401** 1 785 6 040	✠**100A1** SS 5/79 ✠**LMC** EL x 2$\frac{3}{16}$" FN 2760 (PR)	Lch.**1943** Cmd.**1945**-4 A/B Gotaverken —Goteborg (576) 116,69 15,32 7,798 109,73 15,24 9,91 F 11,9 1 dk & S dk 6BH to U dk 1 to 2nd dk WB1051t	**M General Cargo** OSD 5 Ho 20,5 18,9 9,8 ER 15,6 16,0 G.10 186 B.9 540 7 Ha (7,5 4,9 8,5 4,9 × 7,1) ER (5,7 4,9 7,0 × 7,1) 10W Der 10(3)	Oil 2SA 5Cy. 630 × 1300 2 387kW (3 200bhp) A/B Gotaverken Goteborg Gen 1 × 110kW 1 × 100kW 1 × 80kW 220V d.c. Fuel 1 244,5t (d.o.)-8,5pd 12,5kn
5360986 A8HR 4959 Df Esd Gc Pfd Rdr RT	**MILETO** ex Felice d'Amico-74 ex Tidecrest-66 **Lapang Carriers (Liberia) Inc.** Monrovia Liberia	**8 387** 5 058 12 739	AB	**1958** Forges & Ch. de La Mediterranee —La Seyne (1320) 144,48 18,75 9,157 134,73 18,70 12,04 B 22,0 F 32,4 2 dks RW rf 102	**M General Cargo** CSD 5 Ho 17,8 20,1 21,8 22,1 20,5 G.17 941 B.16 076 5 Ha (stl) (8,8 × 6,3) (12,1 12,1 11,3 11,3 × 7,9) 10W Der 1(50) 1(40) 10(10)	Oil 2SA 9Cy. 720 × 1250 4 700kW (6 300bhp) Sulzer Forges & Ch. de la Mediterranee Le Havre Gen 3 × 250kW 220V d.c. Fuel 1 046,5t (hvf) 15kn
7047758 WYZ7 332 521891 RT	**MILFIN JOY** ex Hai Bui Clipper-77 ex Adlig-75 ex Miss Patricia-74 ex Chief Big Chief **Milfin Inc.** Brownsville, Tx United States of America	**110** 75 —		**1969** Atlantic Marine Inc.—Fort George Island, Fl *20,55* 6,41 3,20 1 dk	**M Fishing**	Oil 257kW (345bhp) U.S.A. Fuel (d.o.)
5374597 3FBO 6027-75 Df Esd Gc Pfd Rdr	**MILFORD** ex Michaelson Pearl-74 ex Gemini Pioneer-73 ex Samoa Maru-72 ex Usa Maru-67 **Manchester Shipping S.A.** Panama Panama	**6 231** 3 627 9 594	NK ✠Classed LR until 9/60	**1951**-12 Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka (631) 136,56 18,22 8,014 128,00 17,81 10,01 P 9,2 B 41,8 F 12,2 2 dks RW	**M General Cargo** 3 Ho ER 2 Ho G.13 090 B.11 905 5 Ha (10,2 15,1 7,9 × 6,4) ER (11,1 11,1 × 6,4) 10W Der 1(39) 4(10) 8(5)	Oil 2SA 7Cy. 720 × 1250 3 730kW (5 000bhp) Sulzer Tamashima Diesel Works Okayama Gen 2 × 220kW 220V a.c. Fuel 1 143,0t-15,0pd 14kn
7730795 ZMMU 332865	**MILFORD HAVEN** **Fiordland Travel Ltd.** Invercargill New Zealand	**199** 127 —		**1977** Steel Boats (Wanganui) Ltd. —Wanganui 25,00 8,21 2,026 23,50 7,62 3,05 1 dk	**TM Ferry**	8 Oil 4SA each 8Cy. 140 × 196 reverse reduction geared 686kW (920bhp) L. Gardner & Sons Ltd. Manchester 11,25kn
7729734 LZDX Df Esd Gc Rdr RT	**MILIN KAMAK** **Navigation Maritime Bulgare** Varna Bulgaria	**15 662** 9 721 24 285	BR	**1979** G. Dimitrov Shipyard—Varna (133) 185,20(BB) 22,86 10,100 172,83 22,80 14,15 P 36,3 F 16,8 1 dk rf nil DK fwd	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,4 13,1 20,1 13,1 20,1 13,1 20,1 ER G.32 478 7 Ha (stl) (13,2 × 9,9) (10,5 13,1 10,6 13,1 10,6 13,1 × 11,4) ER Cr 1(3,25)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf) 16kn

 ace-74 **rienne de Peche et** **on en Mer** Ivory Coast	**585** 275 400	 BV	**1968** S.I.C.C.Na.—St. Malo (96) 53,35 10,04 4,827 46,64 9,99 2 dks	**M Fishing** Side-fishing Ref 1 Ho ER In.538 1 Ha (3,9 × 2,9) ER	Oil 4SA 8Cy. 320 × 450 1 306kW (1 750bhp) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Fuel (d.o.) 14kn
  ng Ltd. chester Trading Co. CENT SHIPPING) United Kingdom	**959** 565 1 431	✠**100A1** ✠**LMC** **UMS** EL J 357,5/30,0U2 FN 1045	**1978**-6 Clelands SB. Co. Ltd.—Wallsend (342) 72,34 11,26 3,314 68,08 11,21 4,14 P 15,3 F 5,8 1 dk rf nil 6BH WB563T incl. DTf61T	**M General Cargo** 2 Ha (stl) (each 17,9 × 7,9) ER	Vee Oil 4SA 8Cy. 225 × 300 geared to sc. shaft 925kW (1 240bhp) ✠ NE 9/78 Alpha Alpha-Diesel A/S Frederikshavn Gen 1 × 90kW 1 × 88kW 1 × 32kW 415V 50Hz a.c. Controllable pitch propeller Fuel-4,0pd 11kn
  of the Trust **of the Pacific** **Sureau of** **tation &** **cations)** Trust Terr of the Pacific (U.S.A.)	**486** 241 557	 AB	**1961** Tokushima Zosen Sangyo —Komatsushima (70) 52,18 9,15 3,369 47,55 3,97 P 22,6 B 9,5 F 7,7 1 dk rf 254	**TM General Cargo** 2 Ho 11,7 13,4 ER G.698 B.641 2 Ha (stl) (5,4 6,1 × 4,9) ER Der 4(3)	2 Oil 4SA each 6Cy. 220 × 280 671kW (900bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 50kW 220V 60Hz a.c. Fuel 91,5t (d.o.) 12kn
  of Canada **of Transport &** **cations for The** **of British** **)** Canada	**175** 119 —		**1956** Victoria Mchy. Depot Co.—Victoria, B.C. (79) 35,97 9,94 1,575 9,91 2,77 B 9,2 1 dk BK 152	**M Ferry** 185P	Oil 4SA 8Cy. 140 × 197 113kW (152bhp) L. Gardner & Sons Ltd. Manchester Gen 1 × 3kW 110V d.c. Fuel (d.o.)
 n-50 47 **mns Skeppsvarv** indborg Sweden	**237** 143 284	 ✠Classed LR until 6/47	**1922**-3 Coaster Construction Co. Ltd. —Montrose (101) 40,11 6,46 3,810 6,42 1 dk R BK 152 len 51	**M General Cargo** 1 Ho 21,9 ER G.439 B.411 1 Ha (11,1 × 3,8) ER 2W Der 2	Oil 2SA 3Cy. 230 × 400 134kW (180bhp) NE 47 Alpha Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel 6,0t (d.o.) 8kn
EMAN **of The United** **America** **ent of Commerce -** **Oceanic &** **eric Administration)** United States of America	**1 515** 680 590	 (AB)	**1967** American SB. Co.—Lorain, Oh (879) 65,49 12,86 5,989 58,53 12,81 7,93 2 dks	**M Research/Fishing**	Oil 2SA 16Cy. 216 × 254 1 641kW (2 200bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 350kW Controllable pitch propeller Thw. thrust propeller fwd 14,5kn
) stoy-66 **ck Sea Shipping** U.S.S.R.	T.Mk **6 242** 3 146 — **9 757** 5 346 12 437	 RS	**1966** Stocznia Szczecinska im. A. Warskiego—Szczecin (B44/102) 155,12 20,25 7,862/8,970 143,21 20,20 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 848,5t (hvf) 17,25kn
) **vryba'** U.S.S.R.	**642** 270 500	 RS	**1958** Stocznia Gdanska Im. Lenina—Gdansk (B14/15) 59,24 9,10 4,331 53,85 9,01 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Poznan 12kn
ER ex A. King III-76 a-75 **ette Pratt** United Kingdom	**200** 136 378		**1965** Schps. "Hoogezand" J. Bodewes —Bergum (122) 41,58 7,73 2,261 39,63 7,62 2,65 1 dk rf nil	**M General Cargo** 1 Ho 28,0 ER G.494 B.458 1 Ha (24,2 × 4,2) ER	Oil 4SA 8Cy. 140 × 197 149kW (200bhp) NE 72 L. Gardner & Sons Ltd. Manchester Fuel 10,0t (d.o.) 8kn
 na-77 **ette Pratt** United Kingdom	**200** 144 367		**1964** Clelands SB. Co. Ltd.—Wallsend (275) 41,61 7,73 2,261 39,63 7,62 2,65 1 dk rf 76	**M General Cargo** 1 Ho 28,0 ER G.468 B.428 1 Ha (24,5 × 4,2) ER	Oil 4SA 6Cy. 165 × 184 179kW (240bhp) Bergius Kelvin Co. Ltd. Glasgow Fuel 6,0t (d.o.) 8,25kn
  nbode & Co. Ltd. Nigeria	**124** 83 203		**1952** R. Dunston Ltd.—Thorne (836) *25,94* 6,10 ... ... 1 dk	**M General Cargo** 1 Ho 16,6 1 Ha (13,8 × 4,1)	Oil 4SA 3Cy. 150 × 230 49kW (66bhp) Bergius Co. Ltd. Glasgow Fuel (d.o.)
GOS 30 **ompania Maritima** Greece	**19 450** 13 285 36 999	 BV	**1976** Hellenic Shipyards—Skaramanga (1094) 195,00(BB) 26,55 11,812 185,99 26,50 15,40 1 dk	**M Bulk Carrier** 7 Ho ER G.46 450 7 Ha (stl) (12,1 13,0 13,0 13,0 13,0 13,0 12,1 × 12,3) ER Cr 6(10)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 370kW 440V 60Hz a.c. 15kn

6406139 YTHM	**MILNA** **Poljoprivredna Radna Zadruga 'Partizanska Veza'** Dubrovnik Yugoslavia	**114** 74 130		JR	**1953** Brodogradiliste Vranjic—Vranjic 27,44 6,41 3,252 24,01 6,35 1 dk	**Wood M General Cargo** 1 Ho 16,3 G.210 1 Ha (4,3 × 2,6) 1W Der 1(1)	Oil 4SA 6Cy. 180 × 270 119kW (160bhp) S.A. Fiat S.G.M. Gen 1 × 1,5kW 24V d.c. Fuel (d.o.)	Turi 7
7102132	**MILO** **Manufacturera de Conservas Samanco S.A.** Peru	**215** — —			**1970** Maestranza y Astillero Delta S.A. —Callao (41) ... ... 1 dk	**Reinforced Plastic M Fishing**	Oil geared to sc. shaft General Motors Corp. Fuel (d.o.)	U.S.
6929038 ESKB M-30333 Df Esd Gc Pfd Rdr RT	**MILOGRADOVO** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**2 654** 1 115 1 139		RS	**1969** VEB Volkswerft Stralsund—Stralsund (274) 82,02 13,59 5,192 73,00 13,58 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.10 4 Ha (2,5 × 2,8) (2,5 × 2,2) (2,2 × 1,8) (1,3 × 1,3) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared t sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Gen 4 × 256kW 380V a.c. Controllable pitch propeller	Magdebu 14
7901095	**MILONGA** **Pescas S.A.I.C.** Argentina	**115** — —		AB (Class cont.)	**1979** S.A.N.Y.M. S.A.—Buenos Aires (21) ... ... 22,92 6,51 3,31 1 dk	**M Fishing** Stern Trawler	Oil 307kW (412bhp)	
7727334 LIBB 19294 Df Esd Gc Pfd Rdr RT	**MILORA** **K/S A/S Milora & Co.** Yngvar Hvistendahl Tonsberg Norway	T.Mk **5 148** 2 578 9 458		NV	**1979** A/S Ankerlokken Verft—Floro (110) 162,06 21,04 7,001 145,01 21,01 14,66 2 dks rf 686	**TM RoRo Cargo** Vehicles Stern door/ramp Mchy.aft	2 Vee Oil 4SA each 16Cy. 400 × 460 reduction geared 11 936kW (16 000bhp) Lindholmens Motor Akt. 2 Controllable pitch propellers	Pielstic Gotebor
6420757 6ZAY 2098 Df Esd Gc Pfd Rdr RTv	**MILOS** **Milos Shipping Co. Ltd.** Monrovia Liberia	**37 347** 25 725 70 756		AB	**1964** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (869) 242,02 35,39 13,367 230,00 35,31 17,51 P 15,6 F 16,5 1 dk RW rf nil	**M Tanker** 10 Ta ER L.(oil) 82 940	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Fuel 4 852,5t	Sulze Ai 16,5k
7718175 J4NQ Df Esd Gc Pfd Rdr RTm/h/v	**MILOS ISLAND** **Patmos Maritime S.A.** J. G. Goumas (Shipping) Co. S.A. Piraeus Greece	**10 991** 7 725 17 075		AB	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2712) 145,52(BB) 21,04 9,491 137,01 21,01 13,11 F 12,5 1 dk, 2nd dk portable rf nil DK	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 17,9 21,0 21,0 5 TwD ER G.21 173 B.21 073 TEU 367 C.Ho 311/20' (40') C.Dk 56/20' (40') 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 5(25)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 4 476kW (6 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 500kW 1 × 190kW 440V 60Hz a.c. Controllable pitch propeller Fuel 144,0t (d.o.) 1 033,0t (hvf)-22,5pd	Pielstic Ai 14,5k
6809331 YTXA Df Esd Gc Rdr RT	**MILOS MATIJEVIC** **Jugoslavenska Tankerska Plovidba Jugotanker** Zadar Yugoslavia	**39 530** 23 868 70 922		BV JR	**1968** Kure Zosensho—Kure (130) 231,50(BB) 35,06 13,196 220,00 35,01 17,61 1 dk	**M Tanker** 13 Ta ER L.(oil) 87 505 3W Der 2(10) 1(5)	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 4 × 332kW 400V d.c. Fuel (hvf)	Sulze Ai 16,5kn
5341801 P3KO 381135 Df Esd Pfd Rdr RTm/h	**MILOS II** ex Storrington-78 **Astakos Shipping Co.** Zoulias Brothers & Co. Limassol Cyprus	**3 809** 2 075 —	**✠100A1** **✠LMC**	SS 5/76 EL v $1\frac{13}{16}$"SQ FN 2178	**1959**-12 Burntisland S.B. Co. Ltd. —Burntisland (390) 105,16 14,94 6,274 99,68 14,84 7,01 RQD 62,2 F 9,2 1 dk RW rf 76 NS 8BH WB1798t incl. DTm333t	**M General Cargo** 4 Ho 14,2 14,5 17,4 15,4 ER G.7 266 B.6 997 4 Ha (stl) (8,8 × 8,3) (8,8 10,9 10,9 × 9,7) ER 8W Der 4(3)	Oil 2SA 5Cy. 500 × 900 1 194kW (1 600bhp) J. G. Kincaid & Co. Ltd. Gen 3 × 100kW 220V d.c. Fuel 213,5t (d.o.)	B&W Greenock 11k
5384736 SWEF 6111 Df Esd RTm/v	**MILOS IV** ex Arnhem-77 ex Waimea-75 **Kanaris Shipping Co. S.A.** Zoulias Brothers & Co. Piraeus Greece	**3 657** 2 065 5 187	**✠100A1** **✠LMC**	CS 4/80 EL v $1\frac{3}{4}$"SQ FN 2295	**1953**-4 A. Stephen & Sons Ltd.—Glasgow (635) 105,21 15,40 6,814 99,07 15,24 7,93 P & B 49,4 F 11,9 1 dk, 2nd dk in Nos. 1 & 2 holds RW rf 76 5BH WB674t	**M General Cargo** Ref 3 Ho 23,0 21,1 25,0 G.6 363 B.6 149 In.545 3 Ha (stl) (13,6 14,0 14,2 × 5,4) 12W Der 2(10) 10(5)	Oil 2SA 6Cy. 600 × 1040 1 798kW (2 410bhp) A. Stephen & Sons Ltd. Gen 3 × 135kW 220V d.c. Fuel 340,5t (d.o.)	Sulzer Glasgow 11,5kn

DELETE CLASS

5021358 SWKC 7368 Df Esd Gc Pfd Rdr RTm/v	**MILOS V** ex Arabert-79 **Zoulias Bros. Shipping Co.** Zoulias Brothers & Co. Piraeus Greece	**3 724** 2 101 5 339	**✠100A1** **✠LMC**	SS 2/80 EL (v) pt$1\frac{7}{8}$"SQ FN 2357	**1954**-6 Oresundsvarvet A/B—Landskrona (134) 112,27 14,38 6,344 105,16 14,33 8,08 P 22,3 RQD 37,2 F 8,3 1 dk rf 76 len 65 5BH WB1403t incl. DTsm363t	**M General Cargo** 3 Ho 24,3 21,6 26,2 ER G.7 605 B.7 226 6 Ha (stl) (9,4 9,4 × 7,3) (8,0 8,0 8,0 8,0 × 7,4) ER 12W Der 2(5)	Oil 2SA 5Cy. 520 × 900 1 380kW (1 850bhp) A/B Gotaverken Gen 2 × 140kW 1 × 25kW 220V d.c. Fuel 609,5t (d.o.)-6,5pd	Goteborg 12kn
5299187 P3GK 381113 Df Esd Gc Rdr	**MILOS VI** ex Interspirit-80 ex Herta Maersk-78 ex Romo Maersk-72 **Interspirit Maritime Co. Ltd.** Zoulias Brothers & Co. Limassol Cyprus	T.Mk **4 668** 2 770 —	**✠100A1** DTm—oil FP above 65.5°C. or vegetable oil or latex or molasses DTf—latex **✠LMC**	SS 3/80 EL × $1\frac{7}{8}$"SQ FN 2657	**1959**-9 Frederikshavn Vaerft & Tordok A/S —Frederikshavn (227) 116,59 15,60 7,411 106,69 15,55 9,35 Ba 20,8 F 12,5 2 dks rf 51 Coll BH to U dk 6 to 2nd dk WB1391t incl. DTf135t	**M General Cargo** 5 Ho ER G.9 713 B.8 976 5 Ha (10,4 11,1 11,1 11,1 11,1 × 6,0) ER 10W Der 2(25) 10(5)	Oil 2SA 6Cy. 500 × 1100 2 574kW (3 450bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri AuxB 0,69N/mm^2 (100lbf/in^2) Fuel 1 214,0t (hvf)	Kobenhav 13k

35	**MILROSS** ex Rodin-76 **K/S A/S Skytteren & Co.** Yngvar Hvistendahl Tonsberg Norway	**30 340** 21 072 51 999	NV	**1974** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (855) 221,75(BB) 30,56 12,085 206,43 30,51 17,02 P 43,9 F 18,0 1 dk rf nil	**M Bulk Carrier** Str.heavy cargoes 7 Ho 21,7 25,3 18,3 21,1 18,3 24,7 21,5 ER G.62 668 B.61 068 7 Ha (stl) (17,6 13,0 17,6 13,0 17,6 13,0 17,6 × 12,8) ER Cr 5(10)	Oil 2SA 6Cy. 900 × 1800 15 293kW (20 500bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 464kW 440V 60Hz a.c. Fuel 3 084,5t (hvf) 16kn
59	**MILTON** ex Catania-69 **B. M. Woller** Hirtshals Denmark	**105** 46 —		**1962** Peter Peterssons Skeppevarv—Halso 26,01 6,56 25,91 6,51	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 515kW (690bhp) NE 71 Aabenraa Motorfabrik Abenra Fuel 15,0t (d.o.)
00 7 9	**MILTON II** **Turnagain Towing Corp.** Juneau, Ak United States of America	**991** 674 —		**1945** Brown SB. Co.—Houston, Tx *62,70* 10,42 2,245 60,43 10,37 5,57	**TM Tug**	2 Oil 2SA each 16Cy. 222 × 267 General Motors Corp. U.S.A.
73	**MILTZOW** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **299** 142 718	DSRK	**1971** Elbewerften Boizenburg/Rosslau —Boizenburg (286) 57,87 (BB) 10,32 3,680 52,00 10,09 5,80 2 dks rf 102	**M General Cargo** Ice strengthened 2 Ho 15,9 17,8 ER G.1 532 B.1 400 2 Ha (8,9 12,5 × 7,7) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 865kW (1 160bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 128kW 1 × 116kW 1 × 77kW 1 × 14kW 390V 50Hz a.c. Controllable pitch propeller Fuel 65,0t (d.o.) 12kn
59 36 T	**MILU VIEIRA** ex Holstein-79 **Idalthomas S.A.** Panama Panama	**915** 325 —	GL	**1960** Luebecker Flender-Werke AG. —Luebeck-Siems (524) 67,70 10,57 60,03 10,53 7,75 2 dks	**M Factory Fishing** Fish-factory Stern Trawler	Oil 4SA 9Cy. 300 × 450 1 533kW (2 055bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg
75 01 8	**MILWAUKEE CLIPPER** ex Juniata-40 **Illinois Steamship Co.** Chicago, Il United States of America	**4 272** 3 137 —	AB	**1905** American SB. Co.—Cleveland, Oh (423) 110,04 13,77 3,849 106,38 13,72 8,54 B 64,7 2 dks R rf 102 conv General Cargo 41	**S Passenger/RoRo Cargo/Ferry** Vehicles Side doors Mchy.aft	Q 4Cy. 559 800 1143 & 1651 × 1067 1 865kW (2 500ihp) Detroit SB. Co. Detroit, Oh Gen 2 × 50kW Fuel 61,0t (o.f.)
97	**MILY** **Peruana de Pesca S.A. (PEPESCA)** Tambo de Mora Peru	**120** — —	✠Classed LR until 14/5/76	**1966**-12 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (327) 25,20 7,14 2,693 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk rf 457 Box K	**M Fishing** Side-fishing	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared 250kW (335bhp) General Motors Corp. Detroit, Mi
99	**MIMAR SINAN** **D.B. Deniz Nakliyati T.A.S.** Istanbul Turkey	**5 426** 3 014 8 174	AB	**1961** Nipponkai Heavy Ind. Co. Ltd. —Toyama (92) 124,54 16,64 7,817 116,01 16,48 10,01 2 dks RW rf 76	**M General Cargo** 12P 4 Ho 20,8 22,7 22,0 20,1 4 Ha (stl) (12,1 12,8 12,8 11,3 × 6,4) Der 2(30) 8(5)	Oil 2SA 7Cy. 600 × 1040 3 342kW (4 480bhp) Sulzer Uraga Diesel Kogyo Tamashima Gen 3 × 200kW 115/230V d.c. Fuel 466,5t (hvf) 13,5kn
29	**MIMER** ex Rex-74 ex Norderney-70 **A/S Claus Sorensen & A/S Em. Z. Svitzer's Bjergnings-Enterprise** Esbjerg Denmark	**131** 39 —	GL	**1956** Schulte & Bruns—Emden (182) 28,20 6,91 3,322 25,02 6,89 3,89 RW	**M Tug** Mchy.aft	Oil 4SA 6Cy. 320 × 480 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 16kW 220V d.c. Fuel (d.o.)
80 /v	**MIMI** ex Lucia-78 ex Franche Comte-76 **Mimi Shipping Co. Ltd.** Piraeus Greece	**47 777** 23 763 79 044	AB (BV)	**1965** Ch. Nav. de La Ciotat—La Ciotat (203) 253,86(BB) 34,88 14,040 236,38 34,80 19,51 P 68,0 F 27,5 1 dk rf 152	**S Tanker** 17 Ta ER L.(oil) 88 338 HeCls. BC 4W Cr 2(1,5) Der 2(10) 2(2,5)	2 S Turb dr geared to sc. shaft 15 666kW (21 000shp) Parsons Cie. Electro-Mecanique, C.E.M. Le Bourget Gen 2 × 850kW 380V 50Hz a.c. Fuel 3 930,0t (o.f.) 17kn
40 7	**MIMI CHRISTA** ex Oktant-74 **Carabean Ships Deliveries Ltd.** Limassol Cyprus	**425** 272 660	(GL)	**1950** Rolandwerft G.m.b.h.—Bremen 48,29 7,52 3,429 3,97 1 dk R len 55	**M General Cargo** G.867 B.793 2 Ha (14,4 8,5 × 5,0) Der 2(2)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) NE 57 Maschinenbau Kiel A.G. Kiel Fuel (d.o.) 8kn
74	**MIMI HANSEN** ex Anne Vesta-64 **Holger Hansen** Marstal Denmark	**298** 173 470	BV	**1963** Husumer Schiffsw.—Husum (1210) 45,29 8,31 3,302 39,50 8,25 3,48 1 dk RW	**M General Cargo** 1 Ho ER G.651 B.595 2 Ha (each 11,4 × 5,3) ER 2W Der 2(3)	Oil 2SA 5Cy. 230 × 400 224kW (300bhp) Alpha-Diesel A/S Frederikshavn Fuel 19,5t (d.o.) 10kn
024	**MIMI IEVOLI** ex Atleta-68 ex Anna Maria-54 **Ievomare S.r.l.** Napoli Italy	**194** 123 326	RI	**1946** Allegro & Lovisolo—Genova 33,79 6,05 3,175 30,31 6,02 3,51 1 dk conv General Cargo 55	**M Tanker** Water 4 Ta ER	Oil 4SA 4Cy. 265 × 410 149kW (200bhp) S.A. Ansaldo Genova 7kn

6729177 SWZN 7699 Df Esd Gc Pfd Rdr	**MIMI M** ex Asia Zebra-80 ex Buko Maru-70 **Lombard Maritime Enterprises Corp.** Thenamaris Maritime Inc. Piraeus Greece	**13 525** 9 073 23 484	AB	**1967** Osaka Zosensho—Osaka (267) 167,49 22,84 9,881 158,02 22,81 14,00 P 32,4 F 14,1 1 dk rf nil	**M Bulk Carrier** 5 Ho ER G.29 514 B.2 878 5 Ha (stl) (11,2 18,3 11,2 18,3 11,2 × 10,9) ER Der 2(15) 4(10) 6(5)		Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 256kW 450V a.c. Fuel 1 764,0t	Sul A 14,75
5235454 ILIP 140 RTh	**MIMINA S.** ex Caterina-55 **Salvatore di Folco e Giuseppe Miniera** Siracusa Italy	**248** 148 411		**1946** Ing. G. Vaccaro Todaro—Palermo 41,08 6,53 3,023 38,44 6,51 3,41 1 dk len 59	**Aux M General Cargo** 1 Ho 29,0 ER 2 Ha (5,3 4,7 × 3,4) ER Der 2(1)		Oil 4SA 6Cy. 215 × 310 134kW (180bhp) NE 55 Ansaldo Stab. Mecc. Fuel (d.o.)	G
5086449 Df Esd Gc Rdr RTm/h/v	**MIMIS P** ex Annaba-80 ex Daphnis-71 **Golden Coast S.A.** Panama Panama	T.Mk **1 969** 966 2 703 **2 937** 1 548 3 906	BV	**1954** N.V. Schps. Gebr. Pot—Bolnes (930) 98,28 14,30 5,150/6,097 91,45 14,25 7,62 F 8,3 2 dks RW rf 76	**M General Cargo** Ref 3 Ho 13,9 20,2 22,4 ER G.4 868 B.4 628 In.228 3 Ha (stl) (6,8 × 3,9) (12,3 12,3 × 4,8) ER 10W Der 1(30) 4(9) 4(6) 2(3)		Oil 2SA 6Cy. 540 × 900 1 641kW (2 200bhp) Gebr. Stork & Co. Ltd. Gen 3 × 110kW 220V d.c. Fuel 551,5t (hvf)	Henge 13
7353066 JBCA 116178 Df Esd Gc Rdr RT	**MIMITSU MARU** **Nippon Car Ferry K.K.** Tokyo, Japan Tokyo Pref.	**9 551** 4 285 2 595		**1973** Naikai Zosen—Setoda (252) 159,52(BB) 21,54 6,200 148,01 21,49 8,49 2 dks	**TM RoRo Cargo/Ferry** Vehicles	982P	2 Oil 4SA each 18Cy. 520 × 550 26 856kW (36 000bhp) Mitsubishi Hvy Ind.	MA Y 25,5
5425920 ODNQ T35 Df Esd RT	**MIMO** ex Wunner-73 ex Nordwald-63 **Tripoli Navigation Co. S.A.L.** Beirut Lebanon	**961** 458 1 250	GL	**1957** Norderwerft Koser & Meyer —Hamburg (826) 67,01 10,70 4,103 59,64 10,61 4,30 1 dk RW	**M General Cargo** 1 Ho ER G.1 858 B.1 691 1 Ha (9,5 × 5,0) 1 Ha (8,9comb. × 6,4) ER Der 3(3)		Oil 4SA 8Cy. 290 × 420 567kW (760bhp) Maschinenbau Kiel A.G.	K 10,5
5149734	**MIMOSA** ex Hertha-76 ex Fremtiden-52 **Regis Shipping & Investment Co. S.A.** Panama Panama	**166** 70 279	✠	**1943**-6 Ch. Maritime de St. Laurent Lte. —Montmorency, P.Q. 35,87 6,74 ... ... 1 dk conv —	**Wood Aux M Fishing** Side-fishing Schooner		Oil 2SA 3Cy. 88kW (118bhp) NE — Frederikshavn Jernstoberi & Maskinfabrik A/S Fuel (d.o.)	Frederiksha
7372385 H3UC 6664-P EXT-1 Df Esd Gc Pfd Rdr RT	**MIMOSA AFRICANA** **Coremarine S.A.** Panama Panama	**42 517** 33 207 50 880	NK	**1975** Imabari Zosen—Marugame (1018) 209,96 11,526 199,98 33,79 22,00 1 dk	**M Bulk Carrier** Wood-chip G.103 061 6 Ha (stl) (each 15,1 × 12,8) ER Der 3(10,75)		Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Mitsubishi Heavy Industries Ltd.	Sub Kd 14,5
5342001 J4CL 6816 Df Esd Gc Rdr RTv	**MIMOSA TRADER** ex Straat Johore-78 **Sport Maritime Co. Ltd.** Manta Shipping Co. Ltd. of Liberia Piraeus Greece	**5 289** 2 775 7 562	BV	**1957** Boele's Schps. & Mchf. N.V.—Bolnes (962) 138,64 18,88 7,392 125,89 18,83 10,90 P 20,5 B 22,9 F 16,2 1 dk & S dk RW rf 76	**M General Cargo** Ref 5 Ho 13,7 18,4 17,2 17,9 27,7 B.11 802 In.1 223 5 Ha (stl) (5,8 × 4,9) (9,7 9,6 10,5 10,5 × 5,9) 18W Der 1(15) 8(6) 10(3)	OSD 10P	Oil 2SA 6Cy. 740 × 1600 5 073kW (6 800bhp) N.V. Mch. & Schps. P. Smit, Jr. Gen 3 × 250kW 220V d.c. Fuel 853,5t (hvf)	B& Rotterd 16
5329889 3FLN Df Esd Gc Rdr RTm/h	**MIN CHIANG** ex Siranger-77 **Ina Navigation Co. Ltd. S.A.** Panama Panama	T.Mk **5 861** 3 461 9 409 **8 271** 5 413 11 227	NV	**1960** A/S Bergens M/V—Bergen (424) 156,45 17,73 7,646/8,484 140,70 17,68 11,41 2 dks, 3rd dk in Nos. 1, 2 & 3 holds RW rf 152 len 71	**M General Cargo** 6 Ho G.17 648 B.15 765 6 Ha (stl) (10,2 10,5 10,5 14,4 10,5 10,2 × 6,1) 20W Der 1(30) 8(10) 12(5)	12P	Oil 2SA 5Cy. 740 × 1600 4 663kW (6 250bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Gen 3 × 310kW 440V 60Hz a.c. Fuel 1 280,0t (hvf)-24,5pd	Kobenha 15,5
5235492	**MIN CHIANG** **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1943** Country, Builder Unknown *59,90* 10,52 10,47	**TM General Cargo** B.3 398		2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co.	Beloit, 13,5
5235507	**MIN CHU CHI** ex Hai Yun-51 Launched as Ottawa Palette **China People's Steam Navigation Co.** China	**1 351** 760 —	✠	**1946**-4 Prince Rupert D.D. & Shipyard —Prince Rupert, B.C. 68,33 10,83 65,23 6,61 2 dks RW	**S General Cargo** 2 Ho 14,6 22,5 ER 2 Ha (8,5 15,8 × 4,2) ER 6W Der 4(5-10) 2(3)		T 3Cy. 343 578 & 711 × 686 597kW (800ihp) Canadian Allis-Chalmers Ltd. Gen 2 × 15kW 110V d.c. Fuel 214,5t (o.f.)	Montreal, P 10
6713180 Df Esd Rdr RTh	**MIN HAI** ex Henrik Sif-79 **China Ocean Shipping Co.** China	**499** 335 1 301	(BV)	**1967** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (784) 73,41 11,84 3,709 66,48 11,79 6,25 F 10,1 1 dk	**M General Cargo** 1 Ho 46,0 ER G.2 877 B.2 598 2 Ha (stl) (21,0 12,0 × 6,0) ER 3W Der 3(3)		Oil 4SA 6Cy. 320 × 450 746kW (1 000bhp) Atlas-MaK Maschinenbau Gen 2 × 15kW 220V d.c. Fuel 137,0t (d.o.)-4,0pd	K 11
6912061 Esd	**MIN HAI 223** **Government of The People's Republic of China** Guangzhou/Canton China	**446** 167 596	✠Classed LR until 8/5/70	**1969**-1 A. Fai Engineers & Shiprepairers —Hong Kong (22) 58,43 10,09 3,353 52,68 9,61 5,59 2 dks rf 102	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 320 × 450 951kW (1 275bhp) Atlas-MaK Maschinenbau Gen 2 × 58kW 400V 50Hz a.c.	K
6912073 Esd	**MIN HAI 224** **Government of The People's Republic of China** Guangzhou/Canton China	**446** 167 596	✠Classed LR until 6/11/70	**1969**-3 A. Fai Engineers & Shiprepairers —Hong Kong (23) 58,43 10,06 3,353 52,74 9,61 5,59 2 dks rf 102	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 320 × 450 947kW (1 270bhp) Atlas-MaK Maschinenbau Gen 2 × 75kW 400V 50Hz a.c.	K

6924674 Esd	**MIN HAI 225** **Government of The People's Republic of China** Guangzhou/Canton China	**446** 167 596	✠Classed LR until 15/1/71	**1969**-7 A. Fai Engineers & Shiprepairers —Hong Kong (24) 58,43 10,09 3,417 52,66 9,62 5,62 2 dks rf 102	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 450 947kW (1 270bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 75kW 400V 50Hz a.c.
7529213 BOVI J20980 Df Esd Gc Pfd Rdr RT	**MIN JIANG** **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk **7 138** 4 201 12 000 **10 014** 6 711 16 270	✠LR class withdrawn-Owner's request 29/2/80	**1978**-5 A.G. "Weser" Seebeckwerft —Bremerhaven (1007) 149,79(BB) 21,11 8,175/9,259 139,25 20,99 12,25 F 12,2 2 dks rf nil DK	**M General Cargo** 5 Ho 18,9 19,3 17,9 25,5 19,5 ER 5 TwD G.22 305 B.20 406 TEU 247 C.Ho 185/20' C.Dk 62/20' 5 Ha (stl) (12,5 × 7,7) (12,7 12,7 17,2 12,7 × 10,3) ER Cr 2(20) 4(16)	Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 6 483kW (8 690bhp) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 530kW 450V 60Hz a.c. Fuel 130,0t (d.o.) 1 026,0t (hvf) 16,5kn
6712411 Df Gc Rdr RTm/v	**MIN TIDE** **Tidewater Marine Panama Inc.** Tidewater Inc. Panama Panama	**635** 335 846	AB	**1967** Allied Shipbuilders Ltd.—Vancouver, B.C. (158) 51,21 11,89 3,474 46,94 11,59 4,12 F 11,6 1 dk rf 762	**TM Supply Ship** Deck Cargo 12P Mchy.aft	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared 1 940kW (2 600bhp) General Motors Corp. La Grange, Illinois Gen 2 × 60kW 120/208V 60Hz a.c. Thw. thrust propeller fwd Fuel 179,0t (d.o.) 14kn
5190848 D7WX BM21 499 Pfd Rdr RTm	**MIN WOO No. 3** ex Koei Maru **Il Woo Marine Co. Ltd.** Busan South Korea	**1 597** 867 2 501	KR	**1961** Sanoyasu Dockyard Co. Ltd.—Osaka (191) 79,66 11,64 5,512 74,53 11,59 6,10 1 dk RW rf 102	**M Tanker** 10 Ta ER L.(oil) 3 008 Cr 1(1) Der 2(1)	Oil 4SA 6Cy. 470 × 680 1 194kW (1 600bhp) Kinoshita Tekkosho Akashi Gen 2 × 31kW 115V d.c. Fuel 222,5t (d.o.)-6,5pd 11,5kn
5017034 6KWQ BM21 482 Esd Gc Rdr RT	**MIN WOO No. 5** ex Kaiho Maru No. 1 ex Anei Maru No. 11-63 **Il Woo Marine Co. Ltd.** Busan South Korea	**673** 343 1 072	KR	**1961** K.K. Ichikawa Zosensho—Ise (1193) 57,49 8,97 4,031 52,51 8,92 4,47 P 13,5 F 6,1 1 dk RW	**M Tanker** Mchy.aft L.(oil) 1 284	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Hanshin Nainenki Kogyo Kobe 11,5kn
5237799 6KTS BM22 021 Df Rdr RT	**MIN WOO No. 9** ex Dae Chang No. 17 ex Mizuho Maru **Il Woo Marine Co. Ltd.** Busan South Korea	**1 538** 777 2 359	KR	**1962** Kurushima Dock Co. Ltd.—Imabari (108) 76,33 11,56 5,487 69,98 11,51 6,00 P 22,6 RQD 15,6 B 5,8 F 10,1 1 dk rf nil	**M Tanker** 8 Ta ER L.(oil) 2 700 HeCls. BC	Oil 2SA 6Cy. 330 × 550 1 119kW (1 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 30kW 115V d.c. Fuel 83,5t (hvf)-4,5pd 11kn
6601844 D7VY BM21 191 Rdr RT	**MIN WOO No. 15** ex Yu Won-70 **Hwa Yang Shipping Co. Ltd.** Busan South Korea	**705** 418 1 109	KR	**1965** Dae Sun SB. & Eng. Co. Ltd.—Pusan (1-65) 58,25 9,40 4,011 52,99 9,20 4,50 P 12,8 F 7,4 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 324	Oil 4SA 6Cy. 300 × 440 597kW (800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11,25kn
6827008 6MTN BM36 237 Df Esd Gc Pfd Rdr RT	**MIN WOO No. 17** ex Allied Trader-73 **Il Woo Marine Co. Ltd.** Busan South Korea	**3 752** 1 923 6 212	KR (NK)	**1968** Hayashikane Zosen—Nagasaki (661) 111,38 15,63 6,986 101,02 15,60 8,49 P 22,9 F 11,0 1 dk	**M Tanker** 13 Ta ER L.(oil) 7 055 HeCls. ptBptC	Oil 4SA 12Cy. 400 × 460 4 163kW (5 580bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 3 × 140kW 445V a.c. Fuel 52,5t (d.o.) 856,0t (hvf)-20,0pd 15kn
7110749 Df Esd Gc Rdr RT	**MIN YU I** **Min Yu Fishing Co. Ltd.** Kaohsiung China*	**200** — —		**1971** Taiwan Mach. Corp.—Kaohsiung 36,58 6,43 32,01 6,41 3,10 1 dk RW	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 448kW (600bhp) Niigata Eng. Co. Ltd. Niigata
7110751 Esd Gc RT	**MIN YU 2** **Min Yu Fishing Co. Ltd.** Kaohsiung China*	**200** — —		**1971** Taiwan Mach. Corp.—Kaohsiung 36,58 6,43 32,01 6,41 3,10 1 dk RW	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 448kW (600bhp) Niigata Eng. Co. Ltd. Niigata
5048904 Df Esd Gc Pfd Rdr RTm	**MIN ZHUI** ex Bornholm-80 **China Ocean Shipping Co.** China	**4 071** 2 392 900	BV	**1961** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (780) 98,00 15,73 4,547 91,01 15,70 8,11 3 dks	**M Passenger/General Cargo/Ferry** Vehicles Ref 328bth 1172dk P side doors 6 Ho 13,0 19,1 8,4 26,9 3,9 3,9 In.1 926 1 Ha (stl) (4,6 × 3,9) 2 Ha (w) (each 3,9 × 2,9) 4 Ha (stl) (each 2,9 × 2,2) Cr 2	Oil 2SA 8Cy. 500 × 1100 3 488kW (4 675bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 580kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 223,5t (d.o.)-14,0pd 16kn
6700377 J4IK 7055 Df Esd Gc Rdr RTm/v	**MINA** ex Silvercove-78 **Filia Enterprises S.A.** Trico Enterprise S.A. Piraeus Greece	**11 870** 7 563 19 665	**✠100A1** CS 1/77 **✠LMC** EL Dt $2\frac{7}{16}$"U2 FN 5243	**1967**-1 Namura SB. Co. Ltd.—Osaka (360) 157,16 22,59 9,557 148,01 22,51 12,91 P 28,4 F 12,2 1 dk RW rf 102 NS 7BH WB3688t incl. Topside tanks in holds 1753t	**M Bulk Carrier** 2P 5 Ho 20,5 22,2 22,4 22,4 22,4 ER G.26 729 B.25 940 5 Ha (stl) (10,2 × 9,9) (15,1 15,1 15,1 15,1 × 12,4) ER Cr 5(8)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 0,84N/mm² (121lbf/in²) e(ex.g) 0,84N/mm² (121lbf/in²) Gen 3 × 390kW 220/440V 60Hz a.c. Fuel 124,0t (d.o.) 1 396,0t (hvf) 15kn
7369235 HCIB Df Esd Gc Pfd Rdr RT	**MINA** **Langostinera S.A.** Guayaquil Ecuador	**350** 200 —	(BV)	**1974** Ast. Delta S.A.—Callao (44) 28,96 7,42 2,134 26,22 7,32 1 dk	**M Fishing** Tuna Mchy.aft	Vee Oil 4SA 16Cy. 159 × 203 reverse reduction geared 541kW (725bhp) Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller Fuel (d.o.) 10kn

5235545 CY3853 197361	**MINA C.** ex Timann-53 ex Huvik-47 ex Admiral Blake-46 **John G. Campbell** Vancouver, B.C. Canada	**312** 161 —	✠	**1944**-7 Clare SB. Co. Ltd.—Meteghan, N.S. 42,68 8,49 ... ... 1 dk conv Side-fishing Fishing 69	**Wood M General Cargo**	Oil 4SA 8Cy. 305 × 380 National Supply Co. Springfield,
7225063 ECAK 272 Df Esd Gc Rdr RTh	**MINA COTO** **Naviera del Nalon S.A.** Gijon Spain	**3 847** 2 259 6 235	**✠100A1** CS 10/77 strengthened for heavy cargoes **✠LMC** EL T 1¾"U2 FN 2391	**1972**-10 S.A. Juliana Const. Gijonesa —Gijon (215) 108,21 15,85 6,624 100,01 15,80 8,11 P 20,8 F 10,1 1 dk rf nil NS 5BH WB2174t incl. DTm516t	**M General Cargo** 2 Ho 34,2 32,3 ER G.7 728 B.7 330 2 Ha (stl) (each 24,9 × 10,2) ER	Oil 4SA 8Cy. 410 × 470 sr geared 3 432kW (4 600bhp) Naval-Stork-Werkspoor S.A. Cad Gen 3 × 96kW 380V 50Hz a.c. Fuel 345,5t (d.o.) 13,25
7218151 EBUF 271 Df Esd Gc Rdr RTh	**MINA ENTREGO** **Naviera del Nalon S.A.** Gijon Spain	**3 847** 2 259 6 197	**✠100A1** CS 8/77 strengthened for heavy cargoes **✠LMC** EL T 1¾"U2 FN 2391	**1972**-8 S.A. Juliana Const. Gijonesa—Gijon (214) 108,21 15,85 6,624 100,01 15,80 8,11 P 20,8 F 10,1 1 dk rf nil NS 5BH WB2174t incl. DTm516t	**M General Cargo** 2 Ho 34,2 32,3 ER G.7 728 B.7 330 2 Ha (stl) (each 24,9 × 10,2) ER	Oil 4SA 8Cy. 410 × 470 sr geared 3 432kW (4 600bhp) Naval-Stork-Werkspoor S.A. Cad Gen 3 × 96kW 380V 50Hz a.c. Fuel 345,5t (d.o.) 13
5205849 H8DX 8949-RH Df Esd Gc Rdr RTm/h/v	**MINA F** ex Sea Challenger-79 ex Nedlloyd Lelykerk-78 ex Lelykerk-77 **Maxim Compania Naviera S.A.** Zea Shipping Ltd. Panama Panama	T.Mk **6 655** 3 672 10 059 **8 726** 5 229 11 815	**✠100A1** SS 5/78 DTsa—vegetable oil **✠LMC** EL dt 2½"SQ FN 4253	**1958**-9 Howaldtswerke Hamburg A.G. —Hamburg (923) 146,08 20,17 8,002/8,802 134,12 20,12 11,59 F 15,6 2 dks, 3rd dk except in aft hold RW rf 119 7BH WB1991t incl. DTsa1536t	**M General Cargo** Ref 6P 4 Ho 19,2 22,1 18,8 17,6 1 TwD 24,9 G.16 141 B.14 725 In.319 5 Ha (stl) (8,2 × 5,4) (15,1 10,3 × 6,7) ER (12,8 10,3 × 6,7) 16W Der 1(120) 1(50) 4(10) 12(5)	Oil 2SA 8Cy. 630 × 1350 4 849kW (6 500bhp) Gebr. Stork N.V. Henge 2 AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 200kW 220V d.c. Fuel 1 422,5t (hvf) 15
5199612 YBWO Df Esd RT	**MINA RAYA 1** ex Kyoshin Maru No. 22-73 **P.T. Mina Kartika** Ambon Indonesia	**110** 57 —	BKI	**1959** Usuki Tekkosho—Usuki (304) 31,37 5,54 2,286 27,51 5,52 2,70 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 390 246kW (330bhp) Usuki Tekkosho Usu Fuel 25,5t
5199624 YBWP RT	**MINA RAYA 2** ex Kyoshin Maru No. 23-73 **P.T. Mina Kartika** Ambon Indonesia	**118** 63 —	BKI	**1959** Usuki Tekkosho—Usuki (305) 31,37 5,54 2,286 27,51 5,52 2,70 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 390 246kW (330bhp) Usuki Tekkosho Usu Fuel 25,5t
7620031 YBWQ	**MINA RAYA 3** ex Sachi Maru No. 3 **P.T. Mina Kartika** Ambon Indonesia	**117** 57 —	BKI	**1962** Taiyo Zosen—Nagasaki 26,90 5,80 2,34	**M Fishing**	Oil 4SA 6Cy. — × — 321kW (430bhp) Kobe Hatsudoki K.K. Jap
6408503 YBWR Df Esd Gc Pfd Rdr RT	**MINA RAYA 5** ex Sachi Maru No. 5-73 ex Eishin Maru No. 28-69 **P.T. Mina Kartika** Ambon Indonesia	**322** 167 —	BKI	**1963** Shimoda Dockyard Co. Ltd. —Shimoda (134) 44,73 8,31 3,480 39,78 8,28 3,92 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 709kW (950bhp) Niigata Eng. Co. Ltd. Niiga 10,25
7620043 YBWS	**MINA RAYA 6** ex Sachi Maru No. 6 ex Koei Maru No. 18 **P.T. Mina Kartika** Ambon Indonesia	**381** 204 —	BKI	**1956** Miho Zosensho K.K.—Shimizu (205) 43,85 7,50 3,61	**M Fishing**	Oil 4SA 6Cy. 370 × 520 560kW (750bhp) Niigata Eng. Co. Ltd. Jap Gen 1 × 64kW 1 × 48kW 230V
5007235 YBWU Df Esd Gc Pfd Rdr	**MINA RAYA 8** ex Akitsu Maru No. 12-74 **P.T. Mina Kartika** Ambon Indonesia	**394** 168 —		**1961** Nishii Dock Co. Ltd.—Nansei (65) 43,54 7,83 3,175 43,11 7,78 3,79 1 dk RW	**M Fishing** Side-fishing 3 Ho 1 Ha	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Hanshin Nainenki Kogyo Ko Gen 1 × 104kW 230V a.c. Fuel 223,5t 11
7622376 YBWV	**MINA RAYA 10** **P.T. Mina Kartika** Ambon Indonesia	**451** 250 —		**1965** Hakata Dock K.K.—Fukuoka 39,30 8,01 3,81	**M Fishing**	Oil 4SA 6Cy. 200 × 240 783kW (1 050bhp) Niigata Eng. Co. Ltd. Jap Gen 1 × 160kW 230V a.c.
7620067 YBWW	**MINA RAYA 11** **P.T. Mina Kartika** Ambon Indonesia	**144** 53 —	BKI	**1972** Misaki Senpaku Kogyo K.K.—Miura 2,496 22,71 6,51 3,00	**M Fishing**	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria, Illin Gen 1 × 115kW 225V
6700195 YBWX Df Gc Pfd Rdr RT	**MINA RAYA 12** ex Sachi Maru No. 3-74 ex Chuyo Maru No. 12 **P.T. Mina Kartika** Ambon Indonesia	**313** 159 369	BKI	**1966** Hayashikane Zosen—Yokosuka (651) 45,47 8,13 3,506 39,37 8,11 3,89 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 310 × 380 940kW (1 260bhp) Niigata Eng. Co. Ltd. Niig
7634525	**MINA RAYA 14** ex Sachi Maru No. 1-75 **P.T. Mina Kartika** Ambon Indonesia	**128** — —	BKI	**1967** Sanuki Zosen Tekkosho K.K. —Takuma 22,71 6,51 3,00	**M Fishing**	Oil 345kW (463bhp) General Motors Corp. U.S
7634537	**MINA RAYA 15** ex Sachi Maru No. 2-75 **P.T. Mina Kartika** Ambon Indonesia	**128** — —	BKI	**1967** Sanuki Zosen Tekkosho K.K. —Takuma 22,71 6,51 3,00	**M Fishing**	Oil 345kW (463bhp) General Motors Corp. U.S
7620055 YBWY	**MINA RAYA 16** **P.T. Mina Kartika** Ambon Indonesia	**144** 53 —	BKI	**1973** Misaki Senpaku Kogyo K.K.—Miura 2,496 22,71 6,51 3,00	**M Fishing**	Vee Oil 2SA 16Cy. 108 × 127 474kW (635bhp) General Motors Corp. Detroit Gen 1 × 115kW 225V

7622388 YBWZ	**MINA RAYA 17** **P.T. Mina Kartika** Ambon Indonesia	**199** 73 —		**1974** Misaki Senpaku Kogyo K.K.—Miura (18) 26,67 7,19 3,20	**M Fishing**	Vee Oil 2SA 12Cy. 146 × 146 504kW (675bhp) Detroit Diesel Detroit, Mi
7622390 YBXH	**MINA RAYA 18** **P.T. Mina Kartika** Ambon Indonesia	**199** 73 —		**1974** Misaki Senpaku Kogyo K.K.—Miura (19) 26,67 7,19 3,20	**M Fishing**	Vee Oil 2SA 12Cy. 146 × 146 504kW (675bhp) Detroit Diesel Detroit, Mi
7622405 YBXI	**MINA RAYA 20** **P.T. Mina Kartika** Ambon Indonesia	**199** 73 —		**1974** Misaki Senpaku Kogyo K.K.—Miura (20) 26,67 7,19 3,20	**M Fishing**	Vee Oil 2SA 12Cy. 146 × 146 504kW (675bhp) Detroit Diesel Detroit, Mi
6825658 ODGD T1 Df Esd Gc Rdr RT	**MINA 1** ex Billy-79 ex Janne Wehr-74 **Hassan A. Sattout & Co.** Ets. Abdul-Razzak Sattout Tripoli Lebanon	T.Mk **420** 287 1 112 **1 032** 762 2 047	GL	**1968** Schps. "Hoogezand" J. Bodewes —Bergum (143) 68,41 11,08 3,455/5,106 62,84 11,00 6,05 B 22,9 F 26,9 2 dks	**M General Cargo** 1 Ho 49,9 ER G.2 407 B.2 265 1 Ha (stl) (37,5 × 7,7) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 480 746kW (1 000bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 380kW a.c. Fuel (d.o.) 12kn
7364003 EPBI 274 Df Esd Gc Pfd Rdr RTm/h/v	**MINAB** ex British Fal-76 **National Iranian Tanker Co.** Irano-British Ship Service Co. Ltd. Khorramshahr Iran	**16 015** 9 876 25 649	✠**100A1** SS 9/79 oil tanker (cc) ✠**LMC** **UMS** **IGS** EL Ft 2⅝"U2 FN 6080	**1974**-9 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (676) 171,46(BB) 25,05 9,576 161,78 25,00 12,58 P 34,5 F 13,8 1 dk rf 51 11BH WB658T	**M Tanker** 22 Ta ER L.(oil) 34 852 HeCls. BC Cr 2(5) 1(1)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) B&W Eriksbergs M/V A/B Goteborg WTAuxB (o.f.) primary 4,91N/mm² (50kgf/cm²) secondary 1,57N/mm² (16kgf/cm²) Spt 275°C 1,54N/mm² (15,7kgf/cm²) hs689,8 AuxB 1,38N/mm² (14kgf/cm²) (Package) e(ex.g) 1,54N/mm² (15,7kgf/cm²) Gen 2 × 650kW 450V 60Hz a.c. Fuel 1 408,0t (d.o.)-35,5pd 14kn
7851850 JCAQ 107245	**MINABE** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo, Japan Tokyo Pref.	**385** 99 —		**1970** Maizuru Jukogyo K.K.—Maizuru 58,04 2,520 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	2 Oil 1 940kW (2 600bhp) Niigata Eng. Co. Ltd. Japan 16,5kn
5407186 Df	**MINADJAJA II** ex Myojo Maru No. 3-63 **Government of The Republic of Indonesia** BPU Perusahaan Perikanan Negara Jakarta Indonesia	**182** 108 —		**1948** Kanasashi Zosensho—Shimizu *30,88* 6,00 5,95 1 dk RW len 53	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 325 × 460 E made51 refitted53 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7371472 A8CJ 4821 Df Esd Gc Pfd Rdr	**MINADOR** **Mina Co. Ltd.** Monrovia Liberia	**4 887** 2 831 5 953	NK	**1974** Asakawa Zosen—Imabari (237) 100,49 18,65 5,881 93,00 18,60 9,61 1 dk	**TM General Cargo** 2 Ho ER G.10 295 B.9 626 2 Ha (stl) (17,3 34,2 × 8,6) ER 3W Cr 3(15)	2 Oil 4SA each 6Cy. 400 × 600 3 730kW (5 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 445V 60Hz a.c. 2 Controllable pitch propellers Fuel 571,0t (hvf)-15,0pd 12,5kn
6921658 JM4388 123208 Rdr	**MINAKATA MARU** ex Eiwa Maru No. 15-79 ex Fumi Maru **Nanpo Kaiun K.K.** Makurazaki, Japan Kagoshima Pref.	**499** 264 1 065		**1969** Towa Zosen K.K.—Shimonoseki (371) 54,62 8,82 4,166 49,38 8,79 4,47 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 145	Oil 4SA 6Cy. 260 × 410 522kW (700bhp) Kobe Hatsudoki Seizosho Kobe Gen 1 × 24kW 1 × 16kW 225V a.c. 10kn
7900479 JK4075 122101 Rdr RT	**MINAMI JUJISEI** **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref. Also known as SOUTHERN CROSS	**166** 66 21		**1979** Kanda Zosensho K.K.—Japan (239) 35,51 1,885 29,01 6,21 2,72 1 dk	**TM Ferry**	2 Vee Oil 4SA each 12Cy. 175 × 205 reverse reduction geared 1 641kW (2 200bhp) M.T.U. Ikegai Tekkosho Kawasaki
7371496 A8OA 5125 Df Esd Gc Pfd Rdr	**MINAROSA** **Mina Co. Ltd.** Monrovia Liberia	**4 837** 2 785 5 972	NK	**1975** Asakawa Zosen—Imabari (240) 100,51 18,65 5,881 93,02 18,60 9,61 1 dk	**TM General Cargo** 2 Ho ER G.19 612 B.10 269 2 Ha (stl) (17,3 34,2 × 8,6) ER 3W Cr 3(15)	2 Oil 4SA each 6Cy. 400 × 600 3 730kW (5 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 445V 60Hz a.c. 2 Controllable pitch propellers Fuel 505,0t (hvf)-15,5pd 12,5kn
6523298 CLGP Df Esd Gc Rdr	**MINAS DEL FRIO** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**740** 279 854 **1 167** 601 1 207	BV ✠Classed LR until 6/10/78	**1966**-8 Soc. Espanola de Const. Nav. —Cadiz (116) 72,73 11,03 3,868/4,461 66,81 11,00 6,35 Ba 17,4 F 8,0 1 dk & S dk rf 102	**M General Cargo** OSD/CSD Ref. Ice strengthened 2 Ho ER In.1 671	Oil 4SA 10Cy. 390 × 680 1 716kW (2 300bhp) Naval-Stork-Werkspoor S.A. Cadiz Gen 3 × 108kW 440V 60Hz a.c.
5235648 Df Esd Rdr	**MINAS GERAIS** **Government of The Federative Republic of Brazil (Companhia Brasileiro de Dragagem)** Rio de Janeiro Brazil	**1 541** 625 —	✠Classed LR until 7/5/76	**1960**-7 N.V. Schps. & Mach. "De Klop" —Sliedrecht (397) 71,51 13,59 4,490 65,99 13,01 5,41 1 dk RW rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 16,0 Mchy.aft Hopper 800 2 sandpumps each 280kW (375bhp)	4 Oil 4SA each 8Cy. 210 × 300 total 1 567kW (2 100bhp) driving 4 gen. each 350kW 300V d.c. connected to 2 elec. motors & 2 sc. shafts Gebr. Stork & Co. Hengelo

6926842 JG2668 106119 Df Rdr RT	**MINAS MARU** **Keihin Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**984** 624 2 299		**1969** Shimoda Dockyard Co. Ltd. —Shimoda (166) 68,66 11,03 5,004 63,51 11,00 5,41 1 dk	**M Tanker** 6 Ta ER L.(oil) 2 323 HeCls. C	2 Oil 4SA each 6Cy. 260 × 320 geared t sc. shaft 560kW (750bhp) Daihatsu Kogyo Osa Gen 2 × 32kW 225V a.c. Fuel 30,0t (d.o.) 10,0t-4,5pd 10,25
5395694 1533 Esd Pfd Rdr RT	**MINAS-CUE** ex Silverthorn-78 ex Yewhill-74 **Compania Guarani de Navegacion S.A.** Asuncion Paraguay	**1 089** 528 1 387	✠**100A1**. SS 8/78 ✠**LMC** EL m FN 934	**1957**-2 James Lamont & Co. Ltd.—Port Glasgow (386) 67,49 10,77 4,350 62,49 10,37 4,58 P 15,3 RQD 44,5 F 9,2 1 dk RW rf 76 NS 4BH WB324t	**M General Cargo** 3 Ho 10,6 16,7 10,3 ER G.1 917 B.1 845 3 Ha (stl) (7,0 10,7 × 6,7) (7,0 × 6,2) ER 3W Der 3(3)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Koe Fuel 66,0t 10,5
6717318 SUOL Df Esd Pfd Rdr RTm/v	**MINASAH I** ex Maersk Fighter-80 ex Maersk Supplier-71 **S. H. Supply** Suez Egypt	**499** 245 828	GL	**1967** Rolandwerft G.m.b.h.—Bremen (940) 52,74 11,03 3,404 49,99 11,00 4,02 F 20,8 1 dk rf 152	**TM Tug/Supply Ship** Deck Cargo 4P 8 Ta 1 Ho 10,8 L.627 1W Der 1(3)	2 Oil 4SA each 16Cy. 160 × 180 Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 3 × 135kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 257,0t (d.o.)-7,5pd 13
7232169 JJ2748 112547 RT	**MINATO MARU** **Miura Kaiun K.K.** Kobe, Japan Hyogo Pref.	**195** 56 43		**1971** Towa Zosen K.K.—Shimonoseki (422) 30,51 8,84 2,604 27,01 8,82 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Toky
7818664 8JPS 122364 Df Gc Pfd Rdr RT	**MINATO MARU No. 18** **Yonemoto Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**133** 63 159		**1978** Yamanishi Zosen K.K.—Ishinomaki (848) 2,477 30,61 7,10 2,75	**M Fishing** Side-fishing Ref. Mchy.aft	Oil 4SA 6Cy. 260 × 400 448kW (600bhp) Niigata Eng. Co. Ltd. Niigat
6727741 JDYW 101329 Df Esd Gc Pfd Rdr RT	**MINATO MARU No. 32** ex Ashitaka Maru No. 5-80 **Asao Sugimoto** Hachinohe, Japan Aomori Pref.	**274** 145 —		**1967** Kanasashi Zosensho—Shimizu (381) 44,66 7,62 2,998 39,45 7,60 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigat
7215135 JRFU 109532 Df Esd Gc Pfd Rdr RT	**MINATO MARU No. 72** **K.K. Yamasugi Sugimoto Shoten** Hachinohe, Japan Aomori Pref.	**124** 42 —		**1971** Niigata Eng. Co. Ltd.—Niigata (1081) 35,03 7,24 2,401 31,17 7,22 2,65 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 768kW (1 030bhp) Niigata Eng. Co. Ltd. Niigat
6515095 Df Esd Gc Pfd Rdr	**MINATO MARU No. 82** ex Shoyo Maru-73 **Pacific Tuna Co. S.A.** Panama Panama	**192** 84 —		**1965** Miho Zosensho K.K.—Shimizu (557) 38,64 6,91 33,38 6,90 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigat
7425039 JCTT 117220 Df Esd Gc Pfd Rdr RT	**MINATO MARU No. 88** **K.K. Yamasugi Sugimoto Shoten** Hachinohe, Japan Aomori Pref.	**124** 41 —		**1975** Niigata Eng. Co. Ltd.—Niigata (1353) 35,59 7,42 2,337 30,79 7,40 2,57 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 320 746kW (1 000bhp) Niigata Eng. Co. Ltd. Toky
7122053 JPTW 108638 Df Gc Pfd Rdr	**MINATO MARU No. 107** ex Usa Maru No. 6-79 **K.K. Yamasugi Sugimoto Shoten** Hachinohe, Japan Aomori Pref.	**299** 155 —		**1970** Kanasashi Zosensho—Shimizu (506) 49,69 8,23 3,302 43,72 8,21 3,64 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
7930010 JGOL 123181	**MINATO MARU No. 108** **K.K. Yamasugi Sugimoto Shoten** Hachinohe, Japan Aomori Pref.	**299** 148 —		**1980** Niigata Eng. Co. Ltd.—Niigata (1673) 3,291 44,02 8,62 3,66 1 dk	**M Fishing** Side-fishing	Oil 746kW (1 000bhp) Niigata Eng. Co. Ltd. Japan
5235686 GHXB 303677 Df Esd Pfd RTh	**MINCARLO** **Putford Enterprises Ltd.** Lowestoft United Kingdom	**166** 56 —	✠**100A1** SS 7/80 for service in the North Sea south of 59°N and east of a direct line from Ushant to the western extremity of the Scilly Isles, thence due north to Hook Head Lighthouse, south of a line from the Butt of Lewis to Cape Wrath with western limit of a line from Inishtrahull Island to Barra Head ✠**LMC** EL (b) h FN 299	**1962**-4 Brooke Marine Ltd.—Lowestoft (281) *29,88* 6,89 2,896 29,29 6,79 3,43 F 4,3 RW rf 533 BK 127 conv Side-fishing Fishing — 4BH WB nil	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 5Cy. 368 × 508 with flexible coupling & sr reverse geared 373kW (500bhp) A.K. Diesels Ltd. Lowestoft Gen 2 × 7,5kW 220V d.c. Fuel (d.o.)

6813497 A8VW 5331 Df Esd Gc Pfd Rdr RTm	**MINDANAO** ex Captain Cook-78 ex Costa Rica Maru-75 **Maritime Co. Overseas Inc.** Maritime Co. of the Philippines Inc. Monrovia Liberia	**6 976** 3 861 6 436	NK	**1968** Kawasaki Dockyard Co. Ltd.—Kobe (1097) 141,00(BB) 18,55 7,760 132,01 18,50 11,41 B 28,7 1 dk, pt 2nd, 3rd & 4th dks RW	**M General Cargo** Ref. 4 Ho 26,4 21,7 24,0 21,7 B.8 607 In.7 641 4 Ha (stl) (6,9 7,1 7,1 7,1 × 5,9) 8W Der 8(5)	Oil 2SA 9Cy. 700 × 1200 9 400kW (12 600bhp) Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 660kW 445V 60Hz a.c. Fuel 2 015,0t (hvf)-43,5pd 22,25kn
5155159 DZCW 213140 Df Esd Gc Rdr RTm/v	**MINDANAO** ex Hornkoog-70 **Maritime Co. of the Philippines Inc.** Manila Philippines	**3 357** 1 775 3 629	(GL)	**1959** Deutsche Werft A.G.—Hamburg (746) 134,58 16,06 6,109 121,93 16,01 8,77 1 dk & S dk, 3rd dk fwd & aft RW rf 343	**M General Cargo** OSD Ref. 8P 2 Ho ER 2 Ho G.645 B.357 In.6 970 4 Ha (stl) (6,6 6,6 × 5,1) ER (6,6 6,6 × 5,1) 8W Der 8(3)	Oil 2SA 8Cy. 700 × 1200 5 409kW (7 250bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 240kW 2 × 200kW 220V Fuel 1 073,0t (d.o.) 18kn
5038131 3EGW 7990-HK Df Esd Gc Rdr RT	**MINDANAO CAREER** ex Sea Treasure-78 ex Batu-77 **Mindanao Maritime Carriers Inc.** Panama Panama	**8 838** 5 075 10 455	NK ✠Classed LR until 21/4/78	**1957**-6 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (478) 145,35 20,02 8,789 134,35 19,97 12,04 P 9,5 F 15,6 2 dks, 3rd dk except in aft hold rf 102	**M General Cargo** Ref 12P G.16 232 B.15 255 In.196 18W Der 2(70) 1(30) 6(3-10) 12(3-5)	Oil 2SA 7Cy. 740 × 1600 6 117kW (8 200bhp) B&W N.V. Mch. & Schps. P. Smit, Jr. Rotterdam Fuel 1 255,0t 16,25kn
7736050	**MINDANAO CEMENT 4** **Mindanao Portland Cement** Philippines	**245** — 368	AB (Class cont.)	**1978** Sandoval Shipyards Inc. —Consolacion (7) ... ... 38,51 8,51 3,66 1 dk	**TM General Cargo**	2 Oil geared to sc. shafts 358kW (480bhp) Yanmar Diesel Eng. Co. Ltd. Japan
7826477	**MINDANAO CEMENT 5** **Mindanao Portland Cement** Philippines	**245** — 368	AB (Class cont.)	**1979** Sandoval Shipyards Inc. —Consolacion (8) ... ... 38,51 8,51 3,66 1 dk	**TM General Cargo**	2 Oil geared to sc. shafts 358kW (480bhp) Yanmar Diesel Eng. Co. Ltd. Japan
7826489 RT	**MINDANAO CEMENT 6** **Floro Cement Co.** Cebu Philippines	**360** 206 368	AB (Class cont.)	**1979** Sandoval Shipyards Inc. —Consolacion (9) 41,51 2,901 38,51 8,51 3,66 1 dk	**TM General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 145 × 170 geared to sc. shafts 358kW (480bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
7013513 DZWD M:C-0 00113 Df Esd Gc Pfd Rdr RT	**MINDANAO RIVER** ex Masukawa Maru-77 **Filmarine Shipping Corp.** Reyes & Lim Co. Inc. Manila Philippines	**53 504** 42 281 135 000	NK	**1970** Hitachi Zosen—Innoshima (4270) 277,99(BB) 44,25 16,511 264,98 44,20 23,22 F 24,1 1 dk	**M Ore/Bulk/Oil Carrier** 5 Ho ER G.110 800 L.(oil) 164 500 1 Ha (stl) (10,8 × 14,7) 9 Ha (stl) (each 10,8 × 18,4) ER Der 2(10)	Vee Oil 2SA 12Cy. 840 × 1800 23 051kW (30 900bhp) B&W Hitachi Zosen Osa Gen 2 × 800kW 450V a.c. Fuel 7 706,5t-97,5pd 16kn
5381423 DYBZ Df Esd Gc Pfd Rdr RTh	**MINDANAO TRANSPORT** ex Piso-74 ex Vinland Saga-69 **Sea Transport Co. Inc.** Cebu Philippines	T.Mk **870** 410 — **1 481** 878 2 036	✠**100A1** SS 7/75 Ice Class 1 ✠**LMC** EL q $1\frac{7}{16}$"SQ FN 1352	**1961**-12 Schlichting-Werft—Travemuende (1320) 81,82 11,84 —/5,271 73,82 11,80 6,51 RQD 18,6 F 10,7 2 dks rf 51 3BH WB502t	**M General Cargo** Ref 1 Ho 45,1 2 TwD 18,9 23,7 ER G.2 902 B.2 704 In.78 2 Ha (stl) (each 15,2 × 6,0) ER 8W Der 1(30) 8(5)	Oil 4SA 8Cy. 420 × 660 1 492kW (2 000bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 105kW 1 × 35kW 440V 60Hz a.c. Fuel 125,5t (d.o.) 14,5kn
7429695 H3UA 5446-75 Df Esd Gc Pfd Rdr RT	**MINDANAO 1** **Manatee Shipping Co. S.A.** Panama Panama	**2 410** 1 578 5 112	NK	**1975** Kishigami Zosen K.K.—Akitsu (435) 93,20 6,706 85,98 15,22 7,01 2 dks	**M General Cargo** G.8 893 B.8 357 2 Ha (14,0 30,7 × 7,1) ER Der 3(15)	Oil 4SA 6Cy. 400 × 640 2 089kW (2 800bhp) Hanshin Nainenki Kogyo Kobe Fuel 496,0t-8,0pd 11,25kn
6609987 OZOK D2094 Df Esd Rdr RT	**MINDE** ex Phonix-80 ex Almut-72 **Henning Borge Eigaard Hansen** Chr. Jensen Marstal Denmark	T.Mk **299** 186 764	GL	**1966** N.V. Scheeps. "Vooruitgang"—Foxhol (214) 53,60 9,38 3,258 48,29 9,30 5,41 2 dks	**M General Cargo** 1 Ho ER G.1 590 B.1 454 1 Ha (26,6 × 5,4) ER 2W Der 2(2)	Oil 4SA 6Cy. 320 × 480 224kW (300bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.) 10kn
5054434 146 Esd Rdr RT	**MINDELO** ex Brynilen-71 **Antonio Miguel de Carvalho & Companhia** Cape Verde Republic	**437** 186 480		**1950** Drammen Slip & Verk.—Drammen (29) 44,00 7,88 3,455 7,83 5,49 2 dks BK 140	**M Passenger/General Cargo** 33P G.224 B.187 3W	Oil 2SA 4Cy. 345 × 580 448kW (600bhp) Nydqvist & Holm A/B Trollhattan Fuel 14,0t 12kn
6405276 J4YP Df Esd Gc Pfd Rdr RTm/h/v	**MINDEN** **Elmina Shipping Co. S.A.** Enterprises Shipping & Trading S.A. Greece	**4 777** 2 540 6 515	GL	**1964** Rickmers Werft—Bremerhaven (324) 143,57 17,20 7,938 130,77 17,15 11,41 2 dks & S dk, pt 4th dk	**M General Cargo** OSD Ref. 4 Ho 23,6 20,2 ER 20,2 23,7 In.9 693 4 Ha (stl) (6,5 6,5 × 5,4) ER (6,5 6,5 × 5,4) 8W Der 8(5)	Oil 2SA 7Cy. 750 × 1320 7 311kW (9 800bhp) Borsig A.G. Berlin Gen 3 × 400kW 440V 60Hz a.c. Fuel (hvf) 20kn
5235727 DFNR Df Esd Gc Pfd Rdr RTh/v	**MINDEN** **'Nordsee' Deutsche Hochseefischerei G.m.b.H.** Cuxhaven Federal Republic of Germany	**900** 349 992	GL	**1960** A.G. "Weser" Werk Seebeck —Bremerhaven (865) 70,90 10,29 4,496 62,01 10,28 5,49 P 4,3 F 14,1 1 dk rf 399	**M Fishing** Side Trawler 4 Ho 3,5 13,0 8,9 5,4	Oil 4SA 8Cy. 385 × 580 1 194kW (1 600bhp) Maschinenbau Kiel A.G. Kiel also oil 448kW (600bhp) driving 2 gen. each 465kW 230/400V a.c. connected to 1 elec. motor of 425kW (570shp) (Sy) for secondary propulsion Gen 1 × 68kW 230/400V 50Hz a.c. Fuel (d.o.)

7362328 YQMI 864 Df Esd Gc Rdr RT	**MINDRA** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 629** 1 114 1 600	RNR (PR)	**1974** Stocznia Gdanska Im. Lenina—Gdansk (B419/505) 88,17 15,02 5,600 80,02 14,99 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.344 In.1 473 L.30 4 Ha (stl) (1,9 1,9 1,9 × 1,9) (1,6 × 1,6) 4W Der 4(2)	Oil 4SA 6Cy. 400 × 480 geared to sc. shaft 2 686kW (3 600bhp) Sulzer Z.U.T. "Zgoda" Swi Gen 1 × 640kW 2 × 505kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 030,5t (d.o.) 15,5kn
5235777 WA8208 238805	**MINEO BROS.** **F. Alioto** San Francisco, Ca United States of America	**102** 50 —		**1939** Kruse & Banks SB. Co. Inc.—North Bend, Or *22,26* 6,28 6,25 3,00 1 dk rf 64	**Wood M General Cargo** 1 Ho 11,5 1 Ha (2,4 × 2,4)	Oil 2SA 6Cy. 255 × 330 164kW (220bhp) Atlas Imperial D.E. Co. Oakland, Ca Fuel 16,5t
7324522 ONMA ZK172 Df Esd Gc Pfd Rdr RTv	**MINERAL ALEGRIA** **CMB S.A.** Antwerpen Belgium	*36 832* *26 766* 66 509	✠**100A1** SS 10/78 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds or, Nos. 2, 5 & 8 holds may be empty ✠**LMC** **UMS** EL O† 3$\frac{1}{16}$"U3 FN 11175	**1973**-11 N.V. Boelwerf S.A.—Tamise/Temse (1471) 234,80(BB) 32,09 13,266 223,86 32,01 17,91 F 17,7 1 dk rf nil NS 11BH WB22982T incl. Comb. btm, side & topside tanks in holds 16188T Comb. btm & Sts in No. 1 hold 1185T	**M Bulk Carrier** 9 Ho 19,1 17,4 14,8 14,8 19,5 14,8 14,8 14,8 14,8 ER G.78 359 9 Ha (stl) (12,8 × 11,7) (12,9 13,0 13,0 13,0 13,0 13,0 13,0 13,0 × 13,7) ER	Oil 2SA 7Cy. 860 × 1600 12 011kW (16 100bhp) MAN A.C.E.C. Gent/Gand 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 356kW 450V 60Hz a.c. Fuel 2 579,5t (hvf) 16kn
6712887 ONMK 14587 Df Esd Gc Pfd Rdr RTm/h/v	**MINERAL GENT** **CMB S.A.** Antwerpen Belgium	*40 304* *22 676* 70 823	AB	**1967** J. Boel et Fils S.A.—Tamise/Temse (1432) 244,43(BB) 32,09 13,605 230,03 32,01 17,96 F 24,7 1 dk rf nil	**M Ore Carrier** 4P 2 Ho 70,7 88,4 ER G.33 746 9 Ha (stl) (11,2 13,6 13,6 13,6 13,6 13,6 13,6 13,6 11,2 × 11,9) ER Cr 2(5)	Oil 2SA 8Cy. 840 × 1800 13 726kW (18 400bhp) B&W S.A. Cockerill-Ougree Seraing Gen 3 × 450kW 440V 60Hz a.c. Fuel 483,5t (d.o.) 3 490,0t (hvf) 15,5kn
7435591 ONNE Df Esd Gc Pfd Rdr RTv	**MINERAL HOBOKEN** **CMB S.A.** Antwerpen Belgium	**40 107** 29 605 75 200	AB	**1978** N.V. Cockerill Yards Hoboken—Hoboken (882) 241,87 13,601 233,79 32,21 18,72 B 22,9 1 dk	**M Bulk Carrier** 7 Ho ER 11 Ha (9,6 × 11,2) (8,8 8,8 8,8 8,8 8,8 8,8 8,8 8,8 8,8 8,8 × 12,5) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer S.A. Cockerill-Ougree-Providence Seraing Gen 3 × 357kW 440V 60Hz a.c. Thw. thrust propeller aft Fuel 250,0t (d.o.) 2 537,0t (hvf) 15kn
7404891 ONNB Df Esd Gc Pfd Rdr RT	**MINERAL LUXEMBOURG** **CMB S.A.** Antwerpen Belgium	*40 106* *29 605* 75 203	✠**100A1** strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL O 3$\frac{1}{16}$"U3 FN 11436	**1977**-6 N.V. Cockerill Yards Hoboken—Hoboken (880) 241,87(BB) 32,26 13,602 233,76 32,20 16,72 B 22,9 1 dk rf nil DK 9BH WB33565T incl. Comb. btm & side tanks 12097T Topside tanks in holds 8147T & No. 4 hold 8624T	**M Bulk Carrier** pt higher tensile steel 7 Ho 21,9 31,9 31,9 17,5 18,2 31,9 31,9 ER G.86 104 B.83 091 1 Ha (9,6 × 11,2) 10 Ha (each 9,1 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer S.A. Cockerill-Ougree-Providence Seraing AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 356kW 450V 60Hz a.c. Fuel 233,5t (d.o.) 2 530,0t (hvf) 15kn
7233723 ONMF ZK167 Df Esd Gc Pfd Rdr RTv	**MINERAL MARCHIENNE** **CMB S.A.** Antwerpen Belgium	*36 848* *26 789* 66 350	✠**100A1** SS 2/78 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds or Nos. 2, 5 & 8 holds may be empty ✠**LMC** **UMS** EL O† 3$\frac{1}{16}$"U3 FN 11244	**1973**-4 N.V. Cockerill Yards Hoboken—Hoboken (863) 234,80(BB) 32,09 13,266 223,86 32,01 18,22 F 17,7 1 dk rf nil NS 11BH WB23067t incl. Comb. btm side & topside tanks in holds 16188t Comb. btm & ST in No. 1 hold 1185t	**M Bulk Carrier** 9 Ho 19,1 17,4 17,9 17,9 19,5 17,9 17,9 17,9 17,9 ER G.78 359 9 Ha (stl) (12,9T × 11,7) (12,9 13,0 13,0 13,0 13,0 13,0 13,0 13,0 × 13,7) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) AuxB (ex.g) & rcv 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 356kW 450V 60Hz a.c. Fuel 2 630,5t (hvf) 16kn
7404906 ONND Df Esd Gc Pfd Rdr RT	**MINERAL SAMITRI** **CMB S.A.** Antwerpen Belgium	*40 107* *29 605* 75 200	✠**100A1** strengthened for heavy cargoes, holds Nos. 2, 4 & 6 may be empty ✠**LMC** **UMS** EL O† 3$\frac{1}{16}$"U3 FN 11907	**1977**-9 N.V. Cockerill Yards Hoboken—Hoboken (881) Recmd.**1978**-5 241,87(BB) 32,26 13,590 233,79 32,21 18,72 B 22,9 1 dk rf nil 9BH WB33565T incl. Comb. btm & STs in holds 12097T, Topside tanks in hold 8147T, & No. 4 hold 8624T	**M Bulk Carrier** pt higher tensile steel 7 Ho 21,8 31,8 31,8 17,5 18,2 - 31,8 31,8 ER G.86 104 B.83 091 HeCls. B 1 Ha (stl) (9,6 × 11,2) 10 Ha (stl) (each 9,0 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer S.A. Cockerill-Ougree-Providence Seraing AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 357kW 440V 60Hz a.c. Fuel 233,5t (d.o.) 2 530,0t (hvf)-65,0pd 15kn
6828210 6ZUQ 5871 Df Esd Gc Pfd Rdr	**MINERAL TRANSPORTER** ex White Rose-80 ex Japan Lilac-77 **Candlewood Navigation Corp. Ltd.** Monrovia Liberia	**42 641** 29 099 98 673	NK	**1968** Kawasaki Dockyard Co. Ltd.—Kobe (1099) 253,04(BB) 38,97 14,707 244,00 38,92 20,91 F 19,9 1 dk RW	**M Ore/Oil Carrier** 4 Ho ER G.53 409 L.(oil) 120 573 8 Ha (stl) (17,6 14,6 14,6 14,6 14,6 14,6 14,6 14,6 × 9,2) ER	Oil 2SA 9Cy. 860 × 1600 15 442kW (20 700bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 2 × 600kW 450V a.c. Fuel 6 286,5t-67,5pd 14,75kn
7349962 DAME Df Esd Gc Pfd Rdr RTm/h/v	**MINERVA** **UK Tankschiff-Reederei G.m.b.H.** Hamburg Federal Republic of Germany	**120 776** 94 468 236 807	GL	**1974** Howaldtswerke-Deutsche Werft—Kiel (59) 326,02(BB) 49,05 20,651 310,04 49,00 26,85 1 dk	**S Tanker** 15 Ta ER L.(oil) 287 449 Der 2(15)	S Turb dr geared 23 872kW (32 000shp) A.E.G.-Telefunken West Berlin Gen 2 × 900kW 1 × 165kW 440V 60Hz a.c. Fuel (hvf)-167,5pd 15,25kn
7010389 PPDZ Df Esd Gc Rdr RTm/h/v	**MINERVA** **Companhia de Navegacao Maritima Netumar** Manaus Brazil	T.Mk **7 697** 3 427 9 957 **10 094** 5 662 12 222	✠**100A1** DTsf—vegetable oil Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL D† 2$\frac{7}{16}$"U2 FN 5431	**1971**-7 Verolme Est. Reunidos do Brasil S.A.—Jacuacanga (794 /B21) 160,94(BB) 23,02 —/9,621 150,02 22,94 13,26 P 59,2 F 30,5 1 dk, 2nd dk clear of No. 1 hold, 3rd dk in Nos. 2, 3 & 4 holds rf 305 7BH to U dk 2 to 2nd dk WB2918t incl. DTsf1031t	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 22,4 22,4 22,4 ER 17,6 10 TwD G.18 457 B.16 856 In.1 659 L.650 9 Ha (stl) (8,9 × 5,3) (13,5 × 8,0) (13,5p.c.s 13,5p.c.s × 5,3) ER (6,4 × 6,7) Cr 6(5) Der 1(60) 2(30) 1(15)	Oil 2SA 8Cy. 840 × 1800 13 726kW (18 400bhp) B&W Industrias Villares Sao Paulo AuxB 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 815,5t (d.o.) (hvf) 20,5kn

5192846 SYNH 4426 Df Esd Gc Rdr RTm/h/v	**MINERVA** ex Helios-78 ex Kongsholm-63 **Calavria Compania Naviera S.A.** Hector Shipping Co. S.A. Piraeus Greece	**2 711** 1 276 4 699 **4 364** 2 360 6 000	 NV	**1957** Stord Verft A/S—Stord (36) 114,28 15,42 6,224/7,189 105,44 15,40 1 dk & S dk rf 76	**M General Cargo** OSD/CSD 3 Ho 24,4comb. 23,7comb. 12,5 ER G.8 693 B.7 957 5 Ha (stl) (each 9,7 × 6,7) ER Der 10(5)	Oil 2SA 7Cy. 540 × 1150 2 686kW (3 600bhp) Gebr. Stork & Co. Hengelo Gen 2 × 200kW 440V 60Hz a.c. Fuel (hvf) 15kn
6412014 C4TG 374227 Df Esd Rdr RTm	**MINERVA** ex Paloma-78 ex Karin Smits-76 ex Evorian-71 ex Karin Smits-67 **Metrama Shipping** Limassol Cyprus	**455** 204 743	**✠100A1** SS 9/76 **✠LMC** EL j 1⅛"SQ FN 789	**1963**-8 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (351) 59,72 9,30 3,309 54,01 9,20 5,41 RFD 7,1 1 dk & S dk RW rf 76 Coll & mchy. BH to S dk 1 to 2nd dk WB152t	**M General Cargo** OSD 1 Ho 37,1 1 TwD 35,9 ER G.1 642 B.1 501 2 Ha (stl) (each 11,5 × 5,4) ER 4W Der 2(3)	Oil 4SA 6Cy. 320 × 480 560kW (750bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 15kW 110V a.c. Fuel 99,5t (d.o.) 11,5kn

DELETE CLASS

SURVEYS OVERDUE — REPAIRS REQUIRED — CLASS SUSPENDED 23/1/81

7710094 JOOL 121508 Df Esd Gc Rdr RT	**MINERVA ISLAND** **Josco K.K.** Tokyo. Japan Tokyo Pref.	**13 086** 8 543 22 046	 NK	**1978** Kurushima Dock Co. Ltd.—Uwajima (2002) 9,000 140,01 26,00 13,52 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 520 × 1050 5 968kW (8 000bhp) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 16kn
5261336 JPQQ 81931 Df Esd Gc Rdr RT	**MINESHIMA MARU** ex Ohminesan Maru-70 **Nippon Suisan K.K.** Tokyo. Japan Tokyo Pref.	**21 259** 12 997 19 493	NK ✠Classed LR until 10/64	**1959**-2 Mitsui SB. & Eng. Co. Ltd. —Tamano (635) 201,45 26,93 8,383 192,01 26,80 13,90 P 68,3 F 54,9 1 dk, pt 2nd dk & 3rd dks rf 102 conv Tanker 70	**M Factory Ship** Fish-factory Ref 5 Ho ER In.5 241 L.2 552 4 Ha (stl) (3,5 3,0 × 4,0) (2,9 2,9 × 3,1) ER Der 8(5)	Oil 2SA 12Cy. 740 × 1600 11 190kW (15 000bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 256kW 450V a.c. Fuel 5 927,5t-45,5pd 15,75kn
7004067 JJ2567 107781 Rdr RT	**MINETSURU MARU No. 2** ex Sumiei Maru No. 6-80 **Masao Aoki** Shimonoseki, Japan Yamaguchi Pref.	**495** 277 1 050		**1969** Sokooshi Zosensho K.K.—Higashino (211) 54,18 9,33 4,299 49,51 9,30 4,70 1 dk	**M Sand Carrier** 1 Ho ER 1 Ha (23,0 × 7,3) ER	Oil 4SA 6Cy. 380 × 540 1 119kW (1 500bhp) Nippon Hatsudoki Kobe 12kn
7855337 JM4024 114223	**MINETSURU MARU No. 3** ex Okisachi Maru-80 **Masao Aoki** Shimonoseki, Japan Yamaguchi Pref.	**275** 161 400		**1969** Sagawa Zosen—Japan 42,50 2,301 38,99 9,50 2,54 1 dk	**M General Cargo** Mchy.aft	Oil 298kW (400bhp) Mitsubishi Heavy Industries Ltd. Japan 8kn
6508339 Df Esd Gc Pfd Rdr RTm/h/v	**MINFU** ex Martin Schroder-79 **China Ocean Shipping Co.** China	T.Mk **2 731** 1 651 4 790 **4 290** 2 614 6 424	 (GL)	**1965** Rickmers Werft—Bremerhaven (327) 116,74 16,67 6,363/7,544 106,69 16,59 9,45 P 31,7 B 16,2 2 dks rf 76	**M General Cargo** 3 Ho 14,7 27,2 27,2 1 TwD 19,5 ER G.9 028 B.8 289 3 Ha (stl) (8,5 18,3comb. 18,3comb. × 6,0) ER 11W Der 1(40) 1(20) 10(5)	Oil 2SA 6Cy. 520 × 960 2 909kW (3 900bhp) Borsig A.G. Berlin Gen 3 × 216kW 380V 50Hz a.c. Fuel 679,5t (hvf) 15kn
7002150 BLHK 7418 Df Esd Gc Pfd Rdr RT	**MING ADVANCE** ex Ocean Advance-80 ex Hai Wei-73 **Yangming Marine Transport Corp.** Keelung China*	**10 722** 7 563 17 405	 AB	**1969** Sanoyasu Dockyard Co. Ltd.—Osaka (282) 147,81(BB) 22,36 8,941 140,01 22,31 12,12 P 33,9 F 11,3 1 dk	**M General Cargo** 4 Ho 23,7 26,6 26,6 26,6 ER G.21 804 B.21 194 7 Ha (stl) (15,0 × 8,9) (18,2 18,2 × 8,2) (18,2 18,2 18,2 18,2 × 8,5) ER 12W Der 4(5)	Oil 2SA 6Cy. 700 × 1200 5 371kW (7 200bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 220kW 445V 60Hz a.c. Fuel 1 488,5t (hvf) 14kn
5122932 H3BY 6221- PEXT Rdr	**MING AN** ex Fukoku Maru-74 **Chin Chen Cheng Shipping Co. S.A.** Panama Panama	**1 599** 872 2 542	 (NK)	**1958** Taiyo Zosen—Nagasaki (99) 82,94 12,04 5,131 77,50 11,99 6,00 P 23,5 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.3 324 B.3 118 2 Ha (13,4 25,9 × 6,1) ER 8W Der 4(10) 2(5)	Oil 4SA 6Cy. 435 × 650 1 044kW (1 400bhp) Kobe Hatsudoki Seizosho Kobe Gen 1 × 32kW 115V d.c. Fuel 163,5t-5,0pd 11,5kn
7618301 BLHT 5887 Df Esd Gc Pfd Rdr RT	**MING AUTUMN** **Yangming Marine Transport Corp.** Kaohsiung China*	**18 555** 12 206 28 500	 AB	**1978** China SB. Corp.—Kaohsiung (8) 172,02(BB) 10,602 162,01 27,61 14,81 P 13,8 F 10,1 1 dk rf nil	**M Bulk Carrier** 5 Ho 19,5 31,1 21,5 31,1 19,2 ER G.37 831 B.36 472 TEU 413 C. 413/20' 9 Ha (stl) (13,3 × 10,5) (26,3p&s 13,5p&s 26,3p&s 13,5p&s × 10,9) ER Cr 3(20) 2(15)	Oil 2SA 7Cy. 680 × 1250 9 922kW (13 300bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 440kW a.c. 17kn
7358195 BLHQ 4801 Df Esd Gc Pfd Rdr RT	**MING BELLE** **Yangming Marine Transport Corp.** Keelung China*	**17 573** 11 347 28 780	 AB	**1974** Taiwan SB. Corp.—Keelung (N-051) 181,31 25,05 10,243 168,23 25,00 13,80 P 31,1 F 12,5 1 dk	**M Bulk Carrier** 6 Ho 17,0 21,1 20,2 23,8 23,8 23,8 ER G.38 123 B.31 892 6 Ha (stl) (10,2 13,0 11,6 13,2 13,2 13,2 × 11,9) ER 12W Der 12(10)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 300kW 450V a.c. 16,5kn
5235894	**MING BENG** **Ming Sung Shipping Co.** Shanghai China	**1 464** 859 654		**1936** Kiangnang Dockyard & Eng. Works —Shanghai *64,01* 10,06 10,01 1 dk R	**TS General Cargo**	T 6Cy. (2) 394 (2) 584 & (2) 889 × 457 .... 15,5kn

6420537 BLHC 4269 Df Esd Gc Pfd Rdr RTm/h	**MING CHALLENGER** ex Chao Ming-77 ex Hai Hsin-73 **Yangming Marine Transport Corp.** Keelung China*	**9 794** 5 212 13 392	AB	**1964** Taiwan SB. Corp.—Keelung (1006) 160,18 20,45 9,487 149,00 20,40 12,76 B 30,5 F 30,8 3 dks rf 102	**M Passenger/General Cargo** Ref 24P 6 Ho 21,1 20,5 20,5 17,1 16,9 15,3 G.20 126 B.18 264 In.416 6 Ha (stl) (8,9 11,7 11,8 8,5 11,8 8,5 × 6,6) 18W Der 1(30) 6(10) 12(5)	Oil 2SA 9Cy. 780 × 1400 8 952kW (12 000bhp) Masch. Augsburg-Nuernberg (MAN) Augsbur Gen 3 × 225kW 450V 60Hz a.c. Fuel 1 877,5t (hvf) 18k
7033850 BLHG 4273 Df Esd Gc Pfd Rdr RTm/h	**MING CHEER** ex Chii Ming-77 ex Hai Yeh-73 **Yangming Marine Transport Corp.** Keelung China*	**14 199** 8 149 14 073	AB	**1970** Mitsubishi Heavy Industries Ltd. —Kobe (1013) 187,00 23,04 9,640 176,41 22,99 12,91 P 31,1 F 25,6 2 dks, pt 3rd dk len 79 conv Ref General Cargo 79	**M General Cargo** 7 Ho G.20 858 B.19 497 TEU 454 C.Ho 237/20′ C.Dk 217/20′ 11 Ha (stl)	Oil 2SA 6Cy. 860 × 1600 10 295kW (13 800bhp) MAN Mitsubishi Heavy Industries Ltd. Yokoham Gen 3 × 480kW 450V 60Hz a.c. Fuel 1 481,5t (hvf) 19,75k
5235911	**MING CHEN** ex I. An **Ming Sung Shipping Co.** Shanghai China	**625** 318 —		**1929** Hu-Hsing Dockyard—China *47,95* 8,23 ... ... 1 dk R	**TS General Cargo**	T 6Cy. (2) 295 (2) 432 & (2) 686 × 381 ....
5355084 BKEW 4554 Df Esd Rdr	**MING CHIH** ex Tenho Maru-72 **Ming Ren Navigation Co. Ltd.** Keelung China*	**1 997** 1 043 4 368	(NK)	**1961** Shioyama Dockyard Co. Ltd.—Osaka (258) 90,20 12,78 5,436 83,01 12,73 6,38 P 20,5 F 9,2 1 dk RW	**M General Cargo** 2 Ho 29,8 21,5 ER G.4 209 B.3 871 2 Ha (20,1 23,3 × 6,1) ER 8W Der 2(15) 4(10) 2(5)	Oil 2SA 7Cy. 390 × 650 1 753kW (2 350bhp) Kobe Hatsudoki Seizosho Kob Gen 2 × 49kW 445V a.c. Fuel 262,0t 13k
5235923	**MING CHING** **Ming Sung Shipping Co.** Shanghai China	**527** 340 —		**1937** Hu-Hsing Dockyard—China *41,46* 7,93 ... ... 1 dk R	**TM General Cargo**	2 Oil 4SA each 8Cy. 285 × 420 Motorenw. Mannheim A.G. (MWM) Mannhei
7024457 BLBF 5604 Df Esd Gc Rdr RTm	**MING CHUN** ex Echuca-76 Launched as Ardan **Wan Hai Steamship Co. Inc.** Keelung China*	**2 845** 1 611 3 261	✠Classed LR until 27/5/77	**1971**-5 Ast. Construcciones S.A.—Meira (110) 88,22 14,56 5,017 82,50 14,51 7,40 P 15,0 F 8,6 1 dk rf 102	**M Container Ship** Fixed-guides 4 Ho 13,1 14,3 14,3 14,3 ER TEU 150 C.Ho 90/20′ C.Dk 60/20′ (40′) 4 Ha (stl) ER	Oil 4SA 8Cy. 390 × 680 1 492kW (2 000bhp) Naval-Stork-Werkspoor S.A. Cad Gen 2 × 200kW 1 × 12kW 440V 60Hz a.c. Fuel 170,5t (d.o.) 12k
7810909 BLHW 7012 Df Esd Gc Pfd Rdr RTv	**MING GALAXY** **Yangming Marine Transport Corp.** Kaohsiung China*	**30 730** 17 222 31 264	AB (Class cont.)	**1980** China SB. Corp.—Kaohsiung (42) 210,01 32,26 11,510 196,02 32,21 18,72 F 22,3 1 dk	**M Container Ship** Fixed-guides 6 Ho 10,6 28,7 28,1 28,1 28,5 28,1 ER TEU 1608 C. 1608/20′	Oil 2SA 9Cy. 900 × 1050 21 351kW (28 620bhp) Sulze Ishikawajima Harima Heavy Ind. (I.H.I.) Ai Gen 2 × 900kW 2 × 560kW 450V 60Hz a.c. 20,25k
5413795 BLHD 4270 Df Esd Gc Rdr RTm/h	**MING GIANT** ex Jing Ming-77 ex Hai Chien-73 Launched as Tai Sun **Yangming Marine Transport Corp.** Keelung China*	**9 771** 5 236 13 374	AB	**1963** Taiwan SB. Corp.—Keelung (1007) 160,00 20,45 9,481 149,00 20,40 12,76 B 30,5 F 30,8 3 dks rf 102	**M Passenger/General Cargo** CSD Ref 26P 6 Ho 21,2 20,6 20,5 17,1 17,2 15,2 G.20 126 B.18 264 In.400 6 Ha (stl) (8,9 11,7 11,8 8,5 11,8 8,5 × 6,6) 18W Der 1(30) 6(10) 12(5)	Oil 2SA 9Cy. 780 × 1400 8 952kW (12 000bhp) MAN Masch. Augsburg-Nuernberg (MAN) Augsbur Gen 3 × 225kW 450V 60Hz a.c. Fuel 1 863,5t (hvf) 18k
7810911 BLHZ 7013 Df Esd Gc Pfd Rdr RTv	**MING GLORY** **Yangming Marine Transport Corp.** Kaohsiung China*	**30 730** 17 222 31 208	AB (Class cont.)	**1980** China SB. Corp.—Kaohsiung (43) 210,01 32,26 11,510 196,02 32,21 18,72 F 22,3 1 dk	**M Container Ship** Fixed-guides 6 Ho 10,6 28,7 28,1 28,1 28,5 28,1 ER TEU 1608 C. 1608/20′	Oil 2SA 9Cy. 900 × 1050 21 351kW (28 620bhp) Sulze Ishikawajima Harima Heavy Ind. (I.H.I.) Ai Gen 2 × 900kW 2 × 560kW 450V 60Hz a.c. 20,25k
6707882 BOIQ Df Esd Gc Pfd Rdr RT	**MING HAI** ex Rudolf Olsen-74 **China Ocean Shipping Co.** Guangzhou/Canton China	**22 488** 13 640 39 057	(NV)	**1967** A/B Gotaverken—Goteborg (821) 199,96 27,06 11,170 192,39 26,98 15,04 1 dk rf 43	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.46 006 B.4 231 7 Ha (10,7 16,1 10,7 16,1 10,7 16,1 16,2 × 13,0) ER Cr 5(8)	Oil 2SA 7Cy. 750 × 1600 8 989kW (12 050bhp) A/B Gotaverken Gotebor Gen 3 × 330kW 440V 60Hz a.c. Fuel 1 829,0t (hvf)
5235947	**MING HENG** ex Pu Chuan **Ming Sung Shipping Co.** Shanghai China	**250** 109 —		**1929** Chu-Jen-Chi Dockyard—Chu-Jen-Chi *29,51* 6,10 ... ... 1 dk R	**TS General Cargo**	C 2Cy. 305 & 508 × 337 ....
5253418 3EEV 4990-PEXT Df Esd Rdr RT	**MING HO** ex Mt. Davis-78 ex An Shun-76 ex Yunan-73 ex Yunan Maru-71 ex Nisshin Maru-67 **Ares (Panama) S.A.** Panama Panama	**3 333** 1 776 5 254	NK	**1957** Sasebo Senpaku Kogyo—Sasebo (119) 105,70 15,17 6,376 98,00 15,02 7,70 P 10,7 B 18,9 F 11,9 1 dk, pt 2nd dk	**M General Cargo** 3 Ho 17,8 19,5 31,8 G.6 930 B.6 336 4 Ha (9,6 13,3 10,5 9,8 × 6,4) 8W Der 4(10) 4(5)	Oil 2SA 7Cy. 480 × 800 1 716kW (2 300bhp) Niigata Eng. Co. Ltd. Niigat Gen 2 × 100kW 230V a.c. Fuel 441,0t (hvf) 12k
5235959	**MING HO** ex Hsin Jen Ho **Ming Sung Shipping Co.** Shanghai China	**1 041** 597 —		**1931** Hu Hsing Dockyard—China *59,90* 9,28 ... ... 1 dk R	**TS General Cargo**	T 6Cy. ....
5139985 BLHB 4268 Df Esd Gc Pfd Rdr RTh	**MING HONESTY** ex Hung Ming-77 ex Hai Shang-73 **Yangming Marine Transport Corp.** Keelung China*	**9 489** 6 577 15 086	**✠100A1** SS 6/78 **✠LMC** EL dt 2$\frac{3}{16}$"SQ FN 4413	**1958**-10 Mitsubishi Heavy Industries Ltd. —Kobe 149,00 19,41 9,526 138,51 19,31 12,55 B 15,9 F 13,5 2 dks RW rf 102 7BH WB2004t incl. Tunnel tanks 205t	**M General Cargo** 5 Ho 26,2 25,6 20,1 18,4 18,4 G.20 973 B.19 260 5 Ha (10,2 14,4 10,3 11,9 11,2 × 7,0) 12W Der 2(15) 10(5)	Oil 2SA 7Cy. 720 × 1250 3 954kW (5 300bhp) Sulze Mitsubishi Heavy Ind. Reorg. Kob AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 160kW 230V d.c. Fuel 924,5t (hvf) 14k

7025877 BLHF 4272 Df Esd Gc Pfd Rdr RTm/h	**MING HOPE** ex Ho Ming-77 ex Hai Mou-73 **Yangming Marine Transport Corp.** Keelung China*	**14 366** 7 663 14 166	AB	**1970** Mitsubishi Heavy Industries Ltd. —Kobe (1012) 187,00 23,04 9,449 176,41 22,99 12,91 P 31,1 F 25,3 2 dks, pt 3rd dk len 79 conv Ref General Cargo 79	**M General Cargo** 8 Ho 12,8 12,8 19,9 21,5 14,4 14,4 12,5 12,8 G.20 858 B.19 497 TEU 732 C.Ho 398/20' C.Dk 334/20' 21 Ha (stl)	Oil 2SA 6Cy. 860 × 1600 10 295kW (13 800bhp) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 480kW 450V 60Hz a.c. Fuel 1 482,5t (hvf) 19,75kn
5235961	**MING HSIEH** **Ming Sung Shipping Co.** Shanghai China	**302** 136 —		**1945** Ming Sung Dockyard—Shanghai 37,80 6,41 ... ... 1 dk	**S General Cargo**	T 3Cy. 203 318 & 502 × 254 ....
5235973	**MING HSIEN** **Ming Sung Shipping Co.** Shanghai China	**701** 394 —		**1946** Ming Sung Dockyard—Shanghai *49,02* 8,54 ... ... 1 dk	**TS General Cargo**	T 6Cy. (2) 305 (2) 476 & (2) 813 × 406 ....
5235985 Gc	**MING HSU** **Ming Sung Shipping Co.** Shanghai China	**1 628** 718 1 118		**1947** Chung Hua SB. & Eng. Co. Ltd. —Shanghai (154) *73,16* 10,67 10,65 3,97	**TS General Cargo** Ref B.680	T 6Cy. (2) 432 (2) 660 & (2) 1003 × 457 ....
7371109 BOKQ Df Esd Gc Pfd Rdr RT	**MING HU** ex Pointe de Tallagrip-76 ex Olau Thor-74 **Government of The People's Republic of China** Guangzhou/Canton China	**5 105** 2 937 8 470	✠Classed LR until 14/5/76 (NK)	**1974**-5 K.K. Taihei Kogyo—Akitsu (302) 110,24(BB) 17,56 7,875 103,00 17,49 9,10 P 22,9 Trunk 63,1 F 9,8 1 dk rf 127	**M Tanker** 12 Ta ER L.(oil) 9 730	Oil 2SA 6Cy. 520 × 900 3 879kW (5 200bhp) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 445V 60Hz a.c. Fuel 954,0t (d.o.)-17,0pd 13,5kn
5015957 BOKA 20681 Df Esd Gc Pfd Rdr RTm/h/v	**MING HUA** ex Ancerville-73 **China Ocean Shipping Co.** Guangzhou/Canton China	**14 224** 7 664 3 037	(AB) (BV)	**1962** Ch. de l'Atlantique—St. Nazaire (M21) 167,95 22,00 6,627 150,93 21,84 9,25 B & F 127,8 3 dks rf 508	**TM Passenger/General Cargo** 380bth P 3 Ho 16,5 22,4 21,7 B.3 851 In.481 3 Ha (stl) (7,7 8,0 6,4 × 3,2) 4W Cr 2(3) Der 2(5) 2(3)	2 Oil 2SA each 12Cy. 620 × 900 17 904kW (24 000bhp) B&W Ch. de l'Atlantique St Nazaire Gen 3 × 1000kW 380V 50Hz a.c. Fuel 940,0t (hvf) 22,5kn
7647015 BVWU Df Esd Gc Rdr RT	**MING HWA No. 21** **Ming Hwa Fisheries Co. Ltd.** Kaohsiung China*	**321** 217 279		**1969** Korea SB. & Eng. Corp.—Pusan 43,62 7,52 2,901/2,091 38,61 3,36 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 230V 60Hz a.c. 11kn
7124740 BLHJ 4276 Df Esd Gc Pfd Rdr RT	**MING JOY** ex Ji Ming-77 ex Hai Jung-73 **Yangming Marine Transport Corp.** Kaohsiung China*	**16 056** 10 864 26 447	AB	**1971** Sanoyasu Dockyard Co. Ltd.—Osaka (309) 165,56(BB) 24,85 10,415 156,01 24,80 14,36 P 26,0 F 11,6 1 dk	**M Bulk Carrier** 5 Ho 18,9 24,3 20,5 24,3 25,7 ER G.32 499 B.31 393 9 Ha (stl) (12,0 × 10,5) (21,5p&s 15,9p&s 21,5p&s 21,5p&s × 8,9) ER Cr 2(22) 3(15)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 380kW 450V a.c. 14,5kn
5235997	**MING KONG** **Ming Sung Shipping Co.** Shanghai China	**622** 266 —		**1936** Hu-Hsing Dockyard—China *42,68* 8,23 ... ... 1 dk R	**TS General Cargo**	T 6Cy. (2) 289 (2) 422 & (2) 546 × 406 ....
5236018	**MING LAI** **Ming Sung Shipping Co.** Shanghai China	**546** 215 —		**1944** Ming Sung Dockyard—Shanghai *43,90* 7,62 ... ... 1 dk	**TS General Cargo**	T 6Cy. (2) 254 (2) 406 & (2) 660 × 381 ....
7118430 BLHI 4275 Df Esd Gc Pfd Rdr RT	**MING LEADER** ex Li Ming-77 ex Hai Lo-73 **Yangming Marine Transport Corp.** Kaohsiung China*	**16 056** 10 864 26 477	AB	**1971** Sanoyasu Dockyard Co. Ltd.—Osaka (308) 165,46(BB) 24,85 10,415 156,01 24,80 14,33 P 26,0 F 11,6 1 dk	**M Bulk Carrier** 5 Ho 18,9 24,4 20,5 24,4 25,6 ER G.32 499 B.31 393 9 Ha (stl) (11,9 × 11,9) (21,5p&s 15,9p&s 21,5p&s 21,5p&s × 8,9) ER Cr 2(22) 3(15)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 380kW 450V a.c. Fuel 1 691,5t 14,5kn
5236020	**MING LIEN** ex Mei Chuan **Ming Sung Shipping Co.** Shanghai China	**1 329** 687 691		**1943** Ming Sung Dockyard—Shanghai *70,11* 9,76 9,71 2 dks	**TS General Cargo** B.1 416	T 6Cy. (2) 394 (2) 565 & (2) 876 × 457 ....
7810882 BLHO 7010 Df Esd Gc Pfd Rdr RTv	**MING MOON** **Yangming Marine Transport Corp.** Kaohsiung China*	**30 731** 17 223 30 752	AB	**1980** China SB. Corp.—Kaohsiung (40) 210,01(BB) 32,26 11,521 196,02 32,21 18,72 F 28,4 1 dk rf 102	**M Container Ship** Fixed-guides 6 Ho 10,6 28,7 28,1 28,1 28,5 28,5 ER TEU 1608 C.Ho 962/20' C.Dk 646/20'	Oil 2SA 9Cy. 900 × 1050 21 351kW (28 620bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 900kW 2 × 560kW 450V a.c. 24kn
7810923 BLHY 7014 Df Esd Gc Pfd Rdr RTv	**MING OCEAN** **Yangming Marine Transport Corp.** Kaohsiung China*	**30 730** 17 222 31 208	AB (Class cont.)	**1980** China SB. Corp.—Kaohsiung (44) 210,01 32,26 11,510 196,02 32,21 18,72 F 22,3 1 dk	**M Container Ship** Fixed-guides 6 Ho 10,6 28,7 28,1 28,1 28,5 28,1 ER TEU 1608 C.1608/20'	Oil 2SA 9Cy. 900 × 1050 21 351kW (28 620bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 900kW 2 × 560kW 450V 60Hz a.c.

5236032	**MING PAO** ex Tsang Han **Ming Sung Shipping Co.** Shanghai China	**155** 65 —		**1935** Kiangnang Dockyard & Eng. Works —Shanghai *25,30* 5,49 ... ... 1 dk R	**S General Cargo**	C 2Cy. 229 & 425 × 254	
5236044	**MING SHENG** ex Hwa Sheng **Ming Sung Shipping Co.** Shanghai China	**192** 95 —		**1934** Kiangnang Dockyard & Eng. Works —Shanghai *27,22* 5,90 ... ... 1 dk R	**S General Cargo**	C 2Cy. 244 & 451 × 305	
7112711 BLHH 4274 Df Esd Gc Pfd Rdr RT	**MING SHINE** ex Shin Ming-77 ex Hai Chuan-73 **Yangming Marine Transport Corp.** Kaohsiung China*	**16 061** 10 871 26 459	AB	**1971** Sanoyasu Dockyard Co. Ltd.—Osaka (307) 165,56 24,85 10,402 156,01 24,80 14,33 P 26,0 F 11,6 1 dk rf 25	**M Bulk Carrier** 5 Ho 18,9 24,3 20,5 24,3 25,6 ER G.32 515 B.31 413 9 Ha (stl) (11,9 × 11,9) (21,5p&s 15,9p&s 21,5p&s 21,5p&s × 8,9) Cr 2(22) 3(15)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 380kW 450V a.c.	S Tamas 14
7618284 BLHR 5885 Df Esd Gc Pfd Rdr RT	**MING SPRING** **Yangming Marine Transport Corp.** Kaohsiung China*	**18 555** 12 206 28 500	AB	**1978** China SB. Corp.—Kaohsiung (6) 172,02(BB) 27,67 10,602 162,01 27,61 14,81 P 13,8 F 10,4 1 dk rf nil	**M Bulk Carrier** 5 Ho 19,5 31,1 21,5 31,1 19,2 ER G.37 921 B.36 573 TEU 413 C. 413/20' 9 Ha (stl) (13,3 × 10,5) (26,3p&s 13,5p&s 26,3p&s 13,5p&s × 10,9) ER Cr 3(20) 2(15)	Oil 2SA 7Cy. 680 × 1250 9 922kW (13 300bhp) Sumitomo Heavy Ind. Ltd. Gen 3 × 440kW 450V a.c.	S Tamas 15,
7810894 BLHV 7011 Df Esd Gc Pfd Rdr RTv	**MING STAR** **Yangming Marine Transport Corp.** Kaohsiung China*	**30 730** 17 222 31 251	AB (Class cont.)	**1980** China SB. Corp.—Kaohsiung (41) 210,01 32,26 11,510 196,02 32,21 18,72 F 22,3 1 dk	**M Container Ship** Fixed-guides 6 Ho 10,6 28,7 28,1 28,1 28,5 28,5 ER TEU 1608 C. 1608/20'	Oil 2SA 9Cy. 900 × 1050 21 351kW (28 620bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 900kW 2 × 560kW 450V 60Hz a.c.	S 2
7618296 BLHS 5886 Df Esd Gc Pfd Rdr RT	**MING SUMMER** **Yangming Marine Transport Corp.** Kaohsiung China*	**18 554** 12 206 28 661	AB	**1978** China SB. Corp.—Kaohsiung (7) 172,02(BB) 10,602 162,01 27,61 14,81 P 13,8 F 10,1 1 dk rf nil	**M Bulk Carrier** 5 Ho 19,5 31,1 21,5 31,1 19,2 ER G.37 831 B.36 472 TEU 413 C. 413/20' 9 Ha (stl) (13,3 × 10,5) (26,3p&s 13,5p&s 26,3p&s 13,5p&s × 10,9) ER Cr 3(20) 2(15)	Oil 2SA 7Cy. 760 × 1500 9 922kW (13 300bhp) Sumitomo Heavy Ind. Ltd. Gen 3 × 440kW a.c.	S Tamash 1
7810870 BLHN 7009 Df Esd Gc Pfd Rdr RTv	**MING SUN** **Yangming Marine Transport Corp.** Kaohsiung China*	**30 731** 17 223 30 752	AB	**1980** China SB. Corp.—Kaohsiung (39) 210,01(BB) 32,26 11,521 196,02 32,21 18,72 F 28,4 1 dk rf 102	**M Container Ship** Fixed-guides 6 Ho 10,6 28,7 28,1 28,1 28,5 28,5 ER TEU 1608 C.Ho 962/20' C.Dk 646/20'	Oil 2SA 9Cy. 900 × 1050 21 351kW (28 620bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 900kW 2 × 560kW 450V a.	Su
5236070	**MING TAI** **Ming Sung Shipping Co.** Chongqing/ Chungking China	**677** 382 —		**1947** Kiangnang Dockyard & Eng. Works —Shanghai (811) *45,12* 8,84 ... ... 1 dk	**TS General Cargo**	T 6Cy. (2) 306 (2) 483 & (2) 787 × 508	
7737925	**MING TE** **Government of Peng Hu Hsien (Chi Mei Hsiang Administration Office)** Kaohsiung China*	**126** 41 39		**1978** Union S.B. Co. Ltd.—Kaohsiung 25,58 6,08 1,918 21,98 5,64 2,60 F 3,4	**M General Cargo**	Oil 4SA 6Cy. 200 × 240 276kW (370bhp) Yanmar Diesel Eng. Co. Ltd.	Os
5236082	**MING TO** **Ming Sung Shipping Co.** Shanghai China	**743** 440 —		**1947** Kiangnang Dockyard & Eng. Works —Shanghai (810) *48,47* 8,84 ... ... 1 dk	**TS General Cargo**	T 6Cy. (2) 337 (2) 540 & (2) 864 × 533 Fairfield SB. & Eng. Co. Ltd. Govan, Glasg	
5236185	**MING TSCHU No. 10** **Government of The People's Republic of China** China	**5 000** — —		**1955** ....People's Republic of China	**S General Cargo**	Steam	
5236094	**MING TSU** **Ming Sung Shipping Co.** Shanghai China	**939** 676 636		**1932** Kiangnang Dockyard & Eng. Works —Shanghai *57,92* 9,15 9,10 1 dk R	**TM General Cargo** B.680	2 Oil 4SA each 6Cy. 280 × 495	
5139935 BLHA 4267 Df Esd Gc Pfd Rdr RTh	**MING UNITY** ex Yunn Ming-77 ex Hai Min-73 **Yangming Marine Transport Corp.** Keelung China*	**7 331** 3 877 11 231	(GL) (NK)	**1957** Nipponkai Heavy Ind. Co. Ltd. —Toyama (67) 132,24 18,22 8,560 128,00 18,19 11,41 B 22,9 F 11,3 2 dks RW	**M General Cargo** 5 Ho 22,4 21,0 19,1 18,6 16,5 G.15 991 B.14 658 5 Ha (10,9 13,4 8,9 11,2 11,2 × 7,1) 12W Der 2(15) 2(10) 8(5)	Oil 2SA 7Cy. 720 × 1250 4 700kW (6 300bhp) Uraga Diesel Kogyo Gen 2 × 170kW 450V 60Hz a.c. Fuel 963,0t (hvf)	Sub Tamashi 14,5

7810935 Df Esd Gc Pfd Rdr RTv	**MING UNIVERSE** **Yangming Marine Transport Corp.** Kaohsiung China*	30 730 17 222 31 208	AB (Class cont.)	**1980** China SB. Corp.—Kaohsiung (45) 210,01 32,26 11,510 196,02 32,21 18,72 F 22,3 1 dk	**M Container Ship** Fixed-guides 6 Ho 10,6 28,7 28,1 28,1 28,5 28,1 ER TED 1608 C. 1608/20'	Oil 2SA 9Cy. 900 × 1050 21 351kW (28 620bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 900kW 2 × 560kW 450V 60Hz a.c. 20,25kn
5236109	**MING WEN** **Ming Sung Shipping Co.** Shanghai China	506 198 —		**1940** Ming Sung Dockyard—Shanghai *39,63* 7,62 ... ... 1 dk	**TS General Cargo**	T 6Cy. (2) 244 (2) 371 & (2) 613 × 356 ....
7618313 BLHU 5888 Df Esd Gc Pfd Rdr RT	**MING WINTER** **Yangming Marine Transport Corp.** Kaohsiung China*	18 555 12 206 28 500	AB	**1978** China SB. Corp.—Kaohsiung (9) 172,02(BB) 10,602 162,01 27,61 14,81 P 13,8 F 10,1 1 dk rf nil	**M Bulk Carrier** 5 Ho 19,5 31,1 21,5 31,1 19,2 ER G.37 831 B.36 472 TEU 413 C. 413/20' 9 Ha (stl) (13,2 × 10,5) (26,3p&s 13,5p&s 26,3p&s 13,5p&s × 10,9) ER Cr 3(20) 2(15)	Oil 2SA 7Cy. 680 × 1250 9 922kW (13 300bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 440kW a.c. 17kn
5236111	**MING WU** **Ming Sung Shipping Co.** Shanghai China	484 188 —		**1941** Ming Sung Dockyard—Shanghai *39,63* 7,62 ... ... 1 dk	**TS General Cargo**	T 6Cy. (2) 229 (2) 356 & (2) 610 × 356 ....
6706357 BOVO Df Esd Gc Pfd Rdr RTm/h/v	**MING XI HAI** ex Struma-78 ex Oron-69 **China Ocean Shipping Co.** China	30 724 20 967 61 849	✠LR class withdrawn-Owner's request 29/2/80	**1967**-2 Maizuru Jukogyo K.K.—Maizuru (80) 226,02(BB) 31,55 13,196 216,01 31,50 17,81 P 37,5 F 14,4 1 dk rf nil DK	**M Bulk Carrier** Ice strengthened 8 Ho 21,4 20,2 20,4 16,9 20,4 20,4 20,4 20,4 ER 8 Ha (stl) (13,7 × 10,9) (14,1 13,5 10,1 13,5 13,5 13,5 13,5 × 14,5) ER Der 2(3)	Oil 2SA 8Cy. 900 × 1550 13 726kW (18 400bhp) Sulzer Maizuru Jukogyo Maizuru Gen 3 × 400kW 115/440V 60Hz a.c. Fuel 4 064,0t (hvf) 16kn
7731385 BYEN 5245 Df Esd Gc Rdr	**MING YANG No. 1** ex Kwang Chao No. 3-77 **Ming Yang Fishery Co. Ltd.** Kaohsiung China*	346 232 —		**1974** San Yang SB. Co. Ltd.—Kaohsiung 41,71 7,52 3,380 36,00 7,51 3,56 B & F 15,9 1 dk	**M Fishing** Mchy.aft 2 Ho 8,4 11,1 In.300 2 Ha (each 1,2 × 1,2)	Oil 4SA 6Cy. 280 × 450 821kW (1 100bhp) Sumiyoshi Tekkosho Yoshida Gen 2 × 128kW 220V a.c. 10,5kn
7731373 5241 Df Esd Gc Rdr	**MING YANG No. 3** ex Kwang Chao No. 5-77 **Ming Yang Fishery Co. Ltd.** Kaohsiung China*	346 232 —		**1974** San Yang SB. Co. Ltd.—Kaohsiung 41,71 7,52 3,380 36,00 7,51 3,56 B & F 15,9 1dk	**M Fishing** Mchy.aft 2 Ho 8,4 11,1 In.300 2 Ha (each 1,2 × 1,2)	Oil 4SA 6Cy. 280 × 450 821kW (1 100bhp) Sumiyoshi Tekkosho Yoshida Gen 2 × 128kW 220V 10,5kn
7731397 BYEM 5317 Df Esd Gc Rdr	**MING YANG No. 21** ex Kwang Tsin No. 3-77 **Ming Yang Fishery Co. Ltd.** Kaohsiung China*	346 232 —		**1974** San Yang SB. Co. Ltd.—Kaohsiung 41,71 7,52 3,380 36,00 7,51 3,56 B & F 15,9 1 dk	**M Fishing** Mchy.aft 2 Ho 8,4 11,1 In.300 2 Ha (each 1,2 × 1,2)	Oil 4SA 6Cy. 280 × 450 821kW (1 100bhp) Sumiyoshi Tekkosho Yoshida Gen 2 × 128kW 220V a.c. 10,5kn
7731361 5318 Df Esd Gc Rdr	**MING YANG No. 23** ex Kwang Tsin No. 5-77 **Ming Yang Fishery Co. Ltd.** Kaohsiung China*	346 232 —		**1974** San Yang SB. Co. Ltd.—Kaohsiung 41,71 7,52 3,380 36,00 7,51 3,56 B & F 15,9 1 dk	**M Fishing** Mchy.aft 2 Ho 8,4 11,1 In.300 2 Ha (each 1,2 × 1,2)	Oil 4SA 6Cy. 280 × 450 821kW (1 100bhp) Sumiyoshi Tekkosho Yoshida Gen 2 × 128kW 220V a.c. 10,5kn
5236123	**MING YEO** ex Chiang Tung **Ming Sung Shipping Co.** Shanghai China	288 154 —		**1934** Chu-Jen-Chi Dockyard—Chu-Jen-Chi *32,31* 6,41 ... ... 1 dk R	**S General Cargo**	C 2Cy. 318 & 559 × 343 ....
7001807 BLHE 4271 Df Esd Gc Pfd Rdr RTm/h	**MING YOUNG** ex Yang Ming-77 ex Hai King-73 **Yangming Marine Transport Corp.** Keelung China*	14 253 8 161 14 624	(AB)	**1969** Mitsubishi Heavy Industries Ltd. —Kobe (1011) 187,00 23,04 9,449 176,41 22,99 12,88 P 31,1 F 25,3 2 dks, pt 3rd dk len 79 conv Ref General Cargo 79	**M General Cargo** Mchy.aft 8 Ho G.20 858 B.19 497 TEU 732 C.Ho 398/20' C.Dk 334/20' 21 Ha (stl)	Oil 2SA 6Cy. 860 × 1600 10 295kW (13 800bhp) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 480kW 450V 60Hz a.c. Fuel 1 482,0t (hvf) 19,75kn
6902028 BLHP 4282 Df Esd Gc Rdr RT	**MING YOUTH** ex Yu Ming-77 ex Hai Li-73 **Yangming Marine Transport Corp.** Keelung China*	3 688 2 302 5 687	AB	**1969** Taiwan SB. Corp.—Keelung (14) 107,04 16,54 7,087 99,01 16,51 10,52 B 20,8 2 dks RW	**M General Cargo** Ref. 3 Ho 19,3 26,9 18,2 ER In.6 768 3 Ha (stl) (8,9 16,5 8,9 × 5,6) ER 6W Cr 1(5) Der 1(20) 6(5)	Oil 2SA 6Cy. 520 × 900 3 133kW (4 200bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 4 × 240kW 450V 60Hz a.c. Fuel 431,0t (hvf) 14,5kn
5236147	**MING YUIN** **Ming Sung Shipping Co.** Shanghai China	399 200 —		**1945** Ming Sung Dockyard—Shanghai *37,80* 6,71 ... ... 1 dk	**S General Cargo**	T 3Cy. 203 318 & 502 × 254 ....
5235856	**MING 1** ex I. Chang **Ming Sung Shipping Co.** Shanghai China	862 409 —		**1929** Country, Builder Unknown *57,67* 8,84 8,79 R	**TS General Cargo** 1 Ha (1,9 × 1,9)	T 6Cy. (2) 406 (2) 584 & (2) 889 × 445 .... Fuel 157,5t 12,5kn
5236903 BKFX 4555 Df Esd Rdr RT	**MING LI** ex Misaki Maru-73 **Ming Ren Navigation Co. Ltd.** Keelung China*	1 997 1 125 2 980	(NK)	**1961** Niigata Eng. Co. Ltd.—Niigata (321) 89,01 13,06 5,462 82,28 13,01 6,38 P 21,7 F 8,6 1 dk	**M General Cargo** 2 Ho 25,6 29,2 ER G.4 057 B.3 750 2 Ha (19,4 22,1 × 6,1) ER 11W Der 1(30) 2(15) 4(10) 2(5)	Oil 2SA 6Cy. 480 × 800 1 940kW (2 600bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 52kW 450V a.c. Fuel 209,5t 13,5kn

5235868 Df Gc	**MING 302** ex Ming 102-51 **China People's Steam Navigation Co.** Shanghai China	**597** 113 —		**1943** Levingston SB. Co.—Orange, Tx *41,00* 10,06 ... ... 2 dks	**D-E Tug**	2 Oil 2SA each 12Cy. 220 × 265 connected to 2 elec. motors sr geared t sc. shaft General Motors Corp. Detroit, M
5235870 BFDB Df Esd Gc Rdr	**MING 305** **China Sea Salvage Affairs Committee** Kaohsiung China*	**596** 191 —		**1942** Defoe SB. Co.—Bay City, Mi 43,59 10,06 4,039 10,01	**D-E Tug** 1 Ha (1,9 × 1,9)	2 Oil 2SA each 12Cy. 215 × 255 driving gen. connected to 2 elec. motors sr geared to sc. shaft General Motors Corp. Detroit, M Gen 2 × 30kW 120V d.c. Fuel 157,5t (d.o.) 12,5k
5236159 172594	**MINGAN** **Arakan Flotilla Co. Ltd.** Calcutta India	**124** 54 —		**1946** Garden Reach Workshops Ltd. —Calcutta *26,83* 6,13 ... ... 1 dk	**TM General Cargo**	2 Oil each 4Cy. 180 × 300 E made39 fitted46 Atlas-Diesel Sk
7305966 GREW 357504 Df Esd Gc Pfd Rdr RT	**MINGARY** **Milton Shipping Co. Ltd.** Denholm Maclay Co. Ltd. Glasgow United Kingdom	**1 599** 1 028 2 987	**✠100A1** SS 2/77 Ice Class 3 **✠LMC** **UMS** EL N 1$\frac{15}{16}$"U2 FN 1468	**1973**-4 N.V. Schps. Gebr. van Diepen —Waterhuizen (1002) 87,46 12,02 5,449 79,23 11,90 6,63 P 17,1 F 10,7 1 dk rf 102 4BH WB798t incl. DTf99t	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-MaK Maschinenbau Ki Gen 2 × 84kW 1 × 30kW 220/380V 50Hz a.c. 12k
6728886 URQW M-21263 Df Rdr	**MINGECHAUR** **U.S.S.R.** Yalta U.S.S.R.	**674** 279 775	(RS)	**1953** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B53/05) 57,64 9,02 4,217 52,08 9,00 4,78 1 dk	**M General Cargo** Ice strengthened 2 Ho ER G.1 059 2 Ha (each 10,2 × 3,9) ER 4W Der 4(3)	Oil 4SA 8Cy. 315 × 450 477kW (640bhp) Lang Gepgyar Bd 10k
5236161 155655	**MINGOYO** **Sea Transport Ltd.** Zanzibar Tanzania	**129** 92 —		**1940** Gallotti Luigi—Tristano *28,35* 6,05 ... ... 1 dk	**Wood M General Cargo**	Oil 3Cy. 205 × 230 W. M. Langebaek Kobenhav
5236173 UIVI M-16987 Df Esd Gc Rdr	**MINGRELETS** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**533** — 236	RS	**1958** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1051) 47,91 9,53 3,439 42,25 9,50 4,73 1 dk	**S Tug** Ice strengthened	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan Turku/Ab 10k
7110440 SV3360 Df Esd Gc Rdr RTh/v	**MINI LABOR** **Elmini Labor Inc.** Piraeus Greece	**1 563** 1 188 3 022	AB	**1971** Narasaki Zosen K.K.—Muroran (762) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7000308 SV3571 Df Esd Gc Rdr RTh/v	**MINI LACE** **Elmini Lace Inc.** Piraeus Greece	**1 572** 1 195 3 217	AB	**1969** Hakodate Dock Co. Ltd.—Hakodate (451) 65,51 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 785 B.3 669 2 Ha (stl) (each 14,6 × 7,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 220 × 280 746kW (1 000bhp) Daihatsu Kogyo Osaka Gen 1 × 104kW 1 × 48kW 445V 60Hz a.c. Fuel 83,5t 10,25kn
7026780 SV3564 3778 Df Esd Gc Rdr RTh/v	**MINI LAD** **Elmini Lad Inc.** Piraeus Greece	**1 592** 1 221 3 063	AB	**1970** Hakodate Dock Co. Ltd.—Muroran (481) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7000281 SV3573 Df Esd Gc Rdr RTh/v	**MINI LADY** **Elmini Lady Inc.** Piraeus Greece	**1 570** 1 196 3 217	AB	**1969** Hakodate Dock Co. Ltd.—Hakodate (449) 65,51 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 785 B.3 669 2 Ha (stl) (each 14,6 × 7,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 220 × 280 746kW (1 000bhp) Daihatsu Kogyo Osaka Gen 1 × 104kW 1 × 48kW 445V 60Hz a.c. Fuel 83,5t 10,25kn
7035913 SV3555 3871 Df Esd Gc Rdr RTh/v	**MINI LAGOON** **Elmini Lagoon Inc.** Piraeus Greece	**1 591** 1 242 3 165	AB	**1970** Hakodate Dock Co. Ltd.—Muroran (506) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7026819 SV3561 3789 Df Esd Gc Rdr RTh/v	**MINI LAMA** ex American Minx-71 Launched as Mini Lama **Elmini Lama Inc.** Piraeus Greece	**1 591** 1 224 3 058	AB	**1970** Tohoku Zosen—Shiogama (128) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7015406 SV3562 3716 Df Esd Gc Rdr RTh/v	**MINI LAMP** **Elmini Lamp Inc.** Piraeus Greece	**1 592** 1 224 3 067	AB	**1970** Hakodate Dock Co. Ltd.—Muroran (476) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn

7000293	**MINI LANCE**	**1 572**	**1969**	Hakodate Dock Co. Ltd.—Hakodate	**TM General Cargo**	2 Oil 4SA each 6Cy. 220 × 280
SV3563		1 195		(450)		746kW (1 000bhp)
4655	**Elmini Lance Inc.**	3 217	AB 65,51 15,32 4,947		2 Ho 21,3 21,9 ER	Daihatsu Kogyo Osaka
Df Esd	Piraeus Greece		62,82 15,30 6,61		G.3 785 B.3 669	Gen 1 × 104kW 1 × 48kW
Gc Rdr			1 dk		2 Ha (stl) (each 14,6 × 7,7) ER	445V 60Hz a.c.
RTh/v			rf nil		Cr 1(8)	Fuel 106,5t (d.o.) 10,25kn

7009196	**MINI LANE**	**1 582**	**1970**	Hakodate Dock Co. Ltd.—Hakodate	**TM General Cargo**	2 Oil 4SA each 6Cy. 220 × 280
SV3570		1 205		(452)		746kW (1 000bhp)
	Elmini Lane Inc.	3 213	AB 65,49 15,32 4,947		2 Ho 21,3 21,9 ER	Daihatsu Kogyo Osaka
Df Esd	Piraeus Greece		62,82 15,30 6,61		G.3 785 B.3 669	Gen 1 × 104kW 1 × 48kW 60Hz a.c.
Gc Rdr			1 dk		2 Ha (stl) (each 14,6 × 7,7) ER	Fuel 83,5t 10,25kn
RT			rf nil		Cr 1(8)	

7120548	**MINI LANTERN**	**1 564**	**1971**	Nichiro Zosen—Hakodate (306)	**TM General Cargo**	2 Oil 4SA each 6Cy. 260 × 320
SV3565		1 190	65,49 15,32 4,947			1 119kW (1 500bhp)
	Elmini Lantern Inc.	3 022	AB 62,82 15,30 6,61		2 Ho 21,3 21,9 ER	Daihatsu Diesel Mfg. Co. Ltd. Osaka
Df Esd	Piraeus Greece		1 dk		G.3 789 B.3 672	Gen 2 × 240kW 445V 60Hz a.c.
Gc Rdr			rf nil		4 Ha (stl) (19,5p&s 19,5p&s × 5,1)	Fuel 106,5t (d.o.) 10,25kn
RTh/v					ER	
					Cr 2(15)	

7026778	**MINI LAP**	**1 592**	**1970**	Hakodate Dock Co. Ltd.—Muroran	**TM General Cargo**	2 Oil 4SA each 6Cy. 260 × 320 reduction
SV3566		1 221		(480)		geared
3813	**Elmini Lap Inc.**	3 063	AB 65,49 15,32 4,947		2 Ho 21,3 21,9 ER	1 119kW (1 500bhp)
Df Esd	Piraeus Greece		62,82 15,30 6,61		G.3 789 B.3 672	Daihatsu Diesel Mfg. Co. Ltd. Osaka
Gc Rdr			1 dk		4 Ha (stl) (19,5p&s 19,5p&s × 5,1)	Gen 2 × 240kW 445V 60Hz a.c.
RTh/v			rf nil		ER	Fuel 106,5t (d.o.) 10,25kn
					Cr 2(15)	

7001388	**MINI LARK**	**1 582**	**1969**	Hashimoto Zosensho—Kobe (317)	**TM General Cargo**	2 Oil 4SA each 6Cy. 220 × 280
SV3567		1 205	65,51 15,35 4,947			746kW (1 000bhp)
	Elmini Lark Inc.	3 213	AB 62,79 15,30 6,61		2 Ho 21,3 21,9 ER	Daihatsu Kogyo Osaka
Df Esd	Piraeus Greece		1 dk		G.3 785 B.3 669	Gen 1 × 104kW 1 × 48kW 60Hz a.c.
Gc Rdr			RW rf nil		2 Ha (stl) (each 14,6 × 7,7) ER	Fuel 83,5t 10,25kn
RT					Cr 1(8)	

7021235	**MINI LASS**	**1 592**	**1970**	Hakodate Dock Co. Ltd.—Muroran	**TM General Cargo**	2 Oil 4SA each 6Cy. 260 × 320 reduction
SV3568		1 224		(477)		geared
3851	**Elmini Lass Inc.**	3 062	AB 65,49 15,32 4,947		2 Ho 21,3 21,9 ER	1 119kW (1 500bhp)
Df Esd	Piraeus Greece		62,82 15,30 6,61		G.3 789 B.3 672	Daihatsu Diesel Mfg. Co. Ltd. Osaka
Gc Rdr			1 dk		4 Ha (stl) (19,5p&s 19,5p&s × 5,1)	Gen 2 × 240kW 445V 60Hz a.c.
RTh/v			rf nil		ER	Fuel 106,5t (d.o.) 10,25kn
					Cr 2(15)	

7035925	**MINI LATRIA**	**1 591**	**1970**	Hakodate Dock Co. Ltd.—Muroran	**TM General Cargo**	2 Oil 4SA each 6Cy. 260 × 320 reduction
SV3569		1 242		(507)		geared
3888	**Elmini Latria Inc.**	3 165	AB 65,49 15,32 4,947		2 Ho 21,3 21,9 ER	1 119kW (1 500bhp)
Df Esd	Piraeus Greece		62,82 15,30 6,61		G.3 789 B.3 672	Daihatsu Diesel Mfg. Co. Ltd. Osaka
Gc Rdr			1 dk		4 Ha (stl) (19,5p&s 19,5p&s × 5,1)	Gen 2 × 104kW 445V 60Hz a.c.
RTh/v			rf nil		ER	Fuel 106,5t (d.o.) 10,25kn
					Cr 1(8)	

7021247	**MINI LAUD**	**1 592**	**1970**	Hakodate Dock Co. Ltd.—Muroran	**TM General Cargo**	2 Oil 4SA each 6Cy. 260 × 320 reduction
SV3591		1 224		(478)		geared
3733	**Elmini Laud Inc.**	3 062	AB 65,49 15,32 4,947		2 Ho 21,3 21,9 ER	1 119kW (1 500bhp)
Df Esd	Piraeus Greece		62,82 15,30 6,61		G.3 789 B.3 672	Daihatsu Diesel Mfg. Co. Ltd. Osaka
Gc Rdr			1 dk		4 Ha (stl) (19,5p&s 19,5p&s × 5,1)	Gen 2 × 240kW 445V 60Hz a.c.
RTh/v			rf nil		ER	Fuel 106,5t (d.o.) 10,25kn
					Cr 2(15)	

7210240	**MINI LAUREL**	**1 567**	**1972**	Geibi Zosen Kogyo—Kure (234)	**M General Cargo**	2 Oil 4SA each 6Cy. 260 × 320 dr geared
HO-7254	ex Supreme Beaver-80	1 163	65,49 15,35 4,944		Mchy.aft	to sc. shaft
5218-P	**Elmini Laurel Inc.**	3 003	AB 62,79 15,31 6,61		2 Ho each 21,3	1 119kW (1 500bhp) Daihatsu
EXT-1	Panama Panama		1 dk		G.3 653 B.3 540	Usuki Tekkosho Usuki
Df Esd			rf nil		2 Ha (stl) (19,5 19,5 × 5,1)	Gen 2 × 240kW
Gc Rdr						Fuel 106,5t 9,75kn
RT						

7110921	**MINI LAW**	**1 594**	**1971**	Hashimoto Zosensho—Kobe (333)	**TM General Cargo**	2 Oil 4SA each 6Cy. 260 × 320 reduction
SV3589		1 242	65,49 15,32 4,947			geared
4043	**Elmini Law Inc.**	3 213	AB 62,82 15,30 6,61		2 Ho 21,3 21,9 ER	1 119kW (1 500bhp)
Df Esd	Piraeus Greece		1 dk		G.3 789 B.3 672	Daihatsu Diesel Mfg. Co. Ltd. Osaka
Gc Rdr			rf nil		2 Ha (stl) (each 17,0 × 9,2) ER	Gen 2 × 104kW 445V 60Hz a.c.
RTh/v					Cr 1(8)	Fuel 106,5t (d.o.) 10,75kn

7021259	**MINI LEAD**	**1 592**	**1970**	Hakodate Dock Co. Ltd.—Muroran	**TM General Cargo**	2 Oil 4SA each 6Cy. 260 × 320 reduction
SV3577		1 224		(479)		geared
3751	**Elmini Lead Inc.**	3 062	AB 65,49 15,32 4,947		2 Ho 21,3 21,9 ER	1 119kW (1 500bhp)
Df Esd	Piraeus Greece		62,82 15,30 6,61		G.3 789 B.3 672	Daihatsu Diesel Mfg. Co. Ltd. Osaka
Gc Rdr			1 dk		4 Ha (stl) (19,5p&s 19,5p&s × 5,1)	Gen 2 × 240kW 445V 60Hz a.c.
RTh/v			rf nil		ER	Fuel 106,5t (d.o.) 10,25kn
					Cr 2(15)	

7053355	**MINI LEAF**	**1 584**	**1971**	Yokohama Zosen—Chiba (1311)	**TM General Cargo**	2 Oil 4SA each 6Cy. 260 × 320 reduction
SV3578		1 236	65,49 15,32 4,947			geared
4031	**Elmini Leaf Inc.**	3 214	AB 62,82 15,30 6,61		2 Ho 21,3 21,9 ER	1 119kW (1 500bhp)
Df Esd	Piraeus Greece		1 dk		G.3 789 B.3 672	Daihatsu Diesel Mfg. Co. Ltd. Osaka
Gc Rdr			rf nil		2 Ha (stl) (each 17,0 × 9,2) ER	Gen 2 × 104kW 445V 60Hz a.c.
RTh/v					Cr 1(8)	Fuel 106,5t (d.o.) 10,25kn

7035860	**MINI LEAGUE**	**1 592**	**1970**	Hakodate Dock Co. Ltd.—Muroran	**TM General Cargo**	2 Oil 4SA each 6Cy. 260 × 320 reduction
SV3579		1 221		(483)		geared
3847	**Elmini League Inc.**	3 063	AB 65,49 15,32 4,947		2 Ho 21,3 21,9 ER	1 119kW (1 500bhp)
Df Esd	Piraeus Greece		62,82 15,30 6,61		G.3 789 B.3 672	Daihatsu Diesel Mfg. Co. Ltd. Osaka
Gc Rdr			1 dk		4 Ha (stl) (19,5p&s 19,5p&s × 5,1)	Gen 2 × 240kW 445V 60Hz a.c.
RTh/v			rf nil		ER	Fuel 106,5t (d.o.) 10,25kn
					Cr 2(15)	

7116377 HO-9176 Df Esd Gc Rdr RTh/v	**MINI LEE** **Elmini Lee Inc.** Panama Panama	**1 557** 1 178 3 213	**1971** Hashimoto Zosensho—Kobe (334) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (stl) (each 17,0 × 9,2) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7371769 SV3104 Df Esd Gc Rdr RT	**MINI LEGEND** **Elmini Legend Inc.** Piraeus Greece	**1 578** 1 127 3 170	**1974** Hashimoto Zosensho—Kobe (378) 65,46 15,35 4,776 AB 62,79 15,30 6,58 1 dk rf nil	**TM General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka 9,75kn
7112010 HO-9044 Df Esd Gc Rdr RTh/v	**MINI LENS** **Elmini Lens Inc.** Panama Panama	**1 557** 1 178 3 213	**1971** Yokohama Zosen—Chiba (1312) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (stl) (each 17,0 × 9,2) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7026792 SV3584 3796 Df Esd Gc Rdr RTh/v	**MINI LIBRA** **Elmini Libra Inc.** Piraeus Greece	**1 592** 1 221 3 063	**1970** Hakodate Dock Co. Ltd.—Muroran (482) AB 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7119991 HO-9219 Df Esd Gc Rdr RTh/v	**MINI LID** **Elmini Lid Inc.** Panama Panama	**1 557** 1 178 3 178	**1971** Hashimoto Zosensho—Kobe (335) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (stl) (each 17,0 × 9,1) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7120550 SV3587 Df Esd Gc Rdr RTh/v	**MINI LIDO** **Elmini Lido Inc.** Piraeus Greece	**1 564** 1 190 3 022	**1971** Narasaki Zosen K.K.—Muroran (764) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7009201 SV3588 4654 Df Esd Gc Rdr RT	**MINI LIFT** **Elmini Lift Inc.** Piraeus Greece	**1 582** 1 205 3 213	**1970** Hakodate Dock Co. Ltd.—Hakodate (453) AB 65,51 15,35 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 785 B.3 669 2 Ha (stl) (each 14,6 × 7,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 220 × 280 746kW (1 000bhp) Daihatsu Kogyo Osaka Gen 1 × 104kW 1 × 48kW 60Hz a.c. Fuel 83,5t 10,25kn
7009213 SV3558 4484 Df Esd Gc Rdr RT	**MINI LIGHT** **Elmini Light Inc.** Piraeus Greece	**1 582** 1 205 3 213	**1970** Hakodate Dock Co. Ltd.—Hakodate (454) AB 65,51 15,35 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 785 B.3 669 2 Ha (stl) (each 14,6 × 7,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 220 × 280 746kW (1 000bhp) Daihatsu Kogyo Osaka Gen 1 × 104kW 1 × 48kW 60Hz a.c. Fuel 83,5t 10,25kn
7019189 SV3581 3725 Df Esd Gc Rdr RTh/v	**MINI LILAC** **Elmini Lilac Inc.** Piraeus Greece	**1 598** 1 178 3 162	**1970** K.K. Taihei Kogyo—Akitsu (248) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil conv General Cargo 75	**TM Tanker** Mchy.aft 4 Ta L.(oil) 3 592	2 Oil 4SA each 6Cy. 260 × 320 reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7020607 HO-9045 Df Esd Gc Rdr RTh/v	**MINI LILY** **Elmini Lily Inc.** Panama Panama	**1 600** 1 182 3 162	**1970** K.K. Taihei Kogyo—Akitsu (247) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil conv General Cargo 75	**TM Tanker** Mchy.aft 4 Ta L.(oil) 3 592	2 Oil 4SA each 6Cy. 260 × 320 reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7109960 HO-4307 Df Esd Gc Rdr RTh/v	**MINI LINER** **Elmini Liner Inc.** Panama Panama	**1 598** 1 225 3 054	**1971** K.K. Taihei Kogyo—Akitsu (256) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7035872 SV3585 4488 Df Esd Gc Rdr RTh/v	**MINI LINK** **Elmini Link Inc.** Piraeus Greece	**1 592** 1 224 3 064	**1971** K.K. Taihei Kogyo—Akitsu (200) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7010822 SV3556 Df Esd Gc Rdr RTh/v	**MINI LION** **Elmini Lion Inc.** Piraeus Greece	**1 582** 1 205 3 213	**1970** Hashimoto Zosensho—Kobe (318) 65,51 15,35 4,947 AB 62,79 15,31 6,61 1 dk RW rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 785 B.3 669 2 Ha (stl) (each 14,6 × 7,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 220 × 280 746kW (1 000bhp) Daihatsu Kogyo Osaka Gen 1 × 104kW 1 × 48kW 440V 60Hz a.c. Fuel 83,5t 10,5kn
7207542 SV3559 Df Esd Gc Rdr RTh/v	**MINI LIONESS** **Elmini Lioness Inc.** Piraeus Greece	**1 563** 1 188 3 020	**1972** Nichiro Zosen—Hakodate (307) 65,49 15,32 4,947 AB 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER	2 Oil 4SA each 6Cy. 260 × 320 reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn

7224875 SV3580 Df Esd Gc Rdr RTh/v	**MINI LIZARD** **Elmini Lizard Inc.** Piraeus Greece	**1 562** 1 164 2 970	AB	**1972** Yokohama Zosen—Chiba (1315) 65,49 15,32 4,801 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (stl) (each 17,0 × 9,2) ER	2 Oil 4SA each 6Cy. 260 × 320 reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7116406 SV3593 Df Esd Gc Rdr RTh/v	**MINI LOAF** **Elmini Loaf Inc.** Piraeus Greece	**1 563** 1 188 3 022	AB	**1971** Narasaki Zosen K.K.—Muroran (763) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7027162 HO-9175 8824-NY Df Esd Gc Rdr RTh/v	**MINI LOGIC** ex American Mini-71 **Elmini Logic Inc.** Panama Panama	**1 587** 1 194 3 058	AB	**1970** Tohoku Zosen—Shiogama (129) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7371745 SV3103 5160 Df Esd Gc Rdr RTh	**MINI LOOM** **Elmini Loom Inc.** Piraeus Greece	**1 578** 1 127 3 169	AB	**1974** Hashimoto Zosensho—Kobe (376) 65,46 15,35 4,776 62,79 15,30 6,58 P 18,9 RQD 12,5 F 20,8	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 682 B.3 559 2 Ha (stl) (each 16,9 × 9,0) ER Cr 1(10)	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 445V 60Hz a.c. Fuel 85,5t (d.o.) 9,75kn
7105586 HO-4260 Df Esd Gc Rdr RTh/v	**MINI LORY** **Elmini Lory Inc.** Panama Panama	**1 598** 1 225 3 054	AB	**1971** K.K. Taihei Kogyo—Akitsu (255) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7046273 SV3595 3911 Df Esd Gc Rdr RTh/v	**MINI LOT** **Elmini Lot Inc.** Piraeus Greece	**1 584** 1 236 3 213	AB	**1971** Hashimoto Zosensho—Kobe (331) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (stl) (each 17,0 × 9,2) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7031591 SV3597 3804 Df Esd Gc Rdr RTh/v	**MINI LOTUS** **Elmini Lotus Inc.** Piraeus Greece	**1 591** 1 244 3 170	AB	**1970** K.K. Taihei Kogyo—Akitsu (249) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
6922262 SV3560 Df Esd Gc Rdr RTh/v	**MINI LUCK** **Elmini Luck Inc.** Piraeus Greece	**1 560** 1 189 3 259	AB	**1969** Hakodate Dock Co. Ltd.—Hakodate (447) 65,51 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,8 ER G.3 785 B.3 669 2 Ha (stl) (each 14,6 × 7,7) ER Cr 1(8)	2 Oil 4SA each 6Cy. 220 × 280 746kW (1 000bhp) Daihatsu Kogyo Osaka Gen 1 × 104kW 1 × 48kW 440V 60Hz a.c. Fuel 83,5t 10,5kn
7035884 SV3272 3862 Df Esd Gc Rdr RTh/v	**MINI LUNAR** ex American Ming-73 Launched as Mini Lunar **Elmini Lunar Inc.** Piraeus Greece	**1 592** 1 223 3 054	AB	**1970** K.K. Taihei Kogyo—Akitsu (251) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 4 Ha (stl) (19,5p&s 19,5p&s × 5,1) ER Cr 2(15)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7103112 SV3598 3962 Df Esd Gc Rdr RTh/v	**MINI LUX** **Elmini Lux Inc.** Piraeus Greece	**1 594** 1 242 3 213	AB	**1971** Hashimoto Zosensho—Kobe (332) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (stl) (each 17,0 × 9,2) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
7413323 SV3105 Df Esd Gc Rdr RTv	**MINI LYMPH** **Elmini Lymph Inc.** Piraeus Greece	**1 578** 1 127 3 170	AB	**1975** Hashimoto Zosensho—Kobe (382) 65,46 15,35 4,801 62,79 15,30 6,61 1 dk	**TM General Cargo** 2 Ho 21,2 21,8 ER G.3 682 B.3 559 2 Ha (stl) (each 16,9 × 9,0) ER Cr 1(10)	2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 110kW 440V 60Hz a.c. 9,75kn
7412953 LAMJ 18618 Df Esd Gc Rdr RT	**MINI ORBIT** **K/S A/S Minibulk & Co.** K. M. Kaalstad (Minibulk Shipping) Oslo Norway	**7 301** 4 613 10 700	NV	**1975** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1365) 143,31 18,60 7,595 134,73 18,50 10,16 P - F - 1 dk rf nil	**M Bulk Carrier** Ice strengthened 3 Ho ER G.16 042 B.15 205 3 Ha (stl) (each 25,9 × 14,0) ER	Oil 4SA 9Cy. 450 × 550 4 476kW (6 000bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 255kW 440V 60Hz a.c. Controllable pitch propeller 14,75kn
7035937 HO-9132 8823-NY Df Esd Gc Rdr RTh/v	**MINI SAKURA** Launched as Mini Leg **Elmini Leg Inc.** Panama Panama	**1 580** 1 206 3 213	AB	**1970** Hashimoto Zosensho—Kobe (330) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 789 B.3 672 2 Ha (stl) (each 17,0 × 9,2) ER Cr 1(8)	2 Oil 4SA each 6Cy. 260 × 320 reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn

7712987 LHPI 19237 Df Esd Gc Pfd Rdr RT	**MINI STAR** **K/S A/S Minibulk III & Co.** K. M. Kaalstad (Minibulk Shipping) Oslo Norway	T.Mk **1 596** 1 210 3 950 **3 395** — 5 500	NV	**1978** Ulstein Hatlo A/S—Ulsteinvik (160) 100,84 16,41 —/6,503 93,60 8,01 P - F - 2 dks rf-	**M General Cargo** Ice strengthened 2 Ho ER G.7 830 B.7 280 C. 220/20' 2 Ha (each 30,5 × 12,5) ER	Oil 4SA 9Cy. 320 × 420 reduction geare 2 536kW (3 400bhp) Atlas-MaK Maschinenbau Gen 2 × 172kW Controllable pitch propeller	K 13,25
7712975 LHPD 19240 Df Esd Gc Pfd Rdr RT	**MINI SUN** **K/S A/S Minibulk III & Co.** K. M. Kaalstad (Minibulk Shipping) Oslo Norway	T.Mk **1 596** 1 210 3 950 **3 395** — 5 500	NV	**1978** Ulstein Hatlo A/S—Ulsteinvik (159) 100,84 16,41 —/6,503 93,60 8,01 P - F - 2 dks rf-	**M General Cargo** Ice strengthened 2 Ho ER G.7 830 B.7 280 C. 220/20' 2 Ha (each 30,5 × 12,5) ER	Oil 4SA 9Cy. 320 × 420 reduction geare 2 536kW (3 400bhp) Atlas-MaK Maschinenbau Gen 2 × 172kW Controllable pitch propeller	K 13,25
5338608 HO-8500 7630- PEXT Df Gc RT	**MINI-TWO** ex United Sun-77 ex Halcyon Sol-76 ex Halcyon Sun-75 ex Sally-71 ex Star 70-67 ex YO 181-62 **Caribbean Mini Tankers, Division of Transportes Maritimos Unidos S.A.** Panama Panama	**706** 347 —	AB	**1945** Smith Shipyards Inc.—Pensacola, Fl (108) *51,64* 10,01 4,087 50,65 9,76 4,58 P 15,0 F 7,4 1 dk rf 76	**M Tanker** 8 Ta ER	Oil 4SA 6Cy. 356 × 483 4 178kW (5 600bhp) Union Diesel Co. Fuel 27,5t	Oakland, 8
7214557 OIKC 1255 Df Esd Gc Rdr RT	**MINIFOREST** ex Ilse Wulff-79 **Minicarriers A/B** Godby Shipping Mariehamn Finland	T.Mk **500** 294 1 500	GL	**1972** Schiffsw. Hugo Peters—Wewelsfleth (547) 78,09 (BB) 12,83 4,128 68,08 12,81 7,98 F - 2 dks	**M General Cargo** Ice strengthened 1 Ho 45,5 ER G.3 764 B.3 637 1 Ha (44,4 × 10,5) ER	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-MaK Maschinenbau Thw. thrust propeller fwd	K 13
5290624 H8NZ 9146-P EXT-1 Df Esd Gc Rdr RTm	**MINIMO** ex Byblos-79 ex Ratzeburg-72 **Jelkin Shipping S.A. (Panama)** Geden Lines B.V. Panama Panama	**2 536** 1 237 4 386 **3 728** 2 100 5 743	GL	**1961** Kieler Howaldtswerke A.G.—Kiel (1128) 108,39 14,84 6,319/7,351 100,01 14,80 9,10 1 dk & S dk	**M General Cargo** OSD/CSD Ref 4P 4 Ho 17,3 16,2 13,3 14,6 G.7 470 B.6 956 In.269 4 Ha (stl) (9,7 11,8 9,0 9,0 × 6,1) 10W Der 1(50) 1(25) 10(5)	Oil 2SA 5Cy. 700 × 1200 2 536kW (3 400bhp) Kieler Howaldtswerke A.G. Gen 3 × 150kW 380V Fuel 459,5t (hvf)	MA K 14
5427203 SV4084 5624 Df Esd Rdr RT	**MINISEA** ex Hangvind-74 ex Milady-73 ex Gitte Ginge-69 **Porto de Thassos Shipping Co. Ltd.** Piraeus Greece	**1 151** 724 1 859	✠**100A1** SS 1/76 Ice Class 3 ✠**LMC** EL o 1⅜"SQ FN 1139 DELETE CLASS DELETE CLASS	**1963**-7 N.V. Schps. Gebr. van Diepen —Waterhuizen (974) 76,79 11,43 4,573 69,02 11,31 5,19 P 18,0 F 12,2 1 dk rf nil 4BH WB493t incl. DTa13t	**M General Cargo** G.2 407 B.2 322 2 Ha (20,5 12,6 × 5,9) ER 3W Der 3(3)	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Kloeckner Humboldt Deutz Fuel 102,5t (d.o.)-4,0pd	Koe 11
7514268 LRAB Df Esd Gc Pfd Rdr RT	**MINISTRO EZCURRA** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Buenos Aires Argentina	**9 121** 6 023 15 261	AB	**1979** Ast. Alianza S.A.—Avellaneda (27) 153,12 8,241 142,22 21,01 10,62 F 13,2 1 dk	**M Tanker** 22 Ta ER L.(oil) 19 180 HeCls. B	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Gen 3 × 500kW a.c.	Sulz Ensena 15,75
6919851 OIJB 401462 Df Esd Gc Rdr RTm/v	**MINITRANS** ex Bell Cavalier-78 ex Valdes-75 ex Bell Cavalier-74 ex Valdes-73 Launched as Geertien Bos **Minicarriers A/B** Godby Shipping Mariehamn Finland	T.Mk **498** 321 1 350	GL	**1969** Schps. "Hoogezand" J. Bodewes —Bergum (152) 75,70 11,00 3,544 69,19 10,98 6,02 P 11,6 B 8,3 F 10,4 2 dks	**M General Cargo** 1 Ho 54,5 ER G.2 945 B.2 605 1 Ha (stl) (43,8 × 7,7) ER	Oil 4SA 8Cy. 320 × 480 1 044kW (1 400bhp) Motorenw. Mannheim A.G. (MWM) Gen 2 × 30kW 1 × 20kW 220/380V 50Hz a.c. Fuel 69,0t (d.o.)	Mannhei 12,5
7107302 ESKH M-30410	**MINIYA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**179** 49 85	RS	**1970** Ilya Boyadzhiyev Shipyard—Bourgas 31,70 7,42 2,901 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho In.102 1 Ha (1,5 × 1,3)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdebu 9,75
5221491 HO-4154	**MINNOW** ex Silke-77 ex Marga Henning-65 ex Tinka-59 **Ricketts Enterprises Panama Inc.** Panama Panama	**229** 117 315	(GL)	**1931** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek *38,96* 6,53 2,210 6,48 2,80 1 dk R len 51	**M General Cargo** G.481 B.453 2 Ha ER	Oil 4SA 6Cy. 240 × 360 160kW (215bhp) NE 52 Kloeckner Humboldt Deutz	Koe 8
6828844 EHZA 8990 Df Esd Gc Pfd Rdr RT	**MINO** **Galgofer S.A.** Vigo Spain	**2 715** 1 417 4 120	BV	**1968** Hijos de J. Barreras S.A.—Vigo (1372) 110,01 15,80 5,750 100,01 15,75 9,00 2 dks	**M Fishing** Side Trawler Ref 4 Ho ER In.4 435 9 Ha (3,9 3,5 3,5 × 2,9) (2,2 × 1,9) (2,4 2,4 × 1,6) (1,3 1,3 × 1,3) (1,6 × 1,3) ER 2W Der 2(3)	Vee Oil 4SA 12Cy. 400 × 500 2 984kW (4 000bhp) Hijos de J. Barreras S.A.	Deu Vig 15
5093935 Esd Pfd RT	**MINO** ex Domino Run-79 ex Dromineer-64 ex Knebworth-60 Greece	**857** 451 1 090	✠**100A1** SS 7/74 ✠**LMC** k FN 778	**1946**-6 Burntisland S.B. Co. Ltd. —Burntisland (302) 58,63 9,68 4,172 54,87 9,63 4,55 RQD 33,0 F 7,1 1 dk 3BH WB327t **SURVEYS OVERDUE — CLASS SUSPENDED 30/11/78**	**M General Cargo** 1 Ho 36,0 ER G.1 797 B.1 695 3W Der 1(5)	Oil 2SA 4Cy. 340 × 575 515kW (690bhp) British Polar Engines Ltd. Fuel 35,5t	Glasgo 10
5172755 Df Esd Rdr RTm/h	**MINOA** ex El Mina-72 ex Johanna-65 **Salim Youssef Rjeili Shipping Co.** Valletta Malta	**1 944** 1 233 3 540	BV	**1953** G. Renck Jr. K.G.—Hamburg (702) *73,43* 12,76 6,478 12,68 7,22 B 16,2 F 8,3 2 dks RW rf nil	**M General Cargo** CSD 3P 2 Ho 24,6 23,0 ER G.3 991 B.3 827 4 Ha (8,6 8,6 8,6 7,4 × 5,9) ER 8W Der 1(15) 2(10) 6(3)	Oil 4SA 8Cy. 385 × 580 1 044kW (1 400bhp) Maschinenbau Kiel A.G. Gen 2 × 70kW 230V d.c. Fuel 169,5t (d.o.)	Ki 12

6905068 DHVI Df Esd Pfd Rdr RT	**MINOL 11** **VEB Minol** Rostock German Democratic Republic	**542** 239 732	DSRK	**1968** Wroclawska Stocznia Rzeczna —Wroclaw (ZB700/02) 57,46 9,30 3,347 55,28 9,00 3,74 1 dk	**M Tanker** Ice strengthened Mchy.aft 8 Ta L.(oil) 882 HeCls. B	Oil 4SA 8Cy. 220 × 320 298kW (400bhp) Sulzer H. Cegielski Poznan Gen 3 × 120kW 400V 50Hz a.c. 10kn
7032284 DHTS Df Esd Rdr RT	**MINOL 12** **VEB Minol** Rostock German Democratic Republic	**541** 238 732	DSRK	**1970** Wroclawska Stocznia Rzeczna —Wroclaw (ZB700/03) 57,33 9,30 3,347 55,15 9,00 3,76 1 dk	**M Tanker** Ice strengthened Mchy.aft 8 Ta L.(oil) 882 HeCls. B	Oil 4SA 8Cy. 220 × 320 298kW (400bhp) Sulzer H. Cegielski Poznan Gen 3 × 120kW 400V 50Hz a.c. 10kn
7118234 DHTJ Df Esd Pfd Rdr RTh	**MINOL 13** **VEB Minol** Rostock German Democratic Republic	**533** 238 732	DSRK (PR)	**1971** Wroclawska Stocznia Rzeczna —Wroclaw (ZB700/05) 57,33 9,30 3,350 54,62 9,00 3,76 P 23,8 F 9,8 1 dk	**M Tanker** Ice strengthened Mchy.aft 8 Ta L.(oil) 882 HeCls. B	Oil 4SA 8Cy. 220 × 320 298kW (400bhp) Sulzer H. Cegielski Poznan Gen 3 × 120kW 400V 50Hz a.c. Fuel 22,0t (d.o.) 10kn
7228467 DHTL Df Esd Rdr	**MINOL 14** **VEB Minol** Rostock German Democratic Republic	**325** 139 421	DSRK (PR)	**1972** Wroclawska Stocznia Rzeczna —Wroclaw (ZB400/01) 43,34 8,26 3,004 40,67 8,11 3,41 1 dk	**M Tanker** Ice strengthened Mchy.aft L.(oil) 558	Oil 4SA 6Cy. 220 × 320 328kW (440bhp) Sulzer H. Cegielski Poznan Gen 3 × 48kW 400V a.c. 10kn
7325502 DHTC Df Esd Rdr	**MINOL 15** **VEB Minol** Rostock German Democratic Republic	**325** 138 420	DSRK (PR)	**1973** Wroclawska Stocznia Rzeczna —Wroclaw (ZB400/02) 43,29 8,26 2,991 39,48 8,11 3,41 1 dk	**M Tanker** Ice strengthened Mchy.aft L.(oil) 468	Oil 4SA 6Cy. 220 × 320 328kW (440bhp) Sulzer H. Cegielski Poznan Gen 3 × 41,5kW 400V a.c. 10kn
7398614 DHTG Df Esd Rdr	**MINOL 16** **VEB Minol** Rostock German Democratic Republic	**326** 139 421	DSRK (PR)	**1974** Wroclawska Stocznia Rzeczna —Wroclaw (ZB400/03) 43,34 8,26 2,991 39,50 8,11 3,41 1 dk	**M Tanker** Ice strengthened Mchy.aft	Oil 4SA 6Cy. 220 × 320 328kW (440bhp) Sulzer H. Cegielski Poznan Gen 3 × 48kW 400V a.c. 10kn
7740415 JG3690 121427	**MINOO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo, Japan Tokyo Pref.	**104** 37 —		**1978** Sumidagawa Zosen K.K.—Tokyo (N52-04) 23,02 2,501 22,00 6,00 3,20 1 dk	**TrM Firefloat Launch**	3 Oil 821kW (1 100bhp) (centre) Vee 4SA 12Cy. 175 × 205 Benz Ikegai Tekkosho Kawasaki (wing)2 Oil 2SA each 8Cy. 110 × 130 Nissan Diesel Motor Co. Ltd. Ageo
7018020 0050 RT	**MINOR EAGLE** **E. Zammit & Sons Ltd.** Valletta Malta	**295** 150 —		**1942** Philip & Son Ltd.—Dartmouth *34,42* 8,08 8,06 3,66 B 8,0 F 7,4 2 dks RW conv 68	**TM Ferry** 450P 1 Ho 9,1	2 Oil each 6Cy. 203 × 330 269kW (360bhp) Ruston & Hornsby Ltd. Lincoln Gen 2 × 50kW 220V d.c. Fuel 10,0t (d.o.) 10kn
6612336 GXEM 377246 Df Esd Rdr RT	**MINORIES** ex Eskspring-79 ex Marloag-77 ex Margareta-B-74 **Eskgarth Shipping Co. Ltd. & Eskglen Shipping Co. Ltd.** London United Kingdom	**399** 228 590	GL	**1966** N.V. Scheeps. "Westerbroek" —Westerbroek (186) 48,54 8,59 2,820 44,00 8,56 3,13 P 10,4 B 6,8 1 dk	**M General Cargo** 1 Ho ER G.711 B.668 1 Ha (21,0 × 5,5) ER Der 2(2)	Oil 4SA 6Cy. 250 × 350 224kW (300bhp) Motorenw. Mannheim A.G. (MWM) Mannheim 9kn
6910013 SYEV 5324 Df Esd Gc Pfd Rdr RT	**MINORIES LUCK** ex Brenda-80 ex Kathy C.-78 ex Brunes-75 **Viva Maritime Inc.** Universal Glow Inc. Piraeus Greece	**13 053** 8 445 21 546	**100A1** SS 9/77 strengthened for ore cargoes Nos. 2 & 5 holds may be empty **LMC** EL Et $2\frac{3}{16}$"U3 FN 5384 NV	**1969** Lithgows Ltd.—Port Glasgow (1172) 158,50(BB) 22,86 9,538 151,06 22,83 12,81 P 29,0 F 12,5 1 dk rf nil 8BH WB8266T incl. comb. btm & STs in No. 1 hold 741T topside tanks 2825T No. 2 hold partly filled 486T & No. 5 hold partly filled 480T	**M Bulk Carrier** 6 Ho 18,9 18,9 18,5 18,5 18,5 18,5 ER G.26 033 B.25 684 6 Ha (stl) (11,8 × 10,3) (13,4 13,4 12,5 13,4 12,2 × 11,5) ER Cr 6(12)	2 Oil 4SA each 8Cy. 450 × 540 sr geared to sc. shaft 6 565kW (8 800bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 384kW 2 × 325kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 407,0t (hvf)-26,5pd 15kn
5236355 OUOA E421 RT	**MINORIS** ex Rentala-60 ex Samso-44 ex I. P. Petersen-39 **Jens Christian Moller** Skagen Denmark	**187** 80 220	BV	**1914** P. Ph. Stuhr's Maskin-og Skibsbyggeri —Aalborg 37,75 6,28 2,896 ... ... 1 dk R	**Aux M Fishing** Side Trawler 2 Ha (each 7,8 × 3,5)	Oil 4SA 5Cy. 300 × 410 280kW (375bhp) NE 60 A/S Volund Kobenhavn Fuel 13,0t (d.o.) 10kn
7361142 SYXP 5592 Df Esd Gc Rdr RT	**MINOS** **Minomar Corp.** Piraeus Greece	**28 082** 21 394 54 686	✠**100A1** strengthened for ore cargoes Nos. 2, 4, 6 & 8 holds may be empty ✠**LMC** **UMS** EL Mt $2\frac{7}{8}$"U3 FN 10008	**1975**-11 Rheinstahl Nordseewerke—Emden (454) 227,24(BB) 28,55 12,548 215,27 28,50 17,99 F 18,6 1 dk rf nil NS 11BH WB27035T incl. Comb. btm & STs 10873T Topside tanks 6536T in holds, & No. 6 hold 8195T	**M Bulk Carrier** 9 Ho 16,7 19,2 16,7 19,2 16,7 19,2 16,7 19,2 16,7 ER G.66 070 9 Ha (stl) (8,3 12,3 8,3 12,3 8,3 12,3 8,3 12,3 8,3 × 13,9) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 0,84N/mm² (8,5kgf/cm²) Gen 3 × 680kW 450V 60Hz a.c. Fuel 2 553,5t (hvf)-64,0pd 16kn
5336143 SYND 3 Df Esd Gc Pfd Rdr RT	**MINOS** ex Soya-Margareta-64 **Minoan Lines Shipping S.A.** Iraklion Greece	**9 517** 6 577 —	AB ✠Classed LR until 6/65	**1952**-5 Kockums M/V A/B—Malmo (343) 162,57 19,23 4,903 152,58 19,21 11,74 P 29,0 B 12,2 F 20,5 2 dks rf 25 conv Tanker 66	**M Passenger/RoRo Cargo/Ferry** Vehicles 1000P Side door/ramp(p) 1 Ho 9,9 ER 1 Ha (stl) (3,3 × 3,3) ER	Oil 2DA 6Cy. 720 × 1200 4 476kW (6 000bhp) MAN Kockums M/V A/B Malmo Gen 2 × 200kW 1 × 75kW Fuel 1 746,5t (d.o.) 14,75kn

7518410	**MINOS STAR**	**10 765**			**1976** Kanda Zosensho K.K.—Japan (205)	**M General Cargo**	Vee Oil 4SA 16Cy. 400 × 460 geared	
HOKK	ex Blue Yokahama-78	8 004			147,99(BB) 22,03 8,841		sc. shaft	
7728-	**Mulberry (Panama) S.A.**	14 870		NK	138,03 22,01 12,70	Quarter stern door & ramp	7 758kW (10 400bhp)	Pi
77-B	Panama Panama				2 dks	3 Ho ER	Nippon Kokan	Yokc
Df Esd						G.22 777 B.21 616		1
Gc Pfd						3 Ha (stl) (11,5 × 8,9) (30,0 30,0 ×		
Rdr RT						10,5) ER		
						Der 2(60) 3(20)		
8004038	**MINOSHIMA**	**454**			**1980** Kochi Jukogyo (Eiho Zosen) K.K.	**M Ferry**	Oil	
JL4923		251			—Kochi (1371)			
124161	**Sokai Shoun K.K.**	100			... ...		Daihatsu Diesel Mfg. Co. Ltd.	
	Niihama, Japan				... ...			
	Ehime Pref.				1 dk			
5236379	**MINOT VICTORY**	**7 643**			**1945** Oregon SB. Corp.—Portland, Or	**S General Cargo**	2 S Turb dr geared to sc. shaft	
KPNR		5 197			(1203)		6 975kW (9 350shp)	
247078	**Government of The United**	10 807		AB	138,77 18,93 8,706	5 Ho 17,5 13,7 23,4 ER 24,6	General Electric Co.	Lynr
Df Esd	**States of America**				133,05 18,90 11,59	22,8	Gen 2 × 300kW 240V d.c.	
Gc RT	**(Department of Commerce)**				F 26,6 3 dks	G.14 158 B.12 827	Fuel 2 928,0t (o.f.)	
	Washington, DC United States				rf nil	5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9		
	of America					7,3 × 6,7)		
						14W Der 1(50) 1(30) 14(5)		
7629013	**MINOTAUR**	**184**			**1975** Leningradskiy Petrozavod—Leningrad	**TM Tug**	2 Oil 2SA each 6Cy. 300 × 500	
		0			(498)			
	Zarzad Portu Szczecin	—		PR	29,29 8,31		Russkiy-Diesel Works	Lenir
Rdr RT	Szczecin Poland				25,43 4,35		Gen 2 × 25kW 230V a.c.	
					1 dk			10
5272749	**MINOTAURUS**	**4 535**	✠100A1	SS 8/79	**1957**-7 Empresa Nacional "Bazan" de	**M General Cargo** OSD	Oil 2SA 10Cy. 720 × 1250	
J4WG	ex Cefallonian Wave-79	2 581			C.N.M. S.A.—Cartagena (114)		5 446kW (7 300bhp)	
7312	ex Cabo Santa Marta-79	7 533	✠LMC		131,50 17,28 8,516		Sulzer Bros. Ltd.	Winte
Df Esd	ex Pedro de Valdivia-64			EL at 2"SQ	122,00 17,21 10,83	B.11 595	AuxB 0,69N/mm² (100lbf/in²)	
Gc Rdr	**Minotaurus Shipping Co. Ltd.**			FN 3421	F 24,4 1 dk & S dk	10W Der 10(5)		16
	Palmyra Tsiris Lines S.A.				RW rf 152 DK fwd			
	Greece				Coll BH to S dk 6 to 2nd dk WB813t			
7374199	**MINOTAVROS**	**68 630**		AB	**1975**-3 Mitsui SB. & Eng. Co. Ltd.	**M Tanker**	Oil 2SA 8Cy. 900 × 1800	
A8QR		52 515			—Tamano (1007)		20 366kW (27 300bhp) E made74 fitte	
5195	**Waterwork Corp. S.A.**	138 890	✠Classed LR until		271,03(BB) 44,07 17,057	16 Ta ER		B
Df Esd	Monrovia Liberia		16/7/76		260,00 44,00 22,41	L.(oil) 159 346	Mitsui Eng. & SB. Co. Ltd.	Tam
Gc Pfd					1 dk		Gen 1 × 900kW 2 × 750kW	
Rdr RT					rf nil		450V 60Hz a.c.	
							Fuel 6 542,5t-94,5pd	1
7217585	**MINSENEROOG**	**132**			**1972** Th. Buschmann Schiffswerft	**TM Research**	2 Oil 4SA each 6Cy. 135 × 160 reverse	
DBPV		33			—Hamburg (135)	Hydrographic	reduction geared	
	Wasser-und	—		GL	30,00 6,41 1,601	Ice strengthened	351kW (470bhp)	
Esd Gc	**Schiffahrtsdirektion Aurich**				28,10 6,29 2,80	Mchy.aft	Kloeckner Humboldt Deutz	Kı
Pfd Rdr	Wilhelmshaven Federal Republic				1 dk		2 Controllable pitch propellers	
RT	of Germany				len 72			1
6408905	**MINSK**	T.Mk			**1964** Stocznia Gdanska Im. Lenina—Gdansk	**M General Cargo**	Oil 2SA 6Cy. 760 × 1550	
UYCN		**6 202**			(B44/03)		7 162kW (9 600bhp)	Su
M-26524	**U.S.S.R. -Black Sea Shipping**	3 042		RS	155,05 20,25 7,860/9,000	Ice strengthened	H. Cegielski	Poz
Df Esd	**Co.**	—			143,21 20,17 11,87	5 Ho 16,1 18,9 27,8 16,7 ER	Fuel 244,0t (d.o.) 866,5t (hvf)	17,2
Gc Rdr	Ilyichyovsk U.S.S.R.	**9 695**			2 dks	22,1		
RT		5 230				G.18 773 B.17 680		
		12 611				5 Ha (stl) (12,9 × 7,1) (15,3 25,9		
						13,8 × 10,9) ER (14,6 × 10,9)		
						12W Der 1(60) 4(10) 8(5)		
6722959	**MINSK**	**685**			**1952** Stocznia Gdanska Im. Lenina—Gdansk	**S Fishing**	C 4Cy. (2) 330 & (2) 770 × 730	
URJH		299			(B10/10)	Side Trawler Ref	746kW (1 000ihp)	
M-20999	**U.S.S.R.**	360		(RS)	59,01 9,05 4,331	Ice strengthened		Engla
Df Esd	Murmansk U.S.S.R.				53,85 9,01 4,91	2 Ho		11,75
Gc Rdr					1 dk	In.357		
						2 Ha (1,5 3,0 × 1,5)		
						1W Der 1(1,5)		
6856906	**MINTAY**	**334**			**1958** ............U.S.S.R.	**M Fishing**	Oil 2SA 6Cy. 300 × 500	
UJMD		89			43,59 7,62 3,001	Ref		
M-22307	**U.S.S.R. -'Dalryba'**	188		(RS)	3,81	Ice strengthened	Russkiy-Diesel Works	Leningr
	Nakhodka U.S.S.R.				1 dk	2 Ho	Fuel (d.o.)	10
						In.203		
						2 Ha (each 2,2 × 1,8)		
						Der 1(2)		
5389217	**MINTSUNG**	**2 970**			**1959** Bremer Vulkan—Vegesack (873)	**M General Cargo** OSD/CSD	Oil 2SA 6Cy. 700 × 1200	
HOYP	ex Wiedstein-72	1 536			126,04 16,01 6,509/7,576	2P	2 909kW (3 900bhp)	
7330-76	**Fortune Sea Transport Corp.**	5 238		GL	115,68 15,98 9,66	5 Ho 12,5 17,5 21,0 ER 18,9	Bremer Vulkan	Vegesa
Df Esd	**(Panama) S.A.**	**4 891**			1 dk & S dk	15,3	Gen 3 × 100kW 400V 50Hz a.c.	
Gc Rdr	Ocean Tramping Co. Ltd.	2 818				G.10 405 B.9 398	Fuel 650,5t (hvf)	14,5
RTv	Panama Panama	9 735				5 Ha (stl) (6,0 10,5 13,2 10,5 7,7 ×		
						4,8) 1 Ha (w) (2,8 × 3,0)		
						12W Der 1(60) 12(5)		
5162126	**MINYEE**	**8 808**	100A1	SS 1/77	**1958** Rickmers Werft—Bremerhaven	**M Bulk Carrier**	Oil 2SA 8Cy. 700 × 1200	
3EMS	ex Universal King-77	5 184			(293)		3 984kW (5 340bhp)	MA
7489-	ex Tien Cheung-72	14 606	LMC		153,80 18,47 9,595	5 Ho 20,1 19,2 19,2 19,2 19,2	Bremer Vulkan	Vegesa
PEXT	ex Inverfield-68			EL et 2¼"SQ	140,65 18,41 12,55	ER	AuxB 0,69N/mm² (100lbf/in²)	
Df Esd	**Minyee Marine S.A.**			FN 4355	P 29,0 F 16,8 1 dk	G.18 736	Gen 2 × 180kW 380V 50Hz a.c.	
Gc Rdr	Safety Management Corp.				RW rf 102	5 Ha (stl) (13,5 12,8 12,8 12,8 12,8	Fuel (hvf)	
RTm	Panama Panama				NS 8BH WB5119t incl TwDa158t	× 8,0) ER		
					Topside tanks 1020t Dk 86t DTsf567t	Der 12(5)		

6810158 SICV Df Esd Pfd Rdr RTh	**MIQUELON** ex Pep Miquelon-79 ex Miquelon-76 ex Karelli Coast-74 ex Jytte Bewa-73 ex Merc Jytte-70 **P/R Miquelon** Jackie Peter W. Burstein Stockholm Sweden	T.Mk **399** 233 1 021	 BV	**1968** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (278) 59,34 10,62 3,652 53,01 10,60 5,80 2 dks	**M General Cargo** 1 Ho 43,7 ER G.2 167 B.1 989 2 Ha (stl) (16,1 9,2 × 6,4) ER 3W Der 3(35)		Oil 2SA 8Cy. 260 × 400 597kW (800bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 61,0t (d.o.) 12kn
5236472 UYHB M-3142 Df Esd Gc Rdr	**MIR** Launched as Kate N.L. **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**25 037** 16 305 42 262	RS ✠Classed LR until 10/64	**1960**-11 Harima Zosensho—Aioi (529) 214,03 28,33 11,340 204,02 28,20 14,81 P 41,2 B 10,7 F 24,7 1 dk	**S Tanker** 33 Ta ER L.(oil) 54 424	 HeCls. BC	2 S Turb dr geared to sc. shaft 12 123kW (16 250shp) Ishikawajima Jukogyo Tokyo Fuel 4 740,0t (o.f.)-96,5pd 16,75kn
7300837 OLGP Df Esd Gc Pfd Rdr RT	**MIR** Launched as Shimen **Czechoslovak Ocean Shipping International Joint Stock Co. (Ceskoslovenska Namorni Spolecnest)** Praha Czechoslovakia	**5 937** 2 929 9 730 **9 651** 5 250 13 356	 BV	**1973** VEB Warnowwerft—Warnemuende (367) 151,72(BB) 20,38 7,570/9,319 140,47 20,32 11,59 RQD 29,3 F 31,4 1 dk & S dk	**M General Cargo** Ice strengthened 5 Ho 16,0 19,5 18,2 26,5 ER 18,9 G.18 921 B.17 506 5 Ha (stl) (9,1 × 6,0) (10,6 10,6 18,9 × 10,9) ER (10,4 × 9,9) 16W Der 1(70) 4(10) 12(5-10)	OSD/CSD	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 3 × 280kW 380V 50Hz a.c. Fuel 329,0t (d.o.) 1 049,5t (hvf) 17kn
5236501 UYBF M-26496 Df Esd Gc Rdr	**MIR** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 803** 1 166 1 405	 RS	**1961** Stocznia Gdanska Im. Lenina—Gdansk (B15/08) 85,20 13,82 5,530 13,67 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.227 In.1 393 4 Ha (4,8 4,8 × 1,9) (1,2 1,2 × 1,2) 2W Der 2(5) 2(1,5)		Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer Bros. Ltd. Winterthur Controllable pitch propeller 12,5kn
7365916 DCSI Df Esd Gc Pfd Rdr RTm/h	**MIRA** ex Amigo Express-75 **Partenreederei m.s. 'Mira'** Veha-Reederei G.m.b.H. & Co. K.G. Haren Federal Republic of Germany	T.Mk **767** 513 1 938	 BV	**1974** N.V. Schps. Gebr. van Diepen —Waterhuizen (1005) 76,00 13,09 4,452 69,02 13,01 6,86 F 9,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,0 ER G.3 608 B.3 321 2 Ha (stl) (21,6 12,5 × 9,5) ER 3W Der 1(15) 2(3)		Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-MaK Maschinenbau Kiel Gen 4 × 60kW 380V 50Hz a.c. Fuel (d.o.) 11kn
5045782 LEAG RT	**MIRA** ex Blaaoy-71 ex Hamre-51 ex Tinfos **Nils Fjeldvaer P/R** Trondheim Norway	**161** 74 229	 (NV)	**1910** Kristiansands M/V A/S—Kristiansand 32,92 5,74 2,744 5,72 3,20 1 dk & A dk R	**M General Cargo** 2 Ha (2,1 × 3,0) (2,4 × 3,6) ER 1W Der 1		Oil 4SA 3Cy. 257kW (345bhp) NE 60 A/S Volund Kobenhavn Fuel 8,0t (d.o.)-1,5pd 11kn
5138424 HPNV Df Esd Gc Rdr	**MIRA PERMATA** ex Gunung Kerintji-78 **Sari International Shipping Pte. Ltd. S.A.** P.T. Johs Larsen & Co. Panama Panama	**4 214** 2 441 5 751	GL ✠Classed LR until 7/65	**1961**-3 Hakodate Dock Co. Ltd.—Hakodate (263) 108,82 16,08 6,516 100,18 16,01 8,01 P 26,9 F 10,4 1 dk, 2nd dk except in No. 1 hold rf 76	**M General Cargo** Mchy.aft		Oil 2SA 5Cy. 600 × 1050 2 462kW (3 300bhp) MAN Mitsubishi Nippon Heavy Ind. Yokohama
7615581 PJXO 18372 Df Esd Gc Pfd Rdr RTm/h/v	**MIRABELLA** **Jumbo Scheepvaart Mij. (Curacao) N.V.** Willemstad Netherlands Antilles	**1 600** 983 3 180	 BV	**1977** Schps. & Mfbk. De Groot & Van Vliet B.V.—Slikkerveer (395) 98,02 16,97 6,000 88,02 16,81 8,31 P 25,0 F 18,0 1 dk & S dk rf nil	**TM Heavy load Carrier** 1 Ho 62,1 ER G.6 227 1 Ha (stl) (60,9 × 12,5) ER Der 2(300) 1(60)	OSD	2 Oil 4SA each 6Cy. 320 × 450 reduction geared 2 238kW (3 000bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 150kW 380V 50Hz a.c. Thw. thrust propeller aft Fuel 500,0t (d.o.)-10,0pd 12,75kn
6609755 EFMK 1723 Df Esd Rdr RT	**MIRADOR DEL FITO** **Pescastur S.A.** Gijon Spain	**994** 504 —	 BV	**1967** Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.65) 57,76 10,04 4,738 50,98 10,01 7,22 2 dks	**M Fishing** Stern Trawler Ref		Oil 4SA 6Cy. 360 × 450 1 231kW (1 650bhp) Yeregui Hermanos Zumaya Fuel (d.o.) 15,5kn
5182499 Df	**MIRAGE IV** ex Amy-Aase-77 ex Karla-Ras-67 ex Bardia-59 **Sonderborg Tall Ships Ltd.** Georgetown Cayman Islands (British)	**196** 94 254		**1949** Saltviks Slip & Varv—Saltvik 33,20 7,32 3,506 7,27 1 dk	**Wood M General Cargo** 1 Ho ER G.340 B.311 2 Ha (each 5,9 × 3,9) ER 2W Der 2(1,5)		Oil 4SA 6Cy. 150 × 190 168kW (225bhp) NE 60 Mercedes-Benz West Berlin Fuel 8,0t (d.o.) 8kn
6929260 FNYR Df Esd Gc Pfd Rdr RTm/h/v	**MIRALDA** **Societe Maritime Shell** Le Havre France	**105 317** 76 207 212 998	 BV	**1967** Ch. de l'Atlantique—St. Nazaire (S23) 324,72 47,22 18,987 309,99 47,17 24,49 1 dk	**S Tanker** 13 Ta ER L.(oil) 240 141 Der 2(10)		2 S Turb dr geared to sc. shaft 20 888kW (28 000shp) Stal-Laval Ch. de l'Atlantique St Nazaire Gen 1 × 750kW 1 × 650kW 440V 60Hz a.c. Fuel 6 251,5t (o.f.)-144,5pd 16kn
5047417 5LKU 3390 Df Esd Gc Rdr RTm/h/v	**MIRAMAR** ex Anco Sound-69 ex Anco Storm-69 ex Boheme-64 **Miramar Maritime Corp.** Monrovia Liberia	**8 590** 5 063 13 740	**100A1** SS 9/77 oil tanker **LMC** EL dt $2\frac{3}{16}$"SQ FN 4320	**1956** Tangen Verft—Kragero (3) 155,10 19,41 8,637 143,62 19,36 10,72 P 29,9 B 11,3 F 19,6 1 dk rf 25 14BH WB984t incl. DTf269t	**M Tanker** 25 Ta ER L.(oil) 17 992 Der 3(5) 1(3) 1(0,5)	 HeCls. BC	Oil 2SA 7Cy. 680 × 1500 3 917kW (5 250bhp) A/B Gotaverken Goteborg 2 AuxB 1,25N/mm² (180lbf/in²) Gen 2 × 165kW 1 × 110kW 220V d.c. Fuel 1 016,0t (hvf)-19,0pd 14kn

DELETE CLASS

6820957 D5HM 6318 Df Esd Gc Pfd Rdr RTm/h/v	**MIRANDA** ex Lisita-78 **Skelton Shipping Corp.** Monrovia Liberia	**25 906** 19 721 51 717	NV	**1968** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (818) 218,85 30,59 12,047 205,01 30,51 17,00 P 35,4 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,7 25,3 18,3 27,2 18,3 24,7 21,5 ER G.62 319 B.60 720 7 Ha (stl) (12,1 17,8 12,1 17,8 12,1 17,8 12,1 × 13,0) ER Der 2(3)	Oil 2SA 8Cy. 740 × 1600 9 847kW (13 200bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha Gen 3 × 432kW 440V 60Hz a.c. Fuel 3 107,0t (d.o & hvf)-46,5pd 15,5
5008370 GULL AGSI-0441 Df Esd RTm/h/v	**MIRANDA** ex Dorothea-70 ex Donna-69 ex Albatross-67 **Department of Trade & Industry** EWL London United Kingdom	**836** 482 1 176	**✠100A1** SS 5/78 Str. nav. ice **✠LMC** EL n $1\frac{11}{16}$" FN 1035	**1942**-12 Lindholmens Varv. A/B —Goteborg (976) 71,76 11,43 4,763 63,05 11,41 5,01 P 11,9 B 18,0 F 13,2 1 dk RW rf 711 conv Training Schooner 67 conv Weather Research 70 3BH WB302t	**M Research/Mother Ship** Weather 1 Ho 15,0 ER 2 Ha (stl) (3,0 × 3,3) (3,0 × 2,7) ER	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) ✠ NE 2/57 Kloeckner Humboldt Deutz Ko ✠ ndb made66 fitted12/70 0,87N/mm² (125lbf/in²) Gen 2 × 95kW 2 × 40kW 220V d.c. Fuel 195,0t (d.o.) 11,5
5236630 YVGN RTm	**MIRANDA** **Juan J. Rodriguez** La Guaira Venezuela	**559** 218 693	**✠100A1** SS 12/79 **✠LMC** EL j $1\frac{1}{8}$"SQ FN 759	**1950**-5 Canadian Vickers Ltd.—Montreal, P.Q. (244) 55,94 9,17 3,366 51,82 9,15 5,49 1 dk & S dk RW rf 76 NS Coll BH to S dk 3 to 2nd dk WB163t	**M General Cargo** OSD Ref 2 Ho 15,8 16,4 ER G.1 420 B.1 311 In.35 2 Ha (9,0 8,5 × 4,8) ER 5W Der 1(15) 4(5)	Oil 4SA 6Cy. 330 × 420 671kW (900bhp) Nordberg Manufacturing Co. St. Louis, Gen 3 × 45kW 110V d.c. Fuel 71,0t (d.o.)
5042625 DIOQ Df Esd	**MIRANDA** ex Bernd Gunda-75 **Walter Jacobs** Hamburg Federal Republic of Germany	**425** 246 610	GL	**1956** Schiffsw. H. Rancke—Hamburg (176) 55,02 8,21 2,921 49,28 8,13 3,31 P 9,8 F 5,8 1 dk RW len 66	**M General Cargo** 1 Ho ER G.841 B.802 2 Ha (each 14,0 × 5,0) ER Der 2(2)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Kloeckner Humboldt Deutz Ko
6610546 Df Esd Pfd Rdr RT	**MIRANDA** ex Geulborg-77 **Taylor Corp. Ltd.** Nassau Bahamas	**399** 251 537	(BV)	**1966** Schpsbw. & Rep. Gebr. Sander N.V. —Delfzijl (231) 53,60 8,74 2,744 47,99 8,51 3,15 1 dk	**M General Cargo** 1 Ho ER G.822 B.769 2 Ha (each 12,1 × 5,3) ER 2W Der 2(3)	Oil 4SA 6Cy. 250 × 350 287kW (385bhp) Motorenw. Mannheim A.G. (MWM) Mannhe Fuel 51,0t (d.o.) 9,5
5236642 711	**MIRANDA** ex Norian ex Marguerite ex Inverythan **J. Androulakis & others** Piraeus Greece	**308** 157 —	Classed LR until 4/33	**1919** Ailsa SB. Co. Ltd.—Troon *38,10* 7,17 ... ... 1 dk R	**S Fishing** Side Trawler	T 3Cy. 318 533 & 889 × 660 149kW (200ihp) Fawcett, Preston & Co. Ltd. Liverp Fuel (o.f.)
7314620 LZIH 158 Esd Pfd Rdr RT	**MIRANDA** **Bourgas Port Authority** Bourgas Bulgaria	**132** — 218	BR	**1969** VEB Schiffswerft "Edgar Andre" —Magdeburg (2830) 26,42 8,03 2,910 23,07 7,60 3,51 1 dk	**M Tug**	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdebu Gen 2 × 64kW 390V a.c.
7646152	**MIRANDA** (Fwd & aft sections) ex Virginia **R. J. de Joug** Dordrecht Netherlands	— — 1 106	**A1** SS 2/77 inland waterways oil tanker **LMC** FN 825	**1924** (Fwd & aft sections) ....Rendsburg **1964** (Cargo section) Rheinwerft—Walsum 76,84 8,21 76,82 8,17 2,57 1 dk rf nil 10BH WBnil	**M Tank Barge** 10 Ta ER	Oil 4SA 6Cy. 320 × 410 560kW (750bhp) NE 53 Motorenw. Mannheim A.G. (MWM) Mannhe Gen 1 × 1,25kW 1 × 1kW 24V d.c.
6906490 D3V2502 Df Esd Gc Rdr RT	**MIRANDA GUEDES** **Direccao de Exploracao do Porto e Fiscalizacao do Caminhos de Ferro de Mocamedes** Mocamedes Angola	**350** — —	✠Classed LR until 26/1/79	**1969**-1 Sorefame—Lobito (37) 36,58 9,50 3,595 33,33 8,96 4,50 RAD 1,6 rf 762 Box K	**M Tug** Fire-fighting	2 Oil 4SA each 8Cy. 220 × 300 sr geare to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 2 × 85kW 1 × 12kW 380V 50Hz a.c. Controllable pitch propeller
7409360 GWEW 364435 Esd Gc Pfd Rdr RT	**MIRANDA GUINNESS** **Arthur Guinness Son & Co. (Dublin) Ltd.** Liverpool United Kingdom	**1 541** 712 1 732	**✠100A1** beer in independent tanks in hold **✠LMC** EL N $1\frac{5}{16}$"U2 FN 1353	**1976**-12 Charles Hill & Sons Ltd.—Bristol (477) 71,18 12,53 5,201 67,16 12,20 7,95 RQD 18,6 1 dk rf 152 NS 4BH WB610T incl. Topside tank in hold 130T	**M Beer Carrier** 15 Ta (s.stl) ind ER Der 1	2 Vee Oil 4SA each 12Cy. 250 × 300 dr geared to sc. shaft 3 447kW (4 620bhp) British Polar Engines Ltd. Glasgo db 0,98N/mm² (10kgf/cm²) Gen 2 × 144kW 1 × 240kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 15
7915204 Df Esd Pfd Rdr	**MIRBAT** **Government of The Sultanate of Oman (Ministry of Communications)** Port Raysut Oman	**172** — —	100A1 Class Contemplated FN 289	**1980** Hip Hing Cheung Shipyard—Kowloon, Hong Kong (574) 26,52 8,03 24,77 8,02 3,64 1 dk	**TM Tug** Mchy.aft	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. U.S
7819565 WD6077 607756 Df Gc Pfd Rdr RT	**MIRE TIDE** **Tidewater Marine Services Inc.** Tidewater Inc. New Orleans, La United States of America	**297** 202 1 000	AB	**1979** Avondale Shipyards Inc.—Westwego, La (2311) 57,92 12,48 4,204 53,04 12,20 4,88 F 16,8 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared General Motors Corp., Detroit Diesel Allison Div. U.S Gen 2 × 150kW a.c. Thw. thrust propeller fwd 12

6829549 SXOF 5328 Df Esd Gc Pfd Rdr RT	**MIRENE** ex Napili-75 ex Toyu Maru-74 **Mirene Shipping Inc.** Piraeus Greece	**4 933** 3 136 7 449	AB (NK)	**1968** Maizuru Jukogyo K.K.—Maizuru (124) 117,73 17,23 6,782 110,01 17,20 8,62 P 23,8 F 10,1 1 dk RW	**M General Cargo** 3 Ho ER G.10 633 B.9 881 4 Ha (stl) (each 14,0 × 8,0) ER Der 1(20) 3(15)	Oil 2SA 6Cy. 500 × 1100 3 432kW (4 600bhp) Sulzer Maizuru Jukogyo Maizuru Gen 2 × 160kW 445V a.c. Fuel 778,5t-17,5pd 13,75kn
7332309 EGGL 2839 Esd Gc Rdr RT	**MIRENTXU** **Pesqueras Arego S.A.** Bilbao Spain	**218** 76 —	BV	**1973** Ast. de Murueta S.A.—Guernica (121) 38,21 7,62 3,480 33,02 7,60 3,89 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 320 × 450 895kW (1 200bhp) Atlas-MaK Maschinenbau Kiel 10,5kn
5285617 TPPR 1670 Df Rdr RT	**MIRENTXU** ex Prodige-66 **Etienne Berrouet** Bayonne France	**128** 44 —		**1955** Ch. Chauffeteau—Les Sables d'Olonne 24,69 6,94 3,08 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 150 × 180 261kW (350bhp) Soc. Surgerienne de Const. Mec. Surgeres Fuel (d.o.) 9kn
5106732 SEDK 11330 Df Esd Rdr RTm	**MIREYA** ex Esso 30-73 **R/A Halmia** Stockholm Sweden	**297** 111 396	NV	**1948** Glommens M/V—Fredrikstad (117) 42,37 7,52 3,271 38,00 7,47 3,46 P 13,8 F 6,1 1 dk rf 178	**M Tanker** 8 Ta ER L.(oil) 416 HeCls. B	Oil 2SA 6Cy. 280 × 420 373kW (500bhp) NE 59 Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 40kW 1 × 27kW 110V d.c. Controllable pitch propeller Fuel 17,5t (d.o.)-2,0pd 11kn
6523183 EERM Esd Gc RT	**MIREYA G. MASIQUES** ex Cala Morlanda-74 **Naviera y Comercial Masiques S.A.** Barcelona Spain	**258** 103 375	BV ✠Classed LR until 12/67	**1966**-4 Ast. de Palma S.A.—Palma de Mallorca (132) 46,13 7,65 2,814 41,51 7,62 2,87 RAD 13,5 RFD 4,9 1 dk & S dk R rf 102	**M General Cargo** OSD Mchy.aft	Oil 4SA 6Cy. 295 × 420 291kW (390bhp) La Maquinista Terrestre y Mar (MTM) Barcelona Gen 2 × 2kW 32V d.c.
7052583 EWEF M-30486 Df Esd Rdr RT	**MIRFAN** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**629** 220 393	RS	**1970** ..............U.S.S.R. 54,82 9,96 4,080 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
5236721 URHW M-16773 Df Rdr	**MIRGOROD** **U.S.S.R.** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 491** 1 384 3 331	(RS)	**1953** Wartsila Kon. Crichton-Vulcan —Turku/Abo (915) 90,53 13,01 5,890 84,89 12,98 6,51 P 7,4 B 22,3 F 8,6 1 dk RW	**S General Cargo** Ice strengthened 2 Ho 32,3 ER 31,5 G.4 114 B.3 950 4 Ha (10,3 10,3 × 6,0) ER (10,3 10,3 × 6,0) 8W Der 1(30) 1(15) 8(5)	C 4Cy. (2) 380 & (2) 820 × 820 746kW (1 000ihp) Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 325,0t (o.f.) 10kn
5236733 UJJL M-10114 Df Esd Gc Rdr	**MIRGOROD** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 486	RS	**1958** Stocznia Gdanska Im. Lenina—Gdansk (B14/19) 59,24 9,10 4,331 53,85 9,01 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Poznan Fuel (o.f.) 12kn
7335583 HO-2216 8566-HK Rdr	**MIRI** ex Shinyo Maru-79 ex Shionagi Maru ex Sanyo Maru No. 2 **Topaz Maritime S.A.** Phoenix Enterprises Co. Ltd. Panama Panama	**966** 576 2 434	BV	**1970** Higaki Zosen K.K.—Imabari (108) 73,36 11,41 5,284 67,01 11,38 5,72 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 538	Oil 4SA 6Cy. 370 × 540 1 343kW (1 800bhp) Makita Tekkosho Takamatsu Gen 2 × 40kW 225V a.c. 11,5kn
5069269 4XQT MS205 Df Esd Rdr RTm/h	**MIRI** ex Cheetah-71 **Ofer Brothers (Holdings) Ltd.** Haifa Israel	**499** 272 904	✠Classed LR until 5/71	**1960**-2 G. J. van der Werff's Scheepsbw. C.V.—Westerbroek (285) 65,77 9,50 3,880 57,33 9,30 5,90 RFD 10,1 1 dk & S dk RW rf 51	**M General Cargo** OSD 1 Ho 38,4 ER G.1 926 B.1 812 4 Ha (14,3 14,3 14,0 14,0 × 6,0) ER 4W Der 4(3-10)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 45kW 1 × 10kW 110V d.c. Fuel 86,5t (d.o.) 11,5kn
7109984 H8PO 9315-YJ Df Esd Gc Rdr	**MIRIAM** ex Tjirebon Maru-80 **Tejo Shipping Co. S.A.** Panama Panama	**6 822** 3 882 9 558	NK	**1971** Mitsubishi Heavy Industries Ltd. —Shimonoseki (687) 132,04 18,45 8,306 121,01 18,39 11,21 P 33,3 F 27,8 2 dks pt 3rd dk	**M General Cargo** Ref 4 Ho ER G.13 961 B.12 901 In.487 4 Ha (stl) (8,2 × 6,2) (14,1 14,1 10,9 × 7,4) ER 17W Der 1(35) 1(20) 3(15) 7(6)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 400kW 450V a.c. Fuel 773,0t-23,0pd 15,25kn
7641205 D5AY 6147 Df Esd Gc Rdr RT	**MIRIAM** **Globus Charter Shipping Inc.** Monrovia Liberia	T.Mk **1 457** 607 2 358	✠**100A1** ✠**LMC** EL T 1¾"U2	**1977**-11 Schichau-Unterweser A.G. —Bremerhaven (2272) 109,20(BB) 16,34 4,071 98,00 16,01 9,30 2 dks rf 279 Coll BH to U dk 5 to 2nd dk WB957T incl. DTsf 159T & DTsA 180T & STs 110T	**TM RoRo Cargo** Vehicles Stern ramp Mchy.aft	2 Vee Oil 4SA each 8Cy. 250 × 300 reverse reduction geared to sc. shaft 2 626kW (3 520bhp) Polar A/B Bofors Nohab Trollhattan Gen 3 × 185kW 450V 60Hz a.c. Thw. thrust propeller Fuel 244,0t (d.o.) 15kn
5236745 IQWO 3678 Df Esd Rdr RTm	**MIRIAM** ex Surolt-60 **Costa Armatori S.p.A.** Genova Italy	**500** 226 710	(BV) (RI)	**1938** J. Boel et Fils S.A.—Tamise/Temse (952) 65,26 8,41 3,341 60,91 8,39 3,61 P 13,5 F 8,6 1 dk R len 61	**M Tanker** 13 Ta ER L.(oil) 1 045	Oil 4SA 6Cy. 340 × 525 373kW (500bhp) Soc. d'Electricite & de Mec., S.E.M. Gent/Gand Gen 1 × 37kW 1 × 9kW 110V d.c. 9kn

6614126	**MIRIAM C.**	**297**		**1966** Sonderborg Skibsvaerft A/S	**M General Cargo**	Oil 2SA 5Cy. 240 × 400
	ex My Sweet Lord-79	106		—Sonderborg (49)		317kW (425bhp)
356697	ex Baltic Proctor-74	589	BV	47,12 8,82 3,080	1 Ho 20,8 ER	Alpha-Diesel A/S Frederik
Df Esd	**Patricio Shipping Co. Ltd.**			42,32 8,81 3,38	G.668 B.592	Gen 2 × 50kW 220V a.c.
Rdr RTv	Smith Freighting Ltd.			P 16,2 F 9,2 1 dk	1 Ha (stl) (20,8 × 4,8) ER	Controllable pitch propeller
	Georgetown Cayman Islands (British)				2W Der 2(3)	Fuel 31,5t (d.o.) 10
7390923	**MIRIAM M. DEFELICE**	**198**		**1974** McDermott Shipyard—Morgan City,	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254
WYT8		134		La (191)		
695	**Gulf Fleet Marine Corp.**	—	AB	10,37 4,242		General Motors Corp.
556953	New Orleans, La United States of America			36,63 10,34 5,01		Gen 2 × 75kW
Df Esd				1 dk		Fuel 457,0t (d.o.)
Gc Pfd				rf nil		
Rdr RT						
7908146	**MIRIAM MORAN**	**149**		**1979** McDermott Shipyard—Morgan City,	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254
		101		La (253)		reverse reduction geared
613894	**Moran Enterprises Corp.**	—	AB	... ...		General Motors Corp.
Df Gc	Wilmington, De United States of America			30,23 9,77 4,83		Gen 2 × 75kW a.c.
Pfd Rdr				1 dk		
RT				rf 737		
7116951	**MIRIAM TIDE**	**886**	✠**100A1** SS 7/80	**1971**-10 At. & Ch. C. Auroux—Arcachon	**TM Tug/Supply Ship**	4 Oil 4SA each 6Cy. 250 × 300 geare
HP-3288	ex Lady Miriam-74	246	Ice Class 3	(295)	Deck Cargo Fire-fighting	2 sc. shafts
6547-76	**Tidewater Timbo Inc.**	1 067	✠**LMC**	55,76 12,17 4,693		British Polar Engines Ltd. Gla
Df Esd	Tidewater Inc.		EL L 1¼"U2	50,53 11,89 5,49		Gen 3 × 230kW 380V 50Hz a.c.
Gc Pfd	Panama Panama		FN 878	F 19,2 1 dk		2 Controllable pitch propellers
Rdr RT				rf nil		Bow jet pump
				4BH WB50t		
6706761	**MIRISSA**	**318**		**1967** K.K. Goriki Zosensho—Ise (636)	**M Fishing**	Oil 4SA 6Cy. 270 × 400
4QQR		136		*37,50* 7,29 2,947	Side-fishing	485kW (650bhp)
174348	**Ceylon Fisheries Corp.**	259		36,96 3,38	3 Ho 5,0 5,5 8,0 ER	Hanshin Nainenki Kogyo
Df Esd	Colombo Sri Lanka			P 15,9 B 6,4 F 6,1 1 dk		Gen 2 × 64kW 1 × 16kW
Gc Rdr				rf 196 BK 152	5 Ha (0,9 0,9 × 0,3) (1,3 1,3 × 1,3)	410V 50Hz a.c.
RTh					(1,0 × 0,9) ER	Fuel 114,0t (d.o.)
					Der 2(1)	
7026467	**MIRJANA**	**200**		**1970**-8 Fabricaciones Metalicas S.A.	**M Fishing**	Vee Oil 4SA 8Cy. 159 × 203 sr reverse
		—		(FABRIMET)—Callao (404)	Side-fishing	geared
	Pesquera Zlarin S.A.	249	✠Classed LR until 4/72	30,18 7,80 3,315		421kW (565bhp)
Esd Rdr	Ilo Peru			26,45 7,68 3,69		Caterpillar Tractor Co. Peoria, Il
RT				RAD 7,4 1 dk		Gen 2 × 1,5kW 24V d.c.
				rf 686 Box K		
5077008	**MIRNA**	**969**	**BS**✱ SS 3/76	**1948**-11 Wm. Denny & Bros. Ltd.	**M General Cargo** OSD	Oil 2SA 8Cy. 360 × 600
YTIM	ex Colebrooke-70	484	Mediterranean service	—Dumbarton (1416)		895kW (1 200bhp)
	ex Lairds Moor-60	1 169	**MBS**	87,18 11,76 3,677	3 Ho 18,9 15,6 21,9 ER	Sulzer Bros. Ltd. Winte
Df Esd	**Losinjska Plovidba OOUR Brodarstvo**		CT1582 C25	82,91 11,74 6,63	G.3 168 B.3 059	Gen 3 × 60kW 220V d.c.
Pfd Rdr			FN 1523	P 28,7 B 39,1 F 13,8 1 dk & S dk	3 Ha (4,2 × —) (6,7 × 4,5) (5,4 ×	Fuel 69,0t (d.o.)
RTm/v	Rijeka Yugoslavia		JR	rf 76 len 63	6,4) ER	
				4BH WB672t	3W Der 3(5)	
6617441	**MIRNYY**	**2 920**		**1966** Nystads Varv Ab	**M General Cargo**	Oil 2SA 5Cy. 500 × 1100
UUWZ		1 337		—Uusikaupunki/Nystad (240)		2 163kW (2 900bhp) B
M-17165	**U.S.S.R. -Kamchatka Shipping Co.**	3 930	RS	102,27 14,03 6,200	Ice strengthened	Bryansk Eng. Works Bry
Df Esd				93,02 14,00 6,89	4 Ho 15,3 14,7 15,7 ER 18,9	Fuel 30,5t (d.o.) 254,0t (hvf) 13
Gc Rdr	Petropavlovsk-Kamchatskiy U.S.S.R.			1 dk	G.5 171 B.4 785	
RT					4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3)	
					ER (9,9 × 8,3)	
					8W Der 1(35) 8(5)	
6810316	**MIRNYY**	**844**		**1956** Nikolayev Shipyard "Nosenko"	**D-E Whaler**	4 Oil 4SA each 6Cy. 318 × 330 total
UMWZ		239		—Nikolayev		2 984kW (4 000bhp) driving 4 gen. e
M-22191	**U.S.S.R. -'Dalryba'**	365	(RS)	63,58 9,53 4,420	Ice strengthened	760kW d.c. connected to 1 elec. mot
	Vladivostok U.S.S.R.			59,14 9,45 5,47	1 Ho	& sc. shaft
				1 dk	1 Ha (0,9 × 1,3)	E made58 fitted— Kha
						Gen 2 × 300kW 230V d.c. 1 × 50kW
						17,2
5236769	**MIRNYY**	**642**		**1958** Stocznia Gdynska im. Komuny	**S Fishing**	C 4Cy. (2) 295 & (2) 690 × 640
UJJV		270		Paryskiej—Gdynia (B14/109)	Side Trawler Ref	597kW (800ihp)
M-26095	**U.S.S.R. -'Sevryba'**	500	RS	59,24 9,10 4,331	2 Ho	H. Cegielski Poz
Df Esd	Murmansk U.S.S.R.			53,85 9,01 4,96	In.338	Fuel (o.f.) 1
Gc Rdr				1 dk	2 Ha (1,5 3,0 × 1,4)	
					1W Der 1(1,5)	
6856944	**MIRNYY**	**487**		**1955** ....People's Republic of China	**M Tug**	2 Oil 2SA each 6Cy. 300 × 500
UFPK		30		44,46 9,48 3,201		
M-19678	**U.S.S.R. -Ministry of Geology**	157	RS	4,40	Ice strengthened	Russkiy-Diesel Works Lening
	Korsakov U.S.S.R.			1 dk	Der 1(1,5)	Fuel (d.o.) 1
6856932	**MIRNYY**	**305**		**1958** ....East Germany	**M Tanker**	Oil 4SA 8Cy. 240 × 360
UHXV		78		43,08 7,62 3,231		
M-7014	**U.S.S.R. -'Kaspryba'**	286	RS	3,51	Ice strengthened	Schwermasch. Karl Liebknecht Magdeb
	Astrakhan U.S.S.R.			1 dk	1 Ho 6 Ta	Fuel (d.o.) 9,2
					B.55 L.140	
					1 Ha (1,6 × 1,2)	
					Der 1(1)	
6866016	**MIRNYY**	**239**		**1950** ....East Germany	**M Fishing**	Oil 4SA 8Cy. 240 × 360
UWGH		63		39,15 7,37 2,982		NE 67
M-19093	**U.S.S.R. -'Sevryba'**	150	RS	3,51	Ice strengthened	Schwermasch. Karl Liebknecht Magdeb
	Murmansk U.S.S.R.			1 dk	2 Ho	Fuel (d.o.)
					B.177	
					2 Ha (each 1,9 × 1,7)	
					1W Der 1(2)	

7393212 PPIE Df Esd Gc Rdr RT	**MIRO** **Casimiro Filho (Industria & Comercio) S.A.** Fortaleza Brazil	**3 232** 2 181 5 199	BV	**1975** Estaleiro So, S.A.—Porto Alegre (61) 86,16 15,63 7,189 80,02 15,60 9,00 2 dks	**M General Cargo** 3 Ho ER G.6 600 3 Ha (stl) (8,7 × 6,8) (15,4 15,4 × 11,2) ER Der 4(12) 1(5)	Oil 2SA 6Cy. 400 × 460 2 238kW (3 000bhp) Pielstick Ishikawajima do Brasil Rio de Janeiro Fuel (hvf) 13,75kn
5407966 PVIK Df Esd	**MIROASTRO** ex Ponta D'Areia-75 **Terramar Navegacao Ltda.** Santos Brazil	**1 235** 521 2 540	(BV) ✠Classed LR until 5/71	**1962**-6 Cia. Com. e Nav. Estaleiro Lahmeyer—Rio de Janeiro (1) 72,32 10,83 4,573 65,99 10,80 5,24 RAD 18,3 F 7,1 1 dk rf 76	**M General Cargo** 2 Ho ER G.2 114 B.2 020 2 Ha (11,9 17,9 × 5,9) ER 6W Der 2(10) 4(3)	Oil 4SA 6Cy. 400 × 600 880kW (1 180bhp) Masch. Augsburg-Nuernberg (MAN) Hamburg Fuel 97,5t 12kn
7116963 PPFI Df Esd Gc Rdr RT	**MIRODALVA** **Casimiro Filho (Industria & Comercio) S.A.** Fortaleza Brazil	**2 358** 1 569 3 673	AB	**1972** Industrias Reunidas Caneco S.A.—Rio de Janeiro (188) 78,57 15,42 5,614 73,00 15,40 7,19 1 dk	**TM General Cargo** 3 Ho ER G.4 870 B.4 417 3 Ha ER	2 Oil 4SA each 8Cy. 1 611kW (2 160bhp) Motorenw. Mannheim A.G. (MWM) Mannheim 12kn
5296317 PUKJ Df Esd Gc	**MIROLESTE** ex Rio Paquequer- ex Hawser Eye-56 **Casimiro Filho (Industria & Comercio) S.A.** Rio de Janeiro Brazil	**3 805** 2 123 6 188		**1945** W. Butler Shipbuilders Inc.—Superior, Wi (40) 103,23 15,27 7,138 97,95 15,24 8,84 P 27,5 F 11,6 3 dks rf nil	**M General Cargo** Ref 4 Ho 13,0 24,0 20,5 ER 9,3 B.6 711 In.255 4 Ha (6,1 12,3 12,3 × 6,1) ER (2,7 × 2,4) 16W	Oil 2SA 6Cy. 545 × 735 1 268kW (1 700bhp) Nordberg Manufacturing Corp. St. Louis, Mo Gen 2 × 250kW 220V d.c. Fuel 990,5t 10kn
7125732 PPFL Df Esd Gc Rdr RT	**MIROLIMA** **Casimiro Filho (Industria & Comercio) S.A.** Fortaleza Brazil	**2 358** 1 569 3 673	AB	**1972** Industrias Reunidas Caneco S.A.—Rio de Janeiro (189) 78,57 15,45 5,614 73,00 15,40 7,22 1 dk	**TM General Cargo** 3 Ho ER G.4 870 B.4 417 3 Ha ER	2 Oil 4SA each 8Cy. 1 611kW (2 160bhp) Motorenw. Mannheim A.G. (MWM) Mannheim 12kn
7206055 PPFN Df Esd Gc Rdr RT	**MIROMAR** **Casimiro Filho (Industria & Comercio) S.A.** Fortaleza Brazil	**2 358** 1 569 3 673	AB	**1972** Industrias Reunidas Caneco S.A.—Rio de Janeiro (190) 78,57 15,45 5,614 73,00 15,40 7,22 1 dk	**TM General Cargo** 3 Ho ER G.4 870 B.4 417 3 Ha ER	2 Oil 4SA each 8Cy. 1 611kW (2 160bhp) Motorenw. Mannheim A.G. (MWM) Mannheim 12kn
5236783 PVTC Df Esd RT	**MIROMAR** ex Kalmarsund VIII-58 **Casimiro Filho (Industria & Comercio) S.A.** Fortaleza Brazil	**494** 288 909		**1956** Kalmar Varv A/B—Kalmar (387) 56,19 9,50 4,134 49,99 9,48 P 31,4 F 9,2 1 dk RW	**M General Cargo** 1 Ho 35,9 ER G.1 419 B.1 286 2W Der 2(2,5)	Oil 4SA 6Cy. 290 × 420 515kW (690bhp) Maschinenbau Kiel A.G. Kiel Fuel 42,5t 11kn
5313646 PUMY Df Esd RT	**MIRONAVE** ex Sao Leopoldo-65 ex Ila-52 ex Galtnes-47 ex Empire Conclave-46 ex Luna-45 **Casimiro Filho (Industria & Comercio) S.A.** Fortaleza Brazil	**1 167** 591 1 500	(BV)	**1939** Unterweser Schiff.—Wesermuende 76,15 10,57 4,261 10,52 4,70 P 35,4 F 9,5 1 dk R	**TM General Cargo** G.2 417 B.2 180 3 Ha (9,9 9,9 6,7 × 3,9) ER Der 4(3) 2(2,5)	2 Oil 2SA each 6Cy. 300 × 450 709kW (950bhp) E made58 fitted61 Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel (d.o.) 8kn
7516395 PPJO Df Esd Gc Rdr RT	**MIRONORTE** **Casimiro Filho (Industria & Comercio) S.A.** Fortaleza Brazil	**3 232** 2 181 5 200	BV	**1977** Est. EBIN/So S.A.—Niteroi (90) 86,16 15,63 7,201 80,02 15,60 9,02 2 dks	**M General Cargo** 3 Ho ER G.6 600 3 Ha (stl) (8,7 × 6,8) (15,4 15,4 × 11,2) ER Der 4(12) 1(5)	Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 2 238kW (3 000bhp) Pielstick Ishikawajima do Brasil Rio de Janeiro 14kn
6413766 UYCR M-26557 Df Esd Gc Rdr RT	**MIRONYCH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 531** 2 380 5 759	RS	**1964** Stocznia Gdanska Im. Lenina—Gdansk (B45/17) 123,88 16,74 7,020 114,99 16,67 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 558 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 8(10)	Oil 2SA 5Cy. 620 × 1400 4 066kW (5 450bhp) B&W Brodogradiliste "Uljanik" Pla Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 17,25kn
7414999 SQFH Df Esd Gc Rdr RT	**MIROSLAWIEC** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**20 593** 12 728 32 000	PR	**1975** Stocznia Szczecinska im. A. Warskiego—Szczecin (B447/22) 199,12(BB) 24,44 10,621 183,95 24,41 15,09 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho ER G.43 893 9 Ha (stl) (each 10,8 × 12,0) ER	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer H. Cegielski Poznan Gen 3 × 640kW 400V a.c. Fuel 1 963,0t (hvf)-42,5pd 16,75kn
7214387 PPFR Df Esd Gc Rdr	**MIROSUL** **Casimiro Filho (Industria & Comercio) S.A.** Fortaleza Brazil	**2 358** 1 569 3 673	AB	**1972** Industrias Reunidas Caneco S.A.—Rio de Janeiro (191) 78,57 15,45 5,614 73,00 15,40 7,22 1 dk	**TM General Cargo** 3 Ho ER G.4 870 B.4 417 3 Ha ER	2 Oil 4SA each 8Cy. 1 611kW (2 160bhp) Motorenw. Mannheim A.G. (MWM) Mannheim 12kn
7129726 DEWO Df Esd Gc Rdr RTm	**MIROW** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **299** 142 718	DSRK	**1971** Elbewerften Boizenburg/Rosslau —Boizenburg (293) 57,64 (BB) 10,39 3,680 52,00 10,09 5,80 2 dks rf 102	**M General Cargo** Ice Strengthened 2 Ho 15,9 17,8 ER G.1 532 B.1 400 2 Ha (stl) (8,9 12,5 × 7,7) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 865kW (1 160bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 128kW 1 × 116kW 1 × 77kW 390V 50Hz a.c. Controllable pitch propeller Fuel 65,0t (d.o.) 12kn

5236824 OIKG 246 Df Esd Gc Rdr RTv	**MIRRABOOKA** **O/Y Hango Ship-Owners A/B** Hanko/Hango Finland	T.Mk **8 161** 4 351 11 298 **11 287** 6 380 13 188	✠100A1 SS 5/76 DTsf—vegetable oil Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL gt 2 5/16"SQ FN 4914	**1961**-10 A/B Gotaverken—Goteborg (760) 156,37 20,78 8,732/9,468 143,90 20,73 13,42 P 7,1 B 26,9 F 13,5 3 dks, 4th dk in No. 2 hold rf 152 Coll BH to U dk 6 to 2nd dk WB4681t incl DTsa255t f683t DTm2048t	**M General Cargo** Ref 6 Ho 20,3 17,6 19,2 18,5 19,2 12,5 G.20 954 B.19 255 In.1 967 6 Ha (stl) (11,0 10,4 11,4 12,1 12,1 × 6,4) (6,9 × 5,9) 6W Cr 3(5) 2(3) Der 4(10)	Oil 2SA 8Cy. 760 × 1500 7 460kW (10 000bhp) A/B Gotaverken Gotebor AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,59N/mm² (85lbf/in²) Gen 5 440V 60Hz a.c. Fuel 1 869,5t (hvf)-28,5pd 17,75k
7351549 IMIM 1183 Df Esd Rdr RTm/v	**MIRSTI** **Fox Petrolifera Italiana S.r.l.** Rimini Italy	**997** 491 2 030	RI	**1973** Cant. Nav. di Pesaro—Pesaro 73,51 12,88 3,531 71,00 12,65 4,04 1 dk	**M Tanker** 8 Ta ER L.(oil) 2 567 HeCls. C	Oil 4SA 6Cy. 400 × 580 1 455kW (1 950bhp) Kloeckner Humboldt Deutz Koe Gen 2 × 320kW 1 × 128kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 233,5t (d.o.)-5,5pd 11,75k
7703730 EHQX Df Esd Gc Pfd Rdr RT	**MIRTA S** **Naviera Tramar S.A.** Santander Spain	T.Mk **6 665** 4 330 — **10 153** 7 172 15 675	✠100A1 strengthened for heavy cargoes Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL Ct 554,9/52,0U3(a) FN 4506	**1979**-5 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (317) 144,53 22,46 —/8,922 134,02 21,40 12,22 P 7,4 F 35,1 2 dks rf nil DK in way of No. 1, 2, 3 & 4 holds 6BH WB5327T incl. No. 3 hold & TwD 3258T	**M General Cargo** Ref 4 Ho 24,7 29,2 12,7 29,2 ER 1 TwD Upr 4 TwD Lwr G.21 147 B.20 290 In.1 756 4 Ha (stl) (8,9 × 6,7) (20,2 7,4 20,2 × 12,6) ER Der 1(100) 8(10)	Oil 2SA 7Cy. 450 × 900 4 588kW (6 150bhp) B&W Ast. Espanoles S.A. Sestao Works, Bilba AuxB (Comp) 0,64N/mm² (6,5kgf/cm²) Gen 3 × 352kW 450V 60Hz a.c.
5380467 OGTO 348 Df	**MIRVA-SOINTU** ex Viksjo-75 ex Thuntank III-59 ex Eos-55 ex Victor-35 **Markku Hotanen** Uusikaupunki/ Finland Nystad	**190** 99 284		**1902** C. A. Lundhall—Dosebacka 31,25 6,84 3,048 6,79 1 dk R conv General Cargo 55 conv Tanker 67	**Iron M General Cargo** Mchy.aft	Oil 2SA 4Cy. 320 × 370 209kW (280bhp) NE 45 Skandiaverken A/B Lysek Fuel (d.o.) 7,5k
7020970 Df Esd Rdr RT	**MIS** **Zarzad Portu Gdansk** Gdansk Poland	**115** 29 —	PR	**1970** Gdynska Stocznia Remontowa —Gdynia (H800/331) 25,46 6,81 3,41 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdebur Gen 2 × 12kW 220V a.c. 11k
7437575 WYT9 566 548262 RT	**MIS VICKI** **Stanley E. Gilkeson** Mobile, Al United States of America	**127** 87 —		**1973** ....Bayou la Batre, Al *21,95* 6,76 3,54 1 dk	**M Fishing** Side-fishing	Oil 261kW (350bhp) U.S.A
7717987 JM3837 120586 Gc Rdr RT	**MISAKI** **Kyodo Gumi Kaiun K.K.** Kagoshima, Japan Kagoshima Pref.	**499** 245 807		**1978** Honda Zosen—Saiki (652) 71,76 3,277 65,66 11,51 3,41 2 dks	**M RoRo Cargo** Vehicles	Oil 4SA 6Cy. 340 × 520 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Japa
6811865 JJ2268 101914 Rdr	**MISAKI MARU** **Misaki Kaiun K.K.** Matsushima, Japan Kumamoto Pref.	**341** 178 663		**1967** Sanyo Zosen K.K.—Mukaishima (351) 46,41 7,83 3,556 42,02 7,80 3,89 1 dk	**M General Cargo** 1 Ho ER 1 Ha (20,8 × 5,0) ER	Oil 4SA 6Cy. 270 × 400 410kW (550bhp) Nippon Hatsudoki Kob Fuel 35,5t-2,0pd 9,5k
6716510 JI2245 99580	**MISAKI MARU** **Osaka Municipal Office** Osaka, Japan Osaka Pref.	**123** 38 35		**1967** Ujina Zosensho—Hiroshima (467) 25,40 6,84 2,198 23,02 6,81 3,00 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 250 Daihatsu Kogyo Osa Gen 1 × 20kW 1 × 16kW 220V a.c. Fuel 14,0t-2,5pd
7128174 JL3713 111331 Rdr RT	**MISAKI MARU No. 2** **Daiho Kaiun K.K.** Naruto, Japan Tokushima Pref.	**499** 326 1 050		**1971** Kishimoto Zosen—Kinoe (418) 57,56 9,35 4,293 53,01 9,30 4,70 1 dk	**M Tanker** 6 Ta ER	Oil 4SA 8Cy. 260 × 320 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osa Gen 2 × 60kW 220V a.c. 10k
5122712 8JFD 89990	**MISAKI MARU No. 3** ex Fuji Maru No. 7-67 **Kiyoharu Nakamura** Kushimoto, Japan Wakayama Pref.	**406** 223 629		**1962** Koyo Dockyard Co. Ltd.—Mihara (228) 47,76 8,06 3,480 42,98 8,01 3,81 1 dk	**M General Cargo** Ref 1 Ho ER G.658 B.648 1 Ha (19,2 × 5,0) ER	Oil 4SA 6Cy. 290 × 430 395kW (530bhp) Nippon Hatsudoki Kob Fuel 27,5t-2,0pd 10,5k
7950450 JLZD 109348	**MISAKI MARU No. 21** **Yasuhiro Sakai** Muroto, Japan Kochi Pref.	**299** 145 —		**1971** Kochiken Zosen—Kochi (410) *44,51* 8,21 3,61 1 dk	**M Fishing** Side-fishing Tuna Line-fishing	Oil 746kW (1 000bhp) Hanshin Nainenki Kogyo Japa
7122924 JJDU 109085 Df Gc Rdr	**MISAKI MARU No. 28** ex Ryoei Maru No. 28-79 **Yasuhiro Sakai** Muroto, Japan Kochi Pref.	**299** 154 —		**1971** Kanasashi Zosensho—Shimizu (1082) 49,51 8,26 3,302 44,00 8,23 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo Kob
7035406 DYCO SN778 Df Esd Gc Rdr RT RT	**MISAMIS OCCIDENTAL** **William Lines Inc.** Cebu City Philippines	**1 900** 993 1 463	AB	**1970** Hayashikane Zosen—Nagasaki (778) 88,91 13,47 4,925 80,02 13,40 7,24 F 9,5 2 dks rf 203	**M Passenger/General Cargo/Ferry** Ref 487P 3 Ho 15,7 16,1 16,6 G.2 673 B.2 434 4 Ha (stl) (4,9 6,4 4,5 × 4,3) (0,6 × 0,6) 6W Der 2(25) 2(10) 4(5)	Oil 2SA 6Cy. 420 × 900 3 059kW (4 100bhp) B&W Hitachi Zosen Hiroshima Works, Innoshim Gen 2 × 360kW 445V 60Hz a.c. Fuel 43,5t (d.o.) 202,0t (hvf) 18k

6918663 JM3062 104396 Rdr	**MISAO MARU** ex Shinsei Maru No. 28-70 **Kazuichi Shimobayashi** Hinase, Japan Okayama Pref.	**199** 111 429		**1969** K.K. Matsuura Zosen—Kinoe (128) 40,75 7,32 3,201 36,50 7,29 3,48 1 dk	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 200 × 260 373kW (500bhp) Mitsubishi Heavy Industries Ltd. Kobe
7607716 Esd Rdr	**MISCHAN** **Touristic Enterprises Co. K.S.C.** Kuwait Kuwait	**346** 145 70	 BV	**1976** Matsuura Tekko Zosen—Higashino (256) 33,00 1,950 29,90 7,41 3,10 1 dk	**TM Ferry**	2 Oil 4SA each 8Cy. 185 × 210 reduction geared 1 790kW (2 400bhp) Fuji Seisakusho Tateyama
7923213	**MISCHIEF** **S & S Fisheries Inc.** United States of America	**129** — —		**1979** Blount Marine Corp.—Warren, RI (228) ... ... 24,39 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
7801403 JG3749 121530 Pfd	**MISEN MARU** **Japanese National Railways** Tokyo, Japan Tokyo Pref.	**264** 149 50		**1978** Naikai Zosen—Taguma Shipyard, Innoshima (437) 30,61 1,801 27,01 8,01 2,82 1 dk RW	**M Ferry**	Oil 4SA 6Cy. 180 × 230 373kW (500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
5320508 9KEE KT1213 Df Esd Rdr RT	**MISHAEL AL-KULAIB No. 5** ex Senzan Maru No. 8 **Al-Kulaib International Trading & Construction Co. W.L.L. (A. K. Lines)** Kuwait Kuwait	**1 957** 1 049 3 166	 NK	**1963** Onomichi Zosen—Onomichi (115) 88,91 12,07 5,639 82,00 11,99 6,61 P 23,8 F 8,3 1 dk RW	**M General Cargo** 2 Ho ER G.3 935 B.3 589 2 Ha (13,7 26,5 × 6,5) ER 9W Der 4(20) 2(15)	Oil 4SA 6Cy. 470 × 670 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 36kW 225V d.c. Fuel 203,0t-6,5pd 12,5kn
6729476 JK2541 100703 Rdr RT	**MISHIMA** **Takehara-Namikata Jidosha Kososen Kumiai** Takehara, Japan Hiroshima Pref.	**682** 324 180		**1967** Hashihama Zosen—Imabari (229) 53,80 11,00 2,490 51,01 10,98 3,79 1 dk	**TM Ferry** 600P	2 Oil 4SA each 8Cy. 260 × 320 1 492kW (2 000bhp) Daihatsu Kogyo Osaka 14kn
7852907 JM3679 114966	**MISHIMA** **Oshima-gun, Kagoshima Prefecture** Kagoshima, Japan Kagoshima Pref.	**445** 244 223		**1973** Maehata Zosen Tekkosho K.K. —Sasebo 51,47 46,36 8,21 3,61 1 dk	**M Ferry** 160P	Oil 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Japan 15kn
6908113 JKVO 105472 Df Esd Gc Rdr RT	**MISHIMA MARU** **Hachiyo Kisen K.K.** Tokyo, Japan Tokyo Pref.	**2 684** 1 470 3 455	 NK	**1969** Shikoku Dockyard Co. Ltd. —Takamatsu (730) 104,50 14,51 5,792 93,50 14,48 7,65 P 25,0 F 10,4 1 dk RW	**M General Cargo** Ref. 3 Ho 21,2 18,9 18,9 ER In.3 860 3 Ha (stl) (each 4,2 × 4,5) ER 3W Der 6(3)	Oil 2SA 7Cy. 450 × 750 3 282kW (4 400bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 360kW 445V 60Hz a.c. Fuel 833,0t (hvf)-16,5pd 13kn
6601765 Rdr RT	**MISHIMA MARU** **The Great Eastern Shipping Co. Ltd.**	**1 388** 759 1 973	 NK	**1965** Onomichi Zosen—Onomichi (162) 78,01 10,85 4,827 72,09 10,80 5,52 P 16,8 F 22,0 1 dk RW len 66	**M General Cargo** 2 Ho ER G.2 624 B.2 434 3 Ha (8,0 12,9 12,9 × 5,5) ER Der 4(5) 2(3)	Oil 4SA 6Cy. 470 × 670 1 567kW (2 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 50kW 445V a.c. Fuel 114,0t 13kn
8006062 JM4093 120804 Gc Rdr RT	**MISHIMA MARU** **Ryuku Kaiun** Naha Japan	**699** — 1 500		**1980** K.K. Yoshida Zosen Kogyo—Arida (336) ... ... 66,91 11,82 6,81 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 380 × 560 1 567kW (2 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5296874	**MISHIMA MARU** ex Rishiri Maru-74 **Chuan Hup Marine (Pte.) Ltd.** Singapore Singapore	**134** 49 —		**1924** Uraga Dock Co. Ltd.—Uraga *24,48* 6,41 2,921 6,35 F 22,6 R	**TS Tug**	T 6Cy. (2) 230 (2) 381 & (2) 635 × 343 Uraga Dock Co. Uraga Fuel 17,5t (c) 10kn
7509976 JM3774 118052	**MISHIMA MARU No. 3** **Sakito Shosen K.K.** Sasebo, Japan Nagasaki Pref.	**191** 82 72		**1975** Maehata Zosen Tekkosho K.K. —Sasebo (118) 35,21 6,41 2,210 30,00 6,38 2,80 1 dk	**M Ferry** —P	Oil 4SA 6Cy. 220 × 280 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
7427623 GVHM 365026 Df Esd Gc Pfd Rdr RT	**MISHNISH** **J. & J. Denholm Ltd.** Denholm Maclay Co. Ltd. Glasgow United Kingdom	**1 599** 1 187 3 100	✠100A1 strengthened for heavy cargoes Ice Class 3 ✠LMC UMS EL Q 1½"U2 FN 1518	**1976**-9 B.V. Scheepswerven Gebr. van Diepen—Waterhuizen (1009) 83,52 14,13 5,188 74,86 14,00 6,28 P 15,0 F 9,8 1 dk rf 152 SF 4BH WB885t incl. DTf 108t	**M General Cargo** 2 Ho 26,9 24,5 ER G.350 B.320 2 Ha (stl) (each 19,8 × 10,5) ER	Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft 1 790kW (2 400bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 80kW 380/220V 50Hz a.c. Fuel (hvf) 12,5kn
5047211 ZCXI 185444 RT	**MISIMOA** ex Bodmer-74 ex Tapacuma-60 **Oceans Samoa Ltd.** Georgetown Cayman Islands (British)	**278** 132 313	 ✠Classed LR until 5/10/73	**1952**-10 W. J. Yarwood & Sons Ltd. —Northwich (877) 38,00 7,50 2,769 35,62 7,47 2,98 P 11,3 F 4,3 1 dk RW	**M General Cargo** 1 Ho 21,3 ER B.402 1 Ha (12,8 × 4,7) ER 2W	Oil 2SA 8Cy. 215 × 345 298kW (400bhp) H. Widdop & Co. Ltd. Keighley Fuel 10,0t 9,5kn

7407635 LRQT Df Esd Gc Rdr RT	**MISIONES II** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**12 760** 8 920 20 704	BV (Class cont.)	**1979** Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando (200) 159,01(BB) 22,86 9,743 148,01 22,81 13,52 P - F 15,0 1 dk, 2nd dk except in No. 1 hold	**M General Cargo** Strengthened for heavy cargoes 5 Ho 16,9 DT 28,9 15,0 27,9 20,9 ER G.27 776 B.26 324 L.1 179 TEU 314 C. 314/20' 5 Ha (stl) (8,3 × 10,5) (19,5 7,4 19,5 13,5 × 12,6) ER Cr 4(12,5) Der 2(5)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) M.T.M La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 12 503,5t (hvf)-37,0pd 15,5k
5155379 LKFW	**MISJONSSKIPET FRED** ex Hosanger 1-74 **Axel Birger Grieg A/S** Bergen Norway	**229** 109 —	(NV)	**1939** Glommens M/V—Fredrikstad (87) 41,20 6,68 2,159 6,63 2,44 B 27,2 F 7,7 1 dk BK 102 conv Ferry 74	**M Passenger/Mission Accommodation Ship** —P	Oil 4SA 6Cy. 270 × 360 418kW (560bhp) NE 56 Kloeckner Humboldt Deutz Koe Fuel 10,0t (d.o.) 12k
5237074 310126 Esd Gc RTm/h	**MISKANAW** **Government of Canada (Ministry of Transport)** Ottawa Canada	**104** 47 41	✠Classed LR until 1/71	Lch.**1958**-6 Allied Shipbuilders Ltd.—North Vancouver, B.C. (65) Assembled**1958**-8 ....Waterways, Alberta 21,70 6,53 0,762 20,12 6,41 1,73 1 dk rf nil	**TM Buoy Ship** 1 Ho 4,5 1 Ha (0,4 × 0,5) Cr 1(1,5)	2 Oil 4SA each 6Cy. 130 × 152 with clutch sr & reverse gear 237kW (318bhp) Cummins Engine Co. Inc. Columbu Gen 2 × 15kW 115/230V 60Hz a.c. Fuel (d.o.)
6415790 UIPG M-26945 Df Esd Gc Rdr	**MISKHOR** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**1 920** 603 852	RS	**1963** VEB Volkswerft Stralsund—Stralsund (7021) 79,86 13,24 5,060 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.110 In.950 5 Ha (0,9 0,9 × 0,9) (2,2 × 3,6) (1,3 1,3 × 1,6) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Magdebur Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12k
6404806 PKWH 2006/L Df Esd Gc Rdr RT	**MISOOL** ex Palana-64 **P.T. Perusahaan Pelayaran Nusantara Bahari** Jakarta Indonesia	**1 253** 552 1 300	(GL)	**1963** Angyalfold Shipyard—Budapest (1945) 74,48 11,33 4,014 67,39 11,28 5,31 P 20,5 F 7,7 1 dk	**M General Cargo** 3 Ho 15,4 13,6 14,2 ER G.2 193 B.2 086 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 746kW (1 000bhp) Lang Gepgyar Bd Fuel 96,5t (d.o.) 10,75k
5237086 SUBO Df Esd Gc Rdr	**MISR** ex Galtee More (F171)-47 ex Empire Mace-44 Launched as Cape St. Roque **The Egyptian Navigation Co.** Alexandria Egypt	**7 367** 5 051 6 045	AB Classed LR until 7/57	**1943** Consolidated Steel Corp. —Wilmington, Ca (350) 127,34 18,32 8,154 120,40 18,29 11,49 2 dks, 3rd dk fwd of mchy. space RW conv Landing Ship 47	**S Passenger/General Cargo** G.3 398 B.3 171 10W Der 8(5)	2 S Turb dr geared to sc. shaft 3 282kW (4 400shp) Westinghouse Elec. & Mfg. Co. Pittsburgh, P Fuel 660,5t (o.f.) 14k
7730381 WYG7 240 581667	**MISS ADA** **Port Mansfield Enterprises Inc.** Brownsville, Tx United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 272kW (365bhp) U.S.A Fuel (d.o.)
7938268 598295	**MISS AMANDA** **R. W. Jones** Beaufort-Morehead City, NC United States of America	**128** 67 —		**1978** ....Bayou la Batre, Al *21,98* 6,76 3,38 1dk	**M Fishing**	Oil 388kW (520bhp) U.S.A
5237103 Esd	**MISS AMERICA** **Manuel Silva** Panama Panama	**199** 102 —		**1946** Hodgson-Greene-Haldeman Shipbuilders—Long Beach, Ca *27,74* 7,32 30,79 7,27 3,48 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 265 × 305 Enterprise Eng. & Foundry Co. San Francisco, C
7609491 557510	**MISS AMERICA II** **Joe's Seafood Inc.** Mobile, Al United States of America	**112** 77 —		**1974** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,26 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. 108 × 127 261kW (350bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.A Fuel (d.o.)
7398391 WYT8 133 546377	**MISS ANGIE** **G. R. Leblanc Trawlers Inc.** United States of America	**162** — —		**1973** ....Ocean Springs, Ms ... ... 24,26 7,47 1 dk	**M Fishing** Side-fishing	Oil 313kW (420bhp) ....
7937458 597113	**MISS ANITA LYNN** **Mathias C. Roland** Jacksonville, Fl United States of America	**129** 87 —		**1978** Desco Marine—St. Augustine, Fl *20,97* 6,74 3,74 1dk	**Reinforced Plastic M Fishing**	Oil 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illino
7933701	**MISS ANN** **Joseph Ladnier** United States of America	**120** — —		**1979** Collier Shipbuilding Inc.—Bayou La Batre, Al (2) 24,39 6,71 22,86 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 159 Cummins Engine Co. U.S.A
7819723 WYB7 465 605725 Df Gc Pfd Rdr RT	**MISS ARGENTINA** **J. Chabert Leonard Boat Rentals Inc.** New Orleans, La United States of America	**286** 194 900	AB	**1979** Quality Equipment Inc.—Houma, La (153) 54,87 51,82 11,59 4,27 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. U.S.A Gen 2 × 99kW a.c. 12k

8026775	**MISS BEE GEE** **High Noon Shrimp** United States of America	**110** — —	**1980** Desco Marine—St. Augustine, Fl ... ... 22,86 6,72 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 159 261kW (350bhp) Cummins Engine Co. U.S.A.
7738967 589427	**MISS BESSIE** **Paul Nosworthy** Morgan City, La United States of America	**100** 68 —	**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,23 2,77 1 dk	**Wood M Fishing**	Vee Oil 2SA 16Cy. 108 × 127 272kW (365bhp) General Motors Corp. U.S.A.
7323968 WYZ7 823 541472	**MISS BIDDY** **Charles R. Milton II** Corpus Christi, Tx United States of America	**118** 80 —	**1972** Marine Mart Inc.—Port Isabel, Tx *20,73* 6,20 3,66	**M Fishing**	Oil 276kW (370bhp) .... Fuel (d.o.)
6825684 C6TB 332525	**MISS BIMINI** ex Captain Dean III-78 **Bimini Businessmen's Association Ltd.** Nassau Bahamas	**137** 87 —	**1968** P.K. Trawlers Inc.—St. Augustine, Fl *23,14* 7,62 ... ... 1 dk	**Wood M General Cargo**	Oil 6Cy. 140 × 165 Caterpillar Tractor Co. Peoria, Illinois 10kn
7003192 355950 Df Esd Gc Pfd Rdr RT	**MISS BOOMERANG** ex Koshin Maru No. I-76 **Boomerang Research & Fisheries Co. Pty. Ltd.** Fremantle, W.A. Australia	**290** 194 —	**1969** Kanasashi Zosensho—Shimizu (907) 44,84 7,24 2,801 39,32 7,21 3,28 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 240 × 290 597kW (800bhp) Yanmar Diesel Eng. Co. Ltd. Nagahama
7050432 WY3529 514101	**MISS BOZY** ex Chris Corey-79 **Floyd Edward Hall** Wilmington, NC United States of America	**107** 63 —	**1968** Diesel Engine Sales Inc.—St. Augustine, Fl *21,34* 6,56 2,85	**Wood M Fishing**	Oil 250kW (335bhp) .... Fuel (d.o.)
7742920 592481	**MISS CARLIE** **Carl E. Nelson** Mobile, Al United States of America	**129** 88 —	**1978** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing**	Oil 272kW (365bhp) Caterpillar Tractor Co. U.S.A.
7398286 546762	**MISS CAROLYN** **Williams & Allen Inc.** Galveston, Tx United States of America	**110** 79 —	**1973** ....Freeport, Tx ... ... 21,14 6,63 1 dk	**M Fishing** Side-fishing	Oil 254kW (340bhp) ....
7732561 WYC3 983 583856	**MISS CARRIE** **Orian L. Rowe** Mobile, Al United States of America	**101** 68 —	**1977** ....St. Augustine, Fl *20,88* 6,23 2,80 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) U.S.A.
7515743 WYT5 831 550988 RT	**MISS CARRIE II** **Miss Carrie II Inc.** Tampa, Fl United States of America	**101** 68 —	**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 272kW (365bhp) U.S.A.
7644776 575655	**MISS CATHY** **Vaquero Inc.** Corpus Christi, Tx United States of America	**118** 80 —	**1976** Marine Mart Inc.—Port Isabel, Tx *20,73* 6,20 3,66 1 dk	**M Fishing**	Oil 272kW (365bhp) U.S.A. Fuel (d.o.)
7310399 WYZ7 712 541046	**MISS CHARMAINE** **Delaune Shrimp Co. Inc.** Brownsville, Tx United States of America	**110** 75 —	**1972** Bender Welding & Machine Co. Inc. —Mobile, Al *20,85* 6,71 3,38	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
7202449 285044	**MISS CINDY** ex Jorisuda-74 ex Parker ex SC 1277 **Kayman Co. Inc.** Tampa, Fl United States of America	**119** 59 —	**1943** Elizabeth City Boat Works—Elizabeth, NJ *32,62* 5,54 2,80 1 dk conv —	**Wood TM Fishing**	2 Oil 246kW (330bhp) U.S.A.
7047978 WY5991 517952	**MISS CONNIE** ex Papa John-75 **Gulf Coast Operators Inc.** Morgan City, La United States of America	**107** 73 —	**1969** ....Chicago, Illinois *21,80* 6,10 3,00	**M Fishing**	Oil 410kW (550bhp) .... Fuel (d.o.)
7731270 WYF4 849 582401	**MISS CONNIE** **Old Chap Inc.** Brownsville, Tx United States of America	**101** 68 —	**1977** ....St. Augustine, Fl *20,88* 6,25 2,82 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) U.S.A. Fuel (d.o.)
7232860 C6MP 356109	**MISS DEAN** **J. W. Dean**	**114** 69 —	**1972** St. Augustine Trawlers Inc.—St. Augustine, Fl *21,80* 6,71 ... ... 1 dk	**Wood M General Cargo**	Oil 6Cy. 108 × 127 254kW (340bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 11kn

7201639 WX9735 508887	**MISS DEBBIE** ex Golden Star-76 **Miss Debbie Inc.** Houma, La United States of America	**124** 84 —	**1967** Master Marine Inc.—Bayou la Batre, Al *22,13* 6,74 3,20	**M Fishing**	Oil 283kW (380bhp) .... Fuel (d.o.)
7224033 WYZ4 381 532211 RT	**MISS DEBBY** ex Thunder Bay-78 **C. J. Amaral** Honolulu, Hi United States of America	**123** 84 —	**1971** ....Tampa, Fl *21,58* 6,60 3,38 1 dk	**Reinforced Plastic M Fishing**	Oil 272kW (365bhp) Fuel (d.o.)
7520528 WYT6 179 553352	**MISS DIANA** **Versaggi Shrimp Corp.** Tampa, Fl United States of America	**101** 68 —	**1973** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 272kW (365bhp)
7731593 401514	**MISS DONAGH** **Patrick J. Callaghan** Sligo Irish Republic	**111** 54 —	**1975** An Bord Fascargh Mhara—Killybegs *23,20* 6,63 ... ... 1 dk	**Wood M Fishing**	Oil 12Cy. 185 × 200 448kW (600bhp) Soc. des Moteurs Baudouin Fr
7100213 WYC4 231 511692	**MISS DONNA** ex Capt. Gene-74 **E. H. Bendikson** Seattle, Wa United States of America	**139** 95 —	**1967** Graham Boats Inc.—Pascagoula, Ms *23,66* 6,96 3,71 1 dk	**M Fishing**	Oil 283kW (380bhp) Fuel (d.o.)
7733060 WYC4 484 584975	**MISS DONNA J** **Olan Ward Sr.** Apalachicola, Fl United States of America	**127** 87 —	**1977** ....St. Augustine, Fl *20,97* 6,74 3,79 1 dk	**Reinforced Plastic M Fishing**	Oil 272kW (365bhp)
7215991 WYP3 642 527931	**MISS DOXSEE** **G H G Corp.** Philadelphia, Pa United States of America	**125** 85 —	**1970** ....Wild Wood, NJ *21,86* 6,71 3,81	**M Fishing**	Oil 298kW (400bhp) .... Fuel (d.o.)
7049902 RT	**MISS DUKES** **New England Fish Co. (NEFCO)** Georgetown Cayman Islands (British)	**100** 68 —	**1968** Port City Marine Corp.—Pascagoula, Ms *21,46* 6,86 3,59	**M Fishing**	Oil 239kW (320bhp)
7333119 WYZ8 083 541981	**MISS ELAINE** **Bote Camaronero Inc.** Corpus Christi, Tx United States of America	**118** 88 —	**1972** Marine Mart Inc.—Port Isabel, Tx *20,73* 6,20 3,66	**M Fishing**	Oil 276kW (370bhp) .... Fuel (d.o.)
6610998 293743 Gc RT	**MISS ELIZABETH** ex Sea Hunter-78 **Mavar Boat Co. Inc.** Biloxi, Ms United States of America	**229** 155 —	**1964** Patterson Shipyard Inc.—Patterson, La *50,69* 7,32 2,80 1 dk	**TM Fishing** Side-fishing Mchy.aft	2 Oil 2SA each 12Cy. 108 × 127 General Motors Corp. U.S
7739363 590442	**MISS ELIZABETH** **Nedco Inc.** Galveston, Tx United States of America	**121** 86 —	**1977** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing**	Oil 2SA 12Cy. 127 × 179 321kW (430bhp) General Motors Corp. U.S
6907250 Esd Pfd RT	**MISS ELIZABETH S** **Industria Pesquera Hondurena** Roatan Honduras	**109** 54 55	**1968** Ast. Celaya—Bilbao (95) 26,42 6,91 2,744 (BV) 22,81 6,86 3,20 1 dk	**M Fishing** Side-fishing 1 Ho G.117 1 Ha (2,0 × 2,0)	Oil 4SA 6Cy. 159 × 203 280kW (375bhp) Caterpillar Tractor Co. Peoria, Illin Fuel (d.o.) 9
7307043 509194	**MISS EVA** **International Oceanographic** Galveston, Tx United States of America	**114** 77 —	**1967** ....Palacios, Tx *20,67* 6,66 3,54	**M Research/Fishing**	Oil 246kW (330bhp) .... Fuel (d.o.)
7100926 WB3091 250643 Rdr RTm	**MISS FAYE** ex Hunley-76 **Deep South Boat Rentals Inc.** Morgan City, La United States of America	**101** 68 —	**1946** Arnold V. Walker Shipyard —Pascagoula, Ms (10) 25,91 6,10 24,39 2,72 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 127 × 140 General Motors Corp. Detroit, Gen 2 × 30kW 220V 60Hz a.c. Fuel 44,5t 8
7216024 WU8848 298093	**MISS FREEPORT** **Offshore Logistics Services Inc.** Galveston, Tx United States of America	**198** 135 —	**1965** Gulfport SB. Co.—Port Arthur, Tx 8,23 2,921 35,29 3,36	**M Supply Ship** Deck Cargo	Oil 567kW (760bhp) .... Fuel (d.o.)
7210654	**MISS FREEPORT III** Singapore Singapore	**148** — —	**1951** Gulfport SB. Co.—Port Arthur, Tx *28,66* 6,71 ... ... 1 dk	**M Research**	Oil 448kW (600bhp) General Motors Corp. U.S Fuel (d.o.)
7738979 589660	**MISS FT. MYERS BEACH** **Island Packing Co.** Tampa, Fl United States of America	**100** 68 —	**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,23 2,77 1 dk	**Wood M Fishing**	Vee Oil 4SA 8Cy. 137 × 152 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illino

7743077 592682	**MISS GAYLE** **Main Iron Works Inc.** Houma, La United States of America	**103** 70 —	**1978** ....Bayou Blue, La *19,66* 7,45 2,82 1 dk	**M Supply Launch**	Oil 1 343kW (1 800bhp) U.S.A.
7733230 WYC4 497 586397	**MISS GERMAINE** **Henry F. Luwisch Sr.** New Orleans, La United States of America	**114** 77 —	**1977** ....Theodore, Al *21,71* 6,71 3,20 1 dk	**M Fishing**	Oil 560kW (750bhp) U.S.A.
5225409 316424 RTh	**MISS GUYANA** ex Maris Stella-67 ex Venga-61 ex Verma-50 **F. Menzies** Georgetown, Dem. Guyana	**250** 109 500	**1948** De Haan & Oerlemans—Heusden (247) (BV) 39,27 7,04 2,871 6,99 3,20 P 11,9 F 5,2 1 dk R	**M General Cargo** 1 Ho 18,2 ER G.398 B.372 2 Ha (each 6,4 × 3,0) ER 2W Der 2(3,5) 1(2)	Oil 4SA 6Cy. 300 × 480 3P 298kW (400bhp) N.V. Werkspoor Amsterdam Gen 2 × 4,5kW 24V d.c. Fuel 10,0t (d.o.) 10,5kn
7108643 WV7670 297594	**MISS HARRIET ANN** ex Captain Loren ex Jiminell **Harris C. Jackson** Jacksonville, Fl United States of America	**105** 69 —	**1965** Pterudis Trawlers Inc.—St. Augustine, Fl *20,64* 6,96 2,95 1 dk	**Wood M Fishing**	Oil 261kW (350bhp) General Motors Corp. U.S.A. Fuel (d.o.)
7202891 WX8608 507945 RT	**MISS HEATHER** ex Leroey III-74 **Thomas W. Adams** Eureka, Ca United States of America	**111** 75 —	**1967** Allied Shipyard Inc.—Larose, La *21,13* 6,56 3,23 1 dk	**M Fishing**	Oil 246kW (330bhp) U.S.A.
7307055 WX7481 500442	**MISS HILDA** **Miss Hilda Inc.** Houma, La United States of America	**101** 68 —	**1965** Bishop SB. Corp.—Aransas Pass, Tx *20,09* 6,10 3,56 1 dk	**M Fishing**	Oil 224kW (300bhp) .... Fuel (d.o.)
5227940 THST 3792 Df Esd Rdr RT	**MISS JACQUELINE II** ex Maryvonne-Louise-75 **Coim-Merlanor** Boulogne France	**159** 50 —	**1962** S.I.C.C.Na.—St. Malo (49) 31,86 7,14 2,820 (BV) 26,98 7,09 3,51 1 dk	**M Fishing** Side Trawler In.135 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Oil 4SA 6Cy. 255 × 300 459kW (615bhp) Moteurs Duvant Valenciennes Fuel 40,5t (d.o.) 11,75kn
7739375 590045	**MISS JEANNETTE B** **Billy R. Howerin Sr.** Mobile, Al United States of America	**128** 87 —	**1978** Gulf Coast Marine Builders Inc.—Bayou la Batre, Al *23,69* 6,76 3,54 1 dk	**M Fishing**	Vee Oil 2SA 16Cy. 127 × 173 343kW (460bhp) General Motors Corp. U.S.A.
7307067 WX9634 510504	**MISS JENNY KAY** **Graham Boats Inc.** Biloxi, Ms United States of America	**138** 94 —	**1967** ....Pascagoula, Ms *23,81* 6,96 3,64 1 dk	**M Fishing**	Oil 283kW (380bhp) .... Fuel (d.o.)
7937446 597351	**MISS JOANIE** **Miss Eloise Inc.** Mobile, Al United States of America	**115** 78 —	**1978** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,20 1dk	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 137 × 152 388kW (520bhp) Caterpillar Tractor Co. Peoria, Illinois
7534311 WYP6 360 567669	**MISS JOSIE** **William L. Ferrell, Jr.** Galveston, Tx United States of America	**101** 68 —	**1975** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 159 × 203 272kW (365bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
6411249 WYZ3 687 532005 Esd Rdr RT	**MISS JUANITA** **William Craig** Toledo, Oh United States of America	**298** 239 —	**1944** Stadium Yacht Basin Inc.—Cleveland, Oh 41,46 7,52 2,131 7,47 1 dk	**Wood TM Research** Seismographic	2 Oil each 8Cy. 165 × 178 General Motors Corp. Detroit, Mi
7049914 WY3270 512705 RT	**MISS JUDY** **Ridge Trawlers Inc.** Biloxi, Ms United States of America	**131** 89 —	**1968** Graham Boats Inc.—Pascagoula, Ms *23,66* 6,96 2,62 1 dk	**M Fishing**	Oil 317kW (425bhp) U.S.A. Fuel (d.o.)
7742530 591768	**MISS JUDY B.** **Port Mansfield Enterprises Inc.** Brownsville, Tx United States of America	**102** 69 —	**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) Caterpillar Tractor Co. U.S.A.
7736189 588311	**MISS JULI** **Gulf Wave Inc.** Corpus Christi, Tx United States of America	**101** 68 —	**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) U.S.A.
7307079 WY3261 510727	**MISS JULIE** **Gulf City Fisheries Inc.** Biloxi, Ms United States of America	**123** 83 —	**1967** ....Pascagoula, Ms *23,75* 6,81 3,38 1 dk	**M Fishing**	Oil 283kW (380bhp) .... Fuel (d.o.)

8024636	**MISS KIM** **Ned Tuttle Jr.** United States of America	**105** — —	**1980** Desco Marine—St. Augustine, Fl 20,76 ... ... 1 dk	**Reinforced Plastic M Fishing**	Oil	U.SA
6907262 Esd Pfd RT	**MISS KISNA S** **Industria Pesquera Hondurena** Roatan Honduras	**109** 54 55	**1968** Ast. Celaya—Bilbao (93) 26,42 6,91 2,744 (BV) 22,81 6,86 3,20 1 dk	**M Fishing** Side-fishing 1 Ho In.117 1 Ha (2,0 × 2,0)	Oil 4SA 6Cy. 159 × 203 280kW (375bhp) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.)	9t
7310404 WYZ7 702 540420	**MISS KRISTY** **Miss Kristy Inc.** Mobile, Al United States of America	**122** 83 —	**1972** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing**	Oil 261kW (350bhp) .... Fuel (d.o.)	
7938270 598200	**MISS LAUREN** **Laurentine Inc.** Mobile, Al United States of America	**158** 107 —	**1978** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al *23,75* 7,32 3,69 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 537kW (720bhp) Caterpillar Tractor Co. Peoria, Illino	
7934066	**MISS LAUREN II** **Laurentine Inc.** United States of America	**114** — —	**1979** S. & R. Boat Builders Inc.—Bayou la Batre, Al ... ... 24,39 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 Caterpillar Tractor Co. Peoria, Illino	
7047928 WY7880 523100 RT	**MISS LAVON** **Henry J. Landry** Port Arthur, Tx United States of America	**122** 83 —	**1969** Davis Shipbuilding—Freeport, Tx *20,76* 6,71 3,69 1 dk	**M Fishing**	Oil 298kW (400bhp)	U.SA
7201794 WX8351 507138	**MISS LENA** ex Gulf Provider **B & E Boat Co. Inc.** Houma, La United States of America	**121** 82 —	**1967** Master Marine Inc.—Bayou la Batre, Al *22,13* 6,71 3,20 1 dk	**M Fishing**	Oil 283kW (380bhp) .... Fuel (d.o.)	
7047930 WY7693 522643	**MISS LEONA** **Westman Brothers Inc.** Bellingham, Wa United States of America	**135** 93 —	**1969** ....Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 317kW (425bhp) .... Fuel (d.o.)	
7739387 590756	**MISS LILLIE** **Miss Lillie Inc.** Corpus Christi, Tx United States of America	**118** 80 —	**1978** Marine Mart Inc.—Port Isabel, Tx *20,73* 6,18 3,66 1 dk	**M Fishing**	Oil 272kW (365bhp) Cummins Engine Co.	U.SA
5237127 VCWD 176230	**MISS LINDA** ex Sechelt Narrows-54 ex Marine Freight No. 1-50 ex S. T. & S.-48 ex Salvor-48 **Gordon H. Smith** Vancouver, B.C. Canada	**110** 68 —	**1943** A. C. Benson Shipyards Ltd. —Vancouver, B.C. *32,80* 5,47 ... ... 1 dk	**TM General Cargo**	2 Oil each 6Cy. 110 × 125 E made45 fitted— Gray Marine Motor Co. Detroit, M	
7603928 WYT9 724 555127 RT	**MISS LOIS** **Miss Lois Inc.** Mobile, Al United States of America	**135** 91 —	**1974** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 272kW (365bhp) Caterpillar Tractor Co.	U.SA
7609518 WYU8 781 557221	**MISS LORI DAWN** **Gilden Enterprises Inc.** Corpus Christi, Tx United States of America	**163** 112 —	**1974** Toche Enterprises Inc.—Ocean Springs, Ms *24,27* 7,47 3,76 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 108 × 127 500kW (670bhp) General Motors Corp., Detroit Diesel Allison Div. Fuel (d.o.)	U.SA
7743522 595326	**MISS LORI DAWN IV** **Eddie Gilden Jr.** Corpus Christi, Tx United States of America	**182** 124 —	**1978** Toche Marine—Biloxi, Ms 26,24 7,32 3,71 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared General Motors Corp., Detroit Diesel Allison Div. Detro	
7049926 WY4975 514257	**MISS LURLEEN** **J. Bruce Childress** Mobile, Al United States of America	**133** 90 —	**1968** ....Bon Secour, Al *21,13* 7,14 3,33 1 dk	**M Fishing**	Oil 261kW (350bhp) .... Fuel (d.o.)	
7735953 587944	**MISS LYDIA** **G. R. Leblanc Trawlers Inc.** New Orleans, La United States of America	**177** 120 —	**1977** ....Biloxi, Ms *25,49* 8,06 3,66 1 dk	**M Fishing**	Oil 351kW (470bhp)	U.SA
7830492 594031	**MISS MARCIA** **Main Iron Works Inc.** Houma, La United States of America	**103** 70 —	**1978** ....Bayou Blue, La *19,66* 7,45 2,82 1 dk	**M Supply Ship** Deck Cargo	Oil 1 343kW (1 800bhp)	U.SA

7902128 385204 Esd Rdr RT	**MISS MARIA LUISA** **Nanango Fishing Co. Pty. Ltd.** Cairns, Queensland Australia	**223** 140 —	**1979** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle 22,00 7,47 3,175 20,58 7,45 3,99 1 dk	**M Fishing** Mchy.aft	Vee Oil 4SA 12Cy. 137 × 152 336kW (450bhp) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
6616667 SYZH 4605 Df Esd Gc Rdr RT	**MISS MARIETTA** **Mismar M.S. Corp.** Piraeus Greece	**22 241** 16 269 41 151	**1966** Rheinstahl Nordseewerke—Emden (381) AB 204,96(BB) 27,28 11,367 195,08 27,21 16,01 P 35,4 F 15,0 1 dk rf nil	**M Bulk Carrier** 8 Ho ER 8 Ha ER	Oil 2SA 8Cy. 700 × 1200 10 295kW (13 800bhp) Sulzer Bros. Ltd. Winterthur Fuel 2 476,0t
7332000 WYT9 681 550468	**MISS MARTHA** **Olan B. Ward** Apalachicola, Fl United States of America	**125** 85 —	**1973** Desco Marine—St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Oil 272kW (365bhp) .... Fuel (d.o.)
7828932 594440	**MISS MARY ELLIE** **W. & G. Trawlers Inc.** Brownsville, Tx United States of America	**129** 87 —	**1978** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing**	Oil 272kW (365bhp) Cummins Engine Co. U.S.A.
7322067 549412	**MISS MARYELLEN** **John Fernandez** Galveston, Tx United States of America	**125** 85 —	**1973** Desco Marine—St. Augustine, Fl (125) *20,97* 6,75 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Oil 272kW (365bhp) U.S.A. Fuel (d.o.)
8019837 615476	**MISS MAUD** **Kenny Daniels** United States of America	**175** — —	**1979** Roanoke Island Steel & Boat Works Inc.—Wanchese 30,21 7,18 3,81 1 dk	**M Fishing** Stern Trawler	Vee Oil 2SA 16Cy. 230 × 254 reverse reduction geared General Motors Corp. Electro-Motive Div. U.S.A. 10kn
7426667 347723	**MISS MIDLAND** **R. J. Frame & Sons Ltd.** Midland Canada	**119** 81 —	**1974** Marlin Yachts Co. Ltd.—Gananoque, Ont. *20,91* 5,90 5,87 1 dk	**Aluminium Alloy TM Ferry** —P	2 Oil each 6Cy. 121 × 140 303kW (406bhp) Penta A/B Got 14kn
7333042 543374	**MISS MOLLY B.** ex Captain John-78 **Bradford Walker** Galveston, Tx United States of America	**108** 73 —	**1972** Heritage Marine—Freeport, Tx *20,06* 6,43 3,48	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
7043192 WY6134 519139	**MISS MONA MARIE** **Lionel J. Parria Sr.** New Orleans, La United States of America	**103** 70 —	**1969** Joseph Adaulph Toche Sr. Inc.—Biloxi, Ms *20,88* 6,74 3,41	**M Fishing**	Oil 261kW (350bhp) .... Fuel (d.o.)
6503456 318812	**MISS MUSKOKA** **Muskoka Excursions Ltd.** Toronto, Ont. Canada	**109** 74 —	**1964** Hike Metal Products Ltd.—Wheatley, Ont. *19,79* 7,14 7,09 1 dk	**TM Ferry**	2 Oil each 6Cy. 114 × 140 Caterpillar Tractor Co. Peoria, Illinois
7050169 WY3489 513703 RT	**MISS NEW YORK** ex Theresa Luella-74 **Moses Villareal** Corpus Christi, Tx United States of America	**133** 90 —	**1968** Marine Builders Inc.—Mobile, Al *22,16* 6,84 3,56 1 dk	**M Fishing**	Oil 317kW (425bhp) U.S.A. Fuel (d.o.)
7636195 575064 Esd RT	**MISS NICOLE** **Wavell A. Kirkconnell** New Orleans, La United States of America	**103** 69 —	**1976** St. Augustine Trawlers Inc.—St. Augustine, Fl 22,69 6,38 5,61 3,69 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. 108 × 127 geared to sc. shaft General Motors Corp. U.S.A.
7933933	**MISS NORMA JEAN** **Stormy Spellmyer** United States of America	**120** — —	**1979** Master Marine Inc.—Bayou la Batre, Al ... ... 25,91 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 123 × 127 General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7050420 WY5289 517379 RT	**MISS ORVA** ex Dorco I-74 ex Chief Tall Chief **A & J Seafood Corp.** Brownsville, Tx United States of America	**103** 70 —	**1968** Toche Enterprises Inc.—Ocean Springs, Ms *20,88* 6,75 3,46 1 dk	**M Fishing**	Oil 272kW (365bhp) U.S.A. Fuel (d.o.)
7423550 WYT7 192 559957	**MISS PATSY** **Buccaneer Trawler Co.** Tampa, Fl United States of America	**127** 87 —	**1974** Desco Marine—St. Augustine, Fl (181) *20,97* 2,744 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7316551 WX7393 505558	**MISS PAULINE** ex Wm. E. Smith Jr.-77 **J. & P. Callis Inc.** Norfolk, Va United States of America	**108** 73 —	**1966** ....Beaufort, NC *22,44* 6,35 3,10	**Wood M Fishing**	Oil 376kW (504bhp) .... Fuel (d.o.)

7933763 600803	**MISS PLANTERS** **Rondal K. Tillett** Elizabeth City, NC United States of America	**157** 106 —	**1979** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al 7,32 26,85 3,69 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 137 × 152 392kW (525bhp) Caterpillar Tractor Co. Peoria, Illin
7933804	**MISS QUALITY** **Quality Seafood** United States of America	**130** — —	**1979** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al ... ... 26,85 1 dk	**M Fishing** Shellfish	Vee Oil 4SA 12Cy. 137 × 152 Caterpillar Tractor Co. Peoria, Illin
7216036 WX6118 503713 Df Esd Gc Rdr RT	**MISS RACHELLE** **Belco Petroleum Corp. of Peru** Corpus Christi, Tx United States of America	**107** 73 —	**1966** Corpus Christi Marine Service —Corpus Christi, Tx (101) *29,45* 7,32 7,27 2,34 1 dk	**TM Supply Launch**	2 Vee Oil each 16Cy. 746kW (1 000bhp) General Motors Corp. U.S. Fuel (d.o.)
7414975 355532 Esd Rdr RT	**MISS RANKIN** **Marine Charters (Aust.) Pty. Ltd.** Fremantle, W.A. Australia	**161** 103 —	**1974** Ocean Shipyards—Fremantle (111) Rebuilt**1976** Kwong Soon Eng. Co. (Pte) Ltd.—Singapore 21,95 7,47 2,325 19,66 7,32 3,43 1 dk	**TM Research** Survey Mchy.aft	2 Oil 4SA each 6Cy. 140 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illin 12
6807606 323800 Df Esd Pfd Rdr RTm	**MISS REBA O** **Walter L. Sweeney** Yarmouth, N.S. Canada	**193** 92 —	**1965** A. F. Theriault & Son—Meteghan, N.S. *28,96* 7,45 ... ... 1 dk	**Wood Aux M Fishing** Side-fishing Mchy.aft	Oil 10Cy. 133 × 184 597kW (800bhp) Fairbanks Morse & Co. Beloit, Gen 2 × 15kW 11
7307108 WF9105 268525	**MISS RI-AL** **Ri-Al Seafoods Inc.** Savannah, Ga United States of America	**105** 71 —	**1954** ....East Deeling, Me *21,16* 6,46 3,23	**Wood M Fishing**	Oil 153kW (205bhp) .... Fuel (d.o.)
7307110 WV9334 500347	**MISS RIK** **Peter Karpenko** Galveston, Tx United States of America	**126** 85 —	**1965** Capell Marine Inc.—Freeport, Tx *21,92* 7,04 3,18	**M Supply Launch**	Oil 373kW (500bhp) .... Fuel (d.o.)
7933983	**MISS RITA** **Nordic Viking Inc.** United States of America	**120** — —	**1979** Master Marine Inc.—Bayou la Batre, Al ... ... 25,91 1 dk	**TM Fishing**	2 Vee Oil 4SA each 8Cy. 137 × 152 Caterpillar Tractor Co. Peoria, Illin
7337098 WYZ8 336 542632	**MISS ROBYNE** **Coral Shrimp Co. Inc.** Brownsville, Tx United States of America	**110** 75 —	**1972** ....Mobile, Al *20,85* 6,10 3,38	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
7934119	**MISS ROCHELLE B.** **Harry Boudreaux** United States of America	**114** — —	**1979** S. & R. Boat Builders Inc.—Bayou la Batre, Al ... ... 24,39 1 dk	**M Fishing** Stern Trawler	Vee Oil 2SA 12Cy. 108 × 127 General Motors Corp., Detroit Diesel Allison Div. U.S.
7337189 545496	**MISS ROZENA** ex Rugged But Right-78 **R.S. Trawlers Inc.** Brownsville, Tx United States of America	**110** 75 —	**1972** Bender SB. Co. Inc.—Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 272kW (365bhp) Caterpillar Tractor Co. U.S. Fuel (d.o.)
7727243 A9D2026 Esd Rdr RT	**MISS SAFA** **Bahrain Marine Contractors** Bahrain Bahrain	**251** 20 —	**1978** Sing Koon Seng (Pte.) Ltd. —Singapore (437 T) AB 29,37 3,074 28,53 9,15 3,79 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 159 × 203 reverse reduciton geared to sc. shaft Caterpillar Tractor Co. U.S. Gen 2 × 85kW a.c.
7647637 580793	**MISS SAINT MARYS** **Calvin W. Lang** Brunswick, Ga United States of America	**101** 68 —	**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 272kW (365bhp) U.S. Fuel (d.o.)
7742932 590422	**MISS SALLY** **Ray L. Clark** New Orleans, La United States of America	**104** 70 —	**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) Cummins Engine Co. U.S.
7644697	**MISS SHIRLEY** **William L. Ferrell, Jr.** Nassau Bahamas	**102** 60 —	**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 250kW (335bhp) Caterpillar Tractor Co. Peoria, Illin Fuel (d.o.)
6907274 Esd Pfd RT	**MISS SORAYA S** **Industria Pesquera Hondurena** Roatan Honduras	**109** 54 55	**1968** Ast. Celaya—Bilbao (94) 26,42 6,91 2,744 (BV) 22,81 6,86 3,20 1 dk	**M Fishing** Side-fishing 1 Ho In.117 1 Ha (2,0 × 2,0)	Oil 4SA 6Cy. 159 × 203 280kW (375bhp) Caterpillar Tractor Co. Peoria, Illin Fuel (d.o.)

7832139 596860	**MISS SUGAR** **L. & H. Trawlers Inc.** Mobile, Al United States of America	**101** 68 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,23 2,75 1dk	**Wood M Fishing**	Vee Oil 4SA 8Cy. 137 × 152 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois
7647649 WYC2 136 579185	**MISS SUSAN** **William L. Ferrell, Jr.** Galveston, Tx United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 250kW (335bhp) U.S.A. Fuel (d.o.)
7937434 597438	**MISS SUSAN RENEE** **Miss Susan Renee Inc.** Mobile, Al United States of America	**101** 68 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,23 2,75 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 159 × 159 272kW (365bhp) Cummins Engine Co. U.S.A.
7307122 WY3199 510728	**MISS SUZANNE** **Gulf City Fisheries Inc.** Biloxi, Ms United States of America	**138** 94 —		**1967** ....Pascagoula, Ms *23,84* 6,96 3,66	**M Fishing**	Oil 283kW (380bhp) .... Fuel (d.o.)
7739399 589794	**MISS SYBIL** **Polaris Shrimp Co.** Tampa, Fl United States of America	**101** 69 —		**1978** Desco Marine—St. Augustine, Fl *20,43* 6,23 2,85 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois
7733242 WYF4 938 586176	**MISS THELMA G.** **Port Mansfield Enterprises Inc.** Brownsville, Tx United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) U.S.A.
7742944 592319	**MISS THRESA W.** **Welborns Trawlers Inc.** Corpus Christi, Tx United States of America	**118** 80 —		**1978** ....Port Isabel, Tx *20,73* 6,18 3,66 1 dk	**M Fishing**	Oil 272kW (365bhp) U.S.A.
7333121 543931	**MISS THRIFTWAY** **Texas Clipper Inc.** Corpus Christi, Tx United States of America	**110** 75 —		**1972** Bender Welding & Machine Co. Inc. —Mobile, Al *20,85* 6,71 3,38	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
7334682 C4KT 374211 Rdr	**MISS TITA** ex Elona I-78 ex Sea Thand VI-76 ex Asahi Maru No. 15-75 ex Yamato Maru No.8 **Oxford Shipping Co. Ltd.** Roussos Bros. Limassol Cyprus	**941** 538 2 007	BV	**1965** Asakawa Zosen—Imabari (72) 66,25 10,44 5,106 60,00 10,42 5,31 1 dk	**M General Cargo** 1 Ho ER G.1 873 B.1 724 1 Ha (31,0 × 5,7) ER Der 1(7) 1(5)	Oil 4SA 6Cy. 330 × 500 970kW (1 300bhp) Makita Tekkosho Takamatsu Gen 1 × 15kW 1 × 10kW 110V d.c. Fuel 61,0t-4,0pd 11,5kn
7739404 WYL9876 588609	**MISS TO NICEY** **Larry Foltz** Memphis, Tn United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,23 2,80 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois
7932173 410204	**MISS TOBY** **Chincoteague Seafoods** United States of America	**150** — —		**1979** Diesel SB. Co.—Jacksonville, Fl ... ... 25,33 6,72 3,97 1 dk	**M Fishing** Stern Trawler Side Trawler Beam-fishing	Vee Oil 4SA 8Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co. Peoria, Illinois
7307134 WY2414 511396 RT	**MISS UNIVERSE** **Miss Universe Shrimp Co.** Miami, Fl United States of America	**149** 89 —		**1967** Atlantic Marine Inc.—Fort George Island, Fl *23,02* 7,35 3,54 1 dk	**M Fishing**	Oil 283kW (380bhp) U.S.A.
7734399 584692	**MISS VICKY** **Lee W. Reilly** Rockland, Me United States of America	**143** 99 —		**1977** ....Mobile, Al *22,96* 6,71 3,38 1 dk	**M Fishing**	Oil 388kW (520bhp) U.S.A.
7307146 WV8399 500700	**MISS VONCILLE** **Lucille M. Galloway, Executrix** Morgan City, La United States of America	**103** 70 —		**1965** ....St. Charles, La *20,49* 6,71 3,31	**M Fishing**	Oil 168kW (225bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
5237139	**MISS YUYANG No. 1** **Nam Sung Industrial Co.** South Korea	**222** 152 183		**1956** Cheoy Lee Shipyard—Hong Kong (651) 34,80 6,94 2,439 32,97 6,71 3,20 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 140 × 197 L. Gardner & Sons Ltd. Manchester
5237141	**MISS YUYANG No. 2** **Dae Yu Industrial Co.** South Korea	**222** 152 183		**1956** Cheoy Lee Shipyard—Hong Kong (645) 34,80 6,94 2,439 32,97 6,71 3,20 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 140 × 197 L. Gardner & Sons Ltd. Manchester

6810677 HO-3276 9334 Df Esd Gc Pfd Rdr RT	**MISSION VIKING** ex Albany-74 ex General M. B. Stewart-67 **Manufacturers Hanover Leasing Corp.** Panama Panama See Register of Offshore Units	**11 815** 6 901 6 996		AB	**1945** Kaiser Co. Inc.—Richmond, Ca (21) 160,94 26,83 7,995 13,26 1 dk RW rf nil conv Passenger/Troopship 68 conv General Cargo 76	**S Drilling Ship** Cr 2(28,75) 1(13,5) Der 1(70) 10(10) 4(5)	2 S Turb dr geared to sc. shaft 7 385kW (9 900shp) Westinghouse Elec. & Mfg. Co. Pittsburgh, Gen 3 × 400kW Fuel 1 798,5t 12
5237220 9VDI 381607 Df Esd Gc Rdr RT	**MISSISSIPPI** **Smit International Shipping Investments Second Inc.** Smit International South East Asia (Pte.) Ltd. Singapore Singapore	**674** 56 —	**✠100A1** tug **✠LMC**	SS 5/78 EL (j) 1⅝" FN 718	**1960**-9 J. & K. Smit's Scheeps.—Kinderdijk (877) 53,42 10,47 4,496 47,50 10,01 5,11 B & F 28,1 rf 787 3BH	**M Tug**	2 Oil 4SA each 9Cy. 300 × 450 through flexible couplings & sr gearing to sc. sha MA J. & K. Smit's Scheeps. Kinderd
5149928	**MISSISSIPPI** ex Hessen-69 ex Prinz Heinrich-53 **Reinhold u. Madi Kasten** Luebeck Federal Republic of Germany	**266** 157 —		(GL)	**1909** Jos. L. Meyer—Papenburg (240) *38,90* 7,04 7,00 2,80 1 dk R	**TM General Cargo**	2 Oil 4SA each 6Cy. 150 × 190 321kW (430bhp) E made58 fitted59 Daimler-Benz A.G. West Ber
7216048 WG7704 270831 Rdr RT	**MISSISSIPPI** ex Gulf Service **Seafarer Boat Corp.** Tidewater Inc. Morgan City, La United States of America	**196** 60 —			**1956** Ingalls SB. Corp.—Pascagoula, Ms 9,76 2,540 39,98 3,05 1 dk rf 381	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 172 × 222 560kW (750bhp) Buda Co. U.S. Fuel (d.o.)
7534816 WYR2 792 563685	**MISSISSIPPI SOUND** **Zapata Haynie Corp.** Biloxi, Ms United States of America	**530** 367 —			**1975** Zigler Shipyards Inc.—Mermentau, La *49,69* 10,22 3,64 1 dk	**TM Fishing** Mchy.aft	2 Vee Oil 2SA each 16Cy. 146 × 146 geared to sc. shafts 1 343kW (1 800bhp) General Motors Corp., Detroit Diesel Allison Div. Detro Fuel (d.o.)
5047508 SHYL 10006 Df RT	**MISSOURI** ex Bohuso-75 ex Missouri-60 **Bjorn Lennart Rapp** Skarhamn Sweden	**361** 178 431		BV	**1951** Schpsw. Worst & Dutmer N.V. —Meppel (102) 43,46 7,50 3,029 37,47 7,45 3,13 P 11,3 RQD 13,2 F 5,5 1 dk	**M General Cargo** 1 Ho 24,4 ER G.637 B.623 2 Ha (each 9,3 × 4,5) ER 2W Der 2(3)	Oil 4SA 6Cy. 270 × 360 220kW (295bhp) Kloeckner Humboldt Deutz Koe Fuel 29,5t (d.o.) 9
7125770 2432-72 Rdr RT	**MISSOURI** ex Offshore Service **Tidewater Balboa Inc.** Tidewater Inc. Panama Panama	**196** 60 —			**1956** Ingalls SB. Corp.—Pascagoula, Ms (1009) 41,46 9,76 2,531 39,96 3,05 1 dk rf 381	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each -Cy. 171 × 222 geared to sc. shafts 761kW (1 020bhp) Buda Co. U.S. Fuel (d.o.) 10
7614070 565026 Esd Gc Pfd Rdr RT	**MISTER ALAN** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**180** 155 —			**1975** Halter Marine Services, Inc.—Pierre Part, La (466) 9,15 3,531 30,21 9,10 4,20	**TM Tug**	2 Oil 4SA each 12Cy. 158 × 203 reverse reduction geared Caterpillar Tractor Co. Mossville, Peo Fuel (d.o.)
7417381 570022 Esd Gc Rdr RT	**MISTER ANDRE** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**170** 115 —		AB	**1976** Halter Marine Services, Inc.—New Orleans, La (489) 10,37 34,83 10,32 5,69 F 19,6 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared Alco Engine Div. of White Industrial Power Inc. Aub Gen 2 × 105kW a.c. Fuel 400,5t (d.o.) 13
7732145 WV9965 502354 Esd Rdr RT	**MISTER B.** ex Knik Bay-77 ex PC 1138, Lapeer-59 **Belco Petroleum Corp.** Seattle, Wa United States of America	**299** 173 —			**1943** Defoe SB. Co.—Bay City, Mi 4,382 39,37 11,59 5,08 1 dk conv Patrol Vessel 59 conv General Cargo 77	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 241 × 305 2 686kW (3 600bhp) General Motors Corp. U.S
7520047 WYN9 191 562043 Esd Gc Pfd Rdr RT	**MISTER BOB** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**181** 155 —			**1974** Halter Marine Services, Inc.—Pierre Part, La (464) 31,98 4,166 9,12 1 dk	**M Tug**	2 Oil 4SA each 12Cy. 158 × 203 geared to sc. shafts Caterpillar Tractor Co. Mossville, Peo 12
7644233 WYB6 411 592157 Esd Pfd Rdr RT	**MISTER BRUCE** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**169** 115 —		AB	**1978** Calumet SB. Co., Inc.—Morgan City, La (005) 42,68 2,610 40,54 9,77 3,05 F 11,3 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared General Motors Corp., Detroit Diesel Allison Div. U.S Gen 2 × 60kW a.c. 14
7417393 WYH6 629 572737 Esd Gc Pfd Rdr RT	**MISTER CHARLIE** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**170** 115 —		AB	**1976** Halter Marine Services, Inc.—New Orleans, La (490) 36,89 10,37 4,931 34,83 10,32 5,67 F 19,6 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared Alco Engine Div. of White Industrial Power Inc. Aub Gen 2 × 150kW a.c. Fuel 403,5t (d.o.) 13
7047590 520825	**MISTER CHIP** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**198** 135 —			**1970** Halter Marine Services, Inc.—New Orleans, La (221) 9,50 4,293 31,88 5,01 1 dk	**M Tug** Anchor-handling	Oil .... Fuel (d.o.)

7042875 WZS4090 526300 Esd Pfd Rdr RTm/h/v	**MISTER CHRIS** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**159** 107 —		**1970** Halter Marine Services, Inc. —Lockport, La (209) 30,48 8,92 3,737 28,61 8,77 4,27 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW 480V 60Hz a.c.
7719624 578810 Esd Gc Pfd Rdr RT	**MISTER DARBY** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**198** 134 —	AB	**1977** Halter Marine Services, Inc.—New Orleans, La (496) 6,306 42,88 12,20 6,76 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 150kW a.c. Thw. thrust propeller fwd 13kn
7227384 WZH8 916 540290 Esd Gc Rdr RT	**MISTER DAVID** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**152** 103 —	AB	**1972** Halter Marine Services, Inc.—New Orleans, La (311) 9,48 1,194 31,81 4,98 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW Fuel 366,0t (d.o.)
7742956 591587	**MISTER DAVID** **Calvin W. Lang** Brunswick, Ga United States of America	**102** 69 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) Caterpillar Tractor Co. U.S.A.
7417379 568293 Esd Gc Pfd Rdr RT	**MISTER DON** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**191** 130 —	AB	**1975** Halter Marine Services, Inc.—New Orleans, La (488) 9,48 4,217 32,19 9,43 4,96 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Mossville, Peoria Gen 1 × 75kW 1 × 60kW a.c. Fuel 358,5t 13kn
7404047 WYN6 255 567630 Df Esd Gc Rdr RT	**MISTER FRED** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**156** 105 —	AB	**1975** Halter Marine Services, Inc.—New Orleans, La (452) 10,37 34,83 10,32 5,69 F 19,6 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 150kW a.c. Fuel 403,5t (d.o.) 13kn
7207073 536628 Esd Gc Rdr RT	**MISTER HAROLD** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**188** 127 —	AB	**1971** Halter Marine Services, Inc.—New Orleans, La (314) 5,246 34,98 10,37 6,08 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 98kW Fuel 379,0t (d.o.)
7529380 A9D2007 A1286 Rdr RT	**MISTER JACKSON** **Gulf Coast Marine Co.** Bahrain Bahrain	**369** 16 177	**✠100A1** tug **✠LMC** EL (I) G $\frac{7}{8}$"U2 FN 435 ✠ LR class withdrawn	**1977**-3 Sing Koon Seng (Pte.) Ltd. —Singapore (273) 33,00 10,29 4,064 29,44 10,01 4,75 F 17,1 rf 508 4BH WB28,34T	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 220 × 280 reverse reduction geared to 2 sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 80kW 1 × 48kW 440V 50Hz a.c. Fuel 229,5t (d.o.) 10,5kn
7417408 574660 Esd Gc Pfd Rdr RT	**MISTER JEAN** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**170** 115 —	AB	**1976** Halter Marine Services, Inc.—New Orleans, La (491) 36,89 10,37 4,903 34,83 10,32 5,72 F 19,6 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 230 × 290 reverse reduction geared Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 150kW a.c. Fuel 400,5t (d.o.) 12,5kn
7417410 573727 Esd Gc Rdr RT	**MISTER JIM** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**170** 115 —	AB	**1976** Halter Marine Services, Inc.—New Orleans, La (492) 36,89 10,37 5,023 34,83 10,32 5,67 F 19,6 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 150kW a.c. Fuel 400,5t (d.o.) 13kn
7367110 WYT8 844 557592 Esd Gc Rdr RT	**MISTER JOHN H** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**181** 123 —	AB	**1974** Halter Marine Services, Inc.—New Orleans, La (414) 10,37 36,86 10,34 5,69 F 19,6	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 150kW Fuel 402,5t (d.o.) 13kn
7417329 WYT9 264 565218 Df Esd Gc Pfd Rdr RT	**MISTER KENT** ex Aline Martin-78 **Fagan Boat Service Inc.** New Orleans, La United States of America	**172** 117 —	(AB)	**1975** Halter Marine Services, Inc. —Lockport, La (477) 11,59 3,633 50,45 11,56 4,25 F 14,1 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 250 × 300 reverse reduction geared 1 969kW (2 640bhp) A/B Bofors Nohab Trollhattan Gen 2 × 99kW a.c. Fuel 303,0t (d.o.) 12kn
7427271 A9D2011 Esd Rdr RT	**MISTER LEE** **Gulf Coast Marine Co.** Bahrain Bahrain	**126** 33 —	AB	**1975** Sing Koon Seng Ltd.—Singapore (199) 4,734 22,38 7,00 5,39 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 240kW a.c. Fuel 85,5t 11kn
7216050 512675	**MISTER LOU** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**199** 135 —		**1968** Halter Marine Services, Inc.—New Orleans, La (194) 8,84 3,861 28,88 4,42 1 dk	**TM Tug**	2 Oil .... Fuel (d.o.)

7612307 WYN6 079 566364 Esd Gc Pfd Rdr RT	**MISTER M** **Andrew Martin Marine Corp.** New Orleans, La United States of America	**184** 152 —		**1975** Bollinger Machine Shop & Shpyd Inc. —Lockport, La (92) 32,01 9,15 3,901 29,93 9,10 4,47 1 dk	**TM Tug**	2 Oil A/B Bofors Nohab Trollhatt Fuel (d.o.)
7417367 WYH6 072 566082 Esd Gc Pfd Rdr RT	**MISTER MARSHALL D.** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**155** 105 —	AB	**1975** Halter Marine Services, Inc.—New Orleans, La (487) 9,48 3,912 32,19 9,12 4,96 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Peoria, Illino Gen 2 × 75kW a.c. Fuel (d.o.) 13
7417434 577098 Esd Gc Pfd Rdr RT	**MISTER MATT** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**170** 115 —	AB	**1976** Halter Marine Services, Inc.—New Orleans, La (494) 4,934 36,00 10,37 5,72 F 20,2 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Aubur Gen 2 × 150kW a.c. Fuel 400,5t (d.o.) 13
7361116 SWVK 5310 Df Esd Gc Rdr RT	**MISTER MICHAEL** **Phocean Ship Agency Ltd.** Piraeus Greece	**28 082** 21 394 54 698	✠**100A1** SS 8/79 strengthened for ore cargoes, Nos. 2,4,6 & 8 holds may be empty ✠**LMC** **UMS** EL Mt 2⅞"U3 FN 10012	**1974**-11 Rheinstahl Nordseewerke—Emden (451) 227,24(BB) 28,55 12,555 215,27 28,50 18,01 F 18,6 1 dk rf nil NS 10BH to U dk 1 to 2nd dk WB27035T incl. Comb. btm & STs 10873T Topside tanks 6536T & No. 6 hold 8195T	**M Bulk Carrier** pt higher tensile steel 9 Ho ER G.66 070 9 Ha (stl) (8,3 12,3 9,6 12,8 9,6 12,8 9,6 12,8 9,6 × 14,0) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Cie. de Const. Mec. Nante 2 AuxB (1 o.f. 1 ex.g) 0,84N/mm² (8,5kgf/cm²) Gen 3 × 680kW 450V 60Hz a.c.
7114109 524330	**MISTER MIKE** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**198** 135 —		**1970** Halter Marine Services, Inc.—New Orleans, La (237) 9,48 4,293 31,88 5,01 1 dk	**TM Tug**	2 Oil .... Fuel (d.o.)
7412056 HO-9240 4030-PEXT Df Esd Gc Pfd Rdr RTm/h/v	**MISTER NELSON** **Jackson Marine S.A.** Panama Panama	**359** — —		**1975** Promet (Pte.) Ltd.—Singapore (67) 35,36 10,06 3,823 32,97 9,76 5,41 1 dk	**TM Tug**	2 Vee Oil 4SA each 8Cy. 230 × 270 reverse reduction geared Alco Engine Div. of White Industrial Power Inc. Aubur Gen 2 × 99kW 460V 60Hz a.c. 12
7417240 WYH6 392 570419 Df Esd Gc Rdr RT	**MISTER PETE** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**198** 134 —	AB	**1976** Halter Marine Fabricators, Inc.—Moss Point, Ms (495) 12,20 6,274 42,85 11,84 6,76 F 24,1 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 230 × 270 reverse reduction geared Alco Engine Div. of White Industrial Power Inc. U.S Gen 2 × 150kW a.c. Fuel 868,5t (d.o.) 13
7908081 594934 Esd Gc Rdr RTv	**MISTER RANDY** **Jackson Marine Services** Corpus Christi, Tx United States of America	**187** 127 —		**1978** Halter Marine Inc.—New Orleans, La (697) ... ... 29,98 9,15 4,40 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shaft Caterpillar Tractor Co. Peoria, Illino Gen 2 × 75kW
7042863 WZS4089 525828 Esd Gc Pfd Rdr RTm/h/v	**MISTER RICHARD** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**197** 133 —		**1970** Bludworth Shipyard Inc.—Houston, Tx (7100) 35,97 10,22 4,963 10,06 5,64 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared Alco Engine Co. Auburn, Gen 2 × 100kW 480V 60Hz a.c.
7113882 WZQ8 487 529679 Df Esd Gc Rdr RT	**MISTER ROBERT** **Jackson Marine Corp.** Corpus Christi, Tx United States of America	**196** 133 —	AB	**1971** Halter Marine Services, Inc.—New Orleans, La (259) 5,055 34,98 10,37 5,87 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared Alco Engine Div. of White Industrial Power Inc. Aubu Gen 2 × 95kW Fuel 374,0t (d.o.)
7520671 WYU8 341 551994 RT	**MISTER T.** ex State Flag-76 **Empacadora del Norte S.A.** Tampa, Fl United States of America	**110** 75 —		**1973** Bender SB. Co. Inc.—Mobile, Al *20.85* 6,71 3,38 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illino
7402960 Df Rdr RT	**MISTER TY** **Jackson Marine S.A.** Panama Panama	**218** 81 —	AB	**1975** Promet (Pte.) Ltd.—Singapore (66) ... ... 28,61 8,77 4,40 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. U.S Gen 2 × 75kW a.c.
5407203 Df Esd Gc RT	**MISTER-A** ex Jennings-63 **Sanda Corp.** Honduras	**395** 198 375		**1945** Missouri Valley Bridge & Iron Works —Evansville, In 40,24 9,45 3,404 38,33 9,15 3,74 B 10,4 F 7,7 1 dk	**TM General Cargo** 1 Ho 13,1 1 Ha (7,0 × 3,0) 2W Der 1(22,25)	2 Oil 2SA each 8Cy. 160 × 180 E made— fitted47 General Motors Corp. Detroit, Fuel 77,0t 10

8923058 LAKT RT	**MISTFJORD** **Saltens D/S** Bodo Norway	**123** 47 —			**1968** Johan Drage A/S—Rognan (365) 26,01 7,52 2,134 25,00 7,50 3,20 1 dk BK 102	**M RoRo Cargo/Ferry** Vehicles 97P Mchy.aft	Oil 4SA 8Cy. 135 × 160 269kW (360bhp) MAN Kloeckner Humboldt Deutz Koeln Gen 2 × 16kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 10,0t (d.o.) 10,5kn
7021601 Esd RT	**MISTI** **Peruana de Pesca S.A.** **(PEPESCA)** Chimbote Peru	**199** 166 —		(BV)	**1970** Maestranza y Astillero Delta S.A. —Callao *27,59* 7,60 3,69 1 dk	**M Fishing** Side Trawler 2 Ha (2,5 1,3 × 2,1)	Vee Oil 4SA 16Cy. 114 × 127 1 343kW (1 800bhp) General Motors Corp. Detroit, Mi 10kn
5277581 SERU 8915 Df Esd RTm	**MISTO** ex Pia Marie-80 ex Tidan-62 **O-Transporter m.s. 'Grono' Handelsbolag** Erik Thun A/B Nynashamn Sweden	**295** 197 355		BV	**1948** Karlstads Varv A/B—Karlstad (125) 44,86 7,35 3,175 7,32 3,41 1 dk RW BK 165 len 55	**M General Cargo** 1 Ho 29,8 ER G.651 B.595 2 Ha (10,9 10,4 × 3,9) ER 2W Der 2(2)	Oil 2SA 4Cy. 230 × 400 179kW (240bhp) Alpha Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Gen 1 × 5kW 24V d.c. Fuel 10,0t (d.o.)-1,5pd 8,25kn
7378561 A8MC 5074 Df Esd Gc Rdr RTm/h/v	**MISTRA** ex Aegean Dolphin-79 **Overseas Oil Transports Corp.** Monrovia Liberia	**117 340** 98 216 259 617	**✠100A1** oil tanker **✠LMC** **IGS**	SS 9/79 **UMS** EL D* 4½"U3 FN 25506	**1975**-1 Hakodate Dock Co. Ltd.—Hakodate (594) 331,73(BB) 54,87 20,518 314,00 54,81 26,42 1 dk rf nil 11BH WB38935T incl. 28356T in clean ballast tanks	**S Tanker** 25 Ta ER L.(oil) 309 263 HeCls. B Der 2(20)	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo 2 WTB 7,36N/mm^2 (75kgf/cm^2) Spt 515°C 6,18N/mm^2 (63kgf/cm^2) hs2824,2 Gen 2 × 1900kW 450V 60Hz a.c. Fuel 14 385,0t (o.f.)-170,5pd 15,25kn
6511922 A8HD 5894 Df Esd Gc Rdr RTm/v	**MISTRAL** ex Rautas-77 **Evel Corp.** Monrovia Liberia	**37 431** 28 057 70 341	**✠100A1** ore carrier or oil (cc)—crude oil Ice Class 3 **✠LMC**	SS 11/78 EL zt 3$\frac{7}{16}$"SQ FN 11972	**1965**-6 Mitsubishi Heavy Industries Ltd. —Nagasaki (1605) 243,21(BB) 35,13 12,764 231,66 35,06 16,62 P 43,3 F 22,3 1 dk rf nil 10BH WB69640t	**M Ore/Oil Carrier** pt higher tensile steel 6 Ho 26,5 26,5 26,5 26,5 26,5 27,5 29 Ta ER G.32 301 L.(oil) 80 703 HeCls. BC 6 Ha (stl) (each 10,9 × 11,9) ER Der 2(10)	Oil 2SA 9Cy. 860 × 1600 14 099kW (18 900bhp) MAN Mitsubishi Heavy Industries Ltd. Yokohama 2 WTAuxB primary 5,00N/mm^2 (725lbf/in^2) secondary 1,38N/mm^2 (200lbf/in^2) e(ex.g) 1,87N/mm^2 (270lbf/in^2) Gen 1 × 560kW 1 × 520kW 2 × 420kW 450V 60Hz a.c. Fuel 3 454,5t (hvf)-71,0pd 16,25kn
7627596 Df Esd Gc Rdr RT	**MISTRAL** **Compania Naviera Trasoceanica S.A.** Vigo Spain	**3 367** — 5 000		BV	**1978** Ast. Construcciones S.A.—Meira (149) 106,03 6,801 97,52 15,02 8,51 2 dks	**M General Cargo**	Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 3 171kW (4 250bhp) Pielstick Ast. Espanoles S.A. Sestao Works, Bilbao 13,5kn
5237282 IQWB 139	**MISTRAL** **Quinci e Asaro** Mazara del Vallo Italy	**149** 67 —		(BV)	**1958** Palomba Ciro—Torre del Greco 32,67 6,68 … … … 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 4Cy. 265 × 410 Ansaldo Stab. Mecc. Gen
7034775 S6GK 376013 Df Esd Gc Rdr RTm/h/v	**MISTRAL DEL NORTE** ex Cap Sidero-76 **Partenreederei m.s. Mistral del Norte** Hugo Stinnes Zweigniederlassung Hamburg Singapore Singapore	T.Mk **2 817** 1 885 5 750 **5 022** 3 410 7 470		GL	**1970** Werft Nobiskrug—Rendsburg (667) 125,02 17,25 6,560/7,640 114,51 17,20 10,11 2 dks	**M General Cargo** 3 Ho 20,2 29,4 28,6 ER G.11 227 B.10 422 5 Ha (stl) (13,2 × 8,0) (19,5 19,5 19,5 19,5 × 10,5) ER Cr 3(10) Der 1(60) 4(10)	Oil 4SA 12Cy. 450 × 550 4 103kW (5 500bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 330kW 1 × 155kW 380V 50Hz a.c. Fuel 651,5t (hvf) 17kn
5298913 INLJ 1285 Df Esd Rdr RT	**MISTRAL TERZO** ex Mistral III-78 ex Amalie Essberger-72 ex Roland Essberger-71 **Italmare S.p.A.** Napoli Italy	**838** 463 875		RI (GL)	**1961** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (655) 9,22 3,725 61,07 9,20 3,89 1 dk RW len —	**M Tanker** 10 Ta ER L.(oil) 1 097 HeCls. C	Oil 4SA 6Cy. 320 × 480 597kW (800bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 31kW 115V d.c. Fuel 58,0t (d.o.)-2,5pd 10,5kn
6618342 ZCLG 350503 Df Esd Gc Rdr RT	**MISTRAL UNIVERSAL** ex Hexrivier-79 ex S. A. Hexrivier-77 **Zephyr Reefers Ltd.** Hamilton Bermuda (British)	**6 321** 3 536 —	**✠100A1** **✠LMC** **✠Lloyd's RMC**	SS 1/77 EL ft 2¼"U2 FN 4794	**1967**-1 Verolme Scheepswerf Heusden N.V.—Heusden (736) 158,91 21,01 7,703 144,48 20,96 12,22 F 38,8 2 dks, 3rd dk except in mchy. space rf nil 7BH WB3254t incl. Tunnel tanks 328t	**M General Cargo** Ref. 6 Ho 19,5 12,4 14,4 14,6 ER 12,1 12,2 In.14 064 6 Ha (stl) (5,4 × 5,1) (6,3 6,3 6,3 × 6,5) ER (6,3 6,3 × 6,5) 12W Der 12(5)	Oil 2SA 8Cy. 700 × 1200 7 162kW (9 600bhp) Verolme Machinefabriek Ijsselmonde ✠ NAuxB (o.f.) 1/73 0,69N/mm^2 (100lbf/in^2) AuxB (ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 4 × 300kW 450V 60Hz a.c. Fuel 1 575,0t (hvf) 17kn
7223900 WYZ4 672 533882	**MISTY** **Misty Inc.** Juneau, Ak United States of America	**165** 124 —			**1971** ....Newport, Fl *23,08* 8,06 3,61	**Reinforced Plastic M Fishing**	Oil 477kW (640bhp) .... Fuel (d.o.)
7644702 WYP9 253 572742	**MISTY BLUE** **Misty Dawn Inc.** Philadelphia, Pa United States of America	**145** 98 —			**1976** Toche Enterprises Inc.—Ocean Springs, Ms *25,91* 7,32 3,61 1 dk	**TM Fishing**	2 Oil 4SA each 6Cy. 159 × 203 geared to sc. shaft 545kW (730bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7647948 WYC4 478 579221	**MISTY BLUE** **Misty Blue Inc.** Mobile, Al United States of America	**143** 97 —			**1977** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1dk	**M Fishing**	Oil 261kW (350bhp) U.S.A. Fuel (d.o.)
7917678 WD6110 611003 Pfd Rdr RT	**MISTY BRILEY** **Briley Marine Service** Morgan City, La United States of America	**233** 158 1 000		AB	**1979** Halter Marine Inc.—Chickasaw, Al (851) … … … 49,33 11,60 3,97 F 15,3 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared 1 343kW (1 800bhp) General Motors Corp. U.S.A. Gen 2 × 75kW a.c. Thw. thrust propeller fwd 12kn

7223912 534115	**MISTY DAWN** **Laita Corp.** Philadelphia, Pa United States of America	**190** 130 —		**1971** ....Ocean Springs, Ms *28,96* 7,93 4,25	**M Fishing**	Oil 612kW (820bhp) .... Fuel (d.o.)	
6503468 323055	**MISTY SEA** **Pierce Fisheries Ltd.** Sydney, N.S. Canada	**180** 86 —		**1964** Mclean's SB. Ltd.—Lunenburg, N.S. *28,60* 7,12 7,07 1 dk	**Wood M Fishing** Side-fishing	Oil 8Cy. 220 × 380 Appingedammer Brons	Appinged
7600603 57589 Esd Gc Rdr	**MISURATA** **Government of Libya (Department of Ports & Lights)** Benghazi Libya	**993** 516 —	✠LR class withdrawn 11/7/80	**1977**-3 Deggendorfer Werft u. Eisenbau Ges.—Deggendorf (547) 41,33 21,34 2,458 41,00 21,01 3,81 1 dk rf-	**TM Floating Crane** Mchy.aft	2 Oil 4SA each 6Cy. 230 × 270 driving motors, pumps & pneumatic coupling 1 007kW (1 350bhp) Motorenw. Mannheim A.G. (MWM) West German Gen 2 × 408kW 1 × 100kW 400V 50Hz a.c. 2 Directional propellers	
8004571 S2SW 373497 Df Rdr RT	**MITA** **Bengal Fisheries Ltd.** Chittagong Bangladesh	**193** 67 151	**100A1** Class Contemplated FN 292	**1980** Kanmon Zosen—Shimonoseki (349) 31,86 7,27 2,901 27,51 7,21 3,41 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 320 geared to sc. shaft 560kW (750bhp) Daihatsu Diesel Mfg. Co. Ltd.	Daihats Osak 11k
5183326 7LEW 89028 Df Esd Gc Pfd Rdr	**MITAKA MARU No. 1** ex Koyo Maru No. 1 ex Kasuga Maru No. 18-70 **Yayoi Kaiun K.K.** Yokohama, Kanagawa Pref. Japan	**299** 145 —		**1961** Miho Zosensho K.K.—Shimizu (308) *43,41* 7,93 7,90 3,79 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 500 597kW (800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 165,5t	Yai 10,5k
7129910 JG2911 110898	**MITAKA MARU No. 2** **Mitsui Fudosan Kensetsu K.K.** Tokyo, Tokyo Pref. Japan	**168** 108 —		**1970** Ishikawajima Ship & Chemical Plant Co.—Tokyo (410) 26,01 1,801 23,02 9,50 2,21 1 dk	**TM Floating Crane**	2 Oil 388kW (520bhp) Nissan Diesel Motor Co. Ltd. Fuel (d.o.)	Age 6k
6606703 Df Esd Gc Pfd Rdr	**MITAMA MARU No. 18** ex Tenjin Maru No. 8 ex Ise Maru No. 1-69 **P.T. Manei Southern Pearl**	**179** 69 —		**1965** Miho Zosensho K.K.—Shimizu (561) 38,94 6,38 32,09 6,35 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 530kW (710bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yai
7739416 589574	**MITCH ZAMPIKOS** **Otis Engineering Corp.** Houston, Tx United States of America	**137** 93 —		**1978** ....Harvey, La *18,75* 9,76 2,04 1 dk	**M Supply Ship** Deck Cargo	Oil 343kW (460bhp)	U.S.
7738981 589598	**MITCHELL HEBERT** **Gulf International Marine Corp.** Houma, La United States of America	**131** 89 —		**1978** ....Houma, La *22,10* 7,37 3,15 1 dk	**M Tug**	Oil	U.S.
5312367 SVBJ 6018 Df Esd Gc Rdr RT	**MITERA ASSIMINA** ex Santa Lucia Maru-76 **Troas de Panama Compania Maritima S.A.** Piraeus Greece	**22 633** 5 536 37 134	AB NK	**1960** Mitsubishi Zosen K.K.—Hiroshima (150) 202,88 27,51 11,037 192,01 27,50 14,91 P 37,8 F 16,8 1 dk RW rf 119	**M Ore Carrier** 5 Ho each 24,9 ER G.20 091 5 Ha (stl) (each 18,9 × 9,9) ER 4W Der 1(15)	Oil 2SA 9Cy. 750 × 1500 2P 8 952kW (12 000bhp) Mitsubishi Zosen Gen 2 × 300kW 445V a.c. Fuel 3 302,0t-40,0pd	Na 15k
6824367 SYHH 5355 Df Esd Gc Rdr RT	**MITERA IRINI** ex Marilis-81 ex Toyo Maru No. 1-75 **Mandraki Shipping Co. S.A.** Gold Marine Co. Ltd. Piraeus Greece	**2 983** 1 916 5 114	**100A1** SS 1/80 **LMC** EL R 1⅝"U2 FN 2138 (NK)	**1968** Tsuneishi Zosen—Numakuma (178) 101,94 15,04 6,376 94,11 15,02 7,70 P 18,6 F 11,6 1 dk rf 102 4BH WB1049T	**M General Cargo** 2 Ho ER G.6 561 B.6 180 2 Ha (stl) (27,8 27,5 × 8,0) ER Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 720 2 611kW (3 500bhp) Mitsubishi Heavy Industries Ltd. Gen 2 × 184kW 445V 60Hz a.c. Fuel 457,0t (hvf)-16,0pd	Kob 13k
5211290 SWZC 5892 Df Esd Gc Rdr RTm	**MITERA STELLA** ex Stella-78 ex Mayfair Prestige-76 ex London Prestige-72 **Obigny Maritime Corp.** Piraeus Greece	**15 237** 9 326 24 700	✠Classed LR until 18/6/76	**1954**-4 Furness S.B. Co. Ltd.—Haverton Hill (457) 180,42 24,49 9,799 170,69 24,39 12,88 P 34,8 RQD 10,7 F 13,8 1 dk RW rf 102 conv Tanker 67	**M Bulk Carrier** 6 Ho ER G.32 564 6 Ha (stl) (9,4 9,4 10,9 10,9 10,9 13,1 × 10,3) ER Der 2(6) 4(5) 1(4)	Oil 2SA 6Cy. 670 × 2320 5 073kW (6 800bhp) Richardsons Westgarth (Hartlepool) Ltd. Gen 2 × 75kW 110V d.c. Fuel 2 081,0t (hvf)	Doxfor Hartlepo 13,5k
				DAMAGED BY FIRE 1/80 — TO BE BROKEN UP			
5237347 TCYP 3306 Df Esd Gc Rdr RT	**MITHAT PASA** **D.B. Deniz Nakliyati T.A.S.** Istanbul Turkey	**3 652** 1 994 5 301	AB	**1961** Mitsubishi Zosen K.K.—Shimonoseki (545) 106,61 15,07 6,687 100,01 15,02 8,44 1 dk & S dk RW rf 76	**M General Cargo** 4 Ho 17,9 20,2 16,8 16,6 G.6 697 B.6 216 4 Ha (stl) (9,8 × 5,4) (9,8 9,8 9,8 × 6,0) 8W Cr 8(5) Der 1(25)	OSD Oil 2SA 5Cy. 600 × 1040 6P 2 387kW (3 200bhp) Uraga Diesel Kogyo Gen 3 × 150kW 115/230V d.c. Fuel 387,0t (hvf)	Tamashim 13k
7409061 PKBZ Df Esd Gc Rdr RT	**MITHUNA** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**644** 205 606	(NK)	**1975** Niigata Eng. Co. Ltd.—Niigata (1332) 52,91 10,04 3,709 46,89 10,01 4,50 P 21,7 F 5,2 1 dk	**M Buoy Tender** Mchy.aft 3 Ha (1,6 × 0,9) (1,8 × 1,9) (7,1 × 2,9) Der 1(12)	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Fuel 68,0t (d.o.)-4,0pd	Jap 11k
7804182	**MITKA SARI X** **P.T. Misaya Mitra** Indonesia	**150** — —	BKI (Class cont.)	**1978** P.T. PAKIN ......—Indonesia (804) ... ... 1 dk	**M Fishing** Stern Trawler	Oil	

7108540 WB4006 239861	**MITKOF** ex Royal Aleutian ex Mary Jo ex New San Antonio II ex Twin Brothers **Petersburg Fisheries Inc.** Wrangell, Ak United States of America	**106** 84 —		**1940** ....Tacoma, Wa *23,02* 6,53 2,90	**Wood M Fishing**	Oil 261kW (350bhp) .... Fuel (d.o.)
5345871 OYXV Df RTh	**MITO** ex Susanne Pan-78 **Mogens Madsen** Ronne Denmark	**200** 139 251	BV	**1960** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (193) 43,01 6,63 2,801 6,61 2,90 1 dk RW len 68	**M General Cargo** 1 Ho 19,9 ER G.340 B.311 1 Ha (15,0 × 3,9) ER 2W Der 2(2)	Oil 4SA 4Cy. 230 × 400 209kW (280bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 62,0t (d.o.) 9kn
7005736 JBSP 107215 Df Esd Gc Pfd Rdr RT	**MITO MARU** **Nippon Yusen Kaisha & Tokyo Senpaku K.K.** Tokyo, Japan Tokyo Pref.	**36 552** 23 476 65 349	NK	**1970** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (876) 224,01(BB) 32,26 12,904 214,03 32,21 18,70 1 dk	**M Bulk Carrier** 6 Ho ER G.76 291 1 Ha (9,6 × 11,2) 9 Ha (each 9,1 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 11 190kW (15 000bhp) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 440kW 450V a.c. Fuel 2 546,0t-51,0pd 14,75kn
7407518 JRRS 116224 Df Esd Gc Pfd Rdr	**MITO MARU** **Ibaraki Prefecture** Nakaminato, Japan Ibaraki Pref.	**262** 79 235		**1974** Miho Zosensho K.K.—Shimizu (961) 47,35 7,83 3,125 39,22 7,80 3,46 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 250 × 320 970kW (1 300bhp) Niigata Eng. Co. Ltd. Niigata
8005305 8KJQ 12441 Df Esd Gc Pfd Rdr RT	**MITO MARU No. 3** **Kyowa Suisan K.K.** Kushiro, Japan Hokkaido Pref.	**299** 142 —		**1980** Narasaki Senpaku Kogyo K.K. —Muroran (168) 51,26 3,301 44,07 8,62 3,66 1 dk	**M Fishing** Tuna Mchy.aft	Oil 4SA 6Cy. 280 × 460 geared to sc. shaft 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7234143 JJMD 113185 Df Gc Pfd Rdr RT	**MITO MARU No. 8** **Junzo Sasaki** Kushiro, Japan Hokkaido Pref.	**349** 190 —		**1972** Narasaki Zosen K.K.—Muroran (815) 57,10 9,02 3,449 50,50 9,00 5,69 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 620 1 716kW (2 300bhp) Fuji Seisakusho Tateyama
7106724 JCAT 107266	**MITO MARU No. 12** ex Hoko Maru No. 25 **Junzo Sasaki** Kushiro, Japan Hokkaido Pref.	**404** 177 —		**1970** Usuki Tekkosho—Usuki (756) 53,80 8,84 3,709 50,30 8,79 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 360 × 540 11 936kW (16 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7818559 JATL 118512 Df Esd Gc Pfd Rdr RT	**MITO MARU No. 15** **Kyowa Suisan K.K.** Kushiro, Japan Hokkaido Pref.	**299** 150 238		**1978** Narasaki Senpaku Kogyo K.K. —Muroran (133) 48,70 3,301 42,75 8,50 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 746kW (1 000bhp) Akasaka Diesels Ltd. Yaizu
7013381 JDJM 105049 Df Esd Gc Pfd Rdr RT	**MITO MARU No. 25** **Ichiro Yokota** Uozu, Japan Toyama Pref.	**284** 150 —		**1969** Niigata Eng. Co. Ltd.—Niigata (862) 47,99 8,23 3,175 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Niigata Eng. Co. Ltd. Niigata
7913567 JAYV 118598	**MITO MARU No. 25** **Kyowa Suisan K.K.** Kushiro, Japan Hokkaido Pref.	**124** 39 —		**1979** Narasaki Senpaku Kogyo K.K. —Muroran (155) *32,10* 7,31 4,60 1 dk	**M Fishing** Side-fishing	Oil Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
7921136 JDEQ 123801 Df Esd Gc Pfd Rdr RT	**MITO MARU No. 35** **Ichiro Yokota** Uozu, Japan Toyama Pref.	**299** 144 360		**1979** Niigata Eng. Co. Ltd.—Niigata (1651) 48,87 (BB) 3,360 42,83 8,51 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 reduction geared 821kW (1 100bhp) Niigata Eng. Co. Ltd. Niigata
6607850 JEIH 96724 Df Esd Gc Pfd Rdr RT	**MITO MARU No. 38** **Junzo Sasaki** Kushiro, Japan Hokkaido Pref.	**299** 160 262		**1965** Narasaki Zosen K.K.—Muroran (528) 43,85 7,93 3,404 38,31 7,90 3,89 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 490 746kW (1 000bhp) Kanegafuchi Nainenki Tokyo
6820270 JDPE 101183 Df Gc Pfd Rdr RT	**MITO MARU No. 52** **Junzo Sasaki** Kushiro, Japan Hokkaido Pref.	**339** 153 —		**1967** Narasaki Zosen K.K.—Muroran (625) 48,82 8,41 3,404 42,80 8,39 3,81 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 550 1 194kW (1 600bhp) Fuji Seisakusho Tateyama
6607836 8LDY 96712 Df Esd Gc Rdr RT	**MITO MARU No. 53** ex Manryo Maru No. 31 **Choichi Nakano** Ohata, Japan Aomori Pref.	**299** 159 264		**1965** Narasaki Zosen K.K.—Muroran (527) 43,85 7,93 3,404 38,31 7,90 3,89 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 Niigata Eng. Co. Ltd. Niigata

7000097 JGSN 106250 Df Gc Pfd Rdr RT	**MITO MARU No. 82** **Junzo Sasaki** Kushiro, Japan Hokkaido Pref.	**499** 274 —		**1969** Narasaki Zosen K.K.—Muroran (695) 56,14 9,73 4,166 50,50 9,71 4,50 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 550 1 194kW (1 600bhp) Fuji Seisakusho Tate
6810328 UFMI M-22726 Df Rdr	**MITOGA** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**695** 342 278	(RS)	**1955** VEB Elbewerft—Boizenburg 57,28 9,10 2,601 53,37 9,00 4,12	**TD-E Fish Carrier** Ref 2 Ho ER In.602 2 Ha (each 1,9 × 1,5) ER Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 448kW (600bhp) driving 2 gen. each 200kW connected to elec. motors & shafts Schwermasch. Karl Liebknecht Magd 8,
7405285 JL4058 117413 Rdr	**MITOYO MARU No. 8** **Yoshitaka Yoshihisa** Takuma, Japan Kagawa Pref.	**485** 275 450		**1974** Sanuki Zosen Tekkosho K.K. —Takuma (717) 9,53 37,70 9,50 3,00 1 dk RW	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 240 × 260 597kW (800bhp) Yanmar Diesel Eng. Co. Ltd. Amag
7641396 552813 Df Rdr RT	**MITRA TIDE** **Tidewater Middle East Marine Service Co.** Tidewater Inc. New Orleans, La United States of America	**103** 70 —	AB	**1974** Marathon Shipbuilding Co. —Vicksburg, Ms (47) 7,62 3,099 29,09 7,57 3,71 F 5,8 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 159 × 203 828kW (1 110bhp) Caterpillar Tractor Co. Peoria, Ill Gen 2 × 75kW a.c. Fuel 53,0t (d.o.) 9
7385083 Df Esd Rdr RT	**MITRENA** **LISNAVE-Estaleiros Navais de Lisboa S.a.r.l.** Lisboa Portugal	**428** 12 —	✠**100A1** SS 9/79 tug Portuguese coasting service between Rivers Tagus and Sado ✠**LMC** EL (F) ¾"U2 FN 384	**1975**-3 Est. Sao Jacinto S.a.r.L.—Aveiro (106) 33,36 9,00 30,00 8,50 4,30 RAD 1,3 1 dk rf 1041 BK 152 4BH WB27T	**M Tug** Fire-fighting	Oil 4SA 8Cy. 360 × 450 reverse reduct geared Motorenw. Mannheim A.G. (MWM) Mannh Gen 1 × 48kW 380V 50Hz a.c.
6923761 ESJV M-30311 Df Esd Gc Pfd Rdr RT	**MITRIDAT** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	T.Mk **2 177** 746 1 139	RS	**1969** VEB Volkswerft Stralsund—Stralsund (266) 82,00 13,64 5,201 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 094 4 Ha (2,5 × 2,8) (1,6 × 2,1) (1,5 × 0,9) (2,4 × 2,4) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeb Controllable pitch propeller 13,7
7333755 UJSG M-17335 Df Esd Gc Pfd Rdr RT	**MITROFAN GREKOV** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**3 184** 1 653 4 471	RS	**1973** Nystads Varv Ab —Uusikaupunki/Nystad (274) 97,31 16,24 6,709 89,95 16,21 7,70 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.5 892 3 Ha (stl) (each 10,4 × 10,4) ER Der 1(12,5)	Oil 2SA 5Cy. 500 × 1100 2 611kW (3 500bhp) B Valmet Oy Rautpohjan Tehdas Jyvask 1
7021431 USYB M-29821 Df Esd Gc Pfd Rdr RT	**MITROFAN SEDIN** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**15 034** 8 205 22 610	RS	**1970** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (228) 186,29 23,45 9,700 174,02 23,41 12,55 1 dk	**M Tanker** Ice strengthened 16 Ta ER L.(oil) 33 775 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 7 833kW (10 500bhp) B8 Tvornica Dizel Motora "Uljanik" P 17,25
7832024 595809	**MITROFANIA** **James C. Via.** Juneau, Ak United States of America	**182** 151 —		**1978** ....Marysville, Wa *24,48* 7,93 2,62 1 dk	**M Fishing**	Oil 351kW (470bhp) U.S
5146665 SYSY 5563 Df Esd Gc Pfd Rdr RTm/v	**MITSA K.** ex Helga Dan-74 **Jacinto Shipping Co. S.A.** Piraeus Greece	T.Mk **2 452** 1 037 — **3 861** 2 067 —	✠**100A1** SS 6/80 Str. nav. ice ✠**LMC** EL w 2$\frac{1}{16}$"SQ FN 2467	**1957**-7 H. C. Stuelcken Sohn—Hamburg (866) 106,74 15,85 —/7,379 98,89 15,80 9,15 RFD 20,2 2 dks rf 102 NS 7BH WB921t incl. Tunnel tanks 139t	**M General Cargo** 11P 4 Ho 11,5 26,9 ER 15,6 11,9 G.7 136 B.6 485 5 Ha (stl) (6,4 8,5 8,5 8,5 6,4 × 6,1) 10W Der 1(35) 4(10) 6(5)	Oil 2SA 7Cy. 500 × 1100 3 021kW (4 050bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha Gen 3 × 200kW 220V d.c. Fuel 686,0t (d.o.) 14,5
7735549 JM4535 122780	**MITSU MARU No. 18** **Isomoto Kisen Y.K.** Hirado, Japan Nagasaki Pref.	**499** 349 —		**1978** Nakatani Zosen K.K.—Hiroshima (446) ... ... 55,22 9,52 4,42 1 dk	**M Tanker**	Oil Japa
7854345 JK2580 102962	**MITSU MARU No. 23** **Yoshiasa Kojima** Ushimado, Japan Okayama Pref.	**254** 123 419		**1967** Oka Zosen K.K.—Okayama 40,01 2,501 35,51 7,51 3,31 1 dk	**M Tanker** Chemical	Oil 448kW (600bhp) Matsue Nainenki Kogyo Japa 10,5k
7209954 JRGJ 109535 Df Gc Rdr RT	**MITSU MARU No. 50** **S. Nishimura** Hachinohe, Japan Aomori Pref.	**124** 44 149		**1971** Usuki Tekkosho—Usuki (828) 36,20 7,22 2,356 30,41 7,19 4,55 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 724kW (970bhp) Daihatsu Diesel Mfg. Co. Ltd. Osak
5417727 8LYC 90904 RT	**MITSUBA MARU** ex V. S. P. Ume Maru ex Senyo Maru No. 2 **Bosai Tokushu Eisen K.K.** Tokyo, Japan Tokyo Pref.	**119** 39 —		**1963** Osaka Zosensho—Osaka (214) 27,67 7,01 2,286 26,60 7,00 3,10 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Toky Gen 1 × 17,5kW 1 × 10kW 220V a.c. 2 Directional propellers Fuel 14,0t-2,0pd

7854280 JJ2340 102136	**MITSUFUJI MARU** **Maruma Senpaku K.K.** Kobe, Japan Hyogo Pref.	**294** 168 531		**1968** Mukaishima Zoki K.K.—Mukaishima (108) 44,25 3,301 40,01 7,60 3,61 1 dk	**M General Cargo** Mchy.aft	Oil 373kW (500bhp) Hanshin Nainenki Kogyo Japan 11,5kn
7330856 JL4008 113555 Rdr RT	**MITSUHAMA** **Kyowa Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**997** 626 2 304		**1973** Higaki Zosen K.K.—Imabari (147) 73,36 11,84 5,030 68,00 11,82 5,59 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 567kW (2 100bhp) Hanshin Nainenki Kogyo Kobe
7033874 JBXF 109796 Df Esd Gc Pfd Rdr RT	**MITSUI MARU** **Mitsui Bussan K.K. & Fuji Kisen K.K.** Tokyo, Japan Tokyo Pref.	**37 310** 22 882 61 260	NK	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (895) 228,73(BB) 32,26 12,193 218,02 32,21 18,29 F 16,2 1 dk	**M Bulk Carrier** 9 Ho ER G.75 560 9 Ha (stl) (12,8 12,8 13,6 13,6 13,6 13,6 13,6 13,6 13,6 × 12,8) ER	Oil 2SA 6Cy. 840 × 1800 12 309kW (16 500bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Fuel 3 342,0t-54,5pd 15,5kn
7127053 JCVR 111158 Df Esd Gc Pfd Rdr RT	**MITSUI MARU No. 2** **Mitsui O.S.K. Lines Ltd., Fuji Kisen K.K. & Mitsui Bussan K.K.** Tokyo, Japan Tokyo Pref.	**37 312** 22 780 61 147	NK	**1972** Mitsui SB. & Eng. Co. Ltd.—Tamano (913) 228,76(BB) 32,26 12,218 218,02 32,21 18,29 F 18,0 1 dk	**M Bulk Carrier** 9 Ho ER G.75 560 9 Ha (stl) (12,8 12,8 13,5 13,5 13,5 13,5 13,5 13,5 13,5 × 12,8) ER	Oil 2SA 6Cy. 840 × 1800 12 309kW (16 500bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 500kW 450V a.c. Fuel 3 342,0t-54,5pd 15,5kn
7203601 JJ2704 110226	**MITSUISHI MARU** **Miura Kaiun K.K.** Kobe, Japan Hyogo Pref.	**136** 48 —		**1970** Towa Zosen K.K.—Shimonoseki (407) 26,17 7,52 25,00 7,50 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 275 × 320 Fuji Seisakusho Tateyama
7651901 JJ2714 111868 Esd Rdr	**MITSUISHI MARU No. 8** **Kazuichi Miishi** Osaka, Japan Osaka Pref.	**490** 233 570		**1972** Sasaki Zosen K.K.—Kinoe 51,74 4,501 48,01 10,00 5,52 2dks	**M Sand Carrier** G.550 1 Ha (17,6 × 7,4) ER	Oil 970kW (1 300bhp) Niigata Eng. Co. Ltd. Japan 9,5kn
6920733 JJ2440 104843 Rdr RT	**MITSUKAWA MARU** **Kawasaki Kinkai Kisen K.K. (Kawasaki Kinkai Kisen Kaisha Ltd.)** Kobe, Japan Hyogo Pref.	**413** 112 800		**1969** K.K. Taihei Kogyo—Akitsu (234) 37,93 8,95 3,328 35,01 8,92 4,70 1 dk	**TM Tug** Pusher	2 Oil 4SA each 8Cy. 310 × 380 Niigata Eng. Co. Ltd. Niigata Gen 2 × 64kW 445V a.c. Fuel 232,5t-14,0pd 10,5kn
7126255 JJ2734 112505 Gc Rdr RT	**MITSUKAWA MARU No. 2** **Kawasaki Kinkai Kisen K.K. (Kawasaki Kinkai Kisen Kaisha Ltd.)** Kobe, Japan Hyogo Pref.	**410** 110 —		**1971** K.K. Taihei Kogyo—Akitsu (269) 37,88 8,95 3,302 35,01 8,92 4,70 1 dk	**M Tug**	2 Oil 4SA each 6Cy. 310 × 380 geared to sc. shaft Niigata Eng. Co. Ltd. Niigata Gen 2 × 64kW 440V a.c. 10,5kn
7534866 JJ2439 104659 Rdr	**MITSUSHIO MARU No. 8** **Mitsushio Bussan K.K.** Kamogawa, Japan Chiba Pref.	**699** 400 1 750		**1969** Okayama Zosen K.K.—Hinase (181) 64,01 10,04 5,004 57,99 10,01 5,11 1 dk	**M General Cargo** 1 Ho G.2 580 B.2 317 1 Ha (32,4 × 7,3)	Oil 895kW (1 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 1 × 24kW 220V a.c. 11,5kn
7109283 JCNP 110958 Df Esd Gc Pfd Rdr RT	**MITSUTAMA MARU** **Yamashita-Shinnihon Kisen K.K.** Tokyo, Japan Tokyo Pref.	**109 973** 80 707 222 137	NK	**1971** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (216) 325,23(BB) 48,27 19,800 313,01 48,21 25,51 1 dk	**S Tanker** 15 Ta ER L.(oil) 260 104	2 S Turb dr geared to sc. shaft 26 110kW (35 000shp) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 1 × 1300kW 2 × 675kW 450V a.c. Fuel 7 911,0t (o.f.)-162,5pd 16kn
7012325 DEAF Esd Rdr RT	**MITTELSBUREN** **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	**139** — —	GL	**1970** Jadewerft G.m.b.H.—Wilhelmshaven (123) 25,56 7,88 4,395 24,01 7,50 3,00 1 dk	**M Tug**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Gen 2 × 25kW 220V d.c. Directional propeller Fuel 30,5t (d.o.) 11kn
7638179 DDZI Df Esd Gc Pfd Rdr RT	**MITTENWALDE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **3 454** 1 950 4 940 **5 744** 2 992 7 486	DSRK	**1977** VEB Schiffswerft "Neptun"—Rostock (278) 120,61(BB) 17,63 6,998/7,833 113,11 17,61 9,91 P 29,3 F 10,7 2 dks	**M General Cargo** Ref 9P Ice strengthened 4 Ho 17,2 27,8 27,8 5,9 ER G.8 605 B.8 285 In.510 TEU 248 C.Ho 182/20' C.Dk 66/20' 7 Ha (stl) (12,6 × 10,2) (18,5p&s 18,5p&s × 6,1) (2,9p&s × 2,9) ER Cr 3(8)	Oil 2SA 6Cy. 570 × 800 3 969kW (5 320bhp) MAN Schwermaschbau Halberstadt Halberstadt Gen 1 × 480kW 1 × 300kW 380V 50Hz a.c. Controllable pitch propeller Fuel (hvf) 16,75kn
7427063 UQLS M-31754	**MITUVA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 32 84	RS	**1974** ..............U.S.S.R. 31,63 7,32 2,901 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7047667 WZY9 263 521672	**MITZI ALARIO** **Nolty J. Theriot Inc.** Houma, La United States of America	**191** 130 —		**1969** Houma Fabricators—Houma, La 8,23 3,201 29,14 3,66 1 dk	**M Tug**	Oil .... Fuel (d.o.)

7738852 JJTO 105087 Df Pfd Rdr	**MIURA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo, Japan Tokyo Pref.	**1 670** 467 —		**1969** Maizuru Jukogyo K.K.—Maizuru 95,51 4,211 86,47 11,59 6,79 2 dks		**TM Patrol Weather Ship** Search & Rescue Ice strengthened		2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shafts 7 758kW (10 400bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 256kW 1 × 138kW 450V	Pi 1
6618079 LIGO Df Esd Rdr RTm	**MIVA KANUTTA** ex Kanutta-78 **Peder Gustavsen** Kopervik Norway	**299** 182 839	NV	**1966** Batservice Verft A/S—Mandal 55,00 9,33 3,506 50,02 9,30 3,56 P 11,6 F 6,1 1 dk & S dk rf nil	(517)	**M General Cargo** Ice strengthened 1 Ho 35,6 ER G.1 442 B.1 396 2 Ha (stl) (each 13,2 × 5,8) ER 2W Der 2(2,5)	OSD	Oil 4SA 6Cy. 250 × 300 582kW (780bhp) A/S Bergens M/V Gen 2 × 25kW 220V 50Hz a.c. Fuel 41,5t (d.o.)-3,0pd	B 1
8015025	**MIWA MARU** **Toyota Kisen K.K.** Japan	**499** — 1 150		**1980** Sokooshi Zosensho K.K.—Higashino ... ... 1 dk	(263)	**M Tanker**		Oil Niigata Eng. Co. Ltd.	J
7302445 JGFS 114039 Df Esd Gc Pfd Rdr RT	**MIWA MARU** **Settsu Suisan K.K.** Nishinomiya, Japan Hyogo Pref.	**277** 142 —		**1973** Narasaki Zosen K.K.—Muroran 42,42 7,80 2,794 38,10 7,78 5,08 2 dks	(822)	**M Whaler** Mchy.aft		Oil 4SA 6Cy. 310 × 460 1 194kW (1 600bhp) Niigata Eng. Co. Ltd.	T
8002107 JL4770 123915	**MIWASHIMA MARU** **Ehime Shosen K.K.** Matsuyama, Japan Ehime Pref.	**490** 324 1 545	NK (Class cont.)	**1980** Sasaki Zosen K.K.—Kinoe 4,152 65,03 11,02 6,08 1 dk	(268)	**M General Cargo**		Oil 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Y
7353030 3FOY 4514-74 Df Esd Gc Pfd Rdr RT	**MIWON** ex Fujikaze Maru-74 **Mar de Agora S.A.** Miwon Trading & Shipping Co. Ltd. Panama Panama	**3 069** 1 923 6 096	KR (NK)	**1973** Miyoshi Zosen K.K.—Uwajima 105,70 15,85 6,605 98,00 15,80 7,80 P 24,1 F 15,6 1 dk	(207)	**M Tanker** Mchy.aft L.(oil) 6 273		Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 896,0t-18,5pd	Mitsu Y
6713831 EFJR 1287 Df Esd Pfd RT	**MIYA** **Miya S.A.** Ondarroa Spain	**231** 121 —	(BV)	**1967** S.A. Balenciaga—Zumaya 32,95 6,66 3,480 29,90 6,61 3,81 1 dk	(115)	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) ER		Oil 4SA 6Cy. 300 × 450 410kW (550bhp) Yeregui Hermanos S.A. Fuel (d.o.)	Zun
5416709 8LCO 92866	**MIYA MARU** **T. Ikeda** Hiroshima, Japan Hiroshima Pref.	**237** 128 —		**1963** Kurushima Dock Co. Ltd.—Uwajima 7,45 2,794 26,01 7,40 1 dk RW	(173)	**M General Cargo** Mchy.aft G.179 B.162		Oil 4SA 4Cy. 265 × 400 Nippon Hatsudoki	K
5237490 JENT 68086	**MIYA MARU No. 3** **Nagasaki Municipal Office** Nagasaki, Japan Nagasaki Pref.	**263** 170 360		**1951** Choyo Zosen—Nagasaki 35,72 7,01 3,150 6,99 3,51 P 12,2 F 6,1 1 dk RW		**M Tanker** 3 Ta		Oil 4SA 6Cy. 254kW (340bhp) NE 56 Niigata Eng. Co. Ltd.	Ja
5410767 Esd Gc Pfd Rdr	**MIYA MARU No. 15** ex Daiki Maru No. 1	**179** 69 —		**1963** Miho Zosensho K.K.—Shimizu 39,71 6,63 31,98 6,61 3,20 1 dk RW	(358)	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yi
6702442 RT	**MIYA MARU No. 18** **Miya Tanker Co.**	**997** 510 1 706		**1965** Hashihama Zosen—Imabari *64,68* 10,52 5,131 57,99 10,49 5,49 1 dk RW	(199)	**TM Tanker** 4 Ta ER L.(oil) 1 872		2 Oil 4SA each 6Cy. 260 × 320 1 044kW (1 400bhp) Daihatsu Kogyo Gen 1 × 40kW 1 × 30kW 225V a.c.	Os 1
7220324 7KIE 112380 Df Gc Pfd Rdr RT	**MIYA MARU No. 25** **G. Abe** Ogatsu, Japan Miyagi Pref.	**284** 125 376		**1972** Miho Zosensho K.K.—Shimizu 50,04 7,83 3,417 42,02 7,80 3,66 1 dk	(818)	**M Fishing** Side-fishing Ref Mchy.aft		Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya
7379498 JHCP 116474 Df Esd Gc Pfd Rdr RT	**MIYA MARU No. 28** **G. Abe** Ogatsu, Japan Miyagi Pref.	**298** 149 402		**1973** Miho Zosensho K.K.—Shimizu 51,06 8,03 3,353 43,21 8,01 3,71 1 dk	(948)	**M Fishing** Side-fishing Ref Mchy.aft		Oil 4SA 6Cy. 300 × 480 1 119kW (1 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya
7714260 8JGF 121319 Df Esd Gc Pfd Rdr RT	**MIYA MARU No. 35** **G. Abe** Ogatsu, Japan Miyagi Pref.	**299** 148 403		**1978** Miho Zosensho K.K.—Shimizu 51,95 9,45 3,391 43,82 8,11 3,74 1 dk	(1078)	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 330 × 500 1 119kW (1 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya
6816176 JK2641 103002	**MIYAFUKU MARU** **T. Miyamoto** Hiroshima, Japan Hiroshima Pref.	**198** 98 345		**1968** Kegoya Dock K.K.—Kure 32,21 8,44 2,699 31,98 8,39 3,00 1 dk	(332)	**M Sand Carrier** Mchy.aft		Oil 4SA 6Cy. 200 × 240 418kW (560bhp) Yanmar Diesel Eng. Co. Ltd.	Os

8000575 JKHK 124222	**MIYAGI MARU** **Usuki Kaiun K.K.** Shiogama, Japan Miyagi Pref.	**3 692** 2 388 6 533	**1980** K.K. Taihei Kogyo—Akitsu (1385) 6,951 NK 94,01 17,61 1 dk	**M General Cargo** Mchy.aft	Oil 2 835kW (3 800bhp) Mitsubishi Kobe Hatsudoki K.K. Japan
7518903 JNSP 117914 Df Esd Gc Pfd Rdr	**MIYAGI MARU** **Miyagi Prefecture** Sendai, Japan Miyagi Pref.	**496** 211 415	**1976** Yamanishi Zosen K.K.—Ishinomaki (804) 45,50 8,64 3,501 45,01 8,62 3,92 2 dks	**M Fishing** Training Ship Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd. Niigata
5237529 Df	**MIYAGI MARU** **Kim Sho Gaku**	**196** 109 —	**1953** Yamanishi Zosen K.K.—Ishinomaki (291) *33,81* 6,58 6,56 4,20 P 2,8 F 5,5 1 dk RW	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 340 × 500 Hanshin Nainenki Kogyo Kobe
7429994 JM3888 118079 Esd Gc Rdr RT	**MIYAHATA MARU** **Miyazaki Sangyo Kaiun K.K.** Tsukumi, Japan Oita Pref.	**4 432** 2 722 6 575	**1976** Kurushima Dock Co. Ltd.—Uwajima (880) NK 106,05 18,01 7,049 98,00 17,99 9,35 P 17,7 F 8,9 1 dk	**M General Cargo** Limestone G.4 476 4 Ha (14,0 × 10,9) (21,7 21,7 × 3,9) (18,8 × 11,9) ER	Oil 4SA 6Cy. 510 × 840 2 835kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12,5kn
7025607 JM3113 106415 Gc Rdr RT	**MIYAHIME MARU** **Miyazaki Sangyo Kaiun K.K.** Tsukumi, Japan Oita Pref.	**999** 535 2 042	**1969** Niihama Zosensho—Anan 70,52 11,54 5,081 NK 65,00 11,51 5,72 P 16,8 F 10,1 1 dk	**M General Cargo** 1 Ho ER G.2 276 B.2 078 1 Ha (stl) (31,9 × 6,5) ER 6W Der 1(12) 1(10)	Oil 4SA 6Cy. 380 × 560 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Tokyo Gen 2 × 80kW 450V a.c. Fuel 108,5t-6,0pd 12,25kn
7714064 JK3942 120407	**MIYAJIMA** **Miyajima Matsudai Kankosen Y.K.** Miyajima, Japan Hiroshima Pref.	**197** 122 10	**1977** Kanbara Zosen—Onomichi (227) 1,840 29,01 7,51 2,75 1 dk RW	**M Ferry** Mchy.aft	Oil 4SA 4Cy. 200 × 240 373kW (500bhp) Mitsubishi Heavy Industries Ltd. Kobe
5237567 JDAB 70943 Df Esd Gc Pfd Rdr RTm/h/v	**MIYAJIMA MARU** **Hokoku Suisan K.K.** Tokyo, Japan Tokyo Pref.	**8 285** 3 842 9 002	**1953** Hitachi Zosen—Innoshima (3724) 151,26 19,00 8,332 NK 140,01 18,95 10,49 P 12,8 B & F 95,4 2 dks RW rf 119	**M General Cargo** Ref. 6 Ho 12,8 16,3 15,3 ER 14,6 18,9 16,1 6 Ha (2,0 × 2,9) (3,6 3,6 2,9 3,6 3,6 × 3,4) 16W Der 12(3)	Oil 2SA 6Cy. 740 × 1600 4 122kW (5 525bhp) B&W Hitachi Zosen Osa Gen 3 × 400kW 1 × 200kW 220V d.c. Fuel 2 269,0t (d.o.)-22,5pd 14,5kn
7801415 JG3755 121624 Pfd	**MIYAJIMA MARU** **Japanese National Railways** Tokyo, Japan Tokyo Pref.	**266** 150 50	**1978** Naikai Zosen—Taguma Shipyard, Innoshima (438) 30,61 1,801 27,01 8,01 2,82 1 dk RW	**M Ferry**	Oil 4SA 6Cy. 180 × 230 373kW (500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7852787 JFSP 113965	**MIYAKE** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo, Japan Tokyo Pref.	**389** 105 —	**1973** Tohoku Zosen—Shiogama (161) 58,04 2,640 52,91 7,38 4,20 1 dk	**TM Patrol Ship**	2 Oil 2 238kW (3 000bhp) Niigata Eng. Co. Ltd. Japan 17kn
6500533 JM2146 94948 Rdr RT	**MIYAKIRI MARU** ex Doei Maru-79 **Miyazaki Sangyo Kaiun K.K.** Tsukumi, Japan Oita Pref.	**1 922** 1 105 2 748	**1964** Kasado Dock Co. Ltd.—Kudamatsu (230) NK 86,01 12,63 5,944 79,99 12,60 6,91 P 16,8 F 8,0 1 dk	**M General Cargo** 2 Ho ER G.2 399 4 Ha (stl) (11,2 11,2 × 2,9) (12,5 × 6,4) (18,2 × 8,7) ER Cr 1(3)	Oil 4SA 6Cy. 520 × 760 1 790kW (2 400bhp) Ube Tekkosho Ube Gen 2 × 144kW 445V a.c. Fuel 48,0t-8,0pd 13kn
7322988 JGJF 114502 Df Gc Rdr RT	**MIYAKO** **Tokyo Metropolitan** Tokyo, Japan Tokyo Pref.	**127** 25 —	**1973** Yokohama Yacht Co. Ltd. —Yokohama (678) 6,02 28,30 6,00 2,70 1 dk	**M Research/Fishing** Side-fishing Oceanographic Mchy.aft	Oil 4SA 6Cy. 260 × 320 448kW (600bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
5026243 JDOW 85431	**MIYAKO MARU No. 2** ex Asahi Maru **Tokyo Metropolitan** Tokyo, Japan Tokyo Pref.	**155** 45 —	**1960** Ishikawajima Jukogyo—Tokyo (788) *25,21* 7,65 2,515 7,62 3,41 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 300 × 430 Fuji Seisakusho Tateyama Fuel 18,5t
7853066 JM3683 116863	**MIYAKO MARU No. 3** **Y.K. Nakano Sangyo** Kagoshima, Japan Kagoshima Pref.	**393** 209 430	**1973** Matsumoto Zosen Kogyo K.K.—Japan 41,51 3,501 38,61 9,01 4,50 1 dk	**M General Cargo** Mchy.aft	Oil 522kW (700bhp) Japan 10kn
6909442 JM2855 104213	**MIYAKO MARU No. 8** **Masuyo Komatsu** Jojima, Japan Fukuoka Pref.	**195** 108 370	**1968** Sokooshi Zosensho K.K.—Higashino (186) 37,80 7,01 2,998 33,99 6,99 3,31 1 dk	**M General Cargo** 1 Ho ER 1 Ha (17,9 × 4,8) ER	Oil 4SA 6Cy. 230 × 380 298kW (400bhp) Matsue Nainenki Kogyo Matsue 10kn
7319553 JMWM 114621 Esd Gc Rdr RT	**MIYASAKI** ex Ise Maru-78 **Nippon Car Ferry K.K.** Tokyo, Japan Tokyo Pref.	**7 052** 3 341 3 038	**1973** Hayashikane Zosen—Shimonoseki (1172) 140,87 22,41 5,512 128,00 22,38 8,01 1 dk	**TM RoRo Cargo/Ferry** Vehicles —P	2 Oil 4SA each 18Cy. 400 × 540 14 920kW (20 000bhp) MAN Mitsubishi Heavy Industries Ltd. Yokohama 21,5kn

6618744 8KNI 99002 Df Esd Gc Rdr RT	**MIYASAN MARU** **Miyazaki Sangyo Kaiun K.K.** Tsukumi, Japan Oita Pref.	**2 060** 1 099 3 236	NK	**1966** Onomichi Zosen—Onomichi (170) 88,91 13,03 5,817 82,00 13,01 6,68 P 21,4 F 8,0 1 dk RW	**M General Cargo** 2 Ho ER G.4 163 B.3 821 2 Ha (15,0 29,2 × 7,6) ER 9W Der 6(15)	Oil 4SA 7Cy. 470 × 670 1 790kW (2 400bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 60kW 445V a.c. Fuel 185,0t-7,5pd	Ya 12,5
7903732 JLDG 123652	**MIYASHIMA MARU** **Yashima Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**2 825** — 1 631	NK	**1980** Miyoshi Zosen K.K.—Uwajima (255) 6,654 114,03 16,81 8,21 1 dk	**M General Cargo** Ref. 4 Ho In.6 594 4 Ha (stl) Der 4(5)	Oil 2SA 6Cy. 520 × 1250 5 968kW (8 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Mitsubi Ya 18
7522552 JL4249 118934 Gc	**MIYASHIN MARU** **Miyashin Kaiun Y.K.** Hakata, Japan Ehime Pref.	**498** 305 1 658		**1975** Imai Seisakusho—Iwagi (153) 67,52 11,03 4,293 62,01 11,00 6,48 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo	Ko
7204552 JG3012 111153 Df Esd Rdr RT	**MIYASHIO** **Tokyo Eisen K.K. & Japan Marine Service K.K.** Tokyo, Japan Tokyo Pref.	**197** 66 —		**1971** Ishikawajima Ship & Chemical Plant Co.—Tokyo (422) 28,40 8,64 2,528 25,00 8,62 3,51 2 dks	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Usuki Tekkosho	Usu
7950670 JRTZ 119279 Df Esd Gc Pfd Rdr RT	**MIYASHO MARU** **Miyasho Gyogyo K.K.** Nakaminato, Japan Ibaraki Pref.	**298** 154 —		**1977** K.K. Murakami Zosensho—Ishinomaki 54,08 45,47 8,11 3,61 1 dk	**M Fishing** Side-fishing Line-fishing Rod-fishing Tuna Bonito Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 007kW (1 350bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yai
7650385	**MIYASHO MARU** **Kannichi Boeki**	**253** 96 —		**1968** K.K. Ichikawa Zosensho—Ise (1265) *38,50* 7,41 3,41 1 dk	**M Fishing** Side-fishing Tuna Seiner	Oil	Japa
6621923 Df Esd Rdr	**MIYASHO MARU No. 2** ex Konpira Maru No. 1 **Tosei Sangyo K.K.** South Korea	**247** 87 —		**1966** Miho Zosensho K.K.—Shimizu (587) 45,70 7,24 38,00 7,22 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 460 649kW (870bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yai
6819439 Df Esd Gc Pfd Rdr	**MIYASHO MARU No. 3** ex Seiyu Maru No. 8 **Ramer Fishery Development**	**254** 84 —		**1968** Miho Zosensho K.K.—Shimizu (647) 48,60 7,24 39,30 7,22 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 709kW (950bhp) Niigata Eng. Co. Ltd.	Niigat
6525662 JGKU 96317	**MIYASHO MARU No. 5** ex Shinya Maru No. 3-69 **Miyasho Gyogyo K.K.** Nakaminato, Japan Ibaraki Pref.	**179** 70 —		**1965** Niigata Eng. Co. Ltd.—Niigata (613) 39,71 6,41 2,794 35,49 6,38 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 522kW (700bhp) Niigata Eng. Co. Ltd.	Niigat
6514297 Df Esd Pfd Rdr RT	**MIYASHO MARU No. 10** ex Ogasawara Maru No. 5 **Pelican Fishing Corp.**	**192** 79 —		**1965** Kanasashi Zosensho—Shimizu (663) 42,14 6,66 2,801 34,50 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yai
7353731 JBTK 116300 Df Esd Gc Pfd Rdr RT	**MIYATA MARU** **Idemitsu Tanker K.K.** Tokyo, Japan Tokyo Pref.	**130 670** 93 855 254 160	NK	**1974** Mitsubishi Heavy Industries Ltd. —Nagasaki (1725) 336,89 53,65 19,736 320,02 53,60 26,42 F 16,2 1 dk	**S Tanker** 10 Ta ER L.(oil) 303 531 HeCls. BptC	S Turb dr geared to sc. shaft 26 856kW (36 000shp) Mitsubishi Heavy Industries Ltd. Gen 2 × 1250kW 1 × 150kW 450V a.c. Fuel 8 631,0t (o.f.) 262,5t (d.o.)-180,0pd	Nagasak 15,5k
7031149 JM3291 108156 Gc Rdr RT	**MIYATAMA MARU** **Miyazaki Sangyo Kaiun K.K.** Tsukumi, Japan Oita Pref.	**989** 530 1 999	NK	**1970** Hayashikane Zosen—Nagasaki (776) 70,01 11,43 4,877 65,00 11,41 5,52 P 15,6 F 16,2 1 dk	**M General Cargo** 1 Ho ER G.2 217 B.1 916 1 Ha (stl) (31,8 × 6,5) ER 6W Der 2(13)	Oil 4SA 6Cy. 360 × 540 1 194kW (1 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 100kW 450V a.c. Fuel 116,0t-4,5pd	Yai 11k
6706280 JJCY 99021 Df Esd Gc Rdr RT	**MIYATOYO MARU** **Miyazaki Sangyo Kaiun K.K. & Tokyo Senpaku K.K.** Tsukumi, Japan Oita Pref.	**3 923** 2 413 5 957	NK	**1967** Onomichi Zosen—Onomichi (180) 108,67 15,63 6,528 100,41 15,60 7,95 P 23,8 F 9,2 1 dk	**M General Cargo** 3 Ho ER G.8 220 B.7 751 3 Ha (stl) (13,2 21,0 12,7 × 7,6) ER 12W Der 1(15) 3(10)	Oil 2SA 6Cy. 420 × 900 2 462kW (3 300bhp) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 120kW 445V a.c. Fuel 454,0t-12,0pd	B&W Tamano 12,5k
7018185 JKZC 108152 Df Esd Gc Rdr RT	**MIYATSURU MARU** **Miyazaki Sangyo Kaiun K.K.** Tsukumi, Japan Oita Pref.	**5 820** 3 870 9 219	NK	**1970** Onomichi Zosen—Onomichi (218) 126,12 17,40 7,697 118,01 17,38 9,89 P 23,5 F 11,0 1 dk RW	**M General Cargo** 3 Ho ER G.12 938 B.12 003 3 Ha (stl) (15,8 26,2 22,5 × 8,0) ER 15W Der 1(50) 4(15)	Oil 2SA 6Cy. 520 × 900 3 879kW (5 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 450V a.c. Fuel 757,0t-17,5pd	Yai 13,25k
7331484 JHVJ 111843 Df Rdr	**MIYAURA MARU No. 5** **Y. Hamaji** Nachi-Katsuura, Japan Wakayama Pref.	**224** 118 —		**1973** Sanuki Zosen Tekkosho K.K. —Takuma (720) 7,83 40,70 7,80 3,05 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd.	Niigat

7810650 7JQO 115820 Df Esd Gc Rdr	**MIYAURA MARU No. 8** **Hisao Hamachi** Nachi-Katsuura, Japan Wakayama Pref.	**194** 97 —		**1978** Sanuki Zosen Tekkosho K.K. —Takuma (1003) 2,731 38,03 7,41 3,08 1 dk RW	**M Fishing** Tuna Ref. Mchy.aft	Oil 4SA 6Cy. 260 × 400 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata
7823712 7JSI 119625 Df Gc Pfd Rdr	**MIYAURA MARU No. 25** **Ikuo Hamaji** Nachi-Katsuura, Japan Wakayama Pref.	**194** 97 —		**1979** Sanuki Zosen Tekkosho K.K. —Takuma (1010) ... ... 38,03 7,41 3,08 1 dk RW	**M Fishing** Tuna Ref. Mchy.aft	Oil 4SA 6Cy. 260 × 400 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata
7104556 JM3418 110302 Df Pfd Rdr RT	**MIYAWAKA MARU No. 18** ex Daikichi Maru No. 1 **Marukawa Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**108** 22 —		**1970** Hayashikane Zosen—Nagasaki (798) 35,49 6,71 2,388 30,10 6,68 2,80 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Niigata Eng. Co. Ltd. Niigata
5194375 Df	**MIYAWAKA MARU No. 25** ex Myoei Maru No. 23 ex Kosei Maru-64 **Toho Suisan** South Korea	**147** 71 —		**1947** Kawasaki Jukogyo K.K.—Kobe *29,78* 6,00 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 380 187kW (250bhp) Ikegai Tekkosho Kawasaki
5409641 7LUU 91073	**MIYAYOSHI MARU** ex Tsuruga Maru No. 3 **Katsuhito Sugiura** Takamatsu, Japan Kagawa Pref.	**175** 125 —		**1962** Daiichi Zosen Tekkosho—Yokohama *28,75* 6,96 6,91 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 4Cy. 240 × 390 Sumiyoshi Tekkosho Yoshida
5353517 JDKQ 85333	**MIYAYOSHI MARU No. 5** ex Tatsumi Maru No. 26 **K.K. Tatsumi Shokai** Kurahashi, Japan Hiroshima Pref.	**185** 99 —		**1960** K.K. Taihei Kogyo—Akitsu (52) 33,99 6,63 2,794 29,32 6,58 3,05 1 dk	**M General Cargo** 1 Ho ER 1 Ha (12,1 × 4,0) ER	Oil 2SA 3Cy. 350 × 370 112kW (150bhp) Kishiro Hatsudoki Seizosho Akashi Fuel 6,0t
7112761 JKSF 111100 Df Esd Gc Pfd Rdr RT	**MIYAZAKI MARU** **Marunouchi Kisen K.K.** Tokyo, Japan Tokyo Pref.	**15 965** 8 348 26 408	NK	**1971** Kasado Dock Co. Ltd.—Kudamatsu (263) 169,22 25,05 9,741 160,00 25,00 13,47 P 31,1 F 13,5 1 dk	**M Ore Carrier** 4 Ho ER G.26 624 4 Ha (stl) (15,0 22,0 22,0 21,0 × 11,4) ER Cr 4(5)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Sumitomo S.B. & Mchy. Co. Ltd. Yokosuka Gen 2 × 700kW 445V a.c. Fuel 1 185,5t-33,5pd 14,5kn
7313327 JLEA 112113 Df Esd Gc Pfd Rdr	**MIYAZAKI MARU** **Miyazaki Prefecture** Miyazaki, Japan Miyazaki Pref.	**294** 128 —		**1973** Kanasashi Zosensho—Shimizu (1103) 48,60 7,65 3,099 46,46 7,62 3,56 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 250 × 320 970kW (1 300bhp) Niigata Eng. Co. Ltd. Tokyo
5237684 Df Esd Rdr RTh	**MIYAZAKI MARU** South Korea	**220** 94 147		**1959** Kanasashi Zosensho—Shimizu (321) *33,59* 6,63 33,61 6,58 3,23 1 dk RW	**M Fishing** Training 3 Ho 2,2 2,8 2,8 ER 3 Ha (each 1,0 × 1,0) ER	Oil 4SA 6Cy. 310 × 440 485kW (650bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 35kW 220V 60Hz a.c. Fuel 31,0t (hvf) 10,25kn
7652503 JI2211 99495 Rdr	**MIYAZAKURA MARU** ex Tomiwaka Maru No. 3 **Yada Kaiun Y.K.** Tsukumi, Japan Oita Pref.	**493** 248 1 000		**1966** Okayama Zosen K.K.—Hinase 54,01 4,101 49,00 9,01 4,40 1 dk	**M General Cargo** 1 Ha (25,6 × 6,7) ER	Oil 671kW (900bhp) Niigata Eng. Co. Ltd. Japan 10,5kn
8013637 JG3990 123631	**MIYAZUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo, Japan Tokyo Pref.	**157** 54 —		**1980** Hitachi Zosen—Kanagawa Works, Kawasaki (117077) ... ... 1 dk	**Aluminium Alloy TM Patrol Ship**	2 Vee Oil 4SA each 16Cy. 190 × 230 geared to sc. shafts 2 052kW (2 750bhp) M.T.U. Ikegai Tekkosho Japan
7642596 UWVO M-33764 Df Esd Gc Rdr RT	**MIYDURAND** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**635** 199 404	RS	**1976** .............U.S.S.R. 54,82 9,96 4,141 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
7401760 JL4088 113598 Rdr RT	**MIYO MARU** **Mitsuhama Kisen K.K.** Matsuyama, Japan Ehime Pref.	**996** 619 2 190		**1974** Kochi Jukogyo K.K.—Kochi (820) 11,84 5,309 67,98 11,82 5,62 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 492kW (2 000bhp) Makita Tekkosho Takamatsu
6911299 JABF 104361 Df Gc Rdr RT	**MIYO MARU** ex Genyo Maru-80 **Hajime Kato** Tokyo, Japan Tokyo Pref.	**428** 142 —		**1968** Narasaki Zosen K.K.—Muroran (649) 45,62 8,82 3,404 41,51 8,79 3,89 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 260 × 320 746kW (1 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo 10,5kn
6918455 JL3145 105334 Rdr	**MIYOGAWA MARU No. 5** **Yoshiaki Nishizawa** Kainan, Japan Wakayama Pref.	**399** 255 895		**1968** Sokooshi Zosensho K.K.—Higashino (192) 46,26 8,03 3,709 42,02 8,01 4,02 1 dk	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 280 × 430 597kW (800bhp) Hanshin Nainenki Kogyo Kobe 10kn

7649415 JL2978 104072	**MIYOSHI MARU** ex Kikuyo Maru No. 1-78 **Satoshi Hirata** Kuratake, Japan Kumamoto Pref.	**499** 305 1 150		**1968** Yamanaka Zosen K.K.—Namikata 54,01 4,211 49,51 9,30 4,70 1dk	**M General Cargo** G.1 140 1 Ha (25,3 × 6,0) ER	Oil 970kW (1 300bhp) Nippon Hatsudoki	
6713520 JL2387 101459	**MIYOSHI MARU No. 2** ex Tensho Maru No. 6-79 ex Kosei Maru No. 11-69 **Jiro Hoda** Gobo, Japan Wakayama Pref.	**196** 108 356		**1966** K.K. Matsuura Zosen—Kinoe (86) *33,41* 7,42 3,048 32,92 7,40 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 275 × 400 261kW (350bhp) Makita Tekkosho	Takar
7044225 JF2021 106211 Rdr RT	**MIYUKI MARU** **Sado Kisen K.K.** Ryotsu, Japan Niigata Pref.	**796** 360 81		**1970** Kanda Zosensho K.K.—Kure (151) 62,18 13,39 3,099 55,00 11,41 4,02 2 dks	**TM RoRo Cargo/Ferry** Vehicles 996P	2 Oil 4SA each 6Cy. 250 × 320 geared 1 343kW (1 800bhp) Niigata Eng. Co. Ltd. Gen 2 × 80kW 440V a.c. Fuel 30,5t-3,0pd	reduc T
5326253 7LHA 89032 Df Esd Gc Pfd Rdr	**MIYUKI MARU No. 26** ex Shoyu Maru No. 5 **Shoyu Gyogyo K.K.** Shimoda, Japan Shizuoka Pref.	**409** 232 —		**1962** Miho Zosensho K.K.—Shimizu (327) 52,51 8,34 46,54 8,31 3,99 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	
5365998 7KZX 89222 Df Esd Pfd Rdr	**MIYUKI MARU No. 31** ex Hinode Maru No. 51-78 ex Tosui Maru No. 10 **Shimoda Sangyo K.K.** Shimoda, Japan Shizuoka Pref.	**389** 215 —		**1961** Niigata Eng. Co. Ltd.—Niigata (335) 51,16 8,23 46,72 8,21 3,92 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd.	Nii
6829393 JFVU 101611 Df Esd Gc Pfd Rdr RT	**MIYUKI MARU No. 38** ex Kiyofuji Maru No. 5-79 ex Seisho Maru ex Rokunoshima Maru No. 11 **Shimoda Gyogu K.K.** Shimoda, Japan Shizuoka Pref.	**299** 152 —		**1968** Kanasashi Zosensho—Shimizu (771) 49,51 7,93 3,252 43,95 7,90 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd.	Nii
5237751 PKAK Esd Gc Rdr RT	**MIZAN** **Government of The Republic of Indonesia (Departemen Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**1 706** 734 1 170		**1963** Schlichting-Werft—Travemuende (1326) 77,98 13,70 71,02 13,50 5,80 P 29,0 F 29,0 1 dk	**S Buoy Ship** 1 Ha (7,6 × 3,9) ER Der 3	C 4Cy. (2) 400 & (2) 850 × 850 1 343kW (1 800ihp) Christiansen & Meyer Fuel 376,0t (o.f.)	Hamb 1
5221104 Df Esd Gc Rdr RT	**MIZAR** ex Piva-79 ex Marco U. Martinoli-66 **Calofina Compania Maritima S.A.** Panama Panama	T.Mk **5 545** 3 099 10 157 **7 441** 4 687 10 933	BV JR (AB)	**1956** C.R.D. Adriatico—Trieste (1818) 139,15 18,17 7,887/8,779 129,62 18,11 11,61 F 7,1 2 dks RW rf nil	**M General Cargo** 5 Ho ER G.16 137 B.15 065 5 Ha (9,4 9,6 16,3 8,0 8,0 × 6,5) ER 12W Der 1(50) 12(5)	Oil 2SA 4Cy. 760 × 1550 2 686kW (3 600bhp) C.R.D. Adriatico Gen 3 × 320kW 220V a.c. Fuel 3 431,0t	Su Trie 12,5
6424313 UYFH M-26978 Df Esd Gc Rdr RT	**MIZAR** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**1 920** 603 850	RS	**1964** VEB Volkswerft Stralsund—Stralsund (7038) 79,84 13,24 5,020 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.110 In.950 5 Ha (3,6 × 2,2) (2,5 1,9 × 1,9) (0,9 0,9 × 0,9) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Gen 4 × 270kW 220V d.c. Controllable pitch propeller	geared Magdebu 12
5060835 ISPG 1181 Df Esd Rdr RTm	**MIZAR** ex Attilio Ievoli-80 ex Cap Tainaron-74 ex Cap Sim-68 **Marnavi S.r.l.** Napoli Italy	**1 580** 915 2 198	RI (BV)	**1957** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (764) 89,26 12,37 5,277 82,33 12,35 7,90 P 10,1 RQD 20,2 B 10,7 F 15,0 1 dk & S dk RW rf 102	**M General Cargo** OSD Wine Ref 4 Ho 11,5 10,0 13,4 8,3 G.3 180 B.2 916 In.90 4 Ha (stl) (10,1 9,4 9,6 7,0 × 5,0) 8W Der 2(5) 6(3)	Oil 2SA 8Cy. 450 × 820 1 492kW (2 000bhp) S.A. Fiat S.G.M. Gen 2 × 120kW 220V d.c. Fuel 139,0t (d.o.)	Turi 13,75
6917140 INIF 74 Esd Rdr RT	**MIZAR QUARTO** **Salvatore Calamusa** Mazara del Vallo Italy	**146** 66 —		**1969** Cant. Nav. M. Morini & C.—Ancona (114) 29,80 7,09 2,998 22,99 6,89 3,59 2 dks	**Wood M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 250 × 350 298kW (400bhp) Motorenw. Mannheim A.G. (MWM)	Mannhei
7395002 ATQH 1733 Df Esd Gc Pfd Rdr RT	**MIZORAM** Launched as Aristofon-76 **The Shipping Corporation of India Ltd.** Bombay India	T.Mk **7 476** 4 085 — **11 832** 6 820 18 839	**✠100A1** strengthened for ore cargoes **✠LMC** **UMS** EL D† 2½"U2 FN 5022 IRS	**1976**-10 Mitsui Eng. & SB. Co. Ltd.—Yura (1033) 147,71(BB) 22,99 —/9,634 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51 SF 6BH WB4463T	**M General Cargo** 4 Ho 23,3 25,5 25,5 25,5 ER 1 Ha (stl) (14,0 × 6,9) 6 Ha (stl) (each 15,7 × 6,9) ER	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 1,28N/mm² (13kgf/cm²) Gen 3 × 500kW 450V 60Hz a.c. Fuel 117,0t (d.o.) 1 147,0t (hvf)	B&W Taman 15k
6421206 HRDO	**MIZPAH** ex Allegro ex Sequoia ex Savarona **Hamilton Brothers Inc.** Roatan Honduras	**559** 223 813		**1926** Newport News SB. & D.D. Co. —Newport News, Va *56,39* 8,28 4,096 8,23 R conv Yacht 47	**TM General Cargo**	2 Oil 4SA each 6Cy. 420 × 560 Winton Eng. Co.	C

7214193 350680	**MIZPAH** **Southern Sea Fishing Enterprises (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**175** 113 —		**1972** Louw & Halvorsen Ltd. —Kaapstad/Cape Town *24,79* 8,51		**Wood M Fishing** Side-fishing	Oil 421kW (565bhp) 11,5kn
7856604 JMDF 65779	**MIZUBUNE No. 33** **Hiroshima Prefecture** Hiroshima, Japan Hiroshima Pref.	**181** 126 —		**1937** Ujina Zosensho—Hiroshima *25,70* 7,65 3,64 1 dk		**M Tanker** Water Mchy.aft	Oil 4SA 4Cy. 240 × 360 86kW (115bhp) Ito Tekkosho Shimizu
5237787	**MIZUHO** **Pedron Roa Enterprises Inc.** Philippines	**240** — —		**1961** Imabari Zosen—Imabari 33,30 6,25 2,515 29,80 6,20 2,09	(80)	**M Ferry**	Oil 4SA 6Cy. 280 × 420 Makita Tekkosho Takamatsu
7512545 JJ3022 118705 Gc Rdr	**MIZUHO MARU** **Nanko Kisen K.K.** Kamae, Japan Oita Pref.	**696** 420 2 101		**1975** Sasaki Zosen K.K.—Kinoe 69,30 11,41 5,081 65,00 11,38 6,79 2 dks	(199)	**M General Cargo** 1 Ho ER 2 Ha ER	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe 12kn
5237804 8JYE 91705 Rdr RT	**MIZUHO MARU** **Osakawan Kososen K.K.** Sumoto, Japan Hyogo Pref.	**441** 108 509		**1962** Namura SB. Co. Ltd.—Osaka 54,11 10,06 3,499 47,99 10,01 4,30 1 dk RW	(336)	**TM Ferry** 510P	2 Oil 4SA each 6Cy. 320 × 450 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 32kW 225V a.c. 13kn
7019921 JFPF 106178 Df Gc Rdr RT	**MIZUHO MARU** **Nippon Suisan K.K.** Tokyo, Japan Tokyo Pref.	**194** 66 —		**1969** Nagasaki Zosen K.K.—Nagasaki 39,07 7,42 3,252 33,99 7,40 3,33 1 dk	(220)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd. Niigata
7326506 JH2534 116522 Rdr RT	**MIZUHO MARU** **Nagoya Kisen K.K. (Nagoya Kisen Kaisha Ltd.)** Nagoya, Japan Aichi Pref.	**191** 66 77		**1973** Ishikawajima Ship & Chemical Plant Co.—Tokyo 31,70 8,64 2,591 26,50 8,62 3,51 1 dk	(445)	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
7430319 JL4104 117374 Rdr RT	**MIZUSHIMA MARU** **Yahata Kisen K.K.** Namikata, Japan Ehime Pref.	**998** 638 2 472		**1974** Shige Zosen—Imabari 12,02 71,51 11,99 5,41 1 dk RW	(101)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 641kW (2 200bhp) Makita Tekkosho Takamatsu
6414629 JI2039 95260	**MIZUSHIMA MARU** ex Tatsumi Maru No. 87 **Tenji Noma** Hakata, Japan Ehime Pref.	**194** 61 202		**1963** K.K. Taihei Kogyo—Akitsu 33,46 6,81 2,845 29,60 6,80 3,10 1 dk	(125)	**M Tanker** Chemical Mchy.aft	Oil 4SA 5Cy. 260 × 400 187kW (250bhp) Makita Tekkosho Takamatsu Gen 1 × 24kW 220V a.c. Fuel 9,0t-1,0pd 8,5kn
7530561 JK3815 120263 Gc Rdr RT	**MIZUSHIMA MARU No. 5** **Mizushima Kisen Y.K.** Hinase, Japan Okayama Pref.	**199** 121 699		**1976** Oka Zosen K.K.—Okayama 3,222 50,02 9,01 5,01 1 dk	(235)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 821kW (1 100bhp) Hanshin Nainenki Kogyo Kobe
5237866 LDPR C8980 Df Rdr	**MJOLNE** ex Hval VII-56 ex Star XVII-37 **K/S Halvard Mogster & Co.** Bergen Norway	**299** 132 —	NV	**1930** A/S Akers M/V—Oslo 43,13 7,29 4,268 39,98 7,27 4,45 1 dk R BK 191 len 57 conv Whaler 57	(453)	**M Fishing** Side-fishing 1 Ha (9,5 × 3,5)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) NE 57 Kloeckner Humboldt Deutz Koeln Gen 1 × 25kW 1 × 12kW 220V d.c. Fuel (d.o.)
5237878 Rdr RT	**MJOLNER** **Cia. de Navegacion Lonemar de Panama** Panama Panama	**306** 120 72		**1930** Svendborg Skibsvaerft A/S —Svendborg *43,01* 8,34 2,629 8,31 3,20 1 dk R	(35)	**S Ferry**	C 4Cy. (2) 291 & (2) 621 × 621 373kW (500ihp) Christiansen & Meyer Hamburg Fuel 20,5t (o.f.) 11kn
7382342 OYDL	**MJOLNER** **A/S Em. Z. Svitzer's Bjergnings-Entreprise** Odense Denmark	**193** 0 —	BV	**1974** P. Hoivolds M/V A/S—Kristiansand 29,16 8,01 26,32 7,95 3,76	(50)	**M Tug** Ice strengthened	Vee Oil 4SA 16Cy. 225 × 300 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
7370129 H3MZ 8563-PEXT Df Esd Gc Pfd Rdr RT	**MKUZE** ex Akakura-79 ex Taisei Maru-77 **New Boundary Shipping Co. Inc.** Panama Panama	**2 230** 1 251 4 095	**100A1** roll on—roll off cargo ship **LMC** EL U 467,5/46,0U2 FN 2126 NK	**1974** Geibi Zosen Kogyo—Kure 98,00 16,62 6,249 89,95 16,60 7,04 P 6,1 F 7,1 1 dk rf nil 4BH WB711T	(258)	**M Vehicles Carrier** Stern door & ramp Side doors 6 Ho ER	Oil 4SA 6Cy. 550 × 900 3 730kW (5 000bhp) Ito Tekkosho Shimizu AuxB (o.f.) 0,69N/mm² (7kgf/cm²) Gen 3 × 200kW 445V 60Hz a.c. Fuel 658,5t-18,5pd 14,5kn
5108314 Df	**ML RIO DE JANEIRO** ex Esso Rio de Janeiro-67 ex Esso Brasil-48 **Manoel Lino Costa Navegacao Ltda.** Rio de Janeiro Brazil	**632** 334 1 031		**1944** Odenbach SB. Corp.—Rochester, NY *54,38* 9,17 9,12 P 11,9 F 7,1 1 dk	(20)	**TM Tanker** Mchy.aft L.(oil) 1 018	2 Oil 2SA NE — Atlas Imperial D.E. Co. Oakland, Ca Fuel 36,5t 11kn

7725506 SQJY Df Esd Gc Pfd Rdr RT	**MLAWA** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**2 997** 1 612 4 415	✠**100A1** strengthened for heavy cargoes Ice Class 1C ✠**LMC** EL T 467,5/44,0U2 FN 1953 PR	**1979**-12 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (480) 95,00 14,64 5,971 87,99 14,60 7,60 P 19,2 F 7,1 1 dk rf nil 4BH WB1445T incl. Comb. top btm & STs in hold 1260T	**M General Cargo** 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,9) ER Cr 2(10)	Oil 4SA 6Cy. 400 × 480 sr geared 2 238kW (3 000bhp) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowi 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 2 × 260kW 440V 60Hz a.c. Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd 12
6812144 ATTD 1792 Df Esd Gc Pfd Rdr RT	**MMP WEALTH** ex Pacific Wealth-77 ex Tempoh Maru-73 **M. M. P. Lines Pvt. Ltd.** Calcutta India	**3 107** 1 900 5 080	NK	**1967** Koyo Dockyard Co. Ltd.—Mihara (500) 101,96 15,04 6,351 94,11 15,02 7,70 P 18,9 F 10,7 1 dk	**M General Cargo** 2 Ho ER G.6 677 B.6 362 2 Ha (stl) (27,8 27,5 × 8,0) ER Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 720 2 611kW (3 500bhp) Mitsubishi Heavy Industries Ltd. Ko Gen 2 × 256kW a.c. Fuel 460,5t 13,75
5427344 LKEK Df Esd RT	**MO** ex Sonnodd-72 ex Haugland-69 ex Lotus-63 **Hallstein Moster P/R** Haugesund Norway	**107** 63 —		**1910** ....Vlaardingen 26,95 6,56 6,51 1 dk R conv non-propelled —	**Aux M General Cargo** Galleas	Oil 2SA 8Cy. 108 × 127 172kW (230bhp) NE 74 General Motors Corp., Detroit Diesel Allison Div. Detr Fuel 6,0t (d.o.)-0,5pd
7204265 RT	**MO-EEN** **Government of The State of Kuwait (Ministry of Finance & Oil, Customs & Ports)** Kuwait Kuwait	**160** 47 —	✠Classed LR until 11/72	**1972**-3 Hayashikane Zosen—Yokosuka (705) 28,28 8,01 2,864 27,01 7,80 3,41 1 dk rf 178	**TM Tug**	2 Oil 4SA each 6Cy. 235 × 330 Masch. Augsburg-Nuernberg (MAN) Augsb 2 Directional propellers
5029788 RH-W8 5136 Df Esd Gc Rdr	**MOAJIL-5** ex Kapetan Xilas-79 ex Atlas-73 **Duenos Arabe S. de R.L.** Pan Arab Shipping & Transport Co. W.L.L. Honduras	**9 724** 5 603 13 513	✠**100A1** SS 10/76 ✠**LMC** EL et $2\frac{1}{4}$"SQ FN 4466	**1958**-2 J. Readhead & Sons Ltd.—South Shields (594) 152,18 19,28 9,170 141,74 19,21 12,30 F 13,8 2 dks RW rf 76 NS 6BH to U dk 2 to 2nd dk WB3349t incl. DTm1640t	**M General Cargo** CSD 5 Ho 21,3 30,4 9,9 22,8 21,3 G.20 273 B.18 093 5 Ha (10,9 × 6,1) (11,4 14,4 11,4 11,4 × 7,3) 12W Der 1(25) 5(10) 6(5) 2(3)	Oil 2SA 6Cy. 760 × 1550 5 819kW (7 800bhp) Sulzer Bros. Ltd. Winterth 2 AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 200kW 220V d.c. Fuel 1 138,0t (hvf) 16
5064489 YJMA VH160 Df Esd RT	**MOANA** ex Carmen V-77 ex Carmen-76 **Compagnie de Navigation Moana S.a.r.l.** Compagnie Wallisienne de Navigation S.a.r.l. Vanuatu	**451** 248 620	BV	**1957** Scheepswerf en Reparatiebedrijf "Harlingen" N.V.—Harlingen (1) 50,78 8,28 3,201 45,98 8,21 3,51 1 dk RW	**M General Cargo** 1 Ho ER G.825 B.776 2 Ha (12,1 11,5 × 4,8) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 291kW (390bhp) Maschinenbau Kiel A.G. K Fuel (d.o.) 10
7638466 WYL6361 582268 Df Esd Gc Pfd Rdr RT	**MOANA HELE** ex Peter Foss-77 **Dillingham Tug & Barge Corp.** Honolulu, Hi United States of America	**125** 85 570	AB	**1977** Main Iron Works Inc.—Houma, La (320) 29,85 9,78 3,880 27,97 4,58 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. U.S Gen 2 × 75kW a.c. Fuel 217,0t (d.o.) 10
7626205 WYH7 274 579119 Esd Gc Pfd Rdr RT	**MOANA HOLO** **Hawaiian Tug & Barge Co. Ltd.** Honolulu, Hi United States of America	**198** 134 —	AB	**1977** McDermott Shipyard—New Iberia, La (107) 38,41 4,166 35,97 10,37 4,88 1 dk	**TM Tug**	2 Oil 2SA each 12Cy. 230 × 250 reverse reduction geared to sc. shafts General Motors Corp. U.S Gen 2 × 115kW a.c. 13
7427855 FUCA Df Esd Rdr RT	**MOANA RAU** **Societe de Commercialisation et d'Exploitation du Poisson** Papeete French Polynesia	**143** 83 —	(BV)	**1966** Ch. de la Garonne—Bordeaux *20,91* 6,00 5,97 1 dk len 73	**M Tug**	Vee Oil 2SA 12Cy. 108 × 270 NE 73 General Motors Corp. Detroit 10
7319008 Df Esd Gc Pfd Rdr RT	**MOANA WAVE** **University of Hawaii** Honolulu, Hi United States of America	**291** 198 —	AB	**1974** Halter Marine Services, Inc.—New Orleans, La (376) 52,43 10,98 3,576 48,27 4,58 F 17,4 1 dk rf nil	**TM Research** Survey Ice strengthened	2 Vee Oil 4SA each 12Cy. 159 × 203 1 268kW (1 700bhp) Caterpillar Tractor Co. Peoria, Illi Gen 2 × 300kW 1 × 100kW 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 347,5t (d.o.) 10
6411287 Df Esd Rdr RT	**MOANA II** ex Ana Isabel-80 **Compagnie Wallisienne de Navigation S.a.r.l.** Mata-Utu Wallis & Futuna Islands (French)	**500** 280 977	BV	**1964** Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (333) 69,37 10,44 3,252 63,53 10,28 3,74 1 dk & S dk	**M General Cargo** OSD Ref Mchy.aft B.1 649 In.711 2 Ha (10,2 16,1 × 5,1) 6W Der 1(15) 6(3)	Oil 4SA 8Cy. 320 × 450 821kW (1 100bhp) Kloeckner Humboldt Deutz Ko 12
5255492 DKFV Df Esd RTh	**MOANA-M** ex Marianne C.-76 ex Nordkyn-66 **Gunter Meyer** Stade Federal Republic of Germany	**424** 281 730	GL	**1958** J. J. Sietas Schiffsw.—Hamburg (440) 52,28 8,95 3,506 46,18 8,91 3,89 1 dk RW	**M General Cargo** 1 Ho 32,0 ER G.949 B.864 2 Ha (each 12,1 × 5,9) ER 2W Der 2(2)	Oil 4SA 6Cy. 320 × 450 276kW (370bhp) Kloeckner Humboldt Deutz Ko Gen 4 110V d.c. Fuel 31,5t (d.o.) 9,5
5161433 3DNT 316005 Df Esd RTm/h	**MOANARAOI** ex Ingrid Horn-67 Launched as Actuaria **The Wholesale Society of Betio, Tarawa, Gilbert & Ellice Islands** Suva Fiji	**721** 392 856	(GL)	**1958** J. J. Sietas Schiffsw.—Hamburg (422) 59,92 9,68 4,014 54,31 9,61 2 dks RW rf 102	**M General Cargo** CSD Ref. 2 Ho 16,7 17,6 ER In.1 175 2 Ha (each 7,1 × 3,5) ER 4W Der 1(10) 4(3)	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Kloeckner Humboldt Deutz Ko Gen 2 × 115kW 1 × 73,5kW 380V 50Hz a.c. Fuel 117,0t (d.o.) 11

7419547 Esd Rdr	**MOAWEN I** ex Sanuki Maru-76 **Suez Canal Authority** Port Said Egypt	**279** 99 100	**A1** tug Suez Canal zone service **LMC** EL (D) 330,0/26,0U2 FN 366 BV	SS 12/80	**1975** Ishikawajima Ship & Chemical Plant Co.—Tokyo (473) 32,82 9,76 3,556 26,52 9,50 4,32 RAD 3,4 1 dk rf nil 3BH WB11T	**TM Tug**		2 Oil 4SA each 8Cy. 260 × 320 dr geared to 2 sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 60kW 445V 60Hz a.c. 2 Directional propellers
7506156 Esd Rdr	**MOAWEN II** ex Hinode Maru-76 **Suez Canal Authority** Port Said Egypt	**283** 100 108	**A1** tug Suez Canal zone service **LMC** EL (D) 330,0/26,0U2 FN 366 BV	SS 12/80	**1975** Hikari Kogyo K.K.—Yokosuka (274) 32,85 9,76 3,252 26,52 9,50 4,32 RAD 3,4 1 dk rf nil 3BH WB11T	**TM Tug**		2 Oil 4SA each 8Cy. 260 × 320 dr geared to 2 sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 60kW 445V 60Hz a.c. 2 Directional propellers
7506168 Esd Rdr	**MOAWEN III** ex Hitachi Maru-76 **Suez Canal Authority** Port Said Egypt	**282** 100 108	A1 tug Suez Canal zone service **LMC** EL (D) 330,0/26,0U2 FN 366 BV		**1975** Hikari Kogyo K.K.—Yokosuka (275) 32,85 9,76 3,328 26,52 9,50 4,32 RAD 3,4 1 dk rf nil 3BH WB11T	**TM Tug**		2 Oil 4SA each 8Cy. 260 × 320 dr geared to 2 sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 60kW 445V 60Hz a.c. 2 Directional propellers
7419559 Rdr	**MOAWEN IV** ex Akagi Maru-76 **Suez Canal Authority** Port Said Egypt	**199** 66 47	BV		**1975** Ishikawajima Ship & Chemical Plant Co.—Tokyo (474) 31,70 8,62 2,693 28,58 8,59 3,51 1 dk	**TM Tug**		2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Japan
7048465 6ZGJ 3786 Df Esd Gc Pfd Rdr RTm/h/v	**MOBIL ACME** ex Sankoqueen-79 **Mobil Shipping & Transportation Co.** Monrovia Liberia	**63 127** 47 770 138 496	AB		**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2221) 274,00(BB) 43,54 17,035 260,00 43,49 22,81 1 dk rf 89	**M Tanker** 15 Ta ER L.(oil) 163 800	HeCls. BC	Oil 2SA 10Cy. 900 × 1550 20 888kW (28 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 900kW 450V 60Hz a.c. Fuel 4 407,5t (hvf)
5238078 WLBY 278471 Df Esd Gc Pfd Rdr RT	**MOBIL AERO** **Mobil Oil Corp.** New York, NY United States of America	**18 615** 12 472 31 516	AB		**1959** Sun SB. & Dry Dock Co.—Chester, Pa (615) 195,38 25,76 10,837 187,79 25,61 13,72 P 39,4 B 11,9 F 24,4 1 dk RW	**S Tanker** 30 Ta ER L.(oil) 40 408		2 S Turb dr geared to sc. shaft 13 130kW (17 600shp) General Electric Co. Lynn, Ma Gen 2 × 400kW Fuel 3 393,5t (o.f.) 17kn
7225075 KSPY 542026 Df Esd Gc Pfd Rdr RT	**MOBIL ARCTIC** **Mobil Oil Corp.** New York, NY United States of America	**57 834** 48 666 131 087	AB		**1972** Sun SB. & Dry Dock Co.—Chester, Pa (657) 283,47(BB) 40,29 16,311 268,08 40,24 21,87 1 dk rf 76	**S Tanker** 15 Ta ER		2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) General Electric Co. Lynn, Ma Gen 2 × 1500kW Fuel 6 322,0t 17kn
7373535 5LKM 5993	**MOBIL ASTRAL** ex Pacific Star-80 **Mobil Shipping & Transportation Co.** Monrovia Liberia	**60 946** 47 599 127 505	NK		**1975** Kurushima Dock Co. Ltd.—Onishi (765) 273,01(BB) 42,04 15,977 260,00 41,99 23,50 1 dk	**M Tanker** Mchy.aft		Oil 2SA 8Cy. 1050 × 1800 23 872kW (32 000bhp) MAN Kawasaki Heavy Ind. Ltd. Japan Fuel (d.o.) 17,5kn
7119630 VMMO 344004 Df Esd Gc Pfd Rdr RTv	**MOBIL AUSTRALIS** **Mobil Oil Australia Ltd.** Associated Steamships Pty. Ltd. Melbourne, Victoria Australia	**16 890** 11 178 27 069	AB		**1972** Whyalla SB. & Eng. Works—Whyalla (52) 170,90(BB) 24,74 9,449 161,55 24,69 13,57 P 43,9 B 10,7 F 20,8 1 dk rf 13	**M Tanker** 26 Ta ER L.(oil) 34 592 Cr 1(5) 2(2)	HeCls. BC	Oil 2SA 6Cy. 760 × 1550 7 609kW (10 200bhp) Sulzer Commonwealth Govt. Engine Works Melbourne Gen 3 × 600kW 445V 50Hz a.c. Thw. thrust propeller fwd Fuel 84,5t (d.o.) 1 316,0t (hvf)-30,5pd 16kn
7024304 5MHC 5671 Df Esd Gc Pfd Rdr RTm/h/v	**MOBIL BRILLIANT** ex Toko Maru-76 **Mobil Overseas Shipping Co.** Monrovia Liberia	**54 134** 41 281 113 256	BV (NK)		**1970** Mitsubishi Heavy Industries Ltd.—Yokohama (910) 257,03(BB) 40,06 15,977 243,03 40,01 22,00 B 36,6 F 18,6 1 dk	**M Tanker** 10 Ta ER L.(oil) 118 193	HeCls. BC	Oil 2SA 9Cy. 850 × 1600 18 799kW (25 200bhp) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 1 × 680kW 450V 60Hz a.c. Fuel 3 582,0t (hvf)-80,5pd 15,75kn
5238133 WE8232 265762 Df Gc Rdr RT	**MOBIL CHICAGO** ex Chicago Socony-62 **Mobil Oil Corp.** New York, NY United States of America	**1 784** 1 358 3 698	AB		**1953** Todd-Houston SB. Corp.—Houston, Tx (117) 91,45 13,24 4,785 88,70 13,19 5,87 RQD 19,9 F 12,2 1 dk rf 152	**TM Tanker** 12 Ta ER L.(oil) 3 416		2 Oil 2SA each 8Cy. 370 × 510 1 611kW (2 160bhp) National Supply Co. Springfield, Oh Gen 3 × 75kW 110/240V d.c. Fuel 91,5t (d.o.) 13kn
5412648 6ZAC 2076 Df Esd Gc Pfd Rdr RTv	**MOBIL COMET** **Brilliant Transport Co.** Monrovia Liberia	**58 429** 42 053 102 932	AB		**1963** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard (146) 270,62(BB) 38,89 15,415 257,00 38,80 19,56 P 59,2 B 15,0 F 33,9 1 dk RW rf 89	**S Tanker** 24 Ta ER L.(oil) 118 077	HeCls. BC	2 S Turb dr geared to sc. shaft 18 948kW (25 400shp) General Electric Co. Lynn, Ma Gen 2 × 1150kW 450V 60Hz a.c. Fuel 10 181,0t (hvf)-122,0pd 15kn
7041209 A8ZF 5418 Df Esd Gc Pfd Rdr RT	**MOBIL CONDOR** ex Titan-75 **Mobil Shipping & Transportation Co.** Monrovia Liberia	**104 627** 91 140 230 099	**✠100A1** oil tanker **✠LMC** **IGS** EL B* 4¼"U3 FN 23130	SS 6/76 **UMS**	**1971**-2 A/B Gotaverken Arendal—Goteborg (847) 332,32(BB) 45,65 20,664 320,05 45,60 26,67 RFD 20,2 1 dk 8BH WB28339t incl. 20417t in clean ballast tanks	**S Tanker** pt higher tensile steel Mchy.aft		2 S Turb dr geared to sc. shaft 24 208kW (32 450shp) STAL-LAVAL Turbin AB Finspong 2 WTB 7,80N/mm² (113lbf/in²) (Spt 512,8°C 6,69N/mm² (97lbf/in²)) 2 sg 1,23N/mm² (17lbf/in²) hs3407,8 Gen 1 × 1300kW 1 × 1240kW 1 × 584kW 450V 60Hz a.c.

DELETE CLASS

7377373 ELRO 5507 Df Esd Gc Pfd Rdr RTm/h/v	**MOBIL EAGLE** **Mobil Shipping & Transportation Co.** Monrovia Liberia	**131 608** 105 793 285 151	AB	**1976** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (236) 339,53 53,55 21,795 323,99 53,51 28,02 F 13,8 1 dk	**S Tanker** 22 Ta ER L.(oil) 330 400 HeCls. B Der 2(15)	2 S Turb dr geared to sc. shaft 27 240kW (36 515shp) General Electric Co. Lynn, M Gen 2 × 1700kW 450V 60Hz a.c. Fuel 11 624,5t (hvf)-178,0pd 15
5238183 GJJA 304369 Df Esd Gc Pfd Rdr RTm	**MOBIL ENERGY** **Mobil Shipping Co. Ltd.** London United Kingdom	**42 648** 27 367 72 771	**✠100A1** SS 5/80 strengthened for ore cargoes, No. 3 hold may be empty, or oil cargoes **✠LMC** **IGS** EL Ot $3\frac{3}{16}$"SQ FN 12301	**1962**-11 (Aft section) Eriksbergs M/V A/B —Goteborg (561) **1971**-1 (Fwd section) Mitsubishi Heavy Industries Ltd.—Kobe 252,64 32,31 13,218 240,01 32,25 19,00 P 43,3 F 26,0 1 dk RW rf nil conv Tanker 71 NS 10BH WB33936t incl. No. 4 hold 11067t	**S Ore/Bulk/Oil Carrier** pt higher tensile steel 6 Ho/Ta 22,8 30,4 30,4 21,9 30,4 30,4 ER G.81 437 L.(oil) 79 817 HeCls. B 1 Ha (stl) (12,1 × 14,6) 1 Ha (stl) (11,6 × 13,7) 8 Ha (stl) (each 10,1 × 13,7) ER Der 2(8) 2(1,5)	2 S Turb dr geared to sc. shaft 13 428kW (18 000shp) Turbin AB de Laval Ljungstrom Finspo 2 WTB 5,52N/mm² (800lbf/in²) Spt 465,6°C 4,76N/mm² (690lbf/in²) hs2342,1 2 sg 0,98N/mm² (142lbf/in²) Gen 2 × 750kW 440V 60Hz a.c. Fuel 5 859,5t (o.f.)-96,5pd 15,75
7310234 5LWB 4531 Df Esd Gc Pfd Rdr RTm/h/v	**MOBIL ENGINEER** **Mobil Shipping & Transportation Co.** Monrovia Liberia	**18 843** 13 482 32 590	**✠100A1** oil tanker **✠LMC** EL Ht $2\frac{7}{16}$"U3 FN 6718	**1973**-7 Haugesund M/V A/S—Haugesund (46) 170,69(BB) 25,94 11,329 163,07 25,90 15,30 F 16,2 1 dk rf 76 10BH WB796t	**M Tanker** 15 Ta ER L.(oil) 42 783 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Bros. Ltd. Winterth 2 AuxB (o.f.) 1,23N/mm² (12,5kgf/cm²) Gen 3 × 410kW 440V 60Hz a.c. Fuel 2 052,5t (hvf)-42,5pd 15,75
7381180 A8TZ 5282 Df Esd Gc Pfd Rdr RTv	**MOBIL FALCON** **Mobil Shipping & Transportation Co.** Monrovia Liberia	**125 393** 106 552 277 000	AB	**1975** Sumitomo Heavy Industries Ltd. —Uraga Shipyard, Yokosuka (1019) 341,28(BB) 54,46 21,286 323,99 54,41 27,41 1 dk	**S Tanker** 24 Ta ER L.(oil) 341 328 HeCls. B	2 S Turb HP tr geared LP dr geared to sc. shaft 28 348kW (38 000shp) Stal-La Sumitomo Heavy Ind. Ltd. Tamashi Gen 1 × 1700kW 2 × 880kW 450V 60Hz a.c. Fuel 11 911,0t 16
5238212 WGEB 274588 Df Esd Gc Pfd Rdr RT	**MOBIL FUEL** **Kurz Tankers Inc.** Wilmington, De United States of America	**18 669** 11 833 31 645	AB	**1957** Bethlehem Steel Co.—Quincy, Ma (1659) 196,50 25,73 10,551 187,46 25,61 13,42 P 37,8 B 11,6 F 23,5 1 dk RW rf nil	**S Tanker** 30 Ta ER L.(oil) 40 311 HeCls. B	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) Parso Bethlehem Steel Co. Quincy, M Gen 2 × 400kW Fuel 2 204,0t (o.f.)-72,5pd 16,75
7377402 5LJJ 5589 Df Esd Gc Pfd Rdr RTm/h/v	**MOBIL HAWK** **Mobil Shipping & Transportation Co.** Monrovia Liberia	**131 573** 105 857 285 452	AB	**1976** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (239) 339,56 21,781 324,01 53,51 28,02 F 27,5 1 dk rf nil	**M Tanker** 20 Ta ER L.(oil) 330 400 HeCls. B Der 2(15)	2 Vee Oil 4SA each 12Cy. 570 × 620 geared to sc. shaft 26 856kW (36 000bhp) Pielsti Ishikawajima Harima Heavy Ind. (I.H.I.) Jap
7417599 DGJM Df Esd Gc Pfd Rdr RT	**MOBIL JADE** **Mobil Oil Reederei G.m.b.H.** Hamburg Federal Republic of Germany	**6 445** 4 365 11 090	GL	**1975** Schulte & Bruns—Emden (276) 121,90 7,614 112,53 20,50 9,50 P 10,7 B 16,2 F 15,3 1 dk	**M Tanker** Ice strengthened 11 Ta ER L.(oil) 15 453 HeCls. C Cr 2(0,5)	2 Oil 4SA each 12Cy. 220 × 290 geared to sc. shaft 2 238kW (3 000bhp) Kloeckner Humboldt Deutz Koe Gen 2 × 172kW 380V 50Hz a.c. Controllable pitch propeller Fuel 195,0t (d.o.)-10,5pd 12
7046285 A8EY 5892 Df Esd Gc Pfd Rdr RT	**MOBIL KESTREL** ex Mitsuminesan Maru-77 **Mobil Overseas Shipping Co.** Monrovia Liberia	**143 610** 84 353 227 756	NK	**1970** Mitsui SB. & Eng. Co. Ltd.—Ichihara (874) 324,01(BB) 54,06 19,000 309,99 54,01 26,42 1 dk	**M Tanker** 13 Ta ER L.(oil) 278 523 HeCls. B	Oil 2SA 10Cy. 980 × 2000 28 348kW (38 000bhp) B& Mitsui Eng. & SB. Co. Ltd. Tama Gen 1 × 1000kW 2 × 660kW 450V a. Fuel 356,5t (d.o.) 4 928,5t (hvf)-125,0pd 15,75
5238224 WD4298 262026 Rdr RT	**MOBIL LA CROSSE** ex La Crosse Socony-62 **Mobil Oil Corp.** St. Louis, Mo United States of America	**544** 370 —		**1951** St. Louis SB. & Steel Co.—St. Louis, Mo (1121) 47,55 10,72 2,439 43,59 10,67 3,36 1 dk - rf 102	**TM Tug**	2 Oil 2SA each 16Cy. 220 × 265 sr gear E made43 fitted51 General Motors Corp. U.S Gen 2 × 100kW 110/220V d.c. Fuel 322,0t (d.o.)
6702612 6ZNT 5840 Df Esd Gc Pfd Rdr RT	**MOBIL LIGHT** ex Izumigawa Maru-76 **Mobil Overseas Shipping Co.** Monrovia Liberia	**71 576** 45 948 118 822	NK	**1967** Kawasaki Dockyard Co. Ltd.—Kobe (1083) 273,11 42,07 15,469 260,00 42,02 23,30 1 dk	**M Tanker** 12 Ta ER L.(oil) 150 568 HeCls. B	Oil 2SA 9Cy. 930 × 1700 18 464kW (24 750bhp) MA Kawasaki Dockyard Co. Ltd. Ko Gen 1 × 584kW 2 × 340kW 450V a.c. Fuel 189,0t (d.o.) 3 658,0t (hvf)-76,0pd 15,5
7315818 GTHB 360592 Df Esd Gc Pfd Rdr RTm/h	**MOBIL LUBCHEM** **Mobil Shipping Co. Ltd.** Stephenson Clarke Shipping Ltd. London United Kingdom	**2 080** 1 032 3 310	**✠100A1** SS 9/77 chemical tanker—Type C in association with an approved list of cargoes Ice Class 2 **✠LMC** EL P $1\frac{7}{16}$"U2 FN 1736	**1973**-6 Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.114) 93,33 (BB) 14,03 5,360 85,50 14,00 6,30 P 21,7 F 13,2 1 dk rf nil 10BH WB940t incl. DTf125t	**M Tanker** Chemical 10 Ta ER L.3 691 HeCls. C Der 2(3)	Oil 4SA 8Cy. 400 × 580 1 790kW (2 400bhp) Deu Hijos de J. Barreras S.A. Vi db 1,18N/mm² (12kgf/cm²) db 0,49N/mm² (5kgf/cm²) Gen 3 × 130kW 440V 60Hz a.c. Controllable pitch propeller Fuel 205,0t (d.o.)-10,5pd 12,75
5238248 WKIM 275651 Df Esd Gc Rdr RT	**MOBIL LUBE** **Mobil Oil Corp.** New York, NY United States of America	**18 669** 11 833 29 695	AB	**1958** Bethlehem Steel Co.—Quincy, Ma (1663) 196,50 25,73 10,551 187,46 25,61 13,42 P 37,8 B 11,6 F 23,5 1 dk RW rf nil	**S Tanker** 30 Ta ER L.(oil) 40 311 HeCls. B	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) Parso Bethlehem Steel Co. Quincy, M Gen 2 × 400kW Fuel 2 160,0t (o.f.)-68,0pd 16,5
7326879 6ZYT 4636 Df Esd Gc Pfd Rdr RT	**MOBIL MAGNOLIA** **Brilliant Transport Co.** Monrovia Liberia	**133 560** 106 891 280 428	AB	**1973** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (224) 340,01(BB) 53,62 21,794 327,06 53,57 28,58 1 dk	**S Tanker** 13 Ta ER L.(oil) 318 272 HeCls. B	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Ishikawajima Harima Heavy Ind. (I.H.I.) Tok Fuel 12 007,0t (hvf)-165,5pd 15,5

7347457 A8FJ 4899 Df Esd Gc Pfd Rdr RT	**MOBIL MARKETER** **Brilliant Transport Co.** Monrovia Liberia	**18 258** 11 536 31 102	✠100A1 oil tanker ✠LMC	SS 10/79 EL Ht 2$\frac{7}{16}$"U3 FN 6533	**1974**-6 Rauma-Repola Oy—Rauma/Raumo (224) 170,49(BB) 25,96 11,056 161,55 25,93 14,51 P 36,3 F 18,0 1 dk 14BH WB5576T incl. DTf1070T	**M Tanker** 33 Ta ER		Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Oy Wartsila Ab Turku/Abo WTAuxB primary 4,91N/mm² (50kgf/cm²) secondary 1,77N/mm² (18kgf/cm²) Spt 275°C 1,48N/mm² (15kgf/cm²) hs580,7 AuxB 0,79N/mm² (8kgf/cm²) Gen 2 × 576kW 440V 60Hz a.c.
5238262 HOHR 4510- PEXT RT	**MOBIL MEI SHAN** ex Stanvac Mei Shan-62 ex Stanvac-311 ex Stanvac-201 ex Mei Foo **Wide Sea Co. Ltd.** Panama Panama	**713** 376 1 255		AB	**1945** Albina Eng. & Mach. Works —Portland, Or (147) 53,12 9,81 4,087 50,65 9,76 4,58 P 15,0 F 7,4 1 dk rf 76	**M Tanker** 8 Ta ER L.(oil) 1 086		Oil 4SA 6Cy. 355 × 485 418kW (560bhp) Union Diesel Eng. Co. Oakland, Ca Fuel 25,5t-4,0pd 10kn
7630660 HOOC 8432-P EXT-1 Gc Rdr RT	**MOBIL MEI SHAN II** ex Kokyo Maru-79 **Iberian Tankers Co.** Panama Panama	**988** 566 1 748		AB	**1966** Kochiken Zosen—Kochi (306) 74,15 10,22 4,550 67,59 10,19 5,19 P 14,7 F 7,4 1 dk rf 81	**M Tanker** Bunkering Vessel 6 Ta ER L.(oil) 2 110	HeCls. C	Oil 4SA 6Cy. 380 × 540 970kW (1 300bhp) Nippon Hatsudoki Japan Gen 2 × 32kW 220V a.c. 11,25kn
5238274 KGSM 286479 Df Esd Gc Pfd Rdr RT	**MOBIL MERIDIAN** Launched as Stanvac Meridian **Mobil Oil Corp.** New York, NY United States of America	**28 218** 19 251 49 981		AB	**1961** Bethlehem Steel Corp.—Sparrows Point, Md (4577) 224,44 31,22 12,104 214,89 31,09 15,27 P 42,7 B 10,1 F 29,6 1 dk RW rf nil	**S Tanker** 33 Ta ER L.(oil) 61 532		2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) Bethlehem Steel Co. Quincy, Ma Gen 2 × 600kW Fuel 4 369,0t (o.f.) 16,25kn
7742712 273247	**MOBIL MOUNT VERNON** ex Mobil 32-78 ex Socony 32 **Mobil Oil Corp.** New York, NY United States of America	**1 149** — —		AB	**1978** (Aft section) Perth Amboy Dry Dock Co.—Perth Amboy NJ **1957** (Fwd & cargo sections) Savannah Machine & Shipyard Co.—Savannah, Ga(2) ... ... 65,72 11,89 4,70 1 dk rf 76 conv Tank Barge 78	**TM Tanker** 10 Ta ER		2 Vee Oil 4SA each 16Cy. 107 × 127 701kW (940bhp) General Motors Corp. U.S.A. Gen 2 × 50kW a.c.
7321295 6ZOF 4605 Df Esd Gc Pfd Rdr RTm/h/v	**MOBIL NAVIGATOR** **Mobil Shipping & Transportation Co.** Monrovia Liberia	**18 843** 13 482 32 590	✠100A1 oil tanker ✠LMC	SS 2/78 EL Ht 2$\frac{7}{16}$"U3 FN 6718	**1973**-11 Haugesund M/V A/S—Haugesund (47) 170,69 25,94 11,329 163,07 25,90 15,30 F 16,2 1 dk rf 76 10BH WB809t	**M Tanker** 17 Ta ER L.(oil) 42 783	HeCls. BC	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Sulzer Bros. Ltd. Winterthur 2 AuxB (o.f.) 1,23N/mm² (12,5kgf/cm²) Gen 3 × 410kW 450V 60Hz a.c. Fuel 2 012,0t (d.o & hvf)-45,5pd 16kn
7023489 GOSF 341034 Df Esd Gc Rdr RTh/v	**MOBIL PINNACLE** **Mobil Shipping Co. Ltd.** London United Kingdom	**112 693** 90 157 214 973		AB	**1970** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (197) 326,02(BB) 48,27 16,504 312,73 48,19 25,51 F 21,7 1 dk RW rf nil	**S Tanker** 15 Ta ER L.(oil) 292 860 Cr 2(1,5)	HeCls. B	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) (rotor) General Electric Co. U.S.A. (casing) Ishikawajima Harima Heavy Ind. Japan Gen 2 × 1400kW 1 × 400kW 450V 60Hz a.c. Fuel 10 160,5t (o.f.)-145,5pd 18,75kn
5238303 KIEH 274966 Df Esd Gc Pfd Rdr RT	**MOBIL POWER** **Kurz Marine Inc.** Mobil Oil Corp. Wilmington, De United States of America	**18 669** 11 833 31 645		AB	**1957** Bethlehem Steel Co.—Quincy, Ma (1660) 196,50 25,73 10,551 187,46 25,61 13,42 P 37,8 B 14,1 F 25,0 1 dk RW rf nil	**S Tanker** 30 Ta ER L.(oil) 40 520	HeCls. B	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) Parsons Bethlehem Steel Co. Quincy, Ma Gen 2 × 400kW 440V 60Hz a.c. Fuel 2 159,0t (o.f.)-80,5pd 17kn
7053018 ELGT 3836 Df Esd Gc Pfd Rdr RTh/v	**MOBIL PRIDE** **Mobil Shipping & Transportation Co.** Monrovia Liberia	**107 569** 89 792 214 992		AB	**1971** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (203) 326,02(BB) 48,24 19,330 313,01 48,19 25,51 F 21,7 1 dk RW rf nil	**S Tanker** 15 Ta ER L.(oil) 267 009	HeCls. B	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1400kW 450V 60Hz a.c. Fuel 10 160,5t (o.f.)-145,5pd 16,75kn
7347469 A8JW 5016 Df Esd Gc Pfd Rdr RTm/h/v	**MOBIL PRODUCER** **Brilliant Transport Co.** Monrovia Liberia	**18 258** 11 536 31 102	✠100A1 oil tanker ✠LMC	SS 7/78 EL Ht 2$\frac{7}{16}$"U3 FN 6533	**1974**-11 Rauma-Repola Oy—Rauma/Raumo (225) 170,49(BB) 25,96 9,957 161,55 25,93 14,51 P 36,3 F 18,0 1 dk 14BH WB5576T incl. DTf1070T	**M Tanker** 33 Ta ER L.(oil) 36 851	HeCls. B	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Oy Wartsila Ab Turku/Abo WTAuxB primary 4,91N/mm² (50kgf/cm²) secondary 1,77N/mm² (18kgf/cm²) Spt 275°C 1,48N/mm² (15kgf/cm²) hs580,7 AuxB 0,79N/mm² (8kgf/cm²) Gen 2 × 576kW 440V 60Hz a.c. Fuel 1 544,5t (hvf)-40,5pd 15kn
7520748	**MOBIL PROVINCIAL II** **R. Wijangco** Manila Philippines	**333** 226 500			**1975** Ship Designers Inc.—Novotas 43,29 2,439 41,18 7,94 2,75 1 dk	**TM Tank Barge** Mchy.aft		2 Oil geared to sc. shafts 560kW (750bhp) Cummins Engine Co. U.S.A.
7030559 D5UL 6653 Df Esd Gc Pfd Rdr RTh/v	**MOBIL RAVEN** ex Porthos-79 **Mobil Overseas Shipping Co.** Monrovia Liberia	**107 443** 93 136 231 135	✠Classed LR until 4/73	BV (RI)	**1971**-4 Italcantieri S.p.A.—Monfalcone (4232) 329,73(BB) 48,75 19,908 312,91 48,70 25,58 F 26,9 1 dk rf nil	**S Tanker** pt higher tensile steel 19 Ta ER L.(oil) 280 037	HeCls. BC	2 S Turb geared to sc. shaft 26 670kW (35 750shp) Ansaldo Meccanico Nucleare S.p.A. Gen Gen 1 × 1100kW 1 × 1000kW 450V 60Hz a.c. Fuel 219,5t (d.o.) 10 013,5t (hvf)-163,5pd 16kn

7359307 ZTMR 351172 Df Esd Gc Pfd Rdr RTm/h/v	**MOBIL REFINER** **Petroleum Transport** **International (Pty.) Ltd.** Mobil Shipping Co. Ltd. Durban South Africa	**18 939** 11 171 31 102	**✠100A1** oil tanker **✠LMC**	SS 10/79 EL Ht 2$\frac{7}{16}$"U3 FN 6533	**1975**-2 Rauma-Repola Oy—Rauma/Raumo (226) 170,49(BB) 25,96 11,056 161,55 25,93 14,51 P 36,3 F 18,0 1 dk rf nil 14BH WB5576T incl. DTf1070t	**M Tanker** 33 Ta ER L.(oil) 37 589	 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) H. Cegielski P WTAuxB primary 4,91N/mm^2 (50kgf/c secondary 1,77N/mm^2 (18kgf/cm^2) Spt 275°C 1,48N/mm^2 (15kgf/cm^2) hs580,7 AuxB 0,79N/mm^2 (8kgf/cm^2) Gen 2 × 576kW 440V 60Hz a.c. Fuel 155,5t (d.o.) 1 543,5t (hvf)-44,5pc 16
5417612 Esd Gc RT	**MOBIL SERVICE** ex Sea Raven-67 ex Stanvac Ogan-63 ex Mei An-48 ex Wakuila-47 **Mobil Oil Singapore Pte. Ltd.** Panama Panama	**1 292** 682 1 612	 Classed BC until 6/49		**1945** East Coast Shipyards Inc.—Bayonne, NJ (26) 73,72 11,31 3,893 65,08 11,28 4,42 P 13,8 F 8,9 1 dk rf 152	**M Tanker** 14 Ta ER L.(oil) 1 994 len 61		Oil 4SA 8Cy. 370 × 510 607kW (814bhp) National Supply Co. Springfiel Fuel 59,0t-3,5pd
7907520 9V2893 381739 Esd RT	**MOBIL SINGAPURA** **Mobil Shipping &** **Transportation Co.** Singapore Singapore	**2 010** 1 394 3 525		 AB	**1979** Mitsubishi Heavy Industries Ltd. —Nagasaki (13209) 75,01 17,02 4,180 72,01 17,01 5,52 1 dk	**TM Tanker** Mchy.aft		2 Oil 4SA each 6Cy. 200 × 220 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Ota, Gu
7311989 D5FP 6269 Df Esd Gc Pfd Rdr RT	**MOBIL SWIFT** ex Takakurasan Maru-78 **Mobil Shipping &** **Transportation Co.** Monrovia Liberia	**119 969** 102 148 272 494		 NK	**1973** Mitsui SB. & Eng. Co. Ltd.—Ichihara (961) 331,53 56,06 20,581 317,91 56,01 26,42 1 dk	**M Tanker** Mchy.aft L.(oil) 326 364		Oil 2SA 10Cy. 980 × 2000 28 348kW (38 000bhp) I Mitsui Eng. & SB. Co. Ltd. Ta Gen 3 × 2640kW a.c. Fuel 6 767,0t-129,0pd
7338573 YCLP Rdr RT	**MOBIL TAMBANG 1** ex Yusei Maru-79 **P.T. Perintis Lines** Jakarta Indonesia	**1 447** 818 1 689	**100A1** Indonesian coastal service roll on—roll off cargo ship **LMC**	 EL (R) 453,7/42,0U2 FN 1513	**1970** Daiko Dkyd Co. Ltd.—Osaka (66) 90,71 13,03 4,534 82,00 13,01 5,44 B & F 72,6 2 dks RW rf 305 3BH WB520T	**M Vehicles Carrier** 2 Quarter bow doors & ramps 2 Quarter stern doors & ramps Mchy.aft		2 Oil 4SA each 8Cy. 260 × 320 dr gea to sc. shaft 1 492kW (2 000bhp) Daihatsu Diesel Mfg. Co. Ltd. C AuxB (o.f.) 0,74N/mm^2 (7,5kgf/cm^2) Gen 2 × 80kW 445V 60Hz a.c. Fuel 142,0t-7,5pd
7007289 A8VD 5312 Df Esd Gc Rdr RTv	**MOBIL TERN** ex Al Rowdah-79 ex Elena-75 **Mobil Shipping &** **Transportation Co.** Monrovia Liberia	**88 320** 73 243 206 070		 AB	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (1999) 315,02(BB) 47,22 19,317 300,01 47,17 25,00 F 26,3 1 dk rf 102	**S Tanker** 13 Ta ER L.(oil) 231 466	 HeCls. B	2 S Turb dr geared to sc. shaft 20 515kW (27 500shp) Ishikawajima Harima Heavy Ind. (I.H.I.) T Gen 2 × 1000kW 450V 60Hz a.c. Fuel 8 051,0t (o.f.)-137,0pd
6402729 5MWW 1992 Df Esd Gc Pfd Rdr RTv	**MOBIL VIGILANT** **Mobil Shipping &** **Transportation Co.** Monrovia Liberia	**31 262** 20 378 54 348	**✠100A1** oil tanker **✠LMC** **IGS**	SS 10/77 EL vt 3$\frac{3}{16}$"SQ FN 10170	**1964**-2 Bremer Vulkan—Vegesack (913) 224,04(BB) 31,83 10,904 214,56 31,70 15,70 P 43,3 B 10,7 F 32,0 1 dk RW rf 76 16BH WB13636t incl. 6789t in clean ballast tanks DTsf5600t	**S Tanker** 30 Ta ER L.(oil) 59 552 Der 2(7,5) 4(2)	 HeCls. BC	2 S Turb dr geared to sc. shaft 13 428kW (18 000shp) Bremer Vulkan Vege 2 WTB 5,52N/mm^2 (800lbf/in^2) Spt 465,6°C 5,20N/mm^2 (754lbf/in^2) hs2342,1 2 sg 0,98N/mm^2 (142lbf/in^2) Gen 2 × 600kW 440V 60Hz a.c. Fuel 4 315,0t (o.f.)-93,5pd 16,7
6720767 DHMW 12646 Df Esd Gc Pfd Rdr RTm/h/v	**MOBIL WESER** ex Al Bilad-79 ex Berge Sigval-75 **Mobil Oil Reederei G.m.b.H.** Mobil Shipping Co. Ltd. Hamburg Federal Republic of Germany	**54 323** 37 124 102 504		 NV	**1967** Hitachi Zosen—Sakai (4055) 263,51 39,02 14,631 249,36 38,74 18,90 P 58,0 F 9,2 1 dk rf 51	**M Tanker** 15 Ta ER L.(oil) 122 792	 HeCls. BC	Oil 2SA 9Cy. 840 × 1800 14 099kW (18 900bhp) B Hitachi Zosen Gen 3 × 670kW 440V 60Hz a.c. Fuel 203,0t (d.o.) 4 572,0t (hvf) 1
7203302 WYZ4 456 533403 Df Gc Pfd Rdr RT	**MOBIL 1** **Mobil Oil Corp.** New York, NY United States of America	**271** 184 —		 AB	**1971** Matton Shipyard Co. Inc.—Cohoes, NY (339) 3,785 30,48 8,54 4,55 1 dk	**TM Tug**		2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. La Grange, Illi Gen 2 × 75kW Fuel 173,5t
7319060 WZE2213 551908 Df Esd Gc Rdr RT	**MOBIL 2** **Mobil Shipping &** **Transportation Co.** New York, NY United States of America	**191** 130 —		 AB	**1973** Southern SB. Corp.—Slidell, La (105) 32,92 9,15 3,912 31,30 9,10 4,58 1 dk	**TM Tug**		2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. U.S Gen 2 × 75kW 2 Directional propellers aft Fuel 161,5t
5238004 WM5885 281119 Df Gc Rdr RT	**MOBIL 8** **Mobil Oil Corp.** New York, NY United States of America	**169** 115 —		 AB	**1960** Ingalls SB. Corp.—Pascagoula, Ms (135) 27,36 7,80 3,525 26,01 7,78 3,81 1 dk RW BK 38	**M Tug**		Oil 2SA 16Cy. 216 × 254 General Motors Corp. Cleveland, Gen 2 × 40kW 110V d.c. Fuel 56,0t (d.o.)
5238016 WF9018 268843 Df Gc RT	**MOBIL 9** ex Socony 9-60 **Mobil Oil Corp.** New York, NY United States of America	**185** 71 —		 AB	**1954** Baltimore Marine Repair Shops Inc. —Baltimore, Md (53) 27,36 7,73 3,493 26,12 7,70 3,76 1 dk RW BK 76	**M Tug**		Oil 2SA 12Cy. 220 × 265 General Motors Corp. Cleveland, Gen 2 × 30kW 110V d.c. Fuel 62,0t (d.o.)
5238030 WD8424 262682 Df RT	**MOBIL 11** ex Socony 11-60 **Mobil Oil Corp.** New York, NY United States of America	**208** 100 —		 (AB)	**1951** Avondale Marine Ways Inc. —Avondale, La (357) *29,48* 7,68 3,636 29,55 7,62 3,92 1 dk RW	**M Tug**		Oil 2SA 16Cy. 222 × 267 General Motors Corp. Cleveland, Gen 2 × 30kW 110V d.c. Fuel 84,5t (d.o.)

6903187 KPPH 513556 Df Esd Gc Pfd Rdr RT	**MOBILE** ex General Stuart Heintzelman-68 **Sea-Land Service Inc.** Wilmington, De United States of America	**11 302** 7 765 9 557	AB	**1945** Kaiser Co. Inc.—Richmond, Ca (30) 159,39 21,95 9,284 151,36 21,80 13,87 P 43,6 F 21,1 4 dks RW rf nil conv Passenger/Troopship 68	**S Container Ship** Fixed-guides 4 Ho ER C.Ho. 217/35' C.Dk 143/35'		2 S Turb dr geared to sc. shaft 7 385kW (9 900shp) Westinghouse Elec. Corp. Brooklyn, NY Gen 1 × 600kW 2 × 475kW 440V d.c. Fuel 1 746,5t (o.f.) 17kn
5238365 WF3868 266887 RTm	**MOBILE** ex Bailey B.-72 ex Mobile-67 **Parker Towing Co. Inc.** Mobile, Al United States of America	**232** 106 —		**1953** Arnold V. Walker Shipyard —Pascagoula, Ms *23,75* 9,20 24,08 9,15 3,05 1 dk	**TM General Cargo**		2 Oil 2SA each 4Cy. 216 × 254 877kW (1 176bhp) Fairbanks Morse & Co. Beloit, Wi Gen 2 × 100kW 110/220V 60Hz a.c. Fuel (d.o.)
5238389 KOHD 271449 Df Esd Gc Pfd Rdr RT	**MOBILGAS** **Charles Kurz & Co. Inc.** Keystone Shipping Co. Wilmington, De United States of America	**17 462** 10 762 27 375	AB	**1956** Bethlehem Steel Co.—Quincy, Ma (1654) 185,83(BB) 25,73 10,437 175,27 25,61 13,42 P 37,8 B 11,6 F 23,5 1 dk RW rf nil	**S Tanker** 27 Ta ER L.(oil) 36 270 1 Ha (stl) (4,5 × 5,4) Der 2(5) 4(4) 2(2)	HeCls. B	2 S Turb dr geared to sc. shaft 10 258kW (13 750shp) Parsons Bethlehem Steel Co. Quincy, Ma Gen 2 × 400kW 440V 60Hz a.c. Fuel 2 178,5t (o.f.)-79,5pd 16,5kn
6921775 SVKK 3459 Df Esd Gc Pfd Rdr RT	**MOBILITA** **Panoceanic Navigation Corp.** Piraeus Greece	**52 600** 43 125 101 543	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2064) 266,02(BB) 38,97 14,193 254,08 38,94 18,70 1 dk rf nil	**S Tanker** 9 Ta ER		2 S Turb dr geared to sc. shaft 15 666kW (21 000shp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 780kW Fuel 6 134,0t (o.f.)
5238391 WMTO 279064 Df Esd Gc Pfd Rdr RT	**MOBILOIL** **Mobil Oil Corp.** New York, NY United States of America	**18 615** 12 472 30 615	AB	**1959** Sun SB. & Dry Dock Co.—Chester, Pa (616) 195,38 25,68 10,837 187,79 25,61 13,72 P 39,4 B 11,9 F 24,4 1 dk RW rf 76	**S Tanker** 30 Ta ER L.(oil) 40 380	HeCls. BC	2 S Turb dr geared to sc. shaft 13 130kW (17 600shp) General Electric Co. Lynn, Ma Gen 2 × 400kW 440V 60Hz a.c. Fuel 3 414,0t (o.f.)-93,5pd 17,25kn
6718271 J4PM Df Esd Gc Rdr RT	**MOBILSEA** ex Nephos-76 **Fidelity Sea Transports Ltd.** Greece	Ore **26 886** 16 837 100 035 Oil **54 502** 43 246	AB	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (1932) 249,33(BB) 39,60 14,939 240,09 39,55 20,50 1 dk rf nil	**S Ore/Oil Carrier** 4 Ho 66,7 58,9comb. 30,1 15,7 11 Ta ER G.45 845 L.(oil) 101 006 10 Ha (stl) ER		2 S Turb dr geared to sc. shaft 15 666kW (21 000shp) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 780kW Fuel 6 712,0t (o.f.) 16kn
7826362	**MOBONGISI** **Government of The Republic of Zaire (Office National des Transports) (ONATRA)** Kinshasa Zaire	**110** — —	BV (Class cont.)	**1979** N.V. Scheepswerf van Rupelmonde —Rupelmonde (443) **1979** ....Zaire ... ... 30,03 7,51 4,53 1 dk	**TM Utility/Workboat** Mchy.aft		2 Oil 4SA each 8Cy. 150 × 150 geared to sc. shafts Soc. des Moteurs Baudouin France
7113909 Esd Rdr RT	**MOBY DICK** ex Esbe-76 **Societe de Peche et d'Affretement Cameroun S.A.** Douala Cameroon	**101** 36 —	(BV)	**1971** Ast. Zamacona S.A.—Bilbao (69) 24,77 20,99 6,20 3,10 1 dk	**M Fishing** Side Trawler		Oil 2SA 4Cy. 260 × 400 298kW (400bhp) Alpha Cons. Echevarria Bermeo 10kn
7307160 WS9002 287839	**MOBY DICK** **Bendiksen Fisheries Inc.** New Bedford, Ma United States of America	**101** 70 —		**1962** ....South Bristol, Me *21,25* 5,92 3,00	**Wood M Fishing**		Oil 250kW (335bhp) General Motors Corp. U.S.A. Fuel (d.o.)
5315412 DJBJ Esd Rdr RTm	**MOBY DICK I** ex Uthlande-70 ex Schleswig-Holstein-68 **Forde-Reederei G.m.b.H.** Flensburg Federal Republic of Germany	**351** 177 183	GL	**1958** Husumer Schiffsw.—Husum (1217) 46,16 8,36 1,702 43,72 3,00 1 dk RW	**TM Ferry** Mchy.aft	649P	2 Oil 4SA each 6Cy. 215 × 360 358kW (480bhp) Maschinenbau Kiel A.G. Kiel Gen 1 × 20kW 1 × 10kW 220/380V a.c. 2 Controllable pitch propellers Fuel (d.o.) 12kn
7053288 HP-3343 6675-76 Df Esd Gc Rdr RT	**MOBY DICK III** ex Sol De Copacabana-77 **Atunera del Golfo S.A.** Panama Panama	**1 516** 856 1 964	(BV)	**1971** Maritima de Axpe S.A.—Bilbao (49) 76,10 6,300 67,52 13,52 9,15 1 dk & S dk	**M Fishing** Side Trawler Ref 10 Ho In.2 000 4 Ha (each 2,3 × 2,3) 6 Ha (each 2,7 × 2,7)	OSD	Oil 4SA 8Cy. 410 × 470 2 984kW (4 000bhp) Naval-Stork-Werkspoor S.A. Cadiz 15,5kn
7734727 Esd Rdr RT	**MOCARZ** **Zarzad Portu Gdynia** Gdynia Poland	**113** 29 —	PR	**1978** Stocznia Remontowa "Nauta" —Gdynia (H900/374) 25,68 6,81 3,56 1 dk	**M Tug**		Oil 4SA 6Cy. 250 × 300 Sulzer H. Cegielski Poznan Gen 2 × 41,5kW 400V a.c. 11,5kn
7008099 Esd RT	**MOCHE 1** ex Sama 8-76 **Pesquera Las Ardenas SCR Ltda.** Callao Peru	**150** — —	(AB)	**1968** Metal Empresa S.A.—Callao (L-5) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 10,6 1 Ha (1,9 × 3,3)		Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t
7008104 Esd RT	**MOCHE 2** ex Sama 9-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**150** — —	(AB)	**1968** Metal Empresa S.A.—Callao (L-6) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 10,6 1 Ha (1,9 × 3,3)		Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t
7008116 Esd RT	**MOCHE 3** ex Sama 10-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**150** — —	(AB)	**1968** Metal Empresa S.A.—Callao (L-10) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 10,6 1 Ha (1,9 × 3,3)		Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t

6621428 CO7810 Esd RT	**MOCHE 4** ex Maritima VII-76 **Pesquera Cabo SCR Ltda.** Callao Peru	**158** 69 —	GL	**1966** Ast. Picsa S.A.—Callao *24,48* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 246kW (330bhp) Caterpillar Tractor Co. Peoria, Illino
6702820 CO7812 Esd RT	**MOCHE 5** ex Maritima IX-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**158** 69 —	GL	**1966** Ast. Picsa S.A.—Callao *24,48* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 246kW (330bhp) Caterpillar Tractor Co. Peoria, Illino
6703850 CO7815 Esd RT	**MOCHE 6** ex Maritima XII-76 **Pesquera Cabo SCR Ltda.** Callao Peru	**158** 69 —	GL	**1966** Ast. Picsa S.A.—Callao *24,48* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 246kW (330bhp) Caterpillar Tractor Co. Peoria, Illino
6715231 PS8275	**MOCHE 7** ex San Andres-76 **Pesquera Santa Ines SCR Ltda.** Pisco Peru	**158** 69 —	GL	**1967** Ast. Picsa S.A.—Callao *24,51* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 246kW (330bhp) Caterpillar Tractor Co. Peoria, Illino
6917384 Esd RT	**MOCHE 8** ex Golden Rose II-76 **Pesquera Lobo SCR Ltda.** Callao Peru	**105** — —	AB	**1965** Promecan Ingenieros S.A.—Callao (53) 6,74 21,47 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illino
7714131 D7QB BM43 512 Df Esd Gc Pfd Rdr RT	**MOCK CHUN** **Ssang Yong Shipping Co. Ltd.** Busan South Korea	**3 767** 2 523 6 207	KR	**1977** Kochiken Zosen—Kochi (662) 106,43 6,703 97,95 16,40 8,16 P 4,9 F 15,6 1 dk	**M General Cargo** G.8 389 B.7 696 2 Ha (stl) (28,4 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya Gen 2 × 320kW 445V a.c. 12
5084477 D7TD BM10 199 Df Esd Rdr RTm	**MOCK DAN** ex Daikai Maru-71 **Ssang Yong Shipping Co. Ltd.** Busan South Korea	**3 546** 2 056 5 620	KR (NK)	**1962** Namura SB. Co. Ltd.—Osaka (333) 106,74 15,32 6,478 100,01 15,31 7,90 P 24,1 F 8,9 1 dk RW rf 102	**M General Cargo** 3 Ho 18,3 31,0 18,2 ER G.7 412 B.6 964 3 Ha (11,6 25,2 10,5 × 6,4) ER 12W Der 8(10)	Oil 2SA 6Cy. 450 × 750 2 014kW (2 700bhp) Kobe Hatsudoki Seizosho Ko Gen 2 × 136kW 445V 60Hz a.c. Fuel 292,5t (hvf) 12,25
7602778 D8MX BM11 254 Df Esd Gc Pfd Rdr RT	**MOCK JUNG** ex Laksana I-79 **Ssang Yong Shipping Co. Ltd.** Busan South Korea	**3 789** 2 451 6 176	KR (NK)	**1976** Asakawa Zosen—Imabari (257) 106,46 6,681 97,95 16,31 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** G.8 293 B.7 408 2 Ha (28,5 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya 12,75
7714155 D7QF BM43 544 Df Esd Gc Pfd Rdr RT	**MOCK KUN** **Ssang Yong Shipping Co. Ltd.** Busan South Korea	**3 767** 2 523 6 208	KR	**1977** Kochiken Zosen—Kochi (663) 106,43 6,703 97,77 16,41 8,16 P 16,8 F 11,6 1 dk	**M General Cargo** G.238 B.218 2 Ha (stl) (28,4 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya Gen 2 × 320kW a.c. 12
6617221 D8SX BM35 505 Df Esd Gc Rdr RT	**MOCK NAN** ex Ginrei Maru-71 **Ssang Yong Shipping Co. Ltd.** Busan South Korea	**3 809** 2 299 6 019	KR (NK)	**1966** Kurushima Dock Co. Ltd.—Imabari (360) 109,02 16,01 6,528 101,02 15,98 8,01 P 22,0 F 10,7 1 dk RW	**M General Cargo** 3 Ho 19,5 29,7 19,2 ER G.7 726 B.7 348 3 Ha (stl) (14,0 22,4 14,1 × 7,6) ER 12W Der 4(15)	Oil 2SA 6Cy. 420 × 900 2 462kW (3 300bhp) B& Mitsui Eng. & SB. Co. Ltd. Tama Gen 2 × 120kW 445V 60Hz a.c. Fuel 513,0t (hvf) 13
5238896 HMBK IM2129 Df Esd Gc Rdr	**MOCK PO** ex Mokpo Ho-58 ex Ann Marie-55 ex Cinch Knot-49 **Pacific Shipping Co. Ltd.** Inchon South Korea	**3 805** 2 123 6 001	(AB) (KR)	**1945** W. Butler Shipbuilders Inc.—Superior, Wi (48) *98,73* 15,27 7,138 97,95 15,24 8,84 P 27,5 F 11,6 2 dks rf nil	**M General Cargo** 4 Ho 13,0 24,0 20,5 ER 9,3 G.6 626 B.6 003 4 Ha (6,1 12,3 12,3 × 6,1) ER (2,7 × 2,4) Der 1(30) 1(20) 6(5) 1(1,5)	Oil 2SA 6Cy. 545 × 740 1 268kW (1 700bhp) Nordberg Manufacturing Corp. St. Louis, M Gen 2 × 250kW 220V d.c. Fuel 370,0t 11,5
6601404 D7UI BM10 683 Df Esd Gc Rdr RTh	**MOCK RYUN** ex Nanrei Maru **Ssang Yong Shipping Co. Ltd.** Busan South Korea	**3 806** 2 267 6 012	KR (NK)	**1965** Kurushima Dock Co. Ltd.—Imabari (320) 109,28 16,06 6,528 101,02 16,01 8,01 P 23,2 F 11,0 1 dk RW rf 102	**M General Cargo** 3 Ho 19,7 30,3 19,5 ER G.7 871 B.7 344 3 Ha (14,0 22,4 14,2 × 7,6) ER 12W Der 8(15)	Oil 2SA 6Cy. 420 × 900 2 462kW (3 300bhp) B& Mitsui Eng. & SB. Co. Ltd. Tama Gen 2 × 155kW 445V 60Hz a.c. Fuel 495,0t (hvf) 14,5
7617565 D8MY BM11 266 Df Esd Gc Rdr RT	**MOCK SAN** ex Laksana III-79 **Ssang Yong Shipping Co. Ltd.** Busan South Korea	**3 730** 2 507 6 287	KR NK	**1977** Oshima Dock K.K.—Yoshiumi (631) 106,46 6,703 97,97 16,31 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** G.8 346 B.7 653 2 Ha (stl) (28,5 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya 12,5
7114563 D7NJ BM38 918 Df Esd Gc Pfd Rdr RT	**MOCK YA** ex Ginsei Maru-76 **Ssang Yong Shipping Co. Ltd.** Busan South Korea	**2 998** 1 958 6 020	KR	**1971** Imabari Zosen—Imabari (266) 102,01 16,34 6,630 95,99 16,29 8,21 P 19,9 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER 2 Ha (stl) (29,9 28,6 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 500 × 800 2 686kW (3 600bhp) Hanshin Nainenki Kogyo Ko Gen 2 × 132kW 445V a.c. Fuel 565,0t-13,5pd 12,75

7734789 Rdr RT	**MOCNY** **Zarzad Portu Szczecin** Szczecin Poland	**184** 0 46	PR	**1974** Petrozavodsk Shipyard—Petrozavodsk (498/843) 29,32 8,31 4,35 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Gen 2 × 20kW 230V d.c. 10,5kn
5042326 PDAW Df Esd Rdr RTm/h	**MOCTEZUMA II** ex Berkelstroom-75 **Del Caribe Compania Maritima** Isla Mujeres Mexico	T.Mk **460** 221 805	(BV)	**1962** Schps. "Hoogezand" J. Bodewes —Bergum (111) 59,47 9,38 3,468 53,98 9,21 2 dks RW rf nil	**M General Cargo** 1 Ho 36,2 ER G.1 750 B.1 677 2 Ha (each 13,1 × 5,0) ER 2W Der 2(3)	Oil 4SA 8Cy. 320 × 450 597kW (800bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 10kW 220V d.c. Fuel 38,5t (d.o.) 10,5kn
5306497 GHGR 301422 Pfd RTm	**MODAN** ex Saint Modan-79 **Frome Shipping Co.** Glasgow United Kingdom	**488** 244 624	✠**100A1** SS 1/77 ✠**LMC** EL g FN 541	**1960**-10 Schpsw. Gebr. Coops N.V. —Hoogezand (223) 50,53 8,11 3,398 47,27 8,01 3,43 P 10,7 F 6,4 1 dk RW rf nil NS 3BH WB156t	**M General Cargo** 2 Ho 13,1 14,7 ER G.951 B.906 2 Ha (9,9 10,9 × 5,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 254 × 305 with sr reverse gear 470kW (630bhp) English Electric Co. Ltd. Newton-le-Willows Gen 2 × 30kW 1 × 15kW 220V d.c. Fuel 54,0t (d.o.) 12kn
6522579 GRXX 303647 Esd Rdr RT	**MODERATOR** **British Dredging (Sand & Gravel) Ltd.** Newport, Gwent United Kingdom	**836** 416 —	✠**100A1** SS 3/79 sand carrier ✠**LMC** EL I 1$\frac{5}{16}$"SQ FN 718	**1965**-10 Boele's Schps. & Mchf. N.V. —Bolnes (1018) 59,44 11,38 4,033 55,78 8,23 4,65 P 14,7 F 8,3 1 dk rf nil NS 4BH WB245t	**M Dredger/Sand Carrier** Suction Single side arm Mchy.aft Hopper 593 1 sandpump	Oil 4SA 8Cy. 222 × 292 597kW (800bhp) Blackstone & Co. Ltd. Stamford Fuel 38,5t (d.o.)
5238494 EFDT 5711 Esd	**MODERNO ARMADA** **Hijos de Antonio Armada S.L.** Vigo Spain	**125** 82 —		**1935** Hijos de J. Barreras S.A.—Vigo *25,27* 5,90	**Wood Aux S Fishing** Side Trawler	T 3Cy. 192 306 & 483 × 305 108kW (145ihp) E made— fitted35 .... Fuel 43,5t (o.f.) 7,5kn
5238535 SPRA Df Esd Gc Rdr RTm/h	**MODLIN** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	**1 271** 568 1 719	PR	**1961** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B513/04) 86,47 12,40 4,598 79,25 12,37 7,17 1 dk & S dk	**M General Cargo** OSD Ref 8bth P Ice strengthened 3 Ho 16,9 19,9 ER 18,1 G.3 414 B.3 175 In.300 3 Ha (9,5 9,9 × 5,0) ER (8,9 × 5,0) 6W Der 2(5) 4(3)	Oil 2SA 6Cy. 480 × 700 1 679kW (2 250bhp) Zgoda-Sulzer Swi Gen 1 × 120kW 2 × 80kW 230V d.c. Fuel 149,5t (d.o.)-8,0pd 14,5kn
7407025 SJFW 11537 Df Esd Gc Rdr RT	**MODO GORTHON** **Gorthons Rederi A/B** Halsingborg Sweden	**1 599** 675 3 200	NV	**1975** P. Lindenau—Kiel (165) 105,34 15,60 4,960 97,34 15,40 11,36 2 dks rf 500	**M RoRo Cargo** Vehicles Deck-guides Stern door/ramp Ice strengthened Mchy.aft B.8 836	Vee Oil 4SA 12Cy. 320 × 420 2 977kW (3 990bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 197kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 350,5t (hvf)-15,0pd 15kn
5238547	**MOEBOER** ex Buckie-47 **Government of The Republic of Indonesia** Jakarta Indonesia	**206** 125 207	Classed LR until 6/71	**1946** Tullochs Pty. Ltd.—Sydney, N.S.W. 37,65 7,78 2,407 35,29 7,47 2,75 RQD 10,1 F 5,8 BK 76	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 205 × 275 273kW (366bhp) Ruston Chas. Ruwolt Pty. Ltd. Melbourne Fuel (d.o.)
6611148 EEYS 2361 Df Esd Rdr	**MOECHE** ex Esmeraldo Dominguez-72 **Pescanova S.A.** Santander Spain	**345** 153 300	BV	**1966** S.A. Balenciaga—Zumaya (109) 39,40 7,80 3,353 34,12 7,78 4,02 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,3 × 2,1) ER Der 1(3)	Oil 4SA 12Cy. 159 × 203 571kW (765bhp) Caterpillar Tractor Co. Peoria, Illinois 12kn
5238573 SUGK RT	**MOEIN** ex Adroit-58 **Suez Canal Authority** Egypt	**120** 25 —		**1930** Ch. Mar. du Midi—La Seyne *23,17* 6,58 ... ... R	**S Tug**	T 3Cy. 381 591 & 940 × 600 Ch. Nav. du Midi Marseille Fuel (o.f.)
6815213 AQNC 317835 Df Esd Gc Rdr RT	**MOENJODARO** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **5 897** 2 981 10 510 **8 917** 4 840 12 569	✠**100A1** CS 10/78 ✠**LMC** EL Z 2$\frac{1}{8}$"U2 FN 4529	**1968**-10 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (234) 154,44(BB) 19,87 —/9,119 142,02 19,82 12,07 F 15,6 2 dks, 3rd dk in Nos. 3 & 4 holds rf nil 7BH WB2407t incl. Tunnel tanks 250t	**M General Cargo**	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer H. Cegielski Poznan 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 360kW 450V 60Hz a.c.
7002552 DDTK Df Esd Gc Rdr RT	**MOEVENSTEERT** **Partenreederei m.s. Moevensteert** Thien & Heyenga Bereederungs- und Befrachtungsgesellschaft m.b.H. Bremen Federal Republic of Germany	T.Mk **901** 534 2 100 **1 990** 1 320 3 330	GL	**1970** Schulte & Bruns—Emden (257) 84,49 12,86 5,131/6,579 62,77 12,79 7,70 2 dks	**M General Cargo** 2 Ho ER G.4 775 B.4 217 2 Ha (stl) (each 18,9 × 10,2) ER Der 2(20) 2(5)	Oil 4SA 8Cy. 480 × 580 reduction geared 1 992kW (2 670bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 92kW 380V 50Hz a.c. 13kn
5273004 LJRI Df Rdr RT	**MOFLAG SENIOR** ex Jadar-71 ex Ottern-64 **P/R Moflag** Olav Moflag Jnr. Trondheim Norway	**499** 227 —	(NV)	**1937** Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1052) 52,33 8,06 4,496 47,93 8,01 5,14 1 dk BK 191 len 72 conv Whaler 71	**M Fishing** Side Trawler 3 Ho ER 3 Ha (each 2,7 × 2,9) ER 2W Der 2(3)	Oil 2SA 7Cy. 300 × 450 1 306kW (1 750bhp) NE 73 Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 56kW 220V 50Hz a.c. Fuel (d.o.)
7106267 JM2105 110367 Rdr	**MOGAMI MARU** **Arimura Shoji K.K.** Naze, Kagoshima Pref. Japan	**692** 335 1 480		**1970** Kyokuyo Zosen Tekko K.K. —Shimonoseki (223) 65,08 9,91 4,471 59,52 9,89 4,88 1 dk	**M Tanker** 6 Ta ER L.(oil) 1 640	Oil 4SA 6Cy. 380 × 540 1 119kW (1 500bhp) Nippon Hatsudoki Kobe Gen 2 × 52kW 225V a.c. Fuel 76,5t-5,0pd 12,5kn

7380241 JNWT 112464 Df Esd Gc Pfd Rdr RT	**MOGAMI MARU** **Yamagata Prefecture** Sakata, Japan Yamagata Pref.	**136** 40 —		**1974** Niigata Eng. Co. Ltd.—Niigata (1300) 31,83 6,43 2,388 27,51 6,41 2,82 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 200 × 260 522kW (700bhp) Niigata Eng. Co. Ltd. Uraw
5404380 LLMB C15814 Df Esd Rdr RTm	**MOGARD** ex Lisbeth-80 ex Garmo-68 **Mo Sparebank** Mo Norway	T.Mk **283** 167 599	NV	**1963** Westermoen Batbyggeri—Mandal (488) 48,29 8,51 3,353 43,79 8,46 3,41 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 30,4 ER G.1 194 B.1 083 2 Ha (8,3 14,0 × 3,6) ER 2W Der 2(2,5)	Oil 4SA 6Cy. 230 × 300 485kW (650bhp) Maschinenbau Kiel A.G. Ki Gen 2 × 20kW 220V 50Hz a.c. Controllable pitch propeller Fuel 37,5t (d.o.)-2,5pd 10,5k
7413737 Esd Rdr RT	**MOGAWEB** **Kuwait Municipality - Fire Brigade** Shuwaikh Kuwait	**122** 40 —	✠Classed LR until 22/9/77	**1976**-3 Brodogradiliste "Novi Sad"—Novi Sad (190) 26,12 (BB) 9,17 1,601 23,65 9,00 2,49 RFD 10,4 1 dk	**TM Firefloat** Twin Hull Mchy.aft	2 Vee Oil 4SA each 8Cy. 165 × 155 reverse reduction geared to 2 sc. shafts 1 179kW (1 580bhp) M.T.U. Friedrichshafen Friedrichshafe Gen 1 × 14kW 1 × 10kW 240V 50Hz a.c.
7358690 OZSC Df Esd Gc Rdr RT	**MOGENS S** **P/R Mogens S** A. E. Sorensen Svendborg Denmark	**499** 323 1 260	BV	**1975** Frederikshavn Vaerft A/S —Frederikshavn (358) 76,59 12,30 3,417 68,00 12,22 6,51 2 dks	**M General Cargo**	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Atlas-MaK Maschinenbau Ki Controllable pitch propeller Fuel (hvf) 12k
7010688 PLSG 176 Df Esd Gc Pfd Rdr	**MOGES AGATHIS** ex Umiyama Maru-75 **P.T. Perusahaan Pelayaran Moges (P.T. Moges Shipping Co. Ltd.)** Jakarta Indonesia	**3 128** 2 125 5 968	NK	**1969** Kurushima Dock Co. Ltd.—Imabari (601) 101,12 16,01 6,808 94,01 15,98 8,21 P 18,9 B 4,9 F 11,9 1 dk RW	**M General Cargo** 2 Ho ER G.7 408 B.7 039 2 Ha (stl) (26,5 28,6 × 7,8) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz Gen 2 × 132kW 445V a.c. Fuel 497,0t-13,0pd 12,5k
7701249 HPIG 8578-78 Df Esd Gc Pfd Rdr RT	**MOGES FLAMBOYAN** **Mollin Shipping S.A.** P.T. Perusahaan Pelayaran Moges (P.T. Moges Shipping Co. Ltd.) Panama Panama	**4 568** 3 266 8 517	NK	**1977** Kurushima Dock Co. Ltd.—Imabari (2053) 112,65(BB) 7,390 104,02 18,61 9,02 P 18,9 F 9,5 1 dk	**M General Cargo** G.10 291 B.9 943 3 Ha (stl) (12,6 22,4 22,4 × 9,9) ER Der 2(20) 3(15)	Oil 2SA 7Cy. 450 × 800 3 730kW (5 000bhp) Mitsubis Kobe Hatsudoki K.K. Kob
6704610 PLOD 2132/L Df Esd Gc Pfd Rdr RT	**MOGES MERANTI** ex Michiteru Maru-73 **P.T. Perusahaan Pelayaran Moges (P.T. Moges Shipping Co. Ltd.)** Jakarta Indonesia	**3 971** 2 879 6 389	NK	**1966** Tsuneishi Zosen—Numakuma (160) 110,55 16,03 6,827 101,71 16,01 8,36 P 24,4 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.8 140 B.7 804 2 Ha (26,5 26,4 × 8,0) ER 4W Der 1(15) 3(10)	Oil 2SA 7Cy. 480 × 800 3 394kW (4 550bhp) Mitsubishi Heavy Industries Ltd. Yokoham Gen 2 × 170kW 445V a.c. Fuel 445,0t 13,5k
5238688 URMI M-16771 Df Rdr	**MOGILEV** **U.S.S.R. -Ministry of Shipbuilding** Arkhangelsk U.S.S.R.	**2 586** 1 387 3 214	(RS)	**1952** Wartsila Kon. Crichton-Vulcan —Turku/Abo (914) 90,53 13,03 5,601 84,89 12,98 6,51 P 7,4 B 22,3 F 8,6 1 dk RW	**S General Cargo** Ice strengthened 2 Ho 32,3 ER 31,5 G.4 140 B.3 950 4 Ha (10,3 10,3 × 6,0) ER (10,3 10,3 × 6,0) 8W Der 1(30) 1(15) 8(5)	C 4Cy. (2) 380 & (2) 820 × 820 746kW (1 000ihp) Wartsila Kon. Crichton-Vulcan Turku/Ab Fuel 325,0t (o.f.) 9,75k
5238705 UJJU M-26092 Df Esd Gc Rdr	**MOGILEV** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**642** 270 500	RS	**1958** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B14/108) 59,24 9,10 4,331 53,83 9,00 4,96 1 dk	**S Fishing** Side Trawler Ref 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Pozna Fuel (o.f.) 12k
7414195 LAQU 18649 Df Esd Gc Pfd Rdr RT	**MOGSTERFJORD** **Mogster Fiskebatrederi A/S & Co.** Njal Mogster Bergen Norway	**768** 321 —	NV	**1975** Flekkefjord Slipp & Mask. —Flekkefjord (118) 60,89 12,02 4,928 55,00 11,99 7,62 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ice strengthened 2 Ho 3 Ta ER 3 Ha (stl) (2,0 2,6 × 2,8) (2,6 × 7,4) ER	Oil 2SA 9Cy. 300 × 400 1 865kW (2 500bhp) Wichmann Motorfabrikk A/S Rubbestadnes Gen 3 × 258kW 440V 60Hz a.c. Controllable pitch propeller Fuel (d.o.)
6810330 UNFK M-16571 Df Rdr	**MOGUCHIY** **U.S.S.R.** Vladivostok U.S.S.R.	**533** — 355	RS	**1949** Wartsila Kon. Crichton-Vulcan —Turku/Abo 47,91 9,99 4,001 42,60 9,53 4,70	**S Tug** Ice strengthened 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan Turku/Ab 10k
6856970 M-16508	**MOGUCHIY** ex Moguchiy II **U.S.S.R. -Ministry of Shipbuilding** Leningrad U.S.S.R.	**304** — 128	RS	**1945** Oy Wartsila Ab—Helsinki/Helsingfors (299) 36,05 8,89 3,790 4,53 1 dk	**S Tug** Ice strengthened	T 3Cy. 360 550 & 900 × 600 Wartsila-Kon. Sandvikens Skepps. Helsinki/Helsingfo Fuel (o.f.) 12k
6605242 WV8602 299614 Df Esd Gc Rdr RT	**MOGUL** **Mogul Towing Co.** Seattle, Wa United States of America	**199** 11 —	(AB)	**1965** Albina Eng. & Mach. Works —Portland, Or (375) *33,90* 9,50 4,582 33,89 9,45 5,06 1 dk BK 152	**M Tug**	Oil 2SA 12Cy. 206 × 254 Fairbanks, Morse & Co. U.S. Fuel 262,0t
5238729 PUQM	**MOGY** ex Gaasterland-35 ex Castell Pelesch **Navegacao Mercantil S.A.** Rio de Janeiro Brazil	**3 425** 2 128 6 639		**1912** A.G. Neptun—Rostock (328) 115,98 15,40 6,808 15,35 F 11,0 1 dk & S dk R	**S General Cargo** G.10 401 B.10 028 10W Der 1(30)	OSD T 3Cy. 600 970 & 1575 × 1046 A.G. Neptun Rosto Fuel (o.f.) 9k

7117072 TCFS 4238 Df Esd Gc Pfd Rdr RT	**MOHAC** **D.B. Deniz Nakliyati T.A.S.** Istanbul Turkey	**1 374** 1 017 2 701	AB	**1973** Denizcilik Bankasi T.A.O.—Camialti (185) 80,29 11,71 5,512 70,39 11,70 6,61 2 dks rf 102	**M General Cargo** Mchy.aft 1 Ho 52,4 G.3 511 B.3 115 2 Ha (stl)	Oil 4SA 8Cy. 320 × 450 1 231kW (1 650bhp) Atlas-MaK Maschinenbau Kiel Fuel 258,0t 11,5kn
7393626 HO-4436 Df Esd Gc Rdr RT	**MOHAMED** ex Rig Mate-79 **Mansal Offshore Panama S.A.** Panama Panama	**496** 213 838	NV	**1975** Gerh. Voldnes A.S. Skips.—Fosnavaag (14) 56,29 11,03 4,541 51,06 10,99 5,31 1 dk	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 250 × 300 Polar Nydqvist & Holm A/B Trollhattan Gen 2 × 208kW 220V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 251,0t (d.o.)-9,0pd 14kn
7313640 HZHP 144/98 Df Esd Gc Pfd Rdr RT	**MOHAMED BA** ex Taikoh Maru-78 **Obeid Mohamed Bahawi** Elhawi Shipping Co. Ltd. Jeddah Saudi Arabia	**3 675** 2 020 5 806	NK	**1973** Hashihama Zosen—Imabari (514) 105,70 15,04 7,030 98,58 15,02 8,31 P 24,1 F 8,3 1 dk RW	**M Tanker** Mchy.aft L.(oil) 6 695	Oil 4SA 6Cy. 540 × 840 3 730kW (5 000bhp) Makita Tekkosho Takamatsu Gen 2 × 400kW a.c. Fuel 846,5t-17,0pd 13,5kn
7910424	**MOHAMED 1** **Rashad Osman & Co.** Alexandria Egypt	**200** — 300	**✠AN** inland waterways non—perishable cargoes EL (A) FN 327	**1979**-10 Alexandria Shipyard—Alexandria (10204) 35,74 7,52 1,601 33,61 7,51 2,21 1 dk rf nil 3BH WBnil	**General Cargo Barge**	
7910436	**MOHAMED 2** **Rashad Osman & Co.** Alexandria Egypt	**200** — 300	**✠AN** inland waterways non—perishable cargoes EL (A) FN 327	**1979**-10 Alexandria Shipyard—Alexandria (10205) 35,74 7,52 1,601 33,61 7,51 2,21 1 dk rf nil 3BH WBnil	**General Cargo Barge**	
7910448	**MOHAMED 3** **Rashad Osman & Co.** Alexandria Egypt	**200** — 300	**✠AN** inland waterways non—perishable cargoes EL (A) FN 327	**1979**-10 Alexandria Shipyard—Alexandria (10206) 35,74 7,52 1,601 33,61 7,51 2,21 1 dk rf nil 3BH WBnil	**General Cargo Barge**	
5374432 A6DB 71/84 Df Esd Rdr RT	**MOHAMMED ABBAS** ex Dukegat-69 ex Ursula Schulte-66 ex Sachsenwald-53 ex Somerville-50 **Dubai National Shipping Corp.** Dubai United Arab Emirates	**4 309** 2 219 8 040	(GL)	**1929** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (558) *116,20* 16,36 7,582 8,39 P 6,4 F 8,6 1 dk & S dk H 16,5 R rf 152	**TM General Cargo** OSD 5 Ho 17,3 14,0 14,0 ER 14,3 20,4 G.12 870 B.11 938 5 Ha (8,0 11,4 9,1 × 5,4) ER (9,1 9,1 × 5,4) 10W Der 1(30) 10(3)	2 Oil 4SA each 10Cy. 400 × 600 3 133kW (4 200bhp) E made59 fitted60 Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 1 × 140kW 1 × 120kW 230V d.c. Fuel 1 066,0t (d.o.) 10,5kn
5103388 Df Esd Pfd Rdr RTm	**MOHAMMEDI** ex Al Falah-79 ex Nauticus Dyo-76 ex Eminent-74 **Ali Abdullah Almirza (Almirza Shipping Line)** Dubai United Arab Emirates	**499** 275 711	✠LR class withdrawn 28/3/80	**1959**-12 Schpsw. Ton Bodewes N.V. —Franeker (F1) 51,39 8,39 3,429 47,00 8,31 3,48 P 11,3 F 7,4 1 dk RW rf nil	**M General Cargo** 1 Ho 31,8 ER G.991 2 Ha (10,7 11,2 × 5,3) ER Der 2(2)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 10kW 110V d.c. Directional propeller Fuel 42,5t (d.o.) 10kn
6502086 VWVM 1143 Df Esd Gc Rdr RTm/v	**MOHANA** **Calcutta Port Trust** Calcutta India	**5 743** 2 660 —	**✠100A1** SS 8/78 hopper dredger **✠LMC** EL y 2$\frac{5}{16}$"SQ FN 3075	**1965**-10 N.V. Werf "Gusto"—Schiedam (CO487) 123,60 18,70 117,51 17,96 8,21 1 dk RW rf nil 6BH WB14t	**TS Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 17,0 Mchy.aft Hopper 2 480 2 sandpumps each 746kW (1000bhp)	T 6Cy. (2) 575 (2) 925 & (2) 925 × 650 3 655kW (4 900ihp) Brouwer N.V. Werf "Gusto" Schiedam 2 WTB 2,14N/mm² (310lbf/in²) Spt 1,73N/mm² (250lbf/in²) hs1057,4 Gen 4 × 150kW 220V d.c. Fuel 894,0t (o.f.)
7340655 Esd Rdr RT	**MOHAVE** **Hull Gates Shipping Co. Ltd.** Grimsby United Kingdom	**116** 46 —		**1974** Argyll Ship & B.B. Co. Ltd.—Renfrew (5102) 22,56 6,71 3,201 19,51 6,56 3,61 1 dk	**M Fishing** Stern Trawler	Oil 2SA 6Cy. 222 × 292 369kW (495bhp) Lister Blackstone Mirrlees Marine Ltd. Dursley
7389601 ELAE5 6833 Df Esd Gc Pfd Rdr RT	**MOHAWK** ex Nordic Sky-80 ex Angelic Star-77 **Tradax Export S.A.** Monrovia Liberia	**64 476** 46 678 123 043	**✠100A1** SS 8/80 Strengthened for ore cargoes Nos. 2, 4, 6 & 8 holds may be empty or oil cargoes **✠LMC** **UMS** **IGS** EL Vt 3$\frac{3}{8}$"U3 FN 15478	**1975**-10 Gotaverken Oresundsvarvet AB —Landskrona (249) 256,95 39,07 17,089 248,01 39,01 23,40 1 dk rf nil NS 13BH WB31761T incl. topside tanks in holds 7925T & comb. btm. & STs 17623T	**M Ore/Bulk/Oil Carrier** pt higher tensile steel 9 Ho/Ta 24,9 15,0 24,9 15,0 24,9 15,0 24,9 15,0 24,0 ER G.141 509 L.(oil) 135 371 9 Ha (14,9 8,9 14,9 8,9 14,9 8,9 14,9 8,9 14,9 × 18,5) ER	Oil 2SA 8Cy. 900 × 1800 20 366kW (27 300bhp) B&W A/B Gotaverken Goteborg 2 WTAuxB 1,57N/mm² (16kgf/cm²) hs965,6 e(ex.g) 1,57N/mm² (16kgf/cm²) Gen 3 × 820kW 450V 60Hz a.c. Fuel 528,0t (d.o.) 6 238,5t (hvf) 15,25kn
5238767 WIWL 254469 Df Gc Pfd Rdr RTm/h	**MOHAWK** ex Kevin Moran-60 ex Patroclus **Puget Sound Tug & Barge Co.** Seattle, Wa United States of America	**498** 193 —	(AB)	**1943** Levingston SB. Co.—Orange, Tx (307) 43,59 10,09 4,652 41,00 10,06 5,19 F 12,5 2 dks	**D-E Tug**	2 Oil 2SA each 12Cy. 222 × 267 driving 2 gen. 550V d.c. connected to 2 elec. motors geared to sc. shaft General Motors Corp. San Francisco, Ca Gen 1 × 60kW 1 × 30kW 115V d.c. Fuel 219,5t
7638870 M:TG-0 00042 Rdr RT	**MOHAWK** ex Yamaki Maru No. 8-79 **Transpacific Towage Inc.** Manila Philippines	**200** 53 185	NK	**1977** Asahi Zosen K.K.—Sumoto (172) 34,50 3,245 30,00 8,01 3,48 F 10,7 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Niigata 10,5kn

5238779 WB9608 257240	**MOHAWK** **Wade Towing Inc.** Brownsville, Tx United States of America	**153** 47 —	(AB)	**1949** Port Houston Iron Works Inc.—Houston, Tx (73) *27,04* 7,07 3,099 26,83 7,01 3,38 1 dk	**M Tug**	Oil 2SA 12Cy. 215 × 255 E made43 fitted49 General Motors Corp. Cleveland, O Fuel 65,0t
5322001 WB2946 240452 Gc Rdr RTm/v	**MOHAWK CHIEF** ex Sheila Moran-75 ex Capt. Harold-71 ex Sheila Moran-71 **Monroe Contractors Equipment Inc.** Rockland, Me United States of America	**133** 55 —	(AB)	**1941** Pennsylvania Shipyards Inc.—Beaumont, Tx (246) 28,81 6,74 27,13 6,71 3,28 1 dk BK 102	**D-E Tug**	2 Oil 2SA each 6Cy. 215 × 265 driving gen. each 605kW 560V d.c. connected to 1 elec. motor & geared to sc. shaft General Motors Corp. Cg Gen 2 × 3024kW 125V d.c. Fuel 72,0t
5238781 VGWV 190908 Df Rdr RT	**MOHAWK II** **Saint John Tug Boat Co. Ltd.** Saint John, N.B. Canada	**178** 92 —		**1944** Le Blanc SB. Co. Ltd.—Weymouth, N.S. *31,58* 7,04 6,99 1 dk	**Wood TM General Cargo** 2W	2 Oil each 6Cy. 180 × 255 Cummins Engine Co. Inc. Columbus, I 9k Fuel 1,0t
7725441 Esd RT	**MOHNA** **Port Quasim Harbour Authority** Karachi Pakistan	**111** — 59	**✠100A1** tug for service within 25 miles of Port Qasim **✠LMC** EL (B) 220,0/12,5U1 FN 252	**1979**-4 R. Dunston (Hessle) Ltd.—Hessle (919) 26,60 7,52 2,671 23,50 7,21 3,51 1 dk rf 762 Box K 127 6BH WB23T	**TM Tug**	2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to 2 sc. shafts Kelvin Diesels Ltd. Glasgo Gen 2 × 40kW 440V 50Hz a.c.
7233046 GREX 357495 Df Esd Gc Pfd Rdr RTm/h/v	**MOIDART** **Milton Shipping Co. Ltd.** Denholm Maclay Co. Ltd. Glasgow United Kingdom	**1 599** 1 028 2 987	**✠100A1** SS 4/77 Ice Class 3 **✠LMC** **UMS** EL N 1$\frac{5}{16}$"U2 FN 1468	**1973**-1 E. J. Smit & Zoon's Schpsw. B.V.—Westerbroek (800) 87,46 12,02 5,449 79,23 11,90 6,63 P 17,1 F 10,7 1 dk rf 102 4BH WB858t incl. DTf99t	**M General Cargo** 1 Ho 52,8 ER G.3 723 B.3 410 2 Ha (stl) (25,2 18,5 × 8,5) ER	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-MaK Maschinenbau Kie Gen 2 × 84kW 1 × 30kW 380V 50Hz a.c. Fuel 177,0t (d.o.) 12k
5289508 Df Esd RTm	**MOINANTSI** ex Raket-76 **Government of The Federal & Islamic Republic of The Comoros (Ministere des Transports)** Moroni Comoro Islands	**328** 198 435	BV	**1952** Schpsw. Gebr. Coops N.V.—Hoogezand (203) 45,42 7,12 3,048 41,81 6,89 3,15 P 8,0 RQD 3,4 F 5,8 1 dk R	**M General Cargo** 1 Ho 25,8 ER G.580 B.538 2 Ha (8,7 10,2 × 4,1) ER 2W Der 2(2)	Oil 4SA 4Cy. 295 × 450 164kW (220bhp) Appingedammer Brons Appingedar 9k Fuel 20,5t (d.o.)
5039044 6ZHJ 4751 Df Esd Gc Pfd Rdr RTm/h/v	**MOIRA** ex CP Explorer-73 ex Beaverpine-71 **Arion Shipping Corp.** Monrovia Liberia	**4 725** 2 692 4 666	**✠100A1** CS 12/76 Ice Class 2 **✠LMC** EL w 1$\frac{13}{16}$"SQ FN 2664	**1962**-10 Burntisland S.B. Co. Ltd.—Burntisland (403) 113,09 16,08 7,233 105,16 16,03 9,30 F 9,8 2 dks RW rf 76 DK fwd conv General Cargo 71 7BH WB580t	**M Container Ship** Fixed-guides 5 Ho 12,0 13,5 13,7 19,2 19,8 5 Ha (stl) ER 10W Der 1(20) 10(5)	Oil 2SA 6Cy. 600 × 1040 2 984kW (4 000bhp) Sulze Fairfield SB. & Eng. Co. Ltd. Govan, Glasgo 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 300kW 459V 60Hz a.c. Fuel 542,5t (hvf) 14k
7436222 WV9590 501538 Df Esd Gc Pfd Rdr RT	**MOIRA MORAN** ex Cinca C **Williamsburg Curtis Bay Co.** Wilmington, De United States of America	**198** 25 —	AB	**1965** Gulfport SB. Co.—Port Arthur, Tx (622) 4,115 30,33 8,84 4,55 1 dk	**M Tug**	Vee Oil 2SA 16Cy. 216 × 254 General Motors Corp. U.S.A Gen 2 × 125kW Fuel 153,5t (d.o.)
6402963 Df Esd Gc Rdr RTv	**MOIRA V** ex Lady Victoria-80 ex Nego Victoria-75 **Alki Compania Naviera S.A.** Hector Shipping Co. S.A. Greece	**10 119** 5 898 17 242	NV	**1964** Oresundsvarvet A/B—Landskrona (192) 155,45 20,86 9,202 148,60 20,81 12,22 P 26,3 F 13,2 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 21,7 17,6 17,6 17,6 17,6 17,6 ER G.22 840 B.20 070 6 Ha (stl) (each 11,2 × 9,9) ER 6W Der 6(8)	Oil 2SA 7Cy. 760 × 1300 4 737kW (6 350bhp) A/B Gotaverken Gotebor Gen 3 × 275kW 440V 60Hz a.c. Fuel 1 046,5t (hvf)-22,0pd 15k
6812699 HOJC 4399-NY Df Esd Gc Rdr	**MOISES** ex Punta Ninfas-68 ex Black Bayou ex Michigamme **Southwest Liquid Carriers S.A.** Panama Panama	**2 949** 1 605 4 039	(AB)	**1945** St. John's River SB. Co.—Jacksonville, Fl (84) 99,09 14,74 5,817 94,19 14,70 6,66 P 25,6 B 10,7 F 14,7 1 dk rf nil	**M Tanker** 12 Ta ER L.(oil) 5 902	Oil 4SA 8Cy. 405 × 510 1 194kW (1 600bhp) Enterprise Eng. & Foundry Co. San Francisco, C Gen 3 × 100kW Fuel 155,5t 11k
7529897 FZWA Esd Rdr	**MOJENN** **Armement Barzic S.A.** Concarneau France	**229** 84 —	BV	**1975** Soc. Concarnoise d'Entretien Nav.—Concarneau (198) 32,80 7,80 3,391 27,82 7,79 6,99 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.170	Oil 4SA 12Cy. 150 × 150 597kW (800bhp) Soc. des Moteurs Baudouin Marseil Controllable pitch propeller 11,5k
6411380 ONMZ Df Esd Gc Pfd Rdr RTm/h/v	**MOKARIA** **CMB S.A.** Antwerpen Belgium	T.Mk **7 194** 5 333 11 746 **10 734** 8 477 15 319	**✠100A1** SS 9/79 DTsm—vegetable oil **✠LMC** **✠Lloyd's RMC** EL ft 2$\frac{5}{16}$"SQ FN 4761	**1964**-10 J. Boel et Fils S.A.—Tamise/Temse (1411) 159,32 20,25 8,103/9,481 146,36 20,10 12,43 RAD 9,5 F 15,6 2 dks rf 170 DK fwd 7BH WB3164t incl. DTsm2508t	**M General Cargo** Ref 4P 5 Ho 18,2 25,9 24,7 23,2 18,2 G.22 209 B.19 866 In.606 5 Ha (stl) (9,4 × 6,0) (16,6 14,9 13,2 × 6,4) (10,8 × 6,0) 16W Der 1(175) 1(60) 12(5-10) 4(5)	Oil 2SA 5Cy. 780 × 1550 5 595kW (7 500bhp) MA A.C.E.C. Gent/Gar AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 250kW 220V d.c. Fuel 1 495,5t (hvf) 15k
6727791 HZJP Df Esd Gc Pfd Rdr RT	**MOKHA** ex Eurabia Spring-78 ex Clari-75 ex Karlsburg-70 ex Claudia Maria-67 **Saudi Navigation Co. Ltd.** Elaghil Shipping Co. Ltd. Jeddah Saudi Arabia	T.Mk **2 636** 1 646 5 080 **4 033** 2 538 6 100	GL	**1967** VEB Schiffswerft "Neptun"—Rostock (492) 112,10 15,75 7,170 105,82 15,70 8,79 P 19,9 F 14,7 2 dks	**M General Cargo** 2 Ho ER G.8 300 B.7 407 2 Ha (stl) (each 24,5 × 8,7) ER Cr 1(50) 1(20) 2(8)	Oil 2SA 8Cy. 450 × 700 2 984kW (4 000bhp) N.V. Werkspoor Amsterdar 13,5k

5238872 006 Df	**MOKHA** ex Volente-62 ex Pascholl-55 **The National Shipping Corp.** Aden People's Dem. Rep. of Yemen	**258** 139 325		**1931** Noord Nederlandse Scheepswerven N.V.—Groningen (135) *37,34* 6,56 2,617 6,53 2,87 1 dk R rf 305	**M General Cargo** 1 Ho 25,3 ER 2 Ha (9,0 8,7 × 3,9) ER Der 1(2) 1(1,5)	Oil 2SA 4Cy. 267 × 343 145kW (195bhp) NE 44 Crossley Bros. Ltd. Manchester Gen 1 × 32kW d.c. Fuel (d.o.)
7120706 URWE M-30190 Df Esd Gc Rdr RT	**MOKHNI** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**1 350** 611 1 886	RS	**1971** Angyalfold Shipyard—Budapest 77,91 11,54 4,960 69,83 11,46 5,64 1 dk	**M General Cargo** Ice strengthened 3 Ho 13,4 14,6 14,1 ER G.2 453 B.2 289 3 Ha (stl) (7,6 × 6,7) (9,2 9,2 × 8,6) ER 6W Der 1(12) 6(3-5)	Oil 2SA 6Cy. 360 × 600 1 119kW (1 500bhp) Sulzer Z.U.T. "Zgoda" Swi 12,5kn
7332074 WYS9 074 546375	**MOKIHANA** **Honolulu Fishing Corp.** Honolulu, Hi United States of America	**161** 120 —		**1973** ....Tacoma, Wa *24,21* 7,62 27,44 3,79	**M Fishing**	Oil 421kW (565bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.) 11,5kn
7324510 EPBJ 275 Df Esd Gc Pfd Rdr RTm/h/v	**MOKRAN** ex British Neath-76 **National Iranian Tanker Co.** Irano-British Ship Service Co. Ltd. Khorramshahr Iran	**16 015** 9 876 25 651	**✠100A1** SS 5/79 oil tanker (cc) **✠LMC UMS** **IGS** EL Ft 2⅝"U2 FN 6080	**1974**-1 N.V. Cockerill Yards Hoboken —Hoboken (869) 171,46(BB) 25,05 9,583 161,78 25,00 12,58 P 33,6 F 14,1 1 dk rf 51 11BH WB658T	**M Tanker** 22 Ta ER L.(oil) 35 396 HeCls. B Cr 2(5) 1(1)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) B&W S.A. Cockerill-Ougree-Providence Seraing WTAuxB primary 4,91N/mm² (50kgf/cm²) secondary 1,57N/mm² (16kgf/cm²) Spt 275°C 1,43N/mm² (14,5kgf/cm²) hs692,9 AuxB 1,38N/mm² (14kgf/cm²) e(ex.g) 1,57N/mm² (16kgf/cm²) Spt 1,52N/mm² (15,5kgf/cm²) Gen 2 × 650kW 450V 60Hz a.c. Fuel 1 372,5t-35,5pd 14,75kn
6911524 D7EL IM1885 Df Esd Gc Pfd Rdr RT	**MOKSONG** **Korea United Lines Inc.** Inchon South Korea	**9 919** 5 857 16 342	AB KR	**1969** Ansaldo S.p.A.—La Spezia (4219) 146,67(BB) 21,04 8,916 135,97 21,01 12,22 P 25,0 F 11,0 1 dk	**M Bulk Carrier** 4 Ho ER G.20 530 B.19 284 4 Ha (14,1 16,7 16,7 16,7 × 8,9) ER Der 1(20) 8(5-10)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W Ansaldo Meccanico Nucleare S.p.A. Gen Fuel 1 019,0t 15kn
6705327 LNHP Df Esd Gc Rdr RTm	**MOKSTEIN** ex Henriette R-74 **Simon Mokster** Stavanger Norway	**496** 336 1 260 **1 203** 873 2 330	GL	**1966** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1312) 73,61 11,61 3,601/5,252 66,02 11,51 6,30 P 13,5 B 16,5 F 8,0 2 dks	**M General Cargo** OSD/CSD 1 Ho 49,9 ER G.2 945 B.2 633 2 Ha (stl) (each 16,1 × 7,0) ER Cr 3(3)	Oil 4SA 8Cy. 320 × 450 1 044kW (1 400bhp) Atlas-MaK Maschinenbau Kiel Fuel (d.o.) 12,5kn
7307172 WB7671 237767 RT	**MOKU** ex Komoku **George E. Adams** Seattle, Wa United States of America	**698** 328 —		**1938** Moore D.D. Co.—Oakland, Ca *55,63* 12,20 2,65 1 dk	**TM Fishing**	2 Oil 410kW (550bhp) Union Diesel Co. Oakland, Ca
7307184 WF3140 266658	**MOKUHANA** **B. C. Hawk Leasing Inc.** Wrangell, Ak United States of America	**198** 134 —		**1953** ....Portland, Or *50,69* 10,98 51,82 3,48	**TM Fishing**	2 Oil geared to 2 sc. shafts 597kW (800bhp) U.S.A. Fuel (d.o.)
7635567 223909 RT	**MOLAHAULER** **Total Bulk Corp.** Iloilo Philippines	**418** 214 559	AB	**1978** Cebu Shipyard & Eng. Works Inc. —Lapu-Lapu City (7) 53,35 1,683 50,32 11,61 2,42 1 dk	**M Tanker** Molasses Mchy.aft	2 Vee Oil 4SA each 12Cy. 108 × 127 reduction geared 537kW (720bhp) General Motors Corp. U.S.A.
5255260 ICCP 449 Df Esd Gc Rdr RT	**MOLARA** ex Cielo Azzurro-74 ex Tobruk-68 ex Nordhav-66 **Compagnia Trasporti Marittimi S.p.A.** d'Amico Societa di Navigazione S.p.A. Cagliari Italy	**12 920** 7 649 19 654	RI (NV)	**1958** A/S Bergens M/V—Bergen (415) 172,78 21,95 9,716 160,03 21,90 12,22 P 40,0 B 14,1 F 22,6 1 dk RW	**M Tanker** 28 Ta ER L.(oil) 26 136 HeCls. BC	Oil 2SA 7Cy. 750 × 1600 6 117kW (8 200bhp) Stork Nederlandsche Dok & Scheepsbouw Maats. Amsterdam Fuel 1 524,0t-29,5pd 15kn
5238949 EDJT 8288 Df Esd RT	**MOLARES ALONSO** **Jose Molares Alonso** Vigo Spain	**235** 89 —	BV	**1961** Enrique Lorenzo y Cia. S.A.—Vigo (274) 34,27 6,35 3,531 30,00 6,30 3,89 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 210 × 300 597kW (800bhp) NE 74 Stork Fabrica de San Carlos S.A. Cadiz Fuel 86,5t (d.o.) 10,5kn
7601621 YTEZ Df Esd Gc Pfd Rdr RT	**MOLAT** **Jugoslavenska Tankerska Plovidba Jugotanker** Zadar Yugoslavia	**22 096** 14 147 37 835	JR BV	**1977** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2566) 187,74 28,40 10,719 178,01 15,32 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.45 830 5 Ha (stl) (16,0 × 12,5) (17,6 17,6 17,6 17,6 × 14,4) ER Cr 3(10) 1(3)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 420kW 220V 60Hz a.c. 16,5kn
7700738 LIKH 19343 Df Esd Gc Pfd Rdr RT	**MOLDA** **A/S J. Ludwig Mowinckels Rederi** Bergen Norway	**25 000** 13 929 38 008	NV	**1979** Sanoyasu Dockyard Co. Ltd. —Mizushima (1027) 182,02(BB) 29,09 11,551 174,02 29,01 16,11 P 33,0 F 14,4 1 dk	**M Bulk Carrier** 5 Ho 21,0 25,6 25,6 25,6 19,2 ER G.42 191 B.41 049 5 Ha (stl) (21,0 × 16,5) (25,6 25,6 25,6 19,2 × 23,0) ER Cr 2(25)	Oil 2SA 7Cy. 740 × 1600 9 773kW (13 100bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 650kW 450V 60Hz a.c. Fuel-48,0pd 16,5kn

7311563 UAUN Df Esd Gc Pfd Rdr RT	**MOLDAVIYA** **U.S.S.R.** Leningrad U.S.S.R.	**5 560** 900 2 032		**1973** VEB Mathias-Thesen-Werft—Wismar (180) 124,21 17,05 110,01 17,00 5,21 3 dks	**TM Research** Ref	2 Oil 2SA each 6Cy. 570 × 800 5 968kW (8 000bhp) MA Masch. Halberstadt Halberstad 2 Thw. thrust propellers fwd 18,25k
5239008 UEVA M-26106 Df Esd Gc Rdr RT	**MOLDAVIYA** **U.S.S.R.-Black Sea Shipping Co.** Odessa U.S.S.R.	**3 219** 1 322 682		**1960** "A. Zhdanov" SB. Yard—Leningrad 101,50 14,64 3,849 RS 94,01 14,56 5,72 3 dks	**TM Passenger/General Cargo** 250P Ice strengthened 1 Ho B.235 1 Ha (3,9 × 2,5) Cr 2(2)	2 Oil 2SA each 8Cy. 430 × 610 2 984kW (4 000bhp) Russkiy-Diesel Works Leningra Gen 3 × 200kW 230V d.c. 16k
6722961 UPGG M-21308 Df Esd Gc Rdr	**MOLDAVIYA** **U.S.S.R.** Murmansk U.S.S.R.	**658** 280 432		**1954** Stocznia Gdanska Im. Lenina—Gdansk (B10/26) (RS) 59,01 9,05 4,331 53,85 9,01 4,91 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.357 2 Ha (1,5 3,0 × 1,5) 1W Der 1(1,5)	C 4Cy. (2) 330 & (2) 770 × 730 746kW (1 000ihp) Englan 11,75k
5407227 YQSL 139 Df Esd RT	**MOLDOVA** ex Soca-59 **NAVROM** Constantza Romania	**607** 281 707		**1953** Brodogradiliste "3 Maj"—Rijeka 54,89 8,97 3,860 RNR 49,99 8,92 4,30 1 dk RW	**M General Cargo** 2 Ho 13,1 16,7 ER G.1 024 B.933 2 Ha (each 10,5 × 5,1) ER 4W Der 4(1)	Oil 2SA 6Cy. 290 × 430 470kW (630bhp) Sulz C.R.D. Adriatico Triest Gen 2 × 68kW 220V d.c. Fuel 36,5t (d.o.) 9,5k
7040827 UTKE M-26845 RT	**MOLDOVA** **U.S.S.R.-'Zapryba'** Tallin U.S.S.R.	**507** 174 263		**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 RS 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE 68 Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 11k
7044299 YQPK 820 Df Esd Gc Rdr RT	**MOLDOVEANU** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	T.Mk **2 681** 1 061 1 635		**1971** Stocznia Gdanska Im. Lenina—Gdansk (B22/14) RNR (PR) 88,02 (BB) 14,53 5,601 83,65 14,51 7,45 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 915 3 Ha (stl) (each 1,9 × 1,9) 4W Der 4(1,5)	Vee Oil 4SA 12Cy. 300 × 450 geared to sc. shaft 1 865kW (2 500bhp) F H. Cegielski Pozna Gen 1 × 640kW 2 × 252kW 400V 50Hz a.c. Controllable pitch propeller Fuel 883,0t (d.o.) 13,5k
7816379 PGAL Df Esd Gc Pfd Rdr RT	**MOLENGAT** **Texel's Eigen Stoomboot Onderneming N.V.** Oudeschild, Netherlands Texel	**3 254** 1 352 575		**1980** Verolme Scheepswerf Heusden B.V. —Heusden (972) BV 88,42 18,45 3,801 86,01 18,00 6,96 5 dks	**TD-E RoRo Cargo/Ferry** Vehicles 1200dk P	2 Oil 4SA each 8Cy. 240 × 330 total 4 700kW (6 300bhp) driving gen. connected to elec. motors MaK. Maschinenbau G.m.b.H. Ki Thw. thrust propeller fwd . 1 aft 13,5k
7227798 GRAB 359226 Df Esd Rdr RTh/v	**MOLER VENTURE** **C.M.S. (Shipping) Ltd.** Colchester United Kingdom	**597** 356 965	✠100A1 SS 10/77 Ice Class 3 **✠LMC** EL I $\frac{11}{16}$"U2 FN 742	**1972**-11 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1425) 57,61 10,01 3,296 53,65 9,91 3,92 P 11,9 F 5,5 1 dk rf 152 3BH WB338t	**M General Cargo** 1 Ho 38,0 ER G.1 254 B.1 143 1 Ha (stl) (29,6 × 6,4) ER	Oil 4SA 8Cy. 222 × 292 reverse reduction geared 634kW (850bhp) Mirrlees Blackstone Ltd. Stamfor Gen 2 × 15kW 230V 50Hz a.c. Fuel 33,0t (d.o.) 11k
7824223 Rdr RT	**MOLI** **The Government of The Commonwealth of Australia (Department of Administration)** Vila Vanuatu	**44** 26 —	**✠100A1** pilot vessel New Hebrides Island service **✠LMC** EL (A) 59,0/10,0U1 FN 59	**1980**-7 Morton Engineering Co.—Brisbane (8) 12,27 3,81 1,501 10,49 3,36 2,04 1 dk rf 356 Box K 4BH	**M Pilot Launch**	Oil 4SA 8Cy. 121 × 152 reverse reduction geared to sc. shaft 111kW (149bhp) L. Gardner & Sons Ltd. Manchest Gen 1 × 5kW 24V d.c.
7327017 Df Esd Gc Pfd Rdr RT	**MOLINIA ANNE** ex Min Woo No. 1-80 ex Kitsuan Maru-74 **Molinia Holding Corp.** Knud I. Larsen Panama Panama	**4 087** 2 572 6 492		**1973** K.K. Taihei Kogyo—Akitsu (301) 103,28 14,97 7,290 KR (NK) 97,01 14,94 8,34 P 20,5 F 11,0 1 dk	**M Tanker** Mchy.aft L.(oil) 8 082	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yai Fuel 485,5t-11,5pd 12,5k
5239058 EDGV Df Esd Pfd RT	**MOLIPESCA** **Pesquerias Area S.A.** Marin Spain	**204** 100 —		**1961** Hijos de J. Barreras S.A.—Vigo (1120) BV 35,13 6,89 3,550 29,77 6,80 3,97 1 dk	**M Fishing** Side Trawler 2 Ha	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) Werkspo Hijos de J. Barreras S.A. Vig 10,5k
7325796 SXVC 5105 Df Esd Gc Pfd Rdr RT	**MOLISTA** ex Anastassia-79 Launched as Politechnika Gdanska **Molista Shipping Ltd.** Papachristidis Maritime Inc. Piraeus Greece	**32 626** 24 956 54 681	**100A1** SS 12/78 strengthened for ore cargoes, Nos. 2, 4, & 6 holds may be empty Ice Class 3 **LMC** EL Nt $3\frac{1}{16}$"U3 FN 10110 (PR)	**1974**-4 Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B521/204) 221,47(BB) 32,29 205,49 32,20 17,00 F 19,6 1 dk rf nil DK fwd NS 9BH WB16958T incl. Comb. btm side & topside tanks in Nos. 1, 2, 4, 5 & 6 holds 13118T Topside tanks in Nos. 3 & 7 holds 1468T	**M Bulk Carrier** pt higher tensile steel Mchy.aft	Oil 2SA 6Cy. 900 × 1550 Sulz 12 980kW (17 400bhp) H. Cegielski Pozna AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) & rcv 0,69N/mm² (7kgf/cm²) Gen 3 × 640kW 400V 50Hz a.c.

5400504 OBPE 151 Df Esd Gc Rdr RTv	**MOLLENDO** ex Amalienborg-67 **Government of The Republic of Peru (Asociacion Armadores de Peru)** Callao Peru	**12 490** 7 874 19 900	**✠100A1** SS 4/77 oil tanker **✠LMC** EL it $2\frac{1}{16}$"SQ FN 5495	**1962**-11 Hitachi Zosen—Sakurajima Works, Osaka (3937) 170,69 22,05 9,056 163,00 22,00 11,71 P 33,6 B 10,4 F 22,0 1 dk RW rf 119 14BH WB413t	**M Tanker** Replenishment 27 Ta ER L.(oil) 26 073 Der 4(5) HeCls. BC	Oil 2SA 6Cy. 740 × 1600 5 595kW (7 500bhp) B&W Hitachi Zosen Osa 2 WTAuxB primary 5,11N/mm^2 (740lbf/in^2) secondary 1,57N/mm^2 (227lbf/in^2) Spt e(ex.g) 1,82N/mm^2 (263lbf/in^2) Gen 3 × 180kW 440V 60Hz a.c. Fuel 1 479,5t (hvf)-26,5pd 15kn
6916043 Esd RT	**MOLLENDO** **Pesquera Neptuno S.A.** Chimbote Peru	**193** 113 333	(BV)	**1968** Maestranza y Astillero Delta S.A. —Callao *27,89* 7,65 3,125 7,62 3,66 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 16Cy. 114 × 127 346kW (464bhp) General Motors Corp. Detroit, Mi Fuel (d.o.) 10kn
5292933 C6SG Df Esd RT	**MOLLIE** ex Renate Becker-76 **MV Mollie Ltd.** Nassau Bahamas	**248** 118 339	GL	**1955** Stader Schiffsw. G.m.b.H.—Stade (175) 42,80 7,83 2,540 38,00 7,80 2,80 1 dk RW	**M General Cargo** 2 Ho ER G.475 B.451 2 Ha (6,5 10,0 × 5,0) ER Der 2(2)	Oil 4SA 6Cy. 290 × 420 205kW (275bhp) Maschinenbau Kiel A.G. Kiel 9,5kn
5343263 HOUN 8580-GI Df Esd Gc Rdr RTm/v	**MOLLY** ex Sailor II-79 ex Navisailor-78 ex Elarkadia-78 ex Irenes Faith-74 ex Arkadia-72 ex Sugar Refiner-67 **Irenkamar S.A.** International Sea Arena S.A. Panama Panama	**4 552** 2 463 6 768	**✠100A1** CS 4/77 **✠LMC** EL x $1\frac{13}{16}$"SQ FN 2786	**1958**-12 Hall, Russell & Co. Ltd. —Aberdeen (866) 120,71 16,29 6,928 112,78 16,16 8,54 P 27,2 F 12,5 1 dk RW rf nil NS 7BH WB2086t incl. Topside tanks 650t	**M General Cargo** 4 Ho 19,8 16,4 17,6 18,2 ER G.8 569 B.8 325 4 Ha (stl) (13,7 × 7,9) (13,0 11,7 11,7 × 9,7) ER 8W Der 8(6)	Oil 2SA 6Cy. 600 × 1040 2 238kW (3 000bhp) Sulzer N.V. Werkspoor Amsterdam 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 125kW 220V d.c. Fuel 439,0t (hvf) 13kn
7407996 561294	**MOLLY ANN** **Alamo Chemical Transportation Co.** Houston, Tx United States of America	**402** 273 —		**1974** Todd Shipyards Corp.—Galveston, Tx (38) 38,08 2,718 36,86 10,34 3,36 1 dk	**TM Tug** Pusher	2 Vee Oil 2SA each 12Cy. Fairbanks Morse & Co. Beloit, Wi
7515066 WD5457 262089 RT	**MOLLY M** ex Betty Brent ex Jill Wasson ex Lady Linda **Sanpan Towing Co. Inc.** Greenville, Ms United States of America	**351** 238 —		**1951** St. Louis SB. & Steel Co.—St. Louis, Mo 9,15 35,36 3,20 1 dk rf 152	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 1 343kW (1 800bhp) General Motors Corp. U.S.A. Fuel (d.o.)
7932135	**MOLLY M.** **Deep Sea Food Inc.** United States of America	**110** — —		**1979** Deep Sea Boat Builders—Bayou la Batre, Al ... ... 25,61 6,72 3,69 1 dk	**M Fishing** Side Trawler Beam-fishing	Vee Oil 4SA 12Cy. 137 × 152 Caterpillar Tractor Co. Peoria, Illinois
7307196 510351	**MOLLY N** **Molly N** San Francisco, Ca United States of America	**109** 47 —		**1967** ....Oakland, Ca *20,09* 6,76 2,70	**M Fishing**	Oil 250kW (335bhp) .... Fuel (d.o.)
5297854 WC3747 257910	**MOLLY SMITH** ex Robert P. Bonnie-64 ex Bill Wolter **Alamo Chemical Transportation Co.** Houston, Tx United States of America	**376** 256 —		**1949** ....Sturgeon Bay, Wi 36,28 10,32	**TM Tug**	2 Oil 2SA each 10Cy. 215 × 255 Fairbanks Morse & Co. Beloit, Wi
6928462 ENKU M-12280 Df Esd Rdr RT	**MOLNIYA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**699** 262 284	RS	**1967** .............U.S.S.R. 54,23 9,38 3,690 49,99 9,33 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) E made63 fitted— Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
5208906 IPUB 1210 Df Esd Rdr RTm	**MOLO** ex Lindesingel-66 **Perella e Fariello** Napoli Italy	**499** 246 689	RI (BV)	**1955** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1236) 54,34 8,69 3,201 48,72 8,64 3,48 1 dk RW conv General Cargo 64	**M General Cargo/Tanker** 4 Ta ER L.(oil) 769	Oil 4SA 6Cy. 305 × 460 336kW (450bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 6kW 110V d.c. 1 × 6kW 220V 50Hz a.c. Fuel (d.o.)
6517665 UNRM M-27868 Df Esd Gc Rdr RT	**MOLOCHANSK** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **7 431** 3 578 — **9 695** 5 230 12 432	RS	**1965** Stocznia Gdanska Im. Lenina—Gdansk (B44/09) 155,02 20,25 7,440/8,999 143,21 20,17 11,87 2 dks	**M General Cargo** Ice Strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 17,25kn
6919174 UINN M-29028 Df Esd Gc Rdr RT	**MOLODAYA GVARDIYA** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**5 418** 2 301 5 170	RS	**1967** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,53 2 dks	**D-E Fish Carrier** Ref. Ice Strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving gen. connected to elec. motors & geared to sc. shaft U.S.S.R. 16,25kn

5239084 UBLW M-10123 Df Esd Gc Rdr RT	**MOLODECHNO** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 500	RS	**1959** Stocznia Gdanska Im. Lenina—Gdansk (B14/30) 59,24 9,10 4,331 53,85 8,97 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Fuel (o.f.)	Pozn 12
5239101 UAAY M-26491 Df Esd Gc Pfd Rdr RT	**MOLODOGVARDEYETS** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 506	RS	**1960** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B14/303) 59,24 9,10 4,331 53,85 8,97 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Fuel (o.f.)	Pozn 12
6827943 UZPA M-27916 Df Esd Gc Rdr RT	**MOLODOGVARDEYSK** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **7 440** 3 593 — **9 726** 5 256 12 353	RS	**1967** Stocznia Szczecinska im. A. Warskiego—Szczecin (B44/107) 154,90 20,17 7,440/9,051 143,19 20,16 11,79 2 dks	**M General Cargo** Ice Strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5) 1(3) 1(1,5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) H. Cegielski Fuel 244,0t (d.o.) 866,5t (hvf)	Sulz Pozn 17,25
7030353 UVSG M-29863 Df Esd Gc Rdr RT	**MOLODYOZHNYY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	T.Mk **2 715** 908 — **3 285** 1 290 2 538	RS	**1967** .............U.S.S.R. 99,35 14,03 5,522 89,92 13,97 7,24 1 dk	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,1 × 3,5) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 2 984kW (4 000bhp) driving gen. connected to 1 elec. motor & geared to sc. shaft	Kharko 13,5
5416735 DKRQ RTh	**MOLTENORT** **Kieler Verkehrs A.G.** Kiel Federal Republic of Germany	**140** 90 —	GL	**1963** Kroegerwerft G.m.b.H.—Rendsburg (1185) 33,43 6,81 1,343 29,27 6,61 2,21 1 dk	**M Ferry** 210P Mchy.aft	Oil 4SA 8Cy. 140 × 180 149kW (200bhp) Motorenw. Mannheim A.G. (MWM) Fuel (d.o.)	Mannhei
5426948 DJTY	**MOLTENORT I** ex Niels-Ole Olesen-73 ex Niels-Ole-72 ex Elsa-67 Launched as Ingegerd **Heinz Spitz & Heinrich Moller** Kiel Federal Republic of Germany	**116** 44 —		**1962** Kvernenes Skibs—Brandasund 25,20 6,89 21,95 6,56 3,43 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 220 × 280 463kW (620bhp) E made56 fitted62 Kloeckner Humboldt Deutz Fuel (d.o.)	Koel
5080706 HPDN 7136-HK Df Esd Gc Rdr	**MOLUCCA SEA** ex Corviglia-73 **ROC Maritime Inc.** Panama Panama	T.Mk **6 012** 3 231 11 293 **8 564** 5 051 13 622	✠100A1 CS 3/76 ✠LMC EL dt 2$\frac{3}{16}$"SQ FN 4328	**1958**-9 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (145) 153,52 18,90 8,203/9,227 140,42 18,80 12,02 F 16,8 2 dks RW rf 152 7BH to U dk 1 to 2nd dk WB2705t incl. DTm1331t	**M General Cargo** 5 Ho 19,3 21,7 10,9 ER 19,8 19,7 G.18 822 B.17 007 5 Ha (9,6 12,9 12,1 × 7,0) ER (10,6 10,6 × 7,0) 14W Der 4(5-10) 8(3-5) 2(3)	Oil 2SA 8Cy. 720 × 1250 5 371kW (7 200bhp) Sulzer Bros. Ltd. 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 2 × 190kW 1 × 130kW 1 × 55kW 220V d.c. Fuel 1 060,5t (hvf)	Winterthu 15,5
5051195 JXBY Df Esd Gc Rdr RTh	**MOLUND** ex Pep Trader-74 ex Bremer Banken-74 **P/R Olav Solvoll** Narvik Norway	T.Mk **489** 233 990	GL	**1959** Schiffbau-Ges. Unterweser A.G. —Bremerhaven 66,93 10,11 3,601 59,95 10,09 5,77 F 8,6 2 dks RW rf 102	**M General Cargo** 1 Ho 38,7 ER G.2 253 B.2 004 2 Ha (alu) (9,6 21,2 × 5,4) ER 3W Der 3(2,75)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Gen 2 × 32kW 220V Fuel 64,0t (d.o.)-3,5pd	Koel 11,5
5180544 Df RT	**MOM** ex Kama-67 ex Cepolis-57 ex Sobat-55 ex Bebo-50 ex Jantje R.-34 **Y. Ally, A. Mazaharally & Sons Ltd.** United Kingdom	**199** 80 254		**1927** J. Koster Hzn. "De Gideon" —Groningen (109) 34,63 6,35 2,591 6,30 - RQD 8,6 1 dk R	**M General Cargo** 1 Ho 19,8 ER G.348 B.328 2 Ha (9,6 3,5 × 3,6) ER 1W Der 1(1,5) 1(1)	Oil 4SA 6Cy. 201kW (270bhp) NE 71 A/B Volvo-Penta Fuel 8,0t (d.o.)-1,0pd	Gotebo 8
7407362 C9QE Df Esd Rdr RT	**MOMA** ex Ifcor IV-78 **Empresa Mocambicana de Pesca (EMOPESCA E. E.)** Maputo Mozambique	**109** 74 —	AB	**1975** Sandock-Austral Ltd.—Durban (65) 22,89 6,48 2,464 19,79 6,38 3,33 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Fuel 26,5t (d.o.)	Peoria, Illino 8,5
6600474 ZFUH 384232 Df Esd Gc Rdr RTm/h/v	**MOMBAKA** ex Finna-80 **Guybulk Shipping Ltd.** Hamilton Bermuda (British)	**13 315** 6 416 20 154	NV	**1966** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (219) 153,93 22,36 10,230 145,14 22,31 13,54 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 7 Ho ER G.23 956 7 Ha (7,5 13,4 7,7 13,1 7,7 13,8 7,7 × 11,0) ER	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 368kW 440V 60Hz a.c. Fuel 1 307,5t (hvf)	Sulze Ai
7652474 Rdr	**MOMIN** ex Koyo Maru-79 **Pubali Shipping Ltd.** Chittagong Bangladesh	**494** 278 1 114	BV	**1968** Miyoshi Zosen K.K.—Uwajima 55,00 4,131 49,00 9,30 4,60 1 dk	**M General Cargo** G.1 230 1 Ha (26,5 × 6,0) ER	Oil 4SA 6Cy. 325 × 520 895kW (1 200bhp) Nippon Hatsudoki Gen 2 × 40kW	Japa 12
6906505 DLYP Df Esd Rdr RT	**MOMMARK** **Forde-Reederei G.m.b.H.** Flensburg Federal Republic of Germany	**493** 213 142	GL	**1968** Husumer Schiffsw.—Husum (1262) 55,38 10,04 2,667 46,89 10,01 3,71 2 dks	**TM Ferry** 500P	2 Oil 4SA each 12Cy. 180 × 220 1 462kW (1 960bhp) Motorenw. Mannheim A.G. (MWM) Fuel 35,5t (d.o.)	Mannhei 16,5

7850777 JK2391 97859	**MOMOJI MARU** **Kihara Kisen K.K.** Shimokamagari, Japan Hiroshima Pref.	**299** 150 450		**1966** Aki Kogyo K.K.—Kure (111) 43,01 3,301 38,99 7,00 3,56 1 dk	**M Tanker** Mchy.aft	Oil 373kW (500bhp) Matsue Nainenki Kogyo Japan 10kn
5049946 3EKI 7496-P EXT-1 Df Esd Gc Rdr RTm	**MOMOLI** ex Ray-79 ex Perama-76 ex Vatnasund-72 ex Brabant-72 **Samson Navigation Ltd.** Sutas Shipping Services Ltd. Panama Panama	**2 144** 1 126 2 642	NV	**1956** A/S Akers M/V—Oslo (512) 88,40 12,98 5,811 80,78 12,96 7,62 2 dks RW rf 51	**M General Cargo** CSD 2 Ho 19,6 29,8 ER G.4 021 B.3 766 2 Ha (stl) (15,6 27,8 × 5,7) ER Cr 3(5) Der 2(10)	Oil 2SA 4Cy. 500 × 1100 exhaust400 1 790kW (2 400bhp) B&W A/S Akers M/V Oslo Gen 2 × 150kW 220V d.c. Thw. thrust propeller aft Fuel 244,0t (hvf) 14,5kn
6617362 HZHI Rdr RT	**MONA** ex Daiko Maru-78 **Hitta Establishment** Saudi Arabia	**697** 442 1 269		**1966** Imabari Zosen—Imabari (155) 60,74 9,63 4,496 55,00 9,61 4,81 1 dk RW	**M General Cargo** 1 Ho ER G.1 602 B.1 468 1 Ha (29,9 × 5,6) ER 6W Der 1(7) 1(5)	Oil 4SA 6Cy. 380 × 540 970kW (1 300bhp) Makita Tekkosho Takamatsu Gen 2 × 7,5kW 105V d.c. Fuel 73,0t-4,0pd 11,5kn
5124394 Df Esd RT	**MONA** ex Adonis 1-78 ex Fusaro-73 ex Manana-60 ex Wilhelm Numssen-59 **Nasser Rifaat & Co.** Beirut Lebanon	**500** 235 859	BV (RI)	**1954** Hilgers A.G.—Rheinbrohl (8749) 51,41 8,13 4,090 46,18 8,08 4,60 1 dk RW	**M General Cargo** 1 Ho B.981	Oil 4SA 6Cy. 320 × 450 336kW (450bhp) Kloeckner Humboldt Deutz Koeln
5377070 SV3317 24	**MONA** ex Vassilakis-77 ex San Giorgina-62 ex Burrasca-58 ex Lina-54 ex Lino-52 **Co-Ownership Lion** Thessaloniki Greece	**264** 183 —		**1945** Cant. Nav. Giuliano—Chioggia 36,94 8,36 3,950 33,20 8,18 1 dk	**Wood M General Cargo**	Oil 2SA 4Cy. 230 × 400 179kW (240bhp) Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel (d.o.)
6809733 Esd RT	**MONA** **Pesquera Meilan S.A.** Haucho Peru	**200** 89 —	(GL)	**1967** Ast. Picsa S.A.—Callao *26,83* 7,07 7,04 3,46 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois
6730011 DIMS Df Esd Rdr RT	**MONA MATTHIESEN** **Matthiesen Reederei K.G.** Warnholz, Schmidt & Co. Hamburg Federal Republic of Germany	T.Mk **299** 183 705	GL	**1967** Schiffsw. Hugo Peters—Wewelsfleth (532) 58,20 9,68 3,201 49,56 9,61 5,67 F 4,0 2 dks	**M General Cargo** 1 Ho 34,6 ER G.1 568 B.1 480 1 Ha (stl) (24,1 × 5,9) ER 2W Der 2(3)	Oil 4SA 6Cy. 240 × 350 372kW (499bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 12kW 400/230V 50Hz a.c. Fuel 53,0t (d.o.) 10kn
7646047 Esd Gc RT	**MONA NILE** ex Holland **Mona Nile Co.** Rotterdam Netherlands	— — 105	**A1** inland waterways **LMC** EL (F) 1"U1 FN 693 (BV) LR class withdrawn · **BURNT AND SANK IN PORT 12/77 — CLASS SUSPENDED**	**1965** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (106) 64,47 10,04 57,99 9,30 2,65 1 dk rf nil 9BH WBnil	**M Passenger** Mchy.aft	Oil 4SA 8Cy. 250 × 350 geared to sc. shaft 522kW (700bhp) Penta D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 165kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
5239199 DJBV Df Esd Rdr RT	**MONA ROSA** **Jonny Bahr** Flensburg Federal Republic of Germany	**292** 149 470	GL	**1960** Alfred Hagelstein—Luebeck (600) 47,12 8,41 2,671 43,11 3,03 1 dk RW	**M General Cargo** 1 Ho 26,5 ER G.580 B.534 1 Ha (20,5 × 5,4) ER 2W Der 2(2)	Oil 4SA 6Cy. 220 × 280 224kW (300bhp) Kloeckner Humboldt Deutz Koeln 10kn
6606557 Df Esd Rdr RT	**MONA 1** ex Thisbe-79 **Fadoul B. Rebeiz** Beirut Lebanon	**4 160** 2 314 —	BV	**1966** N.V. Scheeps. v.d. Werf—Deest (318) 121,01 15,57 6,363 114,41 15,50 8,01 1 dk len 74	**M Ore Carrier** Mchy.aft Der 2(15) 1(10)	Oil 4SA 9Cy. 520 × 740 2 701kW (3 620bhp) Masch. Augsburg-Nuernberg (MAN) Hamburg Fuel (hvf) 14kn
5032931 Df Esd Rdr RTm	**MONA 1** ex BP 40-66 ex Mil 40-55 **Mona Line Inc.** Panama Panama	**273** 111 406		**1937** Nylands Verksted—Oslo (331) 41,66 6,91 3,175 38,71 6,86 3,43 RQD 15,3 B 12,2 F 4,0 RW rf 356	**M Tanker** 4 Ta ER L.(oil) 312 HeCls. C	Oil 4SA 12Cy. 146 × 203 298kW (400bhp) E made50 fitted68 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 12kW 1 × 7kW 110V d.c. 9kn
5239266 GCXY 165288 Df Rdr RTv	**MONA'S ISLE** **Isle of Man Steam Packet Co. Ltd.** Douglas United Kingdom	**2 491** 955 528	**✠A1** CSH 5/76 with freeboard Irish Channel service **✠LMC** EL (v) 2" FN 2211	**1951**-3 Cammell Laird & Co. Ltd. —Birkenhead (1209) 105,16 14,38 3,734 99,32 14,33 7,93 1 dk & S dk, 3rd dk clear of mchy. space, Promenade dk 74,4m R 10BH WB457t incl. DTsf 122t	**TS Ferry** OSD 2268dk P	4 S Turb sr geared to 2 sc. shafts 6 975kW (9 350shp) Cammell Laird & Co. Ltd. Birkenhead 3 WTB 1,73N/mm^2 (250lbf/in^2) hs1259,8 Gen 2 × 150kW 220V d.c. Fuel (o.f.)
7127493 GPOW 307621 Df Esd Rdr RTv	**MONA'S QUEEN** **Isle of Man Steam Packet Co. Ltd.** Douglas United Kingdom	**2 998** 1 371 653	**✠100A1** SS 2/80 Irish Channel service **✠LMC** EL (s) 1$\frac{9}{16}$"U2 FN 2357	**1972**-6 Ailsa SB. Co. Ltd.—Troon (533) 104,45 16,74 3,617 98,15 15,85 8,16 B 53,7 2 dks rf 305 1BH to U dk 11 to 2nd dk WB479t incl. DTsf 119t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 14bth 1386dk P Side doors	2 Oil 4SA each 10Cy. 400 × 460 sr geared 7 460kW (10 000bhp) Pielstick Crossley Premier Engines Ltd. Manchester db (o.f.) 0,42N/mm^2 (60lbf/in^2) Gen 3 × 400kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 162,5t (d.o.) 21kn

7129233 GQER 343127 Df Esd Gc Pfd Rdr RT	**MONACH** ex Mornes-74 **J. & J. Denholm Ltd.** Denholm Maclay Co. Ltd. Glasgow United Kingdom	**1 594** 1 171 3 000	NV	**1972** Batservice Verft A/S—Mandal (574) 80,02 13,80 5,322 74,55 13,75 6,53 1 dk rf nil	**M General Cargo** 2 Ho ER G.3 947 B.3 621 2 Ha (each 20,8 × 10,1) ER 4W Der 4(5)	Oil 4SA 16Cy. 250 × 300 1 679kW (2 250bhp) Normo Gruppen A/S Berge Gen 2 × 120kW 1 × 50kW 380V 50Hz a.c. Controllable pitch propeller 12,75k
7217078 FSBT Df Esd Gc Rdr RTm/h/v	**MONACO** **Walon S.A. & Societe Francaise de Transports Maritimes (S.F.T.M.)** Societe Generale D'Armement et de Navigation (S.G.A.N.) Nantes France	**499** 237 861	BV	**1972** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (213) 100,51 16,01 4,001 90,48 15,91 10,80 2 dks	**TM RoRo Cargo** Vehicles Mchy.aft	CSD 2 Vee Oil 4SA each 12Cy. 220 × 300 2 566kW (3 440bhp) Masch. Augsburg-Nuernberg (MAN) Augsbur Gen 3 × 190kW 380V 50Hz a.c. Fuel 218,5t (d.o.) 15,25k
7510717 YXEG Df Esd Gc Pfd Rdr RT	**MONAGAS** **Compania Anonima Venezolana de Navegacion (CAVN)** La Guaira Venezuela	T.Mk **6 247** 3 369 9 920 **9 757** 5 984 12 831	AB	**1978** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (280) 158,02(BB) 21,85 8,121/9,321 148,01 21,81 12,27 F 11,3 2 dks, 3rd dk in holds 3 & 4 rf nil	**M General Cargo** Ref 5 Ho 18,9 19,5 25,4 2,9DTp&s 25,4 ER 9,7 8 TwD 18,9 19,5 25,4Lwr 26,2Upr 25,4Lwr 26,9Upr ER 8,9 10,6 G.19 114 B.15 659 In.1 303 6 Ha (stl) (10,5 × 5,0) (12,7 18,7 18,7 × 8,0) ER (2,9 2,9 × 5,7) Cr 2(12,5) Der 1(60) 12(10)	Oil 2SA 6Cy. 780 × 1550 10 347kW (13 870bhp) MA Tvornica Dizel Motora "Split" Yugoslav Gen 3 × 680kW a.c. Controllable pitch propeller 19,5k
5239204	**MONAGAS** ex San Fernando-49 ex Oriente-44 ex Ida Westers-37 **Jesus Vicent Romero** La Guaira Venezuela	**498** 276 610		**1935** R. Cock & Sons Ltd.—Appledore (187) *45,66* 8,03 4,268 7,98 RQD 24,1 B 4,3 F 7,7 1 dk & Well dk R	**M General Cargo** Mchy.aft 2W	Oil 4SA 6Cy. 280 × 450 Humboldt-Deutzmotoren Koln-Deu 6,5k
5261178 Df	**MONALINDA XI** ex Chosho Maru No. 10-74 ex Ogasawara Maru No. 2-64 ex Kotoshiro Maru No. 6-57 **Rabelim Fishing Enterprises** Manila Philippines	**239** 117 —		**1955** Kanasashi Zosensho—Shimizu (202) *35,00* 6,81 34,19 6,76 3,51 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 326 × 460 448kW (600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Shimi 10k
7648007 Rdr	**MONALINDA XXX** ex Myojin Maru No. 11-80 **R. B. L. Fishing Corp.** Manila Philippines	**499** 278 1 219		**1968** Asakawa Zosen—Imabari 54,74 4,250 49,51 9,01 4,50 1dk	**M Tanker** 4 Ta ER L.(oil) 1 282	Oil 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Japa 10,25k
7126449	**MONALINDA-XXVII** ex Koyo Maru No. 11-80 **R. B. L. Fishing Corp.** Manila Philippines	**111** 35 —		**1970** Sanuki Zosen Tekkosho K.K. —Takuma (550) *30,48* 7,01 6,99 2,80	**M Fishing** Side-fishing	Oil ....
7123423 ONMQ Df Esd Gc Pfd Rdr RTm/h/v	**MONARCH** **CMB S.A.** Antwerpen Belgium	T.Mk *8 410* *4 068* 12 299 *11 350* *5 901* 16 618	BV	**1971** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,85 8,421/10,030 156,01 21,80 13,21 B 29,0 F 34,2 2 dks rf 305 DK fwd	**M General Cargo** 6 Ho 16,7 19,3 18,2 17,8 18,2 ER 15,3 G.23 100 B.20 700 6 Ha (stl) (8,3 × 7,0) (11,0 11,0 11,0 11,0 × 10,9) ER (9,7 × 9,4) 2W Cr 7(8) Der 1(59)	Oil 2SA 8Cy. 740 × 1600 1P 9 847kW (13 200bhp) B& Bryansk Eng. Works Bryan Gen 3 × 300kW 380V 50Hz a.c. Fuel 2 550,5t (hvf) 18
7048403 WZR8 690 530039 Df Esd Gc Pfd Rdr RT	**MONARCH** **Offshore Logistics Services Inc.** Morgan City, La United States of America	**298** 202 —	AB	**1970** Halter Marine Fabricators, Inc.—Moss Point, Ms (279) 54,41 11,64 50,30 11,59 4,58 1 dk	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 2SA each 16Cy. 230 × 254 reverse reduction geared General Motors Corp. La Grange, Illino
7732755 583685	**MONARCH** **Monarch Investments Inc.** Houston, Tx United States of America	**106** 72 —		**1969** ....Spain *21,10* 6,53 2,65 1 dk	**M Fishing**	Oil 269kW (360bhp) U.S
7438086 UTRB M-12419	**MONATSIT** **U.S.S.R. -Ministry of Geology** Riga U.S.S.R.	**166** 18 35	RS	**1974** .............U.S.S.R. 33,96 7,09 2,590 3,69 1 dk	**M Research** Ice strengthened	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 9
7341790 CLSH Df Esd Gc Pfd Rdr RT	**MONCADA** Launched as Belic **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Santiago de Cuba Cuba	**9 328** 6 165 15 251	✠Classed LR until 25/3/77 BV	**1975**-11 Austin & Pickersgill Ltd.—South Dock, Sunderland (451) 141,00 20,48 8,865 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,9 ER 21,4 4 TwD G.21 508 B.19 721 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,8 × 8,5) ER (11,4 × 6,7) 10W Der 1(30) 10(10)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Sul Hawthorn, Leslie (Engineers) Ltd. Newcas Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 282,0t (hvf) 14,75
7015884 EFFM 3940 Df Esd Gc Rdr RT	**MONCETE** **Union de Estibadores S.A.** Bilbao Spain	**127** 60 —	(BV)	**1969** S.A. Juliana Constructora Gijonesa —Bilbao (23) ... ... 21,01 6,41 3,15 1 dk	**M Tug**	Vee Oil 4SA 16Cy. M Empresa Nacional "Bazan" de C.N.M. S.A. Cartag 9,25

5239319	**MONCHEGORSK**	*748*	(RS)	Lch.**1951** Lodose Varv A/B—Lodose	**S Fishing**	C 4Cy. (2) 295 & (2) 690 × 640
UWTB		*260*		(110)	Side Trawler	
M-8398	**U.S.S.R.**	—	✠	Len & Cmpl.**1951**-11 Lindholmens Varv.	Ice strengthened	A/B Lindholmens Varv. Got
Esd	Murmansk U.S.S.R.			A/B—Goteborg	2 Ho	10,5kn
				63,00 9,33 4,420	G.409	
				55,00 9,30 4,86	2 Ha (2,9 1,6 × 1,5)	
				F 11,9 1 dk	3W Der 3(1,5)	
				BK 203		
7305186	**MONCHEGORSK**	**649**		**1972** ..............U.S.S.R.	**M Fishing**	Oil 4SA 8Cy. 320 × 480
URIE		211		54,82 9,96 4,115	Stern Trawler Ref	746kW (1 000bhp)
M-32004	**U.S.S.R. -'Zapryba'**	395	RS	5,03	Ice strengthened	Schwermasch. Karl Liebknecht Magdeburg
Df Esd	Kaliningrad U.S.S.R.			1 dk	2 Ho	Controllable pitch propeller
Rdr RT					In.400	12kn
					3 Ha (each 1,5 × 1,6)	
					2W Der 2(1,5)	
6728898	**MONCHEGORSK**	**628**		**1954** Stocznia Gdynska im. Komuny	**M General Cargo**	Oil 4SA 8Cy. 290 × 420
UPJF		274		Paryskiej—Gdynia (B53/20)		627kW (840bhp)
M-21338	**U.S.S.R. -Northern Shipping Co.**	898	(RS)	57,59 9,02 4,271	Ice strengthened	Maschinenbau Kiel A.G. Kiel
	Arkhangelsk U.S.S.R.			52,08 9,00 4,78	2 Ho 16,0 15,3 ER	11kn
				1 dk	G.1 118 B.1 046	
					2 Ha (each 10,2 × 3,9) ER	
					4W Der 4(1,5)	
7006651	**MONCHGUT**	**594**		**1969** VEB Elbewerft—Boizenburg (277)	**TM Hopper Barge**	2 Oil 4SA each 6Cy. 240 × 360
DCXG		212		60,00 10,32 2,899	Bottom doors	477kW (640bhp)
	VEB Bagger-, Bugsier-u.	1 106	DSRK	57,00 10,01 3,51	Ice strengthened	Schwermasch. Karl Liebknecht Magdeburg
Rdr RT	**Bergungsreederei**			1 dk	Mchy.aft	Gen 2 × 50kW 390V a.c.
	Rostock German Democratic				G.550	8kn
	Republic					
6424052	**MONCHO REBOREDO**	**691**		**1965**-7 Ast. Neptuno—Valencia (13)	**M General Cargo**	Oil 4SA 8Cy. 320 × 480
EELO		391		54,08 8,79 4,490		895kW (1 200bhp)
375	**Naviera de Galicia**	1 067	✠Classed LR until	49,59 8,75 5,16	2 Ho 15,0 22,0 ER	Motorenw. Mannheim A.G. (MWM)
Df Esd	Villagarcia Spain		21/9/79	RFD 5,5 2 dks		Mannheim
Rdr RTh	de Arosa			RW rf 51	2 Ha (each 9,3 × 5,1) ER	Gen 1 × 105kW 1 × 70kW 220V d.c.
					Der 4(2)	10,75kn
7118935	**MONCLOA**	**1 976**	**✠100A1** SS 12/80	**1971**-10 Ast. del Cantabrico y de Riera	**M Tanker**	Vee Oil 4SA 10Cy. 390 × 680
EFZN		990	oil tanker	—Factoria de G. Riera, Gijon (R.103)		1 820kW (2 440bhp)
262	**Compania Espanola de**	3 340	**✠LMC**	93,33 (BB) 14,03 5,360	8 Ta ER	Naval-Stork-Werkspoor S.A. Cadiz
Df Esd	**Petroleos S.A. (CEPSA)**		EL P $1\frac{7}{16}$"U2	85,50 14,00 6,30	L.(oil) 3 617	db 1,28N/mm^2 (13kgf/cm^2)
Gc Pfd	Gijon Spain		FN 1736	P 22,6 F 13,2 1 dk	Der 2(1,5)	Gen 3 × 168kW 380V 50Hz a.c.
Rdr RTv				rf nil		Controllable pitch propeller
				8BH WB994t incl. DTf134t		Fuel (d.o.)-6,5pd 14kn
7302859	**MOND**	**3 183**		**1973** Rickmers Werft—Bremerhaven	**M Fishing**	2 Oil 4SA each 6Cy. 450 × 550 dr geared
DEOL		1 372		(370)	Stern Trawler Ref	to sc. shaft
	Hochseefischerei Nordstern	—	GL	92,00 (BB) 15,04 6,109		3 581kW (4 800bhp)
Df Esd	**A.G.**			82,20 15,00 9,56	Der 2(3)	Atlas-MaK Maschinenbau Kiel
Gc Pfd	Bremerhaven Federal Republic			2 dks		Controllable pitch propeller
Rdr	of Germany					Fuel 1 056,5t (d.o.) 15,5kn
RTm/h/v						
7821685	**MONDAI MARU No. 8**	**343**		**1979** Miho Zosensho K.K.—Shimizu	**M Fishing**	Oil 4SA 6Cy. 300 × 480
JIZM		168		(1116)	Stern Trawler	1 044kW (1 400bhp)
122610	**Mondaimaru Gyogyo K.K.**	362		54,16 8,51 3,556	Mchy.aft	Akasaka Tekkosho K.K., (Akasaka
Df Esd	Yaizu, Japan			45,98 8,50 3,92		Diesels Ltd.) Yaizu
Gc Rdr	Shizuoka Pref.			1 dk		
5239371	**MONDEGO**	**118**		**1933** Hijos de J. Barreras S.A.—Vigo	**Wood S Fishing**	T 3Cy. 165 292 & 457 × 356
EHNK	ex Aviz No. 1	78		*25,61* 5,47	Side Trawler	
	Constante E. Freire Perez	—		... ...		Hijos de J. Barreras S.A. Vigo
Esd	Vigo Spain					
5299395	**MONDOR**	**1 875**		**1947** A/S Rosenberg M/V—Stavanger	**S General Cargo**	C 2Cy. 425 & 849 × 849 & LP turb
HOMW	ex Rondo-69 ex Peter Reed-55	980		(152)		440shp, dr gearing &hydraulic coupling
4376-ON	**Bircil Overseas Navigation Inc.**	2 764		84,71 12,55 5,404	2 Ho 29,0 ER 29,7	589kW (790ihp)
Df Esd	Panama Panama			78,44 12,50	G.3 964 B.3 730	Nylands Verksted Oslo
Gc Pfd				P 8,0 B 18,0 F 6,4 1 dk	4 Ha (10,2 10,2 × 6,7) ER (10,9	Gen 2 × 19kW 110V d.c.
Rdr RT				RW rf 76	10,9 × 6,7)	Fuel 414,5t (o.f.) 11kn
					8W Cr 8(3) Der 8(3)	
5262469	**MONEM**	T.Mk		**1956** Kroegerwerft G.m.b.H.—Rendsburg	**M General Cargo**	Oil 4SA 8Cy. 320 × 450
C4JS	ex J. K. Hamm-76 ex Letten-65	**499**		(1079)		746kW (1 000bhp)
	ex Olhorn-65	321	(GL)	74,02 10,49 3,649	1 Ho 44,5 ER	Kloeckner Humboldt Deutz Koeln
Df Esd	ex Claus Grimbart-57	1 071		67,06 10,42 5,80	G.2 167 B.1 963	Fuel 91,5t (d.o.) 12kn
RTh	**Gravia Shipping Co. Ltd.**			P 18,0 B 7,1 F 9,5 2 dks	2 Ha (stl) (each 17,0 × 7,3) ER	
	Marine Advisory Group (Tarnfield			R	6W Der 6(3)	
	Ltd.)					
	Limassol Cyprus					
7314802	**MONEMVASIA**	**61 172**		**1973** Hitachi Zosen—Innoshima (4396)	**M Tanker**	Oil 2SA 9Cy. 840 × 1800
SVAR		46 332		266,71(BB) 16,765	Mchy.aft	17 307kW (23 200bhp) B&W
4859	**Metropolitan Navigation Corp.**	130 425	AB	255,02 41,41 22,20	15 Ta	Hitachi Zosen Sakurajima
Df Esd	Piraeus Greece			1 dk	L.(oil) 150 787	
Gc Pfd						
Rdr RT						
5102619	**MONEMVASIA**	**12 315**	HR	**1956**-12 Hitachi Zosen—Sakurajima Works,	**M Tanker**	Oil 2SA 6Cy. 740 × 1600
SYDI	ex Saronis-78 ex Ethali-72	7 369		Osaka (3784)		5 595kW (7 500bhp) B&W
4306	ex Elsborg-68	20 755	✠Classed LR until	170,69 22,05 9,335	27 Ta ER	Hitachi Zosen Osa
Df Esd	**Greek Atlantic Cod Fishing Co.**		24/2/78	163,02 22,00 11,71	L.(oil) 26 073 HeCls. BC	Gen 3 × 180kW 440V 60Hz a.c.
Gc Rdr	**Ltd.**			P 33,6 B 10,4 F 21,4 1 dk	Der 4(5)	Fuel 1 445,0t (hvf)-25,5pd 15kn
RTv	Piraeus Greece			RW rf 127		

7504627 FNEC Df Esd Gc Pfd Rdr RT	**MONET** **Compagnie Generale Maritime et Financiere (C.G.M.F.)** Dunkerque France	**13 928** 6 129 19 669	BV	**1978** Ch. Nav. de La Ciotat—La Ciotat (322) 164,07(BB) 26,55 10,735 155,66 26,51 16,31 P - F - 3 dks	**M RoRo Cargo/General Cargo** Vehicles Stern door/ramp 4 Ho ER B.28 510 TEU 637 C.Ho 330/20' C.Dk 307/20' 7 Ha (stl) (6,4 12,7 6,4 12,7 12,7 12,7 12,7 × 8,0) 10 Wing Ha (stl) (12,7p&s × 2,6) (12,7p&s 12,7p&s 12,7p&s 12,7p&s × 5,4) ER Der 2(40) 2(25)	2 Vee Oil 4SA each 18Cy. 400 × 460 reduction geared to sc. shaft 17 456kW (23 400bhp) Pielstic Ch. de l'Atlantique St Nazair Gen 3 × 960kW 1 × 150kW Thw. thrust propeller fwd Fuel 3 008,5t 19k
7359876 FNEU Df Esd Gc Pfd Rdr RT	**MONGE** **Compagnie Generale Maritime et Financiere (C.G.M.F.)** Le Havre France	**43 738** 28 726 54 158	BV	**1977** Ch. Nav. de La Ciotat—La Ciotat (312) 231,12(BB) 13,552 216,19 34,82 22,36 1 dk	**M Liquefied Gas Carrier** LPG Ref. 4 Ta ind ER L.(gas) 71 304 HeCls. B	2 Vee Oil 4SA each 10Cy. 570 × 620 reduction geared to sc. shaft 22 380kW (30 000bhp) Pielstic Alsthom-Atlantique St. Nazair Gen 4 × 1000kW 440V 60Hz a.c. 1 × 120kW 450V 60Hz a.c. Fuel 297,5t (d.o.) 3 209,5t (hvf) 20k
5239436 IQXM 49 Rdr RTv	**MONGIBELLO** **Government of The Republic of Italy (Ministero dei Trasporti e dell'Aviazione Civile - Direzione Generale FF.SS. - Ufficio Speciale Navigazione)** Messina Italy	**1 576** 571 860	RI	**1948** Cant. Nav. del Tirreno e Riuniti—Riva Trigoso (185) 98,38 15,91 3,785 89,92 11,99 5,41 B 79,0 2 dks R rf 254	**TM RoRo Cargo/Ferry** Vehicles Rail Vehicles 500dk P Bow & side doors	2 Oil 2SA each 7Cy. 465 × 500 1 865kW (2 500bhp) Franco Tosi S.p.A. Legnan Gen 3 × 100kW 220V d.c. Fuel 69,0t (d.o.) 12,5k
5239448 SUDR	**MONGID** ex Hercule-58 **Suez Canal Authority** Egypt	*605* *21* —	✠Classed LR until 8/11	**1907**-5 J. P. Rennoldson & Sons—South Shields (247) *48,32* 9,78 ... ... R	**TS Tug**	T 6Cy. (2) 508 (2) 838 & (2) 1372 × 838 J. P. Rennoldson & Sons South Shield
6929442 UQRJ M-29033 Df Esd Gc Rdr RT	**MONGOL** **U.S.S.R. -'Dalryba'** Mago U.S.S.R.	**3 556** 1 559 2 538	RS	**1966** .............U.S.S.R. 99,35 14,03 5,520 89,92 13,97 7,24 1 dk	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,2 × 0,6) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 2 984kW (4 000bhp) driving gen. connected to elec. motors & geared to sc. shaft Kharko 13,5k
6415805 UTCQ M-28006 Df Esd Gc Rdr RT	**MONGOLIYA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 170** 1 225 1 460	RS	**1964** .............U.S.S.R. 84,69 14,03 5,706 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 403 5 Ha (1,8 × 1,8) (1,9 1,9 × 1,9) (1,2 1,2 × 1,3) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Prah Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13k
6711871 3FMS 5673-P EXT-1 Df Esd Gc Rdr RT	**MONGOOSE** ex Seawood Reliance-79 ex Fuyo Maru No. 7-73 **Zepol (Panama) S.A.** Loadstar Shipping Co. Inc. Panama Panama	**1 999** 1 116 3 297	NK	**1966** Koyo Dockyard Co. Ltd.—Mihara (366) 87,18 13,03 5,677 80,02 13,01 6,66 P 18,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER B.4 057 2 Ha (14,4 27,8 × 6,4) ER Der 3(10)	Oil 4SA 6Cy. 470 × 670 1 641kW (2 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz Gen 2 × 104kW 445V a.c. Fuel 216,5t 13k
7407049 LAWL 18661 Df Esd Gc Pfd Rdr RT	**MONGSTADFJORD** **Hydroship A/S** Porsgrunn Norway	**4 387** 2 480 7 619	NV	**1976** P. Lindenau—Kiel (167) 112,86(BB) 17,56 7,357 103,10 17,51 9,02 P - F - 1 dk rf nil	**M Tanker** Chemical Ice strengthened 14 Ta ER L.(oil) 8 441 HeCls. BC	2 Vee Oil 4SA each 12Cy. 320 × 420 geared to sc. shaft 2 984kW (4 000bhp) Atlas-MaK Maschinenbau Ki Gen 3 × 195kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller Fuel 335,5t (hvf)-16,5pd 14k
5346552 Df Esd Rdr RTm	**MONIA** ex Anne Opem-74 ex Siravik-73 ex Stokkvik-70 ex Svelgen-64 ex Eleanor Brooke-57 **Yeslam Salem Alshagga** Panama Panama	**985** 687 1 530	BV Classed LR until 11/63	**1938**-3 S. P. Austin & Son Ltd.—South Dock, Sunderland (346) 67,21 10,42 4,446 63,71 10,37 4,68 RQD 36,6 F 6,8 1 dk R	**M General Cargo** 2 Ho 20,5 24,9 ER G.2 209 B.2 095 2 Ha (14,6 15,2 × 6,8) ER 3W Der 1(5) -(4)	Oil 2SA 7Cy. 280 × 420 783kW (1 050bhp) NE 64 Wichmann Motorfabrikk A/S Rubbestadnes Gen 2 × 50kW 1 × 15kW 1 × 12kW 220V d.c. Fuel 71,0t (d.o.) 11k
7368425 PGAR 89 Df Esd Gc Pfd Rdr RTv	**MONICA** **Rederij W. Kwakkelstein B.V.** Vlaardingen Netherlands	**476** 221 504		**1974** Schps. "De Hoop" N.V.—Hardinxveld (731) 56,16 9,45 4,001 50,47 9,22 6,46 2 dks	**M Fishing** Side Trawler Ref In.579	Oil 4SA 6Cy. 400 × 580 1 492kW (2 000bhp) Kloeckner Humboldt Deutz Koel Gen 3 × 286kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 142,0t (d.o.) 14k
6814104 ZGHW 384976 Df Esd Rdr RTm	**MONICA B** ex Solomon-80 ex Karen Danica-80 **Ludo Shipping Ltd.** Georgetown Cayman Islands (British)	**300** 178 653	BV	**1968** H. C. Christensens Staalskibsv. af 1949—Marstal (94) 48,01 9,17 3,391 43,21 9,15 3,46 P 26,6 F 7,1 1 dk	**M General Cargo** 1 Ho 29,4 ER G.990 B.855 2 Ha (8,3 × 5,0) (13,1 × 6,4) ER 2W Der 2(3)	Oil 2SA 5Cy. 260 × 400 373kW (500bhp) Alpha-Diesel A/S Frederiksha Gen 2 × 24kW 380V 50Hz a.c. Fuel 57,0t (d.o.)-1,5pd 12k
5239553 VDNY 172439 Esd Rdr RT	**MONICA L.** ex Roden D-59 ex Comte Matane-57 **L. Anctil** Quebec Canada	**198** 138 —		**1941** Raoul Castonguay—Matane, P.Q. *27,19* 9,00 ... ... 1 dk	**Wood Aux M General Cargo** Cutter	Oil NE 60 General Motors Corp. U.S.A

7933907	**MONICA LYNN** **Nenad Baron** United States of America	110 — —		**1979** Master Marine Inc.—Bayou la Batre, Al ... ... 23,80 1 dk	**M Fishing**	Vee Oil 2SA 12Cy. 146 × 146 General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7386934 EHKP Df Esd Gc Rdr RT	**MONICA MARIA** **Naviera Letasa S.A.** Bilbao Spain	**151 225** 119 560 300 068	GL	**1977** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (244) 341,61 53,65 22,207 325,31 53,61 28,71 1 dk	**S Tanker** 20 Ta ER L.(oil) 363 809 HeCls. BC	2 S Turb dr geared 26 856kW (36 000shp) Kawasaki Empresa Nacional "Bazan" de C.N.M. S.A. El Ferrol Gen 3 × 2250kW 450V 60Hz a.c. Thw. thrust propeller fwd , & 1 aft Fuel 16 379,5t (o.f.)-183,0pd 15,25kn
7028465 DHGM Df Esd Gc Rdr RTm/v	**MONIKA BOS** **Partenreederei m.s. 'Monika Bos'** Reederei Horst Zeppenfeld G.m.b.H. & Co. K.G. Hamburg Federal Republic of Germany	T.Mk **499** 316 1 380	GL	**1971** Schiffswerft Korneuburg A.G.—Korneuburg (696) 76,41 11,89 3,595 69,02 11,80 6,05 2 dks	**M General Cargo** 1 Ho 53,9 ER G.3 102 B.2 722 1 Ha (stl) (43,7 × 7,7) ER	Oil 4SA 8Cy. 320 × 480 1 044kW (1 400bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 75kW 220/380V 50Hz a.c. Fuel 101,5t (d.o.) 12,5kn
7049794 CR-1863	**MONIKA-S** ex Leroey IV-75 **Pescamar de Centroamerica S.A.** Puntarenas Costa Rica	**111** 75 —		**1968** Allied Shipyard Inc.—Larose, La *21,13* 6,56 3,23 1 dk	**M Fishing**	Oil 246kW (330bhp) .... Fuel (d.o.)
7376408 YNBO Df Esd Gc Pfd Rdr RT	**MONIMBO** ex Palm Islands-80 **Naviera Nicaraguense S.A. (Nanica)** Corinto Nicaragua	**9 504** 6 185 13 407	**100A1** SS 9/79 **LMC** **Lloyd's RMC** EL Bt 2⅜"U2 FN 4842 (NK)	**1974** Hayashikane Zosen—Nagasaki (838) 155,61(BB) 21,24 9,405 145,01 21,19 12,20 P 30,8 F 16,2 2 dks, 3rd dk in Nos. 2-5 holds rf 203 SF 7BH WB2171T	**M General Cargo** Ref 5 Ho ER G.18 638 B.16 900 In.1 251 5 Ha (stl) (7,7 × 6,0) (11,2 20,2 14,3 11,2 × 8,0) ER Cr 2(10) Der 1(85) 4(15) 6(6)	Oil 2SA 6Cy. 700 × 1200 6 938kW (9 300bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 2 × 576kW 445V 60Hz a.c. Fuel 1 429,5t-31,5pd 16,75kn
5239618 TMZN Df Esd Rdr RT	**MONIQUE ANDREE** **Mareyage Rochelais** La Rochelle France	**292** 128 228	BV	**1961** Beliard, Crighton & Cie. S.A.—Oostende (180) 41,43 7,98 36,78 7,90 4,14 1 dk	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0) Der 1	Oil 4SA 8Cy. 320 × 450 690kW (925bhp) Kloeckner Humboldt Deutz Koeln Fuel 86,5t (d.o.)
7205697 345527 Df Esd Pfd Rdr RT	**MONIQUE H.** ex Monique H. Bel B-80 **Edmond Hache** Caraquet, N.B. Canada	**135** 68 —		**1971** Le Chantier Naval Ltee.—Middle Caraquet, N.B. 26,22 7,09 2,896 24,24 7,01 3,51 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 8Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co. Peoria, Illinois 12kn
5255090 373668 Df Esd Rdr RT	**MONIQUE S** ex Norderau-77 **Tiger Ltd.** Georgetown Cayman Islands (British)	**1 469** 750 2 301 **2 113** 1 309 3 201	GL	**1952** A.G. "Weser" Werk Seebeck—Bremerhaven (728) 84,28 12,65 4,911/5,771 78,49 12,60 7,24 F 12,5 1 dk & S dk RW	**TM General Cargo** OSD/CSD G.4 316 B.3 881 3 Ha (each 11,9 × 5,7) ER 6W Der 1(10) 2(3-5) 4(2-3)	2 Oil 4SA each 6Cy. 400 × 460 1 067kW (1 430bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 120kW 1 × 60kW 1 × 35kW 230V d.c. Fuel 157,5t (d.o.) 12kn
5041786 SIZE 10728 Df Esd Pfd RTm	**MONITOR** ex Beppie-78 **Johann Franz Hallhuber** Malmo Sweden	**492** 271 655	BV	**1957** Kerstholt Scheeps. N.V.—Groningen (210) 52,63 8,49 3,264 47,86 8,41 3,56 1 dk RW rf nil	**M General Cargo** 1 Ho 30,7 ER G.929 B.845 2 Ha (each 12,1 × 5,0) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 380 295kW (395bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 6kW 110/115V d.c. Fuel 30,5t (d.o.) 9,5kn
7390894 WYP6 576 567988 Df Esd Gc Pfd Rdr RT	**MONITOR** **San Diego Transportation Co.** San Francisco, Ca United States of America	**199** 135 —	AB	**1975** McDermott Shipyard—Morgan City, La (205) 11,13 5,157 39,22 11,08 5,85 1 dk	**TM Tug**	2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. U.S.A. Gen 2 × 90kW a.c. Fuel 782,5t (d.o.) 14kn
5239644 SPPH Df Esd Gc Rdr	**MONIUSZKO** **Chinese Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Gdynia Poland	**6 947** 3 902 10 523 **9 246** 5 563 12 666	PR ✠Classed LR until 3/63	**1960**-4 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (159) 153,09 18,83 8,071/8,979 140,42 18,80 12,02 Ba 23,5 F 13,2 1 dk & S dk, 3rd dk in No. 3 hold RW rf 152	**M General Cargo** OSD/CSD Ref 4bth P Ice strengthened 5 Ho ER G.12 368 B.11 776 In.3 097 L.1 064 5 Ha (8,2 12,1 × 7,4) (8,3 × 6,0) (15,1 6,3 × 7,4) ER 12W Der 1(50) 2(10) 10(5)	Oil 2SA 6Cy. 750 × 1320 4 476kW (6 000bhp) S.A. Fiat S.G.M. Turino Gen 2 × 336kW 1 × 240kW 1 × 52kW 380V a.c. Fuel 1 111,5t (d.o.)-22,5pd 15kn
7398298 WYP2 691 546240 Df Gc Rdr RT	**MONKEY** **John Ruppel** Corpus Christi, Tx United States of America	**122** 83 —		**1973** Sea Hoss Marine Ways Inc.—Freeport, Tx ... ... 20,96 6,71 3,36 1 dk	**M Fishing** Side-fishing	Oil 287kW (385bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 14kn
5239682 SUGM RT	**MONKIZ** ex Ardent-58 **Suez Canal Authority** Egypt	**120** — —		**1926** Ch. Mar. du Midi—La Seyne *22,01* 6,30 ... ... R	**S Tug**	T 3Cy. 379 589 & 940 × 600 Ch. Nav. du Midi Marseille

5375747 MCBU 301520 Esd Pfd	**MONKLEIGH** ex Cleveland-78 ex Boston Valiant-72 ex Valiant Star-72 **Putford Enterprises Ltd.** Hartlepool United Kingdom	**160** 57 —	**✠100A1** North Sea service **✠LMC** EL (b) g ¾" FN 292	**1959**-9 Richards Iron Works Ltd. —Lowestoft (450) *29,63* 6,79 2,664 29,27 6,71 3,28 1 dk RW rf 610 BK 178 conv Side-fishing Fishing 78 3BH	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 8Cy. 222 × 292 with clutch, flexible coupling, sr & reverse gear 322kW (432bhp) Lister Blackstone Mar. Ltd. Dursle
5239711 KFLF 242426 Df Esd Gc Pfd Rdr RTm	**MONMOUTH** **Charles Kurz & Co. Inc.** Keystone Shipping Co. Wilmington, De United States of America	**16 376** 13 027 30 277	AB	**1942** (Aft section) Sun SB. & Dry Dock Co. —Chester, Pa (248) **1970** (Fwd & cargo sections) Newport News SB. & D.D. Co.—Newport News, Va 205,29 22,61 10,148 196,30 22,56 13,26 RQD 33,0 B 11,0 F 19,6 1 dk rf 89 len 70	**T-E Tanker** 31 Ta ER L.(oil) 41 758 HeCls. B	S Turb 5 401kW (7 240shp) driving 1 gen 5 400kW General Electric Co. Lynn, M Gen 2 × 600kW 440V 60Hz a.c. Fuel 2 105,0t (o.f.)-57,0pd 14,5k
7733527 ENVC M-33182	**MONNERON** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**163** 39 88	RS	**1978** .............U.S.S.R. 34,02 7,09 2,901 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.78 1 Ha (stl) (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdebu 9k
7209461 338791 Esd Rdr RT	**MONOGIRL** **Crude Oil Terminals (Humber) Ltd.** Conoco Ltd. Grimsby United Kingdom	**30** 12 —	**✠100A1** SS 7/76 River Humber service and within 15 miles of Spurn Point **LMC** EL (A) ½"U1 FN 96	**1972**-1 Scheeps. Maats. v/h Firma H. Schouten—Muiden 15,75 4,88 1,994 13,87 4,40 2,49 1 dk rf 813 3BH WB5t	**M Mooring Launch**	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared 269kW (360bhp) General Motors Corp. Detroit, M Gen 1 × 5kW 220V 50Hz a.c.
6857053 UWFO M-19676	**MONOLITNY** **U.S.S.R. -Amur River Shipping Co.** Nikolayevsk-na- Amure U.S.S.R.	**487** 106 157	RS	**1955** ....People's Republic of China 44,76 9,48 3,361 4,42 1 dk	**M Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 E made69 fitted— Russkiy-Diesel Works Leningra Fuel (d.o.) 12k
5423831 HPBM Df Esd Gc RT	**MONOMER VENTURE** ex Esso Centro America-69 ex Esso Venezuela-62 ex Montebello-47 ex Tarauca-45 **Mundogas (Storage) Inc.** Panama Panama	**4 595** 2 968 6 359	AB	**1945** (Fwd & aft sections) Todd-Houston SB. Corp.—Houston, Tx (211) **1962** (Cargo section) A.G. "Weser" —Bremen 116,52 14,74 7,195 111,56 14,69 9,99 P 25,6 B 10,7 F 14,7 1 dk rf nil len 62 conv Tanker 62	**M Liquefied Gas Carrier** LPG 4 Ta ER L.(gas) 4 868	Oil 2SA 6Cy. 455 × 635 1 044kW (1 400bhp) Nordberg Manufacturing Corp. St. Louis, M 11k
6123206 H3TB 7311- PEXT Esd Gc Pfd Rdr	**MONONOK** ex Fukuichi Maru No. 3-77 **Nok Co. Ltd. S.A.** Bo Yang Ltd. Panama Panama	**374** 205 528	KR	**1962** Miho Zosensho K.K.—Shimizu (346) 53,01 8,34 47,10 8,31 3,99 1 dk	**M General Cargo** Ref Mchy.aft	Oil 4SA 6Cy. 370 × 520 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niiga 11,5k
5239747 IJVO 914	**MONOPOLI** **Giovanni Simoncini e Achille Bassini** Livorno Italy	**163** 106 —		**1947** Alberto Dormio—Monopoli 34,55 7,04 30,10 6,89 3,46 1 dk	**Wood M General Cargo**	Oil 4SA 6Cy. 220 × 280 142kW (190bhp) E made43 fitted47 Humboldt-Deutzmotoren Koln-Deu
7329235 ZMAB 332864 Esd Rdr RT	**MONOWAI** **Southland Harbour Board** Invercargill New Zealand	**303** 0 312	**✠100A1** SS 10/77 tug **✠LMC** EL (e) 1"WI FN 413	**1973**-10 Whangarei Eng. & Cons. Co. Ltd. —Whangarei (136) 32,24 9,56 31,30 9,15 4,04 1 dk rf 279 5BH WB34T	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 254 × 305 reduction geared Ruston Paxman Diesels Ltd. Newton-le-Willow Gen 2 × 45kW 400V 50Hz a.c. 2 Directional propellers 11k
5239797 GSBH 191960 Df Esd Rdr RT	**MONS CALPE** **Marland Shipping & Trading Co. Ltd.** Bland Ltd. London United Kingdom	**1 991** 704 —	**✠100A1** SS 10/78 Malaga & Cadiz service including Rincon El M'diq and Tangier **✠LMC** EL s 1$\frac{9}{16}$"SQ FN 1587	**1954**-8 Ailsa SB. Co. Ltd.—Troon (485) 86,26 14,69 3,214 80,02 14,64 5,19 B & F 65,3 1 dk, 2nd dk clear of mchy. space RW rf 305 NS 8BH WB276t incl. Dk118t	**TM RoRo Cargo/Ferry** Vehicles 581dk P Side doors	2 Oil 2SA each 7Cy. 340 × 570 1 955kW (2 620bhp) British Polar Engines Ltd. Glasgo Gen 3 × 75kW 220V d.c. 15k
5252543 LMNP C15532 Df Esd Rdr RT	**MONS O** ex Nils Lyso-67 **Olaf Barmen P/R** Maloy Norway	**138** 59 —	NV	**1961** Skudenes Notbarkeri & Slip —Skudenes 29,27 6,74 25,53 6,71 3,36 1 dk BK 89	**M Fishing** Side-fishing 2 Ho ER 2 Ha (1,6 × 1,6) (1,9 × 1,9) ER 1W Der 1(1,5)	Oil 2SA 4Cy. 280 × 420 298kW (400bhp) Wichmann Motorfabrikk A/S Rubbestadnes Gen 1 × 30kW 1 × 6kW 220V d.c. Fuel 22,5t (d.o.)-1,0pd
5239838 TQIB 1065 Esd RT	**MONSEIGNEUR LANDREAU** **Mesdames Gisele Lalanne, Fernande Esteve et Cie.** Societe Inimex France Bordeaux France	**258** 130 —	(BV)	**1957** Chantier A. Peron—Camaret 31,70 8,21 8,18 4,81 1 dk	**Wood M Fishing** Side-fishing G.180 In.36 4 Ha (0,9 × 1,1) (1,4 1,3 × 1,6) (0,9 × 1,3) Der 1	Oil 4SA 7Cy. 230 × 300 235kW (315bhp) Etab. Crepelle Li Fuel (d.o.) 8k
5239826 TKUN	**MONSEIGNEUR-DUPARC** **Jacques Ferrier** Douarnenez France	**174** 89 250		**1946** Ch. Nav. de Cornouaille—Douarnenez *29,20* 7,78 3,302 ... ... 1 dk	**Wood M General Cargo** 3 Ha (0,9 × 0,7) (4,2 3,2 × 2,9)	Oil 4SA 4Cy. 330 × 420 189kW (253bhp) Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneu 9

5239840 EEUC 2350 Df Esd RT	**MONSENOR** **Pescanova S.A.** Vigo Spain	**210** 55 195	BV	**1950** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (68) 30,79 6,28 3,550 27,64 6,25 3,89 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 295 × 420 388kW (520bhp) NE 53 La Maquinista Terrestre y Mar (MTM) Barcelona Fuel (d.o.) 10kn
7238266 8JER 113692 Df Gc Pfd Rdr	**MONSHIRO MARU No. 11** **Mondaimaru Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**254** 122 —		**1972** Kanasashi Zosensho—Shimizu (1087) 49,33 7,65 3,099 41,00 7,62 3,56 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5421182 ZCLH 350338 Df Esd Gc Pfd Rdr RTv	**MONSONE UNIVERSAL** ex Langkloof-79 ex S. A. Langkloof-77 ex Langkloof-66 **Monsone Reefers Ltd.** Hamilton Bermuda (British)	**6 303** 3 526 10 516	**✠100A1** SS 2/78 **✠LMC** **✠Lloyd's RMC** EL ft 2¼"SQ FN 4796	**1963**-12 Verolme Scheepswerf Heusden N.V.—Heusden (678) 158,91 21,01 7,697 144,53 20,96 12,22 F 38,8 1 dk & S dk, 3rd dk except in mchy. space rf nil Coll BH to S dk 6 to 2nd dk WB3254t incl. Tunnel tanks 327t	**M General Cargo** OSD Ref. 5 Ho 23,4 16,1 17,9 17,9 16,1 In.14 197 6 Ha (stl) (5,7 × 5,1) (6,3 6,3 6,3 6,3 6,3 × 6,6) 12W Der 2(10) 10(5) 8(3)	Oil 2SA 8Cy. 700 × 1200 7 162kW (9 600bhp) MAN Verolme Machfbk. Ijsselmonde 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 4 × 300kW 440V 60Hz a.c. Fuel 1 564,5t (hvf) 17,5kn
7336329 ONML ZK171 Df Esd Gc Rdr RT	**MONSOON** **CMB S.A.** Antwerpen Belgium	**8 410** 4 063 12 299 **11 350** 5 901 16 617	BV	**1973** "Chernomorskiy" Shipyard—Nikolayev 169,60 21,85 8,421/10,030 156,01 21,80 13,21 rf 305 DK fwd	**M General Cargo** OSD/CSD 1P 6 Ho 16,7 19,2 18,2 17,8 18,2 ER 15,3 G.23 100 B.20 700 6 Ha (stl) (8,3 × 6,9) (11,0 11,0 11,0 11,0 × 10,9) ER (9,7 × 9,4) 2W Cr 6(8) Der 1(59)	Oil 2SA 8Cy. 740 × 1600 9 847kW (13 200bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 400V 50Hz a.c. Thw. thrust propeller aft Fuel 2 022,0t (hvf) 18kn
5032905 LFME 17819 RTm/v	**MONSTANK** ex Oktan-72 ex BP 35-66 ex Mill 35-55 ex Bindal-53 **Sameiet Samtank** Stavanger Norway	**233** 85 264	NV	**1953** P. Lindenau—Kiel (590) 35,90 6,84 2,934 31,91 6,79 3,05 P 11,6 F 8,9 1 dk rf nil	**M Tanker** 6 Ta ER L.(oil) 255 1 Ha (2,2 × 1,8) ER	Oil 4SA 6Cy. 270 × 360 252kW (338bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 15kW 110V d.c. Controllable pitch propeller Fuel 24,5t (d.o.)-1,0pd 10kn
7329716 DIAI Df Esd Gc Rdr RT	**MONSUN** ex Sapele-79 ex Monsun-76 **K.G. Zyklon** **Schiffahrtsges.m.b.H. & Co.** Hugo Stinnes Zweigniederlassung Hamburg Hamburg Federal Republic of Germany	T.Mk **5 506** 3 341 8 800 **9 049** 5 553 11 900	GL	**1973** Stocznia Szczecinska im. A. Warskiego—Szczecin (B430/03) 145,73(BB) 21,52 7,141/8,402 134,42 21,49 11,31 F 29,0 2 dks	**M General Cargo** Str. for heavy cargoes 3 Ho DT 27,2 20,9 24,4 4 TwD 16,7 27,2 20,9 24,4 ER G.19 121 B.17 274 TEU 310 C.Dk 310/20' 7 Ha (stl) (12,5 × 7,7) (19,3p&s 19,3p&s 19,3p&s × 7,7) ER 21W Der 2(35) 2(25) 3(10)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer H. Cegielski Poznan Gen 3 × 400kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 321,0t (d.o.) 17kn
7121607 YTNI	**MONSUN** ex P-11-71 ex PO-56 **Istravinoexport** Rijeka Yugoslavia	**128** 45 130	JR	**1954** Brodogradiliste i Tvornica Dizel Motora "Split"—Split 32,69 5,49 2,801 30,51 1 dk	**M General Cargo** 1 Ho ER 1 Ha (7,4 × 2,5) ER	Oil 2SA 4Cy. 200 × 340 134kW (180bhp) Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 18kW 110V a.c.
6703496 SEVO 10720	**MONSUN II** **Erling J. A. Jansson P/R** Donso Sweden	**171** 78 146	BV	**1966** VEB Rosslauer Schiffswerft—Rosslau 33,66 6,61 29,55 6,58 3,31 1 dk	**M Fishing** Side Trawler 2 Ho ER In.210 3 Ha (1,2 1,2 × 0,9) (1,3 × 1,3) ER 1W Der 1(1,5)	Oil 4SA 6Cy. 250 × 300 671kW (900bhp) Nydqvist & Holm A/B Trollhattan Fuel (d.o.) 11kn
6522593 OUWJ Df Esd Pfd Rdr RTm/v	**MONSUNEN** ex Ota Riis-72 **I/S Monsunen** Carlo H. C. Andersen Svendborg Denmark	**299** 191 564	BV	**1965** I/S Orskovs Staalskibsvaerft —Frederikshavn (34) 48,14 8,67 3,004 43,24 8,62 3,46 1 dk	**M General Cargo** Ice strengthened 1 Ho 30,4 ER G.708 B.616 2 Ha (each 10,8 × 4,9) ER 2W Der 2(2)	Oil 2SA 5Cy. 230 × 400 224kW (300bhp) Alpha-Diesel A/S Frederikshavn Gen 1 × 6kW 1 × 2kW 220V d.c. Controllable pitch propeller Fuel 36,5t (d.o.) 10kn
5239876 ZDLH 315004 Df Rdr RT	**MONSUNEN** **Falkland Islands Co. Ltd.** Jeppesen Heaton Ltd. Port Stanley Falkland Islands (British)	**230** 119 331	BV	**1957** H. C. Christensens Staalskibsv. af 1949—Marstal (74) 42,27 6,51 2,820 6,48 2,98 1 dk RW len 64	**M General Cargo** 1 Ho ER G.453 B.425 2 Ha (each 10,5 × 4,1) ER 2W Der 2(2)	Oil 2SA 4Cy. 230 × 400 179kW (240bhp) Alpha-Diesel A/S Frederikshavn Fuel 9,0t (d.o.) 8,5kn
5113228 3FML 2888- PEXT	**MONT BLANC** ex Federico Bartoli-66 ex Shillay **Meditrans S.A.** Panama Panama	**478** 242 732	RI ✠	**1945**-2 Cook, Welton & Gemmell Ltd. —Beverley (739) *50,14* 8,36 4,261 46,23 8,31 4,60 1 dk conv Side Trawler Fishing 62 conv General Cargo 66	**M Tanker** Wine 2 Ho 27 Ta ER L.650	Oil 4SA 6Cy. 320 × 480 597kW (800bhp) NE 61 Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 46,0t (d.o.)-2,5pd
7374084 JIYE 115743 Df Esd Gc Pfd Rdr RT	**MONT BLANC MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**29 955** 16 674 28 849	NK	**1974** Mitsui SB. & Eng. Co. Ltd.—Tamano (971) 217,00(BB) 31,27 11,710 202,01 31,22 18,90 F 31,1 1 dk	**M Container Ship** Fixed-guides 4 Ho ER 1 Ho TEU 1406 C.Ho 852/20' C.Dk 554/20' 20 Ha (stl) ER 6 Ha (stl) Cr 1(5) 1(1)	Oil 2SA 12Cy. 900 × 1800 30 511kW (40 900bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Fuel 5 211,5t-137,0pd 23kn
7511709 FZTQ Df Esd Pfd Rdr RT	**MONT CENIS** **Societe Anonyme Armement Joseph Dhellemmes et Fils** Concarneau France	**453** 153 279	BV	**1975** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B416/10) 45,60 4,790 40,09 10,48 6,84 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.360	Oil 4SA 8Cy. 260 × 280 1 119kW (1 500bhp) Crepelle et Cie. Lille Controllable pitch propeller 13,5kn

7006273 JMKR Esd Gc Rdr RT	**MONT PIONEER** ex Virginia Sun-80 ex Kenkai Maru-78 **Yamada Toyo Senpaku Co. Ltd.** Imabari, Japan Ehime Pref.	**4 010** 2 447 6 228	NK LR class withdrawn 16/1/81	**1970** Onomichi Zosen—Onomichi (216) 108,92 16,46 6,681 100,41 16,41 8,39 P 24,1 F 10,4 1 dk RW rf 102	**M General Cargo** 2 Ho ER G.8 483 B.8 084 2 Ha (stl) (16,1 27,6 × 7,6) ER Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW 445V 60Hz a.c. Fuel 421,5t-12,0pd 12,
7357983 Df Esd Gc Rdr RT	**MONT SERRAT** **Companhia de Navegacao Bahiana S.A.** Salvador Brazil	**1 034** 538 377	✠**100A1** Salvador—Ilha de Itaparica service ✠**LMC** EL (M) N $1\frac{1}{4}$"U2 FN 1197	**1976**-6 Est. EBIN/So S.A.—Porto Alegre (59) 71,02 13,92 2,871 66,38 13,50 4,53 B 27,2 1 dk rf 635 NS 8BH WB70T	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles 590dk P	2 Oil 4SA each 7Cy. 235 × 330 sr gea 1 253kW (1 680bhp) Mecanica Pesada S.A. Ta Gen 2 × 140kW 225V 60Hz a.c. 2 Controllable pitch propellers aft Thw. thrust Contr. pitch propeller fwd Fuel 34,5t (d.o.)
5239993 189002 Rdr	**MONT ST. MARTIN** **Transport Desgagnes Inc.** Quebec Canada	**492** 297 1 016		**1957** G. T. Davie & Sons Ltd.—Lauzon, P.Q. (69) 43,74 10,11 4,080 10,06 P 10,1 1 dk	**M General Cargo** 1 Ho 26,5 ER G.1 812 2W Der 1(4) 1(2)	Oil 2SA 4Cy. 206 × 254 Fairbanks Morse & Co. Beloi
5240007 194853 Rdr	**MONT STE. MARIE** **Transport Desgagnes Inc.** Quebec Canada	**350** 281 —		**1952** J. Desgagne—St. Joseph, Mi *35,45* 9,81 ... ... 1 dk	**Wood M General Cargo**	Oil 2SA 12Cy. 127 × 140 NE — General Motors Corp. U
7219894 3ARU 3823 Df Esd Gc Rdr RT	**MONT-AGEL** ex Wiiri-78 **Compagnie Mediterraneenne de Navigation Petroliere** Phs. van Ommeren (France) S.A. Monaco Monaco	**15 285** 9 098 24 500	✠**100A1** SS 2/78 oil tanker Ice Class 3 ✠**LMC** EL Gt $2\frac{11}{16}$"U2 FN 6136	**1973**-3 Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula 175,11(BB) 25,05 9,684 163,20 25,00 12,60 P 35,1 F 19,2 1 dk rf 102 14 BH WB16907t incl. DTf926t	**M Tanker** Mchy.aft	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) E Tvornica Dizel Motora "Uljanik" 2 WTAuxB primary 3,54N/mm^2 (512lbf/ secondary 1,33N/mm^2 (192lbf/in^2) hs603,9 e(ex.g) 1,33N/mm^2 (192lbf/in^2) Spt Gen 2 × 544kW 1 × 500kW 450V 60Hz a.c. Fuel (hvf) 1
5284314 3ARV 3824 Df Esd Gc Rdr RTm/h/v	**MONT-ALBAN** ex Presto-78 **Compagnie Mediterraneenne de Navigation Petroliere** Phs. van Ommeren (France) S.A. Monaco Monaco	**12 869** 7 283 21 240	✠**100A1** SS 5/77 oil tanker ✠**LMC** EL it $2\frac{7}{16}$"SQ FN 5558	**1959**-3 Verolme Scheepswerf Heusden N.V.—Heusden (604) 170,64 21,98 9,373 163,99 21,90 11,99 P 36,9 F 21,1 1 dk RW rf nil 15BH WB434t	**M Tanker** 27 Ta ER L.(oil) 26 256 HeCls. BC 1 Ha (stl) (2,7 × 4,8) Der 3(5) 2(3) 2(1)	Oil 2SA 9Cy. 700 × 1200 5 595kW (7 500bhp) M Verolme Machinefabriek Ijsselmo 2 WTAuxB 1,25N/mm^2 (180lbf/in^2) e(ex.g) 1,18N/mm^2 (170lbf/in^2) Gen 3 × 200kW 220V d.c. Fuel 1 829,0t (hvf)-30,5pd 14,
7118959 EFYU 464 Df Esd Rdr RT	**MONTABER** **Remolcadores de Barcelona S.A.** Barcelona Spain	**139** 39 —	BV	**1971** Union Naval de Levante S.A. —Barcelona (26) 26,50 7,90 2,401 23,02 7,50 3,10 1 dk	**M Tug**	2 Vee Oil 4SA each 12Cy. 150 × 150 geared to sc. shaft Soc. des Moteurs Baudouin Mars 1
5380015 SHZJ	**MONTAGNE** ex Vieille Montagne II-64 **Karl Hillgren** Stockholm Sweden	**178** 67 295		**1876** Motala Co.—Motala (262) 31,70 6,66 2,896 6,61 RQD 3,7 F 6,1 1 dk H13t R	**Iron M General Cargo** —bth P 1 Ho 13,6 ER 1 Ha (8,0 × 3,5) ER 1W	Oil 4Cy. NE 51 R. A. Lister & Co. Ltd. Durs Fuel (d.o.)
6825115 ONMJ Df Esd Gc Pfd Rdr RTv	**MONTAIGLE** **CMB S.A.** Antwerpen Belgium	T.Mk *7 081* *3 656* 11 323 *11 519* *6 438* 16 566	✠**100A1** SS 12/78 DTm—vegetable oil ✠**LMC** **UMS** EL Ft $2\frac{5}{8}$"U2 FN 5346	**1968**-11 N.V. Cockerill Yards Hoboken —Hoboken (840) 160,81 23,25 7,932/9,900 148,01 23,11 13,01 Ba 24,7 F 27,2 2 dks rf 152 7BH WB3975t incl. Tunnel tanks 295t	**M General Cargo** 4P 5 Ho 14,6 21,6 27,9 21,5 21,9 4 Wing Ho 21,5p&s 19,2p&s G.21 318 B.19 790 5 Ha (stl) (8,0 × 5,9) (13,3 × 7,9) (19,9 13,5 × 5,7) (13,1 × 7,9) 4 Wing Ha (stl) (19,9p&s 13,5p&s × 5,1) 11W Der 4(30) 7(10)	Oil 2SA 6Cy. 840 × 1800 10 295kW (13 800bhp) B& S.A. Cockerill-Ougree-Providence Sera 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 402kW 450V 60Hz a.c. Fuel 2 202,0t (hvf) 19
5240045 CSMZ RT	**MONTALTO** **Government of The Republic of Portugal (Administracao dos Portos do Douro e Leixoes)** Leixoes Portugal	**102** 7 —		**1943** American M.G.M.D.—Florida *21,04* 6,10 2,896	**M Tug**	Oil 2SA 6Cy. 328 × 634 oakland, Califor
5261520 D5RP 6580 Df Esd Gc Pfd Rdr RTm/h/v	**MONTAN** ex Montana-79 ex Tramontana-78 ex Mistral-77 ex Okeanos-70 **Bayshore Shipping Inc.** Arcom Shipping Management Ltd. Monrovia Liberia	**15 198** 9 467 25 350	BV (NV)	**1959** Eriksbergs M/V A/B—Goteborg (509) 184,56 23,55 9,862 174,00 23,47 13,03 1 dk rf 51	**M Tanker** 20 Ta ER L.(oil) 33 107 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 6 528kW (8 750bhp) B& Eriksbergs M/V A/B Gotebo Gen 3 × 230kW 440V 60Hz a.c. Fuel 1 676,5t (hvf)-35,5pd 15,25k
7328243 Df Esd Gc Pfd Rdr RT	**MONTANA**	**24 500** — 27 108	✠**100A1** liquefied gas carrier Methane, Butane, Ethylene, Propane & Butadiene in membrane tanks, max. vapour pressure 0,024N/mm^2 (0,24kgf/cm^2) min. temp. minus 160°C. (—256°F.) Ice Class 3 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Kt $3\frac{1}{16}$"U2 FN 8047	Lch.**1973** Cmpl.**1975**-5 Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1402) 198,48(BB) 26,55 10,472 183,90 26,51 17,25 Ba 37,2 Trunk 125,6 F 20,2 1 dk rf nil 8BH WB1751T incl. Comb. btm, Side & Topside tanks 15572T	**S Liquefied Gas Carrier** LNG LPG Atmospheric Ref. 5 Ta (36% Ni.stl) membrane ER L.(gas) 35 500	2 S Turb dr geared to sc. shaft 17 158kW (23 000shp) Blohm & Vo Cons. Nav. & Ind. de la Mediterranee (C.N.I.M) La Seyn 2 WTB 7,11N/mm^2 (72,5kgf/cm^2) (Spt 515°C 6,48N/mm^2 (66kgf/cm^2)) hs2508,3 sg 0,59N/mm^2 (6kgf/cm^2) Gen 2 × 1575kW 1 × 1260kW 450V 60Hz a.c. Fuel or methane gas boil off fuel (hvf) 20,25k

7328853 J4NL Df Esd Gc Pfd Rdr RTm/h/v	**MONTANA** ex Federal Hudson-79 **Bahia Salinas Compania Naviera S.A.** Andros Greece	**19 831** 13 973 34 186	AB	**1973** Osaka Zosensho—Osaka (337) 185,50(BB) 26,04 11,151 175,01 26,00 15,50 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** 5 Ho 24,8 32,7 15,2 32,7 25,6 ER G.42 589 B.41 281 5 Ha (stl) (14,4 20,8 × 12,7) (9,6 × 10,9) (20,8 15,2 × 12,7) ER Cr 2(22) 3(15)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 400kW 450V 60Hz a.c. Fuel 2 523,0t (hvf) 14,5kn
6820696 WXGO 517617 Df Esd Gc Pfd Rdr RTm/h/v	**MONTANA** **States Steamship Co.** San Francisco, Ca United States of America	T.Mk **9 493** 5 243 13 285 **13 053** 8 146 —	AB	**1969** Avondale Shipyards Inc.—Avondale, La (1127) 176,49(BB) 25,05 9,402/9,773 165,97 25,00 13,87 P 45,5 F 45,5 3 dks rf nil	**S General Cargo/Container Ship** Fixed-guides Ref 12P 7 Ho 18,2 19,8 20,5 21,3 22,1 ER 19,8 15,5 G.25 971 B.23 154 In.1 136 7 Ha (stl) (5,4 × 4,8) (10,6 × 6,7) (11,4 × 6,4) (11,4 × 6,4) (11,4 × 6,4) ER (10,6 × 6,7) (4,7 × 6,7) 6 Wing Ha (stl) (each 11,4 × 5,1) ER 25W Der 1(60) 8(20) 2(10) 14(5)	2 S Turb dr geared to sc. shaft 15 666kW (21 000shp) General Electric Co. Lynn, Ma Gen 2 × 1000kW 450V 60Hz a.c. Fuel 2 757,5t (o.f.) 23kn
7720219 WYE7 409 588687 Df Esd Gc Pfd Rdr RT	**MONTANA** **Montana Fishing Corp.** Joseph Madruga San Diego, Ca United States of America	**1 159** 594 —		**1977** J. M. Martinac SB. Corp.—Tacoma, Wa (211) 68,10 13,26 — 59,29 12,82 5,59 2 dks rf 132	**M Fishing** CSD Tuna Seiner Ref 19 Ha (each 2,0 × 2,0) Der 2(-)	Vee Oil 2SA 20Cy. 230 × 254 geared to sc. shaft 2 686kW (3 600bhp) General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 300kW 16kn
5240124 SUGD RT	**MONTASSER** ex Agile-58 **Suez Canal Authority** Egypt	**120** 25 —		**1924** Ch. Mar. du Midi—La Seyne *23,29* 6,30 .... R	**S Tug**	T 3Cy. 356 610 & 940 × 610 Ch. Nav. du Midi Marseille
7736294 WC3253 258001	**MONTAUK** **Trawler Montauk Inc.** New York, NY United States of America	**306** 208 —		**1949** ....Camden, NJ *44,51* 7,35 3,00 1 dk	**M Fishing**	Oil 597kW (800bhp) U.S.A.
7045322 EWDY M-30553 Df Esd Rdr RT	**MONTAZHNIK** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**642** 220 373	RS	**1970** ............U.S.S.R. 54,23 9,38 3,899 48,72 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
6857065 UICW M-25051	**MONTAZHNIK** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**239** — 102	RS	**1957** ............U.S.S.R. 30,51 7,62 3,099 4,09 1 dk	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 × 500 U.S.S.R. 10,5kn
5240162 EATE 4033 RTh	**MONTBLANC** **Remolcadores de Barcelona S.A.** Barcelona Spain	**105** 26 —	BV	**1955** Ast. de T. Ruiz de Velasco—Bilbao (50) *25,00* 6,10 2,667 3,03 1 dk	**M Tug** 2 Ha (1,2 × 0,9) (0,5 × 0,4)	Oil 2SA 8Cy. 295 × 420 La Maquinista Terrestre y Mar (MTM) Barcelona Fuel (d.o.) 11,25kn
7397165 FNEH 1064 Df Esd Gc Pfd Rdr RT	**MONTCALM** **Compagnie Generale Maritime et Financiere (C.G.M.F.)** Dunkerque France	**64 967** 50 798 123 125	BV	**1977** Gotaverken Oresundsvarvet AB —Landskrona (256) 267,60 39,04 16,001 259,01 39,01 22,03 1 dk	**M Bulk Carrier** 9 Ho ER G.152 145 B.142 825 2 Ha (stl) (14,8 × 16,5) (14,8 × 18,5) ER	Oil 2SA 7Cy. 900 × 1800 17 829kW (23 900bhp) B&W A/B Gotaverken Goteborg 15,75kn
5240198 CGBB 188700 Df Esd Gc Rdr RTm/h/v	**MONTCALM** **Government of Canada (Ministry of Transport)** Ottawa Canada	**2 017** 769 838	✠Classed LR until 23/6/78	**1957**-3 Davie SB. Ltd.—Levis, P.Q. (610) 67,16 14,69 4,979 61,55 14,64 6,41 P & B 32,7 F 8,6 1 dk, 2nd dk in No. 1 hold rf 229	**TS Icebreaker/Lighthouse Tender** 12P 2 Ho 7,1 11,3 ER 2 Ha (3,8 5,8 × 4,3) ER Der 1(20)	2U 8Cy. 584 × 660 3 730kW (5 000ihp) Uniflow Canadian Vickers Ltd. Montreal, P.Q. Gen 3 × 200kW 240V d.c. Fuel (o.f.)
7416894 FTBB Df Esd Gc Pfd Rdr RT	**MONTCALM** **Socap & Compagnie** Concarneau France	**370** 113 —	BV	**1976** At. & Ch. de la Manche—Dieppe (1250) 43,36 4,301 37,52 9,31 6,35 2 dks	**M Fishing** Stern Trawler Mchy.aft In.320	Oil 4SA 12Cy. 230 × 240 1 343kW (1 800bhp) Soc. Alsacienne de Const. Mec. Mulhouse Controllable pitch propeller 13kn
5103974 VCLN 383572 Df Esd Gc Rdr RT	**MONTCLIFFE HALL** ex Ems Ore-76 **Halco Inc.** Toronto, Ont. Canada	**18 531** 12 617 29 050	AB	**1959** Schlieker-Werft—Hamburg (535) **1978** Davie SB. Ltd.—Levis, P.Q. 222,51 9,411 218,02 23,09 12,25 P 34,2 F 19,9 1 dk RW rf nil len & widened 78 conv Ore Carrier 78	**M Bulk Carrier** 6 Ho ER G.36 139 17 Ha (stl) ER	Oil 2SA 7Cy. 740 × 1600 6 528kW (8 750bhp) B&W Frd. Krupp A.G. Essen Fuel 1 991,5t 15kn
7387043 EHBQ 1688 Df Esd Gc Rdr RT	**MONTDUBER** **Union Naval de Levante S.A.** Valencia Spain	**297** 37 —	**✠100A1** tug **✠LMC** **UMS** EL H ⅞"U2 FN 391	**1976**-7 Soc. Met. Duro Felguera—Gijon (117) 31,96 9,73 4,084 28,02 9,21 4,73 RAD 1,0 Trunk 15,9 RFD 9,8 1 dk rf 533 BK 76 3BH WB71T	**M Tug** Fire-fighting	Oil 4SA 8Cy. 360 × 450 sr geared to sc. shaft E made73 fitted76 MWM Fabrica de San Carlos S.A. Cadiz Gen 3 × 84kW 380V 50Hz a.c. Controllable pitch propeller 13kn

7214272 ECAD 821 Df Esd Gc Rdr RTv	**MONTE ABRIL** **Naviera Aznar S.A.** Bilbao Spain	**5 307** 3 033 7 596	✠**100A1** SS 12/80 strengthened for heavy cargoes Ice Class 3 ✠**LMC** EL W 2"U2 FN 2825	**1972**-10 S.A. Juliana Const. Gijonesa —Gijon (225) 118,12 17,66 7,354 108,29 17,30 8,79 P 24,1 F 11,3 1 dk rf nil NS 5BH WB2252t incl. Topside tanks in holds 662t	**M General Cargo** 3 Ho 19,9 28,0 23,7 ER G.9 769 B.9 599 3 Ha (stl) (13,0 19,8 20,5 × 10,3) ER 10W Der 2(35) 10(10)	Oil 2SA 6Cy. 500 × 1100 3 432kW (4 600bhp) B& Ast. Espanoles S.A. Sestao Works, Bilba AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 240kW 450V 60Hz a.c. Fuel 765,0t (hvf) 14
5240227 EBXR 1624 Df Esd Pfd Rdr RT	**MONTE AITZGORRI** **Laboa y Cia. S.A.** San Sebastian Spain	**535** 280 —	BV	**1961** Ast. del Cadagua—Bilbao (52) *39,99* 8,28 4,700 40,01 8,26 1 dk	**M Fishing** Side Trawler 3 Ha (each 1,3 × 1,3) ER Der 2	Oil 2SA 6Cy. 340 × 570 828kW (1 110bhp) Po Soc. Espanola de Const. Nav. Bilba Fuel 193,0t (d.o.) 12,25
7396874 EGMY 2289 Df Esd Gc Rdr RT	**MONTE ALEN** **Gardemar S.A.** San Sebastian Spain	**265** 81 —	BV	**1974** Ast. Luzuriaga S.A.—Pasajes (180) 38,59 7,22 3,709 33,18 7,19 3,97 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 260 × 320 reverse reductio geared 1 194kW (1 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Osa 12,5
7311642 EELK Df Esd Gc Rdr RT	**MONTE ALLERU** **Felipe Camara y Compania S.l.** Pasajes Spain	**278** 91 —	BV	**1973** Ast. Luzuriaga S.A.—Pasajes (202) 38,59 7,22 3,404 33,18 7,19 3,97 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 272 × 320 895kW (1 200bhp) Anglo-Belgian Co. N.V. Gent/Ga 12
7917496	**MONTE ALOYA** **Jose Drego Lomba** Spain	**155** — 315	BV (Class cont.)	**1980** Jose Valina Lavandeira—La Coruna (8) 2,352 30,03 7,51 2,82 1 dk	**M Dredger/Sand Carrier**	Oil 205kW (275bhp) Pegaso- Empresa Nacional de Autocamiones S.A. Madr
7433177 Df Esd Gc Rdr RT	**MONTE ALTO** **Empresa de Navegacao Alianca S.A.** Rio de Janeiro Brazil	**8 681** 5 813 14 328	GL (Class cont.)	**1979** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (130) 140,95 20,45 8,821 134,14 20,43 11,74 2 dks, 3rd dk in No. 4 hold	**M General Cargo** 4 Ho ER 1 Ho 3 TwD ER 1 TwD G.21 726 B.19 484 L.833 TEU 182 C. 182/20' 5 Ha (stl) (11,5 × 6,6) (12,1 13,6 12,8 × 8,3) ER (11,2 × 6,5) Cr 4(16) Der 2(10)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) MA Mecanica Pesada S.A. Tauba Gen 3 × 340kW 450V 60Hz a.c. Fuel-28,0pd
5240291 EBXY 1632 Df Esd Pfd Rdr RT	**MONTE ARALAR** **Laboa y Cia. S.A.** San Sebastian Spain	**535** 280 —	BV	**1961** Ast. del Cadagua—Bilbao (51) *39,99* 8,28 4,700 40,01 8,26 1 dk	**M Fishing** Side Trawler 3 Ha (each 1,3 × 1,3) ER Der 2	Oil 2SA 6Cy. 340 × 570 828kW (1 110bhp) Po Soc. Espanola de Const. Nav. Bilba Fuel 193,0t (d.o.) 12
6606595 EEPO 8599 Df Esd Gc RT	**MONTE ARAUNTZA** **Pesqueras Loyala Zubeldia y Compania S.R.C.** Pasajes Spain	**361** 151 477	BV	**1965** Hijos de J. Barreras S.A.—Vigo (1345) 41,48 7,35 3,404 36,71 7,29 4,17 1 dk RW	**M Fishing** Side Trawler 1 Ho ER In.285 3 Ha (each 1,0 × 1,0) ER	Oil 4SA 8Cy. 270 × 500 821kW (1 100bhp) Werkspo Hijos de J. Barreras S.A. Vi Gen 1 × 90kW 1 × 40kW 1 × 10kW 220V d.c. Fuel 193,0t (d.o.) 11
5240318 EDOK 1658 Df Esd Pfd RT	**MONTE ARTADI** **Tomas y Carmen Arrieta Miner y Compania** Pasajes Spain	**407** 252 —	BV	**1961** S.A. Balenciaga—Zumaya *38,01* 7,75 4,064 7,70 4,30 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 295 × 420 653kW (875bhp) La Maquinista Terrestre y Mar (MTM) Barcelo Fuel (d.o.) 13,75
7419781 H3XP 5707-75 Esd Gc Pfd Rdr RT	**MONTE AZUL** **Eastsea Shipping Co. Ltd. S.A.** Panama Panama	**4 322** 3 172 7 140	NK	**1975** Miyoshi Zosen K.K.—Uwajima (222) 107,75 7,100 99,01 17,20 8,69 P 22,3 F 8,3 1 dk	**M General Cargo** G.9 468 B.8 708 2 Ha (stl) (27,6 30,1 × 8,6) ER Der 4(15)	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya
6416718 EEHS 718 Df Esd Rdr RT	**MONTE BALERDI** Launched as Monte Cuatro **Vapores Suardiaz S.A.** Bilbao Spain	T.Mk **550** 340 — **1 165** 726 1 933	✠**100A1** SS 12/77 ✠**LMC** EL o 1⅜"SQ FN 1146	**1965**-4 S.A. Juliana Const. Gijonesa—Gijon (140) 74,71 10,75 —/5,036 69,47 10,70 5,80 Ba 13,8 F 8,9 2 dks rf nil 4BH WB515t	**M General Cargo** Mchy.aft G.2 526 B.2 173 Der 3(5) 2(3)	Oil 4SA 9Cy. 300 × 450 918kW (1 230bhp) MA Cia Euskalduna S.A. Bilb Fuel 121,0t 12
7387275 EGSR 889 Df Esd Gc Pfd Rdr RTh	**MONTE BANDERAS** **Naviera Aznar S.A.** Bilbao Spain	**2 002** 664 3 040	✠**100A1** ✠**LMC** **UMS** ✠**Lloyd's RMC** EL V 1⅜"U3 FN 2701	**1976**-5 S.A. Juliana Const. Gijonesa—Gijon (245) 101,66(BB) 18,11 5,665 92,11 17,81 11,51 B 13,5 2 dks intermediate dk at sides rf nil DK in way of hold NS Coll BH to U dk 6 to 2nd dk WB1090T	**TM RoRo Cargo** Vehicles Ref Stern door 1 Ho 40,6 ER In.5 223 Cr 2(10)	2 Vee Oil 4SA each 12Cy. 280 × 290 sr geared 6 266kW (8 400bhp) Pielst Ch. de l'Atlantique St Naza db 0,69N/mm² (7kgf/cm²) Gen 3 × 616kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (hvf) 18
5240344 EDMP 2727 Df Esd RT	**MONTE BARBANZA** Launched as Punta del Chazo **Antonio Fernandez Perez** La Coruna Spain	**262** 122 123	BV	**1961** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (137) 38,84 6,86 33,15 6,85 3,92 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9) Der 1	Oil 4SA 8Cy. 295 × 420 388kW (520bhp) Kru La Maquinista Terrestre y Mar (MTM) Barcelo Fuel (d.o.) 11,25

6414473 EEET 716 Df Esd Rdr RT	**MONTE BERRETIN** Launched as Monte Tres **Vapores Suardiaz S.A.** Bilbao Spain	**1 161** 731 1 933	**✠100A1** **✠LMC**	SS 8/77 EL o 1⅜"SQ FN 1146	**1965**-3 S.A. Juliana Const. Gijonesa—Gijon (139) 74,71 10,75 5,036 69,47 10,70 5,80 Ba 13,8 F 8,9 2 dks rf nil 4BH WB515t	**M General Cargo** CSD Mchy.aft G.2 487 B.2 150 4W Der 4(3-5)	Oil 4SA 9Cy. 300 × 450 918kW (1 230bhp) MAN Cia Euskalduna S.A. Bilbao 12,5kn
5240356 EABN 626 Df	**MONTE BETAYO** ex Penon de Ifach-57 **Armadores de Cabotaje S.A.** Bilbao Spain	**625** 494 691	✠Classed LR until 3/3/72		**1949**-4 Soc. Met. Duro Felguera—Gijon (10) 49,99 8,64 3,703 45,09 8,60 5,16 2 dks RW	**M General Cargo** CSD Mchy.aft G.1 299 B.1 249 4W	Oil 2SA 5Cy. 250 × 420 336kW (450bhp) NE made43 fitted49 Atlas-Diesel Skm Fuel 103,5t 11kn
5239814 CSTJ G-494 Df Esd Gc Rdr	**MONTE BRANCO** ex Monsanto-75 ex Eugene F. Moran-47 ex Susan A. Moran-46 ex Favourite-46 **REBOSADO- Rebocadores Fluviais do Sado Ltda.** Lisboa Portugal	**613** 182 —			**1942** Levingston SB. Co.—Orange, Tx (217) 44,25 10,09 4,115 10,04 F 12,5 2 dks	**D-E Tug**	2 Oil 2SA each 12Cy. 215 × 265 connected to 2 elec. motors sr geared to sc. shaft General Motors Corp. Detroit, Mi Fuel 203,0t 12kn
5240368 CSLP I-422 Df Esd	**MONTE BRASIL** **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**2 394** 1 303 3 902	✠Classed LR until 7/75		**1948**-8 A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (709) 106,56 14,58 5,893 98,15 14,51 8,41 F 11,6 1 dk & S dk RW rf nil	**M General Cargo** OSD Ref 12P Ice strengthened 4 Ho 16,2 18,5 ER 13,7 14,3 G.6 229 B.5 842 In.85 4 Ha (9,6 9,6 × 6,0) ER (9,6 9,6 × 6,0) 8W Der 1(50) 8(5)	Oil 2SA 7Cy. 600 × 1040 2 536kW (3 400bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 130kW 220V d.c. Fuel 403,5t (d.o.) 14kn
7387287 EGPV 891 Df Esd Gc Pfd Rdr RT	**MONTE BUITRE** **Naviera Aznar S.A.** Bilbao Spain	**2 002** 664 3 040	**✠100A1** **✠LMC** **✠Lloyd's RMC**	**UMS** EL V 495,0/42,0U3 FN 2697	**1978**-11 S.A. Juliana Const. Gijonesa —Gijon (246) 101,66(BB) 18,11 5,665 92,00 17,81 11,51 B 79,6 2 dks intermediate dk at sides rf nil Coll BH to U dk 4BH to 2nd dk WB940T	**TM RoRo Cargo** Vehicles Ref Stern door 1 Ho 40,6 ER In.5 570 Cr 2(10)	2 Vee Oil each 12Cy. 280 × 290 6 266kW (8 400bhp) Pielstick Ch. de l'Atlantique St Nazaire db (o.f.) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 616kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller 18kn
7387299 Df Esd Gc Pfd Rdr RTh	**MONTE BUSTELO** **Naviera Aznar S.A.** Bilbao Spain	**2 002** 664 3 040			Lch.**1975** S.A. Juliana Const. Gijonesa —Gijon (247) 101,66(BB) 18,09 5,639 92,11 17,78 11,51 B 79,3 2 dks Box K in way of hold	**TM RoRo Cargo** Vehicles Ref Stern door 1 Ho 40,6 ER In.5 570 Cr 2(10)	2 Vee Oil 4SA each 12Cy. 280 × 290 6 266kW (8 400bhp) Pielstick Ch. de l'Atlantique St Nazaire Gen 3 × 700kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (hvf) 18kn
5240370 Df Esd RT	**MONTE CALAMENDI**	**167** 114 —		BV	**1961** S.A. Balenciaga—Zumaya *26,49* 6,35 6,33 3,69 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,0 × 0,9)	Oil 4SA 6Cy. 300 × 420 261kW (350bhp) Yeregui Hermanos Zumaya Fuel (d.o.) 10kn
5228578 HOOI 8078-HK Df Esd Gc Rdr RTm/h	**MONTE CARLO** ex Star Fortune-80 ex Master Stelios-77 **Johnson Navigation Co. S.A.** Panama Panama	T.Mk **6 067** 3 469 — **8 770** 5 188 13 114	**✠100A1** **✠LMC**	CS 12/76 EL dt FN 4233	**1957**-7 Nordseewerke Emden—Emden (291) 149,94 19,00 —/8,929 137,70 18,90 11,84 F 29,9 2 dks RW rf 102 7BH to U dk 1 to 2nd dk WB2202t incl. DTm1207t	**M General Cargo** 8bth P 5 Ho 19,2 22,6 11,9 8,2DT 21,7 21,7 G.19 856 B.18 553 5 Ha (stl) (8,9 13,4 12,7 × 6,9) ER (10,5 10,5 × 6,9) 14W Der 2(25) 6(10) 6(5) 2(3)	Oil 2SA 8Cy. 720 × 1250 4 178kW (5 600bhp) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 200kW 220V d.c. Fuel 1 355,5t (hvf) 15kn
5376478 ICLT 349 Df Esd Gc Rdr RT	**MONTE CARMELO** ex Varangberg-72 **Marittima Fluviale di Navigazione S.p.A.** Savona Italy	**6 352** 3 338 8 642		RI (NV)	**1961** A/S Fredriksstad M/V—Fredrikstad (370) 128,43 18,65 7,271 119,00 18,60 8,72 1 dk rf nil conv Ore Carrier 73	**M Tanker** 12 Ta ER L.(oil) 11 788	Oil 2SA 6Cy. 680 × 1500 3 357kW (4 500bhp) Gotaverken A/S Fredriksstad M/V Fredrikstad Gen 3 × 168kW 440V 60Hz a.c. Fuel 1 029,5t (hvf) 14,5kn
6419227 EEHM 13 Df Esd RT	**MONTE CARRANDI** **Micaela Ituarte & Hijos** Ondarroa Spain	**145** 72 96		BV	**1964** Ast. de Murueta S.A.—Guernica (63) 29,01 6,23 3,150 26,01 6,20 3,46 1 dk RW	**M Fishing** Side Trawler 2 Ho ER In.141 2 Ha (each 0,9 × 0,9) ER Der 1	Oil 4SA 4Cy. 315 × 480 298kW (400bhp) Duvant Carmelo Unanue Zumaya Fuel (d.o.) 9,75kn
5240394 SPNG Df Esd Gc Rdr RT	**MONTE CASSINO** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**3 724** 1 950 5 024		PR	**1957** Stocznia Gdanska Im. Lenina—Gdansk (B511/01) 108,26 14,64 6,639 101,07 14,61 8,01 1 dk RW	**M General Cargo** CSD Ice strengthened 2 Ho ER 2 Ho G.7 012 B.6 531 4 Ha (10,7 14,6 × 6,5) ER (10,1 9,9 × 6,5) 8W Der 1(15) 8(5)	Oil 2SA 5Cy. 615 × 1150 1 567kW (2 100bhp) Gebr. Stork & Co. Hengelo Gen 2 × 250kW 1 × 160kW 220V d.c. Fuel 655,5t (d.o.)-8,5pd 12,25kn
7363061 EGIU 2271 Df Esd Gc Pfd Rdr RT	**MONTE CASTELO** **Ramon Lopez Garcia** Marin Spain	**236** 80 —		GL	**1974** S.A. Balenciaga—Zumaya (234) 33,74 7,42 29,01 7,40 3,89 1 dk	**M Fishing** Side Trawler Ref	2 Vee Oil 4SA each 8Cy. 185 × 200 geared to sc. shaft 597kW (800bhp) Soc. des Moteurs Baudouin Marseille 11,5kn

5381411 IBLM 360 Df Esd Gc Pfd Rdr	**MONTE CHIARO** ex Vinland-73 **Marittima Fluviale di Navigazione S.p.A.** Savona Italy	**12 903** 7 569 21 878	RI ✠Classed LR until 3/74	**1960**-1 Luebecker Flender-Werke AG. —Luebeck-Siems (507) 176,79 20,25 10,230 165,21 20,21 13,21 P 28,1 F 4,6 1 dk rf 51 len 64 conv Bulk Carrier 74	**M Tanker** Mchy.aft	Oil 2SA 7Cy. 620 × 1400 4 700kW (6 300bhp) Frd. Krupp A.G. Fuel 986,5t (hvf)
7332347 EADS 9479 Df Esd Gc Rdr RT	**MONTE CONFURCO** **Pesquerias Molares S.A.** Vigo Spain	**498** 253 —	BV	**1974** Ast. Gondan—Gijon (96) 44,53 9,33 3,601 37,01 9,30 6,28 2 dks	**M Fishing** Stern Trawler Ref	Vee Oil 4SA 12Cy. 220 × 230 895kW (1 200bhp) Kloeckner Humboldt Deutz 1
6404870 Esd Rdr RT	**MONTE CRASTO** **Government of The Republic of Portugal (Administracao dos Portos do Douro e Leixoes)** Portugal	**139** 24 —	✠Classed LR until 12/3/76	**1963**-10 Est. Nav. de Viana do Castelo —Viana do Castelo (58) 28,02 7,40 25,61 7,15 3,46 rf 813 BK 127	**M Tug**	Oil 4SA 6Cy. 300 × 450 with hydrauli coupling & sr reverse gear-2 ahead speeds Masch. Augsburg-Nuernberg (MAN) Aug
7415462 HCMP Df Esd Gc Rdr RT	**MONTE CRISTI** **Ecuatoriana de Atun S.A.** Manta Ecuador	**513** 134 —	GL	**1978** Ast. Picsa S.A.—Callao (418) 39,48 10,32 35,82 10,16 4,58 2 dks	**M Fishing** Seiner Ref	Vee Oil 4SA 16Cy. 159 × 203 geared sc. shaft 839kW (1 125bhp) Caterpillar Tractor Co. Peoria, Il
7433165 PPMF Df Esd Gc Rdr RT	**MONTE CRISTO** **Empresa de Navegacao Alianca S.A.** Rio de Janeiro Brazil	**8 680** 5 812 14 328	GL	**1979** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (129) 136,79 20,45 8,852 134,17 20,44 11,71 F 11,6 2 dks, 3rd dk in No. 4 hold	**M General Cargo** 4 Ho ER 1 Ho 3 TwD ER 1 TwD G.21 726 B.19 484 5 Ha (stl) (11,5 × 6,6) (12,1 13,6 12,8 × 8,4) ER (11,3 × 6,6) Der 4(16) 2(10)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) E made77 fitted– Mecanica Pesada S.A. Tau Gen 1 × 1254,75kW 440V a.c.
5372850 Df Esd Rdr	**MONTE CRISTO** ex Sea Phoenix ex Umishima Maru-71 ex Toho Maru-60 Panama Panama	**1 996** 972 3 080	(NK)	**1948** Hitachi Zosen—Mukaishima (3652) 90,40 12,55 5,665 84,99 12,48 6,51 P 6,4 B 24,4 F 8,6 1 dk R	**M General Cargo** 3 Ho 14,3 16,3 28,8 G.3 968 B.3 555 4 Ha (5,8 7,8 7,2 5,8 × 5,0) 8W Der 1(20) 8(5)	Oil 4SA 6Cy. 430 × 620 2P 1 119kW (1 500bhp) NE 60 Hanshin Nainenki Kogyo Gen 2 × 25kW 105V d.c. Fuel 393,0t (hvf) 10
7011254 FWON Df Esd Rdr RTv	**MONTE D'ORO** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**491** 310 1 167	BV	**1970** Schulte & Bruns—Emden (260) 77,98 12,81 3,861 71,99 12,78 9,40 2 dks rf 203	**M General Cargo** 1 Ho 35,9 ER 1 Ha (stl) (7,0 × 3,1) ER	CSD Oil 4SA 16Cy. 220 × 300 1 716kW (2 300bhp) Masch. Augsburg-Nuernberg (MAN) Augs Gen 1 × 250kW 380V 50Hz a.c. 2 × 120kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 65,0t (d.o.) 1
7012961 CUJQ L-428-EST Esd Rdr RTm/h/v	**MONTE DA LAPA** **Government of The Republic of Portugal (Administracao dos Portos do Douro e Leixoes)** Leixoes Portugal	**123** 13 24	✠Classed LR until 14/12/79	**1970**-3 Argibay, Soc. de Const. Nav. e Mec. S.A.R.L.—Alverca (126) 25,76 7,42 25,00 7,22 3,00 1 dk rf 178	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz K Gen 2 × 26kW 1 × 8kW 220/380V 50Hz a.c. 2 Directional propellers Fuel 17,5t (d.o.) 11,
7004732 CUJV L-424-ES Esd Rdr RTm/h/v	**MONTE DA LUZ** **Government of The Republic of Portugal (Administracao dos Portos do Douro e Leixoes)** Leixoes Portugal	**123** 13 24	✠Classed LR until 15/4/76	**1969**-12 Argibay, Soc. de Const. Nav. e Mec. S.A.R.L.—Alverca (124) 25,76 7,42 25,00 7,19 3,00 1 dk rf 178	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz Ko Gen 2 × 26kW 1 × 8kW 380V 50Hz 2 Directional propellers Fuel 17,5t (d.o.) 11,
5428295 IQYP 922	**MONTE DI PROCIDA** ex Commandante Ugo-63 ex Monte Antola-62 ex Marina ex Rosia ex Shell Welder-54 ex Enegie-52 **Gioacchino Merone** Napoli Italy	**495** 267 —	(RI) ✠Classed LR until 15/4/76	**1928**-9 I. J. Abdela & Mitchell (1925) Ltd. —Queensferry *45,76* 8,46 3,201 45,73 8,39 3,28 1 dk R conv Tanker —	**TM General Cargo** 2 Ho ER	2 Oil 4SA each 4Cy. 265 × 410 298kW (400bhp) NE 41 Ansaldo S.p.A. Gen
7014517 Esd Rdr RTm	**MONTE DO LECA** **Government of The Republic of Portugal (Administracao dos Portos do Douro e Leixoes)** Leixoes Portugal	**298** 69 103	(BV)	**1970** St. Pieter Scheepsw.—Hemixem (240) 34,50 9,66 32,62 9,30 3,74 1 dk	**TM Tug**	2 Oil 4SA each 10Cy. 215 × 260 N.V. Werkspoor Amsterd 12
6422896 EEHV 8532 Df Esd RTh	**MONTE ERLO** **Pesqueras Loyola S.R.C.** Pasajes Spain	**350** 161 —	BV	**1964** Hijos de J. Barreras S.A.—Vigo (1335) 41,46 7,42 3,836 36,66 7,36 4,45 1 dk	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 270 × 500 821kW (1 100bhp) Werkspo Hijos de J. Barreras S.A. V Gen 1 × 19kW Fuel 107,0t (d.o.) 12,25
7033147 INMF 1124 Rdr RT	**MONTE FAITO** **Avv. Giuseppe Lo Schiavo ed alta** Napoli Italy	**198** 45 —	RI	**1970** Cant. Nav. Giuliano—Trieste (178) 30,79 9,22 3,722 28,02 8,62 4,25 1 dk	**M Tug**	Oil 4SA 9Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsb

7310741 EACX 1924 Df Esd Rdr RT	**MONTE FARINO** **Petit Sol S.A.** Gijon Spain	**248** 120 —	BV	**1974** Ast. Gondan—Gijon (94) 37,01 7,52 3,353 32,01 7,48 3,89 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 295 × 420 746kW (1 000bhp) La Maquinista Terrestre y Mar (MTM) Barcelona 10,75kn
5373517 IMKG 37 Df Esd Pfd Rdr RTm	**MONTE FORTE** ex Tecsaldo Vir-72 ex Tern Shore-71 ex Universal Star-69 **Alhena S.p.A.** Porto Torres Italy	**252** 71 —	RI ✠Classed LR until 12/72	**1960**-1 T. Mitchison Ltd.—Gateshead (93) 31,63 8,03 3,614 27,03 7,70 4,20 B & F 14,1 rf 381 BK 51 conv Stern Trawler Fishing 66	**TM Tug**	2 Oil with sr & reverse gear (p) Oil 4SA 6Cy. 222 × 292 Lister Blackstone Marine Ltd. Dursley (s) Oil 4SA 4Cy. 222 × 292 Lister Blackstone Marine Ltd. Dursley Gen 2 × 30kW 220V Fuel (d.o.)
7387433 EGWG 1965 Df Esd Gc Rdr RT	**MONTE FURADO** **Pesquerias Molares S.A.** Vigo Spain	**513** 257 —	BV	**1975** Ast. Gondan—Gijon (113) 44,51 9,33 3,601 37,01 9,30 6,28 2 dks	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 220 × 280 895kW (1 200bhp) Deutz Hijos de J. Barreras S.A. Vigo 11,5kn
7328293 EGGV 1305 Df Esd Rdr RT	**MONTE GALICIA** **Juan Carlos Perez Quevedo Gomez** Huelva Spain	**209** 98 —	BV	**1973** Ast. de Huelva S.A.—Huelva 33,15 7,01 3,252 28,45 6,99 3,76 1 dk	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois 11,5kn
7387457 EGRP 9514 Df Esd Gc Rdr RT	**MONTE GALINEIRO** **Pesquerias Molares S.A.** Vigo Spain	**513** 257 —	BV	**1975** Ast. Gondan—Gijon (97) 44,53 9,33 3,601 37,01 9,30 6,30 2 dks	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 220 × 280 1 074kW (1 440bhp) Kloeckner Humboldt Deutz Koeln 11,75kn
5240485 CUDT RT	**MONTE GRANDE** **Government of The Republic of Portugal (Administracao dos Portos do Douro e Leixoes)** Leixoes Portugal	**103** 12 —		**1943** Bauser Island Shipyard—California *21,04* 6,10 2,896	**M Tug**	Oil 2SA 6Cy. 328 × 635 oakland, California
6902195 EHZU 1229 Df Esd RT	**MONTE HACHO** **Vidser S.A.** Gijon Spain	**171** 74 128	BV	**1968** Ast. Gondan—Gijon (53) 25,91 6,71 2,921 22,26 6,66 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 158 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 11,25kn
5240502 EDGX 1634 Df Esd RT	**MONTE IXKULIN** **Felipe Camara y Compania S.l.** Pasajes Spain	**181** 113 270	BV	**1961** Ast. Luzuriaga S.A.—Pasajes (50) 34,07 6,23 3,277 28,61 6,18 3,61 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 0,9)	Oil 4SA 4Cy. 315 × 480 298kW (400bhp) Duvant Carmelo Unanue Zumaya Fuel 60,0t (d.o.) 9,25kn
5240514 EFKO 1457 Df Esd Pfd RT	**MONTE IZARRAITZ** ex Tobazo **Manuel Vilaro San Luis** San Sebastian Spain	**222** 104 —	BV	**1951** Ast. de T. Ruiz de Velasco—Bilbao (19) *31,49* 6,10 3,963 ... ... 1 dk len 57	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Oil 2SA 6Cy. 240 × 370 336kW (450bhp) Soc. Espanola Babcock & Wilcox Bilbao Fuel 86,5t 9,5kn
5240538 Df Esd Pfd RT	**MONTE JAIZQUIBEL**	**209** 104 —	BV	**1949** Ast. de T. Ruiz de Velasco—Bilbao (23) *31,09* 6,13 3,125 6,10 3,51 1 dk len 58	**M Fishing** Side Trawler 3 Ha (1,0 1,0 × 1,0) (0,7 × 0,7)	Oil 2SA 6Cy. 240 × 370 336kW (450bhp) Soc. Espanola de Const. Nav. Bilbao Fuel 59,0t (d.o.) 9,5kn
5407239 EAJM 8436 Df Esd RT	**MONTE MAIGMO** **Manuela Gomez Moar** Vigo Spain	**215** 100 —	BV	**1963** Hijos de J. Barreras S.A.—Vigo (1330) 33,30 6,56 3,493 29,01 6,49 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 429kW (575bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 80,5t (d.o.) 11,75kn
6411172 IQUH 456 Df Esd Rdr RT	**MONTE MAJELLA** ex Monte Carmelo-72 **Trasporti Petroliferi Marittimi (TRAS.PE.MAR.)** Pescara Italy	**958** 467 1 595	RI	**1964** Cant. Nav. Solimano—Savona (39) 63,40 11,03 4,547 57,82 11,00 5,01 1 dk	**M Tanker** 15 Ta ER L.(oil) 1 750	Oil 4SA 8Cy. 320 × 480 821kW (1 100bhp) Motorenw. Mannheim A.G. (MWM) Mannheim
6718099 EFNQ Df Esd Pfd Rdr RT	**MONTE MARIN** **Luis Perez Quevedo** Vigo Spain	**231** 102 184		**1967** Construcciones Navales P. Freire S.A. —Vigo (46) 33,56 6,68 30,00 6,66 3,20 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 320 × 450 671kW (900bhp) Kloeckner Humboldt Deutz West Germany
5240540 EBUG 1552 Esd	**MONTE MONTGO** **Vicente Paya Blanes** Alicante Spain	**129** 69 —		**1958** Joaquin Blasco—Santa Pola *27,50* 6,30	**Wood M Fishing** Side-fishing	Oil 6Cy. 255 × 400 269kW (360bhp) .... Fuel 40,0t (d.o.) 9,5kn
5294242 IBXP 292 Df Esd Gc Rdr RTm/h	**MONTE OLIVETO** ex Richard Amlie-66 **Marittima Fluviale di Navigazione S.p.A.** Savona Italy	**2 996** 1 567 4 335	RI (NV)	**1953** Stord Verft A/S—Stord (23) 105,11 14,84 6,211 96,93 14,79 6,81 P 28,1 F 12,8 1 dk rf 51	**M Tanker** 6 Ta ER L.(oil) 1 260	Oil 2SA 7Cy. 520 × 900 1 962kW (2 630bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 110kW 2 × 100kW 220V d.c. Fuel (d.o.) 13,5kn

7427697 DGFR Df Esd Gc Rdr	**MONTE OLIVIA** ex Columbus Taranaki-80 ex Santa Rita-79 **Hamburg-Sudamerikanische Dampfschiff-Ges. Eggert u. Amsinck** Rudolf A. Oetker Hamburg Federal Republic of Germany	**12 188** 7 096 15 500	GL	**1976** Kherson Shipyard—Kherson (2005) 162,31 10,110 144,02 22,22 13,39 2 dks conv General Cargo 79	**M Container Ship** Fixed-guides 5 Cell.Ho ER TEU 531 C.Ho 293/20' C.Dk 238/20' incl. 315 ref C. Cr 5(12,5)		Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) Bryansk Eng. Works Br 18
7433189 PPMP Df Esd Gc Rdr RT	**MONTE PASCOAL** **Empresa de Navegacao Alianca S.A.** Rio de Janeiro Brazil	**8 680** 5 812 14 328	GL	**1979** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (131) 140,95 20,45 8,821 134,14 20,43 11,74 2 dks, 3rd dk in No. 4 hold	**M General Cargo** 4 Ho ER 1 Ho 3 TwD ER 1 TwD G.21 726 B.19 484 In.8 680 L.833 TEU 182 C. 182/20' 5 Ha (stl) (11,5 × 6,6) (12,1 13,6 12,8 × 8,3) ER (11,2 × 6,5) Cr 4(16) Der 2(10)		Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) Mecanica Pesada S.A. Ta Gen 3 × 340kW 450V 60Hz a.c. Fuel-28,0pd
7328281 EGGW 1306 Df Esd Rdr RT	**MONTE PENIZA** **Rafael Perez Quevedo Gomez** Huelva Spain	**209** 98 —	BV	**1973** Ast. de Huelva S.A.—Huelva 33,15 7,01 3,252 28,45 6,99 3,76 1 dk	**M Fishing** Side Trawler Ref		Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Il 11
5270777 IMMG 1170 Df Esd Rdr RTm	**MONTE RAMA** ex Iride-72 ex Parklaan-69 **Vincenzo Scotto di Carlo** Napoli Italy	**495** 241 951	RI ✠Classed LR until 6/69	**1962**-1 N.V. Scheeps. "Vooruitgang" —Foxhol (194) 64,04 9,71 3,734 58,07 9,61 P 13,5 RQD 30,5 1 dk & pt S dk rf 102	**M General Cargo** 1 Ho 39,2 1 TwD 20,3 ER G.1 667 B.1 440 2 Ha (13,4 12,6 × 5,0) ER 4W Der 4(5)	OSD 2P	Oil 4SA 6Cy. 330 × 600 649kW (870bhp) N.V. Werkspoor Amste Fuel 341,5t (d.o.)
6504802 EELW 8556 Esd RT	**MONTE REAL** **Eugenio Comedeiro Pastoriza** Vigo Spain	**126** 58 —		**1964** Ast. Santodomingo—Vigo (330) *21,58* 6,25 21,59 6,20 2,60	**M Fishing** Side Trawler		Oil 4SA 6Cy. 220 × 280 216kW (290bhp) Kloeckner Humboldt Deutz K Fuel 20,5t (d.o.)
7224461 FSJO Df Esd Gc Rdr RTm/v	**MONTE ROTONDO** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**1 598** 717 2 642	BV	**1973** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (0208) 109,51 5,531 98,99 17,51 5,69 1 dk	**TM Tanker** Wine Mchy.aft		2 Oil 4SA each 8Cy. 400 × 460 6 341kW (8 500bhp) Piel At. & Ch. de Bretagne Na Gen 3 × 460kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 233,5t (d.o.) 2
7403756 EHAO 3678 Df Esd Gc Rdr RT	**MONTE SAN ADRIAN** **Jose & Eliseo Varela Pose & Miguel P. Nogueira** La Coruna Spain	**247** 114 —	BV	**1975** Ast. Gondan—Figueras (111) 34,70 7,01 3,341 30,00 6,99 3,94 1 dk	**M Fishing** Side Trawler		Oil 4SA 6Cy. 242 × 320 671kW (900bhp) Anglo-Belgian Co. N.V. Gent/G 10,
5412650 EDWG 8444 Df Esd RT	**MONTE SAN ALBERTO** **Manuel Fernandez Colomer** La Coruna Spain	**269** 129 278	BV	**1963** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (172) 40,90 6,86 3,341 35,26 6,85 3,92 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9) Der 1		Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz K Fuel 109,5t (d.o.) 11,
5240643 1409 Df Esd Pfd RT	**MONTE SAN MARCOS**	**209** 104 —	(BV)	**1949** Ast. de T. Ruiz de Velasco—Bilbao (22) *31,09* 6,13 3,125 6,10 3,51 1 dk len 58	**M Fishing** Side Trawler 3 Ha (1,0 1,0 × 1,0) (0,7 × 0,7)		Oil 2SA 6Cy. 240 × 370 336kW (450bhp) Soc. Espanola de Const. Nav. Bil Fuel 59,0t (d.o.) 9,
7014505 Esd Rdr RTm	**MONTE SAO BRAS** **Government of The Republic of Portugal (Administracao dos Portos do Douro e Leixoes)** Leixoes Portugal	**298** 69 103	(BV)	**1970** St. Pieter Scheepsw.—Hemixem (239) 34,50 9,66 32,77 9,30 3,74 1 dk	**TM Tug**		2 Oil 4SA each 10Cy. 215 × 260 N.V. Werkspoor Amsterd 12
7634214 DGSR Df Esd Gc Rdr RTm/h/v	**MONTE SARMIENTO** ex Columbus Tasmania-80 ex Santa Rosa-79 **Hamburg-Sudamerikanische Dampfschiff-Ges. Eggert u. Amsinck** Rudolf A. Oetker Hamburg Federal Republic of Germany	**11 770** 6 989 15 000	GL	**1976** Kherson Shipyard—Kherson 162,52 10,110 144,61 22,22 13,39 2 dks conv General Cargo 79	**M Container Ship** Fixed-guides 5 Cell.Ho ER TEU 531 C.Ho 293/20' C.Dk 238/20' incl. 315 ref C. Cr 5(12,5)		Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B& Bryansk Eng. Works Bryan 18,75
7807093 FNOJ Df Esd Gc Rdr RT	**MONTE STELLO** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**4 500** — 2 900	BV	**1979** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (249) 126,52 5,850 115,80 21,01 12,91 2 dks	**TM RoRo Cargo** Vehicles Mchy.aft		2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shafts 11 190kW (15 000bhp) Pielsti Alsthom-Atlantique Montoir, St. Naza 12
5240710 IQYZ 73 RT	**MONTE TIBERIO** ex Friesland-59 **Natale Giuffre** Castellammare di Stabia Italy	**191** 86 —	RI	**1942** N.V. Bodewes Schps.—Martenshoek 29,37 7,04 1,753 28,61 6,99 2,52 P 8,9 Trunk - F 8,3 1 dk	**TM General Cargo**		2 Oil 2SA each 6Cy. 220 × 280 231kW (310bhp) Kloeckner Humboldt Deutz Koe

5240734 EFHW 1456 Df Esd Pfd RT	**MONTE UDALAITZ** ex Raca **Laboa y Cia. S.A.** San Sebastian Spain	**222** 104 —	BV	**1951** Ast. de T. Ruiz de Velasco—Bilbao (18) *31,49* 6,13 3,125 6,10 3,51 1 dk len 57	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 242 × 320 671kW (900bhp) NE 73 Anglo-Belgian Co. Gent/Gand Fuel 86,5t (d.o.) 10,75kn
6822125 EHYR 1831 Df Esd Pfd Rdr RT	**MONTE UROLA** **Tomas y Carmen Arrieta Miner y Compania** San Sebastian Spain	**396** 182 447	BV	**1968** Ast. Luzuriaga S.A.—Pasajes (108) 43,59 7,47 3,988 37,98 7,45 4,30 1 dk	**M Fishing** Side Trawler 1 Ho ER G.400 3 Ha (1,9 × 1,9) (1,0 1,0 × 1,0) ER	Oil 4SA 8Cy. 295 × 480 746kW (1 000bhp) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel (d.o.) 12kn
5240784 EBUM 7783 Df Esd RT	**MONTE VENTOSO** **Flota Mar S.A.** Vigo Spain	**207** 101 121	(BV)	**1958** Hijos de J. Barreras S.A.—Vigo (1074) 33,51 6,10 3,334 28,99 6,00 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 260 × 360 246kW (330bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 51,0t (d.o.) 10,5kn
7412422 8KVC 119652 Df Esd Gc Pfd Rdr RT	**MONTE VERDE** ex Glory Isaoh-79 **Mitsui Shintaku Ginko K.K.** Shosen Mitsui Kinkai K.K. Tokyo, Japan Tokyo Pref.	**5 090** 3 199 8 558	NK	**1975** Kyokuyo Zosen Tekko K.K. —Shimonoseki (276) 116,46 18,34 7,303 106,99 18,29 9,30 P 19,6 F 9,8 1 dk	**M General Cargo** G.10 493 B.9 744 3 Ha (stl) (13,1 × 7,4) (32,1 17,5 × 8,9) ER Der 4(15)	Oil 4SA 6Cy. 540 × 860 3 357kW (4 500bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 480kW a.c. Fuel 852,5t-15,5pd 12,5kn
7340502	**MONTE VERDE** **Miller & Corys (Cape Verde Islands) Ltd.** Sao Vicente Cape Verde Republic	**50** — —	✠A1 tug St. Vincent harbour service Cape Verde Islands ✠LMC LR class withdrawn EL (A) $\frac{7}{16}$"U1 FN 117	**1975**-2 James & Stone (Brightlingsea) Ltd. —Brightlingsea (486) 18,88 4,93 17,18 4,60 2,21 1 dk rf 203 4BH WB4T **SURVEYS OVERDUE — CLASS SUSPENDED 7/3/80**	**M Tug**	Oil 4SA 8Cy. 165 × 184 reverse reduction geared Kelvin G.E.C. Diesels Ltd. Kelvin Marine Division Gls Gen 1 × 24kW 24V a.c.
7010884 CUJY L-429-EST Esd Rdr RT	**MONTE XISTO** **Government of The Republic of Portugal (Administracao dos Portos do Douro e Leixoes)** Leixoes Portugal	**123** 13 24	✠LR class withdrawn- Owner's request 15/2/80	**1970**-2 Argibay, Soc. de Const. Nav. e Mec. S.A.R.L.—Alverca (125) 25,76 7,42 25,00 7,19 3,00 1 dk rf 178	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln Gen 2 × 26kW 1 × 8kW 380V 50Hz a.c. 2 Directional propellers 11,5kn
7385875 EGMB 2302 Df Esd Gc Rdr RT	**MONTE XOXOTE** **Pesqueras Loyola S.R.C.** San Sebastian Spain	**413** 145 329	BV	**1975** Ast. Luzuriaga S.A.—Pasajes (175) 44,51 9,66 4,014 36,50 9,64 4,50 2 dks	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-MaK Maschinenbau Kiel 11kn
6718104 EFCX 747 Df Esd Gc Pfd Rdr RT	**MONTE ZALAMA** **Naviera Aznar S.A.** Bilbao Spain	**15 369** 10 688 26 798	**✠100A1** SS 10/78 strengthened for ore cargoes, Nos. 2, 4 & 7 holds may be empty **✠LMC** EL Et 2½"U2 FN 6283	**1967**-8 (Aft section) Cia. Euskalduna —Bilbao (174) **1967**-8 (Fwd section) S.A. Juliana Const. Gijonesa—Gijon 183,12(BB) 22,46 10,465 171,61 22,41 14,20 P 29,9 F 15,3 1 dk RW rf nil DK in way Nos. 1-4 holds NS 11BH WB8971t incl. Comb. btm & STs in holds 4393t Topside tanks in holds 3155t DTf404t	**M Bulk Carrier** 7 Ho ER 7 Ha (stl) (9,6 12,8 8,7 12,4 8,7 12,4 8,7 × 11,4) ER	Oil 2SA 8Cy. 680 × 1250 6 863kW (9 200bhp) Ast. de Cadiz S.A. Val 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 285kW 440V 60Hz a.c. 17kn
6919887 EDKG 787 Df Esd Gc Pfd Rdr RTm/h/v	**MONTE ZAMBURU** **Naviera Aznar S.A.** Bilbao Spain	**15 517** 11 463 27 614	**✠100A1** SS 12/78 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Ft 2⅝"U2 FN 6286	**1969**-12 Cia. Euskalduna—Bilbao (236) 183,12(BB) 22,46 10,510 171,69 22,41 14,20 P 29,9 F 15,9 1 dk rf nil DK fwd NS 10BH WB7905t incl. Comb. btm & STs in Nos. 2-7 holds 3484t Topside tanks in holds 3322t	**M Bulk Carrier** 7 Ho 18,4 18,9 20,8 13,5 19,9 22,4 16,7 ER G.35 902 B.31 905 7 Ha (stl) (10,2 12,8 14,4 8,0 14,4 14,4 9,6 × 11,4) ER Cr 7(10) Der 1(1,5)	Oil 2SA 7Cy. 700 × 1200 7 311kW (9 800bhp) MAN Cia Euskalduna S.A. Bilbao AuxB 0,69N/mm² (7kgf/cm²) Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 252,0t (hvf) 14kn
6902200 EAQV 770 Df Esd Gc Pfd Rdr RT	**MONTE ZAPOLA** **Naviera Aznar S.A.** Bilbao Spain	**15 490** 10 991 27 035	**✠100A1** SS 3/78 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** EL Ft 2⅝"U2 FN 6265	**1969**-1 Cia. Euskalduna—Bilbao (217) 183,12(BB) 22,46 10,529 171,13 22,41 14,20 P 29,9 F 15,6 1 dk RW rf nil DK in way Nos. 1-4 holds NS 12BH WB9068t incl. Comb. btm & STs in holds 4152t Topside tanks in holds 3204t	**M Bulk Carrier** 7 Ho 18,4 18,9 20,8 13,5 19,9 22,4 16,7 ER G.35 902 B.31 905 7 Ha (stl) (10,2 12,8 14,4 8,0 14,4 14,4 9,6 × 11,4) ER Cr 7(10) Der 1(1,5)	Oil 2SA 7Cy. 700 × 1200 7 311kW (9 800bhp) MAN Cia Euskalduna S.A. Bilbao 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 230kW 440V 60Hz a.c. 16,75kn
6810598 EAJC 756 Df Esd Gc Pfd Rdr RT	**MONTE ZARAYA** **Naviera Aznar S.A.** Bilbao Spain	**15 490** 10 990 27 035	**✠100A1** SS 9/77 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** EL Ft 2½"U2 FN 6265	**1968**-5 Cia. Euskalduna—Bilbao (215) 182,61(BB) 22,46 10,523 171,13 22,41 14,20 P 29,6 F 15,6 1 dk RW rf nil NS 12BH WB9068t incl. Comb. btm & STs in holds 4150t Topside tanks in holds 3204t	**M Bulk Carrier** 7 Ho 18,4 18,9 20,8 13,5 19,9 22,4 16,7 ER G.35 902 B.31 905 7 Ha (stl) (10,2 12,8 14,4 8,0 14,4 14,4 9,6 × 11,4) ER Cr 7(10) Der 1(1,5)	Oil 2SA 7Cy. 700 × 1200 7 311kW (9 800bhp) MAN Cia Euskalduna S.A. Bilbao 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 280kW 440V 60Hz a.c. 17kn
6807254 LW3369 Df Esd Rdr RT	**MONTEALLEGRO** **Macchiavello, d'Ambra y Compania** Buenos Aires Argentina	**156** — 135	(BV)	**1968** Ast. Mestrina S.A.—Tigre (6) 27,46 6,53 3,328 23,75 6,51 3,81 1 dk	**M Fishing** Side Trawler 3 Ha (0,6 × 0,6) (1,1 1,1 × 0,9) ER 1W Der 1(3)	Oil 4SA 5Cy. 210 × 300 reverse reduction geared 306kW (410bhp) Motores Stork Buenos Aires Fuel 35,5t (d.o.) 11kn

5352290 IMGJ 374 Df Esd Gc Pfd Rdr RTv	**MONTEBELLO** ex Tank Princess-77 **Marittima Fluviale di Navigazione S.p.A.** Savona Italy	**22 418** 14 014 38 692	RI (NV)	**1963** Kockums M/V A/B—Malmo (449) 202,83 26,73 11,551 195,49 26,67 14,94 P 49,1 F 29,6 1 dk rf 51	**M Tanker** 30 Ta ER L.(oil) 48 138 HeCls. BC	Oil 2SA 10Cy. 780 × 1400 8 393kW (11 250bhp) MA Kockums M/V A/B Malm Gen 2 × 425kW 1 × 310kW 440V 60Hz a.c. Fuel 3 440,5t (hvf)-43,5pd 15,75k
7409152 EHWP	**MONTECELLO** **Tunidos Atlanticos Pacificos S.A.** La Coruna Spain	**1 382** 530 1 400	BV	**1980** Empresa Nacional "Bazan" de C.N.M. S.A.—Cartagena (173) 76,82 5,616 66,12 13,42 6,33 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 280 × 290 geared to sc. shaft 3 282kW (4 400bhp) Deu Hijos de J. Barreras S.A. Vig
5240813 ITBZ 834	**MONTECHIARO** ex San Cataldo-68 ex Phosphate No. 3-53 ex Abeille No. 17 ex Velay ex Liniers **Societa Rimorchiatori Napolitani** Napoli Italy	**138** 4 —	(RI) ✠Classed LR until 8/16	**1914**-2 Goole SB. & Repairing Co. Ltd. —Goole (162) 26,29 6,71 3,506 24,21 6,66 3,61 R rf 152	**S Tug**	T 3Cy. 343 559 & 940 × 610 Earle's S.B. & Eng. Co. Ltd. Hu Gen 1 × 1kW 110V d.c. Fuel (o.f.)
7819383 6YSB Esd Rdr RT	**MONTEGO BAY** **Government of Jamaica (Kingston Harbour Authority)** Kingston, Ja. Jamaica	**186** — —	NV (Class cont.)	**1979** P. Hoivolds M/V A/S—Kristiansand (67) 29,72 3,344 26,22 8,01 3,81 1 dk	**M Tug**	Oil 2SA 16Cy. 230 × 254 General Motors Corp. Electro-Motive Div. U.S.A
7366817 WYT8 545 554950 Df Esd Gc Pfd Rdr RTm/h	**MONTEGO SEAHORSE** ex Calico Jack-80 **Seahorse Fleet Inc.** Seahorse Inc. New Orleans, La United States of America	**280** 190 —	(AB)	**1974** Halter Marine Fabricators, Inc.—Moss Point, Ms (390) 4,407 51,82 12,20 5,19 F 18,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 16Cy. 230 × 254 Motorenw. Mannheim A.G. (MWM) West German Gen 2 × 150kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 553,5t (d.o.)
6518358 IMLS Esd Rdr RTm	**MONTEGRILLO** ex Spraycrest-77 ex Windle Spray-76 ex Beate-75 **Dasciamar S.n.c.** Napoli Italy	**468** 240 1 100	RI (GL)	**1965** Buesumer Werft G.m.b.H.—Buesum (218) 61,55 10,75 3,823 55,71 10,62 6,00 1 dk & S dk	**M General Cargo** OSD 2 Ho 19,2 10,3 ER G.2 248 B.1 971 2 Ha (stl) (19,2 10,3 × 6,0) ER Der 3(3)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Masch. Kiel G.m.b.H. Gen 3 × 25kW 220V a.c. Thw. thrust propeller aft Fuel (d.o.) 11k
5297610 IQYB 3415 Esd RT	**MONTEGUALDONE** ex Robert Hamilton-67 **Ottavio Novella S.p.A.** Genova Italy	**142** 81 —	RI (BV)	**1960** Firma Niestern's Schpsw.—Groningen (12) 5,82 — 32,39 5,77 2,65 1 dk	**TM Tank Barge** 6 Ta ER L.(oil) 167	2 Oil 4SA each 4Cy. 130 × 170 Kloeckner Humboldt Deutz Koel Fuel 7,5t-0,5pd 7,75k
6909947 EAVF Df Esd Gc Rdr RTh/v	**MONTELEON** **Compania Espanola de Petroleos S.A. (CEPSA)** Valencia Spain	**5 244** 3 049 8 361	✠**100A1** SS 7/78 oil tanker ✠**LMC** EL W 2"U2 FN 3037	**1969**-6 Union Naval de Levante S.A. —Valencia (109) 123,37(BB) 16,84 7,316 114,10 16,81 9,81 P 27,2 F 13,8 1 dk rf 152 7BH WB488t incl. DTf318t	**M Tanker** 11 Ta ER L.(oil) 11 144 HeCls. BC	Oil 2SA 6Cy. 420 × 900 2 462kW (3 300bhp) B&W La Maquinista Terrestre y Mar (MTM) Barcelon 2 WTAuxB 1,38N/mm² (14kgf/cm²) e(ex.g) 1,38N/mm² (14kgf/cm²) Gen 2 × 230kW 380V 50Hz a.c. Fuel 524,5t (hvf)-12,0pd
5280227 ISDN 581 RTm	**MONTELUNGO** ex Poetto-68 ex Flying Tempest-62 ex Empire Ivy-46 **Societa Siciliana Salvataggi S.p.A.** Palermo Italy	**266** 18 —	RI ✱Classed BC until 11/62	**1942**-7 Goole SB. & Repairing Co. Ltd. —Goole (373) 34,90 7,95 3,912 32,62 7,93 4,12 R BK 178	**S Tug**	T 3Cy. 406 660 & 1092 × 762 G. Fletcher & Co. Ltd. Derb Fuel (o.f.) 12k
5240875 EDPH 8310 Df Esd RT	**MONTEMENOR** **Luis Perez Quevedo** Vigo Spain	**225** 98 —	BV	**1962** Construcciones Navales P. Freire S.A. —Vigo (9) *31,09* 6,71 3,480 6,66 3,92 1 dk RW len 66	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 320 × 450 E made62 fitted— Kloeckner Humboldt Deutz Koel Fuel (d.o.) 11k
7321312 CSDN Df Esd Gc Pfd Rdr RTh/v	**MONTEMURO** **Sociedade Portuguesa de Navios Tanques Lda. (SOPONATA)** Lisboa Portugal	**69 489** 49 280 134 471	NV	**1973** (Aft section) Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (667) **1973** (Fwd & cargo sections) LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa 280,07(BB) 41,20 16,701 266,73 41,15 21,49 1 dk	**M Tanker** 12 Ta ER L.(oil) 167 905 HeCls. BC Cr 1(5) Der 2(10) 2(1,5)	Oil 2SA 10Cy. 840 × 1800 20 515kW (27 500bhp) B&W Eriksbergs M/V A/B Gotebor Gen 1 × 1200kW 1 × 1150kW 450V 60Hz a.c. Fuel (hvf)-101,5pd 15,5k
6902212 ONMI Df Esd Gc Pfd Rdr RTv	**MONTENAKEN** **CMB S.A.** Antwerpen Belgium	T.Mk *7 081* *3 656* 11 323 *11 519* *6 438* 16 563	✠**100A1** SS 6/78 DTm&f—vegetable oil ✠**LMC** EL Ft 2⅝"U2 FN 5346	**1969**-1 N.V. Cockerill Yards Hoboken —Hoboken (841) 160,81 23,25 7,932/9,900 148,01 23,11 13,01 Ba 24,7 F 27,2 2 dks rf 152 7BH WB3975t incl. Tunnel tanks 295t	**M General Cargo** 4P 5 Ho 14,6 21,6 27,9 21,5 21,9 4 Wing Ho 21,5p&s 19,2p&s G.21 318 B.19 790 5 Ha (stl) (8,3 × 5,9) (13,3 × 7,9) (19,9 13,5 × 5,7) (13,1 × 7,9) 4 Wing Ha (stl) (19,9p&s 13,5p&s × 5,1) 11W Der 4(30) 7(10)	Oil 2SA 6Cy. 840 × 1800 10 295kW (13 800bhp) B&W S.A. Cockerill-Ougree-Providence Serain 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 402kW 450V 60Hz a.c. Fuel 2 202,0t (hvf) 20k
7109166 WYZ2 536 248546	**MONTENEGRO** ex Kismet I ex Del Marias ex Zebroid **M & L Fisheries Inc.** New Bedford, Ma United States of America	**159** 83 —		**1945** ....Somerset, Ma *27,22* 6,89 3,64	**M Fishing**	Oil 239kW (320bhp) .... Fuel (d.o.)

6713843 EFMI 2987 RT	**MONTENEGRO** **Cooperativa Montenegro** Lequeitio Spain	121 53 —		**1968** Ast. Zamacona S.A.—Bilbao (25) ... ... 23,50 6,41 3,41 1 dk	**M Fishing** Side Trawler	Oil 313kW (420bhp) Poyaud 11kn
5240887 IQYC 449	**MONTENERO** ex Gignac-56 ex Vitoria-51 ex Y 128-48 ex L.T.C. No. 3-44 **Fratelli Tito e Alfredo Neri** Livorno Italy	629 337 —	✠Classed LR until 8/45	**1930**-6 Bethlehem SB. Corp.—Quincy, Ma (1438) 61,40 9,78 2,794 9,73 1 dk R	**D-E Tank Barge** Mchy.aft	2 Oil 4SA each 6Cy. 279 × 375 connected to 1 elec. motor & sc. shaft Winton Eng. Corp. Clv
6827709 IKPI 799 Rdr RT	**MONTENERO** ex Piersildo-79 **Gaetano d'Alesio S.a.S.** Livorno Italy	489 254 980	RI	**1968** Cant. Nav. Sgorbini—La Spezia (61) 62,03 9,38 3,677 56,39 9,20 3,99 1 dk	**M Tanker** 10 Ta ER L.(oil) 1 241	Oil 4SA 6Cy. 320 × 420 746kW (1 000bhp) Ansaldo Meccanico Nucleare S.p.A. Gen
5240904 KFCN 264687 Df Esd Gc Pfd Rdr RT	**MONTEREY** ex Free State Mariner-56 **World Airways Inc.** San Francisco, Ca United States of America	**14 799** 7 496 6 558	AB	**1952** Bethlehem-Sparrows Point Shipyard —Sparrows Point, Md (4507) 171,81 23,27 8,957 161,09 23,17 13,57 B & F 122,3 3 dks rf nil conv General Cargo 56	**S Passenger/General Cargo** 365bth P 3 Ho B.6 768 3 Ha Der 10(5)	2 S Turb dr geared to sc. shaft 14 361kW (19 250shp) Bethlehem Steel Co. Quincy, Ma Fuel 3 868,0t (o.f.) 20kn
5240930	**MONTERIA** **Dionislo Velez** Cartagena Colombia	*287* *167* —	✠	**1929**-5 Henry Robb Ltd.—Leith (128) *42,77* 8,23 ... ... 1 dk R	**TM General Cargo**	2 Oil 2SA each 4Cy. 280 × 335 L. Gardner & Sons Ltd. Manchester
7411064 XCMY Df Esd Gc Pfd Rdr RT	**MONTERREY** **Sogelease International Leasing S.A.** Petroleos Mexicanos S.A. (PEMEX) Coatzacoalcos Mexico	**34 561** 20 509 40 605	✠**100A1** liquefied gas carrier Propane, butane and anhydrous ammonia in independent tanks max. vapour pressure (0.3kg/cm²) min. cargo temp. minus 48°C Ice Class 3 ✠**LMC** **UMS** ✠**Lloyd's RMC (LG)** EL Mt 632,5/84,0U2 FN 10262	**1979**-8 Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1417) 216,57(BB) 32,29 11,024 202,65 32,25 18,39 1 dk rf nil 8BH WB15657T incl. Comb. topside & btm STs 13686T DTf588T	**M Liquefied Gas Carrier** LPG Atmospheric Ref. pt higher tensile steel 4 Ta (stl) ER L.(gas) 53 400	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Cie. de Const. Mec. Sulzer, CCM Mantes AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) & rcv 0,69N/mm² (7kgf/cm²) Gen 4 × 700kW 440V 60Hz a.c. 17,25kn
7026936 XCMT Df Esd Gc Pfd Rdr RT	**MONTERREY** **Transportacion Maritima Mexicana S.A.** Veracruz Mexico	**12 611** 7 260 16 392	✠**100A1** SS 6/76 strengthened for ore cargoes DTsf&a vegetable oil Ice Class 3 at a draught not exceeding 8,801m (cc) ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Ft 2$\frac{5}{16}$"U3 FN 5997	**1971**-7 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (242) 173,08(BB) 23,86 10,040 162,16 23,79 13,19 P 50,0 F 24,7 2 dks, 3rd dk in Nos. 2-5 holds rf nil DK fwd 8BH WB3678t incl. DTma540t DTmf586t TwD563t	**M General Cargo/Container Ship** Fixed-guides Ref pt higher tensile steel 6 Ho G.24 986 B.22 469 In.328 TEU 415 C.Ho 43/20' 111/40' C.Dk 36/20' 57/40' 9 Ha (stl) (6,8 × 5,1) (19,6 13,1 13,1 19,6 19,6 13,1 13,1 13,1 × 8,2) Cr 2(8) Der 1(80) 6(5-17,5) 10(5-10)	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Bros. Ltd. Winterthur AuxB (o.f.) 0,59N/mm² (6kgf/cm²) e(ex.g) 0,59N/mm² (6kgf/cm²) Gen 3 × 640kW 450V 60Hz a.c. Thw. thrust propeller fwd
6819154 EAGM 33 Df Esd Gc Rdr RT	**MONTESA** **Empresa Nacional del Petroleo S.A. (ENPETROL)** Cartagena Spain	**53 829** 41 343 97 008	✠**100A1** SS 12/76 oil tanker ✠**LMC** EL St 3$\frac{7}{16}$"U3 FN 14459	**1969**-4 Ast. de Cadiz—Cadiz (86) 269,35(BB) 39,07 14,174 251,42 38,99 18,52 P 9,2 F 27,5 1 dk rf 152 11BH WB8110t incl. DTf5205t	**M Tanker** 21 Ta ER L.(oil) 128 989 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulzer Ast. de Cadiz Valencia 2 WTAuxB primary 4,42N/mm² (45kgf/cm²) secondary 1,23N/mm² (12,5kgf/cm²) AuxB 0,69N/mm² (7kgf/cm²) hs1028,1 Gen 2 × 600kW 450V 60Hz a.c. Fuel 4 787,5t (hvf)-66,0pd
7701067 H9IY Df Esd Gc Pfd Rdr RT	**MONTESTE** ex Rich Way-80 **Monteste Panama S.A.** Panama Panama	**2 641** 1 561 3 087	NK	**1977** Kegoya Dock K.K.—Kure (751) 98,76 16,64 6,001 89,97 16,60 7,88	**M Vehicles Carrier** Mchy.aft	Oil 4SA 6Cy. 540 × 860 3 357kW (4 500bhp) Hanshin Nainenki Kogyo Kobe
5240978 EDLI 2839 Df Esd RT	**MONTEVEO** **Juan Fernandez Estevez** La Coruna Spain	**208** 80 —	BV	**1961** Construcciones Navales P. Freire S.A. —Vigo (8) 33,56 6,74 3,569 29,01 6,66 3,92 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 295 × 420 410kW (550bhp) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 89,5t (d.o.) 10,25kn
5240980 SDGT 9876 Df Esd Gc Pfd Rdr RTm/h/v	**MONTEVIDEO** **R/A Nordstjernan** Axel Axelson Johnson (Johnson Line) Stockholm Sweden	**10 402** 6 085 12 436	✠**100A1** CS 8/78 Str. nav. ice ✠**LMC** ✠**Lloyd's RMC** EL At 2$\frac{3}{16}$"SQ FN 5074	**1958**-10 Lindholmens Varv. A/B —Goteborg (1054) 173,31 19,28 8,713 162,36 19,21 12,04 RAD 17,7 F 28,1 2 dks, 3rd dk except in aft hold rf 203 len 68 conv General Cargo 68 8BH WB1927t	**TM General Cargo/Container Ship** Fixed-guides Ref 6P 7 Ho 17,1 15,5 19,2 17,6 25,6 ER 16,0 12,8 G.12 217 B.11 216 In.2 766 TEU 151 C.Ho 90/20' C.Dk 61/20' 9 Ha (stl) (5,4 9,6 × 5,4) (12,8 9,6 × 4,8) (6,1 6,1 6,1 × 5,1) ER (8,3 × 4,8) (7,1 × 5,4) 12 Wing Ha (stl) (9,3p&s 9,3p&s × 3,2) (6,1p&s 6,1p&s 6,1p&s × 5,1) ER (5,4p&s × 3,1) Cr 1(25) 2(7,5) 10(5)	4 Vee Oil 4SA each 12Cy. 400 × 460 in pairs with electro-magnetic slip couplings & sr gearing to 2 sc. shafts 8 952kW (12 000bhp) A/B Lindholmens Varv. Got ✠ NAuxB 10/69 0,69N/mm² (100lbf/in²) NAuxB 12/65 0,69N/mm² (100lbf/in²) ne(ex.g) 10/69 0,69N/mm² (100lbf/in²) Gen 3 × 340kW 2 × 275kW 220V d.c. Fuel 1 768,0t (hvf)-38,5pd 18,5kn
5241001 LW3530	**MONTEVIDEO** ex Avestruz-36 **Carlos Sarsottie e Hijos** Buenos Aires Argentina	**226** 85 —	✠Classed LR until 11/36	**1907**-5 Grangemouth & Greenock Dockyard Co.—Greenock (284) *30,48* 7,04 2,439 ... ... R	**S Tug**	T 3Cy. 279 457 & 762 × 559 D. Rowan & Co. Ltd. Glasgow

6911536 ONMG Df Esd Gc Pfd Rdr RTm/h/v	**MONTFORT** **CMB S.A.** Antwerpen Belgium	T.Mk *7 081* *3 656* 11 322 *11 519* *6 438* 16 562	**✠100A1** SS 7/79 DTsm—vegetable oil **✠LMC** EL Ft 2⅜"U2 FN 5346	**1969**-4 N.V. Cockerill Yards Hoboken —Hoboken (842) 160,81 23,25 7,925/9,900 148,01 23,11 13,01 Ba 24,7 F 27,2 2 dks rf 152 7BH WB3975t incl. Tunnel tanks 295t	**M General Cargo** 4P 5 Ho 14,6 21,6 27,9 21,5 21,9 4 Wing Ho 21,5p&s 19,2p&s G.21 308 B.19 790 5 Ha (stl) (8,3 × 5,9) (13,3 × 7,9) (19,9 13,5 × 5,7) (13,1 × 7,9) 4 Wing Ha (stl) (19,9p&s 13,5p&s × 5,1) 11W Der 4(30) 7(10)	Oil 2SA 6Cy. 840 × 1800 10 295kW (13 800bhp) B& S.A. Cockerill-Ougree-Providence Serai 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 402kW 450V 60Hz a.c. Fuel 309,0t (d.o.) 1 930,5t (hvf) 20
5241049 WGRS 286819 Df Esd Gc Rdr RTm/h	**MONTICELLO VICTORY** **Monticello Tanker Co.** New York, NY United States of America	**28 460** 19 003 50 019	AB	**1961** Bethlehem Steel Co.—Quincy, Ma (1672) 224,44 31,17 12,135 214,89 31,09 15,24 P 42,7 B 12,8 F 29,6 1 dk RW rf nil	**S Tanker** 33 Ta ER L.(oil) 62 781 HeCls. BC	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) Bethlehem Steel Co. Quincy, Gen 2 × 750kW 440V 60Hz a.c. Fuel 4 384,0t (o.f.)-88,5pd 16
6906907 ELQG 3041 Df Esd Gc Pfd Rdr RT	**MONTIGNY** **San Antonio Inc.** Monrovia Liberia	**10 396** 6 536 19 112	AB	**1969** Sanoyasu Dockyard Co. Ltd.—Osaka (272) 155,02(BB) 22,86 9,192 146,01 22,81 12,50 P 28,1 F 10,7 1 dk RW rf 25	**M Bulk Carrier** 4 Ho ER G.22 625 B.21 776 4 Ha (stl) ER	Oil 2SA 7Cy. 680 × 1250 6 266kW (8 400bhp) Sul Ishikawajima Harima Heavy Ind. (I.H.I.) A Gen 3 × 300kW Fuel 1 346,5t 14
6820701 ELQE 3040 Df Esd Gc Pfd Rdr RT	**MONTIRON** **San Antonio Inc.** Monrovia Liberia	**11 301** 6 752 19 536	AB	**1968** Hitachi Zosen—Mukaishima (4218) 156,01 22,66 9,535 146,01 22,61 12,91 P 29,6 F 10,1 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.23 843 B.23 333 4 Ha (stl) ER	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) B& Hitachi Zosen. C Gen 3 × 300kW Fuel 1 764,0t 15
7121724 FSBU Df Esd Rdr RTm/h/v	**MONTLHERY** **Walon S.A. & Societe Francaise de Transports Maritimes (S.F.T.M.)** Compagnie Morbihannaise de Navigation Dunkerque France	**499** 237 900	(BV)	**1972** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (208) 100,51 16,01 3,988 90,48 15,91 10,77 2 dks	**TM RoRo Cargo** Vehicles Stern door 1 Ho ER	2 Vee Oil 4SA each 12Cy. 220 × 300 2 566kW (3 440bhp) Masch. Augsburg-Nuernberg (MAN) Augsb Gen 3 × 152kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 218,5t (d.o.) 17,5
5241063 CG2227 318536 Df Esd Gc Rdr RTm/h/v	**MONTMAGNY** **Government of Canada (Ministry of Transport)** Ottawa Canada	**497** 195 108	✠Classed LR until 23/6/78	**1963**-6 Russel Bros. Ltd.—Owen Sound, Ont. (1200) 44,99 9,12 2,604 40,98 8,84 3,51 Ba 15,6 RQD 16,8 F 8,6 1 dk rf 102	**TM Buoy & Supply Ship** 4P Ice strengthened 1 Ho 11,5 ER 2 Ha (stl) (each 3,7 × 4,1) ER Cr 1(7) Der 1(4)	2 Oil 4SA each 8Cy. 270 × 500 with hydraulic couplings 783kW (1 050bhp) N.V. Werkspoor Amsterd Gen 3 × 75kW 230V d.c. Fuel (d.o.)
5086023 TKVM 4027 Df Esd RT	**MONTMARTRE** ex Danguy-68 **Societe Bigoudenne de Peche (SOBIPEC)** Concarneau France	**285** 108 —	(BV)	**1960** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5051) 36,96 7,52 ... ... 1 dk	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 185 × 200 597kW (800bhp) NE 67 Soc. des Moteurs Baudouin Marse Fuel (d.o.) 10,5
7610842 Df Esd Rdr RT	**MONTMELO** **Remolcadores de Barcelona S.A.** Barcelona Spain	**109** — 60	BV	**1978** Union Naval de Levante S.A. —Barcelona (60) 26,37 2,401 23,02 7,51 3,13 1 dk	**M Tug** Fire-fighting	2 Oil 4SA each 12Cy. 150 × 150 geared to sc. shaft Baudo Internacional Diesel S.A. Zuma 11
5241099 CGCQ 310124 Df Esd Gc Rdr RTm/h/v	**MONTMORENCY** **Government of Canada (Ministry of Transport)** Ottawa Canada	**751** 265 315	✠Classed LR until 30/6/78	**1957**-8 Davie SB. Ltd.—Levis, P.Q. (607) 50,27 10,39 3,595 45,57 10,37 4,42 P & B 22,9 F 8,0 1 dk rf 152	**TM Lighthouse Tender** 4P Ice strengthened 1 Ho 11,2 1 Ha (4,0 × 3,5) Der 1(15) 1(1)	2 Oil 2SA each 8Cy. 267 × 343 895kW (1 200bhp) Crossley Bros. Ltd. Manches Gen 2 × 100kW 115/230V d.c. Fuel (d.o.)
5405607 Esd Gc Pfd Rdr RT	**MONTONE** ex Jobst Oldendorff-80 **Naviera Candiano S.p.A.** Petrokan S.p.A. Italy	**2 994** 1 692 4 380	GL	**1963** Werft Nobiskrug—Rendsburg (631) 105,92 15,14 6,001 97,01 15,10 6,63 P 29,0 RQD 38,8 F 15,9 1 dk	**M General Cargo** Mchy.aft G.6 111 B.5 694 5 Ha (stl) (8,6 8,6 × 8,6) (8,9 8,9 9,3 × 9,1) 10W Der 2(10) 8(5)	2 Oil 4SA each 6Cy. 400 × 600 geared t sc. shaft 2 238kW (3 000bhp) Masch. Augsburg-Nuernberg (MAN) Hambu Fuel 1 732,5t 14,5
7304493	**MONTOVJERNA** ex D4-71 **'Inko Brod'** Dubrovnik Yugoslavia	**218** 114 300		**1956** Brodogradiliste i Tvornica Dizel Motora "Split"—Split *49,81* 1,991 47,99 6,51 2,70 1 dk	**TrM Landing Craft** Mchy.aft	3 Oil 2SA each 6Cy. 108 × 127 504kW (675bhp) Gray Marine Engine Co. Detroit
5241116 WJCS 289745 Df Esd Gc Pfd RTm/h	**MONTPELIER VICTORY** **Montpelier Tanker Co.** Victory Carriers Inc. New York, NY United States of America	**29 271** 19 858 50 244	AB	**1962** Bethlehem Steel Co.—Quincy, Ma (1690) 224,37 31,17 12,256 215,50 31,09 15,24 P 43,3 B 12,2 F 41,8 1 dk RW rf nil	**S Tanker** Mchy.aft 33 Ta L.(oil) 59 494 HeCls. BC Der 4(25)	2 S Turb dr geared to sc. shaft 16 039kW (21 500shp) Bethlehem Steel Co. Quincy, Gen 2 × 750kW 440V 60Hz a.c. Fuel 4 348,5t (o.f.)-123,0pd 18,25
5241142 VDWC 314394 Df Esd Gc Rdr RTm/h	**MONTREALAIS** Launched as Montrealer **Upper Lakes Shipping Ltd.** Toronto, Ont. Canada	**17 647** 12 759 27 840	**✠100A1** Lake SS 9/76 Great Lakes & River St. Lawrence service **✠LMC** EL (ot) 2⅜"SQ FN 7505	**1962**-4 (Aft & pt cargo sections) Canadian Vickers Ltd.—Montreal, P.Q. (278) **1962** (Fwd & pt cargo sections) G. T. Davie & Sons Ltd.—Lauzon, P.Q. (77) 222,51 23,02 8,230 215,65 22,86 11,94 P 32,0 F 17,7 2 dks rf 76 3BH WB12163t	**S Bulk Carrier** 5 Ho 35,3 32,9 32,9 32,9 34,7 ER G.32 907 20 Ha (stl) (each 5,1 × 16,1) ER	2 S Turb dr geared to sc. shaft 7 385kW (9 900shp) Canadian General Electric Co. Ltd. Peterborough, Ont 2 WTB 3,59N/mm^2 (520lbf/in^2) Spt 415,6°C 3,36N/mm^2 (487lbf/in^2) hs1101,8 db 2,07N/mm^2 (300lbf/in^2) Gen 2 × 500kW 575V 60Hz a.c. Fuel (o.f.) 16,5

6806585 6ZZY 2752 Df Esd Gc Rdr RTm/h/v	**MONTREUX** **Compania Comercial y Financiera Sudamericana S.A.** Monrovia Liberia	**30 822** 23 521 56 022	AB	**1967** Mitsubishi Heavy Industries Ltd. —Kobe (980) 214,59(BB) 31,04 12,647 202,01 30,99 17,51 P 11,3 B 8,9 F 30,8 1 dk rf 25	**M Bulk Carrier** Str. heavy cargoes 7 Ho 19,2 27,2 19,2 27,2 19,2 27,2 19,2 ER G.66 021 7 Ha (stl) (9,4 × 12,1) (15,3 11,2 15,1 11,2 15,1 8,0 × 14,0) ER	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 450kW 1 × 250kW 440V 60Hz a.c. Fuel 2 319,5t (hvf) 16kn
6823478 ELRH 3062 Df Esd Gc Pfd Rdr RT	**MONTROSE** **San Antonio Inc.** Monrovia Liberia	**10 396** 6 536 19 112	AB	**1968** Sanoyasu Dockyard Co. Ltd.—Osaka (271) 155,05(BB) 22,86 9,573 146,01 22,81 12,50 1 dk rf 25	**M Bulk Carrier** 4 Ho ER G.22 625 4 Ha (stl) ER Der 4	Oil 2SA 7Cy. 680 × 1250 6 266kW (8 400bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 300kW Fuel 1 346,5t 14kn
6417865 EEHA 2908 Df Esd RTm	**MONTROVE** **Fomento Pesquero del Noroeste S.A.** La Coruna Spain	**243** 111 298	BV DELETE CLASS	**1964** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (179) *33,14* 6,86 3,550 33,13 6,80 3,89 1 dk RW	**M Fishing** Side Trawler 2 Ho 11,9 9,9 ER In.257 3 Ha (each 0,9 × 0,9) ER Der 1	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 15kW 110V d.c. Fuel 122,0t (d.o.) 12,75kn
7305863 ONMC ZK168 Df Esd Gc Pfd Rdr RT	**MONTSALVA** **CMB S.A.** Antwerpen Belgium	T.Mk **7 043** 3 545 11 261 **11 471** 6 322 16 240	**✠100A1** SS 7/78 STm—vegetable oil **✠LMC** **UMS** EL Ft 2⅜"U2 FN 5363	**1973**-7 N.V. Cockerill Yards Hoboken —Hoboken (864) 160,84 23,25 7,925/9,894 148,47 23,11 13,01 Ba 23,8 F 27,2 2 dks rf 152 7BH WB3975t incl. STm618t STf334t & tunnel tanks 295t	**M General Cargo** 9 Ho 14,6 21,6 27,7 21,5p&s 21,5 19,2p&s 21,9 G.21 931 B.19 790 9 Ha (stl) (7,6 × 5,9) (13,3 × 7,9) (19,9 × 5,7) (19,9p&s × 5,1) (13,5 × 5,7) (13,5p&s × 5,1) (13,1 × 7,9) 11W Der 4(30) 7(5-10)	Oil 2SA 8Cy. 740 × 1600 4P 11 220kW (15 040bhp) B&W S.A. Cockerill-Ougree-Providence Seraing 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 425kW 450V 60Hz a.c. Fuel 2 213,0t (hvf) 19kn
6700614 EEZX 161 Esd RTm	**MONTSANT** **Remolques y Navegacion S.A.** Tarragona Spain	**115** 15 —	**✠100A1** SS 5/78 tug **✠LMC** EL (a) FN 208	**1966**-6 Enrique Lorenzo y Cia. S.A.—Vigo (321) 26,95 6,84 2,401 22,00 6,41 3,05 rf 381 BK 102 3BH WB3t	**M Tug**	Oil 4SA 8Cy. 320 × 480 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 19kW 380V 50Hz a.c. Fuel 45,5t 12kn
5241192 301512 Df Esd Pfd	**MONTSERRAT** **Huxley Fishing Co. Ltd.** Colne Fishing Co. Ltd. Lowestoft United Kingdom	**228** 82 —	✠Classed LR until 9/60	**1959**-2 Cochrane & Sons Ltd.—Selby (1435) *31,92* 7,29 31,25 7,17 3,51 RQD 17,7 F 5,2 RW rf 610 BK 178 conv Side Trawler Fishing 76	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 6Cy. 318 × 381 Ruston & Hornsby Ltd. Lincoln
7012454 EEIG 1841 Df Esd RT	**MONTURIOL** ex Gulpuzcoa-70 **Aquilino Gonzalez Hernandez** Gijon Spain	**295** 148 —	(BV)	Lch.**1969** Cmpl.**1971** Ast. Neptuno —Valencia (28) 35,64 7,52 3,315 30,99 7,50 3,94 1 dk	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 295 × 420 746kW (1 000bhp) La Maquinista Terrestre y Mar (MTM) Barcelona 12kn
7214612 FSBV Df Esd Gc Rdr RTm/h/v	**MONZA** **Walon S.A. & Societe Francaise de Transports Maritimes (S.F.T.M.)** Compagnie Morbihannaise de Navigation Dunkerque France	**499** 237 900	BV	**1972** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (01209) 100,51 16,01 4,001 90,48 15,91 10,80 2 dks	**TM RoRo Cargo** Vehicles Stern door 1 Ho ER	2 Vee Oil 4SA each 12Cy. 220 × 300 2 566kW (3 440bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 152kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 218,5t (d.o.) 17,5kn
7627637 EHUB Df Esd Gc Rdr RT	**MONZON** **Compania Naviera Trasoceanica S.A.** Vigo Spain	**3 367** 2 483 5 000	BV	**1979** Ast. Construcciones S.A.—Meira (153) 104,98 15,031 97,49 15,00 8,51 2 dks	**M General Cargo** 2 Ho ER G.7 718 B.6 811 2 Ha (stl) ER	Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 2 909kW (3 900bhp) Pielstick Ast. Espanoles S.A. Spain
7001493 D8WV BM38 511 Df Esd Gc Rdr RT	**MOO CHANG** ex Oshima Maru-75 **Tong Yang Shipping Co. Ltd.** Busan South Korea	**2 997** 2 049 5 955	KR (NK)	**1969** Kurushima Dock Co. Ltd.—Imabari (493) 101,02 16,01 6,757 94,01 15,98 8,21 P 18,9 B 4,9 F 11,9 1 dk RW	**M General Cargo** 2 Ho ER G.7 408 B.7 039 2 Ha (stl) (26,5 28,7 × 7,7) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Kobe Gen 1 × 32kW 445V a.c. Fuel 450,0t-11,5pd 12,5kn
6902420 6KSI BF21322 Df Esd Gc Pfd Rdr RT	**MOO GOONG HWA No. 1** **Government of The Republic of South Korea (Ministry of Home Affairs)** Busan South Korea	**290** 74 159	(KR)	**1966** Korea SB. & Eng. Corp.—Pusan *45,73* 7,42 45,01 7,40 3,76 1 dk	**TM Fishing** Side-fishing 1 Ha (2,5 × 3,2) Der 1(1,5)	2 Oil 4SA each 6Cy. 310 × 380 671kW (900bhp) Niigata Eng. Co. Ltd. Niigata 13kn
6902432 6KSJ BF21289 Df Esd Gc Pfd Rdr RT	**MOO GOONG HWA No. 2** **Government of The Republic of South Korea (Ministry of Home Affairs)** Busan South Korea	**150** 59 —	(KR)	**1966** Dae Sun SB. & Eng. Co. Ltd.—Pusan *33,99* 6,02 2,499 6,00 3,00	**M Fishing** Side-fishing	Oil 4SA 6Cy. 330 × 360 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12,25kn
6902444 6KSK BF21920 Df Esd Gc Pfd Rdr RT	**MOO GOONG HWA No. 3** **Government of The Republic of South Korea (Office of Fisheries & Administration)** Busan South Korea	**149** 59 —	KR	**1966** Dae Sun SB. & Eng. Co. Ltd.—Pusan 37,90 6,02 2,499 34,02 6,00 3,00 1 dk	**M Research/Fishing**	Oil 4SA 6Cy. 330 × 360 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12,25kn

6720353 6KXP BF21540 Df Esd Gc Pfd Rdr RT	**MOO GOONG HWA No. 5** **Government of The Republic of South Korea (Office of Fisheries & Administration)** Busan South Korea	**152** 39 —	KR	**1967** Usuki Tekkosho—Usuki (663) 37,50 6,02 2,515 33,99 6,00 3,00 1 dk	**M Research/Fishing** Mchy.aft	Oil 4SA 6Cy. 300 × 380 746kW (1 000bhp) Daihatsu Kogyo Osak
6720365 6KXQ BF21541 Df Esd Gc Pfd Rdr RT	**MOO GOONG HWA No. 6** **Government of The Republic of South Korea (Office of Fisheries & Administration)** Busan South Korea	**153** 39 —	KR	**1967** Usuki Tekkosho—Usuki (665) 37,50 6,02 2,515 33,99 6,00 3,00 1 dk	**M Research/Fishing** Mchy.aft	Oil 4SA 6Cy. 300 × 380 746kW (1 000bhp) Daihatsu Kogyo Osak
6720377 6KXR BS-A-293 Df Esd Gc Pfd Rdr RT	**MOO GOONG HWA No. 11** **Government of The Republic of South Korea (Office of Fisheries & Administration)** Busan South Korea	**304** 88 —	KR	**1967** Usuki Tekkosho—Usuki (662) 49,64 7,42 3,099 45,01 7,40 3,71 1 dk	**TM Research/Fishing**	2 Oil 4SA each 8Cy. 260 × 320 1 343kW (1 800bhp) Daihatsu Kogyo Osak
7831501 6LCG BS-A-1747 Df Esd Gc Pfd Rdr RT	**MOO GOONG HWA No. 51** **Government of The Republic of South Korea** Busan South Korea	**499** 269 —	KR	**1979** Dae Sun SB. & Eng. Co. Ltd.—Busan 61,02 57,00 9,81 3,51 1 dk	**M Research/Fishing** Side-fishing	Oil 4SA 8Cy. 260 × 320 1 194kW (1 600bhp) Sumiyoshi Tekkosho Yoshi 17,75k
7902439 Esd Rdr RT	**MOOIE MEID** **N. V. de Zwerver** Belgium	**150** — —		**1980** Scheepswerven Beliard Oostende N.V.—Oostende (C.233) 27,54 7,57 3,301 23,91 7,51 3,92 1 dk	**M Fishing** Stern Trawler & Side Trawler Mchy.aft	Oil 4SA 6Cy. 242 × 320 reduction geared 604kW (810bhp) Anglo-Belgian Co. N.V. Gent/Gan
7510377 5LBN 5560 Df Esd Gc Pfd Rdr RT	**MOON RIVER** **Summit Navigation Co. Ltd.** Monrovia Liberia	**16 856** 11 813 28 662	NK	**1976** Tsuneishi Zosen—Numakuma (328) 179,03 25,46 11,188 170,01 25,40 15,52 P 30,5 F 13,2 1 dk	**M Bulk Carrier** Vehicles 5 Ho 17,4 27,8 28,0 28,0 25,6 ER G.66 692 B.33 980 5 Ha (stl) (9,7 17,1 17,3 17,3 17,3 × 12,1) ER Cr 2(8)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Mitsui Eng. & SB. Co. Ltd. Taman Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 060,5t (hvf) 14,75k
7643564 WYL7145 572471	**MOON RIVER III** **Moon River Inc.** Tampa, Fl United States of America	**100** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.)
5407021 D8VY BM38 162 Df Esd Rdr RT	**MOON STAR** ex Meiwa Maru-72 ex Matsuzono Maru-69 **Kuk Je Shipping Co. Ltd.** Korea Chemical Carriers Ltd. Busan South Korea	**1 840** 980 2 843	KR (NK)	**1963** Hashihama Zosen—Imabari (140) 83,60 12,32 5,462 77,48 12,30 6,41 P 20,2 F 7,7 1 dk RW	**M General Cargo** 2 Ho ER G.3 701 B.3 434 2 Ha (14,1 25,9 × 6,3) ER 8W Der 6(10)	Oil 4SA 6Cy. 455 × 640 1 343kW (1 800bhp) Nippon Hatsudoki Kob Gen 2 × 80kW 455V a.c. Fuel 182,0t-6,5pd 11,5k
7517870 WHY7 066 579657 Df Esd Gc Pfd Rdr RT	**MOON TIDE** **Tidewater Traders Inc.** Tidewater Inc. New Orleans, La United States of America	**999** 583 —	AB	**1976** Tacoma B.B. Co. Inc.—Tacoma, Wa (266) 66,45 13,42 4,880 61,57 13,12 5,80 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	4 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grang Gen 2 × 250kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 16
6725145 DCUB Df Esd Pfd Rdr	**MOON-TRADER** ex A. Held-79 **Partenreederei m.s. 'Moon-Trader'** Inter Trader Schiffahrtsgesellschaft m.b.H. Haren/Ems Federal Republic of Germany	T.Mk **273** 160 570	GL	**1966** Deutsche Industrie-Werke A.G.—West Berlin (6142) 57,43 9,05 8,97 5,06 2 dks len 73	**M General Cargo** Mchy.aft Der 2(2)	Oil 4SA 6Cy. 270 × 280 321kW (430bhp) Kloeckner Humboldt Deutz Koe 9,75
7428328 355591	**MOONGALBA** **Stradbroke Ferries Pty. Ltd.** Brisbane, Queensland Australia	**280** 143 —		**1973** Index Slipway & Eng. Pty. Ltd.—Brisbane *28,60* 12,22 ... ... 1 dk	**M Ferry** 300dk P	Oil 6Cy. 140 × — 477kW (640bhp) Caterpillar Tractor Co. Peoria, Illin Fuel (d.o.) 9,5
5171787 VWTN 1091 Df Esd Gc Rdr RT	**MOONLIGHT GLORY** ex Sagar Geeta-77 ex Jersbek-64 **Collis Line Private Ltd.** Bombay India	**2 175** 1 008 3 810	100A1 **LMC** SS 12/74 EL FN 2029 (GL)	**1951** Orenstein Koppel & Luebecker—Luebeck (442) 97,62 13,87 5,906 90,00 13,80 8,74 P 8,3 F 8,9 1 dk & S dk RW rf nil coll BH to S dk 3 to 2nd dk WB671T incl. tunnel tanks 316T	**S General Cargo** OSD G.6 323 B.5 806 9W Der 1(25) 1(10)	C 4Cy. (2) 421 & (2) 900 × 900 & LP tu 1 380kW (1 850ihp) Le A. Borsig A.G 2 SB 1,57N/mm² (16kgf/cm²) Gen 1 × 30kW 1 × 20kW 110V d.c. Fuel 592,5t (o.f.) 12
7307213 WD6710 261389	**MOONLIGHT MAID** ex SC 536 ex WAVR 415 ex Air Cormorant **Petersburg Processors Inc.** Wrangell, Ak United States of America	**138** 94 —		**1942** ....Sturgeon Bay, Wi *32,71* 5,49 2,85	**Wood M Fishing**	Oil 261kW (350bhp) .... Fuel (d.o.)

5241269 MLFZ 182176 Df Esd Pfd RT	**MOONLIT WATERS** **Fresher Fish Ltd.** Brixham United Kingdom	**109** 48 —		**1946** E. A. Constructors Ltd.—Oulton *28,26* 6,81 3,353 6,76 1 dk	**Wood M Fishing** Side-fishing	Oil 2SA 4Cy. 265 × 345 Crossley Bros. Ltd. Manchester Fuel 25,5t 9kn
6504357 VJTI 61778 RTv	**MOORABOOL** **Geelong Port Services Pty. Ltd.** Howard Smith Industries Pty. Ltd. Geelong, Australia Victoria	**290** — —	**✠100A1** tug **✠LMC** EL (e) $1\frac{1}{16}$"SQ FN 431	**1965**-5 Adelaide Ship Cons. Pty. Ltd. —Adelaide (24) 35,31 9,43 3,772 32,29 8,96 4,40 rf 686 BK 25 4BH WB124T	**M Tug**	Oil 2SA 16Cy. 216 × 254 with sr reverse gear General Motors Corp. La Grange, Illinois
5241283 GFJU 301004 Rdr RTm	**MOORCOCK** **Alexandra Towing Co. (London) Ltd.** Ship Towage (London) Ltd. London United Kingdom	**272** 0 —	**✠100A1** SS 12/75 tug **✠LMC** EL (d) FN 417 DELETE CLASS	**1959**-10 Henry Scarr Ltd.—Hessle (763) 34,60 8,74 3,823 32,01 8,62 4,42 RW rf 457 BK 152 4BH WB101t	**M Tug** Mchy.aft	Oil 2SA 8Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 30kW 220V d.c. Fuel 101,5t (d.o.) 12kn
7713400 PGAP Df Esd Gc Pfd Rdr RT	**MOORDRECHT** **Phs. Van Ommeren (Hamburg) G.m.b.H.** Rotterdam Netherlands	**26 680** 18 916 44 600	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL Mt 632,5/73,0U2 FN 8935	**1979**-6 Gotaverken Oresundsvarvet AB —Landskrona (264) 191,42 32,29 11,329 184,99 32,24 16,06 F 15,9 1 dk rf nil 10BH WB19206T incl. Comb. btm. & STs in holds 9550T, No. 4 hold 8469T	**M Bulk Carrier** pt higher tensile steel 7 Ho 21,9 17,9 20,9 17,9 20,9 17,9 20,9 ER G.60 000 TEU 1402 C.Ho 772/20' C.Dk 630/20' incl. 36 ref C. Cr 4(25)	Oil 2SA 7Cy. 670 × 1400 9 773kW (13 100bhp) B&W A/B Gotaverken Goteborg AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 1 × 900kW 2 × 680kW 450V 60Hz a.c. Fuel 290,0t (d.o.) 1 900,0t (hvf) 16kn
7917771 WD6208 620859	**MOOREAN COMMAND** **Command Marine Inc.** Baton Rouge, La United States of America	**237** 161 1 000	AB	**1980** Halter Marine Inc.—Moss Point, Ms (873) ... ... 54,87 12,20 4,27 F 15,6 1 dk rf 51	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 8Cy. 230 × 254 reverse reduction geared 1 455kW (1 950bhp) General Motors Corp. U.S.A. Gen 2 × 150kW a.c. Thw. thrust propeller fwd 12kn
7377787 S6EC 375840 Df Esd Gc Pfd Rdr RT	**MOORFIELDS MONARCH** **Albatross Marine Corp.** Singapore Singapore	**44 698** 34 324 91 007	NK	**1975** Kasado Dock Co. Ltd.—Kudamatsu (277) 242,30 40,06 14,148 230,00 39,98 18,90 F 16,5 1 dk	**M Tanker** 13 Ta ER L.(oil) 115 551	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 900kW a.c. Fuel 279,0t (d.o.) 3 593,5t (hvf)-72,0pd 15,5kn
5241300 VTBM 151410	**MOORHEN I** ex Moorhen **Bombay Port Trust** Bombay India	**566** 219 —	✠Classed LR until 1/25	**1921**-11 Lobnitz & Co. Ltd.—Renfrew (869) 54,49 9,45 3,429 9,40 4,12 R conv Hopper Barge 53	**S Dredger** Suction 1 Ho 15,3	T 3Cy. 381 635 & 1016 × 762 Lobnitz & Co. Ltd. Renfrew Fuel 75,0t (c) 10kn
7422934 GUKU 365562 RT	**MOORSMAN** **United Towing (Marine Services) Ltd.** Hull United Kingdom	**326** 305 —		**1975** Dredge & Marine Ltd.—Penryn 41,46 1,829 36,58 9,76 3,05 1 dk	**TM Mooring Salvage Vessel**	3 Oil 4SA each 6Cy. 130 × 150 driving 4 hydraulic motors 746kW (1 000bhp) A/B Volvo-Penta Goteborg 2 Directional propellers
7042760 Esd RT	**MOQUEGUA** ex Santa Elena XXIII-75 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**307** 137 —	GL	**1971** Metal Empresa S.A.—Callao (L-36) *36,64* 8,01 4,02 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 160 × 180 642kW (860bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg
6916055 Esd RT	**MOQUEGUA** **Pesquera Neptuno S.A.** Chimbote Peru	**190** 118 333	(BV)	**1968** Maestranza y Astillero Delta S.A. —Callao *27,59* 7,60 3,315 7,57 3,69 1 dk	**M Fishing** Side Trawler 2 Ho G.335 2 Ha (2,5 1,4 × 2,1) 1W Der 1(0,5)	Vee Oil 4SA 16Cy. 114 × 127 346kW (464bhp) General Motors Corp. Detroit, Mi Fuel (d.o.) 10kn
7008207 Esd Rdr RT	**MOQUEGUA 1** ex PA 15-75 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**310** 140 —	GL	**1969** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01	**M Fishing** Side-fishing	Oil 4SA 6Cy. 235 × 330 537kW (720bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg
7008219 PS8847 Esd Rdr RT	**MOQUEGUA 2** ex PA 16-76 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**310** 140 —	GL	**1969** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01	**M Fishing** Side-fishing	Oil 4SA 6Cy. 235 × 330 537kW (720bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg
7008221 PS8850 Esd Rdr RT	**MOQUEGUA 3** ex PA 17-76 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**310** 140 —	GL	**1969** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01	**M Fishing** Side-fishing	Oil 4SA 6Cy. 235 × 330 537kW (720bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg
7008233 PS8869 Esd Rdr RT	**MOQUEGUA 4** ex PA 18-76 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**310** 140 —	GL	**1969** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01	**M Fishing** Side-fishing	Oil 4SA 6Cy. 235 × 330 537kW (720bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg

7008245 CE8903 Esd Rdr RT	**MOQUEGUA 5** ex PA 19-76 **Peruana de Pesca S.A.** **(PEPESCA)** Pisco Peru	**310** 140 —	 GL	**1969** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01	**M Fishing** Side-fishing	Oil 4SA 6Cy. 235 × 330 537kW (720bhp) Masch. Augsburg-Nuernberg (MAN) Augsbu
7042758 Esd RT	**MOQUEGUA 7** ex Santa Elena XXII-76 **Peruana de Pesca S.A.** **(PEPESCA)** Pisco Peru	**307** 137 —	 GL	**1971** Metal Empresa S.A.—Callao (L-29) *36,64* 8,01 4,02 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 160 × 180 642kW (860bhp) Masch. Augsburg-Nuernberg (MAN) Augsbu
7008491 Esd Rdr RT	**MOQUEGUA 9** ex Moscardo-75 **Peruana de Pesca S.A.** **(PEPESCA)** Peru	**310** 140 —	 GL	**1969** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01	**M Fishing** Side-fishing	Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illin
7008489 Esd Rdr RT	**MOQUEGUA 10** ex Jefferson **Peruana de Pesca S.A.** **(PEPESCA)** Chimbote Peru	**310** 140 —	 GL	**1969** Ast. Picsa S.A.—Callao *35,09* 8,03 8,01	**M Fishing** Side-fishing	Vee Oil 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illin Fuel (d.o.)
7214026 ZGBL 373692 Df Esd Gc Rdr RT	**MOR** ex Lindinger Amber-78 **Maritime Shipping Corp. Ltd.** Intermar Shipping Inc. Georgetown Cayman Islands (British)	T.Mk **883** 459 — **1 597** 1 110 2 906	 BV	**1972** Husumer Schiffsw.—Husum (1298) 81,01 (BB) 13,26 4,401/5,490 73,51 13,21 6,63 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.4 055 B.3 742 2 Ha (stl) (12,5 18,5 × 10,2) ER 11W Der 2(20) 2(5)	Vee Oil 4SA 16Cy. 225 × 300 1 731kW (2 320bhp) Alpha-Diesel A/S Frederiksha Controllable pitch propeller Fuel 197,0t (d.o.)-9,0pd 14
7223338 GUOZ 363612 Df Esd Gc Rdr RT	**MOR STAR** ex Brighting-80 ex Birte Steen-74 **Etty Shipping Enterprises Ltd.** Intermar Shipping Inc. London United Kingdom	**1 600** 1 088 3 015	 BV	**1973** Ast. Construcciones S.A.—Vigo (116) 81,51 14,10 5,500 74,81 14,08 6,63 1 dk	**M General Cargo** Mchy.aft G.3 870 B.3 471 TEU 94 C. 94/20′ 2 Ha (stl) (19,7 20,3 × 10,5) Der 2(5) 2(3)	Oil 4SA 6Cy. 400 × 580 1 380kW (1 850bhp) De Hijos de J. Barreras S.A. Vi 11,5
7043374 HO-2083 Df Esd Rdr RTm/h/v	**MOR-VIANA** ex Anni Klint-72 **Dynamic S.S. Inc.** Panama Panama	T.Mk **400** 214 1 060	 BV	**1970** Frederikshavn Vaerft & Tordok A/S —Frederikshavn 64,62 (BB) 11,08 3,588 56,98 11,00 6,20 2 dks	**M General Cargo** 2 Ho 25,7 20,6 ER G.2 532 B.2 263 2 Ha (stl) (18,5 12,4 × 7,7) ER 3W Der 3(3-5)	Oil 4SA 8Cy. 222 × 292 597kW (800bhp) Lister Blackstone Mirrlees Marine Ltd. Dursl Gen 2 × 45kW 380V 50Hz a.c. Controllable pitch propeller Fuel 63,5t (d.o.)-3,0pd 12
5241348 SNRV Df Esd Gc Pfd Rdr RT	**MORAG** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich 'Odra'** Swinoujscie Poland	**797** 323 509	 PR	**1961** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B20/04) 61,30 9,83 4,420 5,21 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho In.480	Oil 4SA 6Cy. 400 × 580 1 026kW (1 375bhp) Kloeckner Humboldt Deutz Ko Gen 1 × 184kW. 1 × 160kW 1 × 100kW 1 × 22kW 230V d.c. 12,5
7416222 EGUC 3597 Df Esd Gc Rdr RT	**MORAIME** **Industrias Maritimas Gallegas** **S.A.** La Coruna Spain	**112** 50 —	 GL	**1975** S.L. Ardeag—Bilbao (101) *26,00* 23,98 7,00 3,41 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 275 × 340 522kW (700bhp) CKD Praha Pr 10,5
5241374 KPED 276371 Df Rdr RT	**MORANIA ABACO** **Morania Tarpon Inc.** New York, NY United States of America	**1 488** 1 011 2 743	 AB	**1958** R.T.C. SB. Corp—Camden, NJ (239) 80,47 14,38 4,852 78,03 14,33 5,49 P 9,5 F 8,9 1 dk rf 127	**M Tanker** 18 Ta ER HeCls. C	Vee Oil 2SA 12Cy. 207 × 254 1 492kW (2 000bhp) Fairbanks, Morse & Co. U.S Gen 2 × 60kW Fuel 166,5t (d.o.) 13,5
5241386 WH5352 272746 Rdr	**MORANIA MARLIN** **Morania Marlin Transportation** **Co. Inc.** New York, NY United States of America	**1 056** 619 1 986		**1956** R.T.C. SB. Corp—Camden, NJ (235) 68,59 13,16 3,934 66,25 13,11 4,27 P 14,4 F 8,3 1 dk rf 102	**TM Tanker** 10 Ta ER L.(oil) 2 214	2 Oil 2SA each 12Cy. 216 × 254 1 343kW (1 800bhp) E made44 fitted56 General Motors Corp. Cleveland Fuel 81,5t 12
5390838 WB4529 240617 Gc Rdr RT	**MORANIA No. 14** ex William J. Moran-65 **Morania Barge No. 190 Inc.** New York, NY United States of America	**133** 55 —	 (AB)	**1941** Pennsylvania Shipyards Inc. —Beaumont, Tx (249) 28,81 6,74 27,13 6,71 3,28 BK 102	**D-E Tug**	Oil 2SA 12Cy. 215 × 265 sr. geared connected to 1 elec. motor General Motors Corp. Cleveland Fuel 72,0t
7436739 WY4514 515695 Df Esd Gc Rdr RT	**MORANIA No. 18** **Morania No. 18 Inc.** New York, NY United States of America	**149** 101 —	 (AB)	**1968** Main Iron Works Inc.—Houma, La ... ... 27,44 8,23 3,81 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illi Gen 2 × 40kW
7729514 WYB6 252 588646 Df Esd Gc Rdr RT	**MORANIA No. 20** **Morania Tug & Barge Inc.** Wilmington, De United States of America	**183** 124 —	 AB	**1978** Modern Marine Power Inc.—Houma, La (19) 4,363 35,39 9,77 4,91 1 dk	**TM Tug** Pusher	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. Electro-Motive Div. U.S Gen 2 × 75kW a.c.

7222011 WY4954 516514 Df Esd Gc Pfd Rdr RT	**MORANIA No. 300** **Morania Barge No. 130 Inc.** New York, NY United States of America	**2 066** 2 039 4 064	AB	**1968** Todd Shipyards Corp. (Houston Div.) —Houston, Tx (543) 4,522 88,75 13,19 5,95 1 dk rf nil	**TM Tanker** 12 Ta ER	2 Vee Oil 4SA each 12Cy. 159 × 203 1 268kW (1 700bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW Fuel 104,5t (d.o.)
7001558 GZZS 338915 Df Esd Gc Pfd Rdr RTh/v	**MORANT** **Fyffes Group Ltd.** London United Kingdom	**6 348** 2 847 6 169	✠**100A1** M 4/80-6mos ✠**LMC** ✠**Lloyd's RMC** EL Z 2 3/16"U2 FN 4436	**1970**-1 Kawasaki Heavy Ind. Ltd.—Kobe (1121) 144,51(BB) 20,48 7,417 134,52 20,40 12,58 F 34,5 3 dks, 4th dk in Nos. 2 & 3 holds rf 305 DK fwd 6BH WB561t incl. DTf111t	**M General Cargo** Ref. 4 Ho 23,7 25,0 21,2 13,6 In.10 660 4 Ha (stl) (5,8 × 5,8) (9,6 9,6 × 6,2) (5,7 × 5,9) 12W Der 12(5)	Oil 2SA 10Cy. 700 × 1200 9 400kW (12 600bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe AuxB 0,79N/mm² (8kgf/cm²) e(ex.g) 1,13N/mm² (11,5kgf/cm²) Gen 4 × 570kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 253,0t (hvf)
5241427 GFCA 186900 Esd Gc Pfd Rdr RTm	**MORAY FIRTH IV** **Firth Shipping Co. Ltd.** G. T. Gillie & Blair Ltd. Newcastle upon Tyne United Kingdom	**613** 314 813	✠**100A1** SS 7/79 ✠**LMC** EL i FN 692	**1960**-1 N.V. Bodewes Schps. —Martenshoek (445) 55,48 8,89 3,703 50,65 8,86 4,81 P 13,2 F 9,2 1 dk RW rf 76 NS 3BH WB253t	**M General Cargo** 2 Ho 14,7 17,6 ER G.1 165 B.1 069 2 Ha (10,4 14,3 × 5,4) ER 2W Der 2(2)	Oil 4SA 8Cy. 270 × 500 403kW (540bhp) N.V. Werkspoor Amsterdam Gen 1 × 10kW 115V d.c. 10,5kn
7320239 GQEH 360861 Df Esd Gc Pfd Rdr RT	**MORAYBANK** **Bank Line Ltd.** Andrew Weir & Co. Ltd. London United Kingdom	T.Mk **7 869** 4 366 12 099 **11 405** 6 798 15 216	✠**100A1** SS 8/77 DTsf. ma. & a. vegetable oil or oil FP above 60°C. ✠**LMC** ✠**Lloyd's RMC** EL Dt 2 1/8"U3 FN 5379	**1973**-11 Swan Hunter Shipbuilders Ltd. —Readhead Shipyard, S. Shields (51) 161,68 22,59 9,602 151,01 22,51 13,11 P 55,5 F 14,1 2 dks, 3rd dk in No. 3 hold rf nil DK fwd 8BH to U dk 3 to 2nd dk WB5601t incl. DTsf1278t DTma818t DTa555t TwDa545t & tunnel tanks 259t	**M General Cargo** Ref pt higher tensile steel 5 Ho 14,0 10,3 27,2 22,7 13,5 G.22 000 B.20 500 In.152 TEU 240 C.Ho 201/20'(40') C.dk 39/20'(40') 5 Ha (stl) (9,0 × 5,4) (12,5 × 8,9) (19,2 19,2 9,6 × 7,7) 10W Cr 2(15) 1(5) Der 1(80) 10(10)	Oil 2SA 6Cy. 760 × 2186 11 190kW (15 000bhp) Doxford & Sunderland Ltd. Sunderland AuxB (o.f.) 0,83N/mm² (8,4kgf/cm²) AuxB (Comp) 0,83N/mm² (8,4kgf/cm²) Gen 3 × 525kW 1 × 270kW 440V 60Hz a.c.
7312385 ZGEB 384492 Df Esd Gc Rdr RT	**MORAZAN** **Marine Bulk Carriers Inc.** Georgetown Cayman Islands (British)	**2 344** 1 440 3 918	✠**100A1** No. 2 DB tanks—veg. oil ✠**LMC** ✠**Lloyd's RMC** EL R 1 9/16"U2 FN 1758	**1973**-6 Soc. Met. Duro Felguera—Gijon (67) 87,61 (BB) 14,23 6,058 81,01 14,20 7,50 P 13,8 F 8,9 2 dks rf nil NS 5BH WB754t	**M General Cargo** Ref 2P 2 Ho 19,9 37,8 ER G.3 682 B.3 352 In.1 000 4 Ha (stl) (3,8 4,1 × 4,9) (6,2 24,9 × 7,6) 12W Der 2(25) 1(10) 1(5)	Oil 4SA 8Cy. 400 × 580 1 641kW (2 200bhp) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 184kW 440V 60Hz a.c. Thw. thrust propeller Fuel 162,5t (d.o.) 13,5kn
6908747 D4BB Esd Rdr	**MORDEIRA** **Companhia de Pesca e Congelacao de Cabo Verde Lda.** Sao Vicente Cape Verde Republic	**361** 167 —	(GL)	**1969** A.G. "Weser" Werk Seebeck —Bremerhaven (932) 38,79 9,35 34,24 9,30 4,40 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Koeln
7721017 Esd Rdr RT	**MORDJANE** **Societe Nationale de Travaux et Maritimes** Algiers Algeria	**173** 37 —	BV	**1978** ·Rilaco B.V.—Krimpen a/d Ijssel (918) 30,03 8,06 1,901 25,15 8,04 3,00 1 dk	**M Diving Tender** Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 geared to sc. shaft 537kW (720bhp) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
7036747 TCCX 4074	**MORDOGAN** Launched as Inanc **Petrol Transport (Kemal Telli ve Ortaklari Kollektif Sirketi)** Istanbul Turkey	**499** 287 965		**1970** Gemi-is Kolleketif Sirketi—Fener, Istanbul (16) 61,50 9,28 3,652 55,30 9,25 4,09 1 dk	**M Tanker** 8 Ta ER L.(oil) 117	Oil 4SA 6Cy. 320 × 450 634kW (850bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 40kW 320V d.c. Fuel 21,5t (d.o.)-2,5pd 10kn
5241465 LIYG	**MORE** **Olav Otterlei** Kristiansund N. Norway	**139** 39 —		**1955** Ulstein M/V A/S—Ulsteinvik 29,60 6,74 6,68	**Wood M Fishing** Side-fishing 1 Ho ER 1 Ha (2,9 × 1,9) ER	Oil 2SA 4Cy. 280 × 420 448kW (600bhp) NE 66 Wichmann Motorfabrikk A/S Rubbestadneset Fuel (d.o.) 10kn
6510631 HO-8019 Df Rdr RTm	**MOREA** ex Hjelmen-71 ex Nicoline-67 **Astro Frontero Naviera S.A.** Panama Panama	**195** 121 371	NV	**1965** L. H. Salthammer Batbyggeri —Vestnes (99) 35,41 7,42 3,201 31,60 7,40 3,41 P 8,9 F 4,0 1 dk BK 107	**M General Cargo** Ice strengthened 1 Ho 21,7 ER G.453 B.416 1 Ha (17,6 × 4,5) ER 2W Der 2(3)	Oil 4SA 6Cy. 137 × 165 242kW (325bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 2,5kW 24V Controllable pitch propeller Fuel 17,5t (d.o.) 10kn
7007083 LLTM C17422 Esd Rdr	**MOREJARL** **A/S Morerutene** Alesund Norway	T.Mk **499** 269 —	NV	**1969** Hatlo Verksted A/S—Ulsteinvik (40) 71,58 11,54 3,595 65,03 11,51 8,18 2 dks rf 51	**TM General Cargo** Ice strengthened Side door 1 Ho ER G.3 816 B.3 469 1 Ha (1,6 × 3,9) ER Cr 1(12)	2 Oil 4SA each 5Cy. 260 × 400 1 865kW (2 500bhp) A/B Jonkopings Motfb. Jonkoping Gen 2 × 116kW 220V 50Hz a.c. Fuel 112,0t (d.o.)-8,0pd 12,5kn
7030365 USTV M-29864 Df Esd Gc Rdr RT	**MOREKHOD** **U.S.S.R. -'Dalryba'** Magadan U.S.S.R.	T.Mk **2 715** 908 — **3 285** 1 290 2 538	RS	**1967** ..............U.S.S.R. 95,36 14,03 5,522 90,00 14,00 7,24 1 dk	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,1 × 3,5) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 2 984kW (4 000bhp) driving gen. connected to 1 elec. motor & geared to sc. shaft Kharkov 13,5kn

5241489 UEMD M-26488 Df Esd Gc Rdr	**MOREKHOD KUSKOV** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 688** 1 908 5 155	RS	**1960** Stocznia Gdanska Im. Lenina—Gdansk (B31/67) 108,21 14,64 6,620 101,07 14,58 8,03 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 19,2 16,7 ER 13,4p 15,6 G.6 390 B.5 996 4 Ha (11,9 11,9 × 8,2) ER (8,6 9,3 × 8,2) 8W Der 1(25) 8(5)	C 4Cy. (2) 440 & (2) 950 × 950 with turb & hydraulic coupling 1 865kW (2 500ihp) Christiansen & Z.U.T. "Zgoda" 11
5241506 MGNS 166925 Df Esd Pfd RT	**MORELEIGH** ex Iago-59 **E. Salthouse & J. R. Brackenbury** Hartlepool United Kingdom	**112** 48 —		**1946** Rowhedge Ironworks Co. Ltd. —Rowhedge *28,14* 6,81 3,353 6,76 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 114 × 260 250kW (335bhp) NE 59 Ruston & Hornsby Ltd. Li
7411478 OVPH D2315 Df Esd Gc Pfd Rdr RT	**MORELIA** **A/S Det Ostasiatiske Kompagni (The East Asiatic Co. Ltd.)** Kobenhavn Denmark	**35 904** 26 723 59 750	NV	**1976** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (870) 224,59 32,31 12,497 213,01 32,25 18,01 F - 1 dk rf nil	**M Bulk Carrier** 7 Ho ER G.79 899 B.76 300 7 Ha (stl) (each 14,4 × 15,0) ER	Oil 2SA 7Cy. 800 × 1600 13 801kW (18 500bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kober 15,
7618105 328 RT	**MORENI** **NAVROM** Constantza Romania	**832** 800 1 243	RNR	**1971** Santierul Naval Giurgiu—Giurgiu 54,26 9,99 3,620 4,93 1 dk	**TM Tank Barge** 8 Ta ER L.(oil) 1 358	2 Oil 4SA each 6Cy. 175 × 205 geare 2 sc. shafts 418kW (560bhp) Intreprinderea "23 August" Buch Gen 2 × 100kW 400V 50Hz a.c. Fuel 17,5t (d.o.) (
7334838 ERUX M-29870 Df Esd Gc Rdr RT	**MOREPLAVATEL** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**775** 277 399	RS	**1969** .............U.S.S.R. 54,82 9,96 4,052 49,41 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 4W Der 2(5) 2(1)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magde Controllable pitch propeller
7105823 3FKE 9337-79 Df Esd Gc Pfd Rdr	**MORERA** ex Golden Apo-80 ex Ichizan Unzen-78 **Cadmus Navigation S.A.** Panama Panama	**6 221** 4 302 10 371	NK	**1971** Kurushima Dock Co. Ltd.—Imabari (670) 128,00 19,05 7,779 119,00 19,00 10,01 P 22,6 F 10,7 1 dk RW	**M General Cargo** 3 Ho ER G.14 348 B.13 540 3 Ha (stl) (20,4 20,1 32,1 × 10,7) ER 12W Der 4(20)	Oil 2SA 6Cy. 520 × 900 4 252kW (5 700bhp) Kawasaki Heavy Ind. Ltd. Gen 2 × 216kW 445V a.c. Fuel 1 053,5t-20,0pd 13
7224679 P24050 000264 Df Esd Gc Rdr RT	**MORESBY CHIEF** ex Petra-79 ex Lindinger Brilliant-78 **Mainport Cargoes Pty. Ltd.** Papua New Guinea Shipping Corp. Pty. Ltd. Port Moresby Papua New Guinea	T.Mk **872** 527 1 966 **1 634** 1 082 2 906	**100A1** SS 4/79 **LMC** EL P 440,0/36,0U2 FN 1458 (BV)	**1972** Husumer Schiffsw.—Husum (1406) 81,01 (BB) 13,42 4,401/5,493 73,51 13,21 6,63 P 14,1 F 7,7 2 dks rf nil SF 5BH WB602T	**M General Cargo** Ice strengthened 2 Ho ER G.4 055 B.3 742 TEU 52 C. 52/20' 2 Ha (stl) (12,5 18,5 × 10,2) ER 11W Der 2(20) 2(5)	Vee Oil 4SA 18Cy. 225 × 300 sr geare sc. shaft 1 679kW (2 250bhp) Alpha-Diesel A/S Frederiks Gen 2 × 160kW 1 × 80kW 380/220V 50Hz a.c. Controllable pitch propeller Fuel 197,0t (d.o.)-9,0pd
6825880 GYSJ 337807 Df Esd Gc Pfd Rdr RT	**MORETON BAY** **Overseas Containers Ltd.** Container Fleets Ltd. London United Kingdom	**26 876** 14 597 29 262	**✠100A1** CS 1/79 **✠LMC** EL Lt 2⅞"U3 FN 10034	**1969**-6 Blohm + Voss A.G.—Hamburg (859) 227,31(BB) 30,56 10,694 213,77 30,48 16,46 P 39,4 F 36,9 2 dks rf nil NS 9BH WB9455t	**S Container Ship** Fixed-guides Ref pt higher tensile steel 6 Ho 14,6 16,2 29,2 29,2 34,5 17,2 ER TEU 1530 C.Ho 774/20' C.Dk 756/20' 11 Ha (stl) ER Cr 2(3)	2 S Turb dr geared to sc. shaft 23 872kW (32 000shp) STAL-LAVAL Turbin AB Finsp 2 WTB 7,28N/mm^2 (1055lbf/in^2) Spt 510,0°C 6,45N/mm^2 (934lbf/in^2) hs3367,7 db 0,69N/mm^2 (100lbf/in^2) sg 0,69N/mm^2 (100lbf/in^2) Gen 1 × 2000kW 3 × 752kW 415V 50Hz a.c. Fuel (o.f.) 21,
5241609 IQYD 106 Rdr RTm	**MORETTO** **Rimorchiatori Sardi S.p.A.** Cagliari Italy	**197** 78 —	RI	**1960** Cant. Nav. Pellegrino—Napoli (115) 30,84 8,11 3,201 27,11 7,60 3,94 RW	**M Tug** Mchy.aft	Oil 2SA 8Cy. 290 × 490 A A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenh Gen 1 × 50kW 1 × 5kW 220V d.c. Fuel (d.o.)
7102522 SUKQ	**MORGAN** **Suez Canal Authority** Port Said Egypt	**143** — 67	GL	**1958** Schps. L. Smit & Zoon—Kinderdijk (Co365) 27,39 7,83 3,074 25,00 7,26 3,81 1 dk	**M Tug**	Vee Oil 2SA 16Cy. 222 × 267 General Motors Corp. Cleveland.
7326300 WZF9964 548778 Esd Rdr RTm	**MORGAN CITY SEAHORSE** **Seahorse Fleet Inc.** Seahorse Inc. Morgan City, La United States of America	**190** 129 881	AB	**1973** American Marine Corp.—New Orleans, La (1109) 3,379 50,70 11,59 3,97 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 1 679kW (2 250bhp) Caterpillar Tractor Co. Peoria, Illin Gen 2 × 75kW 220V 60Hz a.c. Fuel 210,5t (d.o.) 1
5241635 KPRU 247249 Df Esd Gc	**MORGANTOWN VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 607** 4 551 10 754	AB	**1945** Bethlehem-Fairfied—Baltimore, Md (2446) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Westinghouse Elec. & Mfg. Co. Pittsburgh, Gen 2 × 300kW 240V d.c. Fuel 2 883,5t (o.f.) 15
7128837 FSBN 4254 Df Esd Gc Pfd Rdr RTm/h	**MORGAT** **Cie. Bretonne de Cargos Frigorifiques (COBRECAF) & Societe Navale Caennaise (Anct. G. Lamy & Cie.)** Concarneau France	**750** 339 991	BV	**1972** S.I.C.C.Na.—St. Malo (122) 56,82 11,31 5,303 54,01 11,00 5,39 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.aft	Oil 4SA 8Cy. 400 × 580 2 089kW (2 800bhp) Kloeckner Humboldt Deutz Ko Gen 3 × 200kW 220V 50Hz a.c. Fuel (d.o.) 14

7622455 PGAS 31 Esd Rdr RT	**MORGENSTER** **J. van Dam & Zonen** Goedereede Netherlands	**300** 107 —		**1975** Gdynska Stocznia Remontowa —Gdynia (349B) 36,68 35,31 8,03 4,32 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 450 1 313kW (1 760bhp) Kloeckner Humboldt Deutz Koeln
5142176 XPYK D707 Df Esd Rdr RT	**MORGUNRODIN** ex Hans Oliver Hojgaard-73 **P/R Rodin** Poul Gregersen Eidi Faroe Islands	**179** 58 —	NV	**1959** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (7) 32,49 6,74 28,50 6,70 3,46 1 dk BK 127	**M Fishing** Side-fishing 2 Ho ER 3 Ha (0,9 × 0,9) (1,9 1,9 × 1,1) ER 1W Der 1(1,5)	Oil 2SA 4Cy. 230 × 400 209kW (280bhp) Alpha-Diesel A/S Frederikshavn Gen 1 × 22kW 1 × 15kW 220V d.c. Fuel (d.o.) 9kn
5282172 XPZR D821 Df Esd Rdr RT	**MORGUNSTJORNAN** ex Porkeningur-73 **Hans J. H. Ellingsgaard** Runavik Faroe Islands	**211** 92 —	NV	**1961** P/f Torshavnar Skipasmidja & M/V —Torshavn (7) 36,00 7,04 6,99 3,66 1 dk BK 152	**M Fishing** Side-fishing 2 Ha (0,9 × 1,0) (1,6 × 1,3) ER	Oil 4SA 6Cy. 240 × 300 373kW (500bhp) NE 74 Grenaa Motorfabrik, A/S Grenaa Gen 2 × 20kW 220V d.c. Fuel (d.o.)
7128992 JHJF 112550 Df Esd Gc Pfd Rdr RT	**MORI MARU** **Meiji Shipping Co. Ltd.** Kobe, Japan Hyogo Pref.	**25 795** 18 910 31 143	NK	**1972** Mitsui SB. & Eng. Co. Ltd.—Osaka (925) 182,61 27,84 10,002 174,02 27,82 18,50 1 dk	**M Bulk Carrier** Wood-chip 5 Ho ER G.59 871 B.56 296 5 Ha (stl) (14,0 16,0 12,8 16,0 16,0 × 14,5) ER Cr 2(12,5)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 500kW 450V a.c. Fuel 1 783,0t-42,5pd 14,75kn
7202047 WA6063 237534 RT	**MORIAH** ex Invader-77 **Dennis Fry** Juneau, Ak United States of America	**106** 72 —		**1938** Western Boat Building Corp. —Tacoma, Wa *21,89* 6,25 2,93 1 dk	**Wood M Fishing**	Oil 216kW (290bhp) U.S.A.
6716716 9MUH 324043 RTv	**MORIB** **Port Kelang Harbour Authority** Penang Malaysia	**173** — —	✠100A1 SS 11/77 tug East Indian Archipelago service ✠LMC EL (c) 1" FN 341	**1968**-2 Sharikat Perkapalan Kris Tanah Melayu Ltd.—Penang 31,70 8,69 3,442 27,82 8,23 4,04 1 dk 4BH	**M Tug**	Oil 4SA 6Cy. 318 × 368 sr reverse geared Ruston & Hornsby Ltd. Lincoln Gen 2 × 39kW 220V d.c. Fuel 51,0t (d.o.) 12kn
5241673 WE9622 265528	**MORICHES** **William H. Odom** Biloxi, Ms United States of America	**199** 115 —		**1953** R.T.C. SB. Corp—Camden, NJ (220) *39,81* 7,07 2,972 41,25 7,01 3,18 1 dk	**M Fishing** Side-fishing 1 Ho 14,1 ER 1 Ha (3,3 × 5,1) ER 1W	Oil 4SA 8Cy. 305 × 380 597kW (800bhp) General Metals Corp. San Francisco, Ca Fuel 17,5t 11kn
7105031 HPGU 8598- HA-F Df Esd Gc Pfd Rdr RT	**MORILLO** **Caribic Ganymed Schiffartsgesellschaft m.b.H. & Co.** Hamburg Panama	T.Mk **7 361** 3 372 9 410 **9 527** 5 672 10 800	✠100A1 SS 10/79 ✠LMC UMS ✠Lloyd's RMC EL Bt 2$\frac{5}{16}$"U2 FN 4884	**1971**-7 A/S Bergens M/V—Bergen (649) 155,81(BB) 21,37 8,560/9,176 143,69 21,29 12,70 F 17,4 3 dks, 4th dk fwd of mchy. space rf nil 7BH WB1893t	**M General Cargo** Ref. 5 Side doors 5 Ho In.13 634 5 Ha (stl) (7,5 10,5 10,5 10,5 × 7,0) ER (9,7 × 7,0) Der 2(5-15) 12(5-10) 1(3)	Oil 2SA 9Cy. 740 × 1600 12 980kW (17 400bhp) B&W Akers/Nylands Verksted Oslo AuxB 0,69N/mm² (7kgf/cm²) e(ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 664kW 1 × 496kW 1 × 240kW 450V 60Hz a.c. 22kn
7436521 URZK M-12418	**MORION** **U.S.S.R. -Ministry of Geology** Vladivostok U.S.S.R.	**166** 18 35	RS	**1974** ..............U.S.S.R. 33,96 7,09 2,591 3,69 1 dk	**M Research** Ice strengthened	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6515514 UPBN M-28473 Df Esd Gc Rdr RT	**MORIS TOREZ** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R. Also known as MAURICE THOREZ	**31 817** 15 518 50 770	RS	**1965** Baltic SB. & Eng. Works—Leningrad 230,49 31,04 11,875 214,00 30,36 15,45 1 dk	**S Tanker** Ice strengthened 20 Ta ER L.(oil) 56 882 HeCls. BC Der 2(2-5)	2 S Turb geared to sc. shaft 14 174kW (19 000shp) Kirov Works Leningrad Gen 2 × 750kW 1 × 270kW 1 × 100kW 400V a.c. Fuel 4 389,5t (o.f.)-114,5pd 17kn
6610027 P3CF 380984 Esd Gc Rdr RT	**MORITZ SCHULTE** **St. Patrick Maritime Co. Ltd.** Hanseatic Shipping Co. Ltd. Limassol Cyprus	T.Mk **2 288** 1 369 4 019 **3 567** 2 433 5 719	GL	**1966** P. Lindenau—Kiel (133) 107,85 15,22 6,046/7,417 96,14 15,19 9,30 B 18,6 F 13,5 2 dks rf nil	**M General Cargo** 3 Ho 13,5 25,8 25,1 ER G.7 774 B.7 002 3 Ha (stl) (8,1 × 6,0) (17,6 17,6 × 7,4) ER 10W Der 1(37) 1(25) 10(3-5)	Oil 4SA 8Cy. 520 × 740 2 402kW (3 220bhp) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 128kW 380V 50Hz a.c. Fuel 393,0t (hvf) 14,75kn
6622460 OYUB Df Esd Pfd Rdr RTm/h/v	**MORLANG HEIDI** ex Hellefos-75 ex Frankeklint-72 **Rederiet Heidi I/S** Mortensen & Lange Kobenhavn Denmark	**299** 182 760	BV	**1966** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (266) 53,52 9,53 3,350 48,16 9,50 3,38 1 dk rf nil	**M General Cargo** 1 Ho 33,9 ER G.1 559 B.1 422 1 Ha (stl) (24,8 × 6,0) ER 2W Der 2(5)	Oil 2SA 6Cy. 240 × 400 380kW (510bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 30kW 220/330V a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-2,5pd 10kn
7328102 OWHU	**MORLANG METTE** ex Mette Steen-77 **Mortensen & Lange** Kobenhavn Denmark	T.Mk **300** 192 836	BV	**1973** P/F Skala Skipasmidja & Handelsvirki —Skala 55,28 10,52 49,69 10,49 5,67 1 dk	**M General Cargo** Ice strengthened Mchy.aft	Oil 2SA 8Cy. 260 × 400 597kW (800bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 11kn

6421347 WMSM 298129 Df Esd Gc Pfd Rdr RTv	**MORMACALTAIR** **Moore-McCormack Lines Inc.** New York, NY United States of America	T.Mk **9 851** 5 813 — **14 001** 9 489 16 443	**1965** Ingalls SB. Corp.—Pascagoula, Ms (486) AB 202,93(BB) 22,92 —/9,621 193,55 22,86 12,96 B 19,9 F 31,7 2 dks RW rf nil len 76	**S General Cargo/Container Ship** Fixed-guides Ref 12P 8 Ho G.15 914 B.15 376 In.1 133 TEU 649 C.Ho 175/20' (40') C.Dk 474/20' (40') 18 Ha (stl) 18W Cr 3(18) Der 1(75) 14(10) 2(5)	2 S Turb dr geared to sc. shaft 14 174kW (19 000shp) General Electric Co. Lyn Gen 2 × 750kW 450V 60Hz a.c. Fuel 3 089,0t (o.f.)
6407949 WMRG 296216 Df Esd Gc Pfd Rdr RTv	**MORMACARGO** **Moore-McCormack Lines Inc.** New York, NY United States of America	T.Mk **7 247** 4 069 — **10 484** 6 151 12 968	**1964** Ingalls SB. Corp.—Pascagoula, Ms (482) AB 167,88(BB) 22,92 —/9,576 158,50 22,86 12,96 B 22,3 F 36,0 2 dks RW rf nil	**S General Cargo/Container Ship** Fixed-guides Ref 12P 6 Ho 19,8 18,2 21,3 21,3 20,5 17,5 G.18 258 B.17 770 In.1 133 12 Ha (stl) 18W Cr 1(5) Der 1(75) 14(10) 4(5)	2 S Turb dr geared to sc. shaft 14 174kW (19 000shp) General Electric Co. Lyn Gen 2 × 750kW 450V 60Hz a.c. Fuel 4 083,5t (o.f.)
5241714 WMDX 284185 Df Esd Gc Pfd Rdr RTm	**MORMACCAPE** **Government of The United States of America (Department of Commerce)** New York, NY United States of America	T.Mk **6 595** 3 815 — **9 258** 5 570 12 666	**1961** Todd Shipyards Corp.—San Pedro, Ca (74) AB 147,30 20,78 —/9,576 139,60 20,73 12,65 F 11,9 2 dks, 3rd dk fwd RW rf nil	**S General Cargo** Ref 12P Ice strengthened 5 Ho 17,8 20,5 22,1 ER 23,6 20,5 B.15 942 In.1 104 5 Ha (stl) (7,5 × 4,8) (11,4 12,1 × 6,7) ER (12,1 10,6 × 6,7) Der 1(60) 6(10) 10(5)	2 S Turb dr geared to sc. shaft 9 027kW (12 100shp) General Electric Co. Lyn Gen 2 × 600kW 450V 60Hz a.c. Fuel 5 461,0t (o.f.)
6515643 KNKY 500539 Df Esd Gc Pfd Rdr RT	**MORMACDAWN** ex Austral Patriot-80 ex American Resolute-69 **Moore-McCormack Lines Inc.** New York, NY United States of America	T.Mk **7 509** 4 269 — **11 202** 6 695 13 477	**1965** Sun SB. & Dry Dock Co.—Chester, Pa (632) AB 165,82 22,92 —/9,738 154,90 22,86 13,06 F 27,2 3 dks RW rf nil	**S General Cargo/Container Ship** Fixed-guides Ref 6 Ho 15,7 18,9 22,1 22,1 ER 21,2 18,9 B.19 454 In.4 276 TEU 119 C.Ho 67/20' (40') C.Dk 26/40' 10 Ha (stl) (9,0 × 6,4) (9,6 × 6,4) (12,8p.c,s × 5,8) (12,8p.c,s × 5,8) ER (12,8 × 9,0) (9,6 × 6,4) Der 1(40) 14(15) 6(10) 2(5)	2 S Turb dr geared to sc. shaft 13 988kW (18 750shp) General Electric Co. Lynn Gen 2 × 1250kW 450V 60Hz a.c. Fuel 3 479,0t (o.f.)
6507921 WMSD 299008 Df Esd Gc Pfd Rdr RTv	**MORMACDRACO** **Moore-McCormack Lines Inc.** New York, NY United States of America	**14 001** 9 489 16 443	**1965** Ingalls SB. Corp.—Pascagoula, Ms (487) AB 202,98(BB) 22,92 9,627 193,55 22,86 12,96 2 dks RW rf nil len 76	**S General Cargo/Container Ship** Fixed-guides Ref 12P 8 Ho G.14 895 B.14 243 In.1 133 TEU 649 C.Ho 175/20' (40') C.Dk 474/20' (40') 18 Ha (stl) Cr 3(20) Der 1(75) 14(10) 2(5)	2 S Turb dr geared to sc. shaft 14 174kW (19 000shp) General Electric Co. Lynn Gen 2 × 750kW 450V 60Hz a.c. Fuel 4 083,5t (o.f.)
5241805 WMDL 285283 Df Esd Gc Pfd Rdr RTm/v	**MORMACGLEN** **Moore-McCormack Lines Inc.** New York, NY United States of America	T.Mk **6 596** 3 815 — **9 258** 5 570 12 590	**1961** Todd Shipyards Corp.—San Pedro, Ca (75) AB 147,30 20,78 —/9,576 139,60 20,73 12,65 F 11,9 2 dks, 3rd dk fwd RW rf nil	**S General Cargo** Ref 12P Ice strengthened 5 Ho 17,8 20,5 22,1 ER 23,6 20,5 G.16 355 B.14 824 In.1 112 5 Ha (stl) (7,5 × 4,8) (11,4 12,1 × 6,7) ER (12,1 10,6 × 6,7) 18W Der 1(60) 8(10) 10(5)	2 S Turb dr geared to sc. shaft 9 027kW (12 100shp) General Electric Co. Lynn Gen 2 × 600kW 450V 60Hz a.c. Fuel 5 461,0t (o.f.)
6415960 WMRU 296947 Df Esd Gc Pfd Rdr RTv	**MORMACLYNX** **Moore-McCormack Lines Inc.** New York, NY United States of America	T.Mk **7 247** 4 069 — **10 484** 6 151 12 968	**1964** Ingalls SB. Corp.—Pascagoula, Ms (484) AB 167,88(BB) 22,92 —/9,576 158,50 22,86 12,96 F 30,8 2 dks RW rf nil	**S General Cargo/Container Ship** Fixed-guides Ref 12P 6 Ho 19,8 18,2 21,3 21,3 20,5 17,5 G.18 258 B.17 770 In.1 133 12 Ha (stl) 18W Cr 1(5) Der 1(55) 16(10) 2(5)	2 S Turb dr geared to sc. shaft 14 174kW (19 000shp) General Electric Co. Lynn, Gen 2 × 750kW 450V 60Hz a.c. Fuel 4 083,5t (o.f.)
6418091 KNKZ 297353 Df Esd Gc Pfd Rdr RT	**MORMACMOON** ex Austral Pilot-80 ex American Rover-69 **Moore-McCormack Lines Inc.** New York, NY United States of America	T.Mk **7 509** 4 269 — **11 202** 6 695 13 477	**1965** Sun SB. & Dry Dock Co.—Chester, Pa (628) AB 165,82 22,92 —/9,738 154,90 22,86 13,06 3 dks RW rf nil	**S General Cargo/Container Ship** Fixed-guides Ref 6 Ho 15,7 18,9 22,1 22,1 ER 21,2 18,9 B.19 454 In.4 276 TEU 119 C.Ho 67/20' (40') C.Dk 26/40' 10 Ha (stl) (9,0 × 6,4) (9,6 × 6,4) (12,8p.c,s × 5,8) (12,8p.c,s × 5,8) ER (12,8 × 9,0) (9,6 × 6,4) Der 1(70) 14(15) 6(10) 2(5)	2 S Turb dr geared to sc. shaft 13 988kW (18 750shp) General Electric Co. Lynn, Gen 2 × 1250kW 450V 60Hz a.c. Fuel 3 479,0t (o.f.)
6417425 WMSF 297384 Df Esd Gc Pfd Rdr RTv	**MORMACRIGEL** **Moore-McCormack Lines Inc.** New York, NY United States of America	T.Mk **7 247** 4 069 — **10 484** 6 151 12 968	**1965** Ingalls SB. Corp.—Pascagoula, Ms (485) AB 167,88(BB) 22,92 —/9,576 158,50 22,86 12,96 F 30,8 2 dks RW rf nil	**S General Cargo/Container Ship** Fixed-guides Ref 12P 6 Ho 19,8 18,2 21,3 21,3 20,5 17,5 G.18 258 B.17 770 In.1 133 12 Ha (stl) Cr 1(5) Der 1(55) 16(10) 2(5)	2 S Turb dr geared to sc. shaft 14 174kW (19 000shp) General Electric Co. Lynn, Gen 2 × 750kW 450V 60Hz a.c. Fuel 4 083,5t (o.f.)
5215753 WJHA 289547 Df Esd Gc Pfd Rdr RT	**MORMACSAGA** ex M. M. Dant-77 **Moore-McCormack Lines Inc.** New York, NY United States of America	T.Mk **9 345** 5 486 — **12 724** 8 180 14 699	**1962** National Steel & SB. Co.—San Diego, Ca (328) AB 172,22 23,22 —/9,627 160,94 23,17 13,57 B 19,6 F 46,4 2 dks rf nil	**S General Cargo** Ref 12P 6 Ho 14,4 22,6 20,5 20,5 21,4 16,9 G.22 952 B.20 891 In.1 103 6 Ha (stl) (5,4 × 6,0) (11,4 11,4 11,4 11,4 11,4 × 7,8) 24W Der 1(60) 5(20) 7(5)	2 S Turb dr geared to sc. shaft 14 361kW (19 250shp) General Electric Co. Lynn, Gen 2 × 750kW 450V 60Hz a.c. Fuel 5 755,0t (o.f.)

5144485 WEBW 289119 Df Esd Gc Pfd Rdr RT	**MORMACSEA** ex Hawaii-77 **Moore-McCormack Lines Inc.** San Francisco, Ca United States of America	T.Mk **9 298** 5 439 — **12 691** 8 130 14 554	AB	**1962** Newport News SB. & D.D. Co. —Newport News, Va (554) 172,22 23,22 —/9,640 161,09 23,17 13,57 F 38,8 2 dks, 3rd dk fwd rf nil	**S General Cargo/Container Ship** Fixed-guides Ref 12P 6 Ho 13,1 22,6 20,5 20,5 21,4 16,9 B.22 002 In.1 104 6 Ha (stl) (5,2 × 6,0) (11,4 11,4 11,4 11,4 11,4 × 7,8) Der 1(60) 10(20) 10(10) 2(5)	2 S Turb dr geared to sc. shaft 14 361kW (19 250shp) Newport News SB. & D.D. Co. Newport News, Va Gen 2 × 600kW 450V 60Hz a.c. Fuel 5 755,0t (o.f.) 20kn
7390557 WMBQ 578288 Df Esd Gc Pfd Rdr RT	**MORMACSKY** **Wilmington Trust Co., Trustee** Moore-McCormack Bulk Transport Inc. New York, NY United States of America	**22 354** 15 937 39 861	AB	**1977** National Steel & SB. Co.—San Diego, Ca (404) 209,86(BB) 27,49 10,684 201,17 27,44 14,33 F 11,6 1 dk rf 152	**S Tanker** 18 Ta ER L.(oil) 46 340 HeCls. C	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) General Electric Co. Lynn, Ma Fuel 25,5t (d.o.) 3 093,0t (hvf)-69,0pd 16,25kn
7390533 KGDF 569257 Df Esd Gc Pfd Rdr RT	**MORMACSTAR** **Wilmington Trust Co., Trustee** Moore-McCormack Bulk Transport Inc. New York, NY United States of America	**22 354** 15 937 39 861	AB	**1975** National Steel & SB. Co.—San Diego, Ca (402) 209,86(BB) 27,44 10,694 201,15 27,39 14,36 F 11,9 1 dk rf 152	**S Tanker** 18 Ta ER L.(oil) 45 448 HeCls. C	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 690kW a.c. Fuel 25,5t (d.o.) 3 093,0t (hvf)-69,0pd 16,25kn
7390545 WMBK 573770 Df Esd Gc Pfd Rdr RT	**MORMACSUN** **Wilmington Trust Co., Trustee** Moore-McCormack Bulk Transport Inc. New York, NY United States of America	**22 354** 15 937 39 861	AB	**1976** National Steel & SB. Co.—San Diego, Ca (403) 209,86(BB) 27,44 10,702 201,17 27,36 14,33 F 11,9 1 dk rf 152	**S Tanker** 18 Ta ER L.(oil) 45 448 HeCls. C	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 690kW a.c. Fuel 25,5t (d.o.) 3 093,0t (hvf)-69,0pd 16,25kn
5264510 KKFW 287875 Df Esd Gc Pfd Rdr RTm	**MORMACTIDE** ex Oregon-77 **Moore-McCormack Lines Inc.** New York, NY United States of America	T.Mk **9 298** 5 439 — **12 691** 8 130 14 620	AB	**1962** Newport News SB. & D.D. Co. —Newport News, Va (552) 172,22 23,22 —/9,630 160,94 23,17 13,44 B 19,6 F 46,4 2 dks, 3rd dk fwd rf nil	**S General Cargo/Container Ship** Fixed-guides Ref 12P 6 Ho 14,4 22,6 20,5 20,5 21,4 16,9 G.22 952 B.20 891 In.1 103 6 Ha (stl) (5,4 × 6,0) (11,4 11,4 11,4 11,4 11,4 × 7,8) 24W Der 1(60) 10(20) 2(10) 10(5)	2 S Turb dr geared to sc. shaft 13 055kW (17 500shp) Newport Ns S.B. & D.D. Co. N.Ns Gen 2 × 750kW 450V 60Hz a.c. Fuel 3 538,0t (o.f.) 20kn
5242081 WMRH 287900 Df Esd Gc Pfd Rdr RTm/v	**MORMACTRADE** **Government of The United States of America (Department of Commerce)** New York, NY United States of America	T.Mk **6 596** 3 804 — **9 259** 5 530 12 718	AB	**1962** Sun SB. & Dry Dock Co.—Chester, Pa (622) 147,30 20,78 —/9,576 139,60 20,73 12,65 F 11,9 2 dks, 3rd dk fwd RW rf nil	**S General Cargo** Ref 12P Ice strengthened 5 Ho 17,8 20,5 22,1 ER 23,6 20,5 G.16 329 B.14 841 In.1 112 5 Ha (stl) (7,5 × 4,8) (11,4 12,1 × 6,7) ER (12,1 10,6 × 6,7) Der 1(75) 8(10) 10(5)	2 S Turb dr geared to sc. shaft 9 027kW (12 100shp) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 4 226,5t (o.f.) 18kn
6411251 WMRJ 296632 Df Esd Gc Pfd Rdr RTv	**MORMACVEGA** **Moore-McCormack Lines Inc.** New York, NY United States of America	T.Mk **7 247** 4 069 — **10 484** 6 151 12 968	AB	**1964** Ingalls SB. Corp.—Pascagoula, Ms (483) 167,88(BB) 22,92 —/9,576 158,50 22,86 12,96 F 30,8 2 dks RW rf nil	**S General Cargo/Container Ship** Fixed-guides Ref 12P 6 Ho 19,8 18,2 21,3 21,3 20,5 17,5 G.18 258 B.17 770 In.1 133 12 Ha (stl) Cr 1(5) Der 1(55) 16(10) 2(5)	2 S Turb dr geared to sc. shaft 14 174kW (19 000shp) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 4 083,5t (o.f.) 21kn
5386540 WPHI 288603 Df Esd Gc Pfd Rdr RTm	**MORMACWAVE** ex Washington-77 **Moore-McCormack Lines Inc.** New York, NY United States of America	T.Mk **9 298** 5 439 — **12 691** 8 130 14 591	AB	**1962** Newport News SB. & D.D. Co. —Newport News, Va (553) 172,22 23,22 —/9,630 160,94 23,17 13,57 B 19,6 F 46,4 2 dks, 3rd dk fwd RW rf nil	**S General Cargo/Container Ship** Fixed-guides Ref 12P 6 Ho 14,4 22,6 20,5 20,5 21,4 16,9 G.22 952 B.20 891 In.1 103 TEU 114 C.Dk 114/20' (40') 6 Ha (stl) (5,4 × 6,1) (11,4 11,4 11,4 11,4 11,4 × 7,9) 24W Der 1(60) 10(20) 2(10) 10(5)	2 S Turb dr geared to sc. shaft 13 055kW (17 500shp) Newport Ns S.B. & D.D. Co. N.Ns Gen 2 × 750kW 450V 60Hz a.c. Fuel 3 538,0t (o.f.) 20kn
6406153	**MORNARIC** ex Sv. Josip II ex S. Giuseppe II **Brodarska Usluzno Poduzece 'Jadran'** Zadar Yugoslavia	**115** 82 190		**1944** P. Tarabocchi—Mali Losinj 28,71 7,07 3,252 22,69 7,01 3,43 1 dk	**Wood M General Cargo** G.180 1W Der 1(0,5)	Oil 4SA 4Cy. 78kW (105bhp) E made— fitted71 Kloeckner Humboldt Deutz Koeln 7kn
6715530 D7AQ IM1550 Df Rdr	**MORNING** ex Kyoshu Maru-71 **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**3 001** 2 006 5 699	KR NK	**1966** Imabari Zosen—Imabari (159) 99,29 15,73 5,995 94,01 15,70 8,01 P 19,9 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.7 471 B.7 100 2 Ha (23,4 29,4 × 8,3) ER Der 2(15) 2(10)	Oil 4SA 7Cy. 500 × 700 2 089kW (2 800bhp) Hanshin Nainenki Kogyo Kobe Fuel 688,0t 12kn
7341013 Esd Rdr RT	**MORNING DAWN** D. Morgan United Kingdom	**165** — —		**1974** J. R. Hepworth & Co. (Hull) Ltd. —Paull (117) 26,19 6,96 23,25 6,86 3,66	**M Fishing** Side-fishing	Oil 4SA 6Cy. 222 × 292 475kW (637bhp) Mirrlees Blackstone Ltd. Stamford
7520138 6ZUU 5872 Df Esd Gc Pfd Rdr RT	**MORNING GLORY** **Morning Glory Navigation Co. Ltd.** Monrovia Liberia	**15 355** 10 707 25 884		**1977** Kanasashi Zosensho—Tsukama Works, Shimizu (1175) 175,85(BB) 25,43 9,627 165,00 25,42 13,42 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 700 × 1200 7 012kW (9 400bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe 14,5kn

7433969 WYN6 145 569123 Df Esd Gc Pfd Rdr RT	**MORNING LIGHT** **Offshore Logistics Inc.** Morgan City, La United States of America	**460** 313 971	 AB	**1975** Halter Marine Services, Inc. —Lockport, La (510) 59,44 12,81 4,090 53,40 12,76 4,73 F 17,7 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared General Motors Corp. Electro-Motive Div. Gen 2 × 200kW a.c. Thw. thrust propeller fwd Fuel 412,5t (d.o.)	 U.S 12
7733072 WYL9350 585236	**MORNING MIST III** **Morning Mist Inc.** Tampa, Fl United States of America	**111** 75 —		**1977** ....Bayou la Batre, Al *19,94* 6,71 3,43 1 dk	**M Fishing**	Oil 272kW (365bhp)	 U.S
7203558 D9AQ IM2464 Df Esd Gc Rdr RT	**MORNING PARK** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**4 051** 2 251 6 308	 KR (NK)	**1971** Ujina Zosensho—Hiroshima (517) 109,56 16,44 6,763 101,91 16,41 8,21 P 25,0 F 11,0 1 dk	**M General Cargo** 2 Ho 36,1 36,3 ER G.8 243 B.7 876 2 Ha (stl) (28,0 26,5 × 8,0) ER 12W Der 1(20) 3(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 669,5t (hvf)-12,0pd	 Ya 12,75
7518525 D5EL 6239 Df Esd Gc Pfd Rdr RT	**MORNING STAR** ex Kyoko Maru-78 **Sun Pacific Shipping Corp.** Monrovia Liberia	**12 234** 7 307 18 788	 NK	**1976** Mitsubishi Heavy Industries Ltd. —Shimonoseki (753) 160,13 23,07 9,573 148,01 23,00 12,40 P 24,4 F 12,5 1 dk	**M Bulk Carrier** G.23 437 B.22 547 4 Ha (stl) (18,7 × 10,9) (20,2 20,2 20,2 × 11,9) ER Der 4(25)	Oil 2SA 6Cy. 650 × 1350 7 460kW (10 000bhp) Ube Kosan K.K. Gen 2 × 1000kW a.c.	 Mitsubi U 15
7203388 D9AR IM2472 Df Esd Gc Rdr RT	**MORNING STAR** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**4 019** 2 231 6 257	 KR NK	**1971** Ujina Zosensho—Hiroshima (515) 109,56 16,44 6,763 101,91 16,41 8,21 P 25,0 F 11,0 1 dk	**M General Cargo** 2 Ho 36,1 36,3 ER G.8 243 B.7 876 2 Ha (stl) (28,0 26,5 × 8,0) ER 12W Der 1(20) 3(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 625,0t (hvf)-12,0pd	 Mitsubi Ya 12,75
6806597 WY2166 503381 Esd RT	**MORNING STAR** **J. Ray McDermott & Co. Inc.** New Orleans, La United States of America	**276** 187 —		**1966** McDermott Shipyard—Amelia, La (132) 51,82 10,75 49,94 10,67 4,27	**TM Fishing** Side-fishing Mchy.aft	2 Oil 1 268kW (1 700bhp) General Motors Corp.	 Detroit,M
5276800 350493 Df Esd RT	**MORNING STAR** ex Harvest Meteor-75 **M & S Agencies (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**203** 116 —	 (BV)	**1962** Hijos de J. Barreras S.A.—Vigo (1110) 35,13 6,02 3,302 29,01 6,00 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 250 × 350 22kW (30bhp) Hijos de J. Barreras S.A. Fuel 61,0t (d.o.)	 Werkspo Vi 10,25
7934250	**MORNING STAR** **Dave Stanchfield & Pan Alaska Fisheries** United States of America	**193** — —		**1979** Dakota Creek Industries—Anacortes ... ... 37,83 9,77 4,27 1 dk	**M Fishing** Side-fishing Seiner Crab	Vee Oil 4SA 16Cy. 159 × 203 Caterpillar Tractor Co.	 Peoria, Illino
7422403 Df Esd Rdr RT	**MORNING STAR** **G. Duncan** Peterhead United Kingdom	**180** — —		**1974** Berwick Shipyard Ltd.—Berwick (1001) 26,22 6,96 3,048 23,25 6,86 3,89 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 7Cy. 522kW (700bhp) Alpha-Diesel A/S	 B& Frederiksha
7108667 WY2774 512560	**MORNING STAR** ex Che Vos-78 **Buchanan & Martin Fishing Co.** Norfolk, Va United States of America	**141** 96 —		**1968** Bishop SB. Corp.—Aransas Pass, Tx *24,36* 6,71 3,69 1 dk	**M Fishing**	Oil 317kW (425bhp) .... Fuel (d.o.)	
7937422 598066	**MORNING STAR** **Maritonis Inc.** New Bedford, Ma United States of America	**140** 95 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *21,43* 6,74 3,51 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 137 × 152 388kW (520bhp) Caterpillar Tractor Co.	 Peoria, Illino
7934183	**MORNING STAR** **Gus Sanfilippo** United States of America	**110** — —		**1979** Canaveral SB. Corp.—Cape Canaveral, Fl ... ... 23,80 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co.	 Peoria, Illino
7312505 P24196 000273 Df Esd Rdr RT	**MOROBE COAST** ex Aya Trigon-79 **Burns Philp (New Guinea) Ltd.** Port Moresby Papua New Guinea	T.Mk **300** 162 711	 BV	**1973** A/S Nordsovaerftet—Ringkobing (72) 49,71 8,34 3,474 44,43 8,30 5,52 F 8,0 1 dk RW	**M General Cargo** 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (24,6 × 5,0) ER 2W Der 1(5) 1(3)	Oil 2SA 6Cy. 260 × 400 373kW (500bhp) Alpha-Diesel A/S Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.)	 Frederiksha 11
7235111 COMA	**MOROBORO** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	**750** — 406		**1972** ....Cuba 48,77 7,93 ... ... 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref	Oil .... Fuel (d.o.)	
6857089 UWXY M-20077	**MOROZ** **U.S.S.R. -'Azcherryba'** Ilyichyovsk U.S.S.R.	**257** 91 106	 RS	**1951** ....East Germany 38,51 7,37 2,750 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho In.261 4 Ha (stl) (each 1,2 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Fuel (d.o.)	 Magdebu 10

5242172 UUZU M-10127 Df Esd Gc Rdr RT	**MOROZOVSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 472	RS	**1959** Stocznia Gdanska Im. Lenina—Gdansk (B14/29) 59,24 9,10 4,331 54,46 9,01 5,16 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Poznan Fuel (o.f.) 12kn
5387910 GHFP 187182 RT	**MORPETH** ex West Cock-70 **Alexandra Towing Co. Ltd.** Liverpool United Kingdom	**192** — —	✠Classed LR until 4/66	**1958**-3 Cammell Laird & Co.(Shipbuilders & Engineers Ltd.)—Birkenhead (1295) 31,15 8,51 28,96 7,93 3,81 RW rf 381 BK 191	**M Tug**	Oil 4SA 6Cy. 381 × 508 with flexible coupling, sr & reverse gearing Ruston & Hornsby Ltd. Lincoln 11kn
7505281 PPKW Df Esd Gc Pfd Rdr RT	**MORRETES** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**77 929** 53 153 133 758	**✠100A1** ore or oil carrier **✠LMC** **UMS** **IGS** EL Z 742,5/100,0U3 FN 17891	**1979**-11 Verolme Est. Reunidos do Brasil S.A.—Jacuacanga (B49) 276,59(BB) 43,54 16,123 265,01 43,50 24,01 1 dk rf nil 7BH WB49077T incl. clean ballast tanks 25925T & STa 3685T	**M Ore/Oil Carrier** pt higher tensile steel 5 Ho 34,9 40,0 40,0 40,0 40,0 8 Wing Ta ER L.(oil) 161 674 Ore 76 555 10 Ha (stl) (each 12,9 × 12,9) ER	Oil 2SA 10Cy. 900 × 1550 21 634kW (29 000bhp) Sulzer Ishikawajima do Brasil Rio de Janeiro 2 WTAuxB 1,97N/mm² (20kgf/cm²) hs994,1 e(ex.g) 2,36N/mm² (24kgf/cm²) Spt 330°C 1,97N/mm² (20kgf/cm²) Gen 3 × 1200kW 450V 60Hz a.c. Fuel 701,0t (d.o.) 7 265,5t (hvf)
7311721 EAGR Esd Rdr RT	**MORRINA** **Enrique Molares Perez** Vigo Spain	**170** 65 —	(BV)	**1973** Const. Nav. Santodomingo—Vigo (389) ... ... 25,51 6,39 3,56 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 210 × 300 492kW (660bhp) Fabrica de San Carlos S.A. Cadiz 11kn
7357713 PPHZ Df Esd Gc Rdr RT	**MORRO VERMELHO** **Brasilmar Navegacao S.A.** Rio de Janeiro Brazil	**4 867** 3 246 7 499	BV	**1975** Industrias Reunidas Caneco S.A.—Rio de Janeiro (202) 115,98 17,45 7,925 108,74 17,40 9,81 2 dks	**M General Cargo** 3 Ho ER G.9 451 B.8 410 3 Ha (stl) (10,8 × 6,1) (15,0 15,0 × 7,6) ER . Cr 3(5) Der 4(10)	Vee Oil 4SA 8Cy. 400 × 540 3 320kW (4 450bhp) MAN Mecanica Pesada S.A. Taubate 14kn
6419851	**MORRO 1** **Industria Pesquera El Morro Ltd.** Arica Chile	**219** 103 —	✠Classed LR until 9/67	**1964**-8 Aukra Bruk A/S—Aukra (20) 30,97 7,35 27,06 7,32 3,99 F 11,6 BK 152	**M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 with sr reverse gear 380kW (510bhp) Caterpillar Tractor Co. Peoria, Illinois
6419863	**MORRO 2** **Industria Pesquera El Morro Ltd.** Arica Chile	**219** 103 —	✠Classed LR until 9/67	**1964**-8 Aukra Bruk A/S—Aukra (21) 30,97 7,35 27,06 7,32 3,99 F 11,6 BK 152	**M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 with sr reverse gear 380kW (510bhp) Caterpillar Tractor Co. Peoria, Illinois
6504606	**MORRO 3** **Industria Pesquera El Morro Ltd.** Arica Chile	**219** 103 —	✠Classed LR until 9/67	**1964**-11 Aukra Bruk A/S—Aukra (22) 30,97 7,35 27,06 7,32 3,99 F 11,6 BK 152	**M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 with sr reverse gear 380kW (510bhp) Caterpillar Tractor Co. Peoria, Illinois
6504618	**MORRO 4** **Industria Pesquera El Morro Ltd.** Arica Chile	**219** 103 —	✠Classed LR until 9/67	**1964**-10 Aukra Bruk A/S—Aukra (23) 30,97 7,35 27,06 7,32 4,02 F 11,6 BK 152	**M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 with sr reverse gear 380kW (510bhp) Caterpillar Tractor Co. Peoria, Illinois
7114276	**MORROW** **Panama Canal Co.** Cristobal, C.Z. Panama Canal Zone (U.S.A.)	— — —	(AB)	**1971** Southern SB. Corp.—Slidell, La ... ... 28,02 8,54 4,45 1 dk	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. U.S.A. Gen 2 × 60kW Fuel 77,0t (d.o.)
6917152 EHYR 8973 Df Esd RT	**MORRUNCHO** **Cooperativa del Mar La Polar** Vigo Spain	**173** 80 108	(BV)	**1969** Const. Nav. Santodomingo—Vigo (362) 29,11 6,25 2,998 25,20 6,23 3,56 1 dk	**M Fishing** Side Trawler 1 Ho ER In.130 2 Ha (each 1,1 × 1,1) ER	Oil 4SA 6Cy. 220 × 280 366kW (490bhp) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 10kn
7102455 SQBC Df Esd Gc Rdr RT	**MORS** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 501** 1 067 1 724	PR	**1971** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B418/03) 88,75 15,04 5,201 81,62 14,97 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 700	Vee Oil 4SA 12Cy. 300 × 450 2 014kW (2 700bhp) Fiat H. Cegielski Poznan Gen 1 × 640kW 2 × 320kW 400V a.c. Controllable pitch propeller 14,5kn
5242213 Rdr RTv	**MORSA** **Government of The Argentine Republic (Empresa Flota Fluvial del Estado Argentino) (EFFDEA)** Buenos Aires Argentina	**278** 96 —		**1929** Moss Vaerft & Dokk A/S—Moss 38,71 7,42 7,37 RW conv Whaler 61	**S Tug**	T 3Cy. 400 660 & 1118 × 686 Moss Vaerft A/S Moss Gen 1 × 8kW 110V d.c. Fuel 95,5t (o.f.) 12kn
5242225 TOZL	**MORSCOUL** **Le Berre, Derrien et Cie.** Concarneau France	**111** 27 —		**1959** Ch. Querrien—Auray *22,16* 6,53 ... ... 1 dk	**Wood M Fishing** Side-fishing 2 Ha (each 0,9 × 0,9)	Oil 8Cy. 185 × 200 298kW (400bhp) Soc. des Moteurs Baudouin Marseille Fuel 21,5t (d.o.) 9,5kn

6417516 UBNG M-26568 Df Esd Gc Rdr RT	**MORSHANSK** **U.S.S.R. -Black Sea Shipping** **Co.** Ilyichyovsk U.S.S.R.	T.Mk **7 431** 3 578 — **9 697** 5 230 12 611	RS	**1964** Stocznia Gdanska Im. Lenina—Gdansk (B44/05) 155,05 20,25 7,440/8,999 143,21 20,20 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sul H. Cegielski Pozn Fuel 244,0t (d.o.) 866,5t (hvf) 18,5
5226556 UNHK M-16896 Df Esd Rdr	**MORSHANSK** **U.S.S.R.** Murmansk U.S.S.R.	**650** 257 410	(RS)	**1955** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (155) 60,51 9,05 4,192 53,95 9,00 4,81 1 dk	**S Fishing** Side Trawler Ice strengthened 2 Ho G.378 2 Ha (1,5 × 0,9) (3,0 × 1,5) 1W Der 1(1)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Finnboda Varf Stockhol
7305198 URIP M-32005 Df Esd Rdr RT	**MORSHANSK** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**649** 211 395	(RS)	**1972** ..............U.S.S.R. 54,82 9,96 4,115 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdebu Controllable pitch propeller 12
5242237 SUGE RT	**MORSHID** ex Jean Mantelet-58 **Suez Canal Authority** Egypt	*625* *205* —		**1950** Lobnitz & Co. Ltd.—Renfrew (1114) *46,43* 10,09 ... ... 1 dk	**M Pilot Tender** Mchy.aft	2 Oil 2SA each 8Cy. 340 × 570 geared t sc. shaft British Polar Engines Ltd. Glasgo
5242249 SNSD Df Esd Gc Rdr RT	**MORSKIE OKO** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	**797** 323 509	PR	**1961** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B20/05) 61,27 9,83 4,420 9,81 5,21 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.480	Oil 4SA 6Cy. 400 × 580 1 026kW (1 375bhp) Kloeckner Humboldt Deutz Koe Gen 1 × 184kW 1 × 160kW 1 × 100kW 1 × 22kW 230V d.c. 12,5
7630634 UDVW M-14775	**MORSKOY GEOFIZIK** **U.S.S.R. -Academy of Sciences** Poronaysk U.S.S.R.	**710** 92 374	RS	**1975** ..............U.S.S.R. 54,79 9,33 4,179 5,19 1 dk	**M Research** Ice strengthened 1 Ho B.57 1 Ha (stl) (1,3 × 0,9) Der 2(1,5)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdebu 11,75
6617453 EMHG S-17174 Df Esd Gc Rdr RT	**MORSKOY-1** **U.S.S.R. -White Sea-Onega Shipping Co.** Leningrad U.S.S.R.	**1 724** 895 1 810	RS	**1966** Oy Laivateollisuus Ab—Turku/Abo (244) 87,99 12,43 3,310 84,00 12,20 5,24 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 931 3 Ha (stl) (each 13,7 × 8,2) ER Cr 2(2,5)	2 Oil 2SA each 6Cy. 300 × 500 1 044kW (1 400bhp) Russkiy-Diesel Works Leningr 11,75
6620993 ENWL S-17176 Df Esd Gc Rdr RT	**MORSKOY-2** **U.S.S.R. -Northern River Shipping Co.** Arkhangelsk U.S.S.R.	**1 724** 850 1 810	RS	**1966** Oy Laivateollisuus Ab—Turku/Abo (245) 87,99 12,43 3,309 84,03 12,21 5,24 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 931 3 Ha (stl) (each 13,7 × 8,2) ER Cr 2(2,5)	2 Oil 2SA each 6Cy. 300 × 500 1 044kW (1 400bhp) Russkiy-Diesel Works Leningr 11,75
6621002 ENWM S-17166 Df Esd Gc Rdr RT	**MORSKOY-3** **U.S.S.R. -White Sea-Onega Shipping Co.** Leningrad U.S.S.R.	**1 774** 913 1 865	RS	**1966** Reposaaren Konepaja Oy—Reposaari (118) 90,30 12,25 3,302 84,03 5,11 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 911 3 Ha (stl) (each 13,1 × 8,5) ER	2 Oil 2SA each 6Cy. 300 × 500 1 044kW (1 400bhp) Russkiy-Diesel Works Leningr 11
6708795 Df Esd Gc Rdr RT	**MORSKOY-4** **U.S.S.R.** U.S.S.R.	**1 500** 1 020 1 839		**1967** Oy Laivateollisuus Ab—Turku/Abo (246) 87,99 12,37 3,296 84,00 12,21 5,21 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 831 3 Ha (stl) (each 13,7 × 8,2) ER	2 Oil 2SA each 6Cy. 300 × 500 1 044kW (1 400bhp) Russkiy-Diesel Works Leningr
6713233 Df Esd Gc Rdr RT	**MORSKOY-5** **U.S.S.R.** U.S.S.R.	**1 500** 1 020 1 839		**1967** Oy Laivateollisuus Ab—Turku/Abo (247) 87,94 12,35 3,277 83,98 12,20 5,19 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 831 3 Ha (stl) (each 13,7 × 8,2) ER	2 Oil 2SA each 6Cy. 300 × 500 1 044kW (1 400bhp) Russkiy-Diesel Works Leningr
6713245 EOLM S-17209 Df Esd Gc Rdr RT	**MORSKOY-6** **U.S.S.R.** Leningrad U.S.S.R.	**1 774** 913 1 864	(RS)	**1967** Reposaaren Konepaja Oy—Reposaari (119) 90,30 12,35 3,302 83,98 12,20 5,14 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 911 3 Ha (stl) (each 13,1 × 8,5) ER	2 Oil 2SA each 6Cy. 300 × 500 1 044kW (1 400bhp) Russkiy-Diesel Works Leningr 11
6718116 EOLN S-17188 Df Esd Gc Rdr RT	**MORSKOY-7** **U.S.S.R.** Leningrad U.S.S.R.	**1 724** 895 1 810	(RS)	**1967** Oy Laivateollisuus Ab—Turku/Abo (248) 88,02 12,40 3,302 84,00 12,20 5,24 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 831 3 Ha (stl) (each 13,7 × 8,2) ER	2 Oil 2SA each 6Cy. 300 × 500 1 044kW (1 400bhp) Russkiy-Diesel Works Leningr 11,75

6718128 EOLO S-17216 Df Esd Gc Rdr RT	**MORSKOY-8** **U.S.S.R.** Leningrad U.S.S.R.	**1 774** 913 1 864	(RS)	90,30 84,00 1 dk	12,40 12,30	3,302 5,14	**1967** Reposaaren Konepaja Oy—Reposaari (120)	**TM General Cargo** Ice strengthened 3 Ho ER B.2 911 3 Ha (stl) (each 13,1 × 8,5) ER	2 Oil 2SA each 6Cy. 300 × 500 1 044kW (1 400bhp) Russkiy-Diesel Works Leningrad 11kn
6726553 ERBV S-17195 Df Esd Gc Rdr RT	**MORSKOY-9** **U.S.S.R.** Leningrad U.S.S.R.	**1 724** 850 1 810	(RS)	88,02 84,00 1 dk	12,40 12,35	3,302 5,24	**1968** Oy Laivateollisuus Ab—Turku/Abo (249)	**TM General Cargo** Ice strengthened 3 Ho ER B.2 831 3 Ha (stl) (each 13,7 × 8,2) ER	2 Oil 2SA each 6Cy. 300 × 500 1 044kW (1 400bhp) Russkiy-Diesel Works Leningrad 11,75kn
6806171 ERBW S-17198 Df Esd Gc Rdr RT	**MORSKOY-10** **U.S.S.R. -Amur River Shipping Co.** Nikolayevsk-na-Amure U.S.S.R.	**1 724** 850 1 810	RS	87,99 84,00 1 dk	12,43 12,21	3,310 5,24	**1968** Oy Laivateollisuus Ab—Turku/Abo (250)	**TM General Cargo** Ice strengthened 3 Ho ER B.2 931 3 Ha (stl) (each 13,7 × 8,2) ER Der 2(2,5)	2 Oil 2SA each 6Cy. 300 × 500 1 044kW (1 400bhp) Russkiy-Diesel Works Leningrad 11,75kn
6802993 ERBX S-17223 Df Esd Gc Rdr RT	**MORSKOY-11** **U.S.S.R.** Leningrad U.S.S.R.	**1 774** 913 1 864	(RS)	90,30 84,00 1 dk	12,40 12,32	3,302 5,14	**1968** Reposaaren Konepaja Oy—Reposaari (121)	**TM General Cargo** Ice strengthened 3 Ho ER B.2 911 3 Ha (stl) (each 13,1 × 8,5) ER	2 Oil 2SA each 6Cy. 300 × 500 1 044kW (1 400bhp) Russkiy-Diesel Works Leningrad 11kn
6813100 ERBY S-17228 Df Esd Gc Rdr RT	**MORSKOY-12** **U.S.S.R.** Leningrad U.S.S.R.	**1 774** 913 1 864	(RS)	90,30 84,00 1 dk	12,40 12,32	3,302 5,14	**1968** Reposaaren Konepaja Oy—Reposaari (122)	**TM General Cargo** Ice strengthened 3 Ho ER B.2 911 3 Ha (stl) (each 13,1 × 8,5) ER	2 Oil 2SA each 6Cy. 300 × 500 1 044kW (1 400bhp) Russkiy-Diesel Works Leningrad 11kn
6813112 ERPZ S-17203 Df Esd Gc Rdr RT	**MORSKOY-13** **U.S.S.R. -Amur River Shipping Co.** Nikolayevsk-na-Amure U.S.S.R.	**1 724** 850 1 810	RS	87,99 84,00 1 dk	12,43 12,22	3,309 5,24	**1968** Oy Laivateollisuus Ab—Turku/Abo (251)	**TM General Cargo** Ice strengthened 3 Ho ER B.2 931 3 Ha (stl) (each 13,7 × 8,2) ER Cr 2(2,5)	2 Oil 2SA each 6Cy. 300 × 500 1 044kW (1 400bhp) Russkiy-Diesel Works Leningrad 11,75kn
6819817 ERQA S-17205 Df Esd Gc Rdr RT	**MORSKOY-14** **U.S.S.R. -Amur River Shipping Co.** Nikolayevsk-na-Amure U.S.S.R.	**1 724** 850 1 810	RS	87,99 84,00 1 dk	12,43 12,21	3,309 5,21	**1968** Oy Laivateollisuus Ab—Turku/Abo (252)	**TM General Cargo** Ice strengthened 3 Ho ER B.2 931 3 Ha (stl) (each 13,7 × 8,2) ER Cr 2(2,5)	2 Oil 2SA each 6Cy. 300 × 500 1 044kW (1 400bhp) Russkiy-Diesel Works Leningrad 11,75kn
6818538 EULX M-17238 Df Esd Gc Rdr RT	**MORSKOY-15** **U.S.S.R.** Arkhangelsk U.S.S.R.	**1 774** 913 1 864	RS	88,02 84,00 1 dk	12,40 12,31	3,302 5,11	**1968** Reposaaren Konepaja Oy—Reposaari (123)	**TM General Cargo** Ice strengthened 3 Ho ER B.2 911 3 Ha (stl) (each 13,7 × 8,2) Cr 2(2,5)	2 Oil 2SA each 6Cy. 300 × 500 1 044kW (1 400bhp) Russkiy-Diesel Works Leningrad 11kn
6906517 EUDY S-17242 Df Esd Gc Rdr RT	**MORSKOY-16** **U.S.S.R.** Leningrad U.S.S.R.	**1 774** 913 1 864	(RS)	90,30 84,00 1 dk	12,40 12,31	3,302 5,14	**1969** Reposaaren Konepaja Oy—Reposaari (124)	**TM General Cargo** Ice strengthened 3 Ho ER B.2 911 3 Ha (stl) (each 13,1 × 8,5) ER	2 Oil 2SA each 6Cy. 300 × 500 1 044kW (1 400bhp) Russkiy-Diesel Works Leningrad 11kn
6905070 EUAZ S-17251 Df Esd Gc Rdr RT	**MORSKOY-17** **U.S.S.R.** Leningrad U.S.S.R.	**1 724** 850 1 810	RS	88,02 84,00 1 dk	12,40 12,21	3,302 5,24	**1969** Oy Laivateollisuus Ab—Turku/Abo (253)	**TM General Cargo** Ice strengthened 3 Ho ER B.2 831 3 Ha (stl) (each 13,7 × 8,2) ER	2 Oil 2SA each 6Cy. 300 × 500 1 044kW (1 400bhp) Russkiy-Diesel Works Leningrad 11,75kn
6927717 EUBA S-17252 Df Esd Gc Rdr RT	**MORSKOY-18** **U.S.S.R. -Northern River Shipping Co.** Arkhangelsk U.S.S.R.	**1 724** 850 1 810	RS	87,99 84,00 1 dk	12,43 12,21	3,309 5,24	**1969** Oy Laivateollisuus Ab—Turku/Abo (254)	**TM General Cargo** Ice strengthened 3 Ho ER B.2 931 3 Ha (stl) (each 13,7 × 8,2) ER Cr 2(2,5)	2 Oil 2SA each 6Cy. 300 × 500 1 044kW (1 400bhp) E made68 fitted— Russkiy-Diesel Works Leningrad 11,75kn
6924985 Df Esd Gc Rdr RT	**MORSKOY-19** **U.S.S.R.** U.S.S.R.	**1 774** — 1 829		90,30 84,00 1 dk	12,40 12,30	3,302 5,11	**1969** Reposaaren Konepaja Oy—Reposaari (125)	**TM General Cargo** Ice strengthened 3 Ho ER B.2 911 3 Ha (stl) (each 13,1 × 8,5) ER	2 Oil 2SA each 6Cy. 300 × 500 1 044kW (1 400bhp) Russkiy-Diesel Works Leningrad
7019244 EUMF S-17268 Df Esd Gc Rdr RT	**MORSKOY-20** **U.S.S.R. -Amur River Shipping Co.** Nikolayevsk-na-Amure U.S.S.R.	**1 653** 812 1 865	RS	90,30 84,00 1 dk	12,25	3,302 5,11	**1970** Reposaaren Konepaja Oy—Reposaari (126)	**TM General Cargo** Ice strengthened 3 Ho ER B.2 911 3 Ha (stl) (each 13,1 × 8,5) ER Cr 2(2,5)	2 Oil 4SA each 6Cy. 300 × 500 1 044kW (1 400bhp) Russkiy-Diesel Works Leningrad 11kn

7052155 UBIG S-17297 Df Esd Gc Rdr RT	**MORSKOY-21** **U.S.S.R.** Krasnoyarsk U.S.S.R.	**1 653** 812 1 865	RS	**1971** Reposaaren Konepaja Oy—Reposaari (141) 90,30 12,25 3,302 84,00 5,11 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 911 3 Ha (stl) (each 13,1 × 8,5) ER Cr 2(2,5)	2 Oil 4SA each 6Cy. 300 × 500 1 044kW (1 400bhp) Russkiy-Diesel Works Leni
7113210 UBLD S-17298 Df Esd Gc Rdr RT	**MORSKOY-22** **U.S.S.R.** Krasnoyarsk U.S.S.R.	**1 653** 812 1 865	RS	**1971** Reposaaren Konepaja Oy—Reposaari (142) 90,30 12,25 3,302 84,00 5,11 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 911 3 Ha (stl) (each 13,1 × 8,5) ER Cr 2(2,5)	2 Oil 4SA each 6Cy. 300 × 500 1 044kW (1 400bhp) Russkiy-Diesel Works Leni
7116731 ESBO M-21498	**MORSKOYE** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**199** 62 78	RS	**1969** Ilya Boyadzhiyev Shipyard—Bourgas 31,70 7,42 2,804 3,51	**M Fishing** Ice strengthened 1 Ho In.120 1 Ha (1,5 × 1,3)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magd Fuel (d.o.)
5242251 OYFS Rdr	**MORSO** **Foreningen til bevarelse af faergen Morso** Nykobing M. Denmark	**284** 112 125		**1933** A/S Nakskov Skibsvaerft—Nakskov (57) 40,19 8,89 2,515 8,84 3,81 1 dk R rf 196 BK 152	**M RoRo Cargo** Rail Vehicles	Oil 4SA 6Cy. 300 × 520 372kW (498bhp) A/S Frichs A Gen 1 × 35kW 1 × 24kW 220V 1 propeller aft, 1 fwd Fuel (d.o.)
5116347 1688- PEXT Df Esd Rdr RTm/v	**MORSTON** ex Seafox-78 ex Evola-71 ex Flevoland-69 **Motor Vessels Financing & Trading S.A.** Panama Panama	**749** 432 620	HR ✠Classed LR until 6/70	**1955**-7 N.V. Scheeps. "Vooruitgang" —Foxhol (179) 64,37 9,30 3,322 57,97 9,20 5,52 2 dks RW rf 203	**M General Cargo** CSD Ref 3 Ho 9,3 9,3 16,7 2 TwD 19,2comb. 15,3 ER G.1 112 B.1 073 In.225 2 Ha (stl) (each 10,7 × 4,8) 3 Ha (w) (5,7 5,7 12,0 × 4,8) 4W Der 4(3)	Oil 4SA 6Cy. 390 × 680 560kW (750bhp) N.V. Werkspoor Amste Gen 2 × 40kW 1 × 20kW 110V d.c. Fuel 68,0t (d.o.) 12
6703109 DGQQ	**MORTEN** ex Doris R-78 ex Ida-66 **Harold Klugg** Husum Federal Republic of Germany	**150** 97 190		**1930** Gebr. van Diepen—Waterhuizen *34,78* 5,62 5,57 2,52 RQD 6,8 1 dk len 52 deepened 57	**M General Cargo** 2 Ha (10,9 6,7 × 3,6) 1W Der 1(0,5)	Oil 4SA 6Cy. 220 × 330 116kW (155bhp) Masch. Augsburg-Nuernberg (MAN) Augs Fuel 3,5t (d.o.) 6
7532088 OXDG H693 Df Esd Gc Pfd Rdr RT	**MORTHORST** **Aage Hansen** Esbjerg Denmark	**152** 66 —		**1975** Karlstads Varv A/B—Karlstad (115) 33,99 6,81 2,401 30,79 6,79 3,41 1 dk rf-	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 185 × 260 597kW (800bhp) A/S Frichs Aa Fuel (d.o.)
7400481 WYT9 416 565304 Esd Gc Rdr RT	**MORTON S. BOUCHARD JR.** **Bouchard Transportation Co. Inc.** New York, NY United States of America	**199** 135 —	AB	**1975** Halter Marine Services, Inc.—New Orleans, La (438) 9,45 4,192 31,88 5,01 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared General Motors Corp. U. Gen 2 × 99kW a.c. Fuel 302,0t (d.o.) 1
5182267 HO-5576	**MORUKA** ex Henrik-70 ex Karin Bahnsen-65 ex Putte Pan-62 ex Granita-59 ex Bamboo-53 **Norwegian-Caribbean Shipping Co. (St. Lucia) Ltd.** Panama Panama	**366** 166 478	(BV) ✠Classed LR until 11/53	**1936**-11 Scott & Sons—Bowling (340) *43,35* 7,19 4,115 7,12 RQD 24,7 B 2,2 F 6,1 1 dk - R BK 152	**M General Cargo** 1 Ho ER G.656 B.597 2W	Oil 4SA 6Cy. 290 × 410 295kW (395bhp) NE 64 A/S Volund Kobenh Fuel 20,5t
5242328 6ZXU 2696 Df Esd Gc Rdr RTm/h/v	**MORVEN** Launched as Olin Mathieson **Seaways Leasing Co.** Monrovia Liberia	**17 481** 10 759 33 463	**100A1** SS 9/76 ore carrier or oil FP above 65,5°C. in side & btm tanks **LMC** EL qt 2$\frac{13}{16}$"SQ FN 8272 (AB)	**1961** Cant. Nav. Felszegi—Trieste (62) 212,15 26,93 10,780 198,74 26,83 14,79 P 37,5 F 19,9 1 dk RW rf nil NS 8BH WB1710t	**M Ore/Oil Carrier** 5 Ho 32,0 32,0 14,6 29,2 29,2 38 Ta ER G.34 136 L.(oil) 20 413 HeCls. BC 9 Ha (stl) (each 10,6 × 12,1) ER Der 2(5) 2(2)	Oil 2SA 8Cy. 740 × 1600 7 460kW (10 000bhp) B Cant. Nav. Riuniti Anc 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) db 0,35N/mm^2 (50lbf/in^2) Gen 3 × 315kW 440V 60Hz a.c. Fuel 1 394,0t (d.o.)-30,5pd 1
7235501 MMAX 357509 RT	**MORVERN** **Caledonian MacBrayne Services** Glasgow United Kingdom	**64** 28 27	✠**100A-** SS 6/77 West coast of Scotland service inside the Outer Islands ✠**LMC** EL (C) FN 164	**1973**-3 James Lamont & Co. Ltd.—Port Glasgow (417) 23,70 6,66 1,328 19,21 6,41 2,11 Ba 5,2 1 dk rf 152 7BH WB10t	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles Landing Craft 50dk P Bow door Mchy.aft	2 Oil 4SA each 6Cy. 127 × 143 reverse reduction geared 224kW (300bhp) English Electric Diesels Ltd. Glasg Gen 1 × 6kW 2 × 2kW 24V d.c.
7422805 LGNN 19131 Df Esd Gc Rdr RT	**MORVIKEN** **Wallem Steckmest & Co. A/S** Bergen Norway	**9 117** 6 355 15 434	NV	**1978** Austin & Pickersgill Ltd.—South Dock, Sunderland (463) 141,00 20,55 8,860 134,19 20,44 11,74 F 13,2 1 dk, 2nd dk except No. 5 hold rf nil	**M General Cargo** CSD 5 Ho 21,6 29,5 11,2 22,8 ER 21,3 4 TwD ER G.21 425 B.19 649 5 Ha (stl) (11,5 × 6,7) (12,1 13,7 12,8 × 8,5) ER (11,4 × 6,7) 10W Der 1(40) 6(10) 4(5)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Su G. Clark & N.E.M. Ltd. Sunderla Gen 3 × 350kW 440V 60Hz a.c. Fuel 125,0t (d.o.) 1 157,5t (hvf)-20,0pd 14,75

5242342	**MORWONG** ex No. 4-35 **Government of The Commonwealth of Australia (Harbours & Marine Department)** *Brisbane, Queensland* Australia	**1 000** — —	✠Classed LR until 1/29	**1925**-9 Poole & Steel Ltd.—Adelaide (22) 67,21 11,59 4,268 11,54 B 7,1 R rf nil	**TS Hopper/Dredger** Suction Bottom doors Mchy.aft	T 12Cy. (4) 305 (4) 495 & (4) 838 × 457 940kW (1 260ihp) Poole & Steel Ltd. Adelaide Gen 2 × 15kW 110V d.c. Fuel 91,5t (c) 7kn
7517301 UNOK M-32794	**MORYAK** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**648** 211 404	RS	**1975** ............U.S.S.R. 54,82 9,94 4,110 49,99 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,6 × 1,5) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6707545 UUYG M-28487 Df Esd Gc Rdr RT	**MORZHOVETS** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**5 277** 969 1 834	RS	**1966** "A. Zhdanov" SB. Yard—Leningrad 122,94 16,74 4,671 113,01 16,69 8,31 1 dk conv General Cargo 67	**M Research** Ice strengthened 1 Ho G.1 450 1 Ha (11,1 × 8,0) Cr 1(5)	Oil 2SA 9Cy. 500 × 1100 4 700kW (6 300bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. 15,25kn
5242263 UQSM M-16806 Df Esd	**MORZHOVETS** **U.S.S.R.** Murmansk U.S.S.R.	**650** 257 418	(RS)	**1953** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (145) 60,51 9,05 4,192 53,95 9,00 4,81 1 dk	**S Fishing** Side Trawler Ice strengthened 2 Ho G.399 4 Ha (0,6 0,6 × 0,6) (1,5 × 0,9) (3,0 × 1,5)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Finnboda Varf Stockholm 12kn
5021205 EDQW Df Esd RTm	**MOS** ex Aquilina-70 ex Mos-68 ex Aquilina-66 **Pescanova S.A.** Vigo Spain	**350** 188 299	BV	**1963** Ast. Celaya—Bilbao (57) *37,04* 7,68 4,141 7,60 4,55 1 dk RW	**M Fishing** Side Trawler In.35 3 Ha (each 0,9 × 0,9) ER 1W Der 1(1)	Oil 4SA 8Cy. 295 × 420 653kW (875bhp) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 112,0t (d.o.) 11,5kn
7015860 USXO M-29819 Df Esd Gc Pfd Rdr RT	**MOS SHOVGENOV** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**15 034** 8 205 22 610	RS	**1970** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (227) 186,29 23,45 9,697 174,02 23,41 12,55 1 dk	**M Tanker** Ice strengthened 16 Ta ER L.(oil) 30 175 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 7 833kW (10 500bhp) B&W Tvornica Dizel Motora "Uljanik" Pula Fuel 2 296,5t (d.o.)-42,5pd 17kn
6915245 YTZB Df Esd Gc Pfd Rdr RTh/v	**MOSA PIJADE** **Jadranska Slobodna Plovidba** Split Yugoslavia	T.Mk **6 132** 3 840 — **9 333** 6 571 16 030	**✠100A1** CS 1/79 strengthened for heavy cargoes DTsm—vegetable oil **✠LMC** EL Bt 2$\frac{5}{16}$"U2 FN 4375 JR	**1969**-6 N.V. Cockerill Yards Hoboken —Hoboken (843) 140,52 20,53 —/9,272 132,19 20,50 12,60 2 dks rf nil 6BH WB2720t incl. DTsm1865t	**M General Cargo** 4 Ho 26,6 25,0 25,0 ER 29,9 G.20 648 B.18 940 4 Ha (stl) (15,3 15,2 15,3 × 7,7) ER (15,3 × 7,7) 16W Der 16(3-5)	Oil 2SA 5Cy. 630 × 1350 4 103kW (5 500bhp) Gebr. Stork Hengelo 2 AuxB (1 o.f. 1 ex.g) 0,59N/mm² (6kgf/cm²) Gen 3 × 176kW 450V 60Hz a.c. Fuel 152,5t (d.o.) 1 026,0t (hvf) 14kn
5242366 UQSJ M-16790 Df	**MOSALSK** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**533** — 355	RS	**1953** Wartsila Kon. Crichton-Vulcan —Turku/Abo (906) 47,91 9,96 4,077 42,60 9,00 4,70 F 17,1	**S Tug** Ice strengthened 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan Turku/Abo 10kn
7222580 LHNU 17890 Df Esd Gc Pfd Rdr RTm/h/v	**MOSBROOK** **K/S A/S Mosbrook** A/S Mosvolds Rederi Farsund Norway	**45 857** 25 742 85 163	NV	**1972** Mitsubishi Heavy Industries Ltd. —Yokohama (927) 239,10(BB) 36,02 14,358 226,98 36,00 19,66 1 dk rf 38	**M Ore Carrier** 1 Ho ER G.46 394 8 Ha (stl) (each 13,4 × 8,9) ER	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 570kW 440V 60Hz a.c. Fuel 7 990,0t (hvf)-71,0pd 15,5kn
7420106 YTJQ Df Esd Gc Pfd Rdr RT	**MOSCENICE** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **6 350** 3 115 — **9 699** 5 567 13 870	BV JR	**1976** VEB Warnowwerft—Warnemuende (405) 156,85(BB) 21,85 —/9,021 146,77 21,80 11,92 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 21,4 21,4 27,8 ER G.17 491 B.16 634 In.792 TEU 285 C.Ho 174/20' C.Dk 111/20' 8 Ha (stl) (10,3 × 8,9) (15,8p&s 15,8p&s 20,5p&s × 7,7) ER (5,1 × 3,5) Cr 1(5) Der 1(80) 3(22) 8(10)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 5 × 164kW 440V d.c. 18,25kn
5032242 SYXV 2440 Df Esd Gc Rdr	**MOSCHA D.** ex Argolis-75 ex Azotea-64 **Etolika Cia. Naviera S.A.** Piraeus Greece	**8 825** 5 529 13 325	AB	**1956** Cant. Nav. Riuniti—Palermo (212) 147,71 19,16 8,941 135,97 19,11 11,92 F 10,7 2 dks RW rf 152	**M General Cargo** CSD 6 Ho G.18 743 B.17 374 6 Ha (stl) (8,3 10,7 8,4 × 8,0) (4,6 × 6,4) (10,7 8,4 × 8,0) 12W Der 1(30) 13(5)	Oil 2SA 6Cy. 740 × 1600 4 125kW (5 530bhp) B&W Cant. Nav. Riuniti Ancona Gen 3 × 200kW 1 × 100kW Fuel 983,5t 14,5kn
6522220 IOUJ 557 Esd Rdr RT	**MOSCHETTIERE** **Nicolo Novara** Trapani Italy	**103** 31 —		**1965** Cant. Nav. Mario Morini—Ancona (84) 27,49 6,38 2,293 21,49 6,25 3,20 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 215 × 310 134kW (180bhp) Ansaldo Stab. Mecc. Gen

7381207 LAKJ 18637 Df Esd Gc Pfd Rdr RT	**MOSCLIFF** **Sameiet T/T Moscliff** A/S Mosvold Shipping Co. Kristiansand S. Norway	**140 509** 110 955 272 700	NV	**1975** Sumitomo Heavy Industries Ltd. —Uraga Shipyard, Yokosuka (1021) 340,83(BB) 54,44 20,880 323,99 53,98 26,90 1 dk rf nil	**S Tanker** Mchy.aft	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Sumitomo Heavy Ind. Ltd. Fuel (hvf)	Stal-La Yokosu 16,5
7720879 DIFM 15609 Df Esd Gc Pfd Rdr RTm/h/v	**MOSEL** **Partenreederei m.s. 'Mosel'** Friedrich A. Detjen (G.m.b.H. & Co.) Hamburg Federal Republic of Germany	**7 819** 5 482 13 717 **13 106** 8 964 18 291	GL	**1978** Howaldtswerke-Deutsche Werft—Kiel (129) 163,02 8,113/9,621 153,52 22,86 12,76 P 31,7 F 41,8 2 dks	**M General Cargo** 3 Ho ER 3 TwD ER G.27 371 B.14 515 TEU 710 C.Ho 402/20' (40') C.Dk 308/20' (40') incl. 16 ref C. 3 Ha (19,2 × 12,7) (38,2 26,2 × 17,6) ER Cr 2(2) Der 1(150) 1(25) 4(10)	Oil 2SA 5Cy. 700 × 1250 7 455kW (9 993bhp) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 464kW 440V 60Hz a.c. Fuel 180,5t (d.o.) 1 141,5t (hvf)-34,0pd	K 16,5
7431674 DGMH 12036 Df Esd Gc Rdr RTv	**MOSEL** **Heinrich Schepers Rhein-See-Linie** Hamburg Federal Republic of Germany	**885** 628 —	GL	**1975** J. J. Sietas Schiffsw.—Hamburg (744) 75,67 11,89 4,700 72,75 11,79 6,81 2 dks	**M General Cargo** Ice strengthened Mchy.aft	Oil 4SA 12Cy. 746kW (1 000bhp) Alpha-Diesel A/S	Frederiksha 11
6903060 DDNG Df Esd Gc Rdr RT	**MOSEL EXPRESS** **Hapag-Lloyd A.G.** Bremen Federal Republic of Germany	T.Mk **17 107** 11 325 15 400	GL	**1969** Bremer Vulkan—Vegesack (945) 201,05(BB) 24,74 185,22 24,50 14,61 2 dks len 73	**M Container Ship** Fixed-guides Ice strengthened Mchy.aft 5 Ho TEU 1068 C.Ho 166/20' 238/40' C.Dk 20/20' 203/40' Cr 1(3)	Oil 2SA 9Cy. 780 × 1550 11 750kW (15 750bhp) Bremer Vulkan	MA Vegesa 20
6909648 D5GS 6298 Df Esd Gc Pfd Rdr RTh/v	**MOSEL ORE** ex Baron Venture-80 ex Pajala-78 **Oakmont Shipping Inc.** Oceanic Finance Corp. Ltd. Monrovia Liberia	**51 643** 39 942 108 412	✠100A1 SS 6/78 ore or oil carrier (cc) crude oil ✠LMC UMS EL T† $3\frac{7}{16}$"U3 FN 14923	**1969**-3 A/B Gotaverken Arendal—Goteborg (838) 253,02 40,06 15,126 246,01 40,01 20,65 F 18,9 1 dk rf 51 NS 10BH WB23092t incl. 11823t in clean ballast tanks	**M Ore/Oil Carrier** pt higher tensile steel 4 Ho 38,4 43,1 48,0 48,0 ER G.55 058 L.(oil) 129 997 8 Ha (stl) (each 14,6 × 9,9) ER Cr 1(3,5) Der 2(10)	Oil 2SA 8Cy. 850 × 1700 14 323kW (19 200bhp) A/B Gotaverken 2 WTAuxB 2,26N/mm² (23kgf/cm²) AuxB (ex.g) 0,06N/mm² (8lbf/in²) Gen 3 × 650kW 450V 60Hz a.c. Controllable pitch propeller Fuel 4 928,0t (hvf)-71,0pd	Gotebo 15
7370234 A8VJ 5318 Df Esd Gc Pfd Rdr RT	**MOSELLE** ex Universe Monitor-80 **Gray Shipping Inc.** Monrovia Liberia	**122 199** 101 698 273 210	AB	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2345) 337,04(BB) 54,51 20,981 320,00 54,49 26,98 1 dk	**S Tanker** 14 Ta ER L.(oil) 329 650 HeCls. BptC	2 S Turb dr geared to sc. shaft 29 840kW (40 000shp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 1800kW a.c. Fuel 12 256,5t (hvf)-177,0pd	Tok 16
5242433 H3MI Df Esd Gc Rdr RTv	**MOSELSTEIN** **Healthy Star Navigation Inc.** Star Ocean Shipping Co. Ltd. Panama Panama	**6 712** 3 955 — **9 438** 5 669 —	GL	**1954** Howaldtswerke Hamburg A.G. —Hamburg (879) 167,29 19,23 7,971/9,194 147,00 19,18 9,00 F 13,2 2 dks & S dk H 23,8 RW len 64	**M General Cargo** OSD/CSD 11P 6 Ho 22,7 20,8 24,7 ER 19,2 16,0 15,1 G.20 072 B.18 458 6 Ha (stl) (9,0 13,1 17,6 × 5,5) ER (13,5 8,7 8,7 × 5,5) 2 Ha (w) (each 3,5 × 2,5) 20W Der 1(50) 1(20) 6(5-10) 14(3-5)	Oil 2SA 9Cy. 780 × 1550 10 742kW (14 400bhp) NE 64 Bremer Vulkan Gen 3 × 250kW 230V d.c. Fuel 1 321,0t (hvf)	Vegesa 17,5
7214832 LHER 17872 Df Esd Gc Rdr RT	**MOSFIELD** **A/S Mosbulkers** A/S Mosvold Shipping Co. Kristiansand S. Norway	**64 727** 46 083 119 694	NV	**1972** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (958) 256,04(BB) 40,26 16,917 245,09 40,21 23,91 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.139 056 1 Ha (stl) (14,0 × 16,0) 8 Ha (stl) (11,3 15,2 11,3 15,2 11,3 15,2 11,3 15,2 × 17,9) ER	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 600kW 440V 60Hz a.c. Fuel 6 502,5t (hvf)-74,0pd	Sul Tamashi 15
7611066 EUHR M-33806 Df Rdr	**MOSHCHNYY** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**1 074** 232 440	RS	**1975** ..............U.S.S.R. 58,55 12,68 4,669 51,62 5,90	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 300 × 380 driving gen. connected to 2 elec. motors & geared to sc. shaft	U.S.S 13,25
7374345 LDCB Df Esd Gc Pfd Rdr RT	**MOSHILL** **P/R Lista** A/S Mosvolds Rederi Farsund Norway	**63 928** 45 905 118 718	✠100A1 strengthened for ore cargoes Nos. 2, 4, 6 & 8 holds may be empty ✠LMC UMS EL U† 4"U2 FN 15440	**1976**-7 Mitsui Eng. & SB. Co. Ltd. —Ichihara, Chiba Pref. (1024) 259,82(BB) 39,65 16,434 249,00 39,60 22,41 1 dk rf nil NS 12BH WB51160T incl. topside tanks 14840T comb. btm & STs in holds 12494T & No. 4 hold 14607T	**M Bulk Carrier** pt higher tensile steel 9 Ho ER G.130 166 1 Ha (stl) (12,5 × 15,4) 1 Ha (stl) (13,5 × 17,2) 7 Ha (stl) (each 13,4 × 17,2) ER	Oil 2SA 7Cy. 900 × 1800 17 307kW (23 200bhp) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 1,28N/mm² (13kgf/cm²) Gen 3 × 760kW 450V 60Hz a.c.	B& Tama 14,75
5242471 URDL M-22553 Df Esd Gc Rdr RT	**MOSKALVO** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**7 653** 3 931 11 656	RS	**1961** ..............U.S.S.R. 145,50 19,23 8,519 138,00 19,16 10,44 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.(oil) 14 009 HeCls. BC 1 Ha (5,7 × 3,9) 4W Der 1(5)	2 Oil 2SA each 8Cy. 430 × 610 geared sc. shaft 2 984kW (4 000bhp) Russkiy-Diesel Works Fuel 833,0t (d.o.)-14,0pd	Sko Lening 13,5

7423718 LAVS 18719 Esd Gc Rdr RT	**MOSKEN** **D/S Vesteraalens A/S** Stokmarknes Norway	**548** 256 149	(NV)	**1975** Sandnessjoen Slip & Mek. Verk. —Sandnessjoen (32) 45,50 10,42 41,20 10,37 4,12 F - 1 dk rf 902	**M RoRo Cargo/Ferry** Vehicles —dk P Mchy.aft	Vee Oil 4SA 10Cy. 225 × 300 1 156kW (1 550bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 140kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
7832359 Df Esd Gc Rdr RT	**MOSKOVSKAYA OLIMPIADA** **U.S.S.R.** Petropavlovsk- Kamchatskiy U.S.S.R.	T.Mk **3 385** 1 435 1 815	RS	**1980** ............U.S.S.R. 103,10 16,01 5,801 94,01 10,22 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 7 Ha (stl)	2 Oil 4SA each 6Cy. 525 × 700 geared to sc. shaft 5 147kW (6 900bhp) U.S.S.R. Controllable pitch propeller 15,5kn
7232884 UFRT M-31630 Df Esd Gc Rdr RT	**MOSKOVSKIY KOMSOMOLETS** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **4 054** 1 677 — **5 923** 2 948 8 230	RS	**1972** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 —/7,840 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho — — —DTp&s — — ER — 5 TwD B.9 780 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 7Cy. 500 × 1100 3 879kW (5 200bhp) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW 15,5kn
5242495 UPYK M-17031 Df Esd Gc Rdr	**MOSKVA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**9 427** 1 142 6 147	RS ✠Classed LR until 6/62	**1960**-6 Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (365) 123,30 25,40 10,472 105,92 24,50 14,00 F 46,1 3 dks rf 254	**TrD-E Icebreaker** Ice strengthened 4 Ho B.945 3 Ha (2,9 × 2,3) (1,5 × 1,5) (3,2 × 3,2) 2W Cr 2(10) 2(1,5)	8 Oil 2SA each 9Cy. 510 × 550 total 19 396kW (26 000bhp) driving 8 gen. each 2 160kW connected to 4 elec. motors each of 4 103kW (5 500shp) & 3 sc. shafts Sulzer Wartsila Kon. Mek. Verks. Vaasa/Vasa 19kn
7609130 LDMI Df Esd Gc Pfd Rdr RT	**MOSLAKE** **P/R Moslake** A/S Mosvold Shipping Co. Kristiansand S. Norway	**17 946** 10 537 29 168	AB	**1976** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1034) 169,98(BB) 26,42 10,262 160,00 26,40 14,41 F 18,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 22,7 27,5 19,5 27,5 20,8 ER G.37 022 5 Ha (stl) (14,0 × 11,2) (17,0 12,3 17,0 13,2 × 12,8) ER Cr 4(15)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 480kW 450V 60Hz a.c. Fuel (hvf) 15kn
5242512 YTIF Df Esd Gc Pfd Rdr RT	**MOSLAVINA** **Jugoslavenska Oceanska Plovidba** Kotor Yugoslavia	T.Mk **6 253** 3 436 — **9 013** 5 190 13 031	BV JR	**1961** Brodogradiliste "3 Maj"—Rijeka (469) 151,80 18,90 8,119/9,091 140,01 18,80 11,99 2 dks RW	**M General Cargo** 3 Ho ER 2 Ho G.19 754 B.17 858 5 Ha (9,6 12,8 12,1 × 7,0) ER (12,1 12,6 × 7,0) 16W Der 1(25) 12(5) 5(3)	Oil 2SA 8Cy. 720 × 1250 5 371kW (7 200bhp) Sulzer Bros. Win Gen 4 × 652kW 440V 15,75kn
6723898 YTDY Df Esd Gc Rdr RT	**MOSOR** ex Tropical Plywood-75 **Jadranska Slobodna Plovidba** Split Yugoslavia	**3 956** 2 242 — **5 756** 3 348 7 321	BV JR (AB)	**1967** Setoda Zosensho—Setoda (211) 120,30 17,66 —/7,887 110,01 17,61 9,96 P 23,8 F 8,3 1 dk & S dk RW rf 102	**M General Cargo** OSD/CSD 4 Ho 19,2 24,3 16,7 18,2 4 TwD 17,0 15,2 16,7 18,2 ER G.12 012 B.11 063 5 Ha (stl) (each 9,7 × 7,3) ER 8W Der 8(10)	Oil 2SA 6Cy. 500 × 1100 3 432kW (4 600bhp) B&W Hitachi Zosen Sakurajima Gen 3 × 224kW 440V 60Hz a.c. Fuel 101,5t (d.o.) 680,5t (hvf) 14kn
5242548 PVGV Df Esd Gc RTh	**MOSQUEIRO** **Companhia de Navegacao do Norte (CONAN)** Manaus Brazil	**3 849** 2 116 5 384	✠LR class withdrawn 18/4/80	**1960**-12 Stocznia Gdanska Im. Lenina —Gdansk (B31/211) 108,26 14,66 6,649 101,05 14,61 8,01 P 8,3 B 22,6 F 11,3 1 dk, 2nd dk in Nos. 1,2 & 3 holds RW rf 152	**M General Cargo** 4 Ho 19,8 21,7 ER 13,7 13,1 G.7 375 B.6 318 4 Ha (12,5s 13,3 × 7,0) ER (8,6 9,3 × 7,0) 9W Der 1(25) 8(5)	Oil 2SA 5Cy. 420 × 900 2 052kW (2 750bhp) ✠ NE 69 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 245kW 1 × 24kW 230V d.c. Fuel (hvf) 14kn
6606600 EEUL 8624 Df Esd Rdr RT	**MOSQUI** **Pinketty S.A.** Huelva Spain	**494** 239 1 145	BV	**1966** Hijos de J. Barreras S.A.—Vigo (1338) 49,00 9,61 4,499 40,01 9,50 4,81 1 dk	**M Fishing** Side Trawler Ref Mchy.aft In.420 2 Ha (each 2,7 × 1,5)	Oil 4SA 8Cy. 270 × 500 821kW (1 100bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel (d.o.) 12,5kn
7609128 LDMA Df Esd Gc Pfd Rdr RT	**MOSRIVER** **P/R Mosriver** A/S Mosvold Shipping Co. Kristiansand S. Norway	**17 945** 10 537 27 117	AB	**1976** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1033) 169,98(BB) 26,42 10,262 160,00 26,37 14,41 F 18,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 22,7 27,5 19,5 27,5 20,8 ER G.37 022 5 Ha (stl) (14,0 × 11,2) (17,0 12,3 17,0 13,2 × 12,8) ER Cr 4(15)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 480kW 450V 60Hz a.c. Fuel (hvf) 15kn
7734832 559497	**MOSS HARBOR** ex YFU 45 ex LCU 1411 **David C. Cooper** Juneau, Ak United States of America	**164** 134 —		**1944** ....Memphis, Tn *30,58* 9,76 1,55 1 dk conv Landing Craft —	**M General Cargo**	Oil 336kW (450bhp) U.S.A.
5412076 Df Esd RT	**MOSSAKA** ex Kersidan **Societe Italo Congolaise d'Armement et de Peche (SICAPE)** Pointe Noire People's Republic of Congo	**256** 113 —	(BV)	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5072) 31,58 8,06 27,01 8,01 4,20 1 dk	**M Fishing** Side-fishing Der 1(1,5)	Oil 4SA 8Cy. 220 × 280 436kW (585bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 140kW 220/380V 50Hz a.c. Fuel 73,0t (d.o.) 10,25kn

7640184 Df Esd Gc Pfd Rdr RT	**MOSSOVET** **U.S.S.R. -Black Sea Shipping Co.** Riga U.S.S.R.	**49 817** 28 674 55 729	NV (Class cont.) RS	**1979** Cant. Nav. Breda S.p.A.—Venezia (289) 232,80(BB) 35,84 12,001 222,00 35,81 22,81 1 dk	**M Liquefied Gas Carrier** LPG Ice strengthened 4 Ta (stl) ER L.(gas) 75 000	Oil 2SA 9Cy. 800 × 1600 17 456kW (23 400bhp) Bryansk Eng. Works Gen 4 × 960kW 380V 50Hz a.c. Fuel 432,0t (d.o.) 3 451,5t (hvf)	B& Bryan 16,5
7354917 D7PO Df Esd Gc Pfd Rdr RT	**MOSTBON** ex Cape Erimo-80 **Jin Yang Shipping Co. Ltd.** Busan South Korea	**10 055** 5 994 16 143	NK	**1973** Narasaki Zosen K.K.—Muroran (840) 139,99 21,44 9,551 129,52 21,42 12,55 P 24,1 F 9,5 2 dks	**M General Cargo** G.20 782 B.19 024 4 Ha (13,6 × 8,4) (18,7 13,4 18,7 × 10,9) ER Der 4(15)	Oil 2SA 8Cy. 520 × 1050 5 968kW (8 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 1 379,0t-27,0pd	Ya 13,5
7359955 7TGE Df Esd Gc Pfd Rdr RT	**MOSTEFA BEN-BOULAID** **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**82 243** 47 683 67 169	BV	**1976** Ch. Nav. de La Ciotat—La Ciotat (302) 278,87(BB) 11,121 262,26 41,00 25,81 1 dk	**S Liquefied Gas Carrier** LNG 6 Ta membrane ER L.(gas) 125 000	2 S Turb 24 170kW (32 400shp) Ch. de l'Atlantique	Stal-La St Naza 19,75
5024348 LJXH 17951 Df Esd Rdr RT	**MOSTEIN** ex Malaro-72 ex Arizona-67 **Tor E. Torsen P/R** Kopervik Norway	**138** 65 152	NV	**1961** Bolsones Verft—Molde (183) 28,99 6,74 25,25 6,71 3,36 1 dk BK 140	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 4 Ha (0,9 × 0,9) (0,7 1,3 0,7 × 1,1) ER 1W Der 1	Oil 2SA 6Cy. 280 × 420 448kW (600bhp) Wichmann Motorfabrikk A/S Rubbestadnes Fuel (d.o.)	
6422729 EEIA 3046 Df Esd Pfd RT	**MOSTEIRON** ex Juan Ignacio-67 **Jose Alvarez Insua** Pasajes Spain	**188** 93 —	BV	**1964** Maritima de Axpe S.A.—Bilbao (3) 33,20 6,53 3,429 30,05 6,48 3,76 1 dk RW	**M Fishing** Side Trawler Mchy.aft In.170 2 Ha (each 1,0 × 1,0)	Oil 4SA 5Cy. 315 × 480 671kW (900bhp) Carmelo Unanue Fuel (d.o.)	Duva Zuma 11,5
7735795	**MOSTISTEA** **NAVROM** Constantza Romania	**746** 734 1 500	RNR	**1977** Santierul Naval Orsova—Orsova 60,05 11,00 3,420 58,50 4,02 1 dk	**TM Barge** 1 Ho 33,9 ER G.940 1 Ha (33,9 × 8,9) ER	2 Oil 4SA each 6Cy. 175 × 205 507kW (680bhp) M.T.U. Friedrichshafen Friedrichshaf Gen 2 × 1,75kW 24V a.c.	
6929040 EAVW 113 Df Esd Gc Rdr RT	**MOSTOLES** **Compania Espanola de Petroleos S.A. (CEPSA)** El Ferrol Spain	**54 157** 36 546 102 956	✠**100A1** SS 4/78 oil tanker ✠**LMC** EL Rt 3¾"U2 FN 14596	**1970**-3 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (220) 265,79(BB) 39,07 14,628 252,00 38,99 18,93 P 43,6 F 27,2 1 dk rf 152 7BH WB21305 incl. 12360t in clean ballast tanks	**M Tanker** Mchy.aft	Oil 2SA 9Cy. 900 × 1550 16 785kW (22 500bhp) Soc. Espanola de Const. Nav. 2 WTAuxB primary 5,40N/mm² (55kgf/cm secondary 1,48N/mm² (15kgf/cm²) Spt 212°C 1,38N/mm² (14kgf/cm²) hs942,2 ne(ex.g) 2/73 1,48N/mm² (15kgf/cm²) Gen 1 × 676kW 2 × 600kW 440V 60Hz a.c.	Sul Bilb 15
5150252 LJAH	**MOSTRING** ex Hidra-78 ex Industrie-55 **P/R Ingmar Eikeland** Haugesund Norway	**199** 114 234		**1915** Scheveningsche Scheepsbouwerf N.V.—Scheveningen 34,63 6,58 3,506 6,56 R len 65	**M Fishing** Side-fishing 1 Ho ER G.340 1 Ha (13,7 × 3,2) ER 1W Der 1(3)	Oil 2SA 3Cy. 330 × 360 209kW (280bhp) NE 56 A/S de Forenede Motorfbr. Fuel 7,0t (d.o.)-1,0pd	Berg 8,5
6901842 LCHS C17158 Df Esd Gc Pfd Rdr RTm/h/v	**MOSTUN SANKO** **A/S Mosvold Shipping Co.** Kristiansand S. Norway	**42 615** 28 730 70 953	NV	**1968** Mitsubishi Heavy Industries Ltd. —Yokohama (898) 238,79(BB) 36,07 12,523 227,85 36,00 17,91 P 51,3 B 25,3 1 dk	**M Ore/Oil Carrier** 4 Ho 35,5 40,3 40,3 35,5 12 Ta ER G.84 299 B.38 700 L.(oil) 84 299 HeCls. BC 8 Ha (stl) (12,0 12,0 13,4 13,4 13,4 13,4 13,4 13,4 × 8,9) ER	Oil 2SA 8Cy. 860 × 1600 13 726kW (18 400bhp) Mitsubishi Heavy Industries Ltd. Gen 2 × 570kW 440V 60Hz a.c. Fuel 4 899,5t (hvf)-61,0pd	MA Yokohan 15,75
5202067 LEAC	**MOSVIK** ex Lagje-67 ex Halden 3-60 ex Fredrikshald III **Soren Skagemo** Namsos Norway	**125** 57 183	(NV)	**1900** A/S Fredriksstad M/V—Fredrikstad (70) 29,75 5,72 2,591 5,69 2,75 1 dk R BK 127	**M General Cargo** 1 Ho ER G.255 1 Ha (8,6 × 2,9) ER 1W Cr 1(1) Der 1(3)	Oil 4SA 6Cy. 120 × 140 179kW (240bhp) E 67 A/B Volvo-Penta	Gotebo 8
7006261 GNEU 339036 Df Esd Gc Pfd Rdr RTh/v	**MOTAGUA** **Fyffes Group Ltd.** London United Kingdom	T.Mk **6 348** 2 847 6 168	✠**100A1** CS 3/80 ✠**LMC** ✠**Lloyd's RMC** EL Z 2$\frac{3}{16}$"U2 FN 4436	**1970**-3 Kawasaki Heavy Ind. Ltd.—Kobe (1122) 144,51(BB) 20,48 7,405 134,52 20,40 12,58 F 34,5 3 dks, 4th dk in Nos. 2 & 3 holds rf 305 DK fwd 6BH WB562t	**M General Cargo** Ref. 6P 4 Ho 23,7 25,0 21,2 26,2 In.12 548 4 Ha (stl) (5,8 × 6,0) (9,5 9,5 × 6,3) (5,7 × 6,0) Der 12(5)	Oil 2SA 10Cy. 700 × 1200 9 400kW (12 600bhp) Kawasaki Heavy Ind. Ltd. AuxB 0,79N/mm² (8kgf/cm²) e(ex.g) 1,13N/mm² (11,5kgf/cm²) Gen 4 × 570kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 253,0t (hvf)	MA Ko 20,5
5242641 SFOD 2815	**MOTALA EXPRESS** **R/A Kind** Bertil Bergman Motala Sweden	**186** 63 102		**1895** Jonkopings M/V A/B—Jonkoping 35,67 6,68 3,048 6,63 2 dks R	**S General Cargo** —P	T 3Cy. 346 559 & 921 × 479 Jonkopings M/V Fuel (o.f.)	Jonkop 12
7307225 WH7539 273553	**MOTHER AND GRACE** ex St. Rosalie II ex Carmen & Vince **Moceri Family Inc.** Gloucester, Ma United States of America	**117** 82 —		**1957** ....South Bristol, Me *25,18* 6,20 2,85	**Wood M Fishing**	Oil 358kW (480bhp) .... Fuel (d.o.)	

7618363 192/78 Df Gc Rdr RT	**MOTHERCAT 1** Launched as Argo Pantofla **Mothercat Ltd.** Dubai United Arab Emirates	**123** 67 25	**100A1** SS 9/80 Non—perishable cargoes Oman and United Arab Emirates coasting and Gulf service west of a line Ras Alkhayman to Bandar Abbas **LMC** EL (D)	**1975** Argo SB. & Repairing Co.—Salamis (7503) 32,69 9,02 1,291 28,02 7,00 1,96 1 dk rf nil Box K aft 254 6BH WB253T	**TM RoRo Cargo/Landing Craft** Deck Cargo Vehicles Bow ramp/door Mchy.aft	2 Oil 4SA each 6Cy. 121 × 140 reverse reduction geared to 2 sc. shafts 224kW (300bhp) Penta A/B Volvo-Penta Sweden Gen 1 × 20kW 1 × 15kW 380V 50Hz a.c.
6503705 ELBH 2775 Df Esd Pfd Rdr RTm	**MOTI** ex Enrico Fermi-67 **Oceangas Shipping (Far East) Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**484** 285 1 193	BV	**1965** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (173) 59,70 8,49 3,499 53,88 8,44 5,54 1 dk RW	**M Liquefied Gas Carrier** LPG 6 Ta ER L.(gas) 740	Oil 4SA 6Cy. 300 × 450 653kW (875bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 90kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 11kn
7305825 ATJM 1530 Df Esd Gc Pfd Rdr RTh/v	**MOTILAL NEHRU** **The Shipping Corporation of India Ltd.** Bombay India	**62 563** 46 676 114 090	AB IRS	**1973** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (254) 254,52(BB) 39,10 16,866 246,01 39,02 23,02 1 dk rf nil	**M Ore/Bulk/Oil Carrier** 9 Ho/Ta 23,5 13,7 26,4 13,7 26,4 13,7 26,4 13,7 24,4 ER G.130 022 L.(oil) 128 023 HeCls. BC 14 Ha (stl) (8,8 8,8 8,8 9,8 9,8 8,8 9,8 9,8 8,8 9,8 9,8 8,8 8,8 8,8 × 17,7) ER Cr 5(5) Der 2(10)	Oil 2SA 8Cy. 860 × 1600 14 920kW (20 000bhp) MAN Tvornica Dizel Motora "Split" Split Gen 1 × 720kW 2 × 680kW 450V 60Hz a.c. Fuel 740,5t (d.o.) 5 911,5t (hvf)-76,0pd 16kn
7809132 JQWG 121654 Df Esd Gc Rdr RT	**MOTOBU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo, Tokyo Pref. Japan	**961** 258 1 200		**1978** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (601) 77,81 9,63 3,833 70,21 9,61 5,31 2 dks	**M Patrol Ship**	2 Oil 4SA each 8Cy. 400 × 520 5 222kW (7 000bhp) Niigata Eng. Co. Ltd. Tokyo
5242677 IOZM 29 RTm	**MOTOCHIATTA PIOMBINO PRIMA** ex Motochiatta Italsider Prima-73 **Acciaierie di Piombino** Portoferraio Italy	**498** 187 790	RI	**1962** Ansaldo S.p.A.—La Spezia (1588) 49,51 9,28 3,810 45,01 9,20 4,60 1 dk RW rf nil	**TM General Cargo** 1 Ho 19,5 ER G.520 1 Ha (19,5 × 6,1) ER	2 Oil 4SA each 6Cy. 216 × 310 410kW (550bhp) Ansaldo Stab. Mecc. Gen Gen 1 × 25kW 110V d.c. Fuel 18,5t (d.o.) 8,25kn
5242689 IOZN 30 RTm	**MOTOCHIATTA PIOMBINO SECONDA** ex Motochiatta Italsider Seconda-73 **Acciaierie di Piombino** Portoferraio Italy	**498** 187 790	RI	**1962** Ansaldo S.p.A.—La Spezia (1589) 49,51 9,28 3,810 45,01 9,20 4,60 1 dk RW rf nil	**TM General Cargo** 1 Ho 19,5 ER G.520 1 Ha (19,5 × 6,1) ER	2 Oil 4SA each 6Cy. 215 × 310 410kW (550bhp) Ansaldo Stab. Mecc. Gen Gen 1 × 25kW 110V d.c. Fuel 18,5t (d.o.) 8,5kn
5242706 1241	**MOTOL** **Government of The Republic of Greece** Piraeus Greece	**245** 129 —	✠Classed LR until 8/35	**1925**-5 N. Odero fu Aless. & Co—Genova (240) *33,05* 7,62 ... ... P 6,8 F 4,6 1 dk R BK 203	**M Tanker** Mchy.aft L.(oil) 309 HeCls. BC	Oil 4SA 4Cy. 262 × 338 224kW (300bhp) NE 48 Crossley Bros. Ltd. Manchester Fuel 5,5t (d.o.)-1,0pd 9kn
6857120 UIAK M-25048	**MOTORIST** **U.S.S.R. -Caspian Shipping Co.** Astrakhan U.S.S.R.	**238** 9 89	RS	**1957** .............U.S.S.R. 32,64 8,06 3,101 4,09 1 dk	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 × 500 U.S.S.R. Fuel (o.f.) 10,5kn
6504369 GQLE 305779 Rdr RTv	**MOTORMAN** **North British Maritime Group Ltd.** Humber Tugs Ltd. Hull United Kingdom	**98** — —	**✠100A1** SS 9/77 tug **✠LMC** EL (a) FN 236	**1965**-2 Humber-St. Andrew's Eng. Co. Ltd. —Hull (6) 25,53 7,35 22,86 7,01 3,31 rf 559 BK 51 4BH WB22t	**TM Tug**	2 Oil 4SA each 6Cy. 222 × 292 with flexible couplings & sr reverse gears Blackstone & Co. Ltd. Stamford Gen 2 × 20kW 220V d.c. Fuel 22,5t (d.o.)
7300655 JL3771 111345 Rdr	**MOTOSHIMA MARU No. 5** **Fukujyu Kisen K.K.** Tokuyama, Yamaguchi Pref. Japan	**494** 272 906		**1971** Nishihara Zosen—Ohmishima (182) 54,01 9,33 4,496 47,99 9,30 4,70 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 290 × 440 821kW (1 100bhp) Makita Tekkosho Takamatsu Gen 1 × 45kW 225V a.c. 11kn
7430010 JL4108 117381 Rdr RT	**MOTOSHIMA MARU No. 8** **Y.K. Yano Kisen** Nagahama, Ehime Pref. Japan	**999** 703 2 405		**1974** Kyokuyo Zosen Tekko K.K. —Shimonoseki (274) 77,27 12,02 5,081 71,02 11,99 5,49 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe
7234052 JK3571 113054 Esd Gc Rdr RT	**MOTOSHIMA MARU No. 10** ex Shoun Maru No. 3-79 **Y.K. Yano Kisen** Nagahama, Ehime Pref. Japan	**917** 645 2 177		**1972** Kurinoura Dock K.K.—Imabari (95) 73,46 11,23 5,071 68,03 11,21 5,57 1 dk RW	**M Tanker** 5 Ta ER L.(oil) 2 191	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe Fuel 98,0t (d.o.)-5,0pd 11,75kn
7922087 7JWW 123745	**MOTOTAMA MARU** **Yamashita-Shinnihon Kisen K.K.** Japan	**24 430** — 36 834	NK	**1980** Kasado Dock Co. Ltd.—Kudamatsu (319) 11,000 168,03 30,01 16,01 1 dk	**M Tanker**	Oil 9 400kW (12 600bhp) Mitsubishi Ube Kosan K.K. Japan
7649867 JF2020 106207	**MOTOURA MARU No. 21** **K.K. Honmagumi** Niigata, Niigata Pref. Japan	**256** 145 500		**1970** Murakami Hide Zosen K.K.—Hakata 41,41 3,201 36,00 8,21 3,41 3dks	**M General Cargo** G.250 1 Ha ER	Oil 522kW (700bhp) Niigata Eng. Co. Ltd. Japan 9,5kn

5127396 7JTP 87907 RT	**MOTOURA MARU No. 23** ex Seiko Maru No. 2 ex Gekko Maru **K.K. Honmagumi** Niigata, Japan Niigata Pref.	**142** 40 —		**1961** Yamamoto Zosen Tekkosho—Kochi (104) 28,00 7,01 2,693 25,00 6,99 3,31 1 dk RW conv Tug 69	**TM Whaler**	2 Oil 4SA each 6Cy. 300 × 430 821kW (1 100bhp) Fuji Seisakusho	Tateya 1
7627792 YTJJ Df Esd Gc Pfd Rdr RT	**MOTOVUN** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **6 350** 3 115 — **9 699** 5 567 13 914	BV JR	**1977** VEB Warnowwerft—Warnemuende (407) 156,85(BB) 21,85 —/10,478 146,77 21,80 11,92 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 21,4 21,4 27,8 ER 16,6 G.17 490 B.16 633 In.792 TEU 285 C.Ho 174/20′ C.Dk 111/20′ 9 Ha (stl) (10,2 × 8,8) (15,7p&s 15,7p&s 20,5p&s 7,7 × 3,5) ER (5,1 × 3,5) 25W Cr 1(5) Der 1(80) 3(22) 8(10)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) DMR Dieselmotorenwerk Rostock Gen 5 × 1645kW 380V	M Rost 1
7702815 YQGE Df Esd Gc Rdr RT	**MOTRU** **NAVROM** Constantza Romania	**15 856** 9 755 25 000	BR (Class cont.)	**1977** G. Dimitrov Shipyard—Varna (123) 185,20(BB) 22,86 10,211 171,69 22,81 14,15 P 36,3 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,0 13,6 19,4 13,6 19,4 13,6 19,4 ER 7 Ha (stl) (14,7 10,4 13,0 10,4 13,0 10,4 13,0 × 11,3) ER	Oil 2SA 6Cy. 760 × 1550 8 355kW (11 200bhp) H. Cegielski Fuel 278,0t (d.o.) 1 466,0t (hvf)	Su Poz 1
5367104 FUFS RT	**MOTU-UTA** ex Trait d'Union **Government of The Republic of France (Travaux Publics)** Papeete French Polynesia	**210** 113 254		**1954** At. Duchesne & Bossiere S.A.—Le Havre *30,85* 6,61 6,58 1 dk	**M General Cargo** Bow door 2 Ha (0,7 × 0,4) (17,9 × 3,9) Der 2(1,5)	Oil 4SA 6Cy. 137 × 165 183kW (245bhp) Cie. de Const. Mec., CCM Fuel 5,0t (d.o.)	Caterp St. De 8,
7726005 000272	**MOTUAN CHIEF** **Steamships Trading Co. Ltd.** Port Moresby Papua New Guinea	**346** 162 400	AB	**1979** Columbia Shipyard (Pte.) Ltd. —Singapore (C22) 38,82 9,01 2,72	**TM Landing Craft**	2 Oil 4SA each 8Cy. 137 × 152 reverse reduction geared to 2 sc. shafts 545kW (730bhp) Caterpillar Tractor Co. Gen 2 × 85kW a.c.	U.S 1
5242794 142992 RT	**MOTUNUI** ex New Venture-50 ex Rodney Farry-49 **Waiheke Shipping Co. Ltd.** Auckland New Zealand	**125** 63 —		**1943** Associated Boat Builders Ltd. —Auckland 34,14 5,67 1,601 ... ... 1 dk	**Wood TM General Cargo**	2 Oil each 6Cy. 110 × 130 NE 47 General Motors Corp.	Detroit,
5242809 RT	**MOTURINA**	**105** 58 102		**1945** Botterill & Fraser—Melbourne 25,91 6,15 2,515 ... ... 1 dk	**Wood M General Cargo** Mchy.aft	Oil 2SA 6Cy. 178 × 229 NE 58 Crossley Bros. Ltd.	Manches
6606351 EEVV 8647 Df Esd Rdr RT	**MOUGAS** ex Aurora Alvarez-78 **Servinaves S.L.** Vigo Spain	**276** 103 —	BV ✠Classed LR until 11/3/77	**1966**-10 Enrique Lorenzo y Cia. S.A.—Vigo (307) 32,62 7,62 3,499 28,50 7,60 3,81 RFD 4,0 1 dk RW rf 914 BK 102	**M Fishing** Stern Trawler Ref In.181	Oil 4SA 8Cy. 220 × 280 sr geared 463kW (620bhp) Kloeckner Humboldt Deutz Gen 2 × 60kW 1 × 30kW 1 × 16kW 220V d.c.	Ko 9,5
7600067 TSLK TG453 Df Esd Gc Pfd Rdr RT	**MOULARES** **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**10 079** 5 796 16 113	BV	**1976** Kurushima Dock Co. Ltd.—Onishi (929) 142,02 9,124 133,71 21,81 12,22 P 11,9 F 11,0 1 dk	**M Bulk Carrier** 5 Ho 10,8 13,5 8,9 13,6 13,6 ER G.19 630 B.18 628 5 Ha (stl) (10,9 13,5 8,9 13,6 13,6 × 10,9) ER	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) Kawasaki Heavy Ind. Ltd. Gen 4 × 318kW 380/220V 50Hz a.c.	M Ko 17,5
5242811 CNLL Df RTm	**MOULAY IDRISS** **Societe Cherifienne de Remorquage et d'Assistance** Casablanca Morocco	**190** 23 —	(BV)	**1952** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (55) 30,48 7,83 3,798 ... ... 1 dk R	**S Tug**	T 3Cy. 343 584 & 965 × 686 Amos & Smith Ltd. Gen 1 × 7,5kW 110V d.c. Fuel 72,0t (o.f.)	H 11
7643045 Df Esd Pfd Rdr RT	**MOUNA** **Comapeche Agadir** Morocco	**110** — —		**1977** Limbongan Mara—Kuala Trengganu 24,69 6,25 2,083 20,35 6,10 3,05 1 dk	**Wood M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 12Cy. 150 × 180 Soc. Surgerienne de Const. Mec.	Poya Surge
6722387 CNQK Df Esd Rdr RTm/h/v	**MOUNIA** ex Tayeb-80 ex Ulla Dania-77 ex Merc Nordia-71 ex Ulla Dania-70 **Les Services Maritimes Marocains S.A. (SERVIMAR)** Casablanca Morocco	T.Mk **300** 176 838	BV (NV)	**1967** Batservice Verft A/S—Mandal (530) 55,00 9,33 3,506 50,02 9,30 3,56 P 11,0 B 9,5 F 6,1 2 dks rf nil	**M General Cargo** 1 Ho 35,9 ER G.1 534 B.1 375 2 Ha (stl) (12,6 13,2 × 6,0) ER 2W Der 2(5)	Oil 2SA 7Cy. 240 × 400 421kW (565bhp) Alpha-Diesel A/S Gen 2 × 25kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-2,5pd	Frederiksha 10
5242835 SUFZ 850 Df Esd Rdr	**MOUNIR** **Suez Canal Authority** Port Said Egypt	**601** 197 —	**✠100A1** SS 3/80 tug **✠LMC** EL (j) FN 686	**1962**-3 Kure Zosensho—Kure (59) 51,36 10,04 4,392 45,24 10,01 5,16 F 15,6 rf 1397 3BH WB55t	**TM Tug/Pilot Tender**	2 Vee Oil 2SA each 16Cy. 222 × 267 through sr reverse gears General Motors Corp. 2 Controllable pitch propellers	Cleveland,

5242847 166010	**MOUNT** **Mount Marine Services Ltd.** Cowes United Kingdom	**118** 67 —		**1938** Humphrey & Grey (Lighterage) Ltd. —London (53) *23,17* 6,05 5,74 1 dk R	**TM General Cargo Barge** 1 Ho 14,3 ER 1 Ha (13,1 × 3,8) ER 1W Der 1(1)	2 Oil each 3Cy. 150 × 230 98kW (132bhp) NE 41 Bergius Co. Ltd. Glasgow Fuel (d.o.) 6kn
7600213 SXLX 6986 Df Esd Gc Rdr RTv	**MOUNT ATHOS** ex Sachsenhausen-78 **Alkaid Maritime Corp.** Piraeus Greece	**12 526** 8 240 21 400	AB	**1977** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (360) 155,71 22,89 9,902 145,73 22,81 13,62 P 18,6 F 10,4 1 dk rf 102	**M Bulk Carrier** 5 Ho 21,7 21,5 21,7 21,7 23,5 ER G.28 698 B.25 139 5 Ha (stl) (10,9 × 8,0) (13,4 13,4 13,4 13,4 × 9,6) ER Cr 2(10) Der 4(10)	Oil 2SA 6Cy. 680 × 1250 6 714kW (9 000bhp) Sulzer Sumitomo Hvy Industries Ltd Japan Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 1 288,0t (hvf) 17,5kn
5242861 CYDW 182558 Pfd Rdr RTm	**MOUNT BLAIR** **Sandpiper Marine** St. John's, Nfl Canada	**553** 289 757	✠Classed LR until 3/68	**1949**-5 George Brown & Co. (Marine) Ltd. —Greenock (247) 53,04 8,56 3,696 49,54 8,54 3,74 P 10,4 RQD 22,0 B 3,4 F 6,8 1 dk RW	**M General Cargo** 2 Ho 13,4 16,6 ER G.1 036 B.983 2 Ha (9,6 13,9 × 8,5) ER 2W Der 2(2)	Oil 2SA 6Cy. 250 × 420 347kW (465bhp) British Polar Engines Ltd. Glasgow Gen 2 × 25kW 1 × 12kW 220V d.c. Fuel 30,5t (d.o.) 10,5kn
5231006 HOZL 8426-YJ Df Esd Gc Rdr RT	**MOUNT CARIBBEAN** ex Meihohsan Maru-78 **Yanglebeh (Panama) S.A.** Panama Panama	**6 452** 3 608 9 676	NK	**1962** Fujinagata Zosensho—Osaka (82) 133,05 17,76 8,230 122,99 17,71 10,72 F 25,3 2 dks	**M General Cargo** 5 Ho ER G.13 641 B.12 471 5 Ha (6,8 × 5,5) (12,8 8,0 12,8 8,0 × 6,6) ER 14W Der 1(30) 2(15) 2(10) 10(5)	Oil 2SA 6Cy. 620 × 1400 4 849kW (6 500bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 180kW 445V a.c. Fuel 892,0t 14,75kn
7035341 J4NT Df Esd Gc Pfd Rdr RTm/h/v	**MOUNT DIRFYS** ex Sheaf Field-79 **Ashton Shipping Corp. of Monrovia** Tramp Shipping Ltd. Piraeus Greece	T.Mk **6 319** 4 093 13 120 **9 306** 6 743 15 159	✠**100A1** SS 12/75 strengthened for heavy cargoes ✠**LMC** EL B† $2\frac{5}{16}$″U2 FN 4518	**1971**-3 Swan Hunter Shipbuilders Ltd. —Readhead Shipyard, S. Shields (37) 141,28 21,70 7,735/8,630 135,64 21,65 11,66 F 9,8 2 dks rf 51 6BH to U dk 1 to 2nd dk WB4186t incl. DTm1958t	**M General Cargo** pt higher tensile steel Mchy.aft 5 Ho 19,2 30,4 12,1 21,3 21,3 G.21 983 B.20 452 5 Ha (stl) (10,9 × 8,2) (12,1 12,1 12,1 12,1 × 13,7) Cr 1(60) 10(10) Der 1(60) 10(10)	Oil 2SA 4Cy. 580 × 1850 4 476kW (6 000bhp) Doxford & Sunderland Ltd. Sunderland 2 AuxB (1 o.f. 1 Comp) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 250kW 440V 60Hz a.c. Fuel 1 026,0t (hvf) 14,25kn
6901854 ELSO 3085 Df Esd Gc Pfd Rdr RTm/h/v	**MOUNT EDEN** **Transatlantic Tramp Ships Inc.** Souter Shipping Ltd. Monrovia Liberia	**35 843** 26 212 78 489	✠**100A1** SS 12/79 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty ✠**LMC** **(UMS)** EL y† $3\frac{3}{8}$″U2 FN 12051	**1969**-2 Furness S.B. Co. Ltd.—Haverton Hill (534) 246,59(BB) 31,78 14,466 236,71 31,70 19,21 F 19,6 1 dk rf 127 DK fwd NS 11BH WB30760t incl. Comb. btm & side tanks in holds 5755t Topside tanks in Nos. 1 & 2 holds 2078t Comb. top side tanks & underdeck tanks in Nos. 3-9 holds 7630t	**M Bulk Carrier** pt higher tensile steel 9 Ho 21,3 21,3 17,7 21,3 17,7 21,3 17,7 21,3 21,3 ER G.85 322 9 Ha (stl) (16,0 × 12,1) (16,0 12,4 16,0 12,4 16,0 12,4 16,0 16,0 × 14,0) ER	Oil 2SA 8Cy. 840 × 1800 13 726kW (18 400bhp) B&W Harland & Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 600kW 450V 60Hz a.c. Fuel 4 654,5t (hvf) 15,5kn
5242873 MXKQ 183862 Df Esd Pfd Rdr	**MOUNT EDEN** **Metal Recoveries (Newhaven) Ltd.** Aberdeen United Kingdom	**293** 101 —	✠**100A1** SS 2/78 trawler ✠**LMC** EL (e) I FN 418 **SURVEYS OVERDUE — CLASS SUSPENDED 6/8/81**	**1957**-6 J. Lewis & Sons Ltd.—Aberdeen (263) *38,07* 7,75 36,58 7,62 3,81 RQD 21,4 F 5,5 RW rf 762 BK 178 4BH	**M Fishing** Side Trawler 4 Ha (1,3 1,3 0,9 1,0 × 1,0) Der 1(1,5)	Oil 4SA 6Cy. 381 × 457 531kW (712bhp) Mirrlees, Bickerton & Day Stkpt Gen 2 × 20kW 220V d.c. Fuel (d.o.)
5242902 MVWC 183848 Df Esd Rdr	**MOUNT EVEREST** **Crusader Fishing Co. Ltd.** Aberdeen United Kingdom	**303** 105 —	✠ **TO BE BROKEN UP**	**1955**-9 J. Lewis & Sons Ltd.—Aberdeen (250) *36,58* 7,75 36,58 7,62 3,81 RQD 21,4 F 5,5 RW rf 762 BK 178	**M Fishing** Side Trawler 4 Ha (1,3 1,3 0,9 1,0 × 1,0) Der 1(1,5)	Oil 4SA 6Cy. 380 × 457 531kW (712bhp) Mirrlees, Bickerton & Day Stkpt Gen 2 × 15kW 220V d.c. Fuel (d.o.)
7312672 HBPX 9274-PEXT Df Esd Gc Pfd Rdr	**MOUNT FELIX** ex San Felix-80 **Transcaribbean Carriers S.A.** Panama Panama	**3 758** 2 678 6 566	NK	**1973** Imabari Zosen—Imabari (306) 105,06 16,36 6,836 98,61 16,31 8,39 P 19,9 F 11,3 1 dk	**M General Cargo** G.8 421 B.8 019 2 Ha (27,2 28,5 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 500 × 800 2 835kW (3 800bhp) Hanshin Nainenki Kogyo Kobe Fuel 522,0t-13,0pd 12,5kn
5242952 315016 RTm/h	**MOUNT MAUNGANUI** **Tauranga Harbour Board** Tauranga New Zealand	**112** — —	✠Classed LR until 6/63	**1960** Mason Bros. Ltd.—Auckland (23) 26,14 6,99 3,201 22,48 6,70 3,66 rf 838	**TM Tug** 30P	2 Oil 4SA each 4Cy. 254 × 305 sr reverse geared English Electric Co. Ltd. Newton-le-Willows Gen 1 × 20kW 1 × 5kW 220V d.c. Fuel (d.o.)
5242964 303205 Df Esd Pfd Rdr	**MOUNT MELLERAY** **Wyre Trawlers Ltd.** Aberdeen United Kingdom	**216** 77 —	✠**100A1** SS 6/76 trawler ✠**LMC** EL (c) j FN 339	**1961**-8 J. Lewis & Sons Ltd.—Aberdeen (313) *32,31* 7,12 31,81 7,01 3,66 F 5,2 RW rf 991 BK 178 4BH	**M Fishing** Side Trawler	Oil 4SA 8Cy. 222 × 292 sr reverse geared 530kW (710bhp) ✠ NE 12/74 Mirrlees Blackstone Ltd. Stamford Fuel (d.o.)
7330301 GQHK 337396 Df Esd Gc Pfd Rdr RTv	**MOUNT NEWMAN** **Pacific Maritime Services Ltd.** Newcastle upon Tyne United Kingdom	**65 131** 44 563 119 500	✠**100A1** CS 11/78 strengthened for ore cargoes, Nos. 2, 4 6 & 8 holds may be empty ✠**LMC** **UMS** EL U† $3\frac{9}{16}$″U3 FN 15723	**1973**-11 Harland & Wolff Ltd.—Belfast (1691) 261,53(BB) 40,77 16,203 250,73 40,71 22,00 F 20,5 1 dk rf nil NS 11BH WB43158T incl. Topside tanks in holds 14780T Comb. btm & STs in holds 23000T	**M Bulk Carrier** pt higher tensile steel 9 Ho 22,4 21,9 21,7 21,7 20,8 20,8 21,7 21,7 20,8 ER G.131 875 9 Ha (stl) (13,3 13,6 13,6 13,6 13,6 13,6 13,6 13,6 13,6 × 20,1) ER	Oil 2SA 9Cy. 840 × 1800 17 307kW (23 200bhp) B&W Harland & Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 675kW 440V 60Hz a.c. Fuel 5 016,0t (hvf) 15kn

7706328 SYJQ 6686 Df Esd Gc Pfd Rdr RT	**MOUNT OLYMPOS** **Avior Maritime Corp.** Piraeus Greece	**17 149** 11 816 27 657	AB	**1978** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (261) 178,01(BB) 22,97 10,542 166,99 22,86 14,71 1 dk	**M Bulk Carrier** 5 Ho 25,9 28,9 21,4 28,9 24,0 ER G.37 512 B.32 800 HeCls. B 5 Ha (stl) (13,5 19,9 12,8 19,9 13,5 × 11,2) ER Cr 5(25)	Oil 2SA 6Cy. 670 × 1700 8 355kW (11 200bhp) B& Mitsui Eng. & SB. Co. Ltd. Taman Gen 3 × 420kW 450V 60Hz a.c. Fuel 172,5t (d.o.) 1 894,0t (hvf)-39,5pd 15k
6810287 SWYX 6715 Df Esd Gc Rdr RTv	**MOUNT OTHRYS** ex Welsh Minstrel-78 **Paneios Shipping Corp.** Piraeus Greece	**18 525** 11 547 30 593	**✠100A1** SS 10/78 strengthened for heavy cargoes, Nos. 3 or 4 or 5 hold may be empty Ice Class 3 at draught not exceeding 9,601m **✠LMC** EL G† 2$\frac{1}{16}$"U2 FN 6835	**1968**-6 Brodogradiliste "3 Maj"—Rijeka (513) 196,63 22,99 10,859 182,89 22,89 14,48 P 34,5 F 21,7 1 dk RW rf nil NS 10BH WB11076t incl. Comb. btm & STs in holds 4925t Topside tanks in holds 4126t DTf1168t	**M Bulk Carrier** 7 Ho 19,4 15,8 19,4 15,8 19,4 15,8 19,4 ER G.35 267 7 Ha (stl) (15,2 8,9 15,2 8,9 15,2 8,9 15,2 × 12,4) ER 14W Der 14(10) 2(3)	Oil 2SA 7Cy. 760 × 1550 7 833kW (10 500bhp) Sulz Brodogradiliste "3 Maj" Rijek AuxB 0,59N/mm² (85lbf/in²) e(ex.g) 0,59N/mm² (85lbf/in²) Gen 3 × 320kW 450V 60Hz a.c. Fuel 1 893,0t (hvf) 15,5k
6829460 HPOX 7674-P EXT-1 Df Esd Gc	**MOUNT PALMA** ex Palma-80 ex Knight-76 ex Shuho Maru-75 **Greenfield Shipping S.A.** Panama Panama	**2 995** 1 903 5 010	NK	**1968** Hashihama Zosen—Imabari (220) 100,59 15,04 6,376 94,01 15,02 7,70 P 19,6 F 10,7 1 dk RW	**M General Cargo** 2 Ho ER G.6 651 B.6 326 2 Ha (stl) (24,6 28,0 × 8,3) ER Der 1(20) 3(10)	Oil 4SA 6Cy. 510 × 840 2 238kW (3 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz Gen 2 × 128kW 450V a.c. Fuel 502,0t-10,0pd 12,25k
7527198 J4FF Df Esd Gc Pfd Rdr RT	**MOUNT PARNASSE** ex Jane Boeing-79 Launched as Ruby **Draco Navigation Corp.** Piraeus Greece	**19 678** 13 623 33 170	AB	**1979** Mitsui Eng. & SB. Co. Ltd.—Yura (1166) 170,01(BB) 10,702 160,03 27,01 14,81 1 dk	**M Bulk Carrier** 6 Ho ER 6 Ha ER	Oil 2SA 6Cy. 670 × 1700 8 355kW (11 200bhp) B& Mitsui Eng. & SB. Co. Ltd. Taman Gen 2 × 500kW 1 × 420kW a.c.
7329596 J4CN 6824 Df Esd Gc Pfd Rdr RTh/v	**MOUNT PARNASSOS** ex Takachiho-78 **Metropolitan World Shipping Corp.** Piraeus Greece	**36 264** 23 302 64 497	AB (NV)	**1973** Mitsubishi Heavy Industries Ltd. —Kobe (1036) 224,01(BB) 31,81 13,348 212,63 31,79 18,37 F 14,1 1 dk rf 64	**M Bulk Carrier** Str. heavy cargoes 7 Ho 19,2 23,0 23,0 23,0 23,0 23,0 23,0 ER G.76 315 B.73 793 1 Ha (stl) (11,9 × 10,2) 6 Ha (stl) (each 14,4 × 13,5) ER	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulz Mitsubishi Heavy Industries Ltd. Nagasa Gen 3 × 400kW 440V 60Hz a.c. Fuel 3 318,5t (hvf)-51,0pd 15,25k
6823208 SYIT 6953 Df Esd Gc Pfd Rdr RT	**MOUNT PELION** ex Skaufast-78 **Metropolitan World Shipping Corp.** Piraeus Greece	**48 410** 37 269 108 649	NV	**1968** Harland & Wolff Ltd.—Belfast (1670) 260,61(BB) 40,75 14,796 251,06 40,70 20,12 1 dk rf 152	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.118 263 1 Ha (13,0T × 18,2) 8 Ha (each 13,7 × 20,1) ER	Oil 2SA 9Cy. 840 × 1800 15 442kW (20 700bhp) B& Harland & Wolff Ltd. Belfa Gen 3 × 600kW 440V 60Hz a.c. Fuel 3 943,5t (hvf) 15,25k
7916090 J4UQ Df Esd Gc Pfd Rdr RT	**MOUNT PENTELI** **Metropolitan Bulk Transport Corp.** Piraeus Greece	**32 247** 25 602 60 433	AB (Class cont.)	**1980** Hitachi Zosen—Hiroshima Works, Innoshima (4660) 224,52 32,26 12,458 215,02 32,21 17,81 1 dk	**M Bulk Carrier**	Oil 2SA 6Cy. 760 × 1550 10 071kW (13 500bhp) Sulz Hitachi Zosen Sakurajima Works, Osa
7372048 SWIP 5229 Df Esd Gc Pfd Rdr RT	**MOUNT PINDOS** **Metropolitan Bulk Carriers Corp.** Piraeus Greece	**33 147** 26 125 61 397	AB	**1974** Hitachi Zosen—Maizuru Works, Maizuru (4418) 225,05(BB) 12,396 214,99 32,19 17,78 F 19,9 1 dk rf 69	**M Bulk Carrier** 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 24,0 ER G.82 508 1 Ha (stl) (16,1 × 12,8) 6 Ha (stl) (each 15,8 × 13,1) ER	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulz Hitachi Zosen Maizuru Works, Maizu Gen 3 × 380kW 450V 60Hz a.c. Fuel 3 221,0t (hvf) 14,75k
5167803 5LOM 4466 Df Esd Gc Rdr RTm/h/v	**MOUNT PLEASANT** ex Silvercorn-79 ex Jagona-73 **Silvercorn Shipping Corp.** Monrovia Liberia	**9 538** 5 588 14 945	NV	**1960** Kieler Howaldtswerke A.G.—Kiel (1095) 151,19 20,07 8,979 143,26 20,01 12,48 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 18,9 20,8 20,8 20,8 20,8 ER G.19 863 5 Ha (stl) (10,5 13,1 13,1 13,1 13,1 × 9,9) ER Der 10(10)	Oil 2SA 7Cy. 780 × 1400 4 700kW (6 300bhp) MA Kieler Howaldtswerke A.G. Ki Gen 3 × 200kW 450V 60Hz a.c. Fuel 1 465,0t (hvf) 13,5k
7376111 H3ZB 7021-P EXT-3 Df Esd Gc Rdr RT	**MOUNT PROSPECT** ex Mendawai-80 ex Sun Iris-78 **Mount Prospect Shipping S.A.** Panama Panama	**3 509** 2 311 6 102	NK	**1976** Shinhama Dock K.K.—Anan (706) 106,48 6,601 98,00 16,01 8,21 P 22,6 F 12,2 1 dk	**M General Cargo** G.7 523 B.7 034 2 Ha (stl) (26,0 28,6 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 500 × 800 2 835kW (3 800bhp) Hanshin Nainenki Kogyo Japa 12,5k
7509873 JJVP 119174 Df Esd Gc Pfd Rdr	**MOUNT RAINIER** Launched as Pine Tree **Wide Clean Line Co. Ltd.** Tokyo, Japan Tokyo Pref.	**9 651** 6 231 16 576	NK	**1976** Kochi Jukogyo K.K.—Kochi (895) 141,97 21,82 9,068 133,74 21,80 12,20 P 26,0 F 12,5 1 dk	**M Bulk Carrier** 4 Ho ER G.20 577 B.20 016 4 Ha (stl) (14,3 × 8,9) (20,5 20,5 20,5 × 10,9) ER Der 4(25)	Oil 2SA 8Cy. 520 × 1050 5 968kW (8 000bhp) Mitsubi Kobe Hatsudoki K.K. Kol Gen 2 × 316kW 450V a.c. Fuel 254,0t (d.o.) 1 180,5t (hvf)-25,5pd 14,5
6709373 3EYJ 5376- PEXT Df Esd Gc Rdr RT	**MOUNT RUI** ex Tjahaja Baru-75 ex Kiko Maru-73 **Lucifer (Panama) S.A.** Panama Panama	**2 999** 1 856 4 831	NK	**1966** Tohoku Zosen—Shiogama (88) 99,12 15,04 6,300 92,00 15,02 7,55 P 22,9 F 9,2 1 dk, pt 2nd dk	**M General Cargo** 2 Ho ER G.6 562 B.5 770 2 Ha (stl) (24,3 24,4 × 7,5) ER Cr 2(5) Der 2(15) 1(5)	Oil 4SA 6Cy. 470 × 820 1 790kW (2 400bhp) Ito Tekkosho Shim Gen 2 × 136kW 445V a.c. Fuel 229,5t 11,5

7712664 PJZO Df Esd Gc Pfd RTm/v	**MOUNT SABANA** **Rederij Mount Sabana** Komrowski Befrachtungs- kontor K.G. Willemstad Netherlands Antilles	T.Mk **8 456** 5 250 13 800 **13 499** 7 716 18 229	GL	**1979** Korea SB. & Eng. Corp.—Busan (1014) 169,48 —/8,602 160,03 22,86 13,57 P 33,9 F 11,6 2 dks	**M General Cargo** 4 Ho 13,1 26,2 26,2 26,2 ER G.24 295 B.22 962 L.3 900 HeCls. B TEU 692 C. 692/20' incl. 104 ref C. 7 Ha (stl) ER Der 2(45-60) 5(36)	Oil 2SA 6Cy. 700 × 1250 8 504kW (11 400bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 720kW 440V 60Hz a.c. Controllable pitch propeller fwd Fuel 123,0t (d.o.) 1 173,0t (hvf)-40,0pd 18kn
5412662 MGEA 303215 Df Esd Pfd Rdr	**MOUNT SORRELL** **British United Trawlers (Aberdeen) Ltd.** Aberdeen United Kingdom	**212** 72 —	✠	**1963**-4 J. Lewis & Sons Ltd.—Aberdeen (335) *32,19* 7,12 3,048 31,81 7,01 3,66 F 5,2 RW rf 991 BK 152 conv Side Trawler Fishing 75 **SANK IN PORT 9/79 — RAISED — TO BE BROKEN UP**	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 6Cy. 368 × 508 with flexible coupling & sr reverse gear 448kW (600bhp) A.K. Diesel J. Lewis & Sons Ltd. Aberdeen Fuel 30,5t 10,5kn
6819972 3EWO 2752-72-A Df Esd Gc Rdr	**MOUNT TAI** ex Mount Fuji-75 ex Eiko Maru-73 **Procyon (Panama) S.A.** Panama Panama	**2 975** 1 867 4 842	NK	**1967** Tohoku Zosen—Shiogama (101) 97,21 15,22 6,351 90,00 15,19 7,73 P 22,6 F 8,3 1 dk, pt 2nd dk	**M General Cargo** G.6 355 B.5 806 2 Ha (stl) (22,4 23,7 × 7,4) ER Cr 3(8) Der 1(15)	Oil 4SA 7Cy. 470 × 820 2 536kW (3 400bhp) Ito Eng. Co. Ltd. Shimizu Gen 2 × 136kW 445V a.c. Fuel 523,5t 17,75kn
7217523 3FNY 8043-P EXT-2 Df Esd Gc Pfd Rdr RT	**MOUNT VERNON** ex Pronaos-78 ex Rambut-78 ex Eimei Maru-77 **Rambut (Panama) S.A.** Panama Panama	**2 995** 2 043 5 967	NK	**1972** Kurushima Dock Co. Ltd.—Imabari (696) 101,10 16,03 6,833 94,01 15,98 8,79 P 18,9 B 4,9 F 12,2 1 dk RW	**M General Cargo** 2 Ho ER G.7 408 B.7 039 2 Ha (stl) (26,5 28,6 × 7,7) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 132kW 445V a.c. Fuel 499,0t-12,5pd 12,5kn
5243009 KCDF 284178 Df Esd Gc Pfd Rdr RTm/h	**MOUNT VERNON VICTORY** **Mount Vernon Tanker Co.** Victory Carriers Inc. New York, NY United States of America	**28 460** 19 004 50 030	AB	**1961** Bethlehem Steel Co.—Quincy, Ma (1671) 224,44 31,17 12,135 214,89 31,09 15,24 P 42,7 B 12,8 F 29,6 1 dk RW rf nil	**S Tanker** 31 Ta ER L.(oil) 59 494	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) Bethlehem Steel Co. Quincy, Ma Gen 2 × 600kW 440V 60Hz a.c. Fuel 4 356,0t (o.f.) 16,5kn
6407585 KMWJ 293097 Df Esd Gc Rdr RTm/h	**MOUNT WASHINGTON** **Mount Washington Tanker Co.** Victory Carriers Inc. New York, NY United States of America	**27 797** 18 378 50 265	AB	**1963** Bethlehem Steel Co.—Quincy, Ma (1691) 224,44 31,17 12,256 215,50 31,09 15,24 P 43,3 B 12,2 F 41,8 1 dk RW rf nil	**S Tanker** 31 Ta ER L.(oil) 59 494	2 S Turb dr geared to sc. shaft 16 039kW (21 500shp) Bethlehem Steel Co. Quincy, Ma Gen 2 × 600kW 440V 60Hz a.c. Fuel 4 356,0t (o.f.) 17,5kn
7125823 GWHT 376712 Df Gc Rdr RTh	**MOUNTCREST** ex Anzoras-76 **Cove Shipping Co. Ltd.** Guernsey United Kingdom	**770** 503 1 073	**✠100A1** SS 2/76 **✠LMC** EL J 1$\frac{3}{16}$"U1 FN 777 ✠ LR class withdrawn!	**1972**-1 Ast. de Murueta S.A.—Guernica (110) 59,67 10,34 3,893 53,01 10,25 4,40 P 8,6 F 6,4 1 dk rf nil 4BH WB307t incl. DTf49t **SURVEYS OVERDUE — CLASS SUSPENDED 5/9/80**	**M General Cargo** 1 Ho 35,9 ER G.1 704 B.1 500 1 Ha (stl) (31,3 × 7,6) ER	Oil 4SA 8Cy. 270 × 500 821kW (1 100bhp) Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 40kW 1 × 16kW 380V 50Hz a.c. Fuel 118,0t (d.o.) 11kn
7118076 GPEC 342952 Df Esd Gc Pfd Rdr RTm	**MOUNTPARK** ex Cairnranger-76 **Milton Shipping Co. Ltd.** Denholm Maclay Co. Ltd. Glasgow United Kingdom	**1 598** 1 008 2 812	**✠100A1** SS 11/79 Ice Class 3 **✠LMC** **UMS** EL N 1$\frac{5}{16}$"U2 FN 1458	**1971**-11 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (798) 87,46 12,02 5,360 79,18 11,90 6,51 P 19,2 RAD 15,6 F 16,2 1 dk rf 102 4BH WB821t incl. DTf56t	**M General Cargo** 1 Ho 50,9 ER G.3 474 B.3 242 2 Ha (stl) (each 18,5 × 8,5) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 84kW 380V 50Hz a.c. Fuel 238,0t (d.o.) 12kn
7400704 Df Esd Gc Pfd Rdr RT	**MOURAD DIDOUCHE** **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**74 741** 49 554 83 020	BV	**1980** Chantiers de l'Atlantique—St. Nazaire (G26) 274,43 42,04 13,301 262,01 42,00 26,14 1 dk	**S Liquefied Gas Carrier** LNG LPG Mchy.aft L.(gas) 126 000	2 S Turb geared to sc. shaft 23 872kW (32 000shp) Stal-Laval Alsthom-Atlantique St. Nazaire
5243059 EEDB 15	**MOURO** ex Brens-57 **Pedro Gonzalez Sistal** La Coruna Spain	**182** 106 320		**1949** Jose Roberto Rodriguez—La Coruna *29,30* 7,98 3,125 ... ... 1 dk	**Wood S General Cargo**	T 3Cy. 165 237 & 441 × 479 93kW (125ihp) .... Fuel 18,5t (o.f.) 9kn
5243061 EBZW 100	**MOURON** **Francisco Tie Amor y otros** El Ferrol Spain	**209** 139 233		**1959** C. Bedoya—Puentedeume *28,72* 7,12 3,455 ... ... 1 dk	**Wood M General Cargo**	Oil 224kW (300bhp) .... Fuel 10,0t (d.o.) 8kn
7531929 FNBP Gc Rdr RT	**MOUSSAILLON** **Societe Slibail** S.A. Pecheries Manesse et Senechal Boulogne France	**596** 241 498	BV	**1976** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B423/21) 54,23 10,98 5,188 48,27 6,99 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.500	Oil 4SA 12Cy. 260 × 280 1 492kW (2 000bhp) Crepelle et Cie. Lille Controllable pitch propeller Fuel 229,5t (d.o.) 14,25kn
7531931 FNCR Gc Rdr RT	**MOUSSE** **S.A. Pecheries Manesse et Senechal** Boulogne France	**596** 241 490	BV	**1976** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B423/22) 54,21 10,98 5,214 48,54 6,99 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.500	Oil 4SA 12Cy. 260 × 280 1 492kW (2 000bhp) Crepelle et Cie. Lille Controllable pitch propeller Fuel 229,5t (d.o.) 14,5kn

7388449 EGZG 9559 Esd Gc Pfd Rdr RT	**MOUTA** **Areapesca S.A.** Vigo Spain	**257** 107 —	BV	**1975** Const. Nav. Santodomingo—Vigo (437) 35,41 8,03 3,849 30,51 7,87 5,90 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 220 × 280 746kW (1 000bhp) Deut Hijos de J. Barreras S.A. Vig 11,75k
7009110 JEOS 107281 Df Esd Gc Pfd Rdr RT	**MOUTA MARU** ex Zenko Maru No. 8 **K.K. Toei Reefer Line** Tokyo, Japan Tokyo Pref.	**465** 255 562		**1969** Kanasashi Zosensho—Shimizu (948) 57,00 8,82 49,69 8,79 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 480 970kW (1 300bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz
7604295 SVAC Df Esd Gc Pfd Rdr RTv	**MOUTSAINA** **Moutsaina Corp.** Fafalios Shipping S.A. Chios Greece	**5 508** 3 472 8 050	AB (NV)	**1977** VEB Schiffswerft "Neptun"—Rostock (482) 121,85(BB) 17,63 7,711 114,18 17,61 9,91 1 dk	**M General Cargo** 2 Ho 31,4 38,4 ER G.10 704 B.10 590 2 Ha (stl) (26,6 33,5 × 12,9) ER Der 4(22,5)	Oil 2SA 6Cy. 570 × 800 3 972kW (5 325bhp) MA Masch. Halberstadt Halberstad Gen 3 × 350kW 380V 50Hz a.c. Fuel 122,0t (d.o.) 691,0t (hvf)-20,5pd 15k
7647481 WH6374 273349	**MOVIBLE S-4** ex Humble CT-2 **Teledyne Movible Offshore Inc.** Wilmington, De United States of America See Register of Offshore Units	**199** 107 —		**1957** Ingalls SB. Corp.—Pascagoula, Ms (1045) 44,20 42,35 13,42 3,05 1 dk rf 381 conv General Cargo Barge 61	**TM Crane Barge** Cr 1(40)	2 Oil dr geared to sc. shafts 656kW (880bhp) General Motors Corp. U.S.A
7739428 590755	**MOVING ON** **Russell Brooks Inc.** Brownsville, Tx United States of America	**102** 69 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illino
6908694 GBBV 366461 Df Esd Gc Rdr RTm/v	**MOYLE** ex Corinna-79 ex Freja-75 **Midland Montague Leasing Ltd.** The Post Office Belfast United Kingdom	T.Mk **499** 338 — **999** 716 2 337	GL	**1969** J. J. Sietas Schiffsw.—Hamburg (656) 73,87 10,83 —/5,055 67,67 10,80 6,05 P 12,2 F 9,5 2 dks	**M General Cargo** 1 Ho 48,4 ER G.2 432 B.2 169 1 Ha (stl) (40,1 × 7,5) ER	Oil 4SA 8Cy. 320 × 450 1 044kW (1 400bhp) Atlas-MaK Maschinenbau Kie Gen 2 × 50kW 380V 50Hz a.c. Fuel 128,0t (d.o.) 12,5k
5243126 UWZO M-9155 Esd	**MOYVA** **U.S.S.R.** Murmansk U.S.S.R.	**746** 260 416 ✠		**1952**-5 A/B Finnboda Varf—Stockholm (350) 63,00 9,30 4,290 57,23 9,28 4,81 F 11,9 RW BK 203	**S Fishing** Side Trawler 2 Ho G.406 4 Ha (0,9 0,9 × 0,9) (1,8 3,0 × 1,6)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Lindholmens Varv. Go 11,75k
6910130 ELXR 3178 Df Esd Gc Rdr RTm/h/v	**MOZART** **General Overseas Financing Co. Inc.** Suisse-Outremer Reederei A.G. Monrovia Liberia	**43 456** 32 367 85 989	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (118) 254,52(BB) 36,63 14,012 243,01 36,50 19,99 F 17,7 1 dk rf 13	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta 21,4 21,4 21,4 18,5 21,4 18,5 21,4 21,4 21,4 ER G.95 901 L.(oil) 96 049 HeCls. BC 9 Ha (stl) (12,5 12,5 12,5 9,9 12,5 9,9 12,5 12,5 12,5 × 15,0) ER Der 2(10) 2(5)	Oil 2SA 8Cy. 900 × 1550 13 726kW (18 400bhp) Sulze Ishikawajima Harima Heavy Ind. (I.H.I.) Aio Gen 2 × 650kW 1 × 600kW 440V 60Hz a.c. Fuel 3 691,5t (hvf)-63,5pd 15,5k
7420871 ELPW 5500 Df Esd Gc Pfd Rdr RTv	**MOZART FESTIVAL** **Rising Sun Shipping Corp.** Monrovia Liberia	**18 953** 12 771 34 505	✠**100A1** strengthened for ore cargoes Nos. 2 & 4 holds may be empty ✠**LMC** EL It 2⅞"U2 FN 7382 ✠ LR class withdrawn	**1976**-3 Sumitomo Heavy Industries Ltd. —Uraga Shipyard, Yokosuka (983) 179,99(BB) 28,45 10,897 169,98 28,41 15,02 P 32,4 F 13,5 1 dk rf nil NS 7BH WB18032T incl. comb. side & topside tanks in Nos. 1, 2, & 3 holds 5936T topside tanks in Nos. 4 & 5 holds 2135T & No. 3 hold 7358T	**M Bulk Carrier** 5 Ho 21,9 26,9 19,9 26,9 28,0 ER G.44 659 B.40 796 5 Ha (14,0 × 10,5) (18,3 12,8 18,3 18,3 × 13,4) ER Cr 4(10) Der 1(15)	Oil 2SA 6Cy. 760 × 1550 10 742kW (14 400bhp) Sulze Sumitomo Heavy Ind. Ltd. Tamashim AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 1,28N/mm² (13kgf/cm²) Gen 2 × 750kW 440V 60Hz a.c. Fuel 190,0t (d.o.) 1 767,0t (hvf) 15,25k
5243152 UJJF M-26089 Df Esd Gc Rdr	**MOZDOK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**642** 270 500	(RS)	**1958** Stocznia Gdanska Im. Lenina—Gdansk (B14/13) 59,24 9,10 4,331 53,85 9,01 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Pozna 12k
6514584 UBCX M-26564 Df Esd Gc Rdr RT	**MOZHAYSK** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 202** 3 042 — **9 698** 5 238 12 441	RS	**1964** Stocznia Gdanska Im. Lenina—Gdansk (B44/04) 155,05 20,25 7,859/8,999 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulze H. Cegielski Pozna Fuel 244,0t (d.o.) 866,5t (hvf) 18,75k
5243140 UJJP M-10118 Df Esd Gc Rdr	**MOZHAYSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 500	RS	**1958** Stocznia Gdanska Im. Lenina—Gdansk (B14/23) 59,24 9,10 4,331 53,85 9,01 5,16 1 dk	**S Fishing** Side Trawler Ref 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Pozna Fuel (o.f.) 12k

5102786 ILGW Df Esd Pfd Rdr RT	**MOZIA** ex Leman II-78 ex Elsflethersand-72 **Enomare S.p.A.** Trapani Italy	**910** 474 1 700	RI (GL)	**1962** Elsflether Werft A.G.—Elsfleth/Weser (335) 67,19 10,44 3,820/4,954 61,50 10,41 5,80 2 dks RW conv General Cargo 76	**M Tanker** Wine Mchy.aft 9 Ta L.1 712 9W Der 4(3)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Koeln 11,5kn
6707557 UUWW M-27883 Df Esd Gc Rdr RT	**MOZYR** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 221** 3 070 — **9 726** 5 256 12 369	RS	**1966** Stocznia Szczecinska im. A. Warskiego—Szczecin (B44/104) 154,31 20,25 7,860/8,999 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 19kn
5243164 UJXR M-17059 Df Esd Gc Rdr RT	**MOZYR** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**3 300** 1 573 4 314	RS	**1958** Rauma-Repola Oy—Rauma/Raumo (94) 105,11 14,81 6,103 96,93 14,76 6,84 1 dk	**M Tanker** 1 Ho 12 Ta ER B.153 L.(oil) 5 382 HeCls. C 1 Ha (3,2 × 2,8) 3W Der 1(3) 2(1)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 261,0t (d.o.)-11,0pd 14kn
5243176 UBLX M-10124 Df Esd Gc Rdr RT	**MOZYR** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 500	(RS)	**1959** Stocznia Gdanska Im. Lenina—Gdansk (B14/31) 59,19 9,05 4,331 54,46 9,01 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.378 2 Ha (3,0 1,5 × 1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Poznan Fuel (o.f.) 10kn
7337103 RT	**MR. ADAM** Federal Republic of Germany	**134** 97 —		**1973** ....Mobile, Al *23,47* 6,84 3,41	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 272kW (365bhp) Caterpillar U.S.A.
7723558 A9D2014	**MR. ALI** **Gulf Coast Marine Co.** Bahrain Bahrain	**146** 34 —	AB	**1977** Sing Koon Seng (Pte.) Ltd. —Singapore (418 T) 24,36 23,40 7,41 3,89	**TM Diving Tender**	2 Oil 4SA each 6Cy. 159 × 203 reverse reduction geared to 2 sc. shafts 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 65kW a.c. 11kn
7051022 WY5399 517675	**MR. AUTIN** ex Pride and Joy **Gilmay P. Autin** Houma, La United States of America	**130** 88 —		**1969** ....Bayou la Batre, Al *22,19* 6,76 3,56	**M Fishing**	Oil 317kW (425bhp) .... Fuel (d.o.)
7611420 WYU9 988 560600	**MR. BEN** **C. R. Spross** Port Arthur, Tx United States of America	**113** 77 —		**1974** C. R. Spross—Orange, Tx *19,48* 6,84 3,13 1 dk	**M Fishing**	Oil 261kW (350bhp) U.S.A. Fuel (d.o.)
7307237 WY2978 510108	**MR. BLANCHARD** **Harold R. Clemons** Galveston, Tx United States of America	**123** 83 —		**1967** ....Bayou la Batre, Al *22,13* 6,76 3,20 1 dk	**M Fishing**	Oil 283kW (380bhp) .... Fuel (d.o.)
7049940 WY4614 514473	**MR. BLANCHARD II** **Lady Rona Inc.** Houma, La United States of America	**127** 86 —		**1968** ....Bayou la Batre, Al *22,19* 6,76 3,56 1 dk	**M Fishing**	Oil 317kW (425bhp) .... Fuel (d.o.)
7307249 WY2043 510923	**MR. BOB** **Mermaid Shrimp Co. Inc.** Charleston, SC United States of America	**135** 92 —		**1967** ....Bayou la Batre, Al *21,86* 6,76 3,51 1 dk	**M Fishing**	Oil 283kW (380bhp) .... Fuel (d.o.)
7739430 590032	**MR. BROADWAY** **Leon W. Kalisek** Corpus Christi, Tx United States of America	**100** 68 —		**1978** Desco Marine—St. Augustine, Fl *20,88* 6,23 2,80 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois
7337115 WYZ8 557 544059	**MR. BRUCE** **Mr. Bruce Inc.** Mobile, Al United States of America	**117** 79 —		**1972** ....Bayou la Batre, Al *20,58* 6,71 3,56	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
7049952 WY6634 513926	**MR. BUD** **Sparhawk Corp.** New Bedford, Ma United States of America	**130** 89 —		**1968** ....Mobile, Al *22,86* 6,84 3,41	**M Fishing**	Oil 261kW (350bhp) .... Fuel (d.o.)
7310416 WYZ8 224 540242	**MR. CHAMP** **Big Star Seafood Inc.** Houma, La United States of America	**135** 91 —		**1972** ....Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 366kW (490bhp) .... Fuel (d.o.)

7043207 WYP2 960 520834	**MR. CHOPER** **Gulf City Fisheries Inc.** Biloxi, Ms United States of America	**125** 85 —	**1969** ....Pascagoula, Ms *21,71* 6,46 3,66	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
7050092 WY3287 513468	**MR. CUROLE** ex Sonya B **Mr. Curole Inc.** Houma, La United States of America	**130** 88 —	**1968** ....Bayou la Batre, Al *22,19* 6,76 3,56	**M Fishing**	Oil 336kW (450bhp) .... Fuel (d.o.)
7417109 WYT6 966 557979 Esd RT	**MR. DEE** **Olympic Trawler Co.** Tampa, Fl United States of America	**127** 87 —	**1974** Desco Marine—St. Augustine, Fl (177-F) 22,86 2,744 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illin Fuel (d.o.)
7629984 503079	**MR. DON** ex Mr. Jones **Circle Bar Drilling Co.** New Orleans, La United States of America	**149** 106 —	**1966** American Marine Corp.—New Orleans, La *21,83* 14,03 — 1,73 1 dk	**M Supply Launch**	Oil 239kW (320bhp) .... Fuel (d.o.)
7515755 552509	**MR. DUTHU** **Mr. Duthu Inc.** Houma, La United States of America	**131** 89 —	**1973** ....Bayou la Batre, Al *23,84* 6,76 3,59 1 dk	**M Fishing** Side Trawler	Oil 522kW (700bhp) U.S.
7738345 588980	**MR. EMILE** **Louis F. Lapeyre** Brownsville, Tx United States of America	**113** 77 —	**1977** Border Marine Ways—Brownsville, Tx *21,92* 6,71 3,20 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 159 272kW (365bhp) Cummins Engine Co. U.S.
7337127 WYT9 517 545790	**MR. GEORGE** **Mr. George Inc.** Mobile, Al United States of America	**117** 79 —	**1973** Superior Fabricators Inc.—Bayou la Batre, Al *20,58* 6,71 3,56 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illin Fuel (d.o.)
7828815 592390	**MR. GUIDRY** **Glenda Guildry Inc.** Houma, La United States of America	**161** 112 —	**1978** ....Biloxi, Ms *25,09* 7,32 3,59 1 dk	**M Fishing**	Oil 522kW (700bhp) U.S.
6507464 WE3255 263890 RT	**MR. J** ex Aleutian Fjord-77 ex Pacific Reefer-72 ex Buttress ex ACM-4 ex PCE878 **Trident Seafoods Corp.** Seattle, Wa United States of America	**903** 389 —	**1944** Albina Eng. & Mach. Works —Portland, Or *53,59* 10,04 9,99 4,27 1 dk conv —	**TM Fishing**	2 Oil 2SA each 12Cy. 216 × 254 1 343kW (1 800bhp) General Motors Corp. U.S.
7043116 WYZ5 136 519105	**MR. JAD** ex Lefty Cheramie **Mr. Jad Inc.** Houma, La United States of America	**127** 86 —	**1969** ....Pascagoula, Ms *21,71* 6,46 3,66 1 dk	**M Fishing**	Oil 321kW (430bhp) .... Fuel (d.o.)
7216086 WQ7291 295584	**MR. JAKE** **Offshore Logistics Services Inc.** Morgan City, La United States of America	**193** 131 —	**1964** Burton Shipyard Co. Inc.—Port Arthur, Tx (358) 7,93 2,693 34,09 3,10 1 dk conv Utility/Workboat 78	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 159 × 203 399kW (535bhp) Caterpillar Tractor Co. U.S. Fuel (d.o.)
7742968 592784	**MR. JEMISON** **Miss Eloise Inc.** Mobile, Al United States of America	**113** 77 —	**1978** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,20 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 137 × 152 388kW (520bhp) Caterpillar Tractor Co. Peoria, Illin
7932123	**MR. JESSE J.** **Deep Sea Food Inc.** United States of America	**110** — —	**1979** Deep Sea Boat Builders—Bayou la Batre, Al ... ... 25,61 6,72 3,69 1 dk	**M Fishing** Side Trawler Beam-fishing	Vee Oil 4SA 12Cy. 137 × 152 Caterpillar Tractor Co. Peoria, Illin
7307251 WY2625 507164	**MR. KIFFE** **Boat Mr. Kiffe Inc.** Houma, La United States of America	**135** 92 —	**1967** ....Galliano, La *21,58* 6,86 3,51 1 dk	**M Fishing**	Oil 283kW (380bhp) .... Fuel (d.o.)
7603966 WYU8 607 555863	**MR. KIRTON** **R. A. Bedre** Corpus Christi, Tx United States of America	**101** 68 —	**1974** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 159 × 203 250kW (335bhp) Caterpillar Tractor Co. U.S.
7610878 WH5177 272232 Df Esd Rdr RT	**MR. LAURENCE** ex Lafourche **Belco Petroleum Corp. of Peru** Wilmington, De United States of America	**198** 135 —	**1956** Burton Construction & SB. Corp. —Port Arthur, Tx (235) 42,07 10,37 2,667 39,81 10,32 3,20 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 114 × 127 1 194kW (1 600bhp) NE 73 General Motors Corp. Detroit, M Gen 2 × 100kW 220V 60Hz a.c. Fuel 25,0t (d.o.) 11

7337139 WYT9 528 545923	**MR. LAWRENCE** **Mr. Lawrence Inc.** Mobile, Al United States of America	**110** 75 —	**1973** ....Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
7100706 WF9019 268866 RT	**MR. MACK** ex Avalon-75 ex Butch B **Shippen Marine Services Inc.** New Orleans, La United States of America	**146** 99 —	**1954** Platzer Boat Works—Houston, Tx (193) *23,41* 6,86 6,81 3,48 1 dk	**TM Supply Launch**	2 Oil 358kW (480bhp) General Motors Corp. U.S.A. Fuel (d.o.)
7819735 608101 Df Gc Pfd Rdr RT	**MR. NORBERT** **J. Chabert Leonard Boat Rentals Inc.** Houma, La United States of America	**273** 185 1 000	**1979** Quality Equipment Inc.—Houma, La (154) AB 53,35 12,20 4,27 1 dk	**TM Supply Ship**	2 Vee Oil 2SA each 16Cy. 215 × 254 reverse reduction geared 2 909kW (3 900bhp) General Motors Corp. U.S.A. Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
6708460 WY7542 505857	**MR. OFFSHORE** **Garber Brothers Inc.** Morgan City, La United States of America	**199** 135 —	**1966** American Marine Corp.—New Orleans, La (956) 39,32 9,81 3,112 36,89 9,76 3,66 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 2SA 895kW (1 200bhp) General Motors Corp. Detroit, Mi
7201689 WV8871 298089	**MR. PETER** ex Gravy Train **Callais Express Inc.** Houma, La United States of America	**106** 72 —	**1965** St. Charles Steel Works—Thibodaux, La *20,76* 6,71 3,33	**M Fishing**	Oil 376kW (504bhp) .... Fuel (d.o.)
7223936 WYZ5 481 535410	**MR. PROWLER** **Shelby F. Olano** New Orleans, La United States of America	**153** 104 —	**1971** ....Bayou la Batre, Al *23,57* 7,37 3,56 1 dk	**M Fishing**	Oil 336kW (450bhp) .... Fuel (d.o.)
7216098 WF9015 268659	**MR. RED TOO** ex Lurline Walker **Land & Marine Applicators Inc.** New Orleans, La United States of America	**184** 125 —	**1954** ....Pascagoula, Ms *32,37* 6,76 2,80 1 dk	**TM Supply Ship** Deck Cargo	Oil 448kW (600bhp) .... Fuel (d.o.)
7307287 W05401 293306	**MR. RUDY** **D & B Boat Rentals Inc.** Morgan City, La United States of America	**134** 91 —	**1963** ....Loreauville, La *25,00* 7,32 3,81 1 dk	**M Crewboat**	Oil geared to sc. shaft 461kW (618bhp) General Motors Corp. U.S.A. Fuel (d.o.)
5280203 SV3069 Esd RT	**MR. RUSSEL DRAKE** ex Poel-77 ex Rebecka E.-55 ex Reda **Dimitriou Pantelis** Piraeus Greece	**227** 93 351	**1942** Ernst Menzer, Schiffswerft—Hamburg *41,12* 6,53 2,401 GL 2,65 B 9,2 F 6,4 1 dk len 51 conv Tanker 76	**M Tanker** Storage 12 Ta L.(oil) 590 HeCls. C	Oil 4SA 6Cy. 215 × 300 246kW (330bhp) NE 60 Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 12,0t-1,0pd 9,5kn
7323982 WYZ7 819 541376	**MR. SEAMAN** **Trawler H. A. Seaman Inc.** Mobile, Al United States of America	**117** 79 —	**1972** ....Bayou la Batre, Al *20,58* 6,71 3,56 1 dk	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
7613612 WYT9 851 561704	**MR. SIMMONS** **Levi Simmons** Mobile, Al United States of America	**121** 82 —	**1974** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing**	Oil 313kW (420bhp) U.S.A.
7819618 WYB7 464 602334 Df Gc Pfd Rdr RT	**MR. TODD** **Fagan Boat Service Inc.** Houma, La United States of America	**195** 132 700	**1979** Fred Settoon Inc.—Morgan City, La (196) AB ... ... 47,15 11,59 4,17 F 17,4 1 dk BK 25	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared 1 343kW (1 800bhp) General Motors Corp. U.S.A. Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
7232597 WYZ7 255 538544	**MR. TOM** **Dave Punch** Galveston, Tx United States of America	**125** 85 —	**1972** Desco Marine—St. Augustine, Fl (109) *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** In.45	Oil 272kW (365bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
7204021 WYZ2 463 528844	**MR. WAYNE** **Trawler Mr. Wayne Inc.** Houma, La United States of America	**139** 104 —	**1970** ....Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 373kW (500bhp) .... Fuel (d.o.)
7431521 CZ6636 368707 Df Esd Pfd Rdr RT	**MR. WIND** **Haste Fisheries Ltd.** Vancouver, B.C. Canada	**107** 73 —	**1975** Thos. J. Scoretz—North Vancouver, B.C. 24,39 6,41 ... ... 1 dk	**Aux M Fishing** Side-fishing Mchy.aft	Oil 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn

7808059 A9D2030 Esd Rdr RT	**MR. YVES** **Gulf Coast Marine Co.** Bahrain Bahrain	**231** — —	AB (Class cont.)	**1978** Sing Koon Seng (Pte.) Ltd. —Singapore (459) 27,51 2,690 27,01 9,42 3,51 1 dk	**TM Work Ship**	2 Vee Oil 4SA each 12Cy. 146 × 146 reverse reduction geared 1 044kW (1 400bhp) General Motors Corp., Detroit Diesel Allison Div. U
7032519 ESBX M-29908 Df Esd Gc Rdr RT	**MRAMOR** **U.S.S.R.-'Zapryba'** Liepaya U.S.S.R.	**2 690** 926 1 496	RS	**1968** ............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7348396 UUXN M-31128 Df Esd Gc Pfd Rdr RT	**MRAMORNYY** **U.S.S.R.-'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 096** 859 1 212	RS	**1974** VEB Mathias-Thesen-Werft—Wismar (350) 81,95 13,62 5,201 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (stl) (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geare sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magde Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,
7437587 WYU8 032 545253	**MRS. G** **Desmond Gough** Brownsville, Tx United States of America	**103** 70 —		**1972** ....Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Side-fishing	Oil 272kW (365bhp) U
6873966 UVFK M-28563	**MRTR-2** **U.S.S.R.-'Zapryba'** Pyarnu U.S.S.R.	**206** 63 88	RS	**1965** ............U.S.S.R. 31,70 7,22 2,799 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magde Fuel (d.o.)
6873978 UTXP M-28568	**MRTR-3** **U.S.S.R.** Klaypeda U.S.S.R.	**206** 63 88	RS	**1965** ............U.S.S.R. 31,70 7,19 2,799 3,48 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdel Fuel (d.o.)
6873980 UQQG M-28569	**MRTR-4** **U.S.S.R.-'Zapryba'** Tallin U.S.S.R.	**206** 63 88	RS	**1965** ............U.S.S.R. 31,70 7,22 2,799 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeb Fuel (d.o.)
6875017 ENFQ M-28570	**MRTR-5** **U.S.S.R.-'Zapryba'** Tallin U.S.S.R.	**206** 63 88	RS	**1966** ............U.S.S.R. 31,75 7,22 2,799 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeb Fuel (d.o.)
6875029 UDUD M-28571	**MRTR-6** **U.S.S.R.-'Zapryba'** Pyarnu U.S.S.R.	**206** 63 88	RS	**1966** ............U.S.S.R. 31,70 7,19 2,799 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 9
6875043 UHPS M-28572	**MRTR-7** **U.S.S.R.-'Zapryba'** Pyarnu U.S.S.R.	**206** 63 88	RS	**1966** ............U.S.S.R. 31,73 7,22 2,799 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 9
6875055 ULLL M-28580	**MRTR-9** **U.S.S.R.-'Zapryba'** Pyarnu U.S.S.R.	**206** 63 88	RS	**1966** ............U.S.S.R. 31,70 7,19 2,799 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 9
6876097 UNII M-28581	**MRTR-10** **U.S.S.R.-'Zapryba'** Pyarnu U.S.S.R.	**206** 63 88	RS	**1967** ............U.S.S.R. 31,20 7,29 2,799 3,48 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 9

6876102 UNSB M-28631	**MRTR-11** **U.S.S.R. -'Zapryba'** Pyarnu	U.S.S.R.	**206** 63 88	RS	**1967** 31,50 1 dk	..............U.S.S.R. 7,29	2,799 3,48	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdeburg 9kn
6876114 UNVG M-28632	**MRTR-12** **U.S.S.R. -'Zapryba'** Pyarnu	U.S.S.R.	**206** 63 88	RS	**1967** 31,70 1 dk	..............U.S.S.R. 7,29	2,799 3,48	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdeburg 9,25kn
6876126 UGXG M-28633	**MRTR-0013** **U.S.S.R. -'Zapryba'** Klaypeda	U.S.S.R.	**206** 63 85	RS	**1967** 31,70 1 dk	..............U.S.S.R. 7,29	2,901 3,48	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdeburg 9,25kn
6876138 UQBM M-28634	**MRTR-0014** **U.S.S.R. -'Zapryba'** Klaypeda	U.S.S.R.	**206** 63 85	RS	**1967** 31,70 1 dk	..............U.S.S.R. 7,29	2,901 3,48	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdeburg 9,25kn
6876152 UJRM M-28636	**MRTR-0016** **U.S.S.R. -'Zapryba'** Klaypeda	U.S.S.R.	**206** 63 75	RS	**1967** 31,70 1 dk	..............U.S.S.R. 7,32	2,901 3,48	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdeburg 9,25kn
7629831 ESDJ M-28637	**MRTR-0017** **U.S.S.R. -'Zapryba'** Klaypeda	U.S.S.R.	**206** 63 85	RS	**1968** 31,70 1 dk	..............U.S.S.R. 7,32	2,909 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht	Magdeburg 9,25kn
7629843 ESDK M-28638	**MRTR-0018** **U.S.S.R. -'Zapryba'** Klaypeda	U.S.S.R.	**206** 63 88	RS	**1968** 31,70 1 dk	..............U.S.S.R. 7,32	2,909 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht	Magdeburg 9,25kn
7629855 ESDL M-28639	**MRTR-0019** **U.S.S.R. -'Zapryba'** Klaypeda	U.S.S.R.	**206** 63 88	RS	**1968** 31,70 1 dk	..............U.S.S.R. 7,32	2,909 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht	Magdeburg 9,25kn
7037375 ESDM M-28640	**MRTR-0020** **U.S.S.R. -'Zapryba'** Klaypeda	U.S.S.R.	**206** 63 88	RS	**1968** 31,70 1 dk	..............U.S.S.R. 7,32	2,799 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdeburg 9,25kn
7037387 ESDN M-29398	**MRTR-0021** **U.S.S.R. -'Zapryba'** Klaypeda	U.S.S.R.	**206** 63 85	RS	**1968** 31,70 1 dk	..............U.S.S.R. 7,32	2,901 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdeburg 9,25kn
7037399 ESDO M-29399	**MRTR-0022** **U.S.S.R. -'Zapryba'** Klaypeda	U.S.S.R.	**206** 63 88	RS	**1968** 31,70 1 dk	..............U.S.S.R. 7,32	2,901 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdeburg 9,25kn
7037404 ESHE M-29400	**MRTR-23** **U.S.S.R. -'Zapryba'** Pyarnu	U.S.S.R.	**206** 63 88	RS	**1968** 31,70 1 dk	..............U.S.S.R. 7,32	2,799 3,51	**M Fishing** Ref Ice strengthened 1 Ho B.100 1 Ha (1,4 × 1,1) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdeburg 9,25kn

7116456 ESHF M-29401	**MRTR-24** **U.S.S.R. -'Zapryba'** Pyarnu U.S.S.R.	**206** 63 88	**1968** ............U.S.S.R. 31,70 7,32 2,799 RS 3,51	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 9,25k
7116468 ESRW M-29403	**MRTR-0026** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**206** 63 88	**1969** ............U.S.S.R. 31,70 7,32 2,799 RS 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 9,5k
7116547 EWID M-29404	**MRTR-0027** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 50 75	**1970** ............U.S.S.R. 31,60 7,32 2,901 RS 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,6 × 1,3) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 9,5k
7116559 EWIE M-29405	**MRTR-0028** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 50 75	**1970** ............U.S.S.R. 31,60 7,32 2,901 RS 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 9,5k
7052674 EWIF M-29406	**MRTR-0029** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 50 75	**1970** ............U.S.S.R. 31,60 7,32 2,901 RS 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 9,5k
7052806 EWIG M-29407	**MRTR-0030** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 50 75	**1970** ............U.S.S.R. 31,60 7,32 2,901 RS 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 9,5k
7101994 EWIH M-29408	**MRTR-0031** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 50 75	**1970** ............U.S.S.R. 31,60 7,32 2,901 RS 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 9,5k
7115775 EWRQ M-29409	**MRTR-0032** **U.S.S.R.** Klaypeda U.S.S.R.	**180** 50 75	**1971** ............U.S.S.R. 31,60 7,32 2,901 RS 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 9,5k
7215783 WY9858 527109	**MS. CECILE** ex Master Tom-78 **Fred W. Lund** Philadelphia, Pa United States of America	**134** 95 —	**1970** Marine Builders Inc.—Halls Mill Creek, Al *23,47* 6,84 3,38	**M Fishing**	Oil 261kW (350bhp) .... Fuel (d.o.)
7312270 ERWA M-2955	**MSB-3** **U.S.S.R.** Baku U.S.S.R.	**218** 95 286	**1959** ............U.S.S.R. 48,21 6,53 2,201 45,45 2,57 1 dk	**TM General Cargo** 1 Ho ER B.247 1 Ha (21,0 × 3,9) ER	2 Vee Oil 4SA each 12Cy. 150 × 180 U.S.S Fuel (d.o.) 10,5k
6857302 UZLL M-3027	**MSB-4** **U.S.S.R.** Novorossiysk U.S.S.R.	**212** 86 276	**1960** ............U.S.S.R. 48,27 8,51 2,029 45,45 2,62 1 dk	**TM General Cargo** 1 Ho ER B.254 1 Ha (21,0 × 3,9) ER	2 Vee Oil 4SA each 12Cy. 150 × 180 U.S.S Fuel (d.o.) 9,5k
6857338 UKBR M-3035	**MSB-12** **U.S.S.R.** Sukhumi U.S.S.R.	**212** 86 276	**1962** ............U.S.S.R. 48,27 8,51 2,029 RS 45,45 2,62 1 dk	**TM General Cargo** 1 Ho ER B.247 1 Ha (21,0 × 3,9) ER	2 Oil 4SA each 6Cy. 150 × 180 NE 69 U.S.S Fuel (d.o.) 9,5k
6857352 UUQJ M-3044	**MSB-17** **U.S.S.R.** Tuapse U.S.S.R.	**197** 74 236	**1963** ............U.S.S.R. 48,27 6,51 2,001 45,45 2,62 1 dk	**TM General Cargo** 1 Ho ER B.247 1 Ha (21,0 × 3,9) ER	2 Vee Oil 4SA each 12Cy. 150 × 180 U.S.S Fuel (d.o.) 10,5k
7312282 UWCY M-3047	**MSB-21** **U.S.S.R.** Baku U.S.S.R.	**197** 74 236	**1964** ............U.S.S.R. 48,21 6,53 2,001 RS 45,45 2,60 1 dk	**TM General Cargo** 1 Ho ER B.247 1 Ha (21,0 × 3,9) ER	2 Vee Oil 4SA each 12Cy. 150 × 180 U.S.S 10,75k

6409038 SPMC Df Esd Rdr RT	**MSCIWOJ** **Zarzad Portu Szczecin** Szczecin Poland	**134** 0 —	PR	**1958** VEB Schiffswerft "Edgar Andre" —Magdeburg (6045) 29,01 6,53 3,00 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 27kW 1 × 16kW 1 × 7kW 230V d.c.
7001168 UJJR M-10120	**MSTA** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 500	RS	**1958** Stocznia Gdanska Im. Lenina—Gdansk (B14/25) 59,24 9,10 4,331 53,85 9,01 5,16 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Poznan 12kn
7122651 D5NE 6465 Df Esd Gc Pfd Rdr RT	**MT. CABRITE** ex Sea Serpent-79 **Serpentsea Corp.** Monrovia Liberia	**123 444** 109 376 259 447	AB ✠LR class withdrawn- Owner's request 4/79	**1971**-11 Kockums M/V A/B—Malmo (530) 340,52 51,87 20,079 330,08 51,82 25,61 F 25,0 1 dk rf nil	**S Tanker** pt higher tensile steel 15 Ta ER L.(oil) 338 732 HeCls. B 4W Der 2(15) 1(2,5) 1(1)	2 S Turb sr geared to sc. shaft 23 872kW (32 000shp) Stal-Laval Kockums M/V A/B Malmo Gen 2 × 1000kW 440V 60Hz a.c. Fuel 14 610,5t (o.f.)-162,5pd 16kn
6710932 WTEG Df Esd Gc Pfd Rdr RT	**MT. MITCHELL** **Government of The United States of America (Department of Commerce - National Oceanic & Atmospheric Administration)** United States of America	**1 591** 578 528	(AB)	**1966** Jacksonville Shipyards—Jacksonville, Fl (639) 70,41 13,06 4,220 60,58 12,81 6,10 2 dks	**TM Research** Hydrographic	2 Oil 2SA each 12Cy. 216 × 254 1 835kW (2 460bhp) General Motors Corp. La Grange, Illinois Gen 2 × 300kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 437,0t 13kn
7047942 WY5737 518410	**MT. VERNON** **Caribbean Shrimp Corp.** Houston, Tx United States of America	**140** 95 —		**1969** ....Aransas Pass, Tx *24,36* 6,71 3,69	**M Fishing**	Oil 317kW (425bhp) .... Fuel (d.o.)
5154806 TCVR 796 Df Esd Rdr	**MTA SISMIK I** ex Hora-76 ex Hercules-54 ex Agir-49 **Maden Tetkik ve Arama Enstitusu Konya Bolge MD** Istanbul Turkey	**750** — —	**100A1** SS 3/80 research ship **LMC** EL I $1\frac{3}{16}$"U2 FN 717	**1942** Deutsche Schiff u. Masch. A.G. —Mulheim Rebuilt**1976** Denizcilik Bankasi T.A.O. —Istinye, Istanbul 56,70 8,87 3,963 53,01 8,82 4,70 B & F 22,6 1 dk RW conv Salvage Ship 71 conv Accommodation Ship 76 7BH WB467T incl. DTf62t	**M Research** Seismographic Survey	Oil 2SA 5Cy. 340 × 570 783kW (1 050bhp) ✠ NE 76 A/B Bofors Nohab Trollhattan Gen 2 × 90kW 1 × 27kW 380V 50Hz a.c. Fuel 178,0t (d.o.) 13kn
7904956 Esd Rdr RT	**MTENDERE** **Malawi Railways Ltd.** Monkey Bay Malawi	**924** — 100	**100A1** Class Contemplated FN 699	**1980** Schlichting-Werft—Travemuende (1415) **1980** ....Monkey Bay 50,98 9,66 2,409 46,03 9,47 5,72 2 dks	**TM Ferry**	2 Vee Oil 4SA each 12Cy. 140 × 152 sr geared 743kW (996bhp) Cummins Engine Co. Inc. Columbus, In
6424442 UIHW M-26525 Df Esd Gc Rdr RT	**MTSENSK** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 230 12 432	RS	**1964** Stocznia Gdanska Im. Lenina—Gdansk (B44/07) 154,31 20,25 7,860/8,999 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 18,75kn
5243243 UJWS M-10122 Df Esd Gc Rdr RT	**MTSENSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 498	RS	**1959** Stocznia Gdanska Im. Lenina—Gdansk (B14/27) 59,24 9,10 4,331 53,85 9,01 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Poznan Fuel (o.f.) 12kn
6900197 UYZG M-27690 Df Esd Gc Rdr RT	**MTSKHETA** **U.S.S.R. -'Azcherryba'** Poti U.S.S.R.	**1 920** 603 850	RS	**1966** VEB Volkswerft Stralsund—Stralsund (7080) 79,81 13,24 5,201 71,00 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.950 1 Ha (3,5 × 2,2) 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12,5kn
7129245 5ISP Df Esd Gc Rdr RT	**MTWARA** Launched as Norad **Tanzania Coastal Shipping Line Ltd.** Dar-es-Salaam Tanzania	**639** 392 —	NV	**1972** Bolsones Verft—Molde (230) 63,71 3,010 58,60 11,76 6,41 2 dks rf 51	**M Passenger/General Cargo** Ref —P Side door 1 Ho ER G.2 640 In.160 3 Ha (5,4 × 5,4) (2,4 × 2,9) (13,1 × 8,0) ER 2W Der 1(20) 1(5)	Oil 2SA 9Cy. 280 × 420 1 108kW (1 485bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 72kW 220V 50Hz a.c. Fuel 136,0t (d.o.)-4,5pd 12,5kn
7004304 BOOE Df Esd Gc Pfd Rdr RTh	**MU DAN JIANG** ex Cape Magdalena-77 ex Hedi Wiards-72 **China Ocean Shipping Co.** China	T.Mk **6 747** 4 382 13 828 **9 541** 6 845 16 450	(GL)	**1970** A.G. "Weser" Werk Seebeck —Bremerhaven (939) 149,97(BB) 21,06 9,068/9,284 139,25 21,01 12,25 F 15,0 2 dks	**M General Cargo** 5 Ho 18,9 17,9 17,6 24,8 18,9 ER 5 TwD G.22 475 B.20 568 TEU 245 C.Ho 185/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,7 × 7,7) (12,7 12,7 12,7 17,2 × 10,3) ER Der 1(60) 5(10)	Vee Oil 4SA 16Cy. 400 × 540 6 483kW (8 690bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 390kW 1 × 150kW 380V 50Hz a.c. Fuel (hvf)

7737030 D7GA MM18 585 Gc Rdr RT	**MU GUNG WHA** **Korea Red Cross** Mok Po South Korea	**128** 51 —	KR	**1977** Shin Ah SB. Co.—Chungmu 29,60 26,98 5,99 2,60 1 dk	**M Hospital Ship**	Oil 4SA 8Cy. 137 × 152 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illino 10,5k
7107039 HPVT 7409-HK Df Esd Gc Pfd Rdr RT	**MU SHAN** ex Don Aurelio-74 **Yick Fung Shipping & Enterprises Co. Ltd.** Panama Panama	**3 691** 2 219 5 828	**✠100A1** SS 3/76 **✠LMC** EL T 1¾"U2 FN 2301	**1971**-5 Imai Zosen—Kochi (302) 101,71 16,06 6,833 95,00 16,01 8,21 P 23,2 F 13,8 1 dk RW rf 152 4BH WB611t	**M General Cargo** 1 Ho 56,0 ER G.8 224 B.7 430 2 Ha (stl) (23,4 25,3 × 7,7) ER 4W Cr 2(20) 2(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz WTAuxB (o.f.) 0,98N/mm² (10kgf/cm²) e(ex.g) 1,48N/mm² (15kgf/cm²) Gen 2 × 200kW 225V 60Hz a.c. Fuel 320,0t (hvf) 12,75k
6919825 C9KN Df Esd Gc Rdr RTm	**MUANZA** ex Atlantic Shipper I-74 ex Atlantic Shipper-71 **Parceria Maritima do Xai-Xai S.a.r.l.** Maputo Mozambique	T.Mk **499** 329 1 219	GL	**1969** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1343) 74,15 11,59 3,506 65,99 11,49 3,69 F 7,4 2 dks	**M General Cargo** Ref 2 Ho 35,9 10,0 ER G.2 152 B.1 909 In.493 3 Ha (stl) (16,2 8,9 × 8,0) (4,8 × 5,3) ER 4W Der 1(15) 3(5)	Oil 4SA 8Cy. 1 119kW (1 500bhp) Atlas-MaK Maschinenbau Ki Gen 2 × 148kW 220V 50Hz a.c. 1 × 45kW 380V 50Hz a.c. Fuel (d.o.) 13,5k
7428938	**MUARA ILU** **Asia Offshore Services S.A.** Santan Shipping Co. Pte. Ltd. Panama Panama	**257** 112 —	NV	**1975** Singapore SB. & Eng. Ltd. —Singapore (103) 36,00 9,00 34,63 2,75 1 dk rf 152	**TM Landing Craft**	2 Oil 4SA each 8Cy. 128 × 150 455kW (610bhp) Masch. Augsburg-Nuernberg (MAN) West German
5372408 Df Esd Rdr RT	**MUBARAK** ex Franka Bell-76 ex Ulla Mac-70 ex Ulla Rask-68 **Obaid Mubarak & Sons** Sharjah United Arab Emirates	**369** 206 635	BV	**1957** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (181) 55,40 8,31 2,896 8,28 3,31 1 dk RW len 64	**M General Cargo** 1 Ho ER G.821 B.765 1 Ha (29,9 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Maschinenbau Kiel A.G. Ki Fuel 26,5t (d.o.)-1,5pd 9,5k
7622314 9KFW KT1243 Df Esd Rdr RT	**MUBARAKI** **Kuwait Oil Co. Ltd.** Kuwait Kuwait	**477** — 439	**✠100A1** tug for service in the Gulf, west of a line Ras Al Kaymah to Bandar Abbas **✠LMC** EL (I) G 15⁄16"U2 FN 609	**1977**-6 Yokohama Zosen—Chiba (1370) 40,44 11,64 4,947 35,84 11,00 6,00 F 7,4 1 dk rf 1016 BK 30 5BH WB153T	**TM Tug**	2 Oil 4SA each 8Cy. 320 × 380 sr geared Fuji Seisakusho Japa Gen 3 × 105kW 440V 50Hz a.c. 2 Controllable pitch propellers Fuel 182,0t (d.o.)
5238559 0370	**MUBRANI** ex Humber-48 **P.T. Shell Indonesia** Balikpapan Indonesia	**206** 125 207	BKI ✠Classed LR until 8/12/72	**1945** Tullochs Pty. Ltd.—Sydney, N.S.W. 37,65 7,78 2,407 35,29 7,47 2,75 RQD 10,1 F 5,8 BK 76	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 205 × 275 273kW (366bhp) Rusto Commonwealth Ordnance Factory Maribyrnong, Victor Gen 1 × 40kW 110V d.c. Fuel (d.o.)
7419975 PKCZ Df Esd Gc Pfd Rdr RT	**MUCI** **Government of The Republic of Indonesia** Jakarta Indonesia	**608** 209 404	(NK)	**1975** Usuki Tekkosho—Usuki (917) 48,90 9,81 3,150 41,99 9,78 5,72 1 dk	**M Buoy & Lighthouse Tender** Mchy.aft 3 Ha (2,1 3,5 2,9 × 2,5) Cr 1(3)	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd. Japa Fuel 72,0t-4,0pd 11k
7208390 DDRI Df Esd Gc Rdr RT	**MUCKE** **Partenreederei m.s. 'Mucke'** Emil Hartmann Bremen Federal Republic of Germany	**493** 265 1 111	GL	**1972** Schiffswerft u. Masch. Max Sieghold —Bremerhaven 62,54 3,582 56,72 9,40 4,12 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 368	Oil 4SA 6Cy. 320 × 450 671kW (900bhp) Atlas-MaK Maschinenbau Ki 11k
6806602 WX9219 503515 Esd RT	**MUD LUMP** **J. Ray McDermott & Co. Inc.** New Orleans, La United States of America	**277** 188 —		**1966** McDermott Shipyard—Amelia, La (134) 51,82 10,75 49,94 10,67 4,27	**TM Fishing** Side-fishing Mchy.aft	2 Oil 1 268kW (1 700bhp) General Motors Corp. Detroit, M
5243279 YBNB	**MUDAL** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Pertamina Unit IV Bandjarmasin Indonesia	**129** 44 —	✠Classed LR until 4/65	**1958**-9 Timmer's Schps.-en Jachtwerf N.V. —Delft (362) 30,92 6,53 1,823 28,30 6,30 2,32 RQD 9,8 RFD 5,8 1 dk rf 76	**M General Cargo Barge** Mchy.aft	Oil 2SA 3Cy. 240 × 310 with reversible coupling 90kW (120bhp) Kromhout Motorenfabriek Amsterda Fuel (d.o.)
7307299 WX8972 269537	**MUDDY WATER** **Seacoast Products Inc.** Morgan City, La United States of America	**297** 202 —		**1955** ....Port Arthur, Tx *49,63* 8,39 2,57 1 dk len 74	**M Fishing**	Oil 671kW (900bhp) .... Fuel (d.o.)
5146005 ODFJ Df Esd Rdr RTm	**MUDI** ex Jamil-79 ex Heinz Horn-69 **Zaroubi Tabalo Co.** Beirut Lebanon	**1 114** 603 899	GL	**1958** J. J. Sietas Schiffsw.—Hamburg (450) 70,62 10,22 3,582/3,810 62,01 10,20 5,90 F 8,0 2 dks	**M General Cargo** Ref. In.1 458 2 Ha (each 7,1 × 4,0) ER 4W Der 4(2)	CSD Oil 4SA 8Cy. 320 × 450 791kW (1 060bhp) Kloeckner Humboldt Deutz Koe Fuel 96,5t (d.o.) 12k

5337862 HO-9065 5300-GI Df Esd Gc Pfd Rdr RTm/h/v	**MUDISTAR** ex Stalheim-72 **United Star Shipping Co.** Panama Panama	**1 441** 795 2 543	NV	**1959** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z71) 88,09 12,63 5,258 81,01 12,58 F 11,6 1 dk & S dk RW rf 102	**M General Cargo** OSD 3 Ho 13,8 19,8 19,8 ER G.4 521 B.4 081 3 Ha (stl) (8,2 13,1 13,1 × 5,7) ER 10W Der 10(3-5)	Oil 4SA 8Cy. 390 × 680 1 194kW (1 600bhp) N.V. Werkspoor Amsterdam Gen 3 × 64kW 380V 60Hz a.c. Fuel 156,5t (d.o.) 13kn
6810342 UNJP M-8109	**MUDYUG** **U.S.S.R.** Arkhangelsk U.S.S.R.	**934** 451 429		**1930** "Andre Marti" SB. & Eng. Works —Leningrad 60,00 9,25 3,455 9,20 5,31 2 dks	**M Passenger/General Cargo** —P 3 Ho G.560 3 Ha (2,8 3,4 × 2,3) (1,6 × 2,7) 6W Der 6(1,5)	2 Oil 4SA each 6Cy. 330 × 406 geared to sc. shaft U.S.A. 10,25kn
7647144 TCNH 4500	**MUEZZINOGLU** **Beserler Kollektif Sirketi** Istanbul Turkey	**498** 297 750	BV	**1977** Yasar Mehmet Gundoglu Ayvansaray —Istanbul 70,39 5,041 61,78 10,71 6,02 2 dks	**M General Cargo** 2 Ho ER G.2 436 B.2 338 2 Ha (stl) (11,9 16,6 × 6,1) ER Cr 3(5)	Oil 4SA 8Cy. 320 × 480 918kW (1 230bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 210kW 220V 50Hz a.c. 11,5kn
5243310 EDLK 8286 Df Esd Pfd RT	**MUGARDOS** **Manuel Plana Yanez y otros** Vigo Spain	**204** 100 —	BV	**1961** Hijos de J. Barreras S.A.—Vigo (1125) 33,66 6,61 3,398 29,01 6,51 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel (d.o.) 10,5kn
7818444 DDZN Df Esd Gc Pfd Rdr RT	**MUGGELSEE** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **3 453** 1 950 4 939 **5 664** 2 835 7 309	DSRK	·**1979** VEB Schiffswerft "Neptun"—Rostock (284) 120,50(BB) 17,63 6,389/7,832 112,99 17,61 9,91 P 29,3 F 10,7 2 dks	**M General Cargo** Ref 9P Ice strengthened 4 Ho 17,2 27,8 27,8 5,9 ER G.8 795 B.8 582 In.510 C.Ho 182/20' C.Dk 66/20' 7 Ha (stl) (12,5 × 10,2) (18,5p&s 18,5p&s × 6,1) (2,9p&s × 2,9) ER Cr 3(8)	Vee Oil 4SA 12Cy. 420 × 480 geared to sc. shaft 5 297kW (7 100bhp) MAN Schwermaschbau Halberstadt Halberstadt Gen 1 × 480kW 1 × 300kW 380V 50Hz a.c. 16,75kn
5243322 TCXT 1087 Df Esd Gc Rdr RTm/h	**MUGLA** **Koctug Denizcilik Isletmesi (Koctug Lines) Donatma Istiraki** Istanbul Turkey	**4 458** 2 798 6 343	✠**100A1** SS 7/78 Str. nav. ice ✠**LMC** EL x 1$\frac{13}{16}$"SQ FN 2583	**1958**-3 A.G. "Weser" Werk Seebeck —Bremerhaven (818) 115,12 15,85 7,119 105,42 15,50 9,00 F 12,5 2 dks RW rf 102 6BH to U dk 1 to 2nd dk WB1338t incl. DTf287t	**M General Cargo** CSD 3 Ho 14,6 24,9 24,3 ER G.9 028 B.8 084 3 Ha (stl) (15,2 16,7 16,7 × 6,0) ER Der 1(50) 1(15) 10(3-5)	2 Oil 4SA each 8Cy. 400 × 600 with hydraulic coupling & sr geared to sc. shaft 2 507kW (3 360bhp) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 2 × 150kW 1 × 100kW 230V d.c. Fuel (d.o.) 14kn
6702014 D7AB IM55 Df Esd Gc Pfd Rdr RTm	**MUGUNG WHA** ex Tsukushi Maru-76 **Korea Line Corp.** Inchon South Korea	**45 042** 11 296 76 763	KR NK	**1967** Mitsubishi Heavy Industries Ltd. —Hiroshima (185) 237,50 36,05 13,261 226,02 36,00 19,11 F 18,3 1 dk	**M Ore/Oil Carrier** 3 Ho 8 Ta ER G.40 807 L.60 789 HeCls. BC 8 Ha (11,9 11,9 13,4 13,4 11,9 11,9 13,4 13,4 × 8,9) ER	Oil 2SA 8Cy. 900 × 1550 13 726kW (18 400bhp) Sulzer Mitsubishi Heavy Industries Ltd. Hiroshima Gen 2 × 550kW 450V 60Hz a.c. Fuel 5 336,5t (hvf)-60,0pd 15kn
5243334	**MUHARRAQ** **Government of The State of Bahrain (Customs & Ports Directorate)** Bahrain Bahrain	**148** 7 —	✠**100A1** CS 11/77 tug Arabian Gulf service ✠**LMC** EL (a) FN 255	**1960**-5 R. Dunston Ltd.—Thorne (T1029) 28,66 7,01 2,890 25,91 6,48 3,36 RW rf 305 BK 25 3BH WB32t	**M Tug**	Oil 4SA 8Cy. 318 × 381 with flexible coupling & sr reverse gearing Ruston & Hornsby Ltd. Lincoln
7101841 9WBR 324074	**MUHIBBAH** ex Bhinyo-71 **Tang & Sim Shipping Sendirian Berhad** Kuching Malaysia	**226** 124 —		Country, Builder Unknown *35,85* 7,27 ... ... 1 dk	**M General Cargo**	Oil 6Cy. 232 × 320 269kW (360bhp) E made65 fitted74 .... 9kn
7228297 DAMH Df Esd Rdr RT	**MUHLENBERG** **Reedereiges. 'Muhlenberg' Brugge & Sabban** Hamburg Federal Republic of Germany	T.Mk **500** 386 1 580	GL	**1972** J. J. Sietas Schiffsw.—Hamburg (676) 76,05 11,82 3,874 69,91 11,79 6,58 2 dks	**M General Cargo** Ice strengthened 1 Ho 54,5 ER 1 Ha (45,4 × 9,3) ER	Oil 4SA 8Cy. 220 × 280 448kW (600bhp) Kloeckner Humboldt Deutz Koeln 11kn
5243346 KETJ 248300 Df Esd Gc Rdr RT	**MUHLENBERG VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 604** 4 549 10 754	AB	**1945** Bethlehem-Fairfied—Baltimore, Md (2490) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 883,5t (o.f.) 15kn
7219193 D5XU 6740 Df Esd Gc Rdr RTh/v	**MUHLENTOR** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**491** 230 826	GL	**1972** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (730) 52,86 11,33 3,442 49,20 11,00 3,97 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 8Cy. 230 × 270 1 417kW (1 900bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 12,5kn
7617759 DEVX Df Esd Gc Pfd Rdr RT	**MUHLHAUSEN THOMAS-MUNTZER-STADT** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**11 127** 6 014 12 350	DSRK	**1976** VEB Warnowwerft—Warnemuende (349) 150,37(BB) 21,87 8,978 140,11 21,80 13,59 2 dks	**M General Cargo** Ice strengthened 5 Ho ER 1 Ho G.17 878 B.17 036 In.403 4W Cr 4(8) Der 1(60) 4(12)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock 19,25kn

5243358	**MUHUT** **Government of The Republic of Indonesia** Jakarta Indonesia	**118** 103 122		**1946** South Coast SB. Soc.—Newcastle, N.S.W. 25,91 6,25 2,820 ... ... 1 dk	**Wood M General Cargo**	Oil 4Cy. Blackstone & Co. Ltd. Fuel (d.o.)	Stamfo
6725779 PLWX Df Esd Gc Rdr RT	**MUHUTI** ex Sea Dolphin-77 ex Pichai Samut-71 **P.T. Perusahaan Pelayaran 'Samudera Indonesia'** Jakarta Indonesia	**9 112** 6 563 14 983	AB	**1967** Mitsubishi Heavy Industries Ltd. —Shimonoseki (641) 137,78(BB) 20,05 9,348 129,01 20,01 12,60 2 dks rf 25	**M General Cargo** 5 Ho ER G.20 579 B.19 296 9 Ha (stl) (12,1 × 9,3) (12,1 12,1 12,1 12,1 12,1 12,1 12,1 12,1 × 7,0) ER 10W Cr 2(5) Der 1(30) 4(10) 6(5)	Oil 2SA 6Cy. 600 × 1800 4 178kW (5 600bhp) Mitsubishi Heavy Industries Ltd. Gen 3 × 240kW 450V 60Hz a.c.	MA Yokoham
6903072 VPJJ 332478 Df Esd Rdr RTh	**MUI KIM** **Hong Kong Borneo Shipping Co. Ltd.** Hong Kong Hong Kong (British)	**4 952** 2 589 7 409	**✠100A1** SS 12/78 **✠LMC** EL V 1⅞"U2 FN 2771	**1969**-1 Hayashikane Zosen—Nagasaki (662) 117,00 17,25 7,049 107,02 17,20 8,69 P 26,6 F 11,6 1 dk rf 76 NS 5BH WB1243t	**M General Cargo** Ref 3 Ho 18,2 28,7 29,1 ER G.10 066 B.9 768 In.100 3 Ha (10,5 × 7,7) (21,7 21,7 × 9,2) ER 15W Der 4(15) 1(10)	Oil 2SA 7Cy. 420 × 900 2 872kW (3 850bhp) Mitsui Eng. & SB. Co. Ltd. AuxB 0,79N/mm^2 (114lbf/in^2) Gen 2 × 200kW 445V 60Hz a.c. Fuel 547,5t (hvf)	B&W Taman 12,5k
7823425 Esd Pfd Rdr RT	**MUIR MILACH** **D. Fraser, T. Topping, R. Prince & C. Yates** United States of America	**179** 130 235		**1979** Mid-Coast Marine Inc.—Coos Bay, Or 26,22 2,744 23,91 7,93 3,41 1 dk	**TM Fishing** Stern Trawler In.119	2 Vee Oil 2SA each 12Cy. 108 × 127 geared to sc. shafts 597kW (800bhp) General Motors Corp., Detroit Diesel Allison Div.	U.S.
6605890 ULAA M-26549 Df Esd Gc Rdr RT	**MUKACHYEVO** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 230 12 432	RS	**1965** Stocznia Gdanska Im. Lenina—Gdansk (B44/12) 155,15 20,25 7,862/8,999 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 11,5) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) H. Cegielski Fuel 244,0t (d.o.) 866,5t (hvf)	Sulz Pozna 18,75k
5243425 UJZT M-10125 Df Esd Gc Rdr RT	**MUKACHYEVO** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 500	RS	**1958** Stocznia Gdanska Im. Lenina—Gdansk (B14/29) 59,24 9,10 4,331 53,85 8,97 5,16 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Fuel (o.f.)	Pozna 12k
5016248 Df Esd Gc Rdr RT	**MUKAIRISH** ex Swan River-80 ex Chieh Teng-76 ex Tarpona-74 ex Andes Marū-72 Gulfeast Ship Management Ltd. Jeddah Saudi Arabia	**8 325** 4 817 10 612	NK	**1951** Naka Nippon Jukogyo—Kobe (842) 144,30 18,80 8,719 133,69 18,78 11,82 F 9,8 2 dks, pt 3rd dk RW conv Ref General Cargo 76	**M Livestock Carrier** Ref 6 Ho G.13 246 B.12 067 In.227 4 Ha (1,9 4,5 4,5 6,5 × 1,6) 18W Der 2(25) 1(10) 6(5)	Oil 2SA 10Cy. 720 × 1250 5 222kW (7 000bhp) Naka Nippon Jukogyo Gen 2 × 310kW 1 × 80kW 230V a.c. Fuel 2 353,0t	Kob 15,5k
5370242 Df Esd Gc Rdr RTm/v	**MUKAIRISH ALTHANI** ex Al-Shuwaikh-80 ex Ceena-71 ex Tubingen-70 Saudi Arabia	T.Mk **6 135** 3 157 7 080	GL	**1955** Howaldtswerke Hamburg A.G. —Hamburg (899) 155,53 18,50 7,960 140,52 18,45 11,74 P 11,9 F 26,3 2 dks, 3rd dk fwd & aft RW conv General Cargo 70	**M Livestock Carrier** Ref 12P Side doors 5 Ho 14,7 20,1 23,1 ER 23,1 19,2 G.15 999 B.14 277 In.1 126 5 Ha (stl) (5,5 × 4,8) (11,9 14,4 × 5,5) ER (14,4 11,9 × 5,5) 20W Der 1(50) 1(15) 8(5-10) 10(3-5) 2(2)	Oil 2SA 8Cy. 780 × 1400 6 714kW (9 000bhp) Howaldtswerke Hamburg A.G. Gen 3 × 275kW 400V 50Hz a.c. Fuel 1 354,5t (hvf)	MA Hambu 17,25k
6817352 JK2479 100560	**MUKAISHIMA MARU No. 25** **Hagio Okano** Innoshima, Japan Hiroshima Pref.	**143** 78 83		**1967** Tsuneishi Zosen—Numakuma (177) 29,82 8,34 1,423 28,00 8,31 2,21 1 dk	**M Ferry** 80P Mchy.aft	Oil 4SA 6Cy. 140 × 200 112kW (150bhp) Kubota Tekkosho (Sakai Diesel Plant)	Sak
6902224 JK2896 103133 Rdr	**MUKAISHIMA MARU No. 28** **Mukaishima Unko K.K.** Mukaishima, Japan Hiroshima Pref.	**151** 67 88		**1968** Kanbara Zosen—Onomichi (130) 30,00 9,02 1,372 28,00 9,00 2,21 1 dk	**M Ferry** —P Mchy.aft	Oil 4SA 6Cy. 200 × 260 224kW (300bhp) Mitsubishi Heavy Industries Ltd.	Kob
7053525 JK3202 105844	**MUKAISHIMA MARU No. 30** **Hashimoto Kisen K.K.** Kure, Japan Hiroshima Pref.	**169** 77 —		**1969** Kanbara Zosen—Onomichi (152) 30,48 10,01 1,601 28,00 9,58 2,21 1 dk	**M Ferry** 153P Mchy.aft	Oil 4SA 6Cy. 200 × 260 269kW (360bhp) Mitsubishi Heavy Industries Ltd.	Kob
7714076 JK3924 120401 Gc	**MUKAISHIMA MARU No. 35** **Sanyo Senpaku Denki K.K.** Onomichi, Japan Hiroshima Pref.	**193** 86 10		**1977** Kanbara Zosen—Onomichi (228) ... ... 29,93 10,00 2,01 1 dk RW	**TM Ferry**	2 Oil 4SA each 6Cy. 200 × 240 194kW (260bhp) Yanmar Diesel Eng. Co. Ltd.	Amagas
6515588 7OMJ 0015 Df Esd Gc Pfd Rdr RTv	**MUKALLA** ex Renate S-74 ex Golzwardersand-72 **The National Shipping Corp.** Aden Coasters Ltd. Aden People's Dem. Rep. of Yemen	**515** 267 1 062 **993** 593 1 891	GL	**1965** Schiffswerft Heinrich Brand K.G. —Oldenburg 68,99 10,95 3,690/5,119 61,12 10,75 5,85 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho each 14,8 ER G.2 291 B.2 063 2 Ha (stl) (each 14,8 × 6,4) ER Der 1(10) 3(3-4)	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Kloeckner Humboldt Deutz Fuel (d.o.)	Koe 12k

5266594 UBCT M-24226 Df Esd	**MUKHU** ex Ostseebad Wustrow-55 **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**429** 187 502	RS (DSRK)	**1955** VEB Peene-Werft—Wolgast (500 /5) 50,12 8,21 3,101 3,76 1 dk	**M General Cargo** Ice strengthened 1 Ho 24,7 ER B.640 2 Ha (stl) (10,5 8,7 × 5,0) ER 2W Cr 2(3)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
7331379 JI2766 115666 Esd Gc Rdr RT	**MUKO MARU No. 2** **Toyo Kensetsu K.K.** Osaka, Japan Osaka Pref.	**351** 96 —		**1973** Naikai Zosen—Setoda (371) 9,63 28,50 9,61 4,02 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
5243463 UOPK M-24038 Df Esd Rdr	**MUKSUN** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**685** 226 441	RS ✠	**1956**-8 Brooke Marine Ltd.—Lowestoft (243) 57,59 9,76 4,496 52,51 5,03 F 12,5 RW BK 127	**M Fishing** Side Trawler Ice strengthened 2 Ho B.611 2 Ha (1,5 1,2 × 1,2) 4W Der 1(2,5) 3(1)	Oil 4SA 8Cy. 381 × 457 821kW (1 100bhp) Mirrlees, Bickerton & Day Stkpt Gen 1 × 146kW 1 × 53kW 1 × 50kW 12,75kn
6860139 USDK M-21854	**MUKSUN** **U.S.S.R. -Academy of Sciences** Yalta U.S.S.R.	**255** 88 125	RS	**1953** ....East Germany 38,51 7,37 2,931 3,48 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.210 4 Ha (each 1,2 × 1,2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6703484 TFTP 1205 Df Esd Gc Rdr RTm	**MULAFOSS** ex Veritas-72 **H/f Eimskipafelag Islands (The Iceland Steamship Co. Ltd.)** Reykjavik Iceland	T.Mk **499** 321 1 341 **1 395** 988 2 666	GL	**1967** Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (142) 80,04 11,74 3,531/5,589 68,99 11,71 6,61 F 9,2 2 dks	**M General Cargo** 1 Ho 48,6 1 TwD 50,6 ER G.3 418 B.3 029 2 Ha (stl) (17,0 16,4 × 5,5) ER 2W Cr 2(3) Der 1(20) 1(3)	Oil 4SA 6Cy. 400 × 580 746kW (1 000bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 145kW 1 × 60kW 220/380V 50Hz a.c. Fuel 215,5t 12kn
6337821 XPQM D1024 Df Esd Rdr RT	**MULANTINDUR** ex Vestmenningur-74 ex Klettur-68 ex Stakksafossur-65 **Tonny Thomsen P/R** Strendur Faroe Islands	**265** 107 —	NV	**1963** Brattvag Skipsbyggeri A/S—Brattvag (13) 36,10 7,37 3,474 31,42 7,29 3,66 1 dk BK 127	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,2) (1,6 1,6 × 1,3) ER 1W Der 1(1,5)	Oil 2SA 4Cy. 280 × 420 298kW (400bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 28kW 220V 50Hz a.c. Fuel (d.o.)
7327031 HPVH 8400-P EXT-1 Df Esd Gc Pfd Rdr	**MULBERRY QUEEN** ex United Trader-78 **Marubeni Corp.** Panama Panama	**8 348** 4 406 13 678	NK	**1973** Hashihama Zosen—Imabari (517) 141,20(BB) 21,06 9,018 128,43 21,01 11,31 P 33,0 F 11,3 1 dk	**M Tanker** Mchy.aft L.(oil) 14 644	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 2 408,0t-39,0pd 16kn
5243499 DH2275 Df Esd Rdr RT	**MULDE** **VEB Fischkombinat Sassnitz** Sassnitz German Democratic Republic	**133** 47 —	DSRK	**1956** Stralsund Schiffbau-u. Reparaturswerft—Stralsund 26,45 6,71 3,531 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 224kW (300bhp) Masch. Halberstadt Halberstadt Gen 2 × 29kW 110V d.c. 9kn
7407403 C9QG Esd Rdr RT	**MULEVE** ex Enid-78 **Empesca E.E.** Maputo Mozambique	**109** 74 —	AB	**1975** Sandock-Austral Ltd.—Durban (69) 22,84 6,48 2,439 19,79 6,38 3,33 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel 26,5t (d.o.) 8,5kn
7433555 3FSG Esd Gc Pfd Rdr RT	**MULHEIM** **Hapag-Lloyd International S.A.** Kosmos Bulkschiffahrt G.m.b.H. Panama Panama	**20 328** 14 120 37 640	GL	**1978** EMAQ-Engenhariah & Maquinas S.A. —Rio de Janeiro (296) 193,81 10,911 183,01 27,61 14,81	**M Bulk Carrier**	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima do Brasil Brazil 16kn
5319523 9WCR 324857 Df Esd RT	**MULIA** ex Mesinga-79 ex Messina-76 ex Batina-67 ex Annam-65 ex Anna-65 ex Selat Makassar-64 ex Balanipa-60 **Syarikat Perkapalan Sealand Sendirian Berhad** Labuan Malaysia	**1 225** 664 1 826	BV	Flensburger Schiffsbau-Ges.—Flensburg Len & Cmpl. **1948** Werf De Noord —Alblasserdam (613) 65,56 12,10 4,827 64,70 12,04 5,41 2 dks	**M General Cargo** G.2 488 B.2 395 6W Der 1(10) 6(3)	Oil 2SA 7Cy. 340 × 570 671kW (900bhp) Atlas-Diesel Skm Gen 1 × 105kW 220V a.c. Fuel 61,0t 11kn
7347720 FZKY Df Esd Gc Rdr RT	**MULSANNE** **Walon S.A. & Societe Francaise de Transports Maritimes (S.F.T.M.)** Compagnie Morbihannaise de Navigation Nantes France	**1 592** 735 —	BV	**1974** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (220) 100,46 4,001 92,00 15,91 11,10 2 dks	**TM RoRo Cargo** Vehicles	2 Vee Oil 4SA each 12Cy. 240 × 280 2 984kW (4 000bhp) Atlas-MaK Maschinenbau Kiel 16kn
7822093 AQOP 317869 Df Esd Gc Pfd Rdr RT	**MULTAN** **Pakistan National Shipping Corp.** Karachi Pakistan	**12 437** 7 000 18 257	**100A1** Class Contemplated FN 5281	**1980** Mitsui Eng. & SB. Co. Ltd.—Ichihara (1205) 153,02(BB) 9,746 145,01 23,00 13,42 2 dks	**M General Cargo** Mchy.aft G.23 559 B.22 253	Oil 2SA 6Cy. 670 × 1700 8 355kW (11 200bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 18,75kn

5060536 SVNS 4878 Df Esd Gc Rdr RTm/v	**MULTI FROST** ex Northern Frost-79 ex Cacique Namuncura-73 ex Cap Corrientes-69 **Multi Shipping Co.** Piraeus Greece	**4 037** 2 127 4 304	GL	**1958** Kieler Howaldtswerke A.G.—Kiel (1079) 126,12 15,65 7,011 115,02 15,63 8,77 B 29,0 2 dks RW	**M General Cargo** CSD Ref. 6P In.6 906 4 Ha (stl) (7,7 7,7 × 4,5) (6,3 7,7 × 5,0) 8W Der 1(10) 7(3-5)	Oil 2SA 9Cy. 700 × 1200 4 476kW (6 000bhp) MA Kieler Howaldtswerke A.G. Ki Fuel 747,0t (hvf) 17,5k
7039440 Df Esd Gc Rdr RTh/v	**MULTITANK BADENIA** ex Mark-74 **m.t. 'Multitank Badenia' Tankreederei Ahrenkiel G.m.b.H. & Co. K.G.** Christian F. Ahrenkiel Hamburg Panama	**1 600** 1 088 3 514	GL (NV)	**1971** Batservice Verft A/S—Arendal (581) 91,22 14,23 5,531 84,87 14,20 6,23 1 dk rf nil	**M Tanker** 10 Ta 6 Ta (s.stl) ER L.(oil) 3 606 HeCls. C	2 Oil 4SA each 6Cy. 260 × 368 geared to sc. shaft 2 014kW (2 700bhp) English Electric Diesels Ltd. Ruston Eng. Div. Linco Gen 2 × 165kW 1 × 80kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)-9,5pd 13k
7216983 9V2317 344480 Df Esd Gc Rdr RT	**MULTITANK FRISIA** ex Ofrisia-74 ex Frisia-73 ex Monsun-72 **Partenreederei m.s. 'Frisia'** Christian F. Ahrenkiel Singapore Singapore	**1 599** 960 3 005	GL (BV)	**1972** Kalmar Varv A/B—Kalmar (432) 86,42 12,04 5,258 79,48 12,02 6,61 1 dk	**M Tanker** Chemical 12 Ta ER L.3 270	Vee Oil 4SA 18Cy. 225 × 300 1 679kW (2 250bhp) Alpha-Diesel A/S Frederikshav Gen 3 × 130kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 14,5k
7320370 9V2422 367831 Df Esd Gc Rdr RT	**MULTITANK HOLSATIA** ex Holsatia-74 **Montania Shipping Corp.** Christian F. Ahrenkiel Singapore Singapore	**1 599** 960 3 020	GL (BV)	**1973** Kalmar Varv A/B—Kalmar (434) 85,81 12,04 5,436 79,51 12,02 6,61 1 dk	**M Tanker** Chemical 12 Ta ER L.3 270	Vee Oil 4SA 18Cy. 225 × 300 1 679kW (2 250bhp) Alpha-Diesel A/S Frederikshav Gen 3 × 130kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 14,5k
7043817 Df Esd Gc Rdr RTh/v	**MULTITANK WESTFALIA** ex Seamark-74 **m.t. 'Multitank Westfalia' Tankreederei Ahrenkiel G.m.b.H. & Co. K.G.** Christian F. Ahrenkiel Hamburg Panama	**1 599** 1 088 3 587	GL (NV)	**1971** Batservice Verft A/S—Arendal (582) 91,22 14,23 5,525 84,87 14,20 6,23 P 22,9 F 22,6 1 dk rf nil	**M Tanker** 10 Ta 6 Ta (s.stl) ER L.(oil) 3 606 HeCls. C 2W	2 Oil 4SA each 6Cy. 260 × 368 geared to sc. shaft 2 014kW (2 700bhp) English Electric Diesels Ltd. Ruston Eng. Div. Linco Gen 2 × 165kW 1 × 80kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)-9,5pd 13k
7024354 P3RN Df Esd Gc Rdr RTh/v	**MULTITANT HARMONIN** ex Multitank Rhenania-80 ex Skymark-74 **Evergreen Shipping Co. Ltd.** Colombia Shipmanagement Limassol Cyprus	**1 599** 1 088 3 571	GL (NV)	**1970** Ankerlokken Verft Glommen A/S —Fredrikstad (174) 91,19 14,38 5,525 84,84 14,20 6,20 P 22,9 F 22,6 1 dk rf nil	**M Tanker** Ice strengthened 10 Ta 6 Ta (s.stl) ER L.(oil) 3 606 HeCls. C	2 Oil 4SA each 6Cy. 260 × 368 geared to sc. shaft 2 014kW (2 700bhp) English Electric Diesels Ltd. Ruston Eng. Div. Linco Gen 2 × 165kW 1 × 80kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)-9,5pd 13k
7051307 PGBK Df Esd Gc Pfd Rdr RT	**MULTON** ex Balton-78 ex Gudrun Danielsen-75 **Rederij Multon** Rotterdam Netherlands	T.Mk **886** 399 1 605 **1 599** 998 2 733	BV	**1971** N.V. Schps. Gebr. van Diepen —Waterhuizen (997) 79,91 11,99 4,395/5,893 72,55 11,92 7,01 P 22,0 F 14,1 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 47,2 ER G.3 374 B.3 026 2 Ha (stl) (each 16,8 × 7,7) ER 4W Der 4(3)	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-MaK Maschinenbau Ki Gen 2 × 84kW 380V 50Hz a.c. Fuel 69,0t (d.o.)-5,5pd 12k
6901488 GYYM 305608 Esd Pfd Rdr RTm/v	**MUMBLES** **Alexandra Towing Co. Ltd.** Swansea United Kingdom	**291** — 190	✠**100A1** SS 7/77 tug ✠**LMC** EL (d) FN 410	**1969**-2 R. Dunston (Hessle) Ltd.—Hessle (S859) 34,29 9,45 3,715 30,18 9,00 4,58 F 12,8 rf 686 BK 152 3BH WB53t	**M Tug**	Oil 4SA 9Cy. 318 × 368 sr reverse geared Ruston & Hornsby Ltd. Linco Gen 2 × 34kW 440V 50Hz a.c. Fuel 58,0t (d.o.) 12k
5030476 TFNX 0021 Df Esd Gc Rdr RT	**MUMMI** ex Hafsteinn-80 ex Audunn-72 **Rafn H/f** Sandgerdi Iceland	**176** 73 —	(NV)	**1960** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (8) 35,03 6,74 3,188 32,31 6,71 3,46 1 dk BK 89 len 66	**M Fishing** Side-fishing 1 Ho ER 1 Ha (2,9 × 1,1) ER 1W Der 1(3)	Oil 2SA 4Cy. 280 × 420 298kW (400bhp) Wichmann Motorfabrikk A/S Rubbestadnes Gen 1 × 17,5kW 1 × 9,5kW 220V 50Hz a.c. Fuel (d.o.)
7350624 TFTQ 1379 Df Esd Rdr RT	**MUMMI** ex Kopanes-75 **Mummi H/f** Sandgerdi Iceland	**142** 53 —		**1974** Slippstodin h.f.—Akureyri (53) 31,15 6,68 6,66 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 802kW (1 075bhp) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.)
6874142 UOES M-6009	**MUMRA** **U.S.S.R.** Astrakhan U.S.S.R.	**100** 40 58		**1965** ............U.S.S.R. 27,08 5,59 1,999 2,49	**M Fish Carrier** Ref 2 Ho In.66 1 Ha (2,7 × 1,7)	Oil 4SA 6Cy. 180 × 220 U.S.S Fuel (d.o.) 8,75k
7601798 A6E2052 449/76	**MUMTAJ** **Sultan Ali Abdulla & Ali Bin Salim Bin Jassim** Dubai United Arab Emirates	**498** 317 600	AB ✠	**1977**-1 Mazagon Dock, West Coast Lighterage Co. Pte.—Jamnagar (038) 49,97 9,73 2,417 46,82 9,50 3,20 RFD 7,7 1 dk rf nil	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to 2 sc. shafts 448kW (600bhp) Kelvin Diesels Ltd. Glasgo
5385352 A6E2025 68/76 Df Esd RTm	**MUMTAZ** ex Huzeifa-76 ex Tremont-75 ex Lady Sabina-73 ex Glencullen-68 ex Walcheren-63 **Hamza Maritime** Dubai United Arab Emirates	**410** 207 539	BV	**1952** Scheepsw. A. Apol—Wirdum (169) 45,50 7,24 3,296 7,19 P 14,4 RQD 14,7 F 6,4 1 dk RW rf nil	**M General Cargo** 1 Ho 26,9 ER G.765 B.736 2 Ha (8,7 10,2 × 4,3) ER 2W Der 2(2)	Oil 4SA 6Cy. 290 × 420 269kW (360bhp) Maschinenbau Kiel A.G. Ki Gen 1 × 3kW 50V d.c. Fuel 51,0t (d.o.) 9k

7009964 9KYE KT1056 RT	**MUMTAZ** **Government of The State of Kuwait (Ministry of Finance & Oil, Customs & Ports)** Kuwait Kuwait	**158** — —	✠Classed LR until 8/71	**1970**-2 Hayashikane Zosen—Yokosuka (681) 28,28 8,01 2,566 27,01 7,80 3,41 1 dk rf 178	**TM Tug**	2 Oil 4SA each 6Cy. 235 × 330 Masch. Augsburg-Nuernberg (MAN) Augsburg 2 Directional propellers
5244742 9KDO KT1069 Df Esd RTm/h	**MUNA** ex Myra-70 **Ahmed Sayed Abdul Samad** Kuwait Kuwait	**489** 242 701	BV	**1957** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (132) 52,18 8,51 3,214 47,99 8,41 3,56 B 13,5 F 7,7 1 dk RW	**M General Cargo** 1 Ho 30,4 ER G.934 B.878 2 Ha (each 9,3 × 5,0) ER 2W Der 2(3)	Oil 2SA 8Cy. 190 × 350 298kW (400bhp) N.V. Mach. "Bolnes" Krimpen Gen 2 110V d.c. Fuel 40,5t (d.o.) 9kn
5181445 HO-7404 RT	**MUNA VII** ex Helen B.-78 ex Tay River-72 ex Barbara-B-72 ex Barbara-M-69 ex Kanto Maru-68 **Asia Marine Corp. Ltd.** Panama Panama	**166** 47 —	BV	**1960** Shimoda Dockyard Co. Ltd. —Shimoda (114) 24,52 7,85 2,782 22,92 7,50 3,61 1 dk	**TM Tug** 1 Ha (0,7 × 0,7)	2 Oil 4SA each 6Cy. 325 × 460 Nippon Hatsudoki Kobe Fuel 52,0t (d.o.) 11kn
6610780 RTv	**MUNADHIL** **Government of The State of Kuwait (Ministry of Finance & Oil, Customs & Ports)** Kuwait Kuwait	**155** — —		**1966** Argo SB. & Repairing Co.—Perama (46) 22,89 5,62 20,35 5,58 2,49	**M Tug**	Oil 4SA 8Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln Fuel 12,0t (d.o.) 11kn
5243578 Df Esd Gc Rdr RT	**MUNAKATA MARU** **Togoku Steel Co.**	**5 839** 3 434 9 083	(NK)	**1958** Ishikawajima Jukogyo—Tokyo (761) 126,02 16,84 8,002 117,30 16,82 10,39 B 22,3 F 11,9 2 dks RW	**M General Cargo** 5 Ho G.12 200 B.11 197 5 Ha (8,2 13,5 6,7 12,8 9,7 × 6,1) 14W Der 2(15) 2(10) 10(5)	Oil 2SA 6Cy. 600 × 1040 2 909kW (3 900bhp) Sulzer Uraga Diesel Kogyo Tamashima Gen 2 × 160kW 450V a.c. Fuel 714,5t-15,0pd 13kn
7305227 JG2908 110891 Rdr	**MUNAKATA MARU No. 8** **Munakata Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**997** 564 2 240		**1970** Fukushima Zosen Tekko K.K. —Matsue (247) 74,38 11,54 5,093 68,03 11,51 5,49 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 583	Oil 4SA 6Cy. 310 × 380 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 100kW 440V a.c. Fuel 138,0t-8,0pd 11,75kn
7203481 JM3406 111958 Rdr RT	**MUNAKATA MARU No. 10** **Munakata Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**999** 595 2 281		**1971** Kyokuyo Zosen Tekko K.K. —Shimonoseki (236) 74,55 11,66 5,004 68,81 11,61 5,54 1 dk	**M Tanker** 10 Ta ER	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 140kW 445V a.c. Fuel 139,0t-7,0pd 11,5kn
7204461 JG3109 112762 Gc Rdr RT	**MUNAKATA MARU No. 11** **Munakata Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**997** 624 2 277		**1971** Imamura Zosen—Kure (180) 75,32 11,56 5,023 70,01 11,51 5,49 1 dk	**M Tanker** 10 Ta ER	Oil 4SA 6Cy. 310 × 380 1 567kW (2 100bhp) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 120kW 445V a.c. Fuel 114,0t-7,0pd 12,25kn
7107467 EFVZ 807 Df Esd Gc Rdr RTv	**MUNATONES** **Refineria de Petroleos del Norte S.A.** Bilbao Spain	**53 865** 40 699 96 716	✠**100A1** SS 10/80 oil tanker ✠**LMC** EL St $3\frac{7}{16}$" FN 14493	**1971**-10 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (228) 268,46(BB) 39,07 14,174 252,00 39,01 18,50 P 9,5 F 27,5 1 dk rf 152 4BH WB32479t incl. 7838t in clean ballast tanks DTf5182t	**M Tanker** 21 Ta ER L.(oil) 129 066 HeCls. BC 7W Der 4(10) 2(5) 2(2)	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao 2 WTAuxB(p & s) primary 5,40N/mm^2 (55kgf/cm^2) secondary 1,48N/mm^2 (15kgf/cm^2) Spt 1,23N/mm^2 (12,5kgf/cm^2) AuxB (Comp) 1,23N/mm^2 (12,5kgf/cm^2) e(ex.g) 1,23N/mm^2 (12,5kgf/cm^2) Gen 1 × 600kW 2 × 640kW 450V 60Hz a.c. Fuel 5 215,5t (hvf) 16kn
7620586 ZFCA 373261 Df Esd Gc Pfd Rdr RTv	**MUNCASTER CASTLE** **Castle Line Ltd.** Hamilton Bermuda (British)	T.Mk **10 604** 6 711 16 000 **16 196** 10 071 24 815	✠**100A1** ✠**LMC** EL Ft 577,5/66,0U2 FN 6243 LR class withdrawn	**1977**-11 Mitsubishi Heavy Industries Ltd. —Shimonoseki (786) 179,03(BB) 22,94 —/10,372 168,00 22,86 14,30 P 30,2 F 17,7 2 dks rf nil 7BH WB6362T incl. Comb. btm & STs in holds 3298T, Topside tanks in holds 2012T	**M General Cargo** 5 Ho 20,9 27,9 27,9 27,9 23,1 ER 5 TwD ER G.33 906 B.32 428 9 Ha (stl) (10,8 × 10,3) (19,2p&s 19,2p&s 19,2p&s 13,5p&s × 7,7) ER Cr 6(25) Der 2(50) 2(25)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) AuxB (ex.g) 1,08N/mm^2 (11kgf/cm^2) rcv 0,78N/mm^2 (8kgf/cm^2) Gen 3 × 500kW 450V 60Hz a.c. Fuel 200,0t (d.o.) 1 247,0t (hvf) 15,25kn
6814752 DFPB Df Esd Gc Pfd Rdr RT	**MUNCHEN** **Deutsche Heringsfischerei G.m.b.H.** "Nordsee" Deutsche Hochseefischerei G.m.b.H. Cuxhaven Federal Republic of Germany	**2 684** 1 463 —	(GL)	**1968** Rickmers Werft—Bremerhaven (344) 86,47 (BB) 14,20 5,512 76,21 14,18 9,30 1 dk	**D-E Fishing** Side Trawler	4 Oil 4SA each 8Cy. 240 × 280 total 2 984kW (4 000bhp) driving 4 gen. each 648kW 400V connected to 2 elec. motors geared to sc. shaft Atlas-MaK Maschinenbau Kiel 15,5kn
7386910 EHJA Df Esd Gc Pfd Rdr RTv	**MUNDACA** **Naviera Vizcaina S.A.** Bilbao Spain	**151 225** 121 050 300 068	✠**100A1** oil tanker ✠**LMC** **UMS** **IGS** EL E* $4\frac{5}{8}$"U3 FN 26747	**1977**-6 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (242) 347,61(BB) 53,65 22,207 324,95 53,60 28,71 1 dk rf nil 9BH WB34745T incl. 24503T in clean ballast tanks	**S Tanker** pt higher tensile steel 20 Ta ER L.(oil) 363 809 HeCls. BC	2 S Turb dr geared 26 856kW (36 000shp) Kawasaki Empresa Nacional "Bazan" de C.N.M. S.A. El Ferrol 2 WTB 7,36N/mm^2 (75kgf/cm^2) (Spt 515°C 6,38N/mm^2 (65kgf/cm^2)) hs1780,9 Gen 2 × 1800kW 1 × 750kW 450V 60Hz a.c. Thw. thrust propeller fwd , & 1 aft Fuel 16 379,5t (o.f.)-183,0pd 15,25kn
7021651	**MUNDO** **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**197** 115 —	(BV)	**1969** Maestranza y Astillero Delta S.A. —Callao 27,61 7,60 3,69 1 dk	**Wood M Fishing** 2 Ho	Vee Oil 4SA 12Cy. 347kW (465bhp) General Motors Corp. U.S.A. Fuel (d.o.)

7223065 D5VO 6682 Df Esd Gc Pfd Rdr RT	**MUNDOGAS AMERICA** ex Garmula-79 **Mundogas America Ltd.** Monrovia Liberia	**28 896** 22 487 38 928	 NV	**1972** Moss Rosenberg Verft A/S —Stavanger (195) 207,07 31,45 11,323 198,03 31,39 18,60 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ref. Ice strengthened 4 Ta ER L.(gas) 52 647	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Bros. Ltd. Gen 4 × 650kW 440V 60Hz a.c. Fuel (d.o.)	 Winterth 17,5k
6909997 D5QD 6542 Df Esd Gc Rdr RTv	**MUNDOGAS ATLANTIC** **Mundogas Atlantic Ltd.** Monrovia Liberia	**6 567** 3 664 8 784	 NV	**1969** A/S Framnaes M/V—Sandefjord (175) 122,89 18,57 8,789 111,77 18,50 10,80 P 33,9 B 18,0 F 17,1 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ref. 4 Ta (stl) ER L.(gas) 8 610 HeCls. B	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) Akers/Nylands Verksted Gen 3 × 385kW 440V 60Hz a.c. Fuel 1 412,5t (hvf)-25,5pd	 B&W Os 16k
5243621 D5QE 6543 Df Esd Gc Rdr RTv	**MUNDOGAS BRASILIA** **Mundogas Brasilia Ltd.** Monrovia Liberia	**8 312** 5 159 8 738	 NV	**1961** A/S Fredriksstad M/V—Fredrikstad (369) 131,40 19,56 8,319 120,50 19,51 10,67 2 dks rf nil	**M Liquefied Gas Carrier/Tanker** LPG Oil Ref 3 Ta 5 Ta (stl) ER L.(gas) 7 739 L.(oil) 1 586 HeCls. B Der 2(3) 6(2)	Oil 2SA 6Cy. 680 × 1550 3 357kW (4 500bhp) A/S Fredriksstad M/V Gen 3 × 450kW Fuel 762,0t (hvf)	 Gotaverke Fredriksta 15k
6812508 D5MW 6457 Df Esd Gc Pfd Rdr RT	**MUNDOGAS EUROPE** ex Fernwind-79 ex Kristian Birkeland-75 **Gas Shipping Ltd.** Monrovia Liberia	**14 497** 8 461 17 699	 NV	**1968** Ch. Nav. de La Ciotat—La Ciotat (247) 171,10(BB) 24,44 9,030 159,01 24,40 15,50 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ref. 3 Ta ER L.(gas) 22 246 HeCls. B Cr 1(5) Der 2(5)	Oil 2SA 6Cy. 900 × 1600 10 152kW (13 609bhp) Fiat S.G.M. Gen 3 × 600kW 440V 60Hz a.c. Fuel 1 808,5t (hvf)-48,0pd	 Turin 17k
6927509 D5MV 6456 Df Esd Gc Pfd Rdr RTv	**MUNDOGAS PACIFIC** ex Fernwood-79 ex Gas Master-74 **Gas Carriers Ltd.** Monrovia Liberia	**14 867** 8 790 17 533	 NV	**1969** Ch. Nav. de La Ciotat—La Ciotat (260) 171,10 24,44 8,999 160,94 24,41 15,52 P 43,3 F 25,0 1 dk	**M Liquefied Gas Carrier** LPG Ref. Ice strengthened 3 Ta ER L.(gas) 21 794 HeCls. B 1W Der 2(5)	Oil 2SA 6Cy. 900 × 1600 10 295kW (13 800bhp) FIAT S.G.M. Gen 3 × 600kW 440V 60Hz a.c. Thw. thrust propeller aft Fuel 2 108,5t (hvf)-45,5pd	 Tur 18k
6722349 D5PT 6532 Df Esd Gc Pfd Rdr RTv	**MUNDOGAS RIO** **Mundogas Rio Ltd.** Monrovia Liberia	**12 251** 8 330 15 530	 NV	**1967** Moss Vaerft & Dokk A/S—Moss (155) 162,57 22,53 9,519 150,02 22,51 14,51 F 8,9 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ref. Ice strengthened 4 Ta (stl) ER L.(gas) 19 462 Der 2(5) 2(3)	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Marinens Hovedverft Gen 3 × 540kW 1 × 250kW 440V 60Hz a.c. Fuel 1 788,0t (hvf)-46,5pd	 Sulz Horte 17k
7805540 9KHD KT1389 RT	**MUNEERAH** **Government of The State of Kuwait (Ministry of Communications, Customs & Ports)** Kuwait Kuwait	**265** 85 320	**✠100A1** water tanker with oil cargo FP 60°C. & above in fwd. DTs Kuwait harbour & nearby Island service **✠LMC** EL (G) 275,0/22,0U2 FN 426	**1978**-8 Sumidagawa Zosen K.K.—Tokyo (N52-34) 43,31 8,74 2,201 38,99 8,50 2,42 P 13,2 F 4,3 1 dk rf 152 9BH WB74T incl. DTf51T	**M Tanker** Water 8 Ta ER	Oil 4SA 6Cy. 240 × 290 reverse reductio geared to sc. shaft 821kW (1 100bhp) Yanmar Diesel Eng. Co. Ltd. Gen 2 × 80kW 420V 50Hz a.c.	 Amagasa
7311472 JGLE 114507 Df Esd Gc Pfd Rdr	**MUNETAMA MARU** **Yamashita-Shinnihon Kisen K.K.** Tokyo, Japan Tokyo Pref.	**128 837** 96 123 258 093	 NK	**1973** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (222) 341,11 53,55 20,041 324,01 53,50 25,71 1 dk	**S Tanker** Mchy.aft L.(oil) 309 635	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Mitsubishi Heavy Industries Ltd. Fuel 9 590,5t-171,0pd	 Nagasa 15,25
7637280 Esd Gc Pfd Rdr RT	**MUNGO STAR** **Compagnie de Peche et de Mareyage (COPEMAR)** Cameroon	**176** 91 —		**1978** Esmadan Skibsvaerft ApS—Esbjerg (97) 31,60 7,01 28,38 6,91 3,46	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 240 × 300 448kW (600bhp) Grenaa Motorfabrik, A/S	 Gren
7386922 EHKT Df Esd Gc Rdr RT	**MUNGUIA** **Naviera Vizcaina S.A.** Bilbao Spain	**151 225** 119 560 300 068	 AB	**1977** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (243) 341,61 53,65 22,207 325,31 53,61 28,71 1 dk	**S Tanker** 20 Ta ER L.(oil) 363 809 HeCls. BC	2 S Turb dr geared 26 856kW (36 000shp) Empresa Nacional "Bazan" de C.N.M. S.A. Gen 3 × 2250kW 450V 60Hz a.c. Thw. thrust propeller fwd , & 1 aft Fuel 16 379,5t (o.f.)-183,0pd	 Kawasa El Fer 15,25
5243736 174428	**MUNIR** ex Annunziata Madre-49 ex Gozai-34 ex Nesher ex Vita **Universal Transport Co. Ltd.** Tanzania	**135** 96 —		**1925** Schps. "De Gideon" v/h J. Koster Hzn.—Groningen *31,52* 5,36 ... ... R	**M General Cargo Barge** Mchy.aft	Oil 3Cy. 240 × 360 Motorenw. Mannheim A.G. (MWM)	 Mannhe
5206714 A6E2024 Df Esd Pfd Rdr RT	**MUNIRA** ex Mubaraka-77 ex Port de France-76 ex Anjou-72 ex Leoville-66 **Hamza Maritime** Dubai United Arab Emirates	**1 195** 499 1 555	 BV	**1959** Rolandwerft G.m.b.h.—Bremen (870) 86,70 11,61 4,592 78,49 7,14 1 dk & S dk RW	**M General Cargo** OSD Ref G.2 902 B.2 713 In.430 2 Ha (10,9 15,8 × 5,7) ER 6W Der 1(19,75) 4(9,75) 2(2,75)	2 Oil 4SA each 8Cy. 320 × 480 geared t sc. shaft 1 790kW (2 400bhp) Motorenw. Mannheim A.G. (MWM) Fuel 136,0t (d.o.)	 Mannhe 15,25
6730023 SJQN 10920 Df Esd Gc Pfd Rdr RTv	**MUNKSUND** **SCA Transport A/B** Sundsvall Sweden	**9 355** 5 365 12 497	**✠100A1** SS 7/76 Ice Class 1 **✠LMC** EL A 2$\frac{3}{16}$"U2 FN 4466	**1968**-3 Lindholmens Varv. A/B—Goteborg (1102) 153,40 20,30 8,414 142,17 20,20 11,21 P 23,8 F 18,3 1 dk rf 279 9BH WB4570t incl. DTsf896t	**M Newsprint Carrier** 6P 5 Ho 4,8DT 5,5DT 18,2 18,2 18,2 18,2 18,2 ER G.13 352 5 Ha (stl) (17,3T × 11,7) (17,3 17,3 17,3 17,3 × 15,1) ER Cr 2(20)	2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared to sc. shaft 5 968kW (8 000bhp) A/B Lindholmens Varv. 2 AuxB (1 o.f. 1 ex.g) 0,79N/mm² (114lbf/in²) Gen 3 × 360kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 063,0t (d.o.)-26,0pd	 Pielst G 16,5

7023609 OW2070 D2192 Df Esd Rdr RT	**MUNKUR** ex Cutter VIII-73 **P/f A/S Beta** Fuglafjord Faroe Islands	**408** 210 236	BV NV	**1970** Elbewerften Boizenburg/Rosslau —Rosslau 37,70 8,21 3,468 33,00 8,18 5,49 1 dk rf 191 BK 102	**M Fishing** Stern Trawler Ref 1 Ho 8,5 ER In.332 1 Ha ER	Oil 2SA 4Cy. 300 × 450 reduction geared 895kW (1 200bhp) NE 78 Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 89kW 380V 50Hz a.c. 9,5kn
7827433 591773 Esd Rdr RT	**MUNNATAWKET** **Fishers Island Ferry Division** New London, Ct United States of America	**100** 65 30	AB (Class cont.)	**1978** Blount Marine Corp.—Warren, RI (214) 40,24 10,22 2,261 35,06 10,06 3,00 1 dk	**M Passenger/RoRo Cargo** Vehicles 210P	Vee Oil 2SA 12Cy. 108 × 127 General Motors Corp., Detroit Diesel Allison Div. Detroit 12kn
7923380 618064	**MUNSON TIDE** **Tidewater Fleets Inc.** Tidewater Inc. New Orleans, La United States of America	**289** 196 1 000	AB	**1980** McDermott Shipyard—New Iberia, La (124) ... ... 54,87 12,20 4,27 F 16,8 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared 1 731kW (2 320bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW a.c. 12kn
6812522 EIXC 440690 Df Esd Gc Pfd Rdr RTm/v	**MUNSTER** **British & Irish Steam Packet Co. Ltd.** Dublin Irish Republic	**4 067** 1 752 786	✠**100A1** CS 1/78 U.K. south of Oban & Harwich/River Elbe Ice Class 3 ✠**LMC** EL U 1$\frac{13}{16}$"U2 FN 2873	**1968**-5 Werft Nobiskrug—Rendsburg (657) 110,22(BB) 18,09 4,446 99,70 17,61 11,21 B 75,0 2 dks, 3rd dk clear of mchy. space rf 508 13BH to 2nd dk WB410t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 242bth 759dk P Bow & stern doors TEU 80 C. 80/20′	4 Vee Oil 4SA each 18Cy. 300 × 450 sr geared to 2 sc. shafts 8 504kW (11 400bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 464kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel (hvf) 21,5kn
5243774 J4AY 6789 Df Esd Gc Rdr RTm/v	**MUNSTERLANDES** ex Munsterland-79 **Sea Azure Compania Naviera S.A.** Sea Traders S.A. Piraeus Greece	**6 542** 3 769 8 433 **9 121** 5 447 11 281	GL	**1960** Deutsche Werft A.G.—Hamburg (764) 157,16 19,23 9,232/12,131 145,01 19,21 12,10 P 8,9 F 29,6 2 dks & S dk RW rf 102	**M General Cargo** OSD/CSD Ref 12P 5 Ho 16,7 21,7 25,0 ER 23,6 20,4 G.18 134 B.16 264 5 Ha (stl) (5,0 × 4,4) (12,2 15,0 × 5,5) ER (12,2 12,2 × 5,5) Der 1(60) 1(20) 6(5-10) 12(3-5) 2(2)	Oil 2SA 8Cy. 780 × 1550 7 460kW (10 000bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 310kW 1 × 240kW 400V 50Hz a.c. Fuel (hvf) 18kn
7113753 PGBJ Df Esd Gc Rdr RTh/v	**MUNTE** ex Norimo-74 **Rederij Munte** "Carebeka" B.V. Groningen Netherlands	**1 198** 831 2 489	NV	**1971** Aukra Bruk A/S—Aukra (42) 77,17 (BB) 13,03 4,763 71,81 13,00 5,62 P 16,5 F 10,1 1 dk rf 64	**M General Cargo** 1 Ho 53,0 ER G.3 071 B.2 736 2 Ha (stl) (15,5 × 7,0) (22,7 × 8,0) ER 4W Der 1(10) 3(5)	Oil 4SA 8Cy. 320 × 450 1 417kW (1 900bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 100kW 220V 50Hz a.c. Fuel 766,0t (hvf) 13kn
7372672 YQCS 303 Df Esd Gc Rdr RT	**MUNTENIA** **NAVROM** Constantza Romania	**46 889** 30 848 86 093	RNR ✠Classed LR until 13/8/76	**1974**-5 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2368) 242,12(BB) 40,06 13,612 230,03 40,01 18,01 F 17,4 1 dk rf nil	**M Tanker** 14 Ta ER L.(oil) 102 190	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 760kW 1 × 530kW 450V 60Hz a.c. Fuel 3 304,0t (hvf) 15,75kn
7042837 USSY M-30543 Df Esd Gc Rdr RT	**MUOSTAKH** **U.S.S.R. -North Eastern Department** U.S.S.R.	**3 587** 1 740 4 150	RS	**1970** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.6 040 B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(2,5-5)	2 Oil 2SA each 8Cy. 300 × 500 1 492kW (2 000bhp) Russkiy-Diesel Works Leningrad 11,75kn
7513939 JH2571 118327 Rdr RT	**MURAKATA MARU No. 2** **K.K. Murakata Shoten** Fuji, Shizuoka Pref. Japan	**163** 88 320		**1975** Fujishin SB. Co.—Kamo (274) 33,00 7,01 2,947 29,80 6,99 3,10 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 373kW (500bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
7740348 JG3718 121495 Rdr	**MURAKUMO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo, Tokyo Pref. Japan	**149** 44 —		**1978** Mitsubishi Heavy Industries Ltd. —Shimonoseki (794) *30,52* 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Launch**	2 Oil Japan
7731737 SQHT Df Esd Gc Rdr RT	**MURAN** **Gdanskie Przedsiebiorstwo Obrotu Produktami Naftowymi 'CPN'** Gdansk Poland	**984** 461 1 330	PR	**1976** Stocznia Wisla—Gdansk (ZB1300/01) 64,55 10,42 4,701 5,21 1 dk	**M Tanker** Bunkering Vessel Ice strengthened 8 Ta ER L.(oil) 153	Oil 4SA 8Cy. 250 × 300 1 097kW (1 470bhp) Sulzer H. Cegielski Poznan Gen 2 × 160kW 400V a.c. Fuel (d.o.) 12kn
5243841 UFR 400	**MURANO** ex Alcamara-49 ex Emilia T **Francesco Torrente** Trapani Italy	**155** 103 —	RI	**1945** Antonio Bullo—Chioggia 30,61 7,29 1,191 26,40 7,27 2,85 1 dk	**Wood M General Cargo**	Oil 2SA 3Cy. 230 × 400 134kW (180bhp) Alpha A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn
5243853 JCIH 85351 Esd Rdr RTv	**MURASAKI MARU** **Kansai Kisen K.K.** Osaka, Osaka Pref. Japan	**2 985** 1 652 519		**1960** Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka (770) 86,72 13,44 3,899 80,02 13,39 6,25 2 dks	**TM Ferry** 1178P B.260	2 Oil 2SA each 6Cy. 450 × 750 4 028kW (5 400bhp) Kobe Hatsudoki Seizosho Kobe Gen 3 × 200kW 445V a.c. Fuel 103,5t-22,0pd 18kn

5243865 JDTU 72212	**MURASAKI MARU** ex Kyoei Maru No. 3-61 ex Fukuyo Maru-55 **Fukuyo Sangyo K.K.** Tanabe, Japan Wakayama Pref.	**785** 404 1 243		**1954** Harima Zosensho—Kure (3) 63,51 9,56 4,801 58,98 9,50 5,26 P 16,2 F 7,1 1 dk	**M Tanker** 3 Ta ER L.(oil) 1 294	Oil 4SA 8Cy. 370 × 500 634kW (850bhp) E made45 refitted54 Osaka Kiko Gen 2 × 20kW 105V d.c. 1
7432379 JABB 116025 Df Gc Pfd Rdr RT	**MURASAKI MARU No. 1** **Tokuei Kaiun Y.K.** Kobe, Japan Hyogo Pref.	**271** 95 254	NK	**1975** Kanbara Zosen—Onomichi (208) 36,28 8,01 3,442 31,27 7,98 3,59 1 dk RW	**M Tug**	Oil 4SA 6Cy. 350 × 550 Hanshin Nainenki Kogyo 12,
5371143 TCWI 2495	**MURAT AYANOGLU** ex Turkpetrol 1-77 ex Veslefrik-54 ex Kloverto-49 ex Korshamn-45 Launched as Granskar **Yilmaz-Osman Ayanogullari** Turkey	**697** 446 1 032	Classed LR until 2/2/79	Lch.**1944** Cmd.**1945**-12 A/B Ekensbergs Varv—Stockholm (184) 58,98 9,02 4,103 54,82 9,00 4,42 P 12,2 Trunk 28,4 F 9,2 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 363 HeCls. C	Oil 2SA 4Cy. 340 × 570 507kW (680bhp) Atlas-Diesel Fuel 61,0t-2,5pd
7615933 TCQY 4637 Esd Gc Rdr RT	**MURAT BEY** **Karahasan Denizcilik Isletmesi Donatma Istiraki** Istanbul Turkey	**499** 299 1 200 **1 472** 978 2 557	AB	**1978** Anadolu Deniz Insaat Kizaklari —Turkey (149) 76,66 11,54 —/5,550 68,41 11,50 6,51 2 dks	**M General Cargo** OSD/CSD 2 Ho ER G.3 050 B.2 796 2 Ha (stl) (13,7 17,9 × 9,1) ER 6W Cr 6(3)	Vee Oil 4SA 12Cy. 250 × 300 dr gear 1 343kW (1 800bhp) A/B Bofors Nohab Sw Gen 2 × 120kW 1 × 19,25kW a.c.
7120184 TCDD 4079 Esd Rdr RT	**MURAT KALKAVAN** **Kalkavan Denizcilik ve Ticaret A.S.** Istanbul Turkey	**497** 293 1 016	BV	**1971** Gesan Tersanesi—Sutluce, Istanbul (13) 61,27 9,40 4,014 53,65 9,20 4,47 1 dk	**M General Cargo** Mchy.aft G.1 274 B.963	Oil 4SA 6Cy. 350 × 500 731kW (980bhp) CKD Praha
6615699	**MURAT TURGUT** **Eregli Komurleri Isletmesi** Zonguldak Turkey	**230** 119 436	✠Classed LR until 7/68	**1966**-6 Celiktrans Deniz Insaat—Istanbul (25) 32,52 9,02 2,452 30,79 9,01 2,80 RAD 8,6 RFD 6,4 1 dk rf nil	**M Hopper Barge** Bottom doors 1 Ho 16,0 ER	Oil 2SA 4Cy. 230 × 400 reverse geare 231kW (310bhp) Alpha-Diesel A/S Frederiks Gen 1 × 15kW 220V d.c. Fuel 8,0t (d.o.)
7721859 TCFV	**MURAT I** **Kum Kakil Sanayi ve Ticaret A.S.** Turkey	**500** — 1 080	AB (Class cont.)	**1979** Desan Zekeriya Demir—Istanbul (9) ... ... 54,56 9,26 4,47 1 dk	**M General Cargo**	Oil 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magde
6857388 UOEK M-5725	**MURATBAYEV** **U.S.S.R.** Bautino U.S.S.R.	**100** 40 59	RS	**1962** ............U.S.S.R. 27,08 5,64 1,950 2,49 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.66 1 Ha (2,9 × 1,7)	Oil 4SA 6Cy. 175 × 240 East Gern Fuel (d.o.)
7368607 EIFM 401312 Df Esd Rdr RTm/v	**MURELL** **James Tyrrell Ltd.** Dublin Irish Republic	**945** 631 1 447	NV	**1973** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (30) 60,86 9,78 4,312 55,50 9,50 5,26 P & B 9,2 F 7,1 1 dk rf 203	**M General Cargo** 2 Ho ER G.1 982 2 Ha (stl) (18,5 16,2 × 7,4) ER	Oil 4SA 8Cy. 230 × 270 806kW (1 080bhp) Motorenw. Mannheim A.G. (MWM) Mannh Gen 3 × 50kW 220V 50Hz a.c. Fuel (d.o.)
6515277 SNVT Df Esd Gc Rdr RT	**MURENA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **1 005** 379 577	PR	**1965** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B23/11) 69,35 11,03 5,049 60,00 10,95 5,26 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho In.650	Oil 4SA 6Cy. 381 × 508 1 194kW (1 600bhp) Mirrlees National Ltd. Ashton/L Gen 1 × 185kW 1 × 120kW 225V d 1 × 210kW 210V d.c.
7042174 YQPP 923 Df Esd Gc Pfd Rdr RT	**MURES** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 173** 924 1 138	RNR	**1970** VEB Volkswerft Stralsund—Stralsund (306) 82,00 13,64 5,193 77,78 13,62 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 055 2 Ha (stl) (2,9 × 2,3) (2,2 × 2,2) 4W Der 4(3)	2 Oil 4SA each 8Cy. 320 × 480 geared sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeb Gen 2 × 336kW 2 × 256kW 390V 50Hz a.c. Controllable pitch propeller Fuel 611,5t (d.o.) 13,
6806365 FNPE Df Esd Gc Pfd Rdr RTv	**MUREX** **Societe Maritime Shell** Fos-sur-Mer France	**104 806** 76 748 212 150	**✠100A1** SS 5/77 oil tanker (cc) defined ballasting **✠LMC** **IGS** EL (B*) 4 13/16"SQ FN 22263	**1968**-7 Howaldtswerke-Deutsche Werft —Kiel (1133) 325,33(BB) 47,22 18,981 310,55 47,17 24,52 1 dk rf nil 10BH WB41707t incl. 24618t in clean ballast tanks DTf8786t	**S Tanker** pt higher tensile steel 13 Ta ER L.(oil) 239 636 HeCls. B Cr 1(5) Der 2(10) 2(1)	2 S Turb dr geared to sc. shaft 20 888kW (28 000shp) A.E.G. West Be WTB 6,90N/mm^2 (1000lbf/in^2) Spt 515,5 hs2728,5 WTAuxB 6,67N/mm^2 (967lbf/in^2) Spt 390,0°C 6,28N/mm^2 (910lbf/in^2) hs312,6 Gen 2 × 750kW 440V 60Hz a.c. Fuel 7 114,5t (o.f.)-142,0pd 15
7028037 UWRG M-19041 Df Esd Gc Rdr RT	**MURGAB** **U.S.S.R.-Caspian Shipping Co.** Baku U.S.S.R.	**3 398** 1 735 4 286	RS	**1960** ............U.S.S.R. 120,00 15,02 4,401 111,99 14,97 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 B.5 174 4 Ha (stl) (11,8 13,7 13,7 13,7 × 8,0) ER Cr 2(5)	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) Russkiy-Diesel Works Lening Fuel 75,0t (hvf) 11,5

✠ LR class withdrawn

6809343 LZHH 104 Df Esd Gc Rdr RTh/v	**MURGASH** **Navigation Maritime Bulgare** Varna Bulgaria	**9 068** 4 103 13 902	BR ✠Classed LR until 11/71	**1967**-12 Hitachi Zosen—Innoshima (4173) 139,83 19,46 9,260 130,99 19,40 12,25 P 27,2 F 14,1 1 dk rf 102 DK fwd	**M Bulk Carrier** Ice strengthened 5 Ho 22,7 13,7 15,1 25,7 18,2 ER G.15 960 5 Ha (stl) (10,9 × 8,9) (7,6 7,6 16,6 10,5 × 10,5) ER Cr 3(10)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W Hitachi Zosen Osa Gen 3 × 280kW 390V 50Hz a.c.
7414729 C6VP 356150 Df Esd Rdr RT	**MURGEN** **Mercator Shipping Co. Ltd.** Nassau Towing Ltd. Nassau Bahamas	**296** 0 —	✠**100A1** tug ✠**LMC** **UMS** EL H ⅞"U2 FN 402	**1975**-12 N.V. Scheepswerf van Rupelmonde—Rupelmonde (427) 29,98 10,16 4,261 27,11 10,01 4,81 RFD 12,2 1 dk rf 813 4BH WB18T	**TM Tug** Fire-fighting	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to 2 sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 76kW 1 × 36kW 440V 60Hz a.c. Fuel 159,5t (d.o.) 12kn
7505279 PPKR Df Esd Gc Pfd Rdr RT	**MURIAE** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Rio de Janeiro Brazil	**77 929** 53 153 133 758	✠**100A1** ore or oil carrier ✠**LMC** **UMS** **IGS** EL Z† 742,5/100,0U3 FN 17891	**1979**-6 Verolme Est. Reunidos do Brasil S.A.—Jacuacanga (B48) 276,59(BB) 43,54 16,123 265,01 43,50 24,01 1 dk rf nil 8BH WB49077T incl. clean ballast tanks 25925T	**M Ore/Oil Carrier** pt higher tensile steel 5 Ho 34,9 40,0 40,0 40,0 40,0 8 Wing Ta ER L.(oil) 164 975 Ore 74 055 10 Ha (stl) (each 12,9 × 12,9) ER	Oil 2SA 10Cy. 900 × 1550 21 634kW (29 000bhp) Sulzer Ishikawajima do Brasil Rio de Janeiro 2 WTAuxB 1,97N/mm^2 (20kgf/cm^2) hs994,1 e(ex.g) 2,36N/mm^2 (24kgf/cm^2) Spt 330°C 1,97N/mm^2 (20kgf/cm^2) Gen 3 × 1200kW 450V 60Hz a.c. Fuel 690,0t (d.o.) 7 151,0t (hvf)
5243944 EDOV 961 Df Esd RT	**MURIEL** **Compania Alvarez & Entrena** Huelva Spain	**174** 88 —	BV	**1962** Maritima del Musel S.A.—Gijon (31) 33,20 6,51 3,404 29,01 6,42 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 295 × 420 410kW (550bhp) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 56,0t (d.o.) 11kn
5243970 303770	**MURIUS** **Vectis Transport Ltd.** Cowes United Kingdom	**125** 75 213		**1962** R. Dunston Ltd.—Thorne (T1112) 29,77 6,18 1,982 27,44 6,10 2,37 1 dk	**TM General Cargo Barge** 1 Ho 17,6 ER 1 Ha (13,4 × 4,1) ER	2 Oil 4SA each 3Cy. 152 × 229 98kW (132bhp) Bergius Co. Ltd. Glasgow Fuel (d.o.)
6707569 UQIG M-29720 Df Esd Gc Pfd Rdr RT	**MURMAN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	T.Mk **1 978** 828 — **3 234** 1 501 4 302	RS	**1967** VEB Schiffswerft "Neptun"—Rostock (240) 105,90 14,64 5,160/6,571 95,71 14,61 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 767 4 Ha (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,9 × 8,8) 8W Der 1(35) 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 2 425kW (3 250bhp) MAN Dieselmotorenwerk Rostock Ros Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.) 14,25kn
5243982 UBFI M-26492 Df Esd Gc Rdr RT	**MURMANCHANIN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**647** 220 492	RS	**1960** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B14/304) 59,24 9,10 4,331 53,85 9,00 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Poznan Fuel (o.f.) 12kn
5244015 UNXQ M-16859 Df Rdr	**MURMANETS** **U.S.S.R. -North Eastern Department** U.S.S.R.	**533** — 355	RS	**1954** Wartsila Kon. Crichton-Vulcan —Turku/Abo (966) 47,91 9,96 4,080 42,60 9,50 4,70 1 dk	**S Tug** Ice strengthened 1W Der 1(1)	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan Turku/Abo 10kn
7830868	**MURMANRYBA** **U.S.S.R.** U.S.S.R.	**1 085** 229 404	RS	**1979** ............U.S.S.R. 58,58 4,671 51,62 5,92	**D-E Tug** Salvage	2 Oil driving gen. connected to elec. motors U.S.S.R.
7630256 UQAU M-34586 Df Esd Gc Rdr RT	**MURMANSELD** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1976** ............U.S.S.R. 83,90 14,03 5,720 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.236 In.1 348 L.14 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Controllable pitch propeller 12kn
6723678 UZIP M-17201 Df Esd Gc Pfd Rdr RT	**MURMANSK** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**9 420** 1 135 5 609	RS	**1968** Oy Wartsila Ab—Helsinki/Helsingfors (385) 122,23 24,57 10,503 103,69 23,50 14,05 3 dks	**TrD-E Icebreaker** Ice strengthened 4 Ho G.860 4 Ha (2,4 × 2,8) (1,9 × 1,5) (1,9 × 1,0) (1,2 × 1,6) 2W Cr 2(10) 2(3) Der 2(1,5)	8 Oil 2SA each 9Cy. 510 × 550 total 19 396kW (26 000bhp) driving 8 gen. each 2 610kW d.c. connected to 4 elec. motors each of 4 103kW (5 500shp) & 3 sc. shafts Sulzer Oy Wartsila Ab Vaasa/Vasa 18,25kn
5244003 UNFV M-10067 Df Esd Gc	**MURMANSK** ex Voroshilovgrad-58 **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 349** 870 1 480	RS (GL)	**1956** Kieler Howaldtswerke A.G.—Kiel (1029) 85,20 13,42 5,512 75,04 13,40 9,89 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.147 In.1 452 8 Ha (0,9 0,9 × 0,9) (1,2 1,2 × 1,3) (1,8 1,6 × 1,6) (1,8 1,8 × 1,8) 2W Der 2(5) 2(2)	Oil 2SA 6Cy. 520 × 900 MAN Kieler Howaldtswerke A.G. Kiel 12,5kn

5244027 UFHP M-26827 Df Esd Gc Rdr RT	**MURMASHI** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**3 174** 1 700 4 388	RS	**1960** VEB Schiffswerft "Neptun"—Rostock 104,20 14,43 6,560 95,71 14,36 7,90 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (8,9 × 5,8) (7,7 × 6,9) ER (7,7 7,7 × 6,9) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared t sc. shaft 1 865kW (2 500bhp) Goerlitzer Masch. Goerli Gen 3 × 184kW 400V Fuel 242,0t (d.o.) 152,5t (hvf) 13k
6407597 USOK M-26417 Df Esd Gc Rdr RT	**MUROM** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 202** 3 042 — **9 695** 5 230 12 611	RS	**1963** Stocznia Gdanska Im. Lenina—Gdansk (B44/01) 155,05 20,25 7,860/8,999 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 7,1) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulz H. Cegielski Pozn Fuel 244,0t (d.o.) 866,5t (hvf) 17,25k
5244041 UJJE M-26087 Df Esd Gc Rdr	**MUROM** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**642** 270 474	RS	**1957** Stocznia Gdanska Im. Lenina—Gdansk (B14/12) 59,24 9,12 4,331 53,85 8,97 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.338 2 Ha (1,5 3,0 × 1,4) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Pozn Fuel (o.f.) 12k
7042124 EWDE M-30992 Esd Rdr RT	**MUROMETS** **U.S.S.R. -'Sevryba'** Arkhangelsk U.S.S.R.	**224** — 91	RS	**1970** VEB Schiffswerft "Edgar Andre" —Magdeburg (7033) 34,78 8,51 2,969 30,41 8,21 3,81 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdebu Controllable pitch propeller 11,25k
6714328 UZVJ M-27921 Df Esd Gc Rdr RT	**MUROMSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 333** 940 1 321	RS	**1967** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B26/202) 82,96 13,85 5,601 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 5 Ha (1,2 1,2 × 1,2) (1,8 1,8 4,8 × 1,9) 2W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulz Z.U.T. "Zgoda" S Controllable pitch propeller 12,5k
7036292 JD2084 106341 Rdr RT	**MURORAN MARU** **Higashi Nippon Ferry K.K.** Hakodate, Hokkaido Pref. Japan	**1 215** 378 956		**1970** Narasaki Zosen K.K.—Muroran (739) 74,71 (BB) 12,83 3,861 69,02 12,81 4,70 1 dk	**TM RoRo Cargo/Ferry** Vehicles 358P	4 Oil 4SA each 8Cy. 260 × 320 geared t 2 sc. shafts 4 774kW (6 400bhp) Daihatsu Diesel Mfg. Co. Ltd. Osa Gen 2 × 100kW 225V a.c. 17k
7104025 JD2085 106343 Rdr RT	**MURORAN MARU No. 2** **Higashi Nippon Ferry K.K.** Hakodate, Hokkaido Pref. Japan	**1 215** 377 853		**1971** Narasaki Zosen K.K.—Muroran (740) 74,68 12,83 3,874 68,99 12,81 4,70 1 dk	**TM RoRo Cargo/Ferry** Vehicles 345P	4 Oil 4SA each 8Cy. 260 × 320 geared t 2 sc. shafts 4 774kW (6 400bhp) Daihatsu Diesel Mfg. Co. Ltd. Osa Gen 2 × 125kW 225V a.c. 17k
7419793 JHIK 117547 Df Esd Gc Rdr RT	**MUROTO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo, Tokyo Pref. Japan	**942** 237 366		**1974** Naikai Zosen—Taguma Shipyard, Innoshima (392) 9,63 3,201 70,01 9,61 5,29 1 dk	**TM Patrol Ship**	2 Oil 4SA each 8Cy. 400 × 580 2 611kW (3 500bhp) Fuji Seisakusho Tateyam
5244106 JPLT 76680 Rdr	**MUROTO MARU No. 3** **Muroto Kisen K.K.** Muroto, Kochi Pref. Japan	**279** 170 325		**1956** Tosa Zosen Tekkosho—Kochi (107) 40,24 6,33 2,693 36,35 6,30 3,10 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (12,5 × 3,9) ER 1W Der 1(1,5)	Oil 4SA 6Cy. 295 × 440 261kW (350bhp) E made— refitted57 Hanshin Nainenki Kogyo Kol Gen 1 × 30kW 1 × 15kW 220V a.c. Fuel 16,5t-2,0pd 11k
6410805 JL2064 93713 Rdr RT	**MUROTO MARU No. 5** **Hokkaido Rito Koro Seibi K.K.** Otaru, Hokkaido Pref. Japan	**325** 171 182		**1963** Kurushima Dock Co. Ltd.—Imabari (210) 43,29 7,65 2,236 37,98 7,60 3,41 1 dk RW	**M Ferry** 212P	Oil 4SA 6Cy. 360 × 520 746kW (1 000bhp) Kobe Hatsudoki K Gen 2 × 52kW 225V a.c. Fuel 20,5t-3,0pd 12
5407277 VCFW 318684 Df Esd Gc Rdr RTh/v	**MURRAY BAY** **Pipe Line Tankers Ltd.** Toronto, Ont. Canada	**17 873** 12 739 27 362	✠100A1 Lake SS 4/78 Great Lakes & River St. Lawrence service ✠LMC EL (ot) 2⅞"SQ FN 7523	**1963**-7 Collingwood Shipyards —Collingwood, Ont. (177) 222,51 22,99 8,154 216,06 22,88 11,94 Ba 28,4 F 18,6 1 dk rf 76 3BH WB11245t	**S Bulk Carrier** 4P 6 Ho 27,4 29,2 29,2 29,2 29,2 30,1 ER G.35 566 17 Ha (stl) (each 6,1 × 16,3) ER	2 S Turb dr geared to sc. shaft 7 460kW (10 000shp) The John Inglis Co. Ltd. Toronto, O 2 WTB 3,97N/mm² (575lbf/in²) Spt 407,3°C 3,56N/mm² (515lbf/in²) hs1083,3 Gen 1 × 600kW 1 × 500kW 550V 60Hz a.c. Fuel 635,0t (o.f.) 15
6602915	**MURRAY PORTER** **Government of The Commonwealth of Australia (Department of Ports & Harbours for Victoria)** *Melbourne, Victoria* Australia	**393** 109 —	✠100A1 CS 2/76 tug ✠LMC EL (g) 1¼" FN 511	**1966**-1 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (75) 40,72 10,16 3,664 36,58 9,61 4,35 RAD 1,6 B 13,2 RFD 5,2 rf nil 4BH WB66t	**M Tug**	Oil 2SA 8Cy. 368 × 483 with flexible coupling and sr reverse gear Crossley Bros. Ltd. Manches

6514651 6ZHN 2269 Df Esd Gc Rdr RT	**MURRAYEVERETT** **Everett-Orient Line Inc.** Monrovia Liberia	**5 853** 3 299 8 621	AB	**1965** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (158) 139,45 18,70 7,589 130,00 18,62 11,00 2 dks & S dk RW rf 178	**M General Cargo** OSD 3 Ho —DTp&s —DTp&s 21,1 21,4 23,7 ER DTp&s 10 TwD G.15 614 B.14 535 5 Ha (stl) (8,9 × 5,6) (12,8 12,8 12,8 × 7,0) ER (9,6 × 7,0) 16W Der 1(35) 1(20) 6(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 4 924kW (6 600bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 240kW 450V 60Hz a.c. Fuel 1 145,0t (hvf) 16kn
7736206 588425	**MURRAYS PRIDE** **James D. Murray** Savannah, Ga United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) U.S.A.
7716268 Esd Rdr RT	**MURSHID-1** **Government of The State of Kuwait (Ministry of Communications, Customs & Ports)** Kuwait Kuwait	**67** 19 —	**✠100A1** Kuwait harbour and island service **✠LMC** EL (A) 166,0/12,0U1 FN 154 LR class withdrawn	**1978**-6 Sumidagawa Zosen K.K.—Tokyo (N52-09) 21,90 5,47 1,101 19,77 5,26 2,52 1 dk 3BH WBnil	**TM Pilot Launch**	2 Vee Oil 4SA each 8Cy. 165 × 155 reverse reduction geared to 2 sc. shafts 1 119kW (1 500bhp) M.T.U. Friedrichshafen Friedrichshafen Gen 2 × 31kW 415V 50Hz a.c.
7716270 Esd Rdr RT	**MURSHID-2** **Government of The State of Kuwait (Ministry of Communications, Customs & Ports)** Kuwait Kuwait	**67** 19 —	**✠100A1** Kuwait harbour and island service **✠LMC** EL (A) 166,0/12,0U1 FN 154 LR class withdrawn	**1978**-6 Sumidagawa Zosen K.K.—Tokyo (N52-10) 21,90 5,44 1,101 19,74 5,26 2,52 1 dk 3BH WBnil	**TM Pilot Launch**	2 Vee Oil 4SA each 8Cy. 165 × 155 reverse reduction geared to 2 sc. shafts 1 119kW (1 500bhp) M.T.U. Friedrichshafen Friedrichshafen Gen 2 × 31kW 415V 50Hz a.c.
5244132 OHLZ Df Esd Gc Pfd Rdr RTm/h/v	**MURTAJA** **Finnish Board of Navigation** Helsinki/ Helsingfors Finland	**2 720** 321 3 597		**1959** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (367) 74,17 17,40 5,801 68,28 17,38 6,51 2 dks	**TD-E Icebreaker**	4 Oil 2SA each 5Cy. 510 × 550 total 5 595kW (7 500bhp) driving 4 gen. 310V d.c. connected to 4 elec. motors (WL) Sulzer Wartsila Kon. Mek. Verks. Vaasa/Vasa Gen 2 × 200kW 400V 50Hz a.c. 2 propellers aft, 2 fwd Fuel 548,5t (d.o.)-25,5pd
5301722 YTMW Df Esd Gc Rdr RTm	**MURTER** ex Ruder Boskovic-72 **Slobodna Plovidba** Sibenik Yugoslavia	T.Mk **6 159** 3 421 11 020 **8 852** 5 270 13 709	BV JR	**1959** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (153) 153,63 18,90 8,119/9,240 140,42 18,80 11,99 2 dks RW	**M General Cargo** 6P 4 Ho 19,3 21,9 11,4 8,9DT 19,3 G.18 807 B.16 991 5 Ha (stl) (9,6 12,8 6,1 10,5 10,5 × 7,0) 14W Der 4(10) 8(5) 2(3)	Oil 2SA 6Cy. 750 × 1320 4 700kW (6 300bhp) S.A. Fiat S.G.M. Turino Gen 3 × 250kW 440V 60Hz a.c. Fuel (hvf) 15,5kn
7385174 CUZC Df Esd Gc Pfd Rdr RT	**MURTOSA** **Empresa de Pesca de Aveiro S.a.r.l.** Aveiro Portugal	**1 412** 804 593	**✠100A1** stern trawler Ice Class 3 **✠LMC** **UMS** EL L $1\frac{1}{4}$"U2 FN 1021	**1976**-6 Est. Nav. de Viana do Castelo —Viana do Castelo (96) 61,42 11,74 4,414 54,41 11,69 7,07 B 6,1 2 dks rf 610 Box K 254 Coll BH to U dk,6 to 2nd dk WB9T	**M Fishing** Stern Trawler Ref	Oil 2SA 10Cy. 206 × 254 1 492kW (2 000bhp) E made72 fitted75 Fairbanks, Morse (Canada) Ltd. Kingston, Ont. db 0,98N/mm² (10kgf/cm²) Gen 2 × 304kW 2 × 200kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
5244156 DJDA	**MURWIK** **Forde-Reederei G.m.b.H.** Flensburg Federal Republic of Germany	**148** 96 —	(GL)	**1960** Husumer Schiffsw.—Husum (1162) 33,15 6,48 1,804 29,29 2,32 1 dk	**M Ferry** 300P	Oil 4SA 6Cy. 180 × 240 179kW (240bhp) E made58 fitted60 Maschinenbau Kiel A.G. Kiel 12kn
7108693 GOYT 342799 Df Esd Gc Rdr RTh/v	**MUSA** **Fyffes Group Ltd.** London United Kingdom	T.Mk **6 510** 2 820 6 227	**✠100A1** CS 7/76 **✠LMC** **✠Lloyd's RMC** EL Z $2\frac{3}{16}$"U2 FN 4436	**1971**-8 Kawasaki Heavy Ind. Ltd.—Kobe (1147) 144,51(BB) 20,45 7,424 134,52 20,40 12,58 F 34,5 3 dks, 4th dk in Nos. 2 & 3 holds rf 305 DK fwd 6BH WB669t	**M General Cargo** Ref. 4 Ho 23,7 25,0 21,2 13,6 In.10 709 4 Ha (stl) (5,8 × 6,0) (9,6 9,6 × 6,3) (5,7 × 6,0) 12W Der 12(5)	Oil 2SA 10Cy. 700 × 1200 9 400kW (12 600bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe AuxB 0,79N/mm² (8kgf/cm²) e(ex.g) 1,13N/mm² (11,5kgf/cm²) Gen 4 × 500kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 253,0t (hvf) 20,5kn
7825875 Esd RT	**MUSA** **Banco Nacional de Panama** Balboa Panama	**119** 41 110		**1979** Ast. Picsa S.A.—Callao (428) 21,70 6,94 19,61 6,71 2,75 1 dk	**M Fishing** Side-fishing Seiner	Oil 4SA 6Cy. 540 × 650 205kW (275bhp) Caterpillar Tractor Co. Peoria, Illinois
6600151 UTQB M-28106 Df Esd Gc Pfd Rdr RT	**MUSA DZHALIL** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 428** 2 926 — **10 109** 5 132 14 170	RS	**1965** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (256) 159,42 21,32 8,221/9,700 148,39 21,19 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.19 368 5 Ha (stl) (9,8 × 9,5) (12,8 19,9 12,0 × 11,1) ER (10,3 × 9,5) 12W Der 1(60) 12(5) 1(3)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Brodogradiliste "Uljanik" Pla Fuel 207,5t (d.o.) 2 131,5t (hvf) 19,5kn
6713544 LZGW 30A Df Esd Gc Rdr RTh/v	**MUSALA** **Navigation Maritime Bulgare** Varna Bulgaria	**9 068** 4 103 14 030	BR ✠Classed LR until 6/71	**1967**-5 Hitachi Zosen—Innoshima (4152) 139,83 19,46 9,262 130,99 19,40 12,25 P 27,2 F 14,1 1 dk rf 102 DK fwd	**M Bulk Carrier** Ice strengthened 5 Ho 22,7 13,7 15,1 25,7 18,2 ER G.15 960 5 Ha (stl) (10,9 × 8,9) (7,6 7,6 16,6 10,5 × 10,5) ER	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W Maizuru Jukogyo Maizuru Gen 3 × 280kW 390V 50Hz a.c.

7344869 RT	**MUSANDAM** **Musandam & Qaboos Ports Authority** Muscat Oman	**215** 63 —	AB	**1974** Asia Pacific Shpyd (Pte) Ltd. —Singapore (111) 28,66 3,382 26,19 8,54 3,87 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. Peoria, Illino Gen 2 × 40kW a.c. Fuel 151,5t 10k
6820294 JKGG 103942 Df Esd Gc Pfd Rdr RT	**MUSASHI MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo, Japan Tokyo Pref.	**24 682** 14 341 40 449	NK	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2032) 193,50(BB) 29,47 10,973 184,03 29,39 16,21 F 13,5 1 dk conv Bulk Carrier 78	**M Vehicles Carrier** 6 Ho ER G.48 231 6 Ha (stl) (11,5 15,7 13,0 15,7 15,7 15,7 × 11,9) ER Der 12(5)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulz Ishikawajima Harima Heavy Ind. (I.H.I.) Ai Gen 2 × 480kW 450V a.c. Fuel 2 281,0t-37,0pd 14,25k
7653052 JG3391 116326 Rdr	**MUSASHI MARU No. 1** **Kinkai Tanker K.K.** Tokyo, Japan Tokyo Pref.	**498** 322 1 157		**1974** Kominato Zosen K.K.—Amatsu-Kominato 51,64 3,701 47,00 10,00 4,40 1 dk	**M Tanker** 3 Ta ER L.(oil) 1 139	Oil 634kW (850bhp) Hanshin Nainenki Kogyo Japa 10k
5421493 7KYE 86888	**MUSASHI MARU No. 2** **Sanshin Kaiun K.K.** Shimokamagari, Japan Hiroshima Pref.	**224** 141 409		**1961** Kanawa Dockyard Co. Ltd. —Hiroshima 36,99 7,42 2,693 35,01 7,37 3,00 1 dk	**M Tanker** 3 Ta ER L.(oil) 473	Oil 4SA 4Cy. 240 × 370 187kW (250bhp) Yanagihara Tekkosho Yoshid Fuel 4,5t-1,0pd 8k
7109506 JG2927 110944 Gc Rdr RT	**MUSASHINO MARU No. 2** **Tokyo Metropolitan** Tokyo, Japan Tokyo Pref.	**997** 321 1 160		**1971** Hayashikane Zosen—Yokosuka (694) 67,70 10,65 4,611 62,01 10,60 5,21 1 dk	**M General Cargo** 3 Ho ER	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Toky 13k
5084348 JMAS 84934 Gc	**MUSASHINO MARU No. 3** ex Tsukiboshi Maru No. 1 ex Daifuku Maru No. 1-64 **K.K. Triumph Line** Nagoya, Japan Aichi Pref.	**413** 183 600		**1960** Koyo Dockyard Co. Ltd.—Mihara 48,67 7,70 3,607 42,98 7,68 3,76 1 dk	**M Tanker** 6 Ta ER	Oil 4DA 6Cy. 265 × 400 321kW (430bhp) Nippon Hatsudoki Kob Fuel 30,5t-1,5pd 10k
5172119 JKLR 80320 Rdr	**MUSASHINO MARU No. 5** ex Tokai Maru No. 25 ex Jingu Maru No. 3-63 **K.K. Musashino** Tateyama, Japan Chiba Pref.	**612** 404 1 044		**1957** Fukushima Zosen Tekko K.K. —Matsue (144) 58,40 8,51 4,103 53,70 8,49 4,50 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 370 × 520 709kW (950bhp) Nippon Hatsudoki Kob Gen 1 × 5kW 35V d.c. Fuel 42,5t-3,0pd 11k
7722786 9KHC Esd Gc RT	**MUSAYER** **Government of The State of Kuwait (Ministry of Communications, Customs & Ports)** Kuwait Kuwai	**188** — 63	**✠100A1** tug Kuwait harbour and Kuwait Island service **✠LMC** EL F 275,0/19,0U2 LR class withdrawn N 334	**1978**-12 Sanyo Zosen K.K.—Mukaishima (771) 28,78 8,69 3,969 (incl.skeg) 27,84 8,50 3,51 1 dk rf 203 5BH	**TM Tug** Fire-fighting	2 Vee Oil 4SA each 12Cy. 165 × 185 sr geared M.T.U. Friedrichshafen Friedrichshafe Gen 2 × 32kW 420V 50Hz a.c. 2 Directional propellers
7438127 YQDS 331 Df Esd Gc Rdr RT	**MUSCEL** **NAVROM** Constantza Romania	**9 557** 2 971 12 930	RNR	**1974** Santierul Naval Galatz—Galatz 151,44 7,930 140,44 19,69 10,67 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 5 Ho each 19,5 ER Ore 9 003 5 Ha (stl) (each 14,6 × 9,9) ER	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulz H. Cegielski Pozna Gen 3 × 320kW 1 × 54kW 400V 50Hz a.c. Fuel 1 996,5t (hvf) 14,5
7003037 H9DP Df Esd Gc Rdr	**MUSE** ex Wakateru Maru-76 **Viola Naviera S.A.** Panama Panama	**2 996** 1 903 5 856	NK	**1969** Imabari Zosen—Imabari (215) 101,99 16,36 6,712 96,02 16,31 8,16 P 19,9 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.7 490 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER Der 4(5)	Oil 4SA 6Cy. 500 × 800 2 611kW (3 500bhp) Hanshin Nainenki Kogyo Kob Gen 2 × 128kW 445V a.c. Fuel 546,5t-15,0pd 12,5
7501649 8KWG 119682 Df Esd Gc Rdr	**MUSE BELL** **Seed Sea Shipping Co. Ltd.** Nippon Yusen Kaisha (NYK Line) Osaka, Japan Osaka Pref.	**5 859** 3 927 9 090	NK	**1975** Minami-Nippon Zosen K.K.—Usuki (501) 126,09 7,697 117,99 17,40 9,89 P 29,6 F 13,2 1 dk	**M General Cargo** G.12 892 B.12 010 6 Ha (stl) (15,8 15,8 24,0 24,0 21,6 21,6 × 8,0) ER Der 1(50) 5(20)	Oil 2SA 8Cy. 450 × 800 4 327kW (5 800bhp) Mitsubis Kobe Hatsudoki K.K. Kob
7336159 UEDK M-31697	**MUSHA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**180** 50 69	RS	**1973** ............U.S.S.R. 31,60 7,32 2,841 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 9,5
7716244 RT	**MUSHAHID** **Government of The State of Kuwait (Ministry of Communications, Customs & Ports)** Kuwait Kuwait	**56** 0 —	**✠100A1** tug Kuwait — Shuwaikh port and island service **✠LMC** EL (A) 169,5/16,0U2 FN 145	**1978**-6 Sumidagawa Zosen K.K.—Tokyo (N52-07) 22,51 5,31 1,501 19,99 5,01 2,24 1 dk rf 495 BK 152 4BH WBnil	**M Tug**	Vee Oil 4SA 12Cy. 140 × 152 reverse reduction geared to sc. shaft Cummins Engine Co. Inc. Columbus Gen 2 × 28kW 415V 50Hz a.c.
7117369 OXCK RT	**MUSHOLM** ex Gilleleje-72 **Storebaelt Sten & Grus A/S** Korsor Denmark	**136** 66 —	BV	**1971** Sakskobing Mask. og Skibsvaerft —Sakskobing 30,00 7,50 2,566 28,00 7,47 3,05 1 dk	**M Dredger** Suction	Oil 2SA 2Cy. 148kW (198bhp) A/S Hundested Motorfabrik Hundest Fuel (d.o.)

5244223 PKRG 1011/L Esd RT	**MUSI** ex Merito-62 ex Karaton-60 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**2 199** 1 561 1 850	BKI	**1948** Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (402) 84,41 13,16 4,446 80,17 12,96 5,87 2 dks	**M General Cargo** G.3 175 B.3 064 2 Ha (each 8,4 × 4,1) 9W Der 1(15)	Oil 2SA 5Cy. 480 × 700 970kW (1 300bhp) Sulzer N.V. Werkspoor Amsterdam Gen 1 × 100kW 220V Fuel 96,5t 9kn
5351246 30 Df	**MUSI** ex Talis-64 ex Malken-56 **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Jakarta Indonesia	**484** 243 681	Classed LR until 11/66	**1939** Smith's Dock Co. Ltd.—South Bank, Middlesbrough 50,14 8,44 4,090 45,73 8,39 4,58 F 8,6 1 dk RW conv Side Trawler Fishing 49	**M General Cargo** Mchy.aft G.850 B.793 2W Der 2(2,5)	Oil 4SA 7Cy. 250 × 421 388kW (520bhp) E made41 refitted49 British Auxiliaries Ltd. Glasgow Fuel 40,5t (d.o.) 10kn
5044104 PKEX 1467	**MUSI** ex Blaro **P.T. Wai Musi Shipping Co. Ltd.** Jakarta Indonesia	**135** 81 —		**1936** N.V. Droogdok Maats. "Soerabaja"—Soerabaya *30,48* 6,10 ... ... 1 dk R	**M General Cargo**	Oil 2SA 3Cy. 240 × 360 179kW (240bhp) MaK Appingedammer Brons Appingedam Fuel (d.o.)
7307005 YCBK Esd Rdr	**MUSI** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Jakarta Indonesia	**128** 109 —	AB	**1973** Robin Shipyard (Pte.) Ltd.—Singapore (93) 29,11 7,90 2,845 26,83 7,42 3,36 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 270 × 420 Matsui Tekkosho Ise Fuel 57,0t (d.o.)
5366291 HOXN Df Esd Gc Pfd Rdr RTm/h/v	**MUSING** ex Rendsburg-72 ex Tove Lilian-65 **Fortune Sea Transport Corp. (Panama) S.A.** Ocean Tramping Co. Ltd. Panama Panama	**3 884** 2 228 5 908 **5 396** 3 898 7 380	NV	**1959** Atlas Werke A.G.—Bremen (398) 130,41 16,57 6,890/7,767 118,45 16,51 10,01 1 dk & S dk RW rf 102	**M General Cargo** OSD/CSD Ref 6P 4 Ho 17,5 21,0 21,0 20,1 ER G.11 082 B.10 128 4 Ha (stl) (9,8 11,2 11,2 9,7 × 6,7) ER 14W Der 1(30) 14(3-5)	Oil 2SA 8Cy. 600 × 1050 3 879kW (5 200bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 180kW 220V d.c. Fuel 650,5t (hvf) 15,5kn
7304015 WYV8 152 546729 Df Esd Gc Rdr RT	**MUSKEGON** **Bultema Marine Transportation Inc.** Muskegon, Mi United States of America	**138** 109 —	AB	**1973** Lemont SB. & Repair Co.—Lemont, Il (1004) 22,86 7,70 22,18 7,32 3,51	**TM Tug**	2 Oil 4SA each 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 90kW Fuel 72,0t
6723769 PJLV Df Esd Rdr RTm/h/v	**MUSKETIER II** ex Brouwersgracht-77 **N.V. Dumas** Vertom Scheepvaart en Handelsmaatschappij B.V. Willemstad Netherlands Antilles	T.Mk **494** 334 1 335 **1 354** 1 027 2 547	**✠100A1** SS 7/76 Ice Class 1 or 3 at draughts not exceeding 3,840m & 5,772m respectively **✠LMC** EL M 1¼"U2 FN 1318	**1967-8** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1330) 79,61 11,84 3,982/5,773 70,72 11,80 6,84 F 11,9 2 dks rf 584 2BH to U dk 1 to 2nd dk WB488t	**M General Cargo** 1 Ho 48,7 ER G.3 428 B.3 127 2 Ha (each 17,9 × 7,0) ER 4W Der 4(5)	Oil 4SA 6Cy. 400 × 600 1 112kW (1 490bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 20kW 1 × 10kW 110V d.c. Fuel 106,5t (d.o.) 12,5kn
7338248 KG2094 246511 Df Esd Gc Rdr RTm/h	**MUSKINGUM** **Government of the Trust Territory of the Pacific Islands (Bureau of Transportation & Communications)** Majuro, Marshall Islands Trust Terr of the Pacific (U.S.A.)	**3 805** 2 123 6 045	AB	**1945** Globe S.B. Co.—Superior, Wi (119) 103,26 15,40 7,138 97,95 15,24 8,87 P 27,5 F 11,6 2 dks rf nil	**M General Cargo** Ref 4 Ho 13,0 24,0 20,7 ER 9,4 G.7 075 B.6 449 In.278 3 Ha (stl) (6,1 12,3 12,3 × 6,1) ER 1 Ha (w) (2,7 × 2,7) Der 1(30) 1(20) 10(5) 2(1,5)	Oil 2SA 6Cy. 546 × 736 1 268kW (1 700bhp) Nordberg Manufacturing Corp. St. Louis, Mo Gen 2 × 250kW 240V d.c. Fuel 990,5t (d.o.) 10kn
7202413 WYZ3 125 530677	**MUSKOGEE** **Warrior & Gulf Navigation Co.** Mobile, Al United States of America	**232** 158 —		**1971** ....Lockport, La *24,54* 9,15 2,90	**M Tug**	Oil .... Fuel (d.o.)
5244259 WA8445 250971 RT	**MUSKRAT** **C W C Fisheries Inc.** Ketchikan, Ak United States of America	**164** 132 —		**1942** Maritime Shipyards—Seattle, Wa 27,08 8,11 2,871 ... ... 1 dk	**Wood TM General Cargo** Fish Mchy.aft	2 Oil 2SA each 6Cy. 145 × 205 172kW (230bhp) Caterpillar Tractor Co. Peoria, Illinois
7428067	**MUSSERRA** Launched as Marafrica 5 **Sociedade de Pesca Marafrica S.a.r.l.** Angola	**272** — 157	**100A1** Class Contemplated FN 287	**1980** INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (123) 31,02 3,452 25,02 7,66 3,81	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 240 × 260 geared to sc. shaft 783kW (1 050bhp) Stork-Werkspoor Diesel B.V. Zwolle
6904155 EREA M-29163 Df Esd Gc Pfd Rdr RT	**MUSSON** **U.S.S.R.** Odessa U.S.S.R.	**3 284** 917 1 101	RS	**1968** Stocznia Szczecinska im. A. Warskiego—Szczecin (B88/02) 97,11 13,82 5,201 88,42 13,80 8,77 2 dks	**TM Research** Survey Ice strengthened 1 Ho B.150 1 Ha (4,1 × 4,1) 2W Cr 1(3)	2 Oil 2SA each 8Cy. 480 × 700 3 581kW (4 800bhp) Sulzer Z.U.T. "Zgoda" Swi 16kn
5054240 URXW M-27071 Df Esd Rdr RT	**MUSSON** ex Brunsdeich-64 **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**3 227** 1 680 4 242	RS	**1961** Kieler Howaldtswerke A.G.—Kiel (1121) 128,81 15,83 6,106 121,01 15,80 8,64 1 dk & S dk, pt 3rd dk RW	**M General Cargo** OSD Ref. 2 Ho ER 2 Ho In.6 528 4 Ha (5,4 5,7 × 5,0) ER (5,2 8,3 × 5,0) 7W Der 7(5)	Oil 2SA 8Cy. 700 × 1200 4 961kW (6 650bhp) Kieler Howaldtswerke A.G. Kiel Fuel 965,0t 18kn

5046528 Df Esd RT	**MUSTAFA** ex Rhein Trader-76 ex Geertje K-71 ex Bloemgracht-66 **A. M. Ismail Shipping Agency Ltd.** Latakia Syria	**495** 308 813	✠Classed LR until 29/1/77	**1956**-3 Martenshoekster Scheepsbouw N.V. —Hoogezand (83) 57,84 8,97 3,525 52,51 8,86 3,94 P 11,9 F 10,1 1 dk RW rf 76	**M General Cargo** Ice strengthened Mchy.aft	Oil 4SA 8Cy. 270 × 500 373kW (500bhp) N.V. Werkspoor Amsterdam	
7013874 TCCJ 4158	**MUSTAFA KEMAL** **Mustafa Okan ve Kardesleri** Istanbul Turkey	**499** 278 1 067		**1969** Gemi-is Kolleketif Sirketi—Fener, Istanbul (15) 60,30 9,12 3,696 54,01 9,10 4,14 1 dk	**M General Cargo** Mchy.aft	Oil	10k
6705676 TCMT	**MUSTAFA PAKSOY** ex Sismanyazici-70 **Mustafa Paksoy** Istanbul Turkey	**343** 173 450	(BV)	**1966** Deniz Insaat Kizaklari—Fener, Istanbul (103) 43,36 8,03 2,998 38,26 8,01 3,28 1 dk	**M General Cargo** Mchy.aft 2 Ha (each 8,7 × 4,9)	Oil 4SA 6Cy. 222 × 292 298kW (400bhp) Blackstone & Co. Ltd. Stamfor	
7739715 TCNP 4457	**MUSTAFA PAKSOY II** **Mustafa Paksoy** Istanbul Turkey	**390** 200 740	BV	**1977** Desan Zekeriya Demir—Istanbul (8) 57,43 3,701 46,21 8,81 4,12 1 dk	**M General Cargo** 1 Ho ER G.949 B.932 2 Ha (9,9 10,5 × 5,4) ER Cr 4(2)	Oil 4SA 6Cy. 320 × 480 448kW (600bhp) Schwermasch. Karl Liebknecht Magdebur Gen 1 × 380kW 220V 50Hz a.c. Controllable pitch propeller	10k
7716919 598519 Esd Gc Pfd Rdr RT	**MUSTANG ISLAND** **Arthur Levy Enterprises Inc.** New Orleans, La United States of America	**273** 186 —	AB	**1978** Halter Marine Inc.—New Orleans, La (619) 56,39 3,658 51,85 12,20 4,27 F 15,0 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts E made59 reconditioned & fitted10/78 General Motors Corp. Electro-Motive Div. U.S.A Gen 2 × 99kW a.c. Thw. thrust propeller fwd	12k
7814383 Esd Rdr RT	**MUSTAPHA** **Nigerian Polish Fisheries Ltd.** **'NIGPOL'** Lagos Nigeria	**128** 44 66	PR	**1978** Stocznia Wisla—Gdansk (KR24/2) 22,97 2,901 21,24 7,36 3,66 1 dk	**M Fishing** Ref	Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 317kW (425bhp) Caterpillar Tractor Co. U.S.A Gen 1 × 17,25kW 231V d.c. 1 × 1,5kW 24V a.c.	9,75k
7531955 SQGP Df Esd Gc Rdr RT	**MUSTEL** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 395** 989 1 376	PR	**1977** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B417/07) 89,90 15,04 5,201 85,50 14,99 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.445 In.1 557 L.64	Oil 4SA 6Cy. 400 × 480 reduction geared 2 686kW (3 600bhp) Sulze "Zgoda" Zaklady Urzadzen Technicznych Swietochlowic Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c. Controllable pitch propeller	16k
7527083 PKMC	**MUSTIKA TIMUR** **C. V. Baiduri Enterprise** Jakarta Indonesia	**507** 328 549	BKI	**1944** ....England ... ... 56,67 9,83 1 dk conv —	**TM General Cargo** Mchy.aft 2 Ha (stl) Der 4(-)	2 Vee Oil 4SA each 12Cy. 178 × 197 746kW (1 000bhp) Davey Paxman & Co. Ltd. United Kingdo Gen 2 × 15kW 110/220V	8k
5262586 GSPD 184923 Df Esd Rdr RTv	**MUSTIQUE** ex Olivean-77 **Dagon Fishing Co. Ltd.** Colne Fishing Co. Ltd. Lowestoft United Kingdom	**254** 82 —	✠Classed LR until 28/1/77	**1954**-12 Cochrane & Sons Ltd.—Selby (1397) *35,88* 7,68 35,06 7,62 3,66 F 5,8 RW BK 178 conv Side Trawler Fishing 77	**M Stand-by Safety Vessel** for offshore installations 1 Ho 9,6 Der 1(5) 1(2)	Oil 2SA 4Cy. 340 × 570 429kW (575bhp) British Polar Engines Ltd. Glasgo Gen 1 × 125kW 1 × 20kW 1 × 10kW 220/240V d.c. Fuel (d.o.)	
7902623 OINC 1636 Df Esd Gc Pfd Rdr RT	**MUSTOLA** **O/Y Saimaa Lines Ltd.** Helsinki/ Helsingfors Finland	**1 376** 755 2 730	**100A1** Class Contemplated FN 1490	**1980** Rauma-Repola Oy —Uusikaupunki/Nystad (300) 82,50 12,81 5,050 79,02 12,62 6,23	**M General Cargo** 1 Ho 48,5 ER G.4 050 TEU 128 C.Ho 96/20' C.Dk 32/20'	Oil 4SA 6Cy. 320 × 350 geared to sc. shaft 1 865kW (2 500bhp) Oy Wartsila Ab Vaasa/Va Controllable pitch propeller Thw. thrust propeller fwd	12
7348762 UTWY M-31114 Df Esd Gc Pfd Rdr RT	**MUSTYARV** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**3 019** 1 241 2 063	RS	**1974** VEB Volkswerft Stralsund—Stralsund (414) 101,86(BB) 15,22 5,709 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) DMR Dieselmotorenwerk Rostock Rosto Controllable pitch propeller	15,5
7646671 UIXC M-33697 Df	**MUSYE** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**187** 48 80	RS	**1977** ..............U.S.S.R. 31,63 7,32 2,901 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdebu	9,5
7345928 Df Esd Gc Pfd Rdr RTm/h/v	**MUTAN CARRIER** ex Ancud-80 **Mutan Maritime Carriers Inc.** Panama Panama	**9 565** 5 812 16 051	AB ✠LR class withdrawn-Owner's request 9/1/81	**1976**-1 Ast. Alianza S.A.—Avellaneda (11) 144,79(BB) 20,65 9,348 135,62 20,43 12,73 2 dks rf nil DK fwd	**M General Cargo** 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 478 B.19 892 6 Ha (stl) (each 9,1 × 9,9) ER Cr 6(12,5)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sul Sulzer Bros. Ltd. Winterth Gen 3 × 344kW 380V 50Hz a.c. Fuel 151,5t (d.o.) 835,0t (hvf)	15,5

5244340 SUTH RTm/h/v	**MUTHMIRAH** **Unimar Co.** Alexandria Egypt	**677** 247 835	✠**100A1** CS 11/74 oil tanker Arabian Gulf service ✠**LMC** EL j 1⅛"SQ FN 727 ✠ LR class withdrawn ·	**1960**-7 Clelands SB. Co. Ltd.—Wallsend (244) 54,95 10,80 3,201 51,82 10,37 3,66 F 5,8 1 dk rf 76 7BH WB301t	**M Tanker/Production Testing Vessel** 6 Ta ER L.(oil) 2 327	Oil 4SA 8Cy. 222 × 292 492kW (660bhp) Lister Blackstone Mar. Ltd. Dursley Gen 2 × 45kW 220V d.c. Fuel 40,5t (d.o.)-2,0pd 9kn
5363574 9MSO 325067 Df Rdr RTm	**MUTIA HAYU** ex Kalimantan Hayu 1-78 ex Handle-78 ex Chia Te-77 ex Nan 1-76 ex Li Hang-75 ex Huei Lai-73 ex Ta Lai No. 6-70 ex Toko Maru-70 **Kalimantan Hayu Shipping Sendirian Berhad** Penang Malaysia	**863** 430 1 357	 NK	**1961** Kasado Dock Co. Ltd.—Kudamatsu (210) 65,92 10,06 4,344 60,00 10,01 5,01 P 15,9 F 6,4 1 dk RW	**M General Cargo** 2 Ho ER G.1 539 B.1 448 2 Ha (each 12,5 × 6,0) ER Der 2(5)	Oil 4SA 6Cy. 380 × 540 746kW (1 000bhp) Kinoshita Tekkosho Akashi Gen 2 × 150kW 230V d.c. Fuel 51,0t (hvf) 10,5kn
7634549	**MUTIARA SAMUDERA I** **P.T. United Tractor** Belawan Indonesia	**197** 101 —	 BKI	**1974** P.T. Poseidon—Belawan ... ... 27,01 9,00 1,60 1 dk	**M General Cargo Barge**	2 Oil 4SA each 8Cy. 110 × 150 246kW (330bhp) Cummins Engine Co. U.S.A. Gen 1 × 35kW 435V a.c.
7031450 YBKC Esd Rdr	**MUTIARA I** **Government of The Republic of Indonesia** Direktorat Jenderal Perikanan Dep. Pertanian Jakarta Indonesia	**125** 76 —	 BKI	**1970** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (98) 22,26 6,13 3,429 20,43 6,10 3,71 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 140 × 165 250kW (335bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 60kW 440V d.c.
5354717 PKTF 1133	**MUTIARA II** ex Telok VIII **P.T. Pelayaran Djangkar Sakti** Jakarta Indonesia	**157** 85 183	BKI ✠Classed LR until 6/65	**1953**-7 Vereenigde Prauwen Verer —Jakarta (369) 34,50 5,52 2,159 31,98 5,49 2,47 Ba 7,4 F 5,8 1 dk BK 64	**M General Cargo** 1 Ho 16,9 ER G.216 B.185 1 Ha (8,9 × 3,7) ER 1W Der 1(2,5)	Oil 2SA 6Cy. 180 × 230 149kW (200bhp) Crossley Bros. Ltd. Manchester Fuel 12,0t (d.o.) 8kn
7213527 332088 Esd Rdr	**MUTIARA II** **Arafura Trading & Shipping Co. Pty. Ltd.** Fremantle, W.A. Australia	**134** 85 —		**1972** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (117) *20,52* 6,15 6,13 3,76 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 133 × 165 250kW (335bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10,5kn
5228774 PKLY 753	**MUTIARA III** ex Matahari **P.T. Pelayaran Djangkar Sakti** Jakarta Indonesia	**417** 291 549	BKI Classed LR until 8/56	**1943** ....England 57,76 9,20 1,956 53,35 9,15 2,70 F 11,3 1 dk	**TM General Cargo** 1 Ho 28,0 ER 2W Der 2(3)	2 Oil 4SA each 12Cy. 180 × 195 537kW (720bhp) Davey, Paxman & Co. Ltd. Colchester Gen 1 × 45kW 220V Fuel 30,5t 8,5kn
7937898 Gc	**MUTIARA III** **Perkapalan Mesra Sendirian Berhad** Kuching Malaysia	**169** 52 200	 NK	**1979** Hiap Tye SB. Ind. Sdn. Bhd.—Sibu, Sarawak 28,96 7,62 2,299 ... ... 1 dk	**TM Work Ship**	2 Oil 4SA each 8Cy. 137 × 152 Caterpillar Tractor Co. U.S.A.
7529770 YBKY	**MUTIARA IV** ex Tanjung Djati II ex R.I. Bubara **P.T. Pelayaran Djangkar Sakti** Jakarta Indonesia	**259** 127 —	 BKI	**1954** Brodogradiliste "Titovo"—Kraljevica ... ... 41,92 6,30 4,73 1 dk	**M General Cargo**	Oil 4SA 8Cy. 300 × 380 1 119kW (1 500bhp) Masch. Augsburg-Nuernberg (MAN) West Germany
7528087	**MUTIARA 4** **Government of The Republic of Indonesia** Direktorat Jenderal Perikanan Dep. Pertanian Semarang Indonesia	**103** 25 —	 BKI	**1973** P.N. IPPA Gaya Baru—Semarang 5,85 2,236 20,99 5,82 2,93 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 135 × 160 242kW (325bhp) Kloeckner Humboldt Deutz Koeln
7931595 RT	**MUTIARA IV** **Perkapalan Mesra Sendirian Berhad** Miri Malaysia	**64** 19 56	✠**100A1** tug local trade limits for service between ports in East & West Malaysia ✠**LMC** EL (A) 137,5/12;5U1 FN 166	**1980**-5 Selco Shipyard Pte. Ltd. —Singapore (290) 21,65 6,43 1,966 19,46 6,10 2,44 RFD 7,1 1 dk rf 457 4BH WB14T	**TM Tug/Mooring Launch** Anchor-handling 12dk P	2 Vee Oil 4SA each 8Cy. 137 × 152 reverse reduction geared to 2 sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 25kW 415V 50Hz a.c.
7742188 YCLE RT	**MUTIARA V** ex Kay Chuan V-78 ex Poly Bay **P.T. Mutiara Samudera Lines** Jakarta Indonesia	**141** — —	 NK	**1945** Tampa Marine Corp.—Tampa, Fl 25,91 2,472 24,52 7,01 3,20 1 dk	**M Tug**	Oil 4SA 6Cy. 330 × 432 .... 10kn
7515286 9KED RT	**MUTLAA** **Government of The State of Kuwait (Ministry of Finance & Oil, Customs & Ports)** Kuwait Kuwait	**156** 45 126	 ✠Classed LR until 16/9/77	**1976**-5 Hayashikane Zosen—Yokosuka (729) 28,25 8,01 4,279 27,01 7,80 3,41 1 dk rf 178	**TM Tug**	2 Oil 4SA each 6Cy. 235 × 330 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 32kW 420/240V 50Hz a.c. 2 Directional propellers
6919423 JNSR 114714 Df Esd Gc Rdr RTm/h	**MUTSU** **Japan Nuclear Ship Development Agency** Mutsu, Japan Aomori Pref.	**8 214** 3 159 2 953		Lch.**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2107) 130,46 19,03 6,909 116,01 19,00 13,21 4 dks rf 102	**Nuclear S Research/General Cargo** 3 Ho 13,4 15,2 13,7 3 Ha (stl) (6,0 6,5 4,8 × 4,8) 1W Der 2(5)	2 S Turb dr geared to sc. shaft 7 460kW (10 000shp) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo NR Gen 2 × 720kW 450V 60Hz a.c. 16,5kn

6921880 JGGP 106147 Df Esd Gc RT	**MUTSU MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo, Japan Tokyo Pref.	**24 720** 13 925 42 569	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2034) NK 193,50(BB) 29,47 11,354 184,00 29,41 16,21 F 13,5 1 dk conv Bulk Carrier 79	**M Vehicles Carrier** 6 Ho ER G.48 231 6 Ha (stl) (11,6 15,7 12,9 15,7 15,7 15,7 × 11,9) ER 12W Der 12(5)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulz Ishikawajima Harima Heavy Ind. (I.H.I.) Ai Gen 2 × 480kW 450V a.c. Fuel 2 079,0t-38,5pd 14,25k
7004108 JI2483 107461 Rdr RT	**MUTSU MARU** ex Tatsumi Maru No. 5 **K.K. Tatsumi Shokai & Kaiyo Senpaku K.K.** Osaka, Japan Osaka Pref.	**694** 177 1 320	**1969** K.K. Taihei Kogyo—Akitsu (235) 63,35 9,63 4,249 57,99 9,61 4,81 1 dk	**M Tanker** Chemical 4 Ta ER	Oil 4SA 6Cy. 330 × 500 821kW (1 100bhp) Makita Tekkosho Takamats Gen 2 × 60kW 445V a.c. 10,5k
7109489 JG2954 108920 Rdr RT	**MUTSU MARU** **Tokyo Kisen K.K.** Yokohama, Japan Kanagawa Pref.	**197** 67 53	**1970** Ishikawajima Ship & Chemical Plant Co.—Tokyo (402) 28,38 8,62 2,401 25,00 8,59 3,51 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osak
7001900 JD2077 102514 Rdr RT	**MUTSU MARU No. 1** **Higashi Nippon Ferry K.K.** Hakodate, Japan Hokkaido Pref.	**1 226** 384 690	**1969** Taguma Zosen—Innoshima (78) 74,68 14,20 3,175 68,99 14,18 4,70 1 dk RW	**TM RoRo Cargo/Ferry** Vehicles 369dk P	4 Oil 4SA each 8Cy. 260 × 320 geared to 2 sc. shafts 4 774kW (6 400bhp) Daihatsu Kogyo Osak Gen 2 × 100kW 225V a.c. Fuel 54,0t 15k
7004768 JD2078 102517 Rdr RT	**MUTSU MARU No. 2** **Higashi Nippon Ferry K.K.** Hakodate, Japan Hokkaido Pref.	**1 231** 393 671	**1969** Taguma Zosen—Innoshima (79) 74,71 14,23 3,201 69,02 14,20 4,70 1 dk	**TM RoRo Cargo/Ferry** Vehicles 369dk P	4 Oil 4SA each 8Cy. 260 × 320 geared to 2 sc. shafts 4 774kW (6 400bhp) Daihatsu Kogyo Osak Gen 2 × 100kW 225V a.c. Fuel 54,0t 15k
7338597 JD2090 106353 Rdr	**MUTSU MARU No. 3** **Higashi Nippon Ferry K.K.** Hakodate, Japan Hokkaido Pref.	**1 221** 380 611	**1971** Nakamura Zosen Tekkosho—Matsue 74,68 14,20 3,201 69,02 14,18 4,70 1 dk	**M RoRo Cargo/Ferry** Vehicles 358dk P	4 Oil 4SA each 8Cy. 260 × 320 4 774kW (6 400bhp) Daihatsu Diesel Mfg. Co. Ltd. Osa Fuel 71,0t 17k
7123291 JD2089 106352 Rdr RT	**MUTSU MARU No. 8** **Higashi Nippon Ferry K.K.** Hakodate, Japan Hokkaido Pref.	**1 223** 385 852	**1971** Narasaki Zosen K.K.—Muroran (778) 74,71 14,23 3,175 68,99 14,18 4,70 1 dk	**TM RoRo Cargo/Ferry** Vehicles 358dk P	4 Oil 4SA each 8Cy. 260 × 320 geared t 2 sc. shafts 4 774kW (6 400bhp) Daihatsu Diesel Mfg. Co. Ltd. Osa Fuel 81,5t 17,5
7950113 JMMO 113303	**MUTSU MARU No. 8** **Saito Suisan K.K.** Tateyama, Japan Chiba Pref.	**299** 139 —	**1972** K.K. Goriki Zosensho—Ise (728) *43,80* 8,01 3,71 1 dk	**M Fishing** Side-fishing Rod-fishing Bonito	Oil 1 007kW (1 350bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Jap
5343342 Df Pfd	**MUTSU MARU No. 23** ex Mutsu Maru No. 12-73 ex Suiei Maru No. 8-67 ex Iwachi Maru No. 7-62 **Frabal Fishing Inc.** Philippines	**239** 108 —	**1958** Miho Zosensho K.K.—Shimizu (234) 41,36 8,21 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 480 Ito Tekkosho Shim
7950084 JLBN 109848	**MUTSU MARU No. 28** **Saito Suisan K.K.** Tateyama, Japan Chiba Pref.	**284** 136 —	**1971** K.K. Goriki Zosensho—Ise (721) *43,41* 7,60 3,61 1 dk	**M Fishing** Side-fishing Rod-fishing Bonito	Oil 1 007kW (1 350bhp) Hanshin Nainenki Kogyo Jap
6713556 JDDA 99824 Df Esd Gc Pfd Rdr RT	**MUTSU MARU No. 52** **Okuya Gyogyo K.K.** Abashiri, Japan Hokkaido Pref.	**298** 115 —	**1967** Yamanishi Zosen K.K.—Ishinomaki (534) 43,74 8,11 3,353 39,32 8,08 3,74 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 310 × 380 933kW (1 250bhp) Niigata Eng. Co. Ltd. Niig
7648863 JL3755 109303 Gc Rdr	**MUTSUEI MARU** **Hamada Kisen K.K.** Namikata, Japan Ehime Pref.	**499** 315 1 434	**1971** Oura Dock—Namikata (76) 60,51 4,550 57,00 10,00 6,66 2dks	**M General Cargo** G.2 130 B.1 957 1 Ha (31,1 × 7,0) ER	Oil 1 044kW (1 400bhp) Makita Diesel Co. Ltd. Jap 11,5
7300473 JH2242 106672 Rdr	**MUTSUMI MARU No. 1** **Haruo Miura** Tonosho Japan Kagawa Pref.	**199** 110 500	**1969** Nishihara Zosen—Ohmishima (145) 40,01 7,04 2,998 34,50 7,01 3,48 1 dk	**M Tanker** 3 Ta ER L.(oil) 510	Oil 4SA 6Cy. 240 × 400 373kW (500bhp) Makita Tekkosho Takam 1
7736751 JE2507 73970	**MUTSUMI MARU No. 11** **Katsuji Yoshida** Ohata, Japan Aomori Pref.	**101** 41 —	**1954** Narasaki Zosen K.K.—Muroran *26,10* 5,30 2,60 1 dk	**M Fishing**	Oil
5421510 7KWK 89347	**MUTSURE MARU No. 2** **Toshinari Koura** Ryugatake, Japan Kumamoto Pref.	**185** 87 300	**1962** Higaki Shige Zosen—Imabari (34) 36,99 6,53 2,515 33,38 6,48 3,00 1 dk	**M Tanker** Chemical 1 Ta ER L.1 140	Oil 4SA 6Cy. 270 × 400 261kW (350bhp) Makita Tekkosho Takam Fuel 11,0t 9

6615704 Rdr RTv	**MUTSUWA** ex Mutsuwa Maru-79 **Naviera Nuevo Esta Co. S. de R.L.** Amapala Honduras	**999** 507 2 033		**1966** Hashihama Zosen—Imabari (198) 69,12 10,52 5,004 63,99 10,49 5,49 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 2 241	Oil 4SA 6Cy. 260 × 320 821kW (1 100bhp) Daihatsu Kogyo Osaka Gen 2 × 36kW 225V a.c. 11kn
7916686 JL4750 123878 Gc Rdr RT	**MUTSUWA MARU** **Hamada Kisen K.K.** Nissei Tanker K.K. Namikata, Ehime Pref. Japan	**999** 700 2 254		**1979** Shirahama Zosen K.K.—Honai (93) 77,65 11,82 3,282 72,01 11,21 6,28 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 370 × 590 1 716kW (2 300bhp) Makita Diesel Co. Ltd. Takamatsu
7722920 JL4454 122454 Rdr RT	**MUTSUYO MARU** **Hamada Kisen K.K.** Namikata, Ehime Pref. Japan	**998** 684 1 166		**1978** Shirahama Zosen K.K.—Honai (86) ... ... 62,01 11,21 5,11 1 dk RW	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 1 400	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe
7307304 WA9213 219947	**MUTUAL** **Citicorp Leasing Inc.** Seattle, Wa United States of America	**100** 53 —		**1920** ....Tacoma, Wa *24,08* 5,97 2,65	**Wood M Fishing**	Oil 198kW (265bhp) NE 62 Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
7414951 355438 Esd Rdr RT	**MUTUAL ENTERPRISE** **National Mutual Life Association of Australasia Ltd. & Seafarer Industries Pty. Ltd.** Darwin, N.T. Australia	**263** 178 —		**1974** Albin Eng. Services Pty. Ltd. —Fremantle (113) 25,73 7,93 2,591 23,47 7,75 3,79 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 12Cy. 140 × 152 343kW (460bhp) Cummins Engine Co. Inc. Columbus, In 9kn
7722774 9KHB Esd Gc RT	**MUWAFI** **Government of The State of Kuwait (Ministry of Communications, Customs & Ports)** Kuwait Kuwait	**188** — 64	✠**100A1** tug Kuwait harbour and Kuwait Island service ✠**LMC** EL E 275,0/19,0U2 FN 334 ✠ LR class withdrawn	**1978**-12 Sanyo Zosen K.K.—Mukaishima (770) 28,78 8,69 3,969 (incl.skeg) 27,84 8,50 3,51 1 dk rf 203 5BH	**TM Tug** Fire-fighting	2 Vee Oil 4SA each 12Cy. 165 × 185 sr geared M.T.U. Friedrichshafen Friedrichshafen Gen 2 × 32kW 420V 50Hz a.c. 2 Directional propellers
7622259 9KGI KT1270 Esd Gc Pfd RT	**MUWASALAT** **Government of The State of Kuwait (Ministry of Transportation)** Kuwait Kuwait	**266** 63 169	✠**100A1** Arabian Gulf service west of a line Ras Al Khaymah to Bandar Abbas ✠**LMC** EL G 302,5/20,5U2 FN 517	**1977**-10 Sanyo Zosen K.K.—Mukaishima (751) 43,19 9,71 2,201 41,00 9,52 3,10 1 dk rf 51 6BHs WB157T incl. STs amids. 47T	**TM Buoy Ship** Fire-fighting	2 Oil 4SA each 8Cy. 165 × 185 sr geared 821kW (1 100bhp) M.T.U. Friedrichshafen West Germany Gen 1 × 240kW 2 × 200kW 420V 50Hz a.c. 2 Directional propellers
5392496 CSCU I-395 Df Esd Gc Rdr RTv	**MUXIMA** ex Wolfsburg-71 **C.T.M.-Companhia Portuguesa de Transportes Maritimos E.P.** Lisboa Portugal	**6 955** 3 915 8 560	(GL)	**1962** Howaldtswerke Hamburg A.G. —Hamburg (938) 158,48 19,26 7,960 144,86 19,21 12,10 P 18,0 F 36,9 2 dks & S dk RW	**M General Cargo** OSD Ref 12P 5 Ho 18,3 19,8 24,3 ER 23,6 16,6 G.17 835 B.15 928 In.1 422 5 Ha (stl) (5,0 × 4,4) (12,2 14,4 × 5,5) ER (12,2 12,2 × 5,5) 20W Der 2(20) 6(5-10) 2(5) 10(3-5) 2(2)	Oil 2SA 8Cy. 780 × 1550 8 057kW (10 800bhp) MAN Howaldtswerke Hamburg A.G. Hamburg Gen 3 × 370kW 380V 50Hz a.c. Fuel 1 763,0t (hvf) 17,5kn
7319503 ERUJ M-29096 Df Esd Rdr RT	**MUZHESTVO** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**657** 244 296	RS	**1968** ............U.S.S.R. 54,23 9,38 3,601 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6924349	**MVITA** **Kenya Bus Services (Mombasa) Ltd.** *Mombasa* Kenya	— — —	✠**A1** SS 6/79 Kilindini harbour service ✠**LMC** EL (B) ⅝"U1 FN 504	**1970**-2 African Marine & General Eng. Co. Ltd.—Mombasa 48,47 12,83 34,14 12,81 1,96 1 dk 3BH	**M RoRo Cargo/Ferry** Deck Cargo Vehicles 1200dk P Bow & stern ramp	2 Oil 4SA each 8Cy. 140 × 197 313kW (420bhp) L. Gardner & Sons Ltd. Manchester 1 Directional propeller aft, 1 fwd Fuel 6,0t (d.o.) 6kn
7019608 5ISX 10040 Esd Rdr RT	**MWENGE** ex Yusan Maru-76 **Tanzania Coastal Shipping Line Ltd.** Dar-es-Salaam Tanzania	**1 037** 551 2 238	NK	**1970** K.K. Ichikawa Zosensho—Ise (1280) 70,21 11,43 5,411 65,00 11,41 7,90 1 dk & S dk RW	**M General Cargo** OSD Ref 2 Ho ER G.3 323 B.2 951 In.94 1 Ha (stl) (30,0 × 6,0) ER Der 1(8) 1(5)	Oil 4SA 6Cy. 470 × 680 1 865kW (2 500bhp) Nippon Hatsudoki Kobe Gen 2 × 160kW a.c. Fuel 168,5t-10,0pd 13,5kn
7738357 588410	**MY GIRL SHIRL** **James L. Terrio Sr.** New Orleans, La United States of America	**156** 106 —		**1977** Gulf Coast Marine Builders Inc. —Bayou la Batre, Al *23,75* 7,32 3,69 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 137 × 152 336kW (450bhp) Caterpillar Tractor Co. U.S.A.
5416797 P3KD Df Esd Rdr RTm	**MY HOPE II** ex Agia Irini-78 ex Nanning Buisman-69 ex Merak-N-63 **Fama Maritime Co. Ltd.** Limassol Cyprus	**496** 215 845	AB ✠Classed LR until 2/64	**1949**-9 N.V. Scheeps. v.d. Werf—Deest (235) 64,50 9,73 3,518 57,89 9,63 F 6,1 1 dk & S dk RW rf nil	**M General Cargo** OSD 2 Ho 17,2 17,2 ER G.1 782 B.1 640 2 Ha (each 11,2 × 5,5) ER 4W Der 4(2)	Oil 4SA 7Cy. 330 × 600 522kW (700bhp) N.V. Werkspoor Amsterdam Fuel 140,0t 11kn
7643576 WYN9 901 572383	**MY YVONNE** **Daniel B. Minton** Pensacola, Fl United States of America	**121** 82 —		**1976** ....Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing**	Oil 358kW (480bhp) U.S.A. Fuel (d.o.)

6523652 VJTB 317634 Esd RTm/v	**MYALLA** **North Western Shipping & Towage Co. Pty. Ltd.** Burnie, Tas. Australia	**148** — —	✠**100A1** tug ✠**LMC**	SS 10/77 EL (a) FN 257	**1965**-11 Evans Deakin & Co. Pty. Ltd. —Brisbane (58) 25,28 7,85 3,302 23,12 7,31 3,81 1 dk BK 25 4BH WB28t	**TM Tug**	2 Oil 4SA each 6Cy. 222 × 292 with flexible couplings & sr reverse gears Blackstone & Co. Ltd. Stamfor Fuel (d.o.) 10k
6404791 319705 Df Esd Rdr RT	**MYALLS** **Port La Tour Fisheries Ltd.** Shelburne, N.S. Canada	**152** 95 —			**1963** W. C. McKay & Sons Ltd. —Shelburne, N.S. 28,96 7,01 6,96 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	2 Oil each 6Cy. 127 × 140 geared to sc. shaft General Motors Corp. Detroit, M
6505698 XYMQ 1248 Df Esd Rdr RT	**MYAN-AUNG** ex Alk-65 **Burma Five Star Shipping Corp.** Rangoon Burma	**498** 331 1 118	**100A1** oil tanker **LMC**	SS 3/80 EL I 1$\frac{3}{16}$"SQ FN 813	**1965** A/S Ankerlokken Verft—Floro (59) 63,61 10,24 3,747 57,00 10,22 4,04 P 20,5 Trunk 19,6 F 17,1 1 dk rf 102 8BH WB444t incl. TwDa180t TwDf197t	**M Tanker** Mchy.aft	Oil 4SA 8Cy. 250 × 300 with fluid coupling & sr gearing 776kW (1 040bhp) A/S Bergens M/V Berge db 1,04N/mm^2 (150lbf/in^2) Gen 2 × 75kW 230V 50Hz a.c. Controllable pitch propeller
5104631 126 Esd Pfd RT	**MYANGA** ex Henri Renee-70 ex Enseigne-65 **Societe des Pecheries Coloniales a la Baleine (SOPECOBA)** Alfred Miot Douala Cameroon	**121** 29 —			**1948** St. Pieter Scheepsw.—Hemixem 29,21 6,18 3,455 6,15 F 6,4 1 dk	**M Fishing** Side Trawler 1W	Oil 4SA 6Cy. 270 × 360 280kW (375bhp) NE 52 Kloeckner Humboldt Deutz Koe Fuel (d.o.) 9k
5129320 ODET Df Esd Pfd Rdr	**MYASSAR** ex Georgina V. Everard-78 **Al-Saad Shipping Co.** Lebanon	**2 487** 1 284 3 297	✠**100A1** ✠**LMC**	SS 6/78 EL s FN 1623	**1955**-7 Goole SB. & Repairing Co. Ltd. —Goole (489) 93,38 12,96 5,474 86,87 12,81 5,87 P 22,0 RQD 31,4 F 8,0 1 dk RW rf 102 NS 5BH WB972t incl. DTm309t	**M General Cargo** 4 Ho 13,7 14,6 13,2 12,1 ER G.4 575 B.4 365 4 Ha (9,5 × 7,7) (9,9 8,9 8,9 × 8,6) ER 8W Der 8(3)	Oil 2SA 6Cy. 407 × 648 1 194kW (1 600bhp) Newbury Diesel Co. Ltd. Newbu Fuel 192,0t 10
6404674 C4GY 374033 Esd Rdr	**MYCENAE** ex Nerina-73 ex Petro Stranda-68 ex Sagastrand-66 **Nanor Maritime Co. Ltd.** Seaways Shipping & Trading S.A. Limassol Cyprus	**1 196** 590 1 721		BV (GL)	**1963** Angyalfold Shipyard—Budapest (1946) 74,48 11,33 4,687 67,39 11,28 1 dk	**M General Cargo** 3 Ho ER G.2 180 B.2 067 3 Ha (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 709kW (950bhp) Lang Gepgyar Bu Fuel 76,0t 11,5
7814565 WYB7 237 603561 Df Gc Rdr RT	**MYERS TIDE** **Tidewater Marine Services Inc.** Tidewater Inc. New Orleans, La United States of America	**284** 192 700		AB	**1979** Halter Marine Inc.—Moss Point, Ms (772) ... ... 51,85 12,20 4,27 F 20,2 1 dk rf 51	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared E (p) made59 reconditioned & fitted12/78 E (s) made69 reconditioned & fitted12/78 General Motors Corp. Electro-Motive Div. U.S Gen 2 × 150kW a.c. Thw. thrust propeller fwd 12
7817244 XYNK Df Esd Gc Pfd Rdr RT	**MYIT-KYEE-NAR** **Burma Five Star Shipping Corp.** Rangoon Burma	**1 403** 768 900	NV (Class cont.)		**1979** Langsten Slip & Batbyggeri A/S —Tomra-i-Ramsdal (93) 76,03 3,952 68,03 12,01 6,51 2 dks rf nil	**M Passenger/General Cargo** 3 Ho 3 Ha (stl) (6,4 6,2 3,2 × 2,8)	Vee Oil 4SA 16Cy. 250 × 300 reverse reduction geared 2 462kW (3 300bhp) Nor A/S Bergens M/V Berg
7607821 SXMQ 6677 Df Esd Gc Pfd Rdr RT	**MYKALI II** **Metropolitan Seaboard Corp.** Piraeus Greece	**16 267** 10 785 26 838		AB	**1977** Hitachi Zosen—Osaka Works, Sakai (4555) 173,06(BB) 10,602 164,01 22,81 14,76 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 8Cy. 620 × 1400 7 982kW (10 700bhp) B& Hitachi Zosen Os 15,7
5244429 LADB RTm	**MYKEN** ex Frigg **Johan Saether** Trondheim Norway	**137** 49 —		(NV)	**1908** A/S Framnaes M/V—Sandefjord (77) 30,48 5,87 3,048 5,82 3,61 1 dk R BK 152	**M General Cargo** 1 Ho 9,5 ER 1 Ha (5,0 × 1,9) ER 1W Der 1(3)	Oil 2SA 4Cy. 280 × 420 298kW (400bhp) NE 55 Wichmann Motorfabrikk A/S Rubbestadne Gen 1 × 1,75kW 32V d.c. Controllable pitch propeller Fuel 4,5t (d.o.) 10
7111250 SVBW 3450 Pfd Rdr RT	**MYKINAI** **D. C. Anastassiades & A. Ch. Tsortanides** Piraeus Greece	**1 035** 626 —		AB	**1972** D. C. Anastassiades & A. Ch. Tsortanides—Perama (47) 65,99 10,04 3,001 58,20 10,00 4,09 1 dk & S dk, 3rd dk clear of mchy. space	**TM Ferry** OSD 920P	2 Oil 4SA each 8Cy. 320 × 450 2 387kW (3 200bhp) Atlas-Mak Masch. Gen 2 × 90kW Fuel 28,5t (d.o.) 1
7109025 D5ML 6446 Df Esd Gc Pfd Rdr RT	**MYKONOS** ex Team Augwi-79 **Mykonos Shipping S.A.** Monrovia Liberia	**18 748** 12 709 32 737		NV	**1971** Horten Verft A/S—Horten (171) 170,67(BB) 25,94 11,367 163,35 25,91 15,30 F 15,0 1 dk rf 76	**M Tanker** Chemical 32 Ta ER L.41 938 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Su A/S Horten Verft Ho Gen 3 × 410kW 440V 60Hz a.c. F Fuel 155,5t (d.o.) 2 153,0t (hvf)-43,0pd 16
6615431 J4DG Df Esd Gc Rdr RTm/h/v	**MYKONOS** ex N. Z. Aorangi-78 ex Majestic-74 **Criomar Inc.** Societe de Gestion Evge Piraeus Greece	T.Mk **8 997** 4 963 12 436 **12 135** 6 980 14 336	✠**100A1** DTa—vegetable oil ✠**LMC** ✠**Lloyd's RMC**	CS 4/80 EL it 2$\frac{7}{16}$"SQ FN 5552	**1967**-2 A. Stephen & Sons Ltd.—Glasgow (695) 166,43 22,69 9,170/9,856 152,41 22,56 13,87 F 16,8 2 dks, 3rd dk fwd of mchy. space rf 152 DK fwd 8BH WB2477t incl. Tunnel tanks 333t	**M General Cargo** Ref. 5 Ho 21,4 22,7 19,5 20,3 ER 19,5 8 TwD G.2 901 B.2 674 In.16 612 5 Ha (stl) (8,9 12,1 10,5 10,5 × 5,4) ER (10,5 × 5,4) 12W Cr 1(3-7) 3(3) Der 1(60) 2(10) 2(7) 4(5) 4(3)	Oil 2SA 8Cy. 900 × 1550 13 130kW (17 600bhp) S A. Stephen & Sons Ltd. Glas 2 AuxB (1 o.f. 1 ex.g) 0,76N/mm^2 (110lbf/in^2) 8 Gen 4 × 440kW 230/440V 60Hz a.c. Fuel 254,0t (d.o.) 2 804,5t (hvf)

5241324 SVAJ 4513 Esd Pfd Rdr RTm/v	**MYKONOS** ex Zefiros-76 ex Syros-74 ex Rena-73 ex Moose-72 **Mykonos Shipping S.A.** Piraeus Greece	**725** 301 867	**✠100A1** Mediterranean service **✠LMC**	SS 2/78 EL o 1⅜"SQ FN 1191	**1959**-10 Brooke Marine Ltd.—Lowestoft (268) 69,50 12,04 4,084 64,01 11,59 7,01 Ba 17,1 F 8,6 1 dk & S dk RW rf 457 Coll AP & mchy. BH to S dk 3 to 2nd dk WB280t incl. DTm41t DTf37t	**TM General Cargo** OSD 2 Ho 15,8 16,4 ER G.2 212 B.2 061 2 Ha (stl) (10,9 × 9,1) (12,8 × 7,0) ER	2 Oil 2SA each 6Cy. 360 × 600 1 343kW (1 800bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 80kW 220V d.c. Fuel 33,5t (d.o.) 12kn
6609030 4QQU 174351 Df RT	**MYLIDDY** **Ceylon Fisheries Corp.** Colombo Sri Lanka	**236** 69 —	**✠100A1** stern trawler **✠LMC** **SANK IN PORT 6/80 — CLASS SUSPENDED**	SS 3/76 EL (c) ⅞"SQ FN 314	**1966**-4 Brodogradiliste "Veljko Vlahovic —Bijela (24) 33,28 7,32 3,626 28,35 7,31 3,76 F 14,4 1 dk RW rf 508 Box K 4BH WB15t	**M Fishing** Stern Trawler	Oil 2SA 6Cy. 230 × 400 with hydraulic reversible clutch 343kW (460bhp) Alpha "Litostroj" Ljubljana 9,75kn
7235721 OW2048 D2151 Df Esd Gc Pfd Rdr RT	**MYLINGUR** ex Raipas-73 **P/f Kimbil** Poul Hansen Torshavn Faroe Islands	**299** 102 —		NV	**1973** Sterkoder M/V A/S—Kristiansund N. (27) 46,69 9,02 4,490 40,01 9,00 6,76 1 dk BK 152	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 2 Ha (2,1 2,2 × 1,9) ER	Oil 2SA 8Cy. 280 × 420 895kW (1 200bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 100kW 220V 50Hz a.c. Fuel (d.o.)
7736529 JE2352 121367	**MYOEI MARU** **Y.K. Myoei Kisen** Hinase, Japan Okayama Pref.	**194** 99 —			**1978** K.K. Saidaiji Zosensho—Okayama (61) *45,21* 8,01 4,81 1 dk	**M General Cargo**	Oil Japan
7236452 Df Pfd Rdr RT	**MYOEI MARU No. 3**	**341** 163 289			**1972** Kyokuyo Zosen Tekko K.K. —Shimonoseki (252) 47,99 7,62 3,150 43,52 7,60 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 380 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Niigata
7914092 JM4664 122914 Df Esd Pfd Rdr RT	**MYOEI MARU No. 7** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**270** 129 400			**1979** Tokushima Zosen—Fukuoka (1323) 47,99 (BB) 7,83 3,201 42,02 7,80 3,59 1 dk	**M Fish Carrier** Ref.	Oil 4SA 6Cy. 280 × 340 reduction geared 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka 11,5kn
7935577 JM4236 118214 Df Gc Pfd Rdr RT	**MYOEI MARU No. 11** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**126** 68 —			**1977** K.K. Watanabe Zosensho—Nagasaki (720) 38,99 6,61 32,52 6,41 2,93 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 358kW (480bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan
7706483 JM4237 118215 Df Esd Pfd Rdr RT	**MYOEI MARU No. 12** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**129** 69 187			**1977** Tokushima Zosen—Fukuoka (1238) 38,00 (BB) 6,43 2,552 32,52 6,41 2,93 1 dk	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 220 × 280 reduction geared 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
8024313 JL4945 125392 Esd Rdr RT	**MYOEI MARU No. 13** **Y.K. Sakura Kaiun** Naruto, Japan Tokushima Pref.	**178** — 350			**1980** K.K. Saidaiji Zosensho—Okayama (75) 3,110 41,81 8,01 4,81 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 410kW (550bhp) Hanshin Nainenki Kogyo Kobe
7830155 JM3893 118038 Df Gc Pfd Rdr RT	**MYOEI MARU No. 18** **Kyoei Suisan K.K.** Shimonoseki, Japan Yamaguchi Pref.	**320** 175 —			**1975** K.K. Izutsu Zosensho—Nagasaki (717) 50,35 8,51 44,20 8,01 3,87 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 492kW (2 000bhp) Makita Diesel Co. Ltd. Takamatsu
5244510 Df	**MYOEI MARU No. 18** ex Fuku Maru No. 71-62 South Korea	**165** 65 —			**1958** Imai Zosen—Kochi *30,24* 6,00 ... ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 283kW (380bhp) Kinoshita Tekkosho Akashi 9,5kn
8004143	**MYOETSU MARU** **Harada Kaiun Y.K.** Japan	**499** — 1 250			**1980** Hakata Zosen K.K.—Hakata (231) ... ... 1 dk	**M Tanker**	Oil Hanshin Nainenki Kogyo Japan
8005862 JK4193 122242 Gc Rdr RT	**MYOETSU MARU No. 8** **Harada Kaiun Y.K.** Kurashiki, Japan Okayama Pref.	**199** — 400			**1980** Takebe Zosen—Takamatsu (85) ... ... 42,02 7,51 3,41 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 400 560kW (750bhp) Niigata Eng. Co. Ltd. Niigata
7938830	**MYOETSU MARU No. 8** ex Fukuho Maru No. 8 **Turtle Navigation**	**196** 123 500			**1967** Hakata Zosen K.K.—Hakata (31) 40,01 3,201 35,51 7,21 3,20 1 dk	**M Tanker** Mchy.aft	Oil 283kW (380bhp) Matsue Nainenki Kogyo Japan 8,5kn
6800555 Rdr	**MYOFUKU** ex Sakai Maru-79 **Kyoma Kaiun K.K.** Panama Panama	**997** 515 1 798			**1967** Koyo Dockyard Co. Ltd.—Mihara (378) 67,32 10,60 5,004 62,01 10,57 5,39 1 dk	**M General Cargo** 1 Ho ER 1 Ha (31,0 × 6,6) ER	Oil 4SA 8Cy. 300 × 380 992kW (1 330bhp) Daihatsu Kogyo Osaka Gen 2 × 56kW 225V a.c. Fuel 56,0t-4,0pd 11,5kn

6513281	**MYOFUKU MARU No. 1**	**130** 81 —		**1964** Nakamura Kogyo—Yokohama 28,00 1 dk	6,66 6,61	2,286 2,49	(175)	**M Tanker** Mchy.aft	Oil 4SA E made— fitted64 Yanagihara Tekkosho
7914028 JH2753 119958	**MYOFUKU MARU No. 3** **Kunizo Masuda** Ito, Japan Shizuoka Pref.	**135** 78 279		**1979** Suzuki Zosensho K.K.—Yokkaichi 29,21 1 dk	6,81	2,352 2,62	(321)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 230 × 380 187kW (250bhp) Matsui Tekkosho
8001660 H8ZA 9534-P EXT-2 Df Esd Gc Rdr RT	**MYOHJIN** **Cyngus Shipping S.A.** Panama Panama	**9 871** 6 552 10 600	NK	**1980** Kurushima Dock Co. Ltd.—Onishi 155,02	27,61	7,802 11,69	(2140)	**M Vehicles Carrier**	Vee Oil 4SA 12Cy. 520 × 550 8 952kW (12 000bhp) Kawasaki Heavy Ind. Ltd.
7432355 JL4197 117441 Gc Rdr	**MYOHO MARU** **Kawamatsu Kaiun K.K.** Uchinomi, Japan Kagawa Pref.	**159** 96 350		**1974** Takebe Zosen—Takamatsu 36,00 35,01 1 dk RW	6,84 6,81	2,896 3,10	(55)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 276kW (370bhp) Yanmar Diesel Eng. Co. Ltd.
6920721 JK3008 103218	**MYOHO MARU No. 3** **Hisao Shiroshita** Hiroshima, Japan Hiroshima Pref.	**240** 123 450		**1968** Shinwa Sangyo K.K.—Higashino 36,02 31,98 1 dk	8,23 8,21	3,048 3,31	(115)	**M General Cargo** Mchy.aft	Oil 448kW (600bhp) Hanshin Nainenki Kogyo
7534610 JH2342 106747	**MYOJIN MARU** ex Yusei Maru No. 10-78 ex Yusan Maru No. 5 **Myojin Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**820** 516 1 400		**1969** K.K. Ichikawa Zosensho—Ise 69,50 64,01 1 dk	9,83 9,81	4,522 4,88		**M Tanker** 4 Ta ER L.(oil) 1 676	Oil 970kW (1 300bhp) Hanshin Nainenki Kogyo
7326544 JJ2894 113908 Gc Rdr RT	**MYOJIN MARU** **Wakamiya Kaiun Kensetsu K.K.** Himeji, Japan Hyogo Pref.	**497** 303 1 306		**1973** Tokushima Zosen Sangyo —Komatsushima 70,01 1 dk RW	13,03 13,01	3,607 3,69	(363)	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 567kW (2 100bhp) Hanshin Nainenki Kogyo
7394046 JL4069 113586 Rdr RT	**MYOJIN MARU No. 1** **Kanemasa Kisen K.K.** Omishima, Japan Ehime Pref.	**497** 318 1 220		**1974** Yamanaka Zosen K.K.—Namikata 64,01 1 dk RW	11,54 11,51	6,10	(131)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo
7815430 JE2382 122285 Df Gc Pfd Rdr RT	**MYOJIN MARU No. 1** **Goto Myojin Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**114** 60 —		**1978** K.K. Murakami Zosensho—Ishinomaki 36,50 33,33 1 dk	6,46	2,65	(1008)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 240 × 280 537kW (720bhp) Yanmar Diesel Eng. Co. Ltd.
6920745 JM2957 104316	**MYOJIN MARU No. 2** **Izumi Fujii** Kitakyushu, Japan Fukuoka Pref.	**351** 191 610		**1968** Towa Zosen K.K.—Shimonoseki 36,02 1 dk	9,43 9,40	3,302 3,48	(362)	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 300 × 420 448kW (600bhp) Matsui Tekkosho
7026209 JICY 105737 Df Esd Gc Pfd Rdr	**MYOJIN MARU No. 3** **Abehide Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**284** 149 352		**1970** Yamanishi Zosen K.K.—Ishinomaki 49,54 42,60 1 dk	8,11 8,08	3,175 3,61	(636)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8015374 7JBX 124276 Df Esd Gc Pfd Rdr RT	**MYOJIN MARU No. 3** **Abehide Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**284** 141 —		**1980** Yamanishi Zosen K.K.—Ishinomaki 49,71 43,01 1 dk	8,41	3,274 3,61	(876)	**M Fishing** Line-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7828449 7JSF 123110	**MYOJIN MARU No. 3** **Suzuko Gyogyo K.K.** Onagawa Japan Miyagi Pref.	**134** 56 —		**1979** K.K. Honma Zosensho—Niigata *32,71* 1 dk	6,61	2,80	(253)	**M Fishing** Tuna	Oil Sumiyoshi Tekkosho
7651640 JL3348 106971 Rdr	**MYOJIN MARU No. 5** **Hirose Unyu Y.K.** Akitsu, Japan Hiroshima Pref.	**493** 283 1 000		**1969** Miyoshi Zosen K.K.—Uwajima 54,01 49,00 1 dk	9,30	4,401 4,70		**M General Cargo** G.1 250 1 Ha (26,5 × 6,0) ER	Oil 858kW (1 150bhp) Hanshin Nainenki Kogyo
7725104 8JGI 121320 Df Esd Gc Pfd RT	**MYOJIN MARU No. 5** **Abehide Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**284** 144 358		**1977** Yamanishi Zosen K.K.—Ishinomaki 49,66 42,96 1 dk	8,21	3,436 3,56	(831)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 reduction geare 821kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

7121982 Df Gc Pfd Rdr	**MYOJIN MARU No. 5** ex Hiyoshi Maru No. 11 **Togoku Steel Co.**	**254** 124 —	**1970** 47,38 39,10 1 dk	Kanasashi Zosensho—Shimizu	7,22 7,19	2,998 3,51	(961)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7108746 JL3387 108627 Rdr	**MYOJIN MARU No. 5** **Genji Kaiun Y.K.** Niihama, Japan Ehime Pref.	**199** 111 649	**1970** 45,88 45,01 1 dk	Hakata Zosen K.K.—Hakata	8,03 8,01	3,175 5,41		**M General Cargo** 1 Ho ER 1 Ha (23,7 × 5,9) ER	Oil 522kW (700bhp) .... Gen 1 × 10kW 100V d.c.
7651626 JK3397 107929 Gc Rdr	**MYOJIN MARU No. 7** **Yamaguchi Kisen K.K.** Hinase, Japan Okayama Pref.	**495** 294 1 498	**1969** 62,21 57,00 2dks	Okayama Zosen K.K.—Hinase	 10,00	 4,501 6,46	(197)	**M General Cargo** G.1 241 B.1 121 1 Ha (33,0 × 7,0) ER	Oil 933kW (1 250bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11kn
7936997 JPHL 114764 Df Esd Pfd Rdr RT	**MYOJIN MARU No. 7** **Myojinmaru Miura Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**135** 76 —	**1973** 37,06 32,47 1 dk	Nichiro Zosen—Ishinomaki	6,51	2,95	(313)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 522kW (700bhp) Niigata Eng. Co. Ltd. Niigata
7300382 JL2806 102847	**MYOJIN MARU No. 8** **Meiun Kisen Y.K.** Hakata, Japan Ehime Pref.	**360** 213 681	**1967** 47,50 43,01 1 dk	Nishihara Zosen—Ohmishima	8,03 8,01	3,696 3,99	(128)	**M General Cargo** 1 Ho ER 1 Ha (24,1 × 6,0) ER	Oil 4SA 6Cy. 300 × 430 530kW (710bhp) Matsue Nainenki Kogyo Matsue Fuel 30,5t 11kn
7825306 7JOU 123102 Df Esd Gc Rdr	**MYOJIN MARU No. 8** **Suzuko Gyogyo K.K.** Onagawa Japan Miyagi Pref.	**314** 159 372	**1979** 51,52 44,96 1 dk	Miho Zosensho K.K.—Shimizu	8,62 8,60	3,250 3,61	(1109)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 970kW (1 300bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7904437 7JQR 123105 Df Esd Gc Pfd Rdr RT	**MYOJIN MARU No. 8** **Abehide Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**284** 143 369	**1979** 49,66 42,98 1 dk	Yamanishi Zosen K.K.—Ishinomaki	 8,21	 3,234 3,56	(858)	**M Fishing** Side-fishing Ref. Mchy.aft	Oil 4SA 6Cy. 280 × 460 geared to sc. shaft 821kW (1 100bhp) Akasaka Diesels Ltd. Yaizu
5319066 7LOR 88382	**MYOJIN MARU No. 8** ex Seiyu Maru **Tsutao Yamashita** Uwajima, Japan Ehime Pref.	**194** 100 279	**1962** 33,20 29,52 1 dk	Takehara Zosen—Takehera	7,27 7,19	2,642 2,90	(205)	**M General Cargo** 1 Ho ER 1 Ha (10,9 × 6,0) ER	Oil 4SA 6Cy. 270 × 400 239kW (320bhp) Matsue Nainenki Kogyo Matsue Fuel 12,0t-1,5pd 9,5kn
7935034 JE2470 123144	**MYOJIN MARU No. 8** **Suzuki Kaiun K.K.** Ishinomaki, Japan Miyagi Pref.	**146** 79 250	**1979** *28,50* 1 dk	Okuda Zosen Tekko K.K.—Ishinomaki	 6,61	 2,70	(282)	**M Tanker** Mchy.aft	Oil Japan
7535638 JMWS 117872 Df Esd Pfd Rdr RT	**MYOJIN MARU No. 8** **Myojinmaru Miura Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**125** 59 —	**1975** 38,51 32,31 1 dk	Nichiro Zosen—Ishinomaki (BB)	 6,71	 2,70	(353)	**M Fish Carrier**	Oil 4SA 6Cy. 250 × 400 560kW (750bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7535664 JF2034 110658 Df Gc Pfd Rdr RT	**MYOJIN MARU No. 8** **Kamo Suisan K.K.** Ryotsu, Japan Niigata Pref.	**116** 26 —	**1975** 36,50 31,50 1 dk	K.K. Izutsu Zosensho—Nagasaki	 7,70 6,90	 2,77	(709)	**M Fishing** Side-fishing Seiner	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 970kW (1 300bhp) Niigata Eng. Co. Ltd. Tokyo
7648588 JM4255 120606 Gc Rdr	**MYOJIN MARU No. 11** **Uegumi Kaiun K.K.** Kobe, Japan Hyogo Pref.	**499** 326 1 422	**1976** 70,41 65,00 2dks	K.K. Murakami Zosensho—Ishinomaki	 11,51	 4,201 6,35		**M General Cargo** B.2 469 1 Ha (39,3 × 8,6) ER	Oil 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Japan 11kn
6612661 Df Esd Gc Pfd Rdr	**MYOJIN MARU No. 11** **Todd Ltd. Corp.**	**257** 133 —	**1966** 43,21 1 dk	Kanasashi Zosensho—Shimizu	 7,55 7,52	 1,067 1,83	(721)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 612kW (820bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7809651 JF2046 119981 Gc Rdr RT	**MYOJIN MARU No. 11** **Kamo Suisan K.K.** Ryotsu, Japan Niigata Pref.	**144** 81 —	**1978** 41,33 34,35 1 dk	K.K. Izutsu Zosensho—Nagasaki	 6,76 6,71	 2,90	(776)	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 746kW (1 000bhp) Niigata Eng. Co. Ltd. Ota, Gumma
7937068 JMJH 117119 Df Esd Gc Pfd Rdr RT	**MYOJIN MARU No. 11** **Goto Myojin Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**116** 36 —	**1974** 36,35 29,98 1 dk	Nichiro Zosen—Ishinomaki	 7,00	 2,85	(336)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 240 × 290 895kW (1 200bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki

7518630 JNUN 117880 Df Esd Gc Pfd Rdr RT	**MYOJIN MARU No. 12** **Goto Myojin Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**134** 71 199	**1975** K.K. Murakami Zosensho—Ishinomaki (968) 38,44 6,81 2,585 32,85 6,51 2,90 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 240 × 290 746kW (1 000bhp) Yanmar Diesel Eng. Co. Ltd. Osak
7805277 JL4543 122511 Gc Rdr	**MYOJIN MARU No. 13** **Sanwa Kisen Y.K.** Tokyo, Japan Tokyo Pref.	**198** 121 400	**1978** Miyoshi Zosen K.K.—Uwajima (240) 2,952 51,01 10,01 4,78 1 dk RW	**M General Cargo** Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo Kob
7204722 JL3835 111454 Esd Rdr RT	**MYOJIN MARU No. 15** **Myojin Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**998** 746 2 516	**1971** Asakawa Zosen—Imabari (195) 76,82 12,07 5,195 71,51 12,02 5,54 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kob
7003001 JHDB 105651 Df Esd Gc Rdr RT	**MYOJIN MARU No. 15** **Abekura Gyogyo K.K.** Oshika, Japan Miyagi Pref.	**284** 149 —	**1969** Nishii Dock Co. Ltd.—Ise (195) 8,03 43,52 8,01 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niiga
7018305 Df Esd Gc Rdr	**MYOJIN MARU No. 15** ex Kaiou Maru No. 15 **Peninsula Fishing Co.**	**282** 129 —	**1970** Uchida Zosen—Ise (683) 7,73 3,175 42,30 7,70 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 480 1 007kW (1 350bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yai
7934690 JJ2561 107595	**MYOJIN MARU No. 15** **Iehiro Komiya** Takehara, Japan Hiroshima Pref.	**198** 108 450	**1970** Shinhama Dock K.K.—Anan (606) 35,23 3,501 34,63 8,01 3,66 1 dk	**M Sand Carrier**	Oil 485kW (650bhp) Japa
7210135 JRIF 112315 Gc Rdr RT	**MYOJIN MARU No. 15** ex Hie Maru No. 21 **K.K. Myojinmaru Gyogyobu** Shiogama, Japan Miyagi Pref.	**124** 44 236	**1972** Usuki Tekkosho—Usuki (835) 36,20 7,22 2,356 30,41 7,19 4,55 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 724kW (970bhp) Daihatsu Diesel Mfg. Co. Ltd. Osa
7238876 JPEE 112472 Df Gc Pfd RT	**MYOJIN MARU No. 18** **Goto Myojin Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**344** 167 —	**1972** Yamanishi Zosen K.K.—Ishinomaki (718) 54,54 8,34 45,80 8,31 3,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 231kW (1 650bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya
7352921 JEVA 116470 Df Esd Gc Pfd Rdr RT	**MYOJIN MARU No. 18** **Suzuki Sangyo K.K.** Onagawa Japan Miyagi Pref.	**284** 138 —	**1973** Mie Zosen K.K.—Yokkaichi (102) 8,64 48,32 8,62 3,89 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 220 × 280 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya
5409897 7LOW 88299 Rdr	**MYOJIN MARU No. 18** ex Fukutoku Maru No. 3-79 ex Yusei Maru No. 1 **Masaru Akazawa** Kurashiki, Japan Okayama Pref.	**199** 103 430	**1962** Mukaishima Dock Co. Ltd. —Mukaishima 38,59 7,55 3,302 34,02 7,50 3,61 1 dk	**M General Cargo** 1 Ho ER G.564 B.538 1 Ha (19,2 × 5,4) ER	Oil 4DA 6Cy. 260 × 400 246kW (330bhp) Fuji Seisakusho Tateya 7,5
7923873 8JVY 123136	**MYOJIN MARU No. 21** **Abekura Gyogyo K.K.** Oshika, Japan Miyagi Pref.	**284** 136 —	**1979** K.K. Murakami Zosensho—Ishinomaki (1031) *43,20* 9,50 4,14 1 dk	**M Fishing** Side-fishing Tuna Line-fishing	Oil Ja
6911756 JCIJ 103322 Df Esd Gc Pfd Rdr	**MYOJIN MARU No. 21** ex Taiyo Maru No. 1-80 **K.K. Myojinmaru Gyogyobu** Shiogama, Japan Miyagi Pref.	**254** 119 —	**1968** Niigata Eng. Co. Ltd.—Niigata (810) 46,72 7,83 40,64 7,80 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Niigata Eng. Co. Ltd. Niig
8004416 JF2061 119996	**MYOJIN MARU No. 21** **Kamo Suisan K.K.** Ryotsu, Japan Niigata Pref.	**185** 108 —	**1980** K.K. Izutsu Zosensho—Nagasaki (808) ... ... 1 dk	**M Fishing** Seiner	Oil Niigata Eng. Co. Ltd. Ja
7903603 7JSA 123109 Df Esd Gc Pfd Rdr RT	**MYOJIN MARU No. 28** **Suzuki Sangyo K.K.** Onagawa Japan Miyagi Pref.	**299** 152 357	**1979** Miho Zosensho K.K.—Shimizu (1135) 50,14 8,51 3,252 43,52 8,50 3,59 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 970kW (1 300bhp) Akasaka Diesels Ltd. Yi
6615340 JMPF 98019 Df Esd Gc Pfd Rdr	**MYOJIN MARU No. 28** ex Keiyo Maru No. 1 ex Eikichi Maru No. 2 **Shigeru Suzuki** Onagawa Japan Miyagi Pref.	**192** 75 —	**1966** Kanasashi Zosensho—Shimizu (722) 41,53 6,63 2,794 34,90 6,61 3,18 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 270 × 420 560kW (750bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yi

7937094 JNYG 119436 Df Esd Gc Pfd Rdr RT	**MYOJIN MARU No. 31** **Myojinmaru Miura Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**116** 33 —	**1976** Nichiro Zosen—Ishinomaki (363) 37,22 30,84 7,00 2,80 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 460 .895kW (1 200bhp) Akasaka Diesels Ltd. Yaizu
7734997	**MYOJIN MARU No. 31** **Toen Sangyo Co. Ltd.**	**111** 36 —	**1968** ....Japan *29,66* 2,769 90,84 20,12 8,54 1 dk	**M Fishing**	Oil Japan
7312842 JJ2871 113825 Rdr RT	**MYOJIN MARU No. 33** **Wakamiya Kaiun Kensetsu K.K.** Takehara, Japan Hiroshima Pref.	**482** 227 —	**1973** Tokushima Zosen Sangyo —Komatsushima (357) 11,03 2,642 49,99 11,00 2,77 1 dk RW	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Kobe
7322990 JPSW 115186 Df Esd Gc Rdr RT	**MYOJIN MARU No. 38** **Suzuko Gyogyo K.K.** Onagawa Japan Miyagi Pref.	**284** 140 —	**1973** Niigata Eng. Co. Ltd.—Niigata (1221) 47,66 8,23 3,201 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata
5325015 Df Esd Gc	**MYOJIN MARU No. 38** ex Shoei Maru No. 5 **Philippine Diamond Fishing**	**180** 81 —	**1957** Kanasashi Zosensho—Shimizu (212) 40,39 6,23 2,591 32,01 6,20 3,15 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 Niigata Eng. Co. Ltd. Niigata
7713967 JM4291 120676 Rdr RT	**MYOJIN MARU No. 61** **K.K. Oishigumi** Ikitsuki, Japan Nagasaki Pref.	**144** 47 64	**1977** Ito Iron Works & SB. Co.—Sasebo (207) 28,81 7,42 25,20 7,21 3,20 1 dk	**M Tug** (linked with barge Myojin Maru No. 11)	Oil 4SA 6Cy. 250 × 320 reverse reduction geared Niigata Eng. Co. Ltd. Niigata
7933177 JM4684 122788	**MYOJIN MARU No. 63** **K.K. Oishigumi** Ikitsuki, Japan Nagasaki Pref.	**198** 48 —	**1979** Mukai Zosen—Nagasaki (370) *27,41* 8,01 3,51 1 dk	**TM Tug**	2 Oil Japan
7238462 JJWX 114822 Df Gc Rdr	**MYOJIN MARU No. 78** ex Kyoyo Maru No. 11-80 **Goto Myojin Gyogyo K.K.** Ishinomaki, Japan Miyagi Pref.	**298** 150 394	**1972** Miho Zosensho K.K.—Shimizu (850) 51,21 8,03 3,480 43,01 8,01 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata
7212860 7KGL 112379 Df Esd Gc Pfd Rdr	**MYOJIN MARU No. 88** **Shigeru Suzuki** Onagawa Japan Miyagi Pref.	**299** 146 —	**1972** Nishii Dock Co. Ltd.—Ise (232) 8,03 44,30 8,01 3,71 1 dk RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 250 × 320 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Niigata
7355260 JG3372 116294	**MYOJO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo, Japan Tokyo Pref.	**247** 69 305	**1975** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (156) 27,01 12,02 2,667 24,77 11,99 3,92 1 dk	**TM Buoy Tender** Twin Hull	2 Oil 4SA each 6Cy. 160 × 200 895kW (1 200bhp) Niigata Eng. Co. Ltd. Tokyo 2 Controllable pitch propellers 10,5kn
5244699 JPBM 74713 Df Pfd Rdr	**MYOJO MARU No. 8** **Mizushima Shoun K.K.** Uchinomi, Japan Kagawa Pref.	**446** 258 —	**1956** Kanasashi Zosensho—Shimizu (235) 47,00 7,52 3,252 42,02 7,50 3,81 RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 485kW (650bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11kn
7114472 JHMF 106336 Df Esd Gc Rdr RT	**MYOJO MARU No. 101** **Showa Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**124** 43 —	**1970** Niigata Eng. Co. Ltd.—Niigata (1016) 34,63 7,04 2,445 31,65 7,01 4,68 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 768kW (1 030bhp) Niigata Eng. Co. Ltd. Tokyo
7651274 JI2646 111651 Esd Gc Rdr	**MYOJYO MARU** ex Katsurasan Maru-79 **Taiyo Kisen K.K.** Osaka, Japan Osaka Pref.	**498** 327 1 554	**1971** Yamanaka Zosen K.K.—Namikata (80) 65,89 4,420 60,00 10,51 6,05 2dks	**M General Cargo** G.2 505 B.2 195 1 Ha (35,2 × 7,0) ER	Oil 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Japan 10,5kn
7921150 JD2459 118645 Rdr	**MYOJYO MARU No. 106** **Showa Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**124** 41 —	**1979** Niigata Eng. Co. Ltd.—Niigata (1666) 2,452 30,82 7,41 4,68 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 320 reduction geared to sc. shaft 448kW (600bhp) Niigata Eng. Co. Ltd. Japan Gen 2 × 96kW 225V a.c. Controllable pitch propeller 11kn
6811877 JM2636 100518 Rdr RT	**MYOKEN MARU** **Kazuaki Kuwabara** Ryugatake, Japan Kumamoto Pref.	**298** 183 450	**1968** Honda Zosen—Saiki (553) 43,69 8,23 2,960 38,99 8,21 3,31 1 dk	**M General Cargo** 1 Ho ER G.966 B.804 1 Ha (23,5 × 6,0) ER	Oil 4SA 6Cy. 260 × 400 485kW (650bhp) Makita Tekkosho Takamatsu Fuel 14,5t-2,5pd 8,5kn

5244704 7LMG 89232	**MYOKEN MARU** **Ueda Eisen Unyu Y.K.** Tamano, Japan Okayama Pref.	**215** 61 92	**1962** Mitsui SB. & Eng. Co. Ltd.—Tamano (C60102) 31,30 8,26 2,794 29,01 8,21 3,81 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 280 × 500 B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 50kW 220V a.c. 13kn
7118349 JLDB 110087 Df Esd Gc Pfd Rdr RT	**MYOKEN MARU No. 1** ex Shosei Maru No. 25-79 ex Taihei Maru No. 86 **Choun Suisan K.K.** Otaru, Japan Hokkaido Pref.	**124** 39 —	**1971** Narasaki Zosen K.K.—Muroran (781) 35,62 7,12 30,71 7,09 2,65 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 970kW (1 300bhp) Hanshin Nainenki Kogyo Kobe
7206299 JK3248 105977	**MYOKEN MARU No. 8** **Fumitoshi Morisaki** Matsushima, Japan Kumamoto Pref.	**198** 100 600	**1970** Nishihara Zosen—Ohmishima (166) 42,14 4,201 38,31 8,81 4,50	**M Sand Carrier** 1 Ho ER	Oil 507kW (680bhp) Yanmar Diesel Eng. Co. Ltd. Japan Fuel (d.o.) 10kn
7322483 JK3593 115283 Rdr	**MYOKEN MARU No. 18** **Jiro Tomomitsu** Kasaoka, Japan Okayama Pref.	**499** 272 490	**1973** Matsubara Koki Zosen—Onomichi (83) 11,05 46,11 11,03 5,49 1 dk RW	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 007kW (1 350bhp) Makita Tekkosho Takamatsu
7327421 JJZW 113273 Df Gc Rdr RT	**MYOKEN MARU No. 82** **Kawai Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**124** 41 —	**1973** Narasaki Zosen K.K.—Muroran (884) 37,72 7,45 2,280 33,02 7,42 4,70 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 007kW (1 350bhp) Hanshin Nainenki Kogyo Kobe
7902130 375250 Esd Rdr RT	**MYOLA BLUFF** **Lombardo Marine Group Pty. Ltd.** Fremantle, W.A. Australia	**150** 93 —	**1979** Ocean Shipyards—Fremantle (123) 22,53 21,70 6,75 3,76 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 159 × 203 reverse reduction geared 421kW (565bhp) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
5012929 XYMU 1393 Df Esd Gc Rdr RTm/h/v	**MYOMA YWA** ex Altenfels-69 **Burma Five Star Shipping Corp.** Rangoon Burma	T.Mk **3 586** 1 913 5 954 **5 437** 3 052 7 303	**1962** A.G. "Weser" Werk Seebeck —Bremerhaven (879) GL 127,11 16,51 6,954/7,773 117,99 16,50 10,01 2 dks rf 102	**M General Cargo** Ref 4 Ho 15,4 16,0 22,1 26,2 ER G.11 047 B.9 549 In.81 4 Ha (9,8 13,4 16,5 19,5 × 5,4) ER 6W Cr 2(5) Der 1(60) 6(10)	Oil 2SA 7Cy. 750 × 1100 3 655kW (4 900bhp) Fried. Krupp Dieselmotoren Essen Gen 3 × 185kW 380V 50Hz a.c. Fuel 973,5t (hvf) 15,75kn
5394937	**MYONG SIN** ex Yamayoshi Maru **Government of The Democratic People's Republic of North Korea** North Korea	**1 074** 518 1 388	**1961** Namura SB. Co. Ltd.—Osaka (320) 72,22 10,27 4,369 67,37 10,22 5,03 1 dk	**M General Cargo** Ref 2 Ho 11,2 25,8 ER G.1 665 B.1 549 In.36 2 Ha (stl) (6,2 × 3,9) (16,7 × 4,8) ER 6W Der 2(7) 2(5) 2(3)	Oil 4SA 6Cy. 435 × 640 1 119kW (1 500bhp) Ito Tekkosho Shimizu Gen 2 × 30kW 115V d.c. Fuel 76,0t (d.o.) 12,5kn
6415099 317218 RT	**MYORA** **Stradbroke Ferries Pty. Ltd.** Brisbane, Australia Queensland	**166** 135 —	**1964** Evans Deakin & Co. Pty. Ltd. —Brisbane (51) 28,50 9,61 1,067 27,44 9,45 1,83 1 dk	**TM Ferry** 150dk P Mchy.aft	2 Oil 4SA each 8Cy. 130 × 152 Rolls-Royce Ltd. Shrewsbury
7652632 JJ2834 113811	**MYORIKI MARU No. 5** **Myosei Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**475** 273 550	**1973** Segami Tekko—Japan 47,50 4,501 44,30 9,50 4,81 1 dk	**M Sand Carrier**	Oil 746kW (1 000bhp) Yanmar Diesel Eng. Co. Ltd. Japan 11,5kn
7855571 JJ2197 97274	**MYORIKI MARU No. 15** **Nobutake Yamamoto** Ieshima, Japan Hyogo Pref.	**199** 118 520	**1966** Akiyama Zosen Y.K.—Awaji 38,51 3,241 34,50 7,80 5,59 1 dk	**M General Cargo** Mchy.aft	Oil 448kW (600bhp) Japan 10,5kn
7851537 JJ2341 104911	**MYORIKI MARU No. 31** **Myosei Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**488** 323 916	**1969** Kishimoto Zosen—Kinoe (320) 43,01 3,001 40,01 16,01 3,23 1 dk	**M Sand Carrier**	Oil 560kW (750bhp) Matsue Nainenki Kogyo Japan 7kn
7652125 JJ2766 109060	**MYORIKI MARU No. 52** **Myosei Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**492** 273 750	**1972** Azumi Zosen—Japan 47,00 3,501 43,01 9,50 4,81 1 dk	**M Sand Carrier** G.530 1 Ha ER	Oil 671kW (900bhp) Matsue Nainenki Kogyo Japan 12kn
7651004 JJ2928 113922	**MYORIKI MARU No. 203** **Myosei Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**498** 403 450	**1973** K.K. Saidaiji Zosensho—Okayama 52,41 2,701 47,50 10,51 5,52 1 dk	**M Sand Carrier**	Oil 970kW (1 300bhp) Niigata Eng. Co. Ltd. Japan 10kn
7649300 JJ2936 113930	**MYORIKI MARU No. 205** **Myosei Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**497** 284 550	**1973** Wakayama Zosen—Kainan, Wakayama Pref. 48,70 4,601 45,01 10,51 5,52 1dk	**M Sand Carrier**	Oil 970kW (1 300bhp) Niigata Eng. Co. Ltd. Japan 12kn
7652852 JJ2980 115934	**MYORIKI MARU No. 206** **Myosei Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**499** 230 1 100	**1975** Yoshicho Zosen—Ise 59,01 3,001 54,72 12,01 4,09 1 dk	**M Sand Carrier** G.900 1 Ha ER	Oil 1 194kW (1 600bhp) Niigata Eng. Co. Ltd. Japan 12,5kn

7808956 JH2637 122581 Gc Rdr RT	**MYORYU** **Isewan Bosai K.K.** Yokkaichi, Japan Mie Pref.	**143** 46 111	NK	**1978** Mitsubishi Heavy Industries Ltd. —Nagasaki (13003)	30,00 1,412 27,61 6,01 3,00 1 dk RW	**TM Pilot Vessel**	2 Vee Oil 4SA each 16Cy. 160 × 180 reduction geared 1 910kW (2 560bhp) Mitsubishi Heavy Industries Ltd. Sagamihara 18kn
7649570 JL3804 111410 Rdr	**MYOSEI MARU** **Myosei Kisen K.K.** Namikata, Japan Ehime Pref.	**499** 348 1 780		**1971** Yoshino Zosen—Japan (31)	65,00 4,701 60,00 10,51 6,71 1dk	**M General Cargo** G.2 487 B.2 301 1 Ha (35,1 × 7,0) ER	Oil 1 044kW (1 400bhp) Makita Diesel Co. Ltd. Japan 11kn
7123784 JEGN 109713 Df Esd Gc Rdr RT	**MYOSEI MARU** **T. Miyoshi** Taiji, Japan Wakayama Pref.	**194** 100 —		**1971** Sanuki Zosen Tekkosho K.K. —Takuma (605)	7,55 36,40 7,45 3,10 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 260 × 400 522kW (700bhp) Hanshin Nainenki Kogyo Kobe
7855947 JM2977 102459	**MYOSEI MARU No. 6** **Yamakawa Kaiun Y.K.** Niihama, Japan Ehime Pref.	**199** 102 500		**1969** Kyoei Zosen—Mihara (6)	42,78 3,310 38,71 7,80 3,41 1 dk	**M General Cargo** Mchy.aft	Oil 388kW (520bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan 8kn
7302495 8JHL 113705 Df Gc Pfd Rdr	**MYOSHIN MARU No. 1** **Myojin Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**284** 146 —		**1973** Kanasashi Zosensho—Shimizu (1096)	48,21 8,26 3,252 42,30 8,23 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7237858 JH2470 115044 Rdr RT	**MYOSHO MARU No. 8** **Nakayama Kaiun Y.K.** Higashi-izu, Japan Shizuoka Pref.	**489** 430 1 464		**1972** Matsuura Tekko Zosen—Higashino (223)	52,02 11,03 3,950 48,52 11,00 4,02 1 dk	**TM Tanker** 8 Ta ER L.(oil) 1 654	2 Oil 4SA each 6Cy. 200 × 250 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 8,5kn
7616391 JM3936 118120 Gc Rdr RT	**MYOTOKU MARU No. 18** **Fuminari Oda** Kitakyushu, Japan Fukuoka Pref.	**296** 165 760		**1977** Matsuo Tekko Zosen—Matsue (286)	3,201 51,01 9,52 5,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo Kobe
7619874 WD8118 262726 RT	**MYRA PATTON** ex Dennis Warren ex Lydia H **Altex Marine Service Inc.** Houston, Tx United States of America	**125** 58 —		**1951** Bludworth Shipyard Inc.—Houston, Tx	7,01 — 21,34 6,96 3,20 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 146 × 203 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
5244754 EDDQ 7329 Esd	**MYRDOMA A** **M. & R. Dominguez Macaya S.A.** Vigo Spain	**208** 105 230		**1952** Ast. del Cadagua—Bilbao	*32,44* 6,53 ... ... 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 7Cy. 270 × 345 392kW (525bhp) Crossley Bros. Ltd. Manchester Fuel (d.o.) 9,25kn
5244766 ECAI 7330 Df Esd RT	**MYRDOMA B** **M. & R. Dominguez Macaya S.A.** Vigo Spain	**208** 88 230	(BV)	**1952** Ast. del Cadagua—Bilbao len 57	*37,43* 6,53 3,328 6,51 3,71 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Oil 4SA 7Cy. 267 × 343 392kW (525bhp) Crossley Bros. Ltd. Manchester Fuel 78,0t (d.o.) 9,25kn
5415951 LLUC C15848 Df Esd Rdr RT	**MYREBAS** ex J. O. Stensen-72 **P/R Myrebas** Harald H. Harneshaug P/R Alesund Norway	**237** 116 —	NV	**1963** L. H. Salthammer Batbyggeri —Vestnes (91) len 66	35,49 6,89 3,601 32,77 6,86 3,69 1 dk BK 127	**M Fishing** Side-fishing Ice strengthened 2 Ho 2 Ha (each 2,5 × 2,6) 1W Der 1(2,5)	Oil 4SA 8Cy. 222 × 292 492kW (660bhp) Lister Blackstone Mar. Ltd. Dursley Gen 1 × 18kW 1 × 15kW 220V d.c. Fuel (d.o.)
7039438 JWZF C17606 Df Esd Gc Rdr RT	**MYREFISK I** **A/S Myrefisk** Finn Knutsen Sortland Norway	**299** 113 241	NV	**1971** Kaarbos M/V A/S—Harstad (67) len 74	45,45 9,25 4,490 40,57 9,17 6,51 2 dks BK 102	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho ER 1 Ha (2,2 × 1,7) ER	Oil -SA 6Cy. 300 × 450 1 119kW (1 500bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 72kW 220V 50Hz a.c. Fuel (d.o.)
7617802 LGBZ 19093 Esd Gc Pfd Rdr RT	**MYREFISK II** **A/S Myrefisk** Finn Knutsen Sortland Norway	**485** 179 589	NV	**1977** Kaarbos M/V A/S—Harstad (87)	51,92 4,601 44,58 10,61 7,01 F - 1 dk rf 1199 BK 102	**M Fishing** Stern Trawler Ice strenghened Mchy.aft	Oil 2SA 7Cy. 300 × 450 1 567kW (2 100bhp) Wichmann Motorfabrikk A/S Rubbestadneset Fuel 355,5t (d.o.)-6,0pd 13kn
6820983 JXRX C17098 Df Esd Gc Rdr RT	**MYREFISK III** **A/S Myrefisk** Finn Knutsen Sortland Norway	**299** 87 —	NV	**1968** Storviks M/V—Kristiansund N. (32)	47,20 8,44 4,534 40,04 8,40 6,51 2 dks BK 157	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho ER 1 Ha (1,9 × 1,5) ER 1W Der 1(1)	Oil 2SA 5Cy. 300 × 450 1 119kW (1 500bhp) NE 78 Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 68kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5244780 LLJL Esd	**MYREGGA** **P/R Hansen & Hansen** Thorleif Hansen Hamnvik Norway	**137** 41 —		**1945** E. M. Hansen—Grorfjord len 56	32,62 6,38	**Wood M Fishing** Side-fishing Mchy.aft	Oil 2SA 4Cy. 280 × 420 239kW (320bhp) NE 57 Wichmann Motorfabrikk A/S Rubbestadneset Fuel (d.o.) 9,5kn

7212274 EAQW Df Esd Rdr RTh	**MYRIAM DEL TORO** **Naviera Toro y Betolaza S.A.** Bilbao Spain	**790** 497 1 097		BV GL	**1972** Ast. Celaya—Bilbao (130) 61,65 10,42 4,40 P 12,2 F 6,8 1 dk	**M General Cargo** 1 Ho 37,9 ER G.1 803 B.1 596 1 Ha (stl) (33,0 × 7,6) ER	Oil 4SA 8Cy. 270 × 500 821kW (1 100bhp) Naval-Stork-Werkspoor S.A. Gen 2 × 88kW 380V 50Hz a.c. 1
7394436 H3GZ 5008-75 Df Esd Gc Pfd Rdr RT	**MYRICA** ex Platanus-80 **Panama Transworld Leasing S.A.** Panama Panama	**5 942** 4 394 10 010		NK	**1974** Imabari Zosen—Imabari (323) 119,89 20,55 7,494 112,02 20,50 9,56 P 22,9 F 12,8 1 dk	**M General Cargo** 2 Ho ER G.13 056 B.12 425 2 Ha (stl) (31,8 31,1 × 10,3) ER 4W Der 4(21)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsı Kobe Hatsudoki K.K. Fuel 851,5t (hvf)-21,5pd 13,
6725236 DIDZ 11080 Df Esd Gc Pfd Rdr RT	**MYRINA** **Deutsche Shell Tanker Gesellschaft m.b.H.** Hamburg Federal Republic of Germany	**95 836** 75 587 193 048	**✠100A1** oil tanker (cc) **✠LMC** **IGS** DELETE CLASS	CS 3/78 EL Yt 3¾"U3 FN 21772 GL	**1968**-4 Harland & Wolff Ltd.—Belfast (1666) 320,05(BB) 47,33 17,679 307,86 47,25 23,47 F 28,1 1 dk rf 152 8BH WB32407t incl. 9520t in clean ballast tanks DTf6485t DTsa5024t	**S Tanker** pt higher tensile steel 14 Ta ER L.(oil) 236 191 HeCls. B Der 2(10) 2(2)	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) Harland & Wolff Ltd. B 2 WTB 4,90N/mm^2 (710lbf/in^2) Spt 510,0°C 4,76N/mm^2 (690lbf/in^2 hs3069,5 Gen 2 × 850kW 440V 60Hz a.c. Fuel 6 286,5t (o.f.)-143,5pd
7380538 SXHB Df Esd Gc Rdr RT	**MYRINA** ex Polytropos-80 **Polytropos S.S. Inc.** Piraeus Greece	**13 035** 8 867 22 059		AB	**1975** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (343) 155,71(BB) 22,99 9,910 145,70 22,86 13,59 1 dk	**M Bulk Carrier** 5 Ho ER G.1 029 B.887 5 Ha (stl) ER	Oil 2SA 6Cy. 680 × 1250 6 714kW (9 000bhp) S Sumitomo Heavy Ind. Ltd. Tamas
5297804 SV3025 5648 Df Esd Pfd Rdr RT	**MYRINA** ex Robert Middleton-75 **Georgantis & Co.** Piraeus Greece	**1 069** 579 —	**100A1** **LMC**	SS 3/76 EL m FN 1042	**1938** Grangemouth Dockyard Co. Ltd. —Grangemouth (424) 67,06 10,72 4,858 64,14 10,67 5,57 P 17,1 F 7,4 1 dk R 4BH WB378t	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 340 × 570 716kW (960bhp) British Auxiliaries Ltd. Glas
7719040 GYIV 389162 Df Esd Gc Pfd Rdr RT	**MYRMIDON** **Ocean Transport & Trading Ltd.** Ocean Fleets Ltd. Liverpool United Kingdom	T.Mk **10 867** 8 872 — **16 482** — 21 215	**100A1** Class Contemplated	FN 6232	**1980** Scotts' SB. Co. Ltd.—Greenock (751) 164,62 26,07 —/10,664 155,02 26,00 14,20 2 dks	**M General Cargo** Pallets TEU 750	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Su Scotts' Engineering Co. Ltd. Greer 1
7336745 LMKQ 18166 Df Esd Rdr RTm/h	**MYRMO** **Paal Wilson & Co. A/S** Bergen Norway	T.Mk **400** 292 1 365		NV	**1973** Orens M/V—Trondheim (58) 77,15 10,04 3,817 71,51 10,01 7,01 2 dks rf nil len 80	**M General Cargo** Ice strengthened 1 Ho 56,0 ER G.2 794 B.2 558 1 Ha (stl) (48,0 × 7,3) ER 2W Der 2(5)	Oil 4SA 8Cy. 222 × 292 746kW (1 000bhp) Lister Blackstone Mirrlees Marine Ltd. Dur Gen 2 × 40kW 220V 50Hz a.c. Controllable pitch propeller Fuel 66,0t (d.o.)-3,5pd 1
5244807 WA8463 228960 Df Esd Gc Rdr RTm/h/v	**MYRON C. TAYLOR** **United States Steel Corp. - Great Lakes Fleet** New York, NY United States of America	**8 233** 6 552 12 513		AB	**1929** Great Lakes Eng. Works—River Rouge, Mi (269) 184,06 18,34 6,617 179,38 18,29 9,76 1 dk R rf 76	**M Bulk Carrier** Self-unloader 4 Ho 33,3 29,2 29,2 30,1 ER G.12 266 1 Ha (stl) (5,3 × 11,5) 15 Ha (stl) (each 3,6 × 11,5) ER	Oil 4SA 16Cy. 343 × 419 NE 68 Nordberg Manufacturing Co. St. Louis, Gen 1 × 600kW 2 × 350kW 10,5
5135848 SV3181 4734 Df Esd Pfd Rdr RTv	**MYROVLITIS** ex Giannis-74 ex Grei-73 ex Greifswald-73 **P. Myrintzos & Co.** Piraeus Greece	**399** 180 563		HR (DSRK)	**1955** VEB Peene-Werft—Wolgast 50,14 8,21 3,175 45,01 8,13 3,76 1 dk RW	**M General Cargo** 1 Ho 24,7 ER G.680 B.645 2 Ha (10,9 8,7 × 5,0) ER Cr 2(3)	Oil 4SA 6Cy. 320 × 480 298kW (400bhp) Schwermasch. Karl Liebknecht Magdebu Gen 1 × 55kW 1 × 48kW 1 × 24kW 1 × 11kW 230V d.c. Fuel (d.o.)
5155587 SV4187	**MYRSINI** ex Rosewell-77 ex Hotwells-70 **Panagiotis Maidonis** Navi/Trans Hellenic Maritime Ltd. Piraeus Greece	**499** 248 681	**✠100A1** **✠LMC** LR class withdrawn	SS 3/80 EL g FN 558	**1950**-3 Charles Hill & Sons Ltd.—Bristol (358) 49,69 8,26 3,480 47,25 8,23 3,59 P 14,7 RQD 14,4 F 5,5 1 dk RW rf 114 NS 3BH WB223t	**M General Cargo** 2 Ho 13,1 15,2 ER G.900 B.852 2 Ha (stl) (9,8 10,9 × 5,4) ER Der 1(0,75)	Oil 4SA 6Cy. 260 × 370 sr reverse geare 403kW (540bhp) Ruston & Hornsby Ltd. Linco Gen 1 × 30kW 220V d.c. Fuel 25,5t (d.o.) 9
7706770 SVDS 300 Df Esd Gc Pfd Rdr RT	**MYRSINIDI** **Myrsinidi Corp.** Chios Greece	**5 511** 3 472 7 923		(NV)	**1977** VEB Schiffswerft "Neptun"—Rostock (483) 121,85 17,63 7,711 114,18 17,61 9,91 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 570 × 800 3 972kW (5 325bhp) MA Schwermaschbau Halberstadt Halbersta
7005712 FNYS Df Esd Gc Rdr RTm/h/v	**MYRTEA** **Societe Maritime Shell** Fos-sur-Mer France	**105 397** 76 207 212 998		BV	**1970** Ch. de l'Atlantique—St. Nazaire (X23) 324,72(BB) 47,22 18,987 309,99 47,17 24,49 1 dk	**S Tanker** 13 Ta ER Cr 2(10) Der 2(10)	2 S Turb dr geared to sc. shaft 20 888kW (28 000shp) Stal-Lav Ch. de l'Atlantique St Nazair Gen 1 × 750kW 2 × 650kW 440V 60Hz a.c. Fuel 6 222,0t (d.o.)-144,5pd 16k
7228663 D5MM 6447 Df Esd Gc Pfd Rdr RT	**MYRTEA** ex Team Hilwi-79 **Myrtea Shipping Co.** Monrovia Liberia	**18 732** 13 173 33 036		NV	**1972** Horten Verft A/S—Horten (174) 170,62(BB) 25,94 11,367 163,30 25,91 15,30 F 15,0 1 dk rf 76	**M Tanker** Chemical 32 Ta ER L.39 545 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulz A/S Horten Verft Horte Gen 3 × 410kW 440V 60Hz a.c. Fuel 155,5t (d.o.) 2 153,0t (hvf)-43,0pd 16k

5410705 SWVC 6623 Df Esd Gc Rdr RTv	**MYRTIA** ex Cassiopeia-78 ex Cimbria-69 **Emamar S.A.** Piraeus Greece	**3 465** 1 850 4 887	**✠100A1** SS 8/78 strengthened for heavy cargoes Ice Class 3 **✠LMC** EL (w) 1$\frac{11}{16}$"SQ FN 2241	**1963**-10 Aalborg Vaerft A/S—Aalborg (142) 110,50 15,04 6,268 103,00 15,00 6,76 RQD 81,1 F 9,8 1 dk rf 127 NS 7BH WB1227t incl. DTf246t	**M General Cargo** 4P 4 Ho 15,7 17,2 17,9 15,3 ER G.6 966 B.6 739 4 Ha (stl) (11,6 × 6,0) (11,6 11,6 11,6 × 9,2) ER Der 1(25) 1(15) 8(5)	Oil 2SA 6Cy. 500 × 1100 2 574kW (3 450bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn AuxB (ex.g) 0,69N/mm² (100lbf/in²) Gen 2 × 168kW 1 × 170kW 380V 50Hz a.c. Fuel (hvf) 14kn
6706723 SWKG 6821 Df Esd Gc Rdr RTm/h/v	**MYRTIA V** ex Agrabele-79 ex Diskos-78 **Joselyn Shipping Co S.A.** Piraeus Greece	**5 113** 3 387 8 972	NV	**1967** A/S Porsgrunds M/V—Porsgrunn (126) 119,39 16,03 8,230 111,11 16,01 10,16 P 22,3 RQD 6,8 F 8,0 1 dk rf 157	**M General Cargo** 3 Ho 29,2 30,7 18,5 ER G.12 217 B.11 739 3 Ha (stl) (22,5 24,2 × 7,1) (13,4 × 8,5) ER 10W Der 10(5)	Oil 4SA 10Cy. 520 × 740 2 872kW (3 850bhp) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 1 × 184kW 2 × 128kW 1 × 62kW 440V 60Hz a.c. Fuel 385,0t (d.o.)-13,0pd 13kn
5244821 SVFU 4168 Df Esd Gc Rdr RTm	**MYRTIDIOTISSA** ex Ioannis-58 **Marnuestra Compania Armadora S.A.** Piraeus Greece	**9 345** 5 836 14 235	AB	**1957** A.G. "Weser" Werk Seebeck —Bremerhaven (814) 153,68 18,65 9,018 141,10 18,60 12,20 F 14,1 2 dks rf 152	**M General Cargo** CSD 6 Ho 18,2 19,2 23,7 ER 22,8 20,7 6,1 G.20 501 B.18 477 6 Ha (stl) (11,6 11,6 11,6 × 7,3) ER (11,6 11,6 4,0 × 7,3) 11W Der 1(30) 1(15) 10(5) 2(3)	Oil 2SA 8Cy. 720 × 1250 4 178kW (5 600bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 200kW 220V d.c. Fuel 1 193,0t (hvf) 14kn
5088772 C4CH 373941 Df Esd RT	**MYRTIDIOTISSA** ex Deo Gloria-74 **Kytheraiki Marine Co. Ltd.** Limassol Cyprus	**498** 270 888	AB	**1958** Scheeps. "Voorwaarts"—Martenshoek (174) 56,27 9,00 3,633 51,82 8,92 3,76 P & B 32,0 F 7,7 1 dk rf nil	**M General Cargo** 2 Ho ER G.1 375 B.1 229 2 Ha ER 3W Der 3(3)	Oil 4SA 8Cy. 290 × 450 485kW (650bhp) Appingedammer Brons Appingedam 11kn
5161146 SWGF Df	**MYRTIDIOTISSA** ex Ingela-66 ex Inger-64 ex Lynetten **N. I. Kiourig** Greece	**400** 302 559		**1920** A/S Codanvaerftet—Kjoge *41,82* 9,20 4,293 9,15 1 dk	**Wood Aux M General Cargo** Schooner 1 Ho G.736 B.680 2W	Oil 2SA 4Cy. 320 × 370 224kW (300bhp) NE 49 Bergbolagen A/B Lysekil Fuel 12,0t (d.o.) 7kn
5189174 SV3024 5467 Esd Rdr RTm	**MYRTIDIOTISSA II** ex Kirtondyke-75 **Dragonara Shipping Co. Ltd.** Piraeus Greece	**959** 473 1 295	**✠100A1** SS 8/77 **✠LMC** EL I FN 925	**1957**-10 R. S. Hayes (Pembroke Dock) Ltd. —Pembroke Dock (506) 65,41 10,83 4,071 60,66 10,67 4,58 P 14,7 F 7,7 1 dk RW rf nil NS 4BH WB285t	**M General Cargo** 2 Ho 19,0 18,4 ER G.1 737 B.1 669 2 Ha (stl) (each 14,3 × 6,7) ER 6W Der 6(3)	Oil 2SA 6Cy. 340 × 570 671kW (900bhp) British Polar Engines Ltd. Glasgow Gen 3 × 60kW 220V d.c. Fuel 81,5t (d.o.) 12kn
7505918 WYH6 374 569993 Df Esd Gc Pfd Rdr RT	**MYRTLE C. ORGERON** **M. O. N. T. Boat Rental Services Inc.** Houma, La United States of America	**188** 127 1 000	AB	**1975** Halter Marine Services, Inc. —Lockport, La (542) 53,65 3,645 50,45 11,60 4,27 F 14,7 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 250 × 300 geared to sc. shafts 1 969kW (2 640bhp) A/B Bofors Nohab Trollhattan Gen 2 × 99kW Thw. thrust propeller fwd Fuel 304,0t (d.o.) 12kn
6521408 SV4117 5815 Df Esd Rdr RTm/h	**MYRTO** ex Velos II-80 ex Ulla Kit-76 ex Svend Sif-74 **Ch. Papadopoulos, K. Popotis & Stavros Emmanouelides** Piraeus Greece	**499** 297 1 068	BV	**1965** N.V. Bodewes Schps.—Martenshoek (484) 61,60 10,22 3,734 55,99 10,20 6,10 1 dk rf 102	**M General Cargo** Ice strengthened 1 Ho 38,2 1 TwD 20,5 ER G.1 712 B.1 553 2 Ha (9,9 × 4,8) (14,8 × 5,3) ER Der 3(3)	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Maschinenbau Kiel G.m.b.H. Kiel Gen 3 × 15kW 220V d.c. Fuel 83,5t (d.o.) 10,5kn
7006156 J4DZ Df Esd Gc Rdr RTv	**MYRTOS** ex Sea Moon-78 **Myrtos Shipping Co. Ltd.** Piraeus Greece	**8 978** 6 174 15 317	**✠100A1** SS 9/78 **✠LMC** EL Z 2$\frac{1}{8}$"U2 FN 4316	**1970**-3 Bartram & Sons Ltd.—Sunderland (421) 141,05 20,48 8,859 134,17 20,43 11,74 F 7,1 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB3805t incl. DTm1752t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 793 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 5(10) 5(5)	Oil 2SA 5Cy. 680 × 1250 4 103kW (5 500bhp) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 250kW 440V 60Hz a.c. Fuel 1 015,0t (hvf) 14,5kn
5328380 Df Esd Gc Rdr RTm	**MYRTOS** ex Ilok-80 ex Asterea-76 ex Hercegovina-72 ex Silverpoint-65 **Inver Bay Shipping Co. Ltd.** Panama Panama	T.Mk **6 195** 3 528 — **8 443** 4 889 11 700	GL (JR) ✠Classed LR until 9/76	**1957**-3 Bartram & Sons Ltd.—Sunderland (360) 145,24 18,88 —/8,821 136,12 18,84 12,25 P 10,1 F 14,7 2 dks RW rf 102	**M General Cargo** 5 Ho 20,4 20,4 19,5 ER 23,4 21,0 G.18 766 5 Ha (9,6 11,4 11,4 × 7,6) ER (10,6 × 7,6) (10,6 × 7,0) Der 4(10) 6(5)	Oil 2SA 4Cy. 600 × 2320 2 462kW (3 300bhp) Wm. Doxford & Sons (Engineers) Ltd. Sunderland Gen 3 × 165kW 220V d.c. Fuel (hvf) 12,25kn
7611078 UTMQ M-33727 Df Esd Gc Rdr RT	**MYS ARKTICHESKIY** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1976** ..............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Controllable pitch propeller 12kn
7733539 UWFH M-35192 Df Esd Gc Rdr RT	**MYS BABUSHKINA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	T.Mk **2 323** 773 1 110	RS	**1978** ..............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.236 In.1 187 L.14 3 Ha (stl) (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Controllable pitch propeller 12,25kn

7336018 UNZP M-32068 Df Esd Gc Rdr RT	**MYS BARANOVA** **U.S.S.R. -'Dalryba'** Nakhodka	 U.S.S.R.	**2 581** 888 1 290	 RS	**1973** 83,90 78,06 2 dks	"Chernomorskiy" Shipyard—Nikolayev 14,03 13,95	 5,709 10,01	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	 12,
7336006 UUAM M-32706 Df Esd Gc Rdr RT	**MYS BELKINA** **U.S.S.R. -'Dalryba'** Nakhodka	 U.S.S.R.	**2 581** 888 1 290	 RS	**1973** 83,90 78,06 2 dks	"Chernomorskiy" Shipyard—Nikolayev 14,03 13,95	 5,709 10,01	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	 12,
7226146 UOFM M-32049 Df Esd Gc Rdr RT	**MYS BOBROVA** **U.S.S.R. -'Dalryba'** Mago	 U.S.S.R.	**2 581** 888 1 268	 RS	**1972** 83,90 78,06 2 dks	"Chernomorskiy" Shipyard—Nikolayev 14,03 13,95	 5,700 10,01	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	 12,
7611080 UTIH M-33723 Df Esd Gc Rdr RT	**MYS BUDYONNOGO** **U.S.S.R. -'Sevryba'** Murmansk	 U.S.S.R.	T.Mk **2 327** 842 1 163	 RS	**1975** 83,90 78,06 2 dks	............U.S.S.R. 14,03 13,95	 5,720 9,99	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Controllable pitch propeller	 P 12,
7640677 EULW M-34592 Df Esd Gc Rdr RT	**MYS CHASOVOY** **U.S.S.R. -'Dalryba'** Petropavlovsk- Kamchatskiy	 U.S.S.R.	T.Mk **2 327** 842 1 163	 RS	**1976** 83,93 78,06 2 dks	............U.S.S.R. 14,03 13,95	 5,720 10,01	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Controllable pitch propeller	 P 12,2
7640689 EUDU M-34590 Df Esd Gc Rdr RT	**MYS CHAYKOVSKOGO** **U.S.S.R. -'Dalryba'** Korsakov	 U.S.S.R.	T.Mk **2 327** 842 1 163	 RS	**1976** 83,90 78,06 2 dks	............U.S.S.R. 14,03 13,95	 5,720 9,99	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Controllable pitch propeller	 Pr 12,2
7611092 UTLK M-33726 Df Esd Gc Rdr RT	**MYS CHELYUSKIN** **U.S.S.R. -'Zapryba'** Tallin	 U.S.S.R.	T.Mk **2 327** 842 1 163	 RS	**1976** 83,90 78,06 2 dks	............U.S.S.R. 14,03 13,95	 5,720 9,99	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Controllable pitch propeller	 Pr 12,2
7643942 UWKC M-34537 Df Esd Gc Rdr RT	**MYS DALNIY** **U.S.S.R. -'Dalryba'** Vladivostok	 U.S.S.R.	T.Mk **2 327** 842 1 163	 RS	**1977** 83,90 78,06 2 dks	"Chernomorskiy" Shipyard—Nikolayev 14,03 13,95	 5,720 9,99	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Controllable pitch propeller	 Pra 12,25
5165087 Df Esd RT	**MYS DU** ex Kingba-79 ex Ravenstonedale-76 ex Colpro Adventurer-74 ex Isola-73 **Yobanca Pacific Navigation S.A.** Panama	 Panama	**397** 225 574	 RI (BV)	**1954** 49,28 44,99 1 dk RW	G. J. van der Werff's Scheepsbw. C.V.—Westerbroek 8,21 8,16	 (271) 3,163 3,20	**M General Cargo** G.850 B.821 2 Ha (9,6 11,6 × 4,8) ER 2W Der 2(2)	Oil 4SA 6Cy. 295 × 450 295kW (395bhp) Appingedammer Brons Fuel 44,5t	 Appingeda 10
7611107 UTKU M-33725 Df Esd Gc Rdr RT	**MYS FRUNZE** **U.S.S.R. -'Sevryba'** Murmansk	 U.S.S.R.	T.Mk **2 327** 842 1 163	 RS	**1976** 83,90 78,06 2 dks	............U.S.S.R. 14,03 13,95	 5,720 9,99	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Controllable pitch propeller	 Prah 12k
7306350 UIDW M-32058 Df Esd Gc Rdr RT	**MYS GAMOVA** **U.S.S.R. -'Dalryba'** Nakhodka	 U.S.S.R.	**2 581** 888 1 290	 RS	**1973** 83,90 78,06 2 dks	"Chernomorskiy" Shipyard—Nikolayev 14,03 13,95	 5,700 10,01	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	 Praha 12,25k
7337842 UUOT M-32709 Df Esd Gc Rdr RT	**MYS GRINA** **U.S.S.R. -'Dalryba'** Nakhodka	 U.S.S.R.	T.Mk **2 581** 888 1 290	 RS	**1973** 83,90 78,06 2 dks	"Chernomorskiy" Shipyard—Nikolayev 14,03 13,95	 5,700 10,01	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	 Praha 12,25k

7529732 UTFQ M-33719 Df Esd Gc Rdr RT	**MYS GROTOVYY** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	T.Mk **2 327** 842 1 182	**1975** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Controllable pitch propeller 12,25kn
7630268 EUDS M-34588 Df Esd Gc Rdr RT	**MYS GROZNYY** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	T.Mk **2 327** 842 1 163	**1976** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Controllable pitch propeller 12,25kn
7620249 UESV M-34584 Df Esd Gc Rdr RT	**MYS ILMOVYY** **U.S.S.R. -'Dalryba'** Mago U.S.S.R.	T.Mk **2 327** 842 1 163	**1976** ............U.S.S.R. 83,93 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Controllable pitch propeller 12,25kn
7636652 Df Esd Gc Pfd Rdr RT	**MYS KODOSH** **U.S.S.R.** U.S.S.R.	**4 821** 1 635 5 873	**1980** Rauma-Repola Oy—Rauma/Raumo (257) RS 111,99 17,05 6,489 105,01 17,00 8,51 1 dk	**M Tanker** Replenishment Ice strengthened 10 Ta 1 Ho ER B.80 L.(oil) 5 750 Der 2(1,5-3,25) 1(1)	Oil 2SA 5Cy. 500 × 1100 2 611kW (3 500bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 200kW 1 × 44kW 400V 50Hz a.c. 14kn
7611119 ULEP M-33728 Df Esd Gc Rdr RT	**MYS KRONOTSKIY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	T.Mk **2 327** 842 1 163	**1976** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Controllable pitch propeller 12,25kn
7226158 UOFY M-32050 Df Esd Gc Rdr RT	**MYS KRYLOVA** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**2 581** 888 1 268	**1972** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
7529744 UTFY M-33720 Df Esd Gc Rdr RT	**MYS KURILSKIY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	T.Mk **2 327** 842 1 182	**1975** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Controllable pitch propeller 12,25kn
7620251 ULSL M-34582 Df Esd Gc Rdr RT	**MYS KUZNETSOVA** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	T.Mk **2 327** 842 1 163	**1976** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Controllable pitch propeller 12,25kn
7304053 UIBC M-32056 Df Esd Gc Rdr RT	**MYS LAZARYEVA** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**2 581** 888 1 290	**1972** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
7529720 UTGO M-33721 Df Esd Gc Rdr RT	**MYS LOPATKA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 327** 842 1 163	**1975** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Controllable pitch propeller 12,25kn
7421289 ENAR M-32717 Df Esd Gc Rdr RT	**MYS MALTSYEVA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	T.Mk **2 327** 842 1 182	**1974** ............U.S.S.R. 83,90 14,03 5,720 RS 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Controllable pitch propeller 12,25kn

7329443 UPAP M-29605 Df Esd Gc Rdr RT	**MYS NADEZHDY** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**2 833** 1 059 1 150	RS	**1973** Baltiya Shipyard—Klaypeda 83,27 14,00 5,700 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Controllable pitch propeller	Prah 12k
7226421 UONV M-32051 Df Esd Gc Rdr RT	**MYS OBRUCHYEVA** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	T.Mk **2 581** 888 1 268	RS	**1972** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Prah 12,25k
7338652 UUOX M-32711 Df Esd Gc Rdr RT	**MYS OREKHOVA** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	T.Mk **2 327** 842 1 182	RS	**1974** ............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Controllable pitch propeller	Prah 12,25k
7319113 USGN M-32061 Df Esd Gc Rdr RT	**MYS OSIPOVA** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	T.Mk **2 581** 888 1 290	RS	**1973** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Prah 12,25k
7733541 UWFJ M-35193 Df Esd Gc Rdr RT	**MYS OSTROVSKOGO** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	T.Mk **2 323** 773 1 110	RS	**1978** ............U.S.S.R. 83,90 14,03 5,722 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.236 In.1 187 L.14 3 Ha (stl) (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Controllable pitch propeller	Prah 12,25k
7611121 EWBT M-34587 Df Esd Gc Rdr RT	**MYS OTRADNYY** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	T.Mk **2 327** 842 1 163	RS	**1976** ............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Controllable pitch propeller	Prah 12,25k
7509574 EVBW M-33711 Df Esd Gc Rdr RT	**MYS PROKOFYEVA** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1975** ............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Controllable pitch propeller	Prah 12,25k
7518161 ERYC M-33716 Df Esd Gc Rdr RT	**MYS RATMANOVA** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	T.Mk **2 327** 842 1 163	RS	**1975** ............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Controllable pitch propeller	Prah 12,25k
7636597 UJDC M-17412 Df Esd Gc Pfd Rdr RT	**MYS SARYCH** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**4 821** 1 635 5 873	RS	**1979** Rauma-Repola Oy—Rauma/Raumo (251) 115,50 6,501 105,01 17,00 8,51 1 dk	**M Tanker** Replenishment Ice strengthened Mchy.aft	Oil 2SA 5Cy. 500 × 1100 2 611kW (3 500bhp) Bryansk Eng. Works	B&W U.S.S.R
7231957 UONW M-32052 Df Esd Gc Rdr RT	**MYS SENYAVINA** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	T.Mk **2 581** 888 1 268	RS	**1972** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Prah 12,25k
7431404 UGOQ M-31515 Df Esd Gc Rdr RT	**MYS SHELIKHOVA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 581** 888 1 268	RS	**1972** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Prah 12,25k
7620263 UFJH M-34583 Df Esd Gc Rdr RT	**MYS SILINA** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	T.Mk **2 327** 842 1 163	RS	**1976** ............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Controllable pitch propeller	Prah 12,25k

7640691 EUEZ M-34593 Df Esd Gc Rdr RT	**MYS SKALISTYY** **U.S.S.R. -'Dalryba'** Korsakov	U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1976** ............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha — Praha Controllable pitch propeller 12,25kn
7642601 UUPG M-34600 Df Esd Gc Rdr RT	**MYS SVOBODNYY** **U.S.S.R. -'Dalryba'** Korsakov	U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1977** ............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha — Praha Controllable pitch propeller 12,25kn
5227354 UVYO M-33592 Df Esd	**MYS TARAN** ex Esdorp-74 ex Marwa-65 **U.S.S.R. -'Zapryba'** Kaliningrad	U.S.S.R.	**404** 246 564	RS (GL)	**1954** J. J. Sietas Schiffsw.—Hamburg (378) 51,59 8,23 2,980 8,21 3,41 P 9,2 F 4,6 1 dk RW len 62 conv General Cargo 74	**M Fish Carrier** Ref Ice strengthened 2 Ho ER B.330 In.260 2 Ha (each 1,9 × 2,9) ER	Oil 4SA 6Cy. 290 × 420 373kW (500bhp) Maschinenbau Kiel A.G. — Kiel 8,25kn
7509586 EVBV M-32728 Df Esd Gc Rdr RT	**MYS TAYMYR** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy	U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1975** ............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha — Praha Controllable pitch propeller 12,25kn
7643954 UFZT M-34538 Df Esd Gc Rdr RT	**MYS TIKHIY** **U.S.S.R. -'Dalryba'** Vladivostok	U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1977** ............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha — Praha Controllable pitch propeller 12,25kn
7517337 EVCA M-33715 Df Esd Gc Rdr RT	**MYS VAYGACH** **U.S.S.R. -'Dalryba'** Nakhodka	U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1975** ............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha — Praha Controllable pitch propeller 12,25kn
7529718 UTDV M-33718 Df Esd Gc Rdr RT	**MYS VODOPADNYY** **U.S.S.R. -'Dalryba'** Mago	U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1975** ............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha — Praha Controllable pitch propeller 12,25kn
7507124 EVBS M-32727 Df Esd Gc Rdr RT	**MYS VORONINA** **U.S.S.R. -'Dalryba'** Nakhodka	U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1975** ............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha — Praha Controllable pitch propeller 12,25kn
7215343 UOFI M-31517 Df Esd Gc Rdr RT	**MYS YEGOROVA** **U.S.S.R. -'Dalryba'** Korsakov	U.S.S.R.	T.Mk **2 581** 888 1 268	RS	**1972** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha — Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
7231945 UIAR M-32054 Df Esd Gc Rdr RT	**MYS YELAGINA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy	U.S.S.R.	T.Mk **2 581** 888 1 290	RS	**1972** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha — Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
7226433 ERVP M-29600 Df Esd Gc Rdr RT	**MYS YERMAK** **U.S.S.R. -'Dalryba'** Mago	U.S.S.R.	T.Mk **2 833** 1 059 1 150	RS	**1972** Baltiya Shipyard—Klaypeda 83,24 14,00 5,700 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 3 Ha (2,5 × 2,5) (2,0 × 2,5) (0,8 × 0,8) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha — Praha Controllable pitch propeller 12kn

7338664 UUPA M-32712 Df Esd Gc Rdr RT	**MYS YUDINA** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**2 327** 842 1 182	 RS	**1974** ............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,4 × 2,4) (2,0 2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Controllable pitch propeller	 Pra 12,25
7731933 UNGG M-35191 Df Esd Gc Rdr RT	**MYS YUNONY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	T.Mk **2 323** 773 1 110	 RS	**1978** ............U.S.S.R. 83,90 14,03 5,720 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.236 In.1 187 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Controllable pitch propeller	 Pra 12,25
7741110 EUPF M-35197 Df Esd Gc Rdr RT	**MYS ZOLOTOY** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	T.Mk **3 384** 1 443 1 815	 RS	**1979** ............U.S.S.R. 103,10 16,01 5,801 94,01 10,22 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 7 Ha	2 Oil 4SA each 6Cy. 525 × 700 geared t sc. shaft 4 476kW (6 000bhp) CKD Praha Controllable pitch propeller	 Pra 15,5
7506900 EOUV M-31188 Df Esd Gc Pfd Rdr RT	**MYSKHAKO** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**3 931** 1 810 2 118	 RS	**1975** VEB Volkswerft Stralsund—Stralsund (438) 101,89(BB) 15,24 5,595 91,83 15,22 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) DMR Dieselmotorenwerk Rostock Controllable pitch propeller	 MA Rosto 15,5
7319515 ESDF M-6165 Df Esd Rdr RT	**MYSLITEL** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**600** 244 306	 RS	**1968** ............U.S.S.R. 54,23 9,38 3,699 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Gen 3 × 88kW Controllable pitch propeller	 Magdebu 12
6800373 JWZG 18373 Df Esd Gc Rdr RTm/h/v	**MYSTER** ex Lolita-80 ex Myster-79 ex Lolita-76 ex Rikke Lonborg-74 ex Marag Moon-72 ex Birgit Dania-71 **Simon Mokster** Stavanger Norway	T.Mk **300** 172 834	 NV	**1967** Batservice Verft A/S—Mandal (532) 55,00 9,33 3,506 50,02 9,30 5,52 P 11,0 F 6,1 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 35,9 ER G.1 534 B.1 375 2 Ha (stl) (12,6 13,2 × 6,0) ER 2W Der 2(5)	Oil 2SA 7Cy. 240 × 400 421kW (565bhp) Alpha-Diesel A/S Gen 2 × 25kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-2,5pd	 Frederiksha 10
7609520 WYU9 655 557631	**MYSTIC CLIPPER** **Bahia del Golfo Inc.** Brownsville, Tx United States of America	**103** 70 —		**1974** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 272kW (365bhp) Caterpillar Tractor Co. Fuel (d.o.)	 U.S
7742724 WD2979 242004 RT	**MYSTIC ISLE** **Blount Marine Corp.** Providence, RI United States of America	**431** 361 —		**1942** Burger Boat Co.—Manitowoc, Wi (573A) ... ... 31,40 9,76 2,93 1 dk	**TrM Ferry**	4 Oil 2SA each 6Cy. 107 × 127 geared t sc. shafts 492kW (660bhp) Gray Marine	 U.S
7203168 WX7391 505463	**MYSTIC LIGHT** ex Lyco XXXI **Mystic Light Inc.** New Bedford, Ma United States of America	**101** 69 —		**1966** ....Rockport, Tx *21,37* 6,56 2,39	**M Fishing**	Oil 283kW (380bhp) .... Fuel (d.o.)	
7609532 WYT9 784 557511	**MYSTIC WAY** **Mystic Way Fisheries Inc.** New York, NY United States of America	**129** 87 —		**1974** Seaman Shipbuilding Inc.—Bayou la Batre, Al *24,39* 7,08 3,56 1 dk	**M Fishing**	Oil 545kW (730bhp) Fuel (d.o.)	 U.S
5245306 SXZZ 6159 Df Esd Gc Rdr RTv	**MYSTRAS** ex Nordic Rover-77 ex Naess Comet-74 **Finafin Trust Corp.** Mayamar Marine Enterprises Piraeus Greece	**21 329** 14 277 41 180	 GL NV	**1963** Kieler Howaldtswerke A.G.—Kiel (1145) 201,96 27,59 11,773 192,49 27,51 16,11 F 18,3 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 9 Ho each 15,0 ER G.48 054 9 Ha (stl) (8,9 × 10,6) (8,9 8,9 8,9 8,9 8,9 8,9 8,9 8,9 × 13,7) ER Der 1(3) 1(1)	Oil 2SA 6Cy. 850 × 1700 8 952kW (12 000bhp) Kieler Howaldtswerke A.G. Gen 3 × 335kW 440V 60Hz a.c. Fuel 2 885,5t (hvf)	 Gotaverk K 15,5
6711651 SXEU 6644 Df Esd Gc Pfd Rdr RT	**MYTHIC** **Boreas Shipping Co. S.A.** Piraeus Greece	**39 616** 27 773 71 110	 AB	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (681) 257,87(BB) 32,26 12,904 243,80 32,21 18,32 P 8,6 F 14,1 1 dk rf nil	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta ER G.87 697 L.(oil) 85 970 13 Ha (stl) (each 11,2 × 14,6) ER	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 550kW 2 × 380kW Fuel 4 324,5t	 Sub A 16,5
6704828 D5OK 6497 Df Esd Gc Pfd Rdr RT	**MYTILENE** ex Helga Essberger-79 **Mytilene Shipping Co.** Monrovia Liberia	**39 309** 28 295 82 015	✠100A1 SS 5/77 oil tanker ✠LMC EL a• 3½"U2 FN 13064 (GL)	**1967**-2 Kieler Howaldtswerke A.G.—Kiel (1189) 253,12(BB) 37,88 12,859 238,39 37,80 17,00 P 12,5 F 22,9 1 dk rf nil 10BH WB16818t incl. No. 2 DT fwd 1760t and 11981t in clean ballast tanks	**M Tanker** 15 Ta ER L.(oil) 93 308 HeCls. BC	Oil 2SA 10Cy. 860 × 1600 17 158kW (23 000bhp) Kieler Howaldtswerke A.G. WTAuxB 1,28N/mm^2 (185lbf/in^2) Spt AuxB (ex.g) 1,77N/mm^2 (256lbf/in^2) Spt 252,3°C 1,67N/mm^2 (242lbf/in^2) Fuel-69,0pd	 MA K 16,5

6916213 PJUU Df Esd Gc Pfd Rdr RT	**MYTILUS** **Curacaosche Scheepv. Maats. N.V.** Shell Tankers B.V. Willemstad Netherlands Antilles	**105 532** 75 423 210 292	**✠100A1** SS 12/79 oil tanker (cc) crude oil—defined ballasting **✠LMC** **IGS** EL (B*) 4$\frac{13}{16}$"SQ FN 22213	**1969**-8 Hitachi Zosen—Sakai (4165) 324,93(BB) 47,22 18,974 310,02 47,16 24,49 1 dk rf 102 9BH WB40714t incl. 24818t in clean ballast tanks DTf8269t	**S Tanker** pt higher tensile steel 14 Ta ER	2 S Turb dr geared to sc. shaft 20 888kW (28 000shp) Mitsubishi Heavy Industries Ltd. Nagasaki WTB 7,36N/mm^2 (1067lbf/in^2) Spt 515,6°C 6,38N/mm^2 (924lbf/in^2) hs2965,4 WTAuxB 6,58N/mm^2 (953lbf/in^2) Spt 326,7°C 6,38N/mm^2 (924lbf/in^2) hs593,9 Gen 2 × 750kW 440V 60Hz a.c. Fuel (o.f.) 16kn
6615895 UUWS M-27882 Df Esd Gc Rdr RT	**MYTISHCHI** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 221** 3 071 — **9 726** 5 256 12 369	 RS	**1966** Stocznia Szczecinska im. A. Warskiego—Szczecin (B44/103) 154,54 20,25 7,860/8,976 143,21 20,15 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 18,25kn
6809537 D7DB Df Esd Gc Pfd Rdr	**MYUNG JIN** ex Pearl Venture-78 **Joong Ang Shipping Co. Ltd.** Inchon South Korea	**9 214** 6 286 16 272	 BV KR	**1968** Sanoyasu Dockyard Co. Ltd.—Osaka (263) 21,85 8,852 136,02 21,80 12,10 P 33,6 F 12,2 1 dk rf nil	**M Bulk Carrier** 4 Ho 20,7 26,3 26,3 26,3 ER G.20 455 B.19 748 4 Ha (stl) (13,7 × 9,3) (19,2 19,2 19,2 × 10,9) ER 12W Der 4(15)	Oil 2SA 6Cy. 700 × 1200 5 371kW (7 200bhp) MAN Kawasaki Dockyard Co. Ltd. Kob Gen 3 × 200kW 440V 60Hz a.c. Fuel 1 206,0t (hvf) 14,5kn
6917360 HMLO BM11 125 RT	**MYUNG SUNG** ex Dong Ryung No. 2-76 ex Bukhae No. 1-70 ex Sansei Maru-62 **Keum Ryong Shipping Co. Ltd.** South Korea	**741** — —	 (KR)	**1960** Shikoku Dockyard Co. Ltd. —Takamatsu (553) 8,03 8,01 3,79 1 dk len 76	**M General Cargo** Der 3(3)	Oil 4SA 6Cy. 290 × 430 395kW (530bhp) Nippon Hatsudoki Kobe 10,5kn
7902489 Esd Rdr RT	**N. B. FRASER** **Government of The Republic of Guyana (Transport & Harbour Department)** Georgetown, Dem. Guyana	**65** 17 12	**100A1** Class Contemplated FN 148 LR class withdrawn	**1980** McTay Marine Ltd.—Bromborough (34) 20,53 1,701 18,52 5,26 2,72 1 dk	**TM Pilot Launch**	2 Oil 4SA each 8Cy. 165 × 184 2 reverse reduction geared to sc. shaft 306kW (410bhp) Kelvin Diesels Ltd. Glasgow
5244912 CGSN 156510 Df Esd Gc Pfd Rdr RTm/h/v	**N. B. McLEAN** **Government of Canada (Ministry of Transport)** Ottawa Canada	**3 254** 1 171 1 880	 ✠Classed LR until 12/33	**1930**-8 Halifax Shipyards Ltd.—Halifax, N.S. (5) 79,25 18,39 5,944 ... ... 2 dks RW rf nil	**TS Icebreaker/Passenger** 18P 2 Ho 8,8 12,3 1 Ha (w) (1,6 × 1,7) 1 Ha (stl) (3,5 × 2,2) Der 1(2) 3(1)	T 6Cy. (2) 699 (2) 1092 & (2) 1778 × 1067 4 849kW (6 500ihp) Collingwood Shipyards Collingwood, Ont. Gen 1 × 50kW 120V d.c. 2 × 30kW 110V d.c. Fuel (o.f.)
5262603 154453 RT	**N. D. No. 3** ex Olivebranch-71 ex Supertest-57 ex Pioneer-28 **Arcade Dredging Ltd.** Sorel Canada	**149** 119 —		**1928** S.O.S. Welding Corp.—Brooklyn, NY *30,88* 6,10 ... ... 1 dk R	**M Tanker**	Oil 2SA 6Cy. 215 × 265 Fairbanks Morse & Co. Beloit, Wi
7708039 375631	**N. D. S. A. No. 1** **Niger Delta Shipping Agencies Ltd.** Lagos Nigeria	**238** 238 376	**✠AN** inland waterways barge EL (B) FN 414	**1978**-3 Ross Co. Ltd.—New Ross (707) 36,10 9,07 1,626 36,00 9,01 2,49 1 dk rf nil 3BH WBnil	**General Cargo Barge**	
7708041 375632	**N. D. S. A. No. 2** **Niger Delta Shipping Agencies Ltd.** Lagos Nigeria	**238** 238 376	**✠AN** inland waterways barge EL (B) FN 414	**1978**-2 Ross Co. Ltd.—New Ross (708) 36,10 9,07 1,626 36,00 9,01 2,49 1 dk rf nil 3BH WBnil	**General Cargo Barge**	
7708053 375633	**N. D. S. A. No. 3** **Niger Delta Shipping Agencies Ltd.** Lagos Nigeria	**238** 238 376	**✠AN** inland waterways barge EL (B) FN 414	**1978**-2 Ross Co. Ltd.—New Ross (709) 36,10 9,07 1,626 36,00 9,01 2,49 1 dk rf nil 3BH WBnil	**General Cargo Barge**	
7708065 375634	**N. D. S. A. No. 4** **Niger Delta Shipping Agencies Ltd.** Lagos Nigeria	**238** 238 376	**✠AN** inland waterways barge EL (B) FN 414	**1978**-3 Ross Co. Ltd.—New Ross (710) 36,10 9,07 1,626 36,00 9,01 2,49 1 dk rf nil 3BH WBnil	**General Cargo Barge**	
7708077 375635	**N. D. S. A. No. 5** **Niger Delta Shipping Agencies Ltd.** Lagos Nigeria	**238** 238 376	**✠AN** inland waterways barge EL (B) FN 414	**1978**-2 Ross Co. Ltd.—New Ross (711) 36,10 9,07 1,626 36,00 9,01 2,49 1 dk rf nil 3BH WBnil	**General Cargo Barge**	
7708089 375636	**N. D. S. A. No. 6** **Niger Delta Shipping Agencies Ltd.** Lagos Nigeria	**238** 238 376	**✠AN** inland waterways barge EL (B) FN 414	**1978**-2 Ross Co. Ltd.—New Ross (712) 36,10 9,07 1,626 36,00 9,01 2,49 1 dk rf nil 3BH WBnil	**General Cargo Barge**	

7708091	**N. D. S. A. No. 7**	**238**	✠AN	**1978**-3 Ross Co. Ltd.—New Ross (713)	**General Cargo Barge**		
		238	inland waterways barge	36,10 9,07 1,626			
375637	**Niger Delta Shipping Agencies**	376	EL (B)	36,00 9,01 2,49			
	Ltd.		FN 414	1 dk			
	Lagos Nigeria			rf nil			
				3BH WBnil			
7708106	**N. D. S. A. No. 8**	**238**	✠AN	**1978**-2 Ross Co. Ltd.—New Ross (714)	**General Cargo Barge**		
		238	inland waterways barge	36,10 9,07 1,626			
375638	**Niger Delta Shipping Agencies**	376	EL (B)	36,00 9,01 2,49			
	Ltd.		FN 414	1 dk			
	Lagos Nigeria			rf nil			
				3BH WBnil			
7708118	**N. D. S. A. No. 9**	**238**	✠AN	**1978**-2 Ross Co. Ltd.—New Ross (715)	**General Cargo Barge**		
		238	inland waterways barge	36,10 9,07 1,626			
375639	**Niger Delta Shipping Agencies**	376	EL (B)	36,00 9,01 2,49			
	Ltd.		FN 414	1 dk			
	Lagos Nigeria			rf nil			
				3BH WBnil			
7708120	**N. D. S. A. No.10**	**238**	✠AN	**1978**-2 Ross Co. Ltd.—New Ross (716)	**General Cargo Barge**		
		238	inland waterways barge	36,10 9,07 1,626			
375640	**Niger Delta Shipping Agencies**	376	EL (B)	36,00 9,01 2,49			
	Ltd.		FN 414	1 dk			
	Lagos Nigeria			rf nil			
				3BH WBnil			
7105029	**N. F. JAGUAR**	**1 976**		**1971** Kristiansands M/V A/S—Kristiansand	**TM RoRo Cargo**	2 Oil 4SA each 8Cy. 400 × 460	
GUQN	ex Penda-80 ex ASD Meteor-75	716		(216)	Vehicles Deck-guides 12bth P	5 968kW (8 000bhp)	Pielst
362507	ex Holmia-73	1 960	NV	106,28 16,03 4,966	Bow door/ramp Stern ramp	Lindholmens Motor Akt.	Gotebo
Df Esd	**P&O Ferries Ltd.**			94,85 16,01 6,00	Mchy.aft	Gen 3 × 500kW 380V 50Hz a.c.	
Gc Pfd	P&O Ferries			2 dks	1 TwD 94,4	2 Controllable pitch propellers	
Rdr	Belfast United Kingdom			rf 51		Thw. thrust Contr. pitch propeller fwd	
RTm/h/v						Fuel (hvf)	19
7222839	**N. F. PANTHER**	**4 045**	✠**100A1** SS 3/77	**1972**-11 Helsingor Skibsv. og Maskinbyg.	**TM Passenger/RoRo Cargo/Ferry**	2 Vee Oil 4SA each 10Cy. 450 × 540 sr	
GBCB	ex Lasse II-79 ex Djursland-74	1 484	Baltic, Kattegat and	—Helsingor (399)	Vehicles 64bth 1436dk P	geared	
388170	**P&O Normandy Ferries Ltd.**	672	Skagerak service, limiting	104,04 18,93 4,369	Bow door/ramp Stern door/ramp	9 027kW (12 100bhp)	B&I
Df Esd	P&O Ferries		line Lidesnes—Skagen	94,01 18,60 11,56		Helsingor Skibsv. og Maskinbyg.	Helsing
Gc Pfd	London United Kingdom		Ice Class 2	B 62,2 2 dks		Gen 3 × 500kW 400V	
Rdr			✠**LMC**	rf 102		2 Controllable pitch propellers	
RTm/h			EL V 1$\frac{7}{8}$"U2	NS 12BH to 2nd dk WB484t		Thw. thrust propeller fwd	
			FN 2835			Fuel 308,0t (hvf)	20,25
7211074	**N. F. TIGER**	**4 045**	✠**100A1** SS 6/78	**1972**-7 Helsingor Skibsv. og Maskinbyg.	**TM Passenger/RoRo Cargo/Ferry**	2 Vee Oil 4SA each 10Cy. 450 × 540 sr	
GXYP	ex Kattegat-78	1 484	Dover — Boulogne	—Helsingor (398)	Vehicles 64bth 1436dk P	geared	
377612	**Midland Montague Leasing**	689	service	104,04 18,93 4,617	Bow & stern doors	9 027kW (12 100bhp)	B&I
Df Esd	**(U.K.) Ltd.**		Ice Class 2	94,01 18,60 11,56		Helsingor Skibsv. og Maskinbyg.	Helsing
Gc Pfd	P&O Normandy Ferries Ltd.		✠**LMC**	B 62,2 2 dks		Gen 1 × 588kW 3 × 500kW	
Rdr	London United Kingdom		EL v 1$\frac{7}{8}$"U2	rf 102		400V 50Hz a.c.	
RTm/h			FN 2835	NS 12BH to 2nd dk WB484t		2 Controllable pitch propellers	
						Thw. thrust propeller fwd	
						Fuel 308,0t (hvf)	20,25
6725406	**N. G. LIVANOS**	T.Mk	✠**100A1** SS 8/79	**1967**-11 Doxford & Sunderland SB. & Eng.	**M General Cargo**	Oil 2SA 6Cy. 670 × 2140	
SWYH		**7 673**		Co. Ltd.—Pallion Shipyard, Sld (881)		8 057kW (10 800bhp)	
	Compania Carreto de	4 469	✠**LMC**	164,42 21,44 —/9,526	6 Ho 18,5 21,7 21,3 9,1 22,1	Doxford & Sunderland SB. & Eng. Co.	
Df Esd	**Navegacion S.A.**	—	EL B† 2$\frac{5}{16}$"U2	152,41 21,34 12,81	22,8	Ltd.	Sunderla
Gc Rdr	Chios Greece	**11 056**	FN 5205	F 15,0 2 dks	G.24 327 B.21 984	AuxB 0,83N/mm² (120lbf/in²)	
RTm/h		6 807		RW rf 152 DK fwd	6 Ha (9,6 × 6,1) (11,4 11,4 11,4	Gen 3 × 350kW 440V 60Hz a.c.	
		16 917		8BH WB3919t incl. DTma1672t	11,4 11,4 × 7,6)	Fuel 1 512,0t (hvf)	16,5
					12W Der 12(5)		
6619542	**N. ISLAM**	**834**		**1966** Kanda Zosensho K.K.—Kure (114)	**M General Cargo**	Oil 4SA 6Cy. 380 × 540	
	ex Shinkyu Maru-80	521		63,71 9,83 4,503		821kW (1 100bhp)	
	Islam Shipping Ltd.	1 402	NK	58,02 9,80 4,91	1 Ho ER	Nippon Hatsudoki	Kot
Rdr	Bangladesh			1 dk		Gen 1 × 35kW 1 × 25kW 225V a.c.	
					1 Ha (31,0 × 6,0) ER	Fuel 48,0t-4,0pd	11,5
7628239	**N. J. PATERAS**	**11 850**		**1978** Narasaki Zosen K.K.—Muroran (914)	**M General Cargo**	Oil 2SA 9Cy. 520 × 1050	
SXMV		8 099		162,74(BB) 22,86 9,640		7 012kW (9 400bhp)	Mitsubi
6697	**Pateras Investment S.A.**	18 005	NK	150,02 22,81 13,01	4 Ho ER	Akasaka Tekkosho K.K., (Akasaka	
Df Esd	Piraeus Greece			2 dks	G.26 798 B.23 327	Diesels Ltd.)	Ya
Gc Pfd					4 Ha (stl) (13,5 × 12,9) (26,3 26,3		15,5
Rdr RT					13,5 × 15,0) ER		
					Der 2(60) 4(25)		
6609262	**N. O. PETERSEN**	**300**		**1966** H. C. Christensens Staalskibsv. af	**M General Cargo**	Oil 2SA 5Cy. 240 × 400	
OYYS		189		1949—Marstal (89)		317kW (425bhp)	
	I/S N. O. Petersen	618	BV NV	48,01 9,17 3,353	1 Ho 29,8 ER	Alpha-Diesel A/S	Frederiksha
Df Esd	Marstal Denmark			43,21 9,15 3,46	G.957 B.822	Fuel 32,5t (d.o.)	10
Pfd Rdr				P 24,4 F 7,1 1 dk	2 Ha (each 10,8 × 5,0) ER		
RTv					2W Der 2(3)		

CAPSIZED AND SANK 10/73 — RAISED — IN PORT DAMAGED

7397933	**N. P. JENSEN**	**129**		**1973** A/S N. P. Jensen & Son—Esbjerg	**Wood M Fishing**	Oil 4SA 5Cy. 270 × 400	
OYRX		80		(134)	Side-fishing	429kW (575bhp)	
H567	**Karl J. Poulsen**	187		26,67 6,61 2,553	Mchy.aft	Aabenraa Motorfabrik	Aben
Df Esd	Esbjerg Denmark			24,77 6,43 3,15		Fuel (d.o.)	
Rdr RT				1 dk			
7421057	**N. R. ANSON**	**125**		**1974** Australian SB. Industries (W.A.) Pty.	**M Fishing**	Oil 4DA 6Cy. 137 × 165	
		76		Ltd.—Fremantle (91)	Side Trawler	272kW (365bhp)	
355423	**Northern Research Pty. Ltd.**	160		22,26 6,15 3,252		Caterpillar Tractor Co.	Peoria, Illin
Esd Rdr	Darwin, N.T. Australia			20,27 6,10 3,71		Fuel (d.o.)	10,5
				1 dk			

7333535 VM2383 355424 Esd Rdr	**N. R. BUCKINGHAM** **Northern Research Pty. Ltd.** Darwin, N.T. Australia	**125** 76 160		**1970** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle 22,26 6,15 3,252 20,27 6,10 3,71 1 dk	**M Fishing** Side Trawler	Oil 4DA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10,5kn
7333547 VM2296 355425 Esd Rdr	**N. R. CASTLEREAGH** **Northern Research Pty. Ltd.** Darwin, N.T. Australia	**125** 76 160		**1970** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle 22,26 6,15 3,252 20,27 6,10 3,71 1 dk	**M Fishing** Side Trawler	Oil 4DA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10,5kn
7739600 355893	**N. R. DARWIN** **Northern Research Pty. Ltd.** Darwin, N.T. Australia	**158** 95 —		**1977** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle ... ... 22,69 6,86 2,44 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria, Illinois 9,25kn
7206017 355110 Esd Rdr RT	**N. R. ESSINGTON** **Northern Research Pty. Ltd.** Darwin, N.T. Australia	**185** 124 —		**1972** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (112) 23,32 6,41 3,87 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 150 × 200 283kW (380bhp) Mitsubishi Heavy Industries Ltd. Japan 10kn
7207267 355111 Esd Rdr RTm	**N. R. FRANCIS** **Northern Research Pty. Ltd.** Darwin, N.T. Australia	**185** 124 35		**1972** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (113) 23,32 6,53 3,92 B & F 12,8 1 dk rf nil	**M Fishing** Side Trawler Ref 1 Ho 10,9 In.99 1 Ha (1,8 × 1,8) Der 1(3)	Oil 4SA 6Cy. 150 × 200 283kW (380bhp) Mitsubishi Heavy Industries Ltd. Japan Gen 2 × 90kW 415V 50Hz a.c. Controllable pitch propeller Fuel 55,0t (d.o.) 10kn
7207279 355112 Esd Rdr RTm	**N. R. GLYDE** **Northern Research Pty. Ltd.** Darwin, N.T. Australia	**185** 124 35		**1972** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (114) 23,32 6,53 3,92 B & F 12,8 1 dk rf nil	**M Fishing** Side Trawler Ref 1 Ho 10,9 In.99 1 Ha (stl) (1,8 × 1,8) Der 1(3)	Oil 4SA 6Cy. 150 × 200 283kW (380bhp) Mitsubishi Heavy Industries Ltd. Japan Gen 2 × 90kW 415V 50Hz a.c. Controllable pitch propeller Fuel 55,0t (d.o.) 10kn
7207281 355113 Esd Rdr RTm	**N. R. HARRIS** **Northern Research Pty. Ltd.** Darwin, N.T. Australia	**185** 124 35		**1972** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (116) 23,32 6,53 3,92 B & F 12,8 1 dk rf nil	**M Fishing** Side Trawler Ref 1 Ho 10,9 In.99 1 Ha (stl) (1,8 × 1,8) Der 1(3)	Oil 4SA 6Cy. 150 × 200 283kW (380bhp) Mitsubishi Heavy Industries Ltd. Japan Gen 2 × 90kW 415V 50Hz a.c. Controllable pitch propeller Fuel 55,0t (d.o.) 10kn
7227695 355116	**N. R. JUNCTION** **Northern Research Pty. Ltd.** Darwin, N.T. Australia	**202** 136 —		**1972** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (122) *23,32* 6,84 23,32 3,92 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
7738682 355894	**N. R. KING** **Northern Research Pty. Ltd.** Darwin, N.T. Australia	**158** 95 —		**1977** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle ... ... 22,69 6,86 2,44 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria, Illinois 9,25kn
7227700 355118	**N. R. LIVERPOOL** **Northern Research Pty. Ltd.** Darwin, N.T. Australia	**202** 136 —		**1973** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (124) *23,32* 6,84 23,32 3,92 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 11kn
7227683 355129	**N. R. MITCHELL** **Northern Research Pty. Ltd.** Darwin, N.T. Australia	**202** 136 —		**1973** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (125) *23,32* 6,84 23,32 3,92 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 11kn
7421069 355429	**N. R. NASSAU** **Northern Research Pty. Ltd.** Darwin, N.T. Australia	**220** 145 —		**1974** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle *24,85* 6,84 24,80 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 165 × — 317kW (425bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10,5kn
7629178 355442	**N. R. SHOAL** **Northern Research Pty. Ltd.** Darwin, N.T. Australia	**143** 87 —		**1975** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle *21,37* 6,46 2,14 1 dk	**M Fishing**	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois 10kn
7629180 355443	**N. R. TASMAN** **Northern Research Pty. Ltd.** Darwin, N.T. Australia	**143** 87 —		**1975** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle *21,37* 6,46 2,14 1 dk	**M Fishing**	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois 10kn
6715190 Esd RTm/h	**N. S. DA IRIA** **Industrias de Peixe Nossa** **Senhora de Fatima Ltda.** Mozambique	**101** 69 —		**1957** Ch. Pierre Glehen—Audierne 22,26 6,41 2,134 ... ... F 4,6 1 dk	**Wood M Fishing** Side Trawler 2 Ha (1,5 × 1,2) (1,5 × 1,5) ER	2 Oil 4SA each 6Cy. geared to sc. shaft 224kW (300bhp) Soc. des Moteurs Baudouin Marseille Gen 2 × 24kW d.c. Fuel 8,0t (d.o.) 9,5kn
5244986 IQZR 3280 Df Esd Rdr RT	**N. S. DEL CARMINE** ex Valnor-62 ex Fostraum-60 ex Welin-57 **Petrolmar S.p.A.** Genova Italy	**1 492** 758 2 083	RI (NV)	**1951** Glommens M/V—Fredrikstad 72,95 11,54 4,992 68,03 11,49 5,24 P 33,6 F 8,3 1 dk	**M Tanker** 6 Ta ER L.(oil) 2 588	Oil 2SA 7Cy. 345 × 580 783kW (1 050bhp) Nydqvist & Holm A/B Trollhattan Fuel 193,0t-4,0pd 10kn

5270416 IRVH 2545 Df RT	**N. S. DI MONTALLEGRO** ex Paraggi-64 ex Cotton Valley-47 **Petrolmar S.p.A.** Genova Italy	**1 124** 527 1 528		RI (AB)	**1943** Lancaster Iron Works—Perryville, Md (202) 67,32 11,31 3,937 64,93 4,45 P 14,7 F 6,1 1 dk	**M Tanker** 12 Ta ER L.(oil) 1 019 HeCls. C	Oil 4SA 8Cy. 405 × 520 589kW (790bhp) Union Diesel Eng. Co. Oakland, Fuel 91,5t-4,0pd
7732248 331936	**N. T. 1501** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**1 252** 1 252 —	**100AN** oil barge flash point 60°C and above, for Mackenzie River and Great Slave Lake service with occasional coasting voyages to Boothia Peninsula (Spence Bay) N.W.T.	SS 6/78 FN 1450	**1970** Dominion Bridge Co. Ltd.—Calgary, Alberta 76,21 17,10 72,07 17,07 3,05 1 dk rf nil 7BH WBnil	**Tank Barge** Pushed Deck Cargo	
7732250 331937	**N. T. 1502** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**1 252** 1 252 —	**100AN** oil barge flash point 60°C and above, for Mackenzie River and Great Slave Lake service with occasional coasting voyages to Boothia Peninsula (Spence Bay) N.W.T.	SS 6/78 FN 1450	**1970** Dominion Bridge Co. Ltd.—Calgary, Alberta 76,21 17,10 72,07 17,07 3,05 1 dk rf nil 7BH WBnil	**Tank Barge** Pushed Deck Cargo	
7732262 344573	**N. T. 1503** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**1 250** 1 250 —	**100AN** oil barge flash point 60°C and above, for Mackenzie River and Great Slave Lake service with occasional coasting voyages to Boothia Peninsula (Spence Bay) N.W.T.	SS 6/78 FN 1450	**1970** Dominion Bridge Co. Ltd.—Calgary, Alberta 76,21 17,10 72,07 17,07 3,05 1 dk rf nil 7BH WBnil	**Tank Barge** Pushed Deck Cargo	
7732274 344574	**N. T. 1504** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**1 250** 1 250 —	**100AN** oil barge flash point 60°C and above, for Mackenzie River and Great Slave Lake service with occasional coasting voyages to Boothia Peninsula (Spence Bay) N.W.T.	SS 6/78 FN 1450	**1970** Dominion Bridge Co. Ltd.—Calgary, Alberta 76,21 17,10 72,07 17,07 3,05 1 dk rf nil 7BH WBnil	**Tank Barge** Pushed Deck Cargo	
7732286 344575	**N. T. 1505** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**1 250** 1 250 —	**100AN** oil barge flash point 60°C and above, for Mackenzie River and Great Slave Lake service with occasional coasting voyages to Boothia Peninsula (Spence Bay) N.W.T.	SS 7/78 FN 1450	**1970** Dominion Bridge Co. Ltd.—Calgary, Alberta 76,21 17,10 72,07 17,07 3,05 1 dk rf nil 7BH WBnil	**Tank Barge** Pushed Deck Cargo	
7738840 344576	**N. T. 1506** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**1 250** — —	**100AN** suction dredge for service between the Mackenzie Delta & the work site 15 miles north of Pullen Island in the Beaufort Sea & whilst engaged in operation at the said work site in winds not exceeding Beaufort force 5	SS 5/79 FN 1449	**1970** Dominion Bridge Co. Ltd.—Calgary, Alberta 78,03 19,31 72,07 17,06 3,05 1 dk rf nil conv Tank Barge 80 7BH WBnil	**Dredger** Suction Single side arm	
7732298 344578	**N. T. 1508** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**1 250** 1 250 —	**100AN** oil barge flash point 60°C and above, for Mackenzie River and Great Slave Lake service with occasional coasting voyages to Boothia Peninsula (Spence Bay) N.W.T.	SS 6/78 FN 1450	**1970** Dominion Bridge Co. Ltd.—Calgary, Alberta 76,21 17,10 72,07 17,07 3,05 1 dk rf nil 7BH WBnil	**Tank Barge** Pushed Deck Cargo	

7332921 346522	**N. T. 1509** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** — 1 524	**✠100A** oil barge FP 60°C and above—Mackenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H) FN 1533	SS 5/77	**1973**-8 Dominion Bridge Co. Ltd.—Vancouver, B.C.	76,21 76,21 1 dk rf nil 5BH	17,10 17,07	2,077 3,05	**Tank Barge** (1) Pushed Deck Cargo 20 Ta
7332933 346523	**N. T. 1510** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** — 1 524	**✠100A** oil barge FP 60°C and above—Mackenzie River & Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H) FN 1533	SS 5/77	**1973**-8 Dominion Bridge Co. Ltd.—Vancouver, B.C.	76,21 76,21 1 dk rf nil 5BH	17,10 17,07	2,077 3,05	**Tank Barge** (2) Pushed Deck Cargo 20 Ta
7332945 346524	**N. T. 1511** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** — 1 524	**✠100A** oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H) FN 1533	SS 5/77	**1973**-8 Dominion Bridge Co. Ltd.—Vancouver, B.C.	76,21 76,21 1 dk rf nil 5BH	17,10 17,07	2,077 3,05	**Tank Barge** (3) Pushed Deck Cargo 20 Ta
7332957 346525	**N. T. 1512** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** — 1 524	**✠100A** oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H) FN 1533	SS 5/77	**1973**-8 Dominion Bridge Co. Ltd.—Vancouver, B.C.	76,21 76,21 1 dk rf nil 5BH	17,10 17,07	2,077 3,05	**Tank Barge** (4) Pushed Deck Cargo 20 Ta
7332969 346526	**N. T. 1513** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** — 1 524	**✠100A** oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H) FN 1533	SS 5/77	**1973**-8 Dominion Bridge Co. Ltd.—Vancouver, B.C.	76,21 76,21 1 dk rf nil 5BH	17,10 17,07	2,077 3,05	**Tank Barge** (5) Pushed Deck Cargo 20 Ta
7332971 346527	**N. T. 1514** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** — 1 524	**✠100A** oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H) FN 1533	SS 5/77	**1973**-8 Dominion Bridge Co. Ltd.—Vancouver, B.C.	76,21 76,21 1 dk rf nil 5BH	17,10 17,07	2,077 3,05	**Tank Barge** (6) Pushed Deck Cargo 20 Ta
7332880 346528	**N. T. 1515** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** — 1 966	**✠100A** oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H) FN 1533	SS 5/77	**1973**-8 Canron Ltd.—Vancouver, B.C.	76,21 76,21 1 dk rf nil 5BH	17,10 17,07	2,077 3,05	**Tank Barge** Pushed Deck Cargo 20 Ta
7332892 346529	**N. T. 1516** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** — 1 966	**✠100A** oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Penincula (Spence Bay) N.W.T. EL (H) FN 1533	SS 5/77	**1973**-8 Canron Ltd.—Vancouver, B.C.	76,21 76,21 1 dk rf nil 5BH	17,10 17,07	2,077 3,05	**Tank Barge** Pushed Deck Cargo 20 Ta

7332907 346530	**N. T. 1517** **Northern Transportation Co. Ltd.** Edmonton, Alberta	Canada	**1 252** — 1 966	**✠100A** oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H) FN 1533	SS 5/77	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Canron Ltd.—Vancouver, B.C. 17,10 17,07	 2,077 3,05		**Tank Barge** Pushed Deck Cargo 20 Ta
7332919 347531	**N. T. 1518** **Northern Transportation Co. Ltd.** Edmonton, Alberta	Canada	**1 252** — 1 966	**✠100A** oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H) FN 1533	SS 5/77	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Canron Ltd.—Vancouver, B.C. 17,10 17,07	 2,077 3,05		**Tank Barge** Pushed Deck Cargo 20 Ta
7332854 347532	**N. T. 1519** **Northern Transportation Co. Ltd.** Edmonton, Alberta	Canada	**1 252** — 1 966	**✠100A** oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H) FN 1533	SS 5/77	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Canron Ltd.—Vancouver, B.C. 17,10 17,07	 2,077 3,05		**Tank Barge** Pushed Deck Cargo 20 Ta
7332866 347533	**N. T. 1520** **Northern Transportation Co. Ltd.** Edmonton, Alberta	Canada	**1 252** — 1 966	**✠100A** oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H) FN 1533	SS 5/77	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Canron Ltd.—Vancouver, B.C. 17,10 17,07	 2,077 3,05		**Tank Barge** Pushed Deck Cargo 20 Ta
7332878 347534	**N. T. 1521** **Northern Transportation Co. Ltd.** Edmonton, Alberta	Canada	**1 252** — 1 966	**✠100A** oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) M.W.T. EL (H) FN 1533	SS 5/77	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Canron Ltd.—Vancouver, B.C. 17,10 17,07	 2,077 3,05		**Tank Barge** Pushed Deck Cargo 20 Ta
7332995 346515	**N. T. 1522** **Northern Transportation Co. Ltd.** Edmonton, Alberta	Canada	**1 252** — 1 966	**✠100A** oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H) FN 1533	SS 5/77	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Yarrows Ltd.—Victoria, B.C. 17,10 17,07	 2,077 3,05	(360)	**Tank Barge** Pushed Deck Cargo 20 Ta
7333004 346516	**N. T. 1523** **Northern Transportation Co. Ltd.** Edmonton, Alberta	Canada	**1 252** — 1 966	**✠100A** oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H) FN 1533	SS 5/77	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Burrard D.D. Co. Ltd.—North Vancouver, B.C. 17,10 17,07	 2,077 3,05	 (353)	**Tank Barge** Pushed Deck Cargo 20 Ta
7332842 346517	**N. T. 1524** **Northern Transportation Co. Ltd.** Edmonton, Alberta	Canada	**1 252** — 1 966	**✠100A** oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H) FN 1533	SS 5/77	**1973**-8 76,21 76,21 1 dk rf nil 5BH	Burrard D.D. Co. Ltd.—North Vancouver, B.C. 17,10 17,07	 2,077 3,05	 (354)	**Tank Barge** Pushed Deck Cargo 20 Ta

7332830 346518	**N. T. 1525** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** — 1 966	**✠100A** oil barge FP 60,0°C. and above MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H) FN 1533	SS 5/77	**1973**-8 Burrard D.D. Co. Ltd.—North Vancouver, B.C. 76,21 76,21 1 dk rf nil 5BH	17,10 17,07	2,077 3,05	(355) **Tank Barge** Pushed Deck Cargo 20 Ta
7332828 346519	**N. T. 1526** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** — 1 966	**✠100A** oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T EL (H) FN 1533	SS 5/77	**1973**-8 Burrard D.D. Co. Ltd.—North Vancouver, B.C. 76,21 76,21 1 dk rf nil 5BH	17,10 17,07	2,077 3,05	(356) **Tank Barge** Pushed Deck Cargo 20 Ta
7332816 346520	**N. T. 1527** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** — 1 966	**✠100A** oil barge FP 60,0°C and above—MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H) FN 1533	SS 5/77	**1973**-8 Burrard D.D. Co. Ltd.—North Vancouver, B.C. 76,21 76,21 1 dk rf nil 5BH	17,10 17,07	2,077 3,05	(357) **Tank Barge** Pushed Deck Cargo 20 Ta
7332983 346521	**N. T. 1528** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 252** — 1 966	**✠100A** oil barge FP 60,0°C. and above MacKenzie River and Great Slave Lake service, also coasting service between Point Barrow, Alaska and Boothia Peninsula (Spence Bay) N.W.T. EL (H) FN 1533	SS 5/77	**1973**-8 Yarrows Ltd.—Victoria, B.C. 76,21 76,21 1 dk rf nil 5BH	17,10 17,07	2,077 3,05	(361) **Tank Barge** Pushed Deck Cargo 20 Ta
7406552 348024	**N. T. 1801** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 893** 1 893 2 349	**✠100A** oil barge oil FP above 60°C. in Nos. 1, 2, 5 & 6 tanks also in Nos. 3 & 4 tanks when deck cargo is carried East coast of Canada Hudson Bay service EL (M) FN 1333	SS 7/79	**1974**-8 Yarrows Ltd.—Victoria, B.C. 64,01 63,35 1 dk rf nil 7BH WBnil conv Deck Cargo Tank Barge 75	17,10 17,07	3,048 3,97	(369) **Tank Barge** Pushed Deck Cargo 12 Ta ER
7406540 348025	**N. T. 1802** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 893** 1 893 2 349	**✠100A** oil barge oil FP above 60°C. in Nos. 1, 2, 5 & 6 tanks also in Nos. 3 & 4 tanks when deck cargo is carried East coast of Canada & Hudson Bay service EL (M) FN 1333	SS 7/79	**1974**-8 Burrard D.D. Co. Ltd.—North Vancouver, B.C. 64,01 63,35 1 dk rf nil 7BH WBnil conv Deck Cargo Tank Barge 75	17,10 17,07	3,048 3,97	(218) **Tank Barge** Pushed Deck Cargo 12 Ta ER
7406564 348026	**N. T. 1803** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 260** 1 260 2 412	**✠100A** oil barge oil FP above 60°C. in Nos. 1, 2, 5 & 6 tanks also in Nos. 3 & 4 tanks when deck cargo is carried East coast of Canada & Hudson Bay service EL (K) FN 1333	SS 7/79	**1974**-8 Vancouver Shipyards Co. Ltd. —Vancouver, B.C. 64,01 63,35 1 dk rf nil 7BH WBnil conv Deck Cargo Tank Barge 75	17,10 17,07	3,048 3,97	(59) **Tank Barge** Pushed Deck Cargo 12 Ta ER
7406576 348027	**N. T. 1804** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**1 260** 1 260 2 412	**✠100A** oil barge oil FP above 60°C. in Nos. 1, 2, 5 & 6 tanks also in Nos. 3 & 4 tanks when deck cargo is carried East coast of Canada & Hudson Bay service EL (K) FN 1333	SS 7/79	**1974**-8 Vancouver Shipyards Co. Ltd. —Vancouver, B.C. 64,01 63,35 1 dk rf nil 7BH WBnil conv Deck Cargo Tank Barge 75	17,10 17,07	3,048 3,97	(60) **Tank Barge** Pushed Deck Cargo 12 Ta ER

7936272 344577	**N.T. 1507** **Northern Transportation Co. Ltd.** Vancouver Canada	**1 250** 1 250 —	**100AN** SS 5/80 oil barge, flash point 60°C and above, for Mackenzie River and Great Slave Lake service, with occasional coasting voyages to Point Barrow, Alaska and Bootnia Peninsular (Spence Bay) N.W.T. FN 1450	**1970** Dominion Bridge Co. Ltd.—Calgary, Alberta 76,21 17,10 72,07 17,07 3,05 1 dk 7BM WBnil	**Tank Barge** Pushed Deck Cargo	
7831733 Df Esd Gc Pfd Rdr RT	**N'DIAGO** **Government of Mauritania (West African Marine Development)** Mauritania	**205** 57 —		**1974** Kitanihon Zosen K.K.—Hachinohe (121) 33,30 2,801 29,01 7,60 3,51 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. reduction geared to sc. shaft 504kW (675bhp) Detroit Diesel Detroit,
5046906 D3TA C595 Df Esd Gc Rdr RTm/v	**N'GOLA** ex Blumenthal-71 **Companhia de Navegacao Angolana S.a.r.l. 'Navang'** Luanda Angola	**6 841** 3 801 8 560 **9 443** 5 487 11 522	Classed LR until 3/10/75	**1961** Howaldtswerke Hamburg A.G. —Hamburg (952) 158,48 19,28 7,951/9,259 144,41 19,21 12,12 P 10,1 F 31,7 2 dks & S dk RW rf nil DK in way of Nos. 2 & 3 holds	**M General Cargo** OSD/CSD Ref 12P 5 Ho 18,3 19,8 24,3 ER 23,6 16,6 G.17 835 B.15 928 In.1 370 5 Ha (stl) (5,0 × 4,4) (12,2 14,4 × 5,5) ER (12,2 12,2 × 5,5) 20W Der 2(20) 6(5-10) 12(3-5) 2(2)	Oil 2SA 8Cy. 780 × 1550 8 057kW (10 800bhp) MA Howaldtswerke Hamburg A.G. Hambu Gen 3 × 280kW 400V 50Hz a.c. Fuel 1 763,0t (hvf) 18,5k
6518217 RT	**N'GOLEO** ex Mobil Tejo-79 **Government of The People's Republic of Angola** Angola	**177** 95 —	**✠100A1** SS 11/74 oil tanker Portuguese coasting service **✠LMC** EL c FN 334 **IN PORT DAMAGED 12/80**	**1966**-4 Est. Nav. do Mondego—Figueiro da Foz (104) 37,75 7,52 2,026 34,75 7,21 2,39 RAD 10,1 RFD 6,8 1 dk RW rf nil 9BH WB24t	**M Tanker** Mchy.aft	Oil 4SA 5Cy. 210 × 300 sr reverse geared 236kW (317bhp) Kon. Mach. Stork & Co. N.V. Zwol Gen 2 × 12kW 220V d.c.
6404258 Df Esd Pfd Rdr RT	**N'KENI** ex Cheverny-75 **Societe Italo Congolaise d'Armement et de Peche (SICAPE)** Pointe Noire People's Republic of Congo	**155** 52 —	(BV)	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5095) 30,00 6,74 25,00 6,71 3,61 1 dk	**M Fishing** Side Trawler 1 Ho In.100 3 Ha (1,0 1,0 × 1,0) (0,9 × 0,9) 1W Der 1(3)	Oil 4SA 6Cy. 255 × 300 429kW (575bhp) Moteurs Duvant Valencienne Fuel 35,5t (d.o.) 11k
7388956 TRAH Df Esd Gc Pfd Rdr RT	**N'TCHENGUE** **Societe Elf-Gabon** Port Gentil Gabon	**74 124** 55 768 140 900	BV ✠	**1974**-10 A/B Gotaverken Arendal —Goteborg (872) 270,01 43,36 17,069 260,00 43,30 22,46 1 dk	**M Tanker** 14 Ta ER L.(oil) 168 196 HeCls. BC	Oil 2SA 8Cy. 900 × 1800 18 501kW (24 800bhp) B& A/B Gotaverken Gotebor Gen 3 × 1000kW 450V 60Hz a.c. Fuel 385,0t (d.o.) 7 460,0t (hvf)-96,5pd 16k
7360344 TUN2173 AN853 Df Esd Rdr RT	**N'ZIDA** **Societe Ivoirienne de Peche et d'Armement (S.I.P.A.R.)** Abidjan Ivory Coast	**621** 290 621	BV	**1975** At. & Ch. de la Manche—Dieppe (1241) 50,88 10,93 5,087 44,86 10,60 7,29 2 dks	**M Fishing**	Oil 4SA 16Cy. 220 × 240 1 641kW (2 200bhp) Soc. Alsacienne de Const. Mec. Mulhous 14k
7636262 RT	**NA MATAISAU** **Government of Fiji** Suva Fiji	**274** 171 150		**1978** Fiji Government Shipyard—Suva (48) 30,48 7,50 3,001 27,31 7,41 3,51 1 dk	**M Passenger/General Cargo** Mchy.aft	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 254kW (340bhp) General Motors-Detroit Diesel Allison Div. Indianapoli
5093662 Df Esd Gc Pfd Rdr RT	**NA PAL SAN** ex Mag 2-67 ex Drangajokull-67 **Government of The Democratic People's Republic of North Korea** North Korea	**1 909** 1 201 2 134	✠Classed LR until 6/68	**1961**-12 N.V. Scheeps. v.d. Werf—Deest (294) 86,01 12,58 4,915 79,00 12,25 6,81 Ba 14,7 F 10,1 2 dks rf 76	**M General Cargo** Ref 3 Ho ER In.2 512 Der 8(-)	Oil 4SA 8Cy. 420 × 660 1 492kW (2 000bhp) Kloeckner Humboldt Deutz Koel
6520442 OGHS 21 RTm/v	**NAANTALI** **Nadendais Stad** Naantali/ Nadendal Finland	**350** — —	(NV)	**1963** Rauma-Repola Oy—Loviisa (266) 36,89 9,61 33,63 9,58 5,11 1 dk rf 800	**M Tug/Icebreaker**	Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Trollhatta Gen 2 × 85kW 130/400V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 13k
7033769 6VNZ Df Esd Gc RT	**NAATH** ex Rubyan X-77 **Armement Dakar-Peche** Dakar Senegal	**131** 63 —	BV	**1970** At. & Ch. de la Manche—Dieppe (1222-1) 25,20 6,81 2,490 22,59 6,68 3,51 1 dk	**M Fishing** Side Trawler Ref. 1 Ho In.140 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois 8,5kn
7800100 TSLP Df Esd Gc Pfd Rdr RT	**NABEUL** **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**2 233** 1 252 3 600	BV (Class cont.)	**1979** Ernst Menzer, Schiffswerft —Geesthacht (508) 94,42 14,69 5,541 86,72 14,51 6,61 1 dk	**M Tanker** Chemical Wine Vegetable oil 16 Ta ER L.3 300	Oil 4SA 9Cy. 320 × 420 reverse reduction geared to sc. shaft 2 686kW (3 600bhp) MaK. Maschinenbau G.m.b.H. Kie 13,75kn
7004861 JBRJ 106445 Df Rdr RT	**NABI** ex Hosei Maru No. 3-80 **Bangladesh Marine Food Export Ltd.** Bangladesh	**114** 41 —	BV	**1969** Hayashikane Zosen—Nagasaki (735) 34,27 6,33 28,81 6,30 2,85 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 240 × 405 597kW (800bhp) Hanshin Nainenki Kogyo Kobe

6927327 ENMH M-28628 Df Rdr	**NABI RUSTAMOV** **U.S.S.R. -'Kaspnefteflot'** Baku U.S.S.R.	**617** — 262	RS	**1967** ..............U.S.S.R. 47,60 10,29 4,220 5,52 1 dk	**D-E Tug** Ice strengthened 1 Ho B.78 1 Ha (2,9 × 1,8) Der 1(5)	2 Oil 4SA each 6Cy. 318 × 330 driving gen. connected to elec. motors geared to sc. shaft U.S.S.R. 13,25kn
5377630 ODMQ Df Esd Rdr RTm/h/v	**NABIL** ex Alexis-73 ex Fay-71 ex Vela-68 **Ghandour Maritime Co.** Beirut Lebanon	**1 576** 814 2 007	(NV)	**1946** Eriksbergs M/V A/B—Goteborg (355) 80,42 12,25 5,077 74,83 12,20 1 dk & S dk, 3rd dk in No. 1 hold R rf 76	**M General Cargo** OSD 6P 4 Ho 9,8 12,8 9,8 18,3 G.3 531 B.3 201 4 Ha (6,7 7,9 5,4 9,1 × 4,8) 8W Cr 2(3) Der 2(5) 4(3) 1(2)	Oil 2SA 5Cy. 500 × 900 865kW (1 160bhp) B&W Eriksbergs M/V A/B Goteborg Gen 2 × 100kW 220V d.c. Fuel 171,5t (d.o.) 12kn
5196933 5ZUV 10021 Df Esd Gc Rdr RT	**NABILA** ex Southern Trader-78 ex Kronholm-69 **Zaburwa Exporters Ltd.** Mombasa Kenya	**693** 288 1 124 **1 168** 692 1 590	BV	**1962** N.V. Scheeps. "Westerbroek" —Westerbroek (171) 73,49 10,24 3,810/4,573 67,09 10,22 P 16,5 F 8,6 1 dk & S dk RW rf 76	**M General Cargo** OSD/CSD 1 Ho 40,0 ER G.2 342 B.2 151 2 Ha (22,5 10,3 × 6,1) ER 6W Der 1(15) 6(3-5)	Oil 4SA 6Cy. 385 × 580 858kW (1 150bhp) Maschinenbau Kiel A.G. Kiel Gen 3 × 55kW d.c. Fuel 145,5t 11,5kn
5245033 HO-2409 4849-61 Df Esd Rdr RT	**NABO** **Bohannon S.A.** Panama Panama	**966** 538 —	✠**100A1** SS 1/77 ✠**LMC** EL m 1¼"SQ FN 982	**1961**-6 G. J. van der Werff's Scheepsbw. C.V.—Westerbroek (287) 73,06 10,32 4,064 66,02 10,27 4,60 P 15,0 F 9,2 1 dk rf 152 3BH WB297t	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 320 × 450 791kW (1 060bhp) Kloeckner Humboldt Deutz Koeln
7020384 GOOM 339600 Esd Pfd Rdr RTv	**NABSTONE** ex Chichester Gem-79 ex Pen Stour-74 **Westminster Gravels Ltd.** Southampton United Kingdom	**1 579** 895 2 928	✠**100A1** SS 9/78 sand carrier U.K. coasting & English Channel service also between River Elbe & Brest ✠**LMC** EL (P) $1\frac{7}{16}$"U2 FN 1467	**1970**-6 Appledore Shipbuilders Ltd. —Appledore (A.S.71) 80,55 (BB) 14,28 5,055 73,16 14,03 6,02 P 16,8 F 10,1 1 dk rf nil 5BH WB1030t	**M Dredger/Sand Carrier** Suction Single side arm Hopper 2845T Mchy.aft 1 Ho 31,7 1 sandpump 544,5kW (730bhp)	Oil 4SA 9Cy. 318 × 368 sr geared 1 835kW (2 460bhp) English Electric Diesels Ltd. Ruston Eng. Div. Lincoln Gen 2 × 200kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 61,0t (d.o.) 13kn
7632709 7KXQ 119473 Df Esd Gc Rdr RT	**NABURI MARU No. 11** **Katsuyoshi Naganuma** Ogatsu, Japan Miyagi Pref.	**389** 193 469		**1977** Miho Zosensho K.K.—Shimizu (1058) 57,61 8,54 49,03 8,51 3,97 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6600694 Df Esd Gc Rdr RTv	**NACALA** ex Hunan-68 **Hierros Ardes S.A.** Spain	**9 059** 5 168 10 755	✠Classed LR until 8/8/75	**1966**-3 Taikoo Dockyard & Eng. Co. —Quarry Bay, Hong Kong (550) 148,88 20,32 9,081 137,17 20,27 11,97 B 9,5 F 18,0 2 dks, 3rd dk except in mchy. space RW rf 102 DK in way of DTmf and No. 3 hold	**M General Cargo** Ref 2P 5 Ho 20,7 20,5 11,4 23,6 19,8 G.12 643 B.11 083 In.2 621 5 Ha (stl) (8,9 × 5,4) (10,6 9,1 10,6 10,6 × 6,7) 18W Cr 2(2) Der 2(15) 2(10) 14(5)	Oil 2SA 6Cy. 900 × 1550 10 153kW (13 610bhp) Sulzer Scotts' SB. & Eng. Co. Ltd. Greenock Gen 3 × 500kW 440V 60Hz a.c. Fuel 1 282,0t (hvf) 18kn
6812780 DIGD 11142 Df Esd Gc Pfd Rdr RT	**NACELLA** **Deutsche Shell Tanker Gesellschaft m.b.H.** Hamburg Federal Republic of Germany	**60 275** 42 594 117 156	✠**100A1** CS 11/78 oil tanker (cc) ✠**LMC** EL g* 4"U2 FN 15620 GL	**1968**-11 Swan Hunter & Tyne S.Bs. Ltd. —Wallsend (2022) 264,90(BB) 42,07 14,879 253,45 42,02 19,61 F 20,8 1 dk rf 102 9BH WB20919t incl. 13391t in clean ballast tanks DTf4851t	**M Tanker** pt higher tensile steel 13 Ta ER L.(oil) 137 577	Oil 2SA 9Cy. 900 × 1500 13 428kW (18 000bhp) Sulzer Wallsend Slipway & Eng. Co. Ltd Wallsend WTAuxB 3,21N/mm² (465lbf/in²) (Spt 260,0°C 2,87N/mm² (415lbf/in²)) AuxB 1,04N/mm² (150lbf/in²) 2 e(ex.g) 3,45N/mm² (500lbf/in²) Gen 2 × 650kW 440V 60Hz a.c.
6806377 EFTK 3149 Df Esd Gc Pfd Rdr RT	**NACHE** **Guzman Rodriguez Rincon e Hijos S.A.** La Coruna Spain	**363** 169 311	BV	**1968** Const. Nav. Yarza—Vigo (16) 42,25 7,55 3,607 36,61 7,50 4,09 1 dk	**M Fishing** Side Trawler Ref 2 Ho ER G.330 4 Ha (1,0 1,0 1,0 × 1,0) (1,1 × 1,1) ER	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 11kn
7856616 JG3538 117770	**NACHI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo, Japan Tokyo Pref.	**104** 38 —		**1976** Sumidagawa Zosen K.K.—Tokyo 23,02 1,580 22,00 6,00 3,23 1 dk	**TrM Fire-fighting Launch**	3 Oil sr geared 821kW (1 100bhp) (centre) Vee Oil 4SA 12Cy. 175 × 205 Ikegai Tekkosho Kawasaki (wing)2 Oil 2SA each 8Cy. 110 × 130 373kW (500bhp) Nissan Diesel Motor Co. Ltd. Ageo
7913490 JLBP 123637	**NACHI MARU** **Nissui Senpaku K.K.** Tokyo, Japan Tokyo Pref.	**49 974** 31 172 81 283	NK	**1980** Namura SB. Co. Ltd.—Imari (839) 12,770 230,03 40,01 19,11 1 dk	**M Tanker** 11 Ta ER L.(oil) 101 247 HeCls. CptB	Oil 2SA 7Cy. 800 × 1950 13 801kW (18 500bhp) B&W Hitachi Zosen Hiroshima Works, Innoshima Fuel 350,0t (d.o.) 2 610,0t (hvf)-51,0pd
6401000 JGKS 90934 Df Esd Gc Rdr RTm/h	**NACHI MARU** **Hinode Kisen K.K. (Hinode Kisen Co. Ltd.)** Tokyo, Japan Tokyo Pref.	**6 189** 3 056 8 960	NK	**1963** Kure Zosensho—Kure (68) 134,68 18,39 7,621 125,00 18,01 9,71 P 28,1 F 22,3 2 dks RW rf 102	**M General Cargo** 3 Ho 13,6 37,7 34,5 ER G.11 900 B.11 395 3 Ha (6,8 × 6,0) (26,9 26,9 × 7,1) ER 17W Der 1(250) 10(15)	Oil 2SA 6Cy. 700 × 1200 4 476kW (6 000bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 240kW 445V 60Hz a.c. Fuel 672,5t (hvf)-22,0pd 14,5kn
7648590 JI2353 104503 Rdr	**NACHI MARU** **Kokubo Kisen Y.K.** Toba, Japan Mie Pref.	**499** 315 1 232		**1968** Murakami Hide Zosen K.K.—Hakata (55) 53,45 4,401 49,00 9,01 4,70 1dk	**M General Cargo** G.1 150 1 Ha ER	Oil 746kW (1 000bhp) Makita Diesel Co. Ltd. Japan 11kn

5409691 8JDI 90676 RT	**NACHI MARU** ex V. S. P. Daiyo Maru **Kansai Kowan Service K.K.** Sakai, Japan Osaka Pref.	**118** 37 —		**1963** Osaka Zosensho—Osaka (209) 27,69 7,01 2,286 26,60 7,00 3,10 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata 2 Directional propellers
7647443 30	**NACHTWACHT** **Fa. Landa B.V.** Bergen op Zoom Netherlands	**134** 48 —		**1978** Scheepswerf Metz—Urk (42) 35,97 34,29 8,02 1 dk	**TM Fishing** Mchy.aft	2 Oil 4SA each 6Cy. 135 × 160 351kW (470bhp) Deutz Mitsubishi Heavy Industries Ltd. Japan
6901775 Df Esd Rdr RTm/h/v	**NACIONAL OFIR** ex Henriette Helleskov-79 **Vinson Shipping Corp.** Panama Panama	T.Mk **500** 330 1 301	BV	**1968** N.V. Bodewes Schps.—Martenshoek (497) 73,74 11,84 3,709 66,48 11,79 6,79 P 14,7 F 10,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 47,4 ER G.3 260 B.2 985 2 Ha (stl) (21,8 12,5 × 6,1) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 821kW (1 100bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 50kW 1 × 18kW 220V d.c. Fuel 135,0t (d.o.)-4,0pd 12kn
7226380 Df Esd Rdr RTm/h/v	**NACIONAL TROIA** ex Jeanette Helleskov-79 ex Manchester Trader-75 ex Jeanette Helleskov-73 **Dark Swallow Shipping Corp.** Panama Panama	T.Mk **500** 324 1 301	BV	**1972** N.V. Bodewes Schps.—Martenshoek (515) 73,74 11,84 3,709 66,48 11,79 6,79 P 14,7 F 10,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 47,4 ER G.3 260 B.2 985 2 Ha (stl) (21,8 12,5 × 6,1) 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 821kW (1 100bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 50kW 1 × 18kW 220V d.c. Fuel 135,0t (d.o.) 11kn
7638727 6ZQM 6117 Df Esd Gc Pfd Rdr RT	**NADA** **Leinster Shipping Ltd.** Monrovia Liberia	**12 457** 7 577 13 977	AB	**1977** Namura SB. Co. Ltd.—Imari (829) 188,73 29,44 8,522 176,00 29,41 12,27 1 dk	**M Vehicles Carrier** Stern ramp/2 side doors 4 Ho ER 6 Wing Ta ER	Vee Oil 4SA 18Cy. 520 × 550 13 428kW (18 000bhp) MAN Mitsubishi Heavy Industries Ltd. Yokohama
5245136 ODBO T18	**NADA** **Societe Nationale de Navigation Maritime S.A.L.** Tripoli Lebanon	**301** 231 559	BV	**1957** Mohamed Yehyia—Tripoli, Lebanon 44,51 8,46 2,921 8,44 3,31 1 dk len 62	**M General Cargo** 1 Ho 24,9 ER 2 Ha (each 8,0 × 5,0) ER Der 2(2)	Oil 4SA 6Cy. 203 × 273 142kW (190bhp) E made— refitted59 Ruston & Hornsby Ltd. Lincoln Gen 2 × 7,5kW 110/120V Fuel (d.o.) 9kn
7374864 ICST 721 Df Esd Gc Pfd Rdr	**NADA MONTANARI** ex Aurora-76 **'G. & A. Montanari e C.' S.p.A. di Armamento** Trieste Italy	**2 395** 1 203 3 783	AB RI (NK)	**1974** Nishi Zosen K.K.—Imabari (155) 95,94 13,52 6,300 89,13 13,49 7,22 P 23,8 F 14,4 1 dk RW	**M Tanker** Oil Molasses Mchy.aft L.(oil) 4 277	Oil 4SA 6Cy. 410 × 650 2 313kW (3 100bhp) Makita Tekkosho Takamatsu Fuel 488,5t-10,0pd 13,25kn
5169540 5B2520 373948 Df Esd RT	**NADA-LENA H** ex Pauline-78 ex Mimi Helene-75 ex Jan Jonas-73 **Seadoll Marine Co. Ltd.** Loyalty Shipping Co. Ltd. Limassol Cyprus	**422** 222 685	GL	**1954** J. J. Sietas Schiffsw.—Hamburg (380) 48,11 8,41 3,493 47,02 8,39 3,81 P 9,5 F 4,6 1 dk RW	**M General Cargo** 1 Ho 28,1 ER G.930 B.877 2 Ha (each 12,1 × 5,1) ER Der 2(2)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Maschinenbau Kiel A.G. Kiel Fuel (d.o.) 9kn
7018721 Df Esd Gc Pfd Rdr	**NADAYOSHI No. 3** ex Nadayoshi Maru No. 3-74 **Marble Shipping S.A.** Panama Panama	**314** 164 —		**1969** Miho Zosensho K.K.—Shimizu (712) 51,77 8,03 3,048 46,11 8,01 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo Kobe
7611341 UERN M-25694 Df Esd Gc Rdr RT	**NADE RYBAKOVAYTE** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **1 222** 427 1 283 **2 079** 918 2 180	RS	**1975** Santierul Naval Turnu-Severin—Turnu Severin 88,75 12,83 4,150/5,201 80,24 12,81 6,71 2 dks	**M General Cargo** Ice strengthened 3 Ho 13,5 16,6 16,9 ER G.3 615 B.3 240 TEU 57 C.Ho 38/20' C.Dk 19/20' 3 Ha (stl) (8,7 × 7,7) (12,8 12,8 × 10,1) ER Der 1(20) 2(5-10)	Oil 2SA 8Cy. 360 × 600 1 552kW (2 080bhp) Sulzer H. Cegielski Poznan Fuel 44,5t (d.o.) 133,0t (hvf)-7,0pd 12,75kn
7030913 EVQQ M-30984 Df Esd Gc Pfd Rdr RT	**NADEZHDA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **2 177** 746 1 139	RS	**1970** VEB Volkswerft Stralsund—Stralsund (305) 81,92 13,59 5,201 73,00 13,58 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,25kn
7608564 UTXF M-31225 Df Esd Gc Pfd Rdr RT	**NADEZHDA KRUPSKAYA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **7 305** 3 665 12 347	RS	**1976** VEB Warnowwerft—Warnemuende (347) 150,37(BB) 21,87 8,921 140,01 21,80 13,59 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 20,5 16,6 4,1DTp&s 25,4 16,0 ER 13,6 5 TwD —Upr 18,2Upr 31,9Upr 17,4Upr ER 8,3Upr 3 TwD 16,6Lwr 30,4Lwr 17,4Lwr G.17 878 B.17 037 In.587 L.438 TEU 368 C.Ho 244/20'(40') C.Dk 124/20'(40') 9 Ha (stl) (12,8 12,8p&s 25,8p&s 12,8p&s × 8,0) ER (3,4p&s × 2,5) 4W Cr 4(8) Der 1(60) 4(12)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Fuel 1 532,0t (d.o & hvf)-42,5pd 19,25kn

6810380 UPBO M-11588 Df	**NADEZHDA KRUPSKAYA** ex Empire Galaxy-46 ex Capri-45 **U.S.S.R.** Vladivostok U.S.S.R.	**2 610** 1 291 2 923		**1927** A.G. Neptun—Rostock 92,00 15,57 5,490 15,50 5,80 1 dk	**S General Cargo** 4 Ho B.5 739 4 Ha (4,2 × 3,9) (4,4 4,4 4,4 × 6,8) 8W Der 8(3)	T 3Cy. 546 882 & 1423 × 950 A.G. Neptun Rostock 9,5kn
7205611 UKDJ M-30102 Df Esd Gc Rdr RT	**NADEZHDA KURCHYENKO** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**1 611** 600 1 666	RS	**1971** ....Kerch 83,55 12,04 4,652 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,5kn
7614367 UKET M-31289 Df Esd Gc Pfd Rdr RT	**NADEZHDA OBUKHOVA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**17 834** 10 013 14 520	RS	**1979** VEB Warnowwerft—Warnemuende (458) 169,63(BB) 9,202 157,23 25,38 17,45 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Cell.Ho ER 2 Cell.Ho TEU 825 C.Ho 330/40' 53/20' C.Dk 52/40' 8/20' 8 Ha (stl) ER 2 Ha (stl)	Oil 2SA 8Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer H. Cegielski Poznan Gen 4 × 400kW 390V 50Hz a.c. 20kn
7032521 ESBZ M-29910 Df Esd Gc Rdr RT	**NADEZHDINSK** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**2 690** 926 1 496	RS	**1968** ..............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
6857417 UFAA M-24678	**NADEZHNY** **U.S.S.R.** Nakhodka U.S.S.R.	**131** — 50	RS	**1960** ....East Germany 28,81 6,76 2,561 3,03 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,25kn
5147554 9VWD 381537 Df Esd Gc Pfd Rdr RT	**NADIA** ex Ohio-78 ex Hendrik-77 ex Hendrik Fisser-71 **Compania Celania de Navegacion S.A.** Navegante Shipping Agency Ltd. Singapore Singapore	**7 110** 4 262 — **9 826** 6 030 15 823	NV (GL)	**1961** Rheinstahl Nordseewerke—Emden (326) 157,82 20,45 8,319/11,202 145,04 20,40 12,30 F 15,0 1 dk & S dk	**M General Cargo** OSD/CSD 7 Ho G.21 365 B.19 719 7 Ha (stl) (9,1 10,3 10,3 10,3 9,6 9,6 5,4 × 8,4) Der 12(3-5)	Oil 2SA 6Cy. 780 × 1400 4 028kW (5 400bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg 14kn
5172676 HZCX Df Esd Rdr RT	**NADIA** ex Magid-80 ex Britt-76 ex Fleurtje-73 ex Johann Haltermann-71 **Hamid Hamidi Abu Hashish** Jeddah Saudi Arabia	**2 456** 1 368 3 498	GL	**1954** Norderwerft Koser & Meyer —Hamburg (804) 96,12 12,88 5,679 12,86 8,74 P 36,0 B 7,7 F 11,9 1 dk RW len 60	**M Tanker** 15 Ta ER L.(oil) 3 269 HeCls. BC	Oil 4SA 8Cy. 400 × 600 1 253kW (1 680bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 158,5t-5,0pd 12,5kn
5245150 VWZG 191976 Df Esd Gc Rdr RTm/h	**NADIA** **Calcutta Port Trust** Calcutta India	**1 255** 561 —	IRS ✠Classed LR until 6/4/79	**1951**-5 W. Simons & Co. Ltd.—Renfrew (793) 74,94 11,31 3,887 61,60 11,28 5,95 1 dk, 2nd dk clear of mchy. space RW	**TS Buoy Ship** 1 Ho 12,8 ER 1 Ha (6,1 × 3,9) ER 2W Der 1(12)	T 6Cy. (2) 406 (2) 622 & (2) 1029 × 686 1 194kW (1 600ihp) Wm. Simons & Co. Ltd. Renfrew Gen 3 × 75kW 220V d.c. Fuel 146,0t (o.f.) 12kn
7005035 5AKN	**NADIA** **Occidental of Libya Inc.** Benghazi Libya	**20** — —	**✠100A-** SS 1/80 Zueitina Harbour service & within 5 miles seaward **LMC** EL (A) $\frac{1}{2}$"U1 FN 97	**1969**-5 Scheeps. Maats. v/h Firma H. Schouten—Muiden 15,75 4,88 14,10 4,40 2,49 1 dk rf 813 3BH WB5t	**M Launch**	Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared 269kW (360bhp) General Motors Corp. Detroit, Mi Gen 1 × 2kW 24V d.c.
5392264 Esd Pfd Rdr RTm/v	**NADIA 1** ex Portmarnock-79 ex Shevrell-73 ex Wirral Coast-72 **Khodor Itani** Beirut Lebanon	**842** 389 1 130	**✠100A1** CS 9/76 **✠LMC** EL I 1$\frac{3}{16}$"SQ FN 876	**1962**-9 Cammell Laird & Co.(Shipbuilders & Engineers Ltd.)—Birkenhead (1308) 61,96 10,90 4,344 57,16 10,37 4,96 P 16,8 F 8,3 1 dk RW rf 102 NS 3BH WB368t	**M General Cargo** 1 Ho 34,0 ER G.1 458 B.1 390 2 Ha (each 10,5 × 6,2) ER 2W Der 2(6)	Oil 2SA 6Cy. 360 × 600 895kW (1 200bhp) Sulzer Bros. Ltd. Winterthur Gen 2 × 80kW 1 × 32kW 220V d.c. Fuel 46,5t (d.o.) 12,5kn
7041326 J4CU 6830 Df Esd Gc Rdr RTm/h/v	**NADINA** ex Barbarella-78 **Ware Shipping Corp.** Thomas Zachariou Shipping Co. S.A. Piraeus Greece	T.Mk **3 493** 2 026 6 380 **5 879** 4 006 8 199	GL	**1970** P. Lindenau—Kiel (S.147) 136,81 17,30 6,471/7,506 124,92 17,20 10,11 2 dks	**M General Cargo** 3 Ho 20,2 30,0 30,3 ER G.12 792 B.11 432 3 Ha (stl) (13,2 × 9,9) (25,2 25,2 × 6,0) ER Cr 4(12,5-25) 1(8)	Oil 4SA 8Cy. 450 × 550 2 984kW (4 000bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 332kW 1 × 155kW 380V 50Hz a.c. Fuel 1 067,0t (hvf) 15,5kn
6820713 ELSX 3094 Df Esd Gc Pfd Rdr RTm	**NADINE** ex Star Nadine-79 ex Nadine-72 **Global Bulk Carriers Inc.** Monrovia Liberia	**14 673** 9 404 26 858	AB	**1968** Maizuru Jukogyo K.K.—Maizuru (105) 172,02 22,84 11,056 162,01 22,79 14,76 P 36,6 RQD 37,5 B 27,5 F 15,9 1 dk rf 152	**M Bulk Carrier** Str. heavy cargoes Mchy.aft 6 Ho 14,4 17,4 17,4 25,6 25,6 18,3 G.32 044 6 Ha (stl) (8,0 × 8,0) (9,6 9,6 16,0 16,0 9,6 × 11,2) Cr 4(10)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Maizuru Jukogyo Maizuru Gen 3 × 450kW 450V 60Hz a.c. Fuel 1 573,0t (hvf)
7604219 VG2111 368320	**NADINE** **Les Pecheries du Golfe St-Laurent Inc.** Quebec Canada	**493** 245 317	BV	**1975** Verreault Naviere Inc.—Les Mechins, P.Q. *37,01* 9,76 7,379 ... ... 1 dk	**M Fishing**	Vee Oil 4SA 8Cy. 250 × 300 1 044kW (1 400bhp) Polar A/B Bofors Nohab Trollhattan 12kn

6703068 C4YR 381146 Df Esd Pfd Rdr RT	**NADINE** ex Roselil-76 **Nadine Sinno Marine Co. Ltd.** Limassol Cyprus	300 165 726		BV	**1966** A/S Nordsoevaerftet—Ringkobing (27) 49,71 8,34 3,506 44,30 8,31 5,52 1 dk & S dk	**M General Cargo** OSD 1 Ho ER G.1 303 B.1 104 2 Ha (11,5 11,9 × 5,0) ER 2W Der 2(2,5)	Oil 2SA 6Cy. 240 × 400 380kW (510bhp) Alpha-Diesel A/S Frederikshav Controllable pitch propeller Fuel 35,5t (d.o.)-2,5pd 11k
6417231 UITD M-26953 Df Esd Gc Rdr RT	**NADIR** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	2 435 1 070 850		RS	**1963** VEB Volkswerft Stralsund—Stralsund (7024) 79,76 13,24 5,020 71,00 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.110 In.950 3 Ha (3,5 1,6 1,6 × 2,3) 4W Der 2(6) 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 238kW (1 660bhp) NE 65 Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12,5kn
5377654 YTRN Df Esd Gc Rdr	**NADIR** ex Zenit-73 ex Sailor Prince-70 ex Velarde-69 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	**1 789** 817 — **2 866** 1 361 4 066	**✠100A1** **✠LMC** **✠Lloyd's RMC**	SS 9/77 EL u FN 2027 JR	**1957**-5 Ottensener Eisenwerk A.G.—Hamburg 101,91 13,87 5,519/6,814 91,52 13,81 8,34 F 11,9 1 dk & S dk RW rf 152 4BH WB343t	**M General Cargo** OSD/CSD Ref 2 Ho 36,8 ER 25,6 In.236 2 Ha (24,3 × 5,4) ER (17,6 × 5,4) 8W Der 1(30) 8(6)	2 Oil 4SA each 10Cy. 400 × 600 with hydroflex coupling & sr gearing to sc. shaft 2 835kW (3 800bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg db 0,59N/mm² (85lbf/in²) Gen 3 × 150kW 220V d.c. Fuel 390,0t (d.o.) 13,5kn
7347823 FZOP 162 Df Esd Gc Pfd Rdr RTm/h/v	**NADIR** **GECENAT** Fos-sur-Mer France See Register of Offshore Units	**976** 286 1 154		BV	**1974** At. & Ch. C. Auroux—Arcachon (301) 55,76 11,92 4,680 50,50 11,89 5,52 1 dk	**TM Mother Ship** for submersibles Cr 1(15)	4 Vee Oil 4SA each 12Cy. 185 × 200 geared to 2sc. shafts 1 790kW (2 400bhp) Soc. des Moteurs Baudouin Marseille Gen 3 × 240kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 335,5t (d.o.) 12kn
6810392 UFSG M-16857 Df Rdr	**NADIR** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**533** — 250		RS	**1954** Wartsila Kon. Crichton-Vulcan—Turku/Abo 47,91 9,53 3,771 42,60 9,45 4,70 1 dk	**S Tug** Ice strengthened	T 3Cy. 420 700 & 1150 × 700 Wartsila Kon. Crichton-Vulcan Turku/Abo 11,5kn
5269352 LDNK 17863 Df Esd Gc Pfd RT	**NADIR** ex Pamir-71 Launched as Ransy **P/R Vermund Rasmussen & Sonner** Vermund Rasmussen Kopervik Norway	**186** 83 —		NV	**1961** Laan & Kooy—Den Oever (105) 32,85 6,56 3,753 30,10 6,53 3,71 1 dk BK 127 len 73	**M Fishing** Side-fishing 3 Ha (each 1,0 × 1,0) ER 1W Der 2(2)	Oil 4SA 8Cy. 260 × 400 716kW (960bhp) NE 68 A/B Jonkopings Motfb. Jonkoping Fuel (d.o.)
6620876 DDLF Df Esd Rdr RT	**NADIR I** ex Christa Thielemann-79 **Klaus Mink K.G.** Brake Federal Republic of Germany	**381** 267 772		GL	**1966** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (278) 54,06 9,40 3,264 48,29 9,30 5,41 1 dk & S dk	**M General Cargo** OSD 1 Ho ER G.1 543 B.1 435 1 Ha (stl) (26,6 × 5,4) ER Der 2(2)	Oil 4SA 6Cy. 250 × 350 224kW (300bhp) Motorenw. Mannheim A.G. (MWM) Mannheim 10,5kn
5372898 LIYL 19424 Df Rdr RTm/h	**NADODD** ex Libcold-79 ex Jostang-78 ex Una-73 **Johan Stangeland** Stavanger Norway	**292** 156 549		NV	**1958** Westermoen Batbyggeri—Mandal (459) 44,10 8,54 3,264 39,63 8,49 3,41 F 5,8 1 dk rf nil	**M General Cargo** Ref. 2 Ho 24,6 11,8 ER In.637 2 Ha (stl) (9,6 × 4,5) (9,6 × 5,6) ER 3W Der 3(3)	Oil 2SA 7Cy. 290 × 420 522kW (700bhp) NE 74 Alpha-Diesel A/S Frederikshavn Gen 1 × 40kW 1 × 23kW 220V 50Hz a.c. Controllable pitch propeller Fuel 51,0t (d.o.) 10kn
5245203	**NADOR** ex Louis-Desire-60 ex Le Debrouillard-49 **Armement Philippevillois** Philippeville Algeria	**238** 155 300			**1945** Ch. Donnart—Concarneau *30,39* 8,56 ... ... 1 dk ...	**Wood M General Cargo** 2 Ha (each 3,2 × 3,5)	Oil 4SA 7Cy. 230 × 300 224kW (300bhp) Etab. Crepelle Lille Fuel (d.o.) 8kn
7359369 UNNU M-17370 Df Esd Gc Pfd Rdr RT	**NADYM** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**12 196** 6 639 17 200		RS	**1976** Rauma-Repola Oy—Rauma/Raumo (233) 160,00 23,04 9,170 147,99 23,00 12,91 1 dk	**M Tanker** Ice strengthened 1 Ho 18 Ta ER B.840 L.(oil) 17 942 1 Ha (stl) (7,0 × 7,0) ER 4W Der 2(5)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 500kW 400V 50Hz a.c. Fuel (hvf) 16,25kn
7223390 UTCZ M-28240	**NADYM** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**163** 39 94		RS	**1972** ...........U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7741122 EUUO M-12616	**NADYOZHNYY** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**455** 129 207		RS	**1978** ...........U.S.S.R.	**M Fishing** Ice strengthened	Oil ....
5274266 ODNB B2727 Esd Pfd Rdr RTm/v	**NAEIM** ex Pentland-72 **Mohamed Faisal, Ahmed Naim & Shehadeh Rifai** Rif Navigation Co. Beirut Lebanon	T.Mk **821** 329 1 289	**✠100A1** Str. nav. ice **✠LMC**	CS 4/76 EL n 1$\frac{5}{16}$"SQ FN 1080	**1958**-1 D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1055) 68,69 11,10 4,360 61,83 11,00 6,46 RFD 6,1 2 dks RW rf 102 Coll BH to U dk 4 to 2nd dk WB214t	**M General Cargo** Ref 4 Ho 13,1 13,1 4,2 4,2 ER G.2 393 B.2 178 In.285 4 Ha (stl) (8,3 8,3 2,9 2,9 × 5,1) ER 6W Der 1(15) 6(3-5)	Oil 2SA 8Cy. 350 × 550 992kW (1 330bhp) Henschel-Maschb. Hamburg Gen 2 × 80kW 230V d.c. Fuel 91,5t (d.o.) 11kn

5225667 LLOY Df Esd	**NAEROYSUND** ex Lis Gellert-67 ex Marjan-65 ex Dorinda-53 **Ivar Grotting** Trondheim Norway	**251** 114 278	✠Classed LR until 22/1/71	**1949**-9 Gebr. van Diepen—Waterhuizen (909) 42,19 7,17 2,731 7,12 2,77 P 12,8 RQD 12,2 F 5,5 1 dk RW	**M General Cargo** 1 Ho 24,2 ER G.543 B.513 2 Ha (each 8,2 × 4,2) ER 2W Der 2(3)	Vee Oil 2SA 12Cy. 108 × 127 sr geared 272kW (365bhp) NE 71 General Motors Corp. Detroit, Mi Fuel 29,5t (d.o.)
6600890 OXWO D2618 Df Esd Gc Pfd Rdr RT	**NAESBORG** ex Sea Transport-77 ex Olau Mark-71 **Dannebrog Rederi A/S** Weco-Shipping I/S Kobenhavn Denmark	**3 666** 1 847 5 467	**✠100A1** SS 2/78 oil & chemical tanker in association with an approved list of cargoes (cc) all cargo tanks Ice Class 1 **✠LMC** **UMS** EL w $1\frac{13}{16}$"SQ FN 2345	**1966**-2 Burntisland S.B. Co. Ltd. —Burntisland (416) 111,74 14,53 7,316 103,33 14,48 8,21 P 45,8 F 17,4 1 dk rf 76 conv Oil Tanker 78 13BH WB77t	**M Tanker** Oil Chemical 22 Ta ER L.6 324	Oil 2SA 6Cy. 500 × 1100 3 447kW (4 620bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingor ✠ NAuxB (ex.g) 5/80 1,38N/mm² (200lbf/in²) 2 WTAuxB primary 5,40N/mm² (782lbf/in²) secondary 1,43N/mm² (206lbf/in²) Gen 3 × 197kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 508,0t (hvf)-15,0pd 16kn
5204118 DCLC Esd	**NAESHORN** ex Paro-71 ex Laurenz-65 **Karl-Heinz Muller** Stade Federal Republic of Germany	**170** 87 200		**1931** Gebr. van Diepen—Waterhuizen *32,80* 6,38 2,32 1 dk R	**M General Cargo**	Oil 4SA 6Cy. 220 × 280 142kW (190bhp) NE 56 Kloeckner Humboldt Deutz Koeln
7332775 LMLB 18200 Df Esd Rdr RTm/h	**NAFJORD** ex Nes Trader-77 ex Gullfyk-76 ex Jokar-74 **P/R Nafjord** Thor Husjord Narvik Norway	T.Mk **197** 117 584	NV	**1973** Elbewerften Boizenburg/Rosslau —Rosslau 49,59 (BB) 10,11 2,807 44,00 10,09 5,62 F 11,9 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 28,5 ER G.1 450 B.1 318 1 Ha (stl) (22,5 × 6,2) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 230 × 270 604kW (810bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 30kW 220V 50Hz a.c. Controllable pitch propeller Fuel 46,5t (d.o.)-3,0pd 11,5kn
7802081 ETNK 24/ 71 Esd Rdr RT	**NAFKA** **Government of Socialist Ethiopia (Department of Marine)** Assab Ethiopia	**196** 69 107	**✠100A1** tug **✠LMC** EL D 248,2/19,0U2 FN 314	**1979**-7 Richards (Shipbuilders) Ltd. —Lowestoft (544) 29,90 8,62 3,683 25,51 8,11 4,20 RAD 1,0 1 dk rf 559 BK 102 4BH WB2T	**M Tug**	Oil 4SA 6Cy. 325 × 370 reverse reduction geared A.P.E.-Allen Ltd. Bedford Gen 2 × 45kW 1 × 25kW 380V 50Hz a.c. 11,25kn
7374759 Df Esd Gc Pfd Rdr RT	**NAFKRATIS** **Intrepid Marine Investments Inc.** Andros Greece	**115 206** 97 755 261 073	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL C* $4\frac{3}{8}$"U3 FN 25123	**1975**-7 Nippon Kokan K.K.—Tsu, Mie Pref. (33) 338,11(BB) 51,87 20,899 320,00 51,81 26,70 F 23,5 1 dk rf 51 9BH WB42720T incl. 31935T in clean ballast tanks	**S Tanker** pt higher tensile steel 20 Ta ER	2 S Turb dr geared to sc. shaft 23 126kW (31 000shp) Mitsubishi Heavy Industries Ltd. Nagasaki 2 WTB 7,26N/mm² (74kgf/cm²) Spt 515°C 6,18N/mm² (63kgf/cm²) hs2911,5 sg 0,98N/mm² (10kgf/cm²) Gen 2 × 1360kW 450V 60Hz a.c. Fuel (o.f.) 15,5kn
7117967 LEBT C17754 Df Esd Rdr RTm/h	**NAFOSS** ex Gullfjord-76 ex Vatnafjord-73 Launched as Joett **P/R Nafoss** Thor Husjord Narvik Norway	T.Mk **199** 119 599	NV	**1971** Elbewerften Boizenburg/Rosslau —Rosslau (421) 49,59 10,11 2,858 44,00 10,09 5,59 F 11,9 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 28,5 ER G.1 450 B.1 318 1 Ha (stl) (22,2 × 7,0) ER 2W Der 1(5) 1(3)	Oil 4SA 6Cy. 240 × 280 671kW (900bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 30kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-3,5pd 12kn
5245564 SV3619 34 RT	**NAFPACTOS** **Theodoropoulos & Athanasiou & Co.** Patras Greece	**486** 339 —		**1943** ....United Kingdom 56,60 11,61 ... ... 1 dk conv Landing Craft —	**TM RoRo Cargo/Ferry** Vehicles Mchy.aft	2 Oil 4SA each 12Cy. 746kW (1 000bhp) Davey, Paxman & Co. Ltd. Colchester Fuel (d.o.)
5082364 SWEP 5608 Df Esd Gc Rdr RTm/h/v	**NAFSIKA** ex Ermanus-76 ex Hermanus-76 ex Croix du Sud-70 **Charterhouse Shipping Co. Ltd.** M. B. Moundreas S.A. Piraeus Greece	**11 508** 6 555 17 420	(BV)	**1960** Ch. Nav. de La Ciotat—La Ciotat (200) 166,00 20,86 8,789 156,01 20,81 11,41 1 dk RW	**M Tanker** 24 Ta ER L.(oil) 22 385 HeCls. B Der 2(5) 2(4) 2(2,5) 1(1)	Oil 2SA 6Cy. 740 × 1600 5 595kW (7 500bhp) B&W Ch. de l'Atlantique St Nazaire Gen 1 × 170kW 1 × 150kW 1 × 50kW 380V 50Hz a.c. Fuel 1 514,0t (hvf)-26,5pd 15,75kn
5016468 SYZW 4641 Df Esd Gc Pfd Rdr RT	**NAFSIKA L** ex Leon Mazzella-73 ex Andre Masset-68 **Astrofeliz Compania Naviera S.A.** Lamsons S.A. Piraeus Greece	**3 640** 2 050 5 720	BV	**1956** Austin & Pickersgill Ltd.—Southwick, Sunderland (341) 114,99 15,75 6,325 109,00 15,70 7,75 P 12,2 F 8,6 1 dk RW	**M Ore Carrier** 4 Ho 14,7 16,1 16,2 17,7 ER G.7 500 4 Ha (9,6 9,6 10,3 11,2 × 8,7) ER 8W Der 8(5)	Oil 2SA 3Cy. 600 × 2320 1 940kW (2 600bhp) Doxford N.E. Marine Eng. Co. Ltd. Wallsend Gen 2 × 135kW 220V d.c. Fuel 305,0t
7830870	**NAFTALANSK** **U.S.S.R.** U.S.S.R.	**600** 194 304	RS	**1979** ..............U.S.S.R. 54,87 3,810 50,02 4,75 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg
6608529 SWLN 5758 Df Esd Gc Rdr RT	**NAFTILOS** ex Japan Rimu-76 **Reign Marine Corp. S.A.** Piraeus Greece	**6 844** 4 098 9 710	NK	**1966** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (666) 139,71 19,23 8,687 130,00 19,18 11,51 F 11,0 2 dks, pt 3rd dk RW	**M General Cargo** Ref 5 Ho ER G.8 708 B.8 104 In.3 722 6 Ha (9,6 × 4,1) (13,4 6,7 6,7 13,4 × 6,8) (8,9 × 5,4) ER Der 2(15) 2(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 240kW 450V a.c. Fuel 1 039,5t-26,5pd 16kn
5293937 SV4999 Df Esd Gc Rdr RTv	**NAFTILOS** ex Sando-79 ex Rhodesian-76 **Konidaris Brothers S.A.** Piraeus Greece	**331** 110 —	**✠100A1** SS 7/80 trawler **✠LMC** EL (f) o FN 468	**1957**-7 Cochrane & Sons Ltd.—Selby (1419) *39,84* 8,13 38,87 8,08 3,97 RQD 20,5 F 7,4 RW rf 762 BK 178 4BH WB8t	**M Fishing** Side Trawler 1 Ho 9,7 3 Ha (w) (each 1,2 × 1,2) 1 Ha (stl) (1,2 × 1,2) Cr 1(5) Der 1(2)	Oil 2SA 5Cy. 340 × 570 709kW (950bhp) British Polar Engines Ltd. Glasgow Gen 1 × 140kW 1 × 25kW 1 × 20kW 220V d.c. Fuel (d.o.) 12kn

6520349 1196	**NAFTILOS** ex Dolly **I. Kizanis & M. Tzanos** Piraeus Greece	**132** 81 —		**1944** ....England 34,19 5,64 ... ... 1 dk conv —	**Wood TM General Cargo**	2 Oil 4SA 373kW (500bhp) Gray Marine Fuel (d.o.)	 U.S
7214636 SYKE 4381 Df Esd Gc Rdr RTv	**NAFTOPOROS** **Anna Building Corp.** Leandros Shipping Co. S.A. Piraeus Greece	**16 207** 10 330 29 193	✠CLASS DELETED **STRANDED 11/80**	**1972**-6 Hakodate Dock Co. Ltd.—Hakodate (510) 180,80(BB) 23,17 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd	**M Bulk Carrier** 7 Ho 14,9 19,2 22,1 13,4 17,3 20,5 17,0 ER G.36 917 B.32 586 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER Cr 6(8)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 368kW 450V a.c.	 Sul A 15,5
5245590 UVZR M-24781 Df Esd Gc Rdr RT	**NAGAEVO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 174** 1 700 4 388	RS	**1960** VEB Schiffswerft "Neptun"—Rostock 104,20 14,46 6,579 95,71 14,36 7,95 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (9,0 × 6,0) (7,7 × 7,0) ER (7,7 7,7 × 7,0) 8W Der 1(40) 1(15) 8(5)	2 Oil 4SA each 8Cy. 365 × 550 geared t sc. shaft 1 865kW (2 500bhp) Goerlitzer Masch. Gen 3 × 184kW 400V Fuel 242,0t (d.o.) 152,5t (hvf)	 Goerl 12,5
7609867 PKXM 1559	**NAGAH PELITA** **P.T. Pelayaran Royal Samudera Nasional** Jakarta Indonesia	**218** 163 279	BKI	**1969** P.N. Pabrik Kapal Indonesia (PAKIN) —Djakarta 7,01 36,89 6,99 2,60 1 dk	**M General Cargo**	Oil 4SA 6Cy. 200 × 240 298kW (400bhp) Yanmar Diesel Eng. Co. Ltd.	 Jap
5147059 ODEN Df Esd Gc Rdr RT	**NAGAN** ex Helle Skou-79 **Tristar Shipping Ltd.** Tareck Gandour Tripoli Lebanon	**4 080** 2 321 7 112	**✠100A1** SS 4/76 DTmf & tunnel side tanks —oil FP above 65,5°C or veg. oil **✠LMC** EL z $1\frac{13}{16}$"SQ FN 3253	**1962**-3 Helsingor Skibsv. og Maskinbyg. —Helsingor (355) 126,90 17,23 7,309 116,52 17,20 10,72 F 27,2 1 dk & S dk RW rf 152 Coll BH to S dk 6 to 2nd dk WB2609t incl. Tunnel tanks 243t DTmf990t	**M General Cargo** OSD 12P 4 Ho 14,1 26,4comb. 17,9 17,8 G.13 342 B.12 301 5 Ha (stl) (8,2 11,4 9,9 11,4 11,4 × 6,1) 14W Der 2(25) 4(10) 12(5)	Oil 2SA 8Cy. 620 × 1150 4 886kW (6 550bhp) Helsingor Skibsv. og Maskinbyg. 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 200kW 220V d.c. Fuel 965,0t (hvf)	 B& Helsing 17
7503336 JPOO 119109 Df Esd Gc Pfd Rdr RT	**NAGAN MERCURY** **Pan Asia Marine Co. Ltd.** Tokyo, Japan Tokyo Pref.	**15 549** 9 067 26 901	NK	**1975** Koyo Dockyard Co. Ltd.—Mihara (713) 177,20 22,86 10,589 164,90 22,79 14,58 1 dk	**M Bulk Carrier** G.31 235 B.30 020 4 Ha (stl) (18,5 29,5 29,5 18,4 × 9,0) ER Der 6(15)	Vee Oil 4SA 18Cy. 400 × 460 8 728kW (11 700bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Fuel (hvf)	 Pielsti Ai 15
6606698 HSB2024 BK2459 Df Esd Gc Rdr	**NAGANIN** ex Noah-79 ex Hongkong Maru-71 **Allied Shipping Co. Ltd.** Bangkok Thailand	**3 962** 2 432 6 235	NK	**1965** Usuki Tekkosho—Saiki (1060) 109,81 16,03 6,630 101,91 15,98 8,08 P 22,9 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.8 336 B.7 650 2 Ha (27,5 27,2 × 7,1) ER 11W Der 2(20) 6(10)	Oil 2SA 6Cy. 450 × 720 2 462kW (3 300bhp) Mitsubishi Heavy Industries Ltd. Gen 1 × 130kW 445V a.c. Fuel 451,0t	 Kob 12,5k
7009914 JCDI 107272 Df Esd Gc Pfd Rdr RTm/h/v	**NAGANO MARU** **Nippon Yusen Kaisha & Okada Shosen K.K.** Tokyo, Japan Tokyo Pref.	**9 470** 5 399 12 966	NK	**1970** Setoda Zosensho—Setoda (235) 150,43 20,86 9,094 140,26 20,81 11,99 P 36,0 B 24,1 F 16,5 2 dks, pt 3rd dk rf 152	**M General Cargo** 5 Ho 14,2 17,5 29,4 21,0 17,9 ER G.19 116 B.17 711 5 Ha (stl) (6,8 × 6,0) (10,5 20,1 12,7 11,2 × 7,7) ER 12W Cr 2(10) Der 1(80) 4(15) 2(10) 4(6)	Oil 2SA 6Cy. 620 × 1400 6 192kW (8 300bhp) Hitachi Zosen Gen 2 × 480kW 450V 60Hz a.c. Fuel 4 166,0t-29,0pd	 B&V Os 16,5k
7347524 SMWA 11440 Df Esd Gc Pfd Rdr RTm/h/v	**NAGARA** **Brostroms Rederi A/B** Goteborg Sweden	**22 271** 12 681 21 103	**✠100A1** CS 10/79 **✠LMC** **UMS** EL Kt $2\frac{11}{16}$"U3 FN 8313	**1974**-10 Oy Wartsila Ab—Turku/Abo (1210) 209,23(BB) 26,83 9,875 192,62 26,75 16,41 F 18,6 1 dk, 2nd dk in Nos. 1, 2, 3, 8 & 9 holds,3rd dk in Nos. 2 & 3 holds rf 229 NS 11BH WB4780T incl. DTsf561T DTsa264T & STs in Nos. 5 & 6 holds 1444T	**TM General Cargo/Container Ship** Fixed-guides pt higher tensile steel 9 Ho 18,2 16,8 16,8 15,2 15,2 16,0 16,0 ER 17,6 17,6 B.31 079 TEU 1002 C.Ho 498/20' 96/40' C.Dk 312/20' 17 Ha (stl) (12,7 × 10,6) (12,7p&s × 8,2) (12,7p&s 12,7p&s 12,7p&s 12,7p&s 12,7p&s × 10,6) ER (12,7p&s 12,7p&s × 8,2) Cr 1(40) 2(20) 4(12,5)	2 Oil 2SA each 6Cy. 900 × 1550 25 961kW (34 800bhp) Oy Wartsila Ab AuxB (o.f.) 0,59N/mm^2 (6kgf/cm^2) e(ex.g) 0,59N/mm^2 (6kgf/cm^2) Gen 4 × 792kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 4 528,5t (hvf)	 Sulze Turku/Ab 23k
6522294 HSKX BK0168 Df Esd Gc Rdr RT	**NAGARAJ** ex Adolescent-76 ex Beacons-73 ex Seiyo Maru-70 **Allied Shipping Co. Ltd.** Bangkok Thailand	**5 222** 3 511 7 777	BV (NK)	**1965** Usuki Tekkosho—Saiki (1055) 127,77 17,23 6,935 107,04 17,20 8,62 P 28,7 B 6,4 F 12,2 1 dk RW rf nil	**M General Cargo** 3 Ho 19,8 29,1 28,1 ER G.11 660 B.11 042 3 Ha (13,7 27,9 30,1 × 7,4) ER 15W Der 1(50) 3(20) 2(15)	Oil 2SA 6Cy. 520 × 1050 3 133kW (4 200bhp) Kobe Hatsudoki Seizosho Gen 2 × 200kW 440V 60Hz a.c. Fuel 12,0t 1,5t (d.o.)	 Kobe 13,25kn
5096004 HSB2029 BK2418 Df Esd Gc Rdr RT	**NAGARAT** ex Eastern Comet-80 ex Chozan Maru-57 **Allied Shipping Co. Ltd.** Bangkok Thailand	**3 416** 2 268 5 379	AB	**1957** Sasebo Senpaku Kogyo—Sasebo (121) 106,03 15,04 6,385 98,00 15,00 7,70 P 6,1 B 16,8 F 9,8 1 dk rf 51	**M General Cargo** 4 Ho B.6 485 4 Ha	Oil 4SA 8Cy. 460 × 690 1 790kW (2 400bhp) Ito Tekkosho Fuel 542,5t	 Shimizu 12kn
7021766 HSOH BK1267 Df Esd Gc Pfd Rdr	**NAGARIT** ex Kinriki Maru-76 **Allied Shipping Co. Ltd.** Bangkok Thailand	**2 992** 1 908 5 830	NK	**1970** Imabari Zosen—Imabari (231) 101,96 16,34 6,536 95,99 16,29 8,16 P 19,9 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.7 490 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER 12W Der 4(15)	Oil 4SA 6Cy. 540 × 840 2 835kW (3 800bhp) Makita Tekkosho Gen 1 × 132kW 445V a.c. Fuel 563,0t-15,0pd	 Takamatsu 12,75kn

5404562 VWRJ 1039 RTh	**NAGARJUNA** ex Godawari-65 **Visakhapatnam Port Trust** Madras India	**424** — —	Classed LR until 22/10/76	**1964**-5 Mazagon Dock Ltd.—Bombay 37,19 10,72 4,344 34,14 10,06 5,39 1 dk RW rf 686	**TS Tug** (205)	T 6Cy. (2) 330 (2) 533 & (2) 889 × 610 McKie & Baxter Ltd. Paisley Gen 1 × 20kW 1 × 12kW 110V d.c. Fuel (o.f.)
6412140 JDRI 92481 Df Esd Gc Rdr RT	**NAGASAKI MARU** **Government of Japan (Ministry of Education)** Nagasaki University Nagasaki, Japan Nagasaki Pref.	**587** 174 386	NK	**1964** Fujinagata Zosensho—Osaka 47,35 8,82 3,709 42,98 8,81 5,49 1 dk RW	(102) **M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 380 × 520 895kW (1 200bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 96kW 1 × 64kW 440V a.c. Fuel 206,5t-5,0pd 11kn
5245708 Df Esd Gc Rdr RT	**NAGASAKI MARU No. 2** **Francisco Dee** Philippines	**349** 238 350		**1956** Kanasashi Zosensho—Japan 46,61 7,50 3,252 42,02 7,47 3,81 RW	(222) **M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 485kW (650bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11kn
7740178 JG3734 121522 Rdr	**NAGASHIMA MARU** **Mimatsu Fukuda** Tokyo, Japan Tokyo Pref.	**145** 108 —		**1978** Ura Kyodo Zosensho—Awaji *29,91* 7,21 2,42 1 dk	(182) **M Tanker**	Oil Japan
7921370 JK4141 122159	**NAGATA MARU** **Geishu Kaiun K.K.** Kurahashi, Japan Hiroshima Pref.	**638** 403 1 797	NK	**1980** Kinoura Zosen—Imabari 4,626 65,03 12,01 6,02 1 dk	(52) **M General Cargo**	Oil 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
6920769 JJ2288 104695	**NAGATA MARU** **Naikai Eisen K.K.** Kobe, Japan Hyogo Pref.	**195** 64 86		**1968** Towa Zosen K.K.—Shimonoseki 29,01 9,02 2,896 28,50 9,00 3,79 1 dk	**M Tug** (363)	Oil 4SA 6Cy. 350 × 550 Hanshin Nainenki Kogyo Kobe Gen 2 × 38kW 225V a.c.
7044213 JI2573 109647 Rdr	**NAGATO** **Bingo Kyodo Kisen K.K.** Numakuma, Japan Hiroshima Pref.	**296** 80 —		**1970** Towa Zosen K.K.—Shimonoseki 31,50 3,601 28,50 9,01 3,92	**TM Tug** (403) Pusher	2 Oil Hanshin Nainenki Kogyo Japan Fuel (d.o.) 9,5kn
7633040 JK3865 120351 Rdr RT	**NAGATO MARU** **Nagato Kaiun K.K.** Hagi, Japan Yamaguchi Pref.	**697** 474 761		**1977** Tokushima Zosen Sangyo —Komatsushima 3,901 55,43 10,01 4,42 1 dk	**M Liquefied Gas Carrier** (521) LPG 2 Ta ER L.(gas) 1 104	Oil 4SA 6Cy. 330 × 500 1 194kW (1 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7722865 JM4359 122723 Rdr RT	**NAGATO MARU** **Nisshin Tanker K.K.** Shimonoseki, Japan Yamaguchi Pref.	**499** 324 1 234		**1978** Shimoda Dockyard Co. Ltd. —Shimoda 60,03 9,83 4,201 55,02 9,81 4,42 1 dk	**M Tanker** (280) Mchy.aft	Oil 4SA 6Cy. 280 × 460 1 082kW (1 450bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7921643 JK4157 122183 Gc Rdr	**NAGATO MARU No. 2** **Nagato Kaiun K.K.** Hagi, Japan Yamaguchi Pref.	**699** 477 761	NK	**1979** Sanyo Zosen K.K.—Mukaishima 61,19 3,850 56,22 10,00 4,40 1 dk	**M Liquefied Gas Carrier** (787) Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 194kW (1 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
7828243 JG3845 121584	**NAGATO MARU No. 6** **Masaaki Kibe** Yokohama, Japan Kanagawa Pref.	**142** 91 —		**1978** Takahashi Zosen Kogyo K.K. —Yokohama *29,81* 7,00 2,42 1 dk	**M Tanker** (57)	Oil Japan
7535420 JM2247 98831	**NAGATO MARU No. 21** **Nagashima Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**606** 373 1 068		**1965** Kanmon Zosen—Shimonoseki 54,21 8,64 4,064 49,51 8,62 4,40 1 dk	(238) **M Tanker** 3 Ta ER L.(oil) 1 165	Oil 507kW (680bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 1 × 36kW 225V a.c. 9,5kn
6709414 JM2369 100214 Rdr	**NAGATO MARU No. 23** **Nagashima Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**508** 287 1 042		**1966** Kanmon Zosen—Shimonoseki 53,62 8,82 4,115 49,08 8,79 4,40 1 dk	(267) **M Tanker** 6 Ta ER L.(oil) 1 174	Oil 4SA 6Cy. 260 × 320 507kW (680bhp) Daihatsu Kogyo Osaka Gen 1 × 36kW 1 × 20kW 225V a.c. 9,75kn
6908149 JM2900 104393 Rdr	**NAGATO MARU No. 25** **Nagashima Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**694** 410 1 325		**1968** Tokushima Zosen Sangyo —Komatsushima 60,20 9,33 4,496 55,48 9,30 4,70 1 dk RW	**M Tanker** (277) 8 Ta ER L.(oil) 1 575	Oil 4SA 8Cy. 260 × 320 694kW (930bhp) Daihatsu Kogyo Osaka Gen 2 × 36kW 225V a.c. 10kn
7009524 JM3267 108126 Rdr RT	**NAGATO MARU No. 26** **Nagashima Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**682** 442 1 336		**1969** Tokushima Zosen Sangyo —Komatsushima 60,20 9,53 4,471 55,48 9,50 4,70 1 dk RW	**M Tanker** (288) 8 Ta ER L.(oil) 1 566	Oil 4SA 8Cy. 260 × 300 694kW (930bhp) Daihatsu Kogyo Osaka Gen 2 × 28kW 225V a.c. 10kn

7901007 JL4611 122981 Gc Rdr RT	**NAGATO No. 3** **K.K. Takasago Shosen** Hojo, Japan Ehime Pref.	**497** 325 1 571		**1979** Yamanaka Zosen K.K.—Namikata (208) 65,82 4,401 64,01 11,51 6,13 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 370 × 530 1 343kW (1 800bhp) Makita Diesel Co. Ltd. Takamats
7818030 JH2767 122618 Gc Rdr RT	**NAGATO No. 8** **Shimamura Kisen K.K.** Fuji, Japan Shizuoka Pref.	**494** 303 1 600	NK (Class cont.)	**1979** Koyo Dockyard Co. Ltd.—Mihara (IWS-8) 4,252 63,81 11,51 6,33 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 343kW (1 800bhp) Makita Diesel Co. Ltd. Takamats
5245942 30	**NAGD** **Government of The Arab Republic of Egypt (Ministry of War - Port & Lighthouse Administration)** Alexandria Egypt	**123** 47 —	R	**1897** Soc. E. Bacini—Riva Trigoso 31,25 5,49	**S Tug**	C 2Cy. 400 & 762 × 451 Wilson & Maclaren Sampierdaren Fuel (o.f.)
5245954 JJLX 84566 Df Esd Rdr	**NAGISA MARU** **Hokuyo Suisan K.K.** Tokyo, Japan Tokyo Pref.	**2 576** 1 360 3 904	NK	**1960** Niigata Eng. Co. Ltd.—Niigata (301) 96,17 13,34 6,046 89,01 13,31 6,96 P 40,6 F 8,3 1 dk	**M General Cargo** 3 Ho G.5 155 B.4 797 3 Ha (9,6 19,6 10,1 × 5,5) 12W Der 4(15) 4(10)	Oil 2SA 6Cy. 540 × 900 2 387kW (3 200bhp) Niigata Eng. Co. Ltd. Niigat Gen 3 × 144kW 450V a.c. Fuel 326,0t-12,0pd 14k
5001322 H3RC 6576-PEXT	**NAGLA STAR** ex Eleni V-77 ex Ability-75 **Nagla Shipping Co. S.A.** Panama Panama	*881* *462* 1 174	✠Classed LR until 17/10/75 HR	**1943**-9 Goole SB. & Repairing Co. Ltd. —Goole (394) 61,80 9,17 4,020 57,94 9,15 4,12 P 15,3 RQD 36,6 F 6,1 1 dk	**M General Cargo** G.1 756 B.1 642 2 Ha (each 15,7 × 5,7) ER 2W Der 2(-)	Oil 2SA 6Cy. 320 × 425 448kW (600bhp) Newbury Diesel Co. Ltd. Newbur Fuel 40,5t 10k
6868210 UHKD M-22563	**NAGORNYY** **U.S.S.R.** Kaliningrad U.S.S.R.	**264** 94 170	RS	**1954** ....East Germany 39,50 7,37 2,699 3,48 1 dk	**M Fishing** Ice strengthened 2 Ho B.210 2 Ha (each 1,6 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdebur Fuel (d.o.) 9,5k
7828645	**NAGORSK** **U.S.S.R.** U.S.S.R.	**600** 194 304	RS	**1979** .............U.S.S.R. 54,87 3,810 50,02 4,75 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdebur
5241623 5MAU 3595 Df Esd Gc Rdr RTv	**NAGOS** ex Argo Master-77 ex Gernic-70 ex Morgana-67 **Jason Shipping Inc.** Monrovia Liberia	**9 036** 5 308 15 464	BV	**1961** Kaldnes M/V A/S—Tonsberg (150) 152,51 19,87 8,986 143,39 19,82 12,20 1 dk	**M Bulk Carrier** 6 Ho each 17,3 ER G.19 876 6 Ha (stl) (12,0 12,6 12,6 12,6 12,6 11,9 × 9,7) ER 12W Der 12(5) 1(3) 1(1)	Oil 2SA 6Cy. 700 × 1200 3 894kW (5 220bhp) MA Kockums M/V A/B Malm Gen 3 × 313kW 440V a.c. Fuel 912,5t (hvf) 13k
7115414 J4ST 7304 Df Esd Gc Pfd Rdr	**NAGOS** ex Amagi Maru-79 **Arrow Sea Star Compania Naviera** Golden Fleet Navigation Co. S.A. Piraeus Greece	**2 997** 2 029 6 580	NK	**1971** Kurushima Dock Co. Ltd.—Imabari (672) 101,86 16,46 7,417 94,01 16,41 8,21 2 dks RW	**M General Cargo** 2 Ho ER G.11 647 B.11 230 2 Ha (stl) (25,6 27,2 × 8,0) ER Der 4(15)	Oil 4SA 6Cy. 550 × 900 3 133kW (4 200bhp) Ito Tekkosho Shimiz Gen 2 × 132kW 445V a.c. Fuel 532,5t-12,5pd 12,75k
7016187 JCCT 107269 Df Esd Gc Rdr	**NAGOYA MARU** **Meishin Kisen K.K.** Tokyo, Japan Tokyo Pref.	**2 772** 1 710 4 694	NK	**1970** Koyo Dockyard Co. Ltd.—Mihara (553) 98,25 14,64 6,097 90,99 14,61 7,29 P 20,8 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.5 961 B.5 653 2 Ha (stl) (24,9 24,3 × 7,9) ER 12W Der 1(15) 3(10)	Oil 4SA 6Cy. 500 × 700 2 238kW (3 000bhp) Hanshin Nainenki Kogyo Kob Gen 2 × 120kW 445V a.c. Fuel 353,5t-11,0pd 12,5k
7409932 JH2626 116537 Rdr	**NAGOYA MARU** **Nagoya Kisen K.K. (Nagoya Kisen Kaisha Ltd.)** Nagoya, Japan Aichi Pref.	**164** 54 —		**1974** Kanagawa Zosen—Kobe (142) 8,01 2,591 26,19 7,98 3,61 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Niigat
7914676 JH2827 122547 RT	**NAGOYA MARU No. 3** **Nagoya Sekiyu Unyu K.K.** Nagoya, Japan Aichi Pref.	**114** 55 —		**1979** Imura Zosen K.K.—Komatsushima (202) 27,39 25,00 6,00 2,49 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 149kW (200bhp) Yanmar Diesel Eng. Co. Ltd. Amagasa
7416193 Esd Rdr RT	**NAGROOR** **State Fisheries Co.** Basrah Iraq	**221** 49 —	BV	**1976** Ast. Zamacona S.A.—Bilbao (113) 31,48 25,99 8,86 4,86 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Vee Oil 4SA 8Cy. 159 × 203 reduction geared 421kW (565bhp) Caterpillar Tractor Co. U.S Gen 2 × 128kW 380/220V 50Hz a.c. 10,5
7024043 Esd RT	**NAGROOR II** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 63 —	(BV)	**1970** Ch. Normands Reunis—Courseulles-sur-Mer (16) 25,20 6,81 2,490 21,72 6,71 3,51	**M Fishing** Side-fishing Ref 1 Ho In.142 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reduction geare 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illin 9,5
7022966 Df Esd	**NAGROOR VIII** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 65 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/043) 25,20 6,81 2,302 21,72 6,71 3,61 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reverse reductio geared 295kW (395bhp) Caterpillar Tractor Co. Peoria, Illin 9

7022978 Esd Gc	**NAGROOR IX** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 63 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/044) 25,20 6,86 2,515 21,72 6,71 3,51 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 295kW (395bhp) Caterpillar Tractor Co. Peoria, Illinois 9kn
7022980 Df Esd	**NAGROOR X** **Continental Seafoods Inc.** Panama Panama	**131** 63 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/045) 25,20 6,81 2,302 21,72 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reverse reduction geared 295kW (395bhp) Caterpillar Tractor Co. Peoria, Illinois 9kn
7823970 OXSY H761 Esd Pfd Rdr RT	**NAGTORALIK** **Manitsok Trawl ApS** Sukkertoppen/ Manitsoq Greenland (Danish)	**218** 81 —		**1978** Esmadan Skibsvaerft ApS—Esbjerg (114) 30,92 7,73 26,24 6,20 1 dk rf 648 BK 203	**M Fishing** OSD Stern Trawler 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 300 604kW (810bhp) Grenaa Motorfabrik, A/S Grenaa
7127314 JASB 114298 Esd Gc Rdr RT	**NAHA MARU** **Ryukyu Kaiun K.K.** Naha Japan	**4 731** 2 599 2 924		**1972** Onomichi Zosen—Onomichi (233) 130,87 16,84 5,601 120,02 16,79 9,10 2 dks, pt 3rd dk RW	**M Ferry** 1367P B.2 505 2 Ha (stl) (11,0 10,2 × 6,0) Der 2(10)	Oil 2SA 12Cy. 500 × 1100 6 863kW (9 200bhp) B&W Hitachi Zosen Osa Fuel 291,5t 20kn
5017228	**NAHED** ex Angela Bella-74 ex Angela-55 ex Trollfjell-54 **Abdul Mohammed Toufic Harb** Beirut Lebanon	**297** 132 386	(HR)	**1945** ....Middlesbrough 48,16 6,74 3,010 6,68 3,36 P 17,4 F 5,5 1 dk conv Landing Craft —	**TM General Cargo** 2 Ho G.595 B.510 3 Ha 3W Der 3	2 Oil 4SA each 12Cy. 178 × 197 746kW (1 000bhp) E made43 fitted54 Davey, Paxman & Co. Ltd. Colchester 10kn
6720389 EPPL Esd RT	**NAHID** **Government of Iran (Ministry of Finance, Ports & Shipping Organisation)** Bandar Abbas Iran	**125** 14 —	✠Classed LR until 8/71	**1967**-8 Ando Tekkosho—Tokyo (190) 26,01 6,86 23,50 6,51 3,00 RAD 1,3 rf 330	**M Tug** Fire-fighting	Oil 4SA 6Cy. 280 × 400 reverse geared Usuki Tekkosho Usuki Gen 2 × 20kW 110V d.c.
7406631 CG2464 347496 Df Esd Gc Rdr RT	**NAHIDIK** **Government of Canada (Ministry of Transport)** Ottawa Canada	**856** 392 562		**1974** Allied Shipbuilders Ltd.—Vancouver, B.C. (186) 53,52 15,42 1,829 52,89 15,24 3,20 1 dk	**TM Buoy Ship**	2 Vee Oil 2SA each 12Cy. 146 × 146 geared to sc. shafts 3 208kW (4 300bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit Fuel (d.o.)
5246049 VXGY 179478 Df Esd Rdr RTm	**NAHMINT** **Packers S.S. Co. Ltd.** Vancouver, B.C. Canada	**172** 119 142		**1943** Anderson & Cristofani—San Francisco, Ca *29,88* 6,51 ... ... 1 dk	**Wood M Fishing** 2 Ho 9,9 4,5 Der 1(3) 1(1,5)	Oil 8Cy. 165 × 180 373kW (500bhp) General Motors Corp. Detroit, Mi Gen 1 × 30kW 1 × 10kW 120V d.c. Fuel (d.o.)
6725042 328937	**NAHMINT CARRIER** **Canadian Transport Co. Ltd.** Vancouver, B.C. Canada	**10 703** 8 626 7 366	**✠100A** SS 7/72 oil tanker FP above 65,5OC. when no deck cargo carried EL W FN 3361	**1968**-1 Yarrows Ltd.—Victoria, B.C. (323) 109,05 25,07 4,700 105,59 25,04 6,79 F 7,4 1 dk rf nil conv Deck Cargo Pontoon 69 6BH WB3266t	**Tank Barge** Deck Cargo HeCls. C	
7701940 H8MG 9208-HK Df Esd Gc Pfd Rdr RT	**NAHOON** ex Lotte Scheel-80 **New Boundary Shipping Co. Inc.** Panama Panama	T.Mk **3 430** 2 529 6 605 **6 148** 4 549 8 812	**✠100A1** container cargoes in holds & on hatch covers & U dk Ice Class 1C **✠LMC** **UMS** EL Z 522,5/54,0U2 FN 3515	**1978**-2 Yamanishi Zosen K.K.—Ishinomaki (819) 129,32(BB) 19,33 —/7,817 119,23 19,21 10,27 P 22,0 F 10,7 2 dks rf nil DK in way of Nos. 2 & 3 holds SF 5BH to U dk, 4 to 2nd dk WB2637T, incl. DTsf512T & DTsa 336T	**M General Cargo** pt higher tensile steel 3 Ho 13,6 26,5 26,5 3 TwD ER G.12 964 B.11 715 TEU 308 C. 308/20′ 3 Ha (12,3 × 10,3) (25,3 25,3 × 12,9) ER 5W Der 2(50) 3(30)	Oil 2SA 7Cy. 450 × 900 4 588kW (6 150bhp) B&W Hitachi Zosen Hiroshima Works, Innoshima AuxB (Comp) 0,79N/mm² (8kgf/cm²) Gen 3 × 400kW 450V 60Hz a.c. Fuel 144,5t (d.o.) 873,0t (hvf) 15kn
7365942 H3LA Df Esd Gc Pfd Rdr RTm/h	**NAHOST KLIPPER** ex Pelikan-74 **Helmut Bastian K.G.** Bremen Panama	T.Mk **3 478** 2 265 3 094	GL	**1974** Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (378) 107,63(BB) 15,98 5,477 100,11 15,91 7,80 2 dks len 77	**M General Cargo** TEU 245 C.Ho 11/20′ 67/40′ C.Dk 4/20′ 48/40′ incl. 30 ref C. 2 Ha (stl) (45,5T × 7,9) (25,2 × 13,2) ER	Oil 4SA 6Cy. 450 × 550 2 984kW (4 000bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 200kW 380V 50Hz a.c. Fuel (hvf) 14kn
7114628 H3EW Df Esd Gc Rdr RT	**NAHOST KURIER** ex Pinguin-74 **Helmut Bastian K.G.** Panama Panama	T.Mk **3 453** 2 286 3 827	GL	**1971** Van der Giessen-de Noord N.V.—Alblasserdam (883) 108,87 16,11 5,017 101,28 16,01 7,80 2 dks len 77	**M General Cargo** Mchy.aft TEU 182 C.Ho 39/20′ 35/40′ C.Dk 3/20′ 35/40′	Oil 4SA 8Cy. 450 × 550 2 611kW (3 500bhp) Atlas-MaK Maschinenbau Kiel 15kn
6720054 IBDI 3558 Df Esd Gc Pfd Rdr RT	**NAI ALBERTO** ex Alberto Lolli Ghetti-74 **Navigazione Alta Italia S.p.A.** Genova Italy	**27 712** 16 450 45 191	AB RI	**1967** Cant. Nav. Breda S.p.A.—Venezia (249) 216,95(BB) 28,66 11,786 200,03 28,61 17,51 1 dk rf nil	**M Bulk Carrier** 7 Ho each 24,3 ER G.59 154 7 Ha (stl) (each 18,2 × 14,0) ER	Oil 2SA 10Cy. 750 × 1320 11 190kW (15 000bhp) S.A. Fiat S.G.M. Turino Gen 3 × 500kW 1 × 380kW 440V 60Hz a.c. Fuel 2 735,0t
6523822 IBYW 3563 Df Esd Gc Rdr RTv	**NAI ASSIA** ex Drin-74 **Navigazione Alta Italia S.p.A.** Genova Italy	**18 071** 10 988 26 689	AB RI	**1965** Cant. del Tirreno—Genova (274 R) 201,00 25,07 10,529 184,49 25,00 13,75 P 33,6 F 11,9 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 23,0 18,9 19,0 19,0 19,0 19,0 19,0 ER G.42 076 7 Ha (stl) (13,5 12,8 12,8 12,8 12,8 12,8 12,8 × 10,5) ER	Oil 2SA 7Cy. 740 × 1600 7 833kW (10 500bhp) B&W Cant. Nav. Riuniti Ancona Gen 2 × 280kW 450V 60Hz a.c. Fuel 989,5t (hvf) 17kn

7333860 ISZH 3551 Df Esd Gc Pfd Rdr RTh	**NAI CARLA** **Navigazione Alta Italia S.p.A.** Genova Italy	**19 153** 11 346 31 325	**✠100A1** oil tanker **✠LMC**	CS 11/78 EL G† 2$\frac{11}{16}$"U2 FN 6661 AB RI	**1974**-3 Cant. Nav. Breda S.p.A.—Venezia (273) 170,69(BB) 25,94 11,202 164,80 25,91 14,51 P 39,1 F 15,3 1 dk rf 102 12BH WB1418T	**M Tanker** 21 Ta ER L.(oil) 39 400 Der 2(10)	HeCls. BC	Oil 2SA 7Cy. 780 × 1600 10 444kW (14 000bhp) Grandi Motori Trieste Triest WTAuxB (o.f.) 1,52N/mm^2 (15,5kgf/cm^2) (Spt 220°C) hs594,6 AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) sg 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 536kW 450V 60Hz a.c. Fuel 2 286,0t (hvf)-46,5pd 15,5k
5206790 ICWL 3557 Df Esd Gc Rdr RTv	**NAI CAROLINA** ex Carolina Lolli-Ghetti-74 ex Lerici Seconda-69 **Navigazione Alta Italia S.p.A.** Genova Italy	**17 218** 10 270 26 468		AB RI	**1963** Cant. Nav. Breda S.p.A.—Venezia (222) 192,03 24,21 10,592 177,53 24,16 14,20 P 38,1 F 15,9 1 dk RW rf 127	**M Bulk Carrier** 5 Ho each 24,0 ER G.32 847 5 Ha (stl) (17,3 17,6 17,6 17,6 17,6 × 10,9) ER Cr 2(5) 2(1,5)		Oil 2SA 8Cy. 750 × 1320 8 355kW (11 200bhp) S.A. Fiat S.G.M. Turin Gen 3 × 384kW 440V 60Hz a.c. Fuel 1 991,5t (hvf) 15,5k
7365411 IBRF 3591 Df Esd Gc Pfd Rdr RTh	**NAI DI STEFANO** **Navigazione Alta Italia S.p.A.** Genova Italy	**126 469** 104 422 254 885		AB RI	**1975** Italcantieri S.p.A.—Monfalcone (4305) 348,98(BB) 52,13 19,984 330,64 51,80 25,33 1 dk	**M Tanker** 21 Ta ER L.(oil) 312 592 Cr 2(12) Der 2(20)	HeCls. BC	Oil 2SA 10Cy. 1060 × 1900 28 796kW (38 600bhp) Grandi Motori Trieste Triest Gen 1 × 1400kW 2 × 1200kW 450V 60Hz a.c. Fuel 10 821,0t (hvf)-128,0pd 15,5k
7388891 IBCE 3657 Df Esd Gc Pfd Rdr RT	**NAI GENOVA** **Navigazione Alta Italia S.p.A.** Genova Italy	**198 763** 170 634 409 400	**✠100A1** oil tanker **✠LMC** **IGS**	**UMS** EL G* 770,0/127,0U3 FN 34204 AB RI	**1978**-5 (Aft section) Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (698) **1978**-5 (Fwd section) LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa 381,92 63,30 23,413 368,82 63,25 29,49 1 dk rf nil 9BH WB44709T incl. DTs34305T	**S Tanker** pt higher tensile steel 25 Ta ER L.(oil) 448 000		2 S Turb dr geared 32 373kW (43 396shp) General Electr Kvaerner Brug Os 2 WTB 7,36N/mm^2 (75kgf/cm^2) (Spt 515°C 6,57N/mm^2 (67kgf/cm^2)) hs3197,9 2 sg 1,48N/mm^2 (15kgf/cm^2) Gen 2 × 2000kW 1 × 1600kW 450V 60Hz a.c. Fuel 552,5t (d.o.) 18 620,0t (hvf) 16,25k
6930829 ICAJ 3556 Df Esd Gc Rdr RTv	**NAI LUISA** ex Luisa Lolli Ghetti-74 **Navigazione Alta Italia S.p.A.** Genova Italy	**28 709** 15 380 49 700		AB RI	**1970** Cant. Nav. Breda S.p.A.—Venezia (260) 216,42 28,66 12,447 200,01 28,61 17,48 B 9,2 1 dk	**M Ore/Bulk/Oil Carrier** 7 Ho/Ta 13,0 23,9 14,0 28,8 14,0 28,8 14,7 ER L.(oil) 55 000 10 Ha (stl) (10,2 8,9 9,5 12,1 12,1 11,2 11,2 12,1 12,1 12,1 × 14,0) ER Cr 1(5)		Oil 2SA 7Cy. 900 × 1600 12 011kW (16 100bhp) Fiat S.G.M. Turin Fuel 2 895,5t-58,0pd 16k
7312256 IBFR 3560 Df Esd Gc Rdr RTv	**NAI MARIA AMELIA** ex Maria Amelia Lolli Ghetti-74 **Navigazione Alta Italia S.p.A.** Genova Italy	**72 240** 63 904 138 287		AB RI	**1973** Cant. Nav. del Tirreno e Riuniti —Palermo (252) 297,19 40,82 16,479 279,99 40,77 22,26 1 dk	**S Ore/Oil Carrier** 10 Ho each 20,9 6 Ta ER G.89 842 L.(oil) 84 582 10 Ha (stl) (16,9 16,9 16,9 16,9 × 13,4) (14,9 14,9 × 13,4) (16,9 16,9 16,9 16,9 × 13,4) ER Cr 2(2,5) Der 2(20)	HeCls. BC	2 S Turb dr geared to sc. shaft 20 888kW (28 000shp) Stal-Lav Cant. Nav. del Tirreno e Riuniti Riva Trigos Gen 2 × 1330kW 1 × 1200kW Fuel 6 580,0t (hvf)-137,0pd 16,5k
7365423 IBNO 3607 Df Esd Gc Pfd Rdr RT	**NAI MARIO PERRONE** **Navigazione Alta Italia S.p.A.** Genova Italy	**126 468** 104 421 250 819		AB RI	**1975** Italcantieri S.p.A.—Monfalcone (4306) 348,98(BB) 52,13 19,984 330,69 51,80 25,58 1 dk rf nil	**M Tanker** Mchy.aft 21 Ta L.(oil) 312 592	HeCls. BC	Oil 2SA 10Cy. 1060 × 1900 28 796kW (38 600bhp) Grandi Motori Trieste Triest Gen 1 × 1400kW 2 × 1200kW 450V 60Hz a.c. Fuel 10 821,0t (hvf)-128,0pd 15,5k
7351680 IBNM 3568 Df Esd Gc Pfd Rdr RTm/h	**NAI MATTEINI** **Navigazione Alta Italia S.p.A.** Genova Italy	**125 348** 101 996 254 080		AB RI	**1974** Italcantieri S.p.A.—Monfalcone (4290) 348,32(BB) 52,15 20,024 330,64 51,54 25,33 1 dk -	**S Tanker** 20 Ta ER L.(oil) 311 600 Cr 2(5) Der 2(20)		2 S Turb dr geared to sc. shaft 28 721kW (38 500shp) Ansaldo Meccanico Nucleare S.p.A. G Gen 1 × 1400kW 1 × 1100kW 1 × 280kW 450V 60Hz a.c. Fuel 9 754,0t (hvf)-162,5pd 16
6704608 ICML 3553 Df Esd Gc Rdr RTm/v	**NAI MEY** ex Mey Lolli Ghetti-74 **Navigazione Alta Italia S.p.A.** Genova Italy	**27 125** 17 045 49 330		AB RI	**1967** Cant. Nav. Breda S.p.A.—Venezia (248) 207,02 28,68 12,993 200,01 28,61 17,51 P 16,2 RQD 30,2 B 9,2 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 16,0 18,9 22,0 22,0 22,0 22,0 22,0 ER G.57 000 B.54 000 7 Ha (stl) (10,5 10,9 18,0 11,9 18,0 11,9 11,9 × 14,0) ER Der 2(6) 2(1,5)		Oil 2SA 10Cy. 750 × 1320 11 190kW (15 000bhp) Fiat S.G.M. Turin Gen 3 × 500kW 1 × 380kW 440V 60Hz a.c. Fuel 2 806,5t (hvf)
6416225 IBCV 648 Esd Gc Rdr RTm	**NAI MONREALE** ex Monreale-75 **Lloyd Triestino S.p.A. di Navigazione** Palermo Italy	**7 143** 4 103 — **9 461** 5 628 13 792		AB RI	**1965** Cant. Nav. Riuniti—Palermo (230) 148,37 19,44 —/9,564 135,52 19,41 12,37 F 30,2 2 dks	**M General Cargo** 5 Ho 20,5 21,0 16,0 18,9 16,5 G.18 633 B.17 464 5 Ha (stl) (10,7 10,7 10,7 × 7,5) (6,9 × 6,0) (9,6 × 7,5) 14W Der 1(50) 1(25) 2(8) 2(5) 1(3,5)	OSD/CSD	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) B& Ansaldo Stab. Mecc. G Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 308,5t (hvf) 16,5
7306685 IBED 3566 Df Esd Gc Pfd Rdr RTh/v	**NAI NOEMI** ex Noemi Lolli Ghetti-74 **Navigazione Alta Italia S.p.A.** Genova Italy	**18 176** 10 681 39 727	**✠100A1** oil tanker **✠LMC**	CS 8/78 EL G† 2$\frac{11}{16}$"U2 FN 6660 AB RI	**1973**-8 Cant. Nav. Breda S.p.A.—Venezia (274) 170,69(BB) 25,94 11,151 164,80 25,90 14,51 P 39,1 F 15,3 1 dk rf 102 12BH WB5360T	**M Tanker** 21 Ta ER L.(oil) 35 790 Der 2(10)	HeCls. BC	Oil 2SA 7Cy. 780 × 1600 10 444kW (14 000bhp) Grandi Motori Trieste Triest WTAuxB (o.f.) 1,52N/mm^2 (15,5kgf/cm^2) (Spt 220°C) hs811,7 AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) sg 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 536kW 450V 60Hz a.c. Fuel 2 266,0t (hvf)-45,5pd 16

7351692 IBRP 3573 Df Esd Gc Pfd Rdr RTv	**NAI ROCCO PIAGGIO** **Navigazione Alta Italia S.p.A.** Genova Italy	**125 375** 102 023 254 116	AB RI	**1974** Italcantieri S.p.A.—Monfalcone (4291) 348,32(BB) 52,15 20,029 330,61 51,54 25,33 1 dk rf nil	**S Tanker** 22 Ta ER L.(oil) 303 434 HeCls. BC	2 S Turb dr geared to sc. shaft 24 245kW (32 500shp) Stal-Laval Ansaldo Meccanico Nucleare S.p.A. Gen Gen 1 × 1400kW 1 × 1100kW 440V 60Hz a.c. Fuel 9 957,0t (hvf)-152,5pd 16kn
5406912 IBSH 3554 Df Esd Gc Rdr RTv	**NAI SILVANA** ex Silvana Lolli Ghetti-74 ex Marigola-69 **Navigazione Alta Italia S.p.A.** Genova Italy	**33 890** 17 547 60 295	AB RI ✠Classed LR until 1/66	**1964**-2 Ansaldo S.p.A.—Genova (1584) *255,37* 30,13 12,948 238,79 30,00 16,92 P 43,3 RQD 34,8 F 21,1 1 dk rf nil len 68	**M Bulk Carrier** 7 Ho 22,0 25,2 24,8 24,8 25,2 24,8 24,8 ER G.68 172 7 Ha (stl) (each 14,0 × 14,0) ER Der 2(5) 2(1,5)	Oil 2SA 8Cy. 840 × 1800 12 533kW (16 800bhp) B&W Ansaldo Stab. Mecc. Gen Gen 3 × 600kW 440V 60Hz a.c. Fuel 2 184,5t (hvf) 15,75kn
7388906 IBEF 3683 Df Esd Gc Pfd Rdr RT	**NAI SUPERBA** **Navigazione Alta Italia S.p.A.** Genova Italy	**198 764** 170 635 409 400	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL G* 770,0/127,0U3 FN 34204 AB RI	**1978**-8 (Aft section) Eriksbergs M/V A/B —Goteborg (699) **1978**-8 (Fwd section) SETENAVE, Est. Nav. de Setubal S.A.R.L.—Setenave (C103) 381,92 63,30 23,413 368,82 63,25 29,49 1 dk rf nil 9BH WB44709T incl. DTs34305T	**S Tanker** pt higher tensile steel 25 Ta ER L.(oil) 448 000	2 S Turb dr geared 32 373kW (43 396shp) General Electric Kvaerner Brug Oslo 2 WTB 7,36N/mm² (75kgf/cm²) (Spt 515°C 6,57N/mm² (67kgf/cm²)) hs3197,9 2 sg 1,48N/mm² (15kgf/cm²) Gen 2 × 2000kW 1 × 1600kW 450V 60Hz a.c. Fuel 19 457,0t (o.f.) 16,25kn
7341348 SZXO 6651 Df Esd Gc Pfd Rdr RTh	**NAIAD** **Neptune Maritime Co. of Monrovia** Piraeus Greece	**35 513** 26 494 72 059	**✠100A1** SS 10/78 strengthened for ore cargoes, Nos. 1, 3, 5 & 7 holds may be empty (cc) **✠LMC** EL Nt 3"U3 FN 11203	**1975**-2 Sunderland Shipbuilders Ltd. —Deptford, Sunderland (852) 228,05(BB) 32,26 14,028 217,99 32,21 19,18 1 dk rf nil NS 10BH WB3845T incl.Comb. btm side & Topside tanks in Nos. 1-4 & 6-8 holds 11630T Comb. btm side Topside & UnDk in No. 5 hold 2002T No. 5 hold 11454T No. 3 hold 3518T (pt. full) No.7 hold 3504T (pt. full)	**M Bulk Carrier** pt higher tensile steel 8 Ho 13,2 20,1 20,8 25,6 20,8 23,7 20,8 21,5 ER G.87 506 8 Ha (stl) (9,1 × 10,0) (12,5 12,5 14,4 12,5 14,4 12,5 12,5 × 15,0) ER Der 1(2)	Oil 2SA 8Cy. 760 × 2180 14 920kW (20 000bhp) Doxford Engines Ltd. Sunderland AuxB (o.f.) 1,11N/mm² (11,3kgf/cm²) AuxB (ex.g) 1,11N/mm² (11,3kgf/cm²) Spt sg & econ 3,43N/mm² (35kgf/cm²) Gen 1 × 520kW 2 × 480kW 450V 60Hz a.c. Fuel 250,0t (d.o.) 3 646,5t (hvf) 15kn
7717274 IPUD Df Esd Rdr RT	**NAIADE** **Caremar S.p.A. di Navigazione** Napoli Italy	**870** 590 500	RI	**1980** Nuovi Cantieri Apuania S.p.A. —Marina di Carrara (154) 70,01 3,609 64,32 14,01 4,81 1 dk	**TM RoRo Cargo/Ferry** OSD Vehicles Mchy.aft	2 Vee Oil 4SA each 12Cy. 230 × 270 reduction geared to sc. shafts 3 760kW (5 040bhp) Grandi Motori Trieste Trieste
5171579 SWVO Df Esd Gc Pfd Rdr RT	**NAIAS** ex Jens Bang-70 **Naias Shipping Co. S.A.** Piraeus Greece	**3 284** 1 752 828	BV	**1950** Helsingor Skibsv. og Maskinbyg. —Helsingor (297) 103,99 14,86 4,887 14,81 4 dks rf 305	**TM Passenger/General Cargo/Ferry** 360bth 1140dk P 2 Ho 21,1 ER 12,1 G.1 662 2 Ha (3,2 × 5,4) ER (3,8 × 7,5) 4W Cr 1(3) 1(2)	2 Oil 2SA each 9Cy. 500 × 900 5 558kW (7 450bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 240kW 2 × 200kW 220V d.c. Fuel 143,5t (d.o.) 20kn
7702736 TCRZ 4564	**NAIBOGLU III** **Naiboglu ve Yegenieri** Silivri Turkey	**498** 316 1 016	AB (Class cont.)	**1979** Gultekin Dukerei Gemi Insaat—Izmir (36) 61,09 3,850 55,00 9,21 4,20 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 240 × 360 369kW (495bhp) Schwermasch. Karl Liebknecht Magdeburg
7702748 TCRB 4581	**NAIBOGLU IV** **Naiboglu ve Yegenieri** Silivri Turkey	**498** 276 1 016	AB (Class cont.)	**1979** Gultekin Dukerei Gemi Insaat—Izmir (37) 61,09 3,850 55,00 9,21 4,20 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 240 × 360 369kW (495bhp) Schwermasch. Karl Liebknecht Magdeburg
7397191 A6ED	**NAIEF JACKS** **Jackson Marine Corp.** Dubai United Arab Emirates	**158** — —	AB	**1974** Promet (Pte.) Ltd.—Singapore (57) 25,23 7,32 3,20 1 dk	**TM Tug**	2 Oil geared to sc. shafts Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
7046572	**NAIKAI MARU** ex Heianza Naikai	**199** 56 —		**1969** Towa Zosen K.K.—Shimonoseki (388) 29,62 8,67 2,960 26,01 8,62 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Niigata Gen 2 × 40kW 225V a.c.
7621073 JL4285 119017 Rdr	**NAIKAI MARU No. 1** **Naikai Kisen K.K.** Hakata, Japan Ehime Pref.	**999** 698 2 350		**1976** Murakami Hide Zosen K.K.—Hakata (135) 5,131 72,52 12,01 5,72 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 567kW (2 100bhp) Hanshin Nainenki Kogyo Kobe
7805291 JL4468 122479 Gc Rdr RT	**NAIKAI MARU No. 11** **Naikai Kisen K.K.** Hakata, Japan Ehime Pref.	**699** 435 2 077	NK	**1978** Murakami Hide Zosen K.K.—Hakata (150) 73,00 5,074 68,00 11,41 6,96 2 dks RW	**M General Cargo** Ref G.3 172 B.2 959 1 Ha (31,8 × 8,0) ER	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Kobe 11,5kn
7650581 JL3400 107086	**NAIKAI MARU No. 15** **Naikai Kisen K.K.** Hakata, Japan Ehime Pref.	**498** 280 1 085		**1969** Hakata Zosen K.K.—Hakata (68) 54,11 4,301 49,51 9,30 4,70 1 dk	**M General Cargo**	Oil 933kW (1 250bhp) Makita Diesel Co. Ltd. Japan 10,5kn
7650608 JL3603 109171	**NAIKAI MARU No. 21** **Naikai Kisen K.K.** Hakata, Japan Ehime Pref.	**498** 293 1 495		**1970** Hakata Zosen K.K.—Hakata (78) 61,35 4,471 57,00 10,00 6,46 1 dk	**M General Cargo**	Oil 1 044kW (1 400bhp) Makita Diesel Co. Ltd. Japan 11,5kn

7629518 JL3824 111440 Rdr	**NAIKAI MARU No. 25** **Naikai Kisen K.K.** Hakata, Japan Ehime Pref.	**997** 649 2 512		**1971** Murakami Hide Zosen K.K.—Hakata (92) 74,00 11,43 5,385 67,98 11,41 5,85 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 713	Oil 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Gen 2 × 64kW 1 × 60 Fuel 62,0t-5,0pd
5267275 YKAT 1235 Df Esd RT	**NAIMA** ex Otto Harms-76 **A. M. Ismail Shipping Agency Ltd.** Latakia Syria	**424** 285 701	GL	**1958** J. J. Sietas Schiffsw.—Hamburg (423) 52,28 9,00 3,506 46,18 8,91 3,89 P 8,9 F 5,2 1 dk RW	**M General Cargo** 2 Ho ER G.939 B.845 2 Ha (each 12,1 × 5,9) ER Der 2(2)	Oil 4SA 6Cy. 290 × 420 224kW (300bhp) Maschinenbau Kiel A.G.
7124673 000024 Esd Rdr RTv	**NAIME DOGODO II** **Steamships Trading Co. Ltd.** Port Moresby Papua New Guinea	**115** 56 —	✠Classed LR until 2/11/79	**1972**-2 Perrin Eng. Co. Pty. Ltd.—Brisbane (14) 21,54 6,43 2,217 19,03 6,10 2,95 Ba 4,3 RAD 5,8 RFD 4,6 1 dk rf nil BK 76	**M Passenger/General Cargo** Ref 30P 1 Ho 9,4 ER B.252 In.6 1 Ha (5,9 × 4,1) ER 1W Der 2(2)	Oil 4SA 6Cy. 130 × 152 r geared 127kW (170bhp) Rolls-Royce Ltd. Gen 1 × 18kW 415V 50Hz Fuel 10,5t (d.o.)
7332737 YINW Df Esd Rdr RT	**NAINAWA** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**594** 153 310	**✠100A1** tug **✠LMC** EL (H) 1$\frac{3}{16}$"U2 FN 589	**1973**-12 Sanyo Zosen K.K.—Mukaishima (660) 41,05 10,80 4,611 37,01 10,51 5,41 B & F 20,8 rf 406 5BH WB141T	**M Tug** Fire-fighting	Oil 4SA 6Cy. 540 × 860 Hanshin Nainenki Kogyo Gen 2 × 230kW 385V 50Hz Controllable pitch propeller
5246087 PKGZ 677/L Esd	**NAIRA** **P.T. Mahakam Maskapai Pelayaran Nusantara** Jakarta Indonesia	**510** 230 432	BKI ✠Classed LR until 5/64	**1953**-6 C.R.D. Adriatico—Monfalcone (1781) 55,33 9,45 2,928 48,98 9,40 5,52 P 12,2 B 9,5 F 7,1 1 dk & S dk RW	**M General Cargo** OSD Mchy.aft G.1 184 B.1 100 4W	Oil 4SA 8Cy. 305 × 380 358kW (480bhp) General Metals Corp. San Gen 1 × 30kW 110V d.c. Fuel 45,5t
5246099 C4MK 380712 Df Esd Gc Rdr RTm/h/v	**NAJADE** **Robena Shipping Co. Ltd.** Denval Marine Consultants Ltd. Limassol Cyprus	**3 071** 1 644 5 284 **4 808** 2 725 6 820	GL	**1961** Blohm & Voss A.G.—Hamburg (819) 121,24 16,21 6,859/7,798 110,01 9,38 1 dk & S dk	**M General Cargo** OSD/CSD 4 Ho 8,9 16,0 14,0 8,9 G.10 006 B.9 152 4 Ha (stl) (8,9 16,0 × 6,1) (14,0 × 7,7) (8,9 × 6,1) 2W Der 1(60) 1(15) 12(5)	Oil 2SA 6Cy. 720 × 1200 4 028kW (5 400bhp) Blohm & Voss A.G. Gen 3 × 180kW 400V Fuel 712,0t (d.o.)
5098442 DJFJ	**NAJADE 1** ex Eider ex Wilhelm **Adolf Wientje Losch** Cuxhaven Federal Republic of Germany	**120** 65 171	GL	**1911** J. J. Pattje & Zonen—Waterhuizen *26,00* 6,51 2,62 F 4,6 1 dk R conv sailing vessel —	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 150 × 190 145kW (195bhp) NE 61 Daimler-Benz A.G.
6619700 OVIB Df Esd Pfd Rdr RT	**NAJADEN** **Government of The Kingdom of Denmark (Danske Statsbaner)** Helsingor Denmark	**1 553** 504 590	BV	**1967** I/S Aarhus Flydedok og Maskin. —Aarhus (129) 84,74 12,93 4,001 83,01 12,91 5,67 1 dk	**D-E RoRo Cargo/Ferry** Rail Vehicles 640dk P Bow & stern doors	5 Oil 4SA each 6Cy. 210 × 300 2 275kW (3 050bhp) driving 5 415kW 415V d.c. connected t motors each of 1 268kW (1 70 and 2 sc. shafts Holeby Dieselmotor Fabrik A/S Gen 3 × 210kW 380V 50Hz a.c. 1 propeller aft, 1 fwd Fuel (d.o.)
5298808 168/99 Pfd Rdr RTm/v	**NAJD** ex Roi Leopold III-78 **Najd Shipping Co.** Jeddah Saudi Arabia	**3 666** 1 426 —	**✠100A1** SS 2/80 Eastern Mediterranean, Red Sea and Gulf of Aden service **✠LMC** EL (w) 1$\frac{11}{16}$"SQ FN 2367	**1956**-6 S.A. Cockerill-Ougree—Hoboken (777) 114,00 15,19 —/3,957 108,57 14,20 7,60 2 dks, 3rd dk clear of mchy. space RW rf 152 conv Passenger/Ferry 78 Coll BH to U dk 10 to 2nd dk WB347t incl. DTf107t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 104bth 1596dk P 1 Ho 13,4 1 Ha (stl) (6,7 × 4,5)	2 Oil 2SA each 12Cy. 580 × 840 11 190kW (15 000bhp) S.A. Cockerill-Ougree Gen 3 × 135kW 230V d.c. Fuel 209,5t (d.o.)
5192949 HZJM 194/1400 Pfd Rdr RTm/v	**NAJD II** ex Abha-79 ex Koningin Elisabeth-78 **Abha Marine Co. Ltd.** Jeddah Saudi Arabia	**3 442** 1 235 484	**✠100A1** SS 8/79 East Mediterranean & Red Sea service including Mukalla **✠LMC** EL (w) 1$\frac{11}{16}$"SQ FN 2367	**1957**-3 S.A. Cockerill-Ougree—Hoboken (779) 114,00 15,19 4,045 108,57 14,20 7,60 2 dks, 3rd dk clear of mchy. space R rf 152 Coll BH to U dk 10 to 2nd dk WB347t incl. DTf107t	**TM Passenger/Ferry** 104bth 1596dk P 1 Ho 13,4 1 Ha (stl) (6,7 × 4,5)	2 Oil 2SA each 12Cy. 580 × 840 12 682kW (17 000bhp) S.A. Cockerill-Ougree db 0,69N/mm² (100lbf/in²) Gen 3 × 135kW 230V d.c. Fuel 203,0t (d.o.)
5205253 9KIK KT1396 Df Esd Gc Pfd Rdr RTm/h/v	**NAJLA** ex Leda-79 **Kuwait Livestock Transport & Trading Ltd.** Kuwait Kuwait	**6 471** 3 333 2 002	NV	**1953** Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1823) 133,51 17,43 6,097 125,28 17,38 9,15 F 50,9 2 dks, pt 3rd dk RW rf 305	**TS Passenger/General Cargo** Ref 530P 3 Ho 10,9 14,1 18,9 G.1 617 In.450 3 Ha (stl) (7,2 × 2,9) (7,4 7,3 × 4,1) Cr 3(1-3)	2 S Turb dr geared 9 698kW (13 000shp) Wallsend Slipway & Eng. Co. Ltd Wal Gen 3 × 350kW 220V d.c. Fuel 616,5t (o.f.)-91,5pd
7646396 HP-3761 Df Rdr RT	**NAJRAM** ex Owyhee River (LFR 515) ex LSMR 515 **Hellen Shipping Co.** Panama Panama	**485** 202 667	AB	**1945** Brown SB. Co.—Houston, Tx (515) 62,69 2,293 60,38 10,37 3,48 F 9,2 1 dk rf nil conv Naval RoRo Cargo/Landing Ship 76	**TM Vehicles Carrier**	2 Vee Oil 2SA each 16Cy. 222 × 266 992kW (1 330bhp) General Motors Corp. U. Gen 2 × 100kW a.c.
7923067 JK4014 122000	**NAKAEI MARU** **Nakaei Kisen Y.K.** Okayama, Japan Okayama Pref.	**699** 463 —		**1979** Kogushi Zosen K.K.—Okayama (214) *58,10* 10,80 4,50 1 dk	**M Tanker** Chemical	Oil Japa

7854163 JK2497 100633	**NAKAEI MARU** **Kimio Makoshi** Hakata, Japan Ehime Pref.	271 141 450		**1967** Oka Zosen K.K.—Okayama 43,52 2,801 38,99 7,00 3,20 1 dk	**M Tanker** Chemical	Oil 336kW (450bhp) Hanshin Nainenki Kogyo Japan 9kn
7933141 JK4082 122107	**NAKAEI MARU No. 2** **Chusei Kisen Y.K.** Hinase, Japan Okayama Pref.	133 71 —		**1979** Hayashi Zosen—Higashino (117) *34,60* 7,51 4,50 1 dk	**M General Cargo** Mchy.aft	Oil Japan
6408797 8LZN 94670 Rdr	**NAKAEI MARU No. 5** ex Ukishima Maru **Nakaei Kisen Y.K.** Okayama, Japan Okayama Pref.	610 317 460	(NK)	**1963** Fujinagata Zosensho—Osaka (96) 51,87 9,22 3,480 47,02 9,20 4,45 P 13,8 F 5,8 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 679	Oil 4SA 6Cy. 300 × 430 485kW (650bhp) Fuji Seisakusho Tateyama Gen 1 × 80kW 445V a.c. Fuel 38,5t-2,5pd 10kn
7854694 JL3402 107089	**NAKAFUKU MARU** **Fujisaku Nakamura** Kamiura, Japan Ehime Pref.	280 157 500		**1969** Shin Nikko Zosen—Setoda 38,51 4,201 35,01 8,21 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 522kW (700bhp) Kubota Tekkosho Japan 10kn
7394967 JL4026 117291 Gc Rdr RT	**NAKAGAWA MARU** **Nakagawa Kaiun K.K.** Nakagawa, Japan Tokushima Pref.	498 318 1 604		**1974** Yamanaka Zosen K.K.—Namikata (132) 11,51 63,99 11,49 6,10 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 539 1 343kW (1 800bhp) Makita Tekkosho Takamatsu
7852048 JL3530 108488	**NAKAICHI MARU No. 21** **Nakaichi Unyu Kigyo Kumiai** Takamatsu, Japan Kagawa Pref.	405 248 940		**1970** K.K. Saidaiji Zosensho—Okayama 51,06 4,001 45,01 9,20 4,50 1 dk	**M Tanker** Mchy.aft	Oil Makita Diesel Co. Ltd. Japan 10,5kn
7852414 JL3850 111486	**NAKAJIMA** **Onsen-Gun, Ehime Prefecture** Nakajima, Japan Ehime Pref.	493 245 218		**1972** Nakamura Zosen Tekkosho—Matsue (270) 48,49 2,501 44,51 12,21 3,71 1 dk	**TM RoRo Cargo/Ferry** Vehicles 580P	2 Oil 1 492kW (2 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan 14kn
6507517 JJ2152 93920	**NAKANO MARU No. 12** **G.K. Nishimoto Kaiun** Uchinomi, Japan Kagawa Pref.	197 90 430		**1964** Sanuki Zosen Tekkosho K.K. —Takuma (165) 33,33 7,65 3,302 29,90 7,61 3,71 1 dk RW	**M Sand Carrier** 1 Ho ER	Oil 4SA 6Cy. 330 × 500 298kW (400bhp) Makita Tekkosho Takamatsu 10kn
7736787 JK3927 115912	**NAKANO MARU No. 23** ex Shinei Maru-80 **Ieshima Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	499 201 —		**1973** K.K. Yoshida Zosen Kogyo—Arida *49,50* 11,00 5,52 1 dk	**M General Cargo**	Oil Japan
6916201 JM3073 106383 Esd Gc Rdr RT	**NAKAOKI MARU** **Ube Kosan K.K.** Ube, Japan Yamaguchi Pref.	13 951 5 975 21 218	NK	**1969** Kasado Dock Co. Ltd.—Kudamatsu (255) 161,02 24,41 9,373 152,51 24,39 13,31 1 dk	**M Cement Carrier** Mchy.aft G.16 529	Oil 2SA 9Cy. 650 × 1350 9 064kW (12 150bhp) Ube Tekkosho Ube Gen 3 × 360kW 445V a.c. Fuel 396,5t-41,5pd 16kn
7735434 JK4025 122014	**NAKAOKI MARU** **Genji Ohta** Kaminoseki, Japan Yamaguchi Pref.	199 115 —		**1978** Maeno Zosen K.K.—Onoda (32) ... ... 41,03 7,82 3,41 1 dk	**M Fishing** Ref Mchy.aft	Oil Japan
7222607 JM3408 112138 Esd Gc Rdr RT	**NAKAOKI MARU No. 2** **Ube Kosan K.K.** Ube, Japan Yamaguchi Pref.	14 005 6 575 21 780	NK	**1972** Kasado Dock Co. Ltd.—Kudamatsu (269) 161,02(BB) 24,44 9,386 152,51 24,39 13,31 1 dk	**M Cement Carrier** Mchy.aft G.16 529	Oil 2SA 9Cy. 650 × 1350 9 064kW (12 150bhp) Mitsubishi Ube Tekkosho Ube Fuel 413,5t-41,5pd 16kn
7903641 D5XZ 6745 Df Esd Gc Pfd Rdr RT	**NAKATA ELEVEN** **Middlefield Maritime Corp.** Monrovia, Liberia	20 446 12 629 35 731	**✠100A1** chemical tanker cargo Type C in association with a list of defined cargoes **✠LMC** **IGS** EL Jt 605,0/66,0U3 FN 7493	**1980**-5 Mitsubishi Heavy Industries Ltd. —Nagasaki (1856) 178,01(BB) 28,05 11,018 168,00 28,01 16,59 F 11,6 1 dk rf nil 7BH WB12296t incl. 10404t in Nos. 2P, 2S, 4P & 4S wing tanks	**M Tanker** Chemical 10 Ta ER L.43 842	Oil 2SA 6Cy. 680 × 1250 8 057kW (10 800bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB 1,77N/mm^2 (18kgf/cm^2) hs428,0 e(ex.g) 2,16N/mm^2 (22kgf/cm^2) Gen 3 × 500kW 450V 60Hz a.c. Fuel 141,0t (d.o.) 1 521,0t (hvf)
7706122 JK3774 120229 Rdr RT	**NAKATA No. 7** **K.K. Nakatagumi** Onomichi, Japan Hiroshima Pref.	684 312 1 024		**1977** Naikai Zosen—Taguma Shipyard, Innoshima (423) 3,701 50,42 10,01 5,01 1 dk	**TM Work Ship** Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 1 268kW (1 700bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7103394 JM3105 106409	**NAKAYOSHI MARU** **Toshiaki Miyazaki** Kagoshima, Japan Kagoshima Pref.	278 165 457		**1969** Shinwa Sangyo K.K.—Higashino (140) 35,49 8,26 3,048 32,52 8,23 3,31 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 460 410kW (550bhp) Niigata Eng. Co. Ltd. Tokyo

7639240 JK3952 115407 Gc Rdr RT	**NAKAYOSHI MARU No. 8** **Nakayoshi Kisen Y.K.** Kamagari, Japan Hiroshima Pref.	**196** 128 664		**1977** Oka Zosen K.K.—Okayama (244) 3,222 47,91 9,11 5,11 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	 Niigata
7855650 JL2615 101605	**NAKAZURU MARU No. 1** **Kintaro Seike** Saeki, Japan Oita Pref.	**199** 114 560		**1967** Nankai Zosen—Kochi 46,00 3,501 41,00 7,51 5,16 1 dk	**M General Cargo** Mchy.aft	Oil 537kW (720bhp) Hanshin Nainenki Kogyo	 Japan 10kn
6827929 ERSO M-27948 Df Esd Gc Pfd Rdr RT	**NAKHICHEVAN** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**10 155** 3 799 10 118	 RS	**1968** Stocznia Gdanska Im. Lenina—Gdansk (B69/04) 164,01 21,34 8,249 149,00 21,21 12,63 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.283 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) H. Cegielski	 B&W Poznan 15,25kn
6929454 UZSG M-21481 Df Esd Gc Rdr RT	**NAKHICHEVAN** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 665** 1 340 4 719	 RS	**1967** G. Dimitrov Shipyard—Varna 123,50 16,01 4,401 115,02 15,96 4,40 1 dk	**TM Tanker** Wine Ice strengthened 15 Ta ER L.6 170	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) Russkiy-Diesel Works Fuel 93,5t (d.o.) 24,5t (hvf)-7,0pd	 Leningrad 10,75kn
6857455 URDJ M-3109	**NAKHIMOVETS** **U.S.S.R. -Black Sea Shipping Co.** Novorossiysk U.S.S.R.	**230** 88 214	 RS	**1961** .............U.S.S.R. 41,10 6,51 1,920 3,03 1 dk	**M General Cargo** 2 Ho ER B.380 2 Ha (each 6,4 × 2,8) ER Cr 1(3)	Vee Oil 4SA 12Cy. 150 × 180 E made74 fitted— Fuel (d.o.)	 U.S.S.R. 9,5kn
5081176 EPBD 110 Df RT	**NAKHODA VANANCA** ex Arvi-68 ex Costis-64 ex Sigyn-61 ex Aegir-39 **Andranik A. Carapetian** Bandar Abbas Iran	**370** 137 —	 ✠Classed LR until 5/70	**1939**-4 J. Koster Hzn. "De Gideon" —Groningen (168) 53,45 8,82 3,087 49,00 8,77 5,26 1 dk & S dk R	**M General Cargo** OSD G.1 361 B.1 216 3W	Oil 2SA 6Cy. 230 × 400 269kW (360bhp) NE 52 Frederikshavn Jernstoberi & Maskinfabrik A/S Fuel 26,5t	 Alpha Frederikshavn 8,5kn
7034282 USQC M-30575 Df Esd Gc Rdr RT	**NAKHODKA** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**13 733** 7 550 19 986	 RS	**1970** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B72/09) 177,25 22,46 9,351 166,00 22,33 12,37 1 dk	**M Tanker** Ice strengthened 19 Ta ER L.(oil) 27 565 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) H. Cegielski Fuel 315,0t (d.o.) 965,0t (hvf)-42,5pd	 Sulzer Poznan 16kn
6417243 UWML M-27584 Df Esd Gc Rdr RT	**NAKHODKA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**3 170** 1 225 1 426	 RS	**1963** .............U.S.S.R. 84,69 14,03 5,701 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.294 In.1 330 5 Ha (1,6 × 1,6) (1,3 × 1,6) (1,3 × 1,2) (1,9 1,9 × 1,9) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	 Praha 13kn
6870031 UMYB M-24691	**NAKHODKA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**265** 94 159	 (RS)	**1957** ....East Germany 39,15 7,29 3,199 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho B.210 2 Ha (each 1,6 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 240 × 360 NE 73 Schwermasch. Karl Liebknecht Fuel (d.o.)	 Magdeburg 9,5kn
7420663 UVMG M-32518	**NAKHODKINSKIY RABOCHIY** **U.S.S.R.** Nakhodka U.S.S.R.	**247** 121 52	 RS	**1974** Nakhodkinskiy Shiprepairs Yard —Nakhodka 34,35 6,71 2,199 2,90 1 dk	**TM Ferry** 180P Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 Fuel (d.o.)	 U.S.S.R. 12,5kn
6814506 TCBU 3878	**NAKLET** **Mehmet Sekerci ve Ortaklari Donatma Istiraki** Istanbul Turkey	**497** 298 940	 BV	**1968** Celiktrans Deniz Insaat—Istanbul (32) *55,69* 8,62 3,722 8,60 4,12 1 dk	**M General Cargo** 2 Ho ER G.1 120 B.1 065 2 Ha (9,3 10,9 × 4,5) ER len 71	Oil 4SA 6Cy. 275 × 360 410kW (550bhp) CKD Praha	 Praha 10,5kn
7307316 WA8488 251586	**NAKNEK** ex BSP 136 **New England Fish Co. (NEFCO)** Juneau, Ak United States of America	**144** 120 —		**1942** ....Seattle, Wa *24,88* 8,03 2,34	**Wood TM Fishing**	2 Oil 254kW (340bhp) .... Fuel (d.o.)	
6601789 HSJB 92484 Df Esd Gc Pfd Rdr RT	**NAKORN THAI** **Government of The Kingdom of Thailand (Ministry of Communications)** Thai Maritime Navigation Co. Ltd. Bangkok Thailand	**3 635** 2 270 5 714	 AB	**1965** Mitsubishi Heavy Industries Ltd. —Shimonoseki (598) 106,30 15,45 6,611 98,00 15,40 8,21 P 25,3 F 9,8 1 dk rf 102	**M General Cargo** 4 Ho ER B.6 881 4 Ha ER	Oil 2SA 6Cy. 450 × 750 2 014kW (2 700bhp) Kobe Hatsudoki Seizosho Fuel 490,5t	 Kob
6409698 HSJJ 149700 Df Esd Gc Pfd Rdr RTm/v	**NAKORNTHON** ex Thonburi-73 ex Halifax City-72 **Thai Maritime Navigation Co. Ltd.** Bangkok Thailand	T.Mk **4 351** 2 399 7 369 **6 533** 3 786 8 718	**✠100A1** CS 3/78 Ice Class 3 **✠LMC** EL at 2"SQ FN 3505	**1964**-7 Burntisland S.B. Co. Ltd. —Burntisland (406) 134,12 17,53 7,201/7,951 124,97 17,38 10,67 F 26,9 2 dks, 3rd dk in No. 4 hold rf 76 7BH WB2395t incl. Dka37t Tunnel tanks 207t TwDa121t DTf1470t	**M General Cargo** 5P 4 Ho 16,9 13,5DT 22,8 21,3 19,3 G.14 222 B.13 029 5 Ha (stl) (7,5 6,8 × 6,7) (15,2 11,4 × 9,1) (10,6 × 6,7) 17W Cr 1(12) 2(10) Der 4(10) 4(5)	Oil 2SA 6Cy. 680 × 1250 5 297kW (7 100bhp) Fairfield-Rowan Ltd. AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 250kW 440V 60Hz a.c. Fuel 863,5t (hvf)	 Sulze Glasgo 16k

424073 Df Esd Gc Pfd RT	**NAKULA** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Indonesia	**250** 227 —		**1975** P.T. Adiguna Shipyard—Jakarta (63) 39,58 1,474 36,43 9,76 1,99	**M Landing Craft**	Oil 4SA 6Cy. 121 × 152 358kW (480bhp) Caterpillar Tractor Co. Peoria, Illinois
413493 GUG 316527 Df Esd Rdr RT	**NAKWA** **State Fishing Corp.** Takoradi Ghana	**1 980** 1 265 —	**✠100A1** SS 5/78 stern trawler **✠LMC** **(✠Lloyd's RMC)** EL 1½"SQ FN 1477	**1964**-7 Mitsui SB. & Eng. Co. Ltd. —Tamano (751) 79,48 12,53 72,01 12,50 8,01 2 dks rf 102 Coll BH to U dk 4 to 2nd dk WB723t incl. DTf245t	**M Fishing** Stern Trawler Ref In.1 554	Oil 2SA 7Cy. 350 × 620 1 611kW (2 160bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 14,5kn
505789 GUX 316545 Df Esd Gc Pfd Rdr RTm/h/v	**NAKWA RIVER** **Black Star Line Ltd.** Takoradi Ghana	**4 979** 2 279 7 750 **7 446** 3 978 10 178	**✠100A1** CS 9/78 **✠LMC** EL bt $2\frac{1}{16}$"SQ FN 3868	**1965**-5 Barclay, Curle & Co. Ltd. —Whiteinch, Glasgow (752) 138,54 19,11 7,290/8,541 129,22 19,05 10,88 P 11,3 F 12,2 1 dk & S dk rf nil Coll BH to S dk 7 to 2nd dk WB1199t incl. Tunnel tanks 222t	**M General Cargo** OSD/CSD 5 Ho 16,5 22,3 19,2 ER 20,2 17,9 5 Ha (stl) (6,8 × 4,2) (14,5 11,3 × 7,0) ER (12,1 × 7,0) (7,3 × 6,1) Der 1(60) 1(25) 12(10) 4(5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer Wallsend Slipway & Eng. Co. Ltd Wallsend AuxB (o.f.) 0,71N/mm² (103lbf/in²) AuxB (ex.g) 0,79N/mm² (114lbf/in²) Fuel (hvf)
825127 ATBS 1238 Df Esd Gc Pfd Rdr RTm/h/v	**NALANDA** **The Shipping Corporation of India Ltd.** Bombay India	**23 607** 17 422 42 062	**✠100A1** CS 7/78 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Kt $3\frac{1}{16}$"U2 FN 8141 IRS	**1968**-11 Brodogradiliste "3 Maj"—Rijeka (516) 193,50(BB) 27,77 11,583 188,02 27,70 15,60 P 33,6 F 18,9 1 dk RW rf nil NS 10BH WB15297t incl. DTf988t Comb. btm & side tanks in holds 6945t Topside tanks in holds 6301t	**M Bulk Carrier** 7 Ho 21,9 17,6 20,1 17,6 20,1 17,6 21,1 ER G.52 119 7 Ha (stl) (12,3 9,6 12,3 9,6 12,3 9,6 12,3 × 13,5) ER 14W Der 14(5) 1(3)	Oil 2SA 7Cy. 760 × 1550 7 833kW (10 500bhp) Sulzer Brodogradiliste "3 Maj" Rijeka AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 360kW 400V 50Hz a.c. Fuel 2 154,0t (hvf) 14,25kn
421218 UNXS M-19505 Df Rdr	**NALCHIK** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**1 210** 447 1 047	RS	**1954** "Gheorghiu Dej" Shipyard—Budapest 69,86 10,04 3,798 64,62 9,96 5,34 1 dk	**TM General Cargo** 3 Ho 13,4 13,1 12,7 ER G.1 702 B.1 533 3 Ha (each 6,9 × 3,9) ER 6W Der 6(2)	2 Oil 4SA each 6Cy. 320 × 480 NE 65 Schwermasch. Karl Liebknecht Magdeburg 9,5kn
7044029 EFXV 1842 Df Esd RT	**NALDAMAR NUEVE** **Nalda S.A.** Santander Spain	**192** 86 —	BV	**1970** Maritima del Musel S.A.—Gijon (128) 30,82 7,04 3,341 26,01 7,00 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 210 × 300 448kW (600bhp) Naval-Stork-Werkspoor S.A. Cadiz 12kn
7103772 EFXU 1844 Df Esd RT	**NALDAMAR OCHO** **Nalda S.A.** Santander Spain	**192** 86 —	(BV)	**1971** Maritima del Musel S.A.—Gijon (127) 30,82 7,04 3,341 26,01 7,00 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 210 × 300 448kW (600bhp) Naval-Stork-Werkspoor S.A. Cadiz 12kn
6819881 EFEV 2394 Df Esd Pfd RT	**NALDAMAR SEIS** **Nalda S.A.** Santander Spain	**172** 81 129	BV	**1968** Ast. de Santander S.A.—Santander (44) 30,79 6,66 3,353 26,01 6,58 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft 1 Ho G.145 2 Ha (each 1,1 × 0,9)	Oil 4SA 8Cy. 220 × 280 463kW (620bhp) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 10kn
6819893 EFEW 2395 Df Esd Pfd RT	**NALDAMAR SIETE** **Nalda S.A.** Santander Spain	**172** 81 129	(BV)	**1968** Ast. de Santander S.A.—Santander (45) 30,79 6,66 3,353 26,01 6,58 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft 1 Ho G.145 2 Ha (each 1,1 × 0,9)	Oil 4SA 8Cy. 220 × 280 463kW (620bhp) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 10kn
424861 316199 Esd Rdr RTm/v	**NALDHAM** **Queensland Tug Co. Pty. Ltd.** Brisbane, Queensland Australia	**220** — 64	**✠100A1** CS 6/78 tug **✠LMC** EL (d) FN 362	**1963**-12 Adelaide Ship Cons. Pty. Ltd. —Adelaide (16) 31,98 8,59 3,772 29,09 8,11 4,35 1 dk rf 610 BK 25 4BH	**M Tug** 2 Ha (stl) (1,0 × 1,3) (0,6 × 1,2)	Oil 4SA 6Cy. 381 × 457 with sr reverse gears Mirrlees National Ltd. Stockport Gen 2 × 75kW 415V 50Hz a.c. Fuel (d.o.)
7030080 SPZI Df Esd Gc Rdr RTm/h/v	**NALECZOW** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Szczecin Poland	T.Mk **1 156** 508 1 454 **1 971** 993 1 924	PR	**1970** Santierul Naval Turnu-Severin—Turnu Severin (3929) 85,88 12,40 4,496/5,100 12,35 7,07 2 dks	**M General Cargo** Ref 6bth P Ice strengthened 3 Ho 15,3 18,9 14,5 ER G.3 275 B.2 638 In.393 3 Ha (stl) (11,5 14,1 10,2 × 5,0) ER 8W Der 8(2,5-5)	Oil 2SA 6Cy. 480 × 700 1 679kW (2 250bhp) Sulzer Z.U.T. "Zgoda" Swi Gen 3 × 120kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 122,0t (d.o.)-8,0pd 14kn
246104 LJFQ Df Esd Pfd RT	**NALEY** ex Najaden-72 **John R. Christensen** Skudeneshavn Norway	**151** 64 —	BV	**1962** Schiffswerft "Ernst Thalmann" —Brandenberg 30,92 6,63 27,03 6,61 3,10 1 dk	**M Fishing** Side Trawler 3 Ha (0,9 × 0,5) (1,5 1,5 × 1,1)	Oil 4SA 8Cy. 260 × 400 716kW (960bhp) NE 67 A/B Jonkopings Motfb. Jonkoping Fuel 20,5t (d.o.) 12kn
858019 UOHW M-24522	**NALIM** ex Oprichnik-66 **U.S.S.R.** Nakhodka U.S.S.R.	**269** 77 141	(RS)	**1956** ....East Germany 39,15 7,29 2,899 3,48 1 dk	**M Fishing** 2 Ho B.210 2 Ha (each 2,1 × 1,8) 1W Der 1(2,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn

6605644 6MPF BM36 085 Esd Pfd Rdr RT	**NAM BANG** ex Carina II-73 ex Toshin Maru-73 **Tai Young Shipping Co. Ltd.** Busan South Korea	**1 974** 1 038 3 208	KR (NK)	**1965** Koyo Dockyard Co. Ltd.—Mihara (350) 87,18 13,03 5,665 80,02 13,01 6,66 P 18,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.4 143 B.4 029 2 Ha (14,4 27,2 × 6,4) ER 9W Der 1(50) 2(20) 4(10)	Oil 4SA 6Cy. 460 × 680 1 567kW (2 100bhp) Nippon Hatsudoki Gen 2 × 64kW 445V a.c. Fuel 206,5t
7377452 6MXT BF38086 Df Esd Gc Pfd Rdr RT	**NAM BUG** **Nam Bug Fisheries Co. Ltd.** Busan South Korea	**5 549** 3 034 4 538	KR (NK)	**1974** Fukuoka Zosen—Fukuoka (1012) 110,72 17,84 6,782 103,05 17,81 10,98 F 26,6 1 dk, pt 2nd dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Mchy.aft In.3 391 2 Ha (2,6 × 2,8) (2,9 × 3,2) Der 4(5)	Oil 2SA 9Cy. 450 × 750 4 252kW (5 700bhp) Kobe Hatsudoki Seizosho Fuel 2 431,5t-24,5pd
7108461 6KCT BF40380 Df Esd Gc Rdr RT	**NAM CHANG** **Koo Il Industrial Co. Ltd.** Busan South Korea	**227** 109 —	KR	**1971** Usuki Tekkosho—Usuki (770) 40,31 7,01 2,896 35,01 6,99 3,20 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 400 485kW (650bhp) Usuki Tekkosho
6244634 3EVQ 2370- PEXT Df Esd Gc Pfd Rdr RT	**NAM CHANG No. 2** ex Yoshicho Maru No. 35-72 ex Myojin Maru No. 18 **Maritima Siete S.A.** Panama Panama	**254** 132 —	(KR)	**1962** Yamanishi Zosen K.K.—Ishinomaki (422) 43,82 7,27 38,38 7,21 3,41 RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 485kW (650bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7734820 HPQH 4523-74 Df Esd Gc Pfd Rdr RT	**NAM CHANG No. 5** ex Daitei Maru No. 58 **Pesquerias Canarias S.A.** Koo Il Industrial Co. Ltd. Panama Panama	**253** 135 —	KR	**1967** Kochiken Zosen—Kochi *38,53* 38,05 7,51 3,36 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref	Oil 4SA 6Cy. 280 × 440 560kW (750bhp) Niigata Eng. Co. Ltd.
5090218 XVLR Esd Pfd RTm	**NAM DUONG** ex Dinard-70 Ho Chi Minh City Vietnam	**381** 170 482	(BV) ✠Classed LR until 11/53	**1947**-1 Henry Scarr Ltd.—Hessle (509) 45,67 7,95 2,998 42,68 7,90 3,36 P 12,8 F 4,9 1 dk rf 51	**M General Cargo** 1 Ho 24,9 ER G.627 B.591 2 Ha (9,3 8,9 × 4,6) ER 2W Der 2(3)	Oil 2SA 7Cy. 265 × 345 347kW (465bhp) Crossley Bros. Ltd. Gen 2 × 220kW d.c. Fuel 20,5t (d.o.)
7416325 D7IM MM19 331 Rdr RT	**NAM HAE** ex Kariyushi No. 2-78 **Nam Hai Express Co.** Mok Po South Korea	**129** 72 12	KR	**1975** Hitachi Zosen—Kanagawa Works, Kawasaki (117066) 27,54 10,80 1,372 24,90 5,82 3,51 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil 4SA each 12Cy. 175 × 205 1 641kW (2 200bhp) Ikegai Tekkosho
6514003 6KEF IF2105 Df Esd Gc Rdr RT	**NAM HAE No. 201** **Korea Marine Industry Development Corp.** Inchon South Korea	**160** 55 168	KR	**1965** Forges & Ch. de La Mediterranee —Le Havre (201) 30,31 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Fuel 70,0t (d.o.)
6514039 6KDQ IF2101 Df Esd Gc Rdr RT	**NAM HAE No. 205** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	(KR)	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (256 /2) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 2 Ho ER In.95 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Fuel 70,0t (d.o.)
6516219 6KDS IF2111 Df Esd Gc Rdr RT	**NAM HAE No. 210** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	(KR)	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (256 /4) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 2 Ho ER In.95 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Fuel 70,0t (d.o.)
6519833 6KEH IF1901 Df Esd Gc Rdr RT	**NAM HAE No. 211** **Korea Marine Industry Development Corp.** Inchon South Korea	**160** 55 168	KR	**1965** Forges & Ch. de La Mediterranee —Le Havre (B.10) 30,31 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref 3 Ho ER In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Fuel 70,0t (d.o.)
6516233 6KDU IF2113 Df Esd Gc Rdr RT	**NAM HAE No. 213** **Korea Marine Industry Development Corp.** Inchon South Korea	**160** 55 168	KR	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (256 /6) 30,31 6,56 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref 2 Ho ER In.95 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Fuel 70,0t (d.o.)
6519857 6KEV IF1904 Df Esd Gc Rdr RT	**NAM HAE No. 216** **Korea Marine Industry Development Corp.** Inchon South Korea	**160** 55 168	KR	**1965** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (B.14) 30,31 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref 3 Ho ER In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Fuel 70,0t (d.o.)
6519869 6KEJ IF2324 Df Esd Gc Rdr RT	**NAM HAE No. 218** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	(KR)	**1965** Forges & Ch. de La Mediterranee —Le Havre (B.16) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Fuel 70,0t (d.o.)

519871 KEW F1905 f Esd c Rdr T	**NAM HAE No. 219** **Korea Marine Industry** **Development Corp.** Inchon South Korea	**159** 57 168	(KR)	**1965** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (B.17) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ho ER In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Turino Fuel 70,0t (d.o.) 10kn
523303 KEX F2325 f Esd c Rdr T	**NAM HAE No. 223** **Korea Marine Industry** **Development Corp.** Inchon South Korea	**160** 55 168	KR	**1965** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (B.21) 30,31 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Turino Fuel 70,0t (d.o.) 10kn
601363 KDY F2249 f Esd c Rdr T	**NAM HAE No. 226** **Korea Marine Industry** **Development Corp.** Inchon South Korea	**160** 55 168	KR	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (257 /3) 30,31 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Turino Fuel 70,0t (d.o.) 10kn
523315 KEL F2124 f Esd c Rdr T	**NAM HAE No. 227** **Korea Marine Industry** **Development Corp.** Inchon South Korea	**160** 55 168	KR	**1965** Forges & Ch. de La Mediterranee —Le Havre (B.24) 30,31 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref 3 Ho ER In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Turino Fuel 70,0t (d.o.) 10kn
601375 KDZ F2125 f Esd c Rdr T	**NAM HAE No. 228** **Korea Marine Industry** **Development Corp.** Inchon South Korea	**160** 55 168	KR	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (257 /4) 30,31 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Turino Fuel 70,0t (d.o.) 10kn
601387 KEA S-A- 1744 f Esd c Rdr T	**NAM HAE No. 229** **Ha Jong Fun** Inchon South Korea	**190** 76 221	KR	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (257 /5) 35,97 6,53 2,515 30,61 6,51 3,10 1 dk	**M Fish Carrier** Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Turino Fuel 70,0t (d.o.) 10kn
606765 KDA F2127 f Esd c Rdr T	**NAM HAE No. 230** **Korea Marine Industry** **Development Corp.** Inchon South Korea	**159** 57 168	(KR)	**1965** At. & Ch. de la Manche—Dieppe (1193) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ho ER In.119 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Turino Fuel 70,0t (d.o.) 10kn
523339 KEY F2128 f Esd c Rdr T	**NAM HAE No. 232** **Korea Marine Industry** **Development Corp.** Inchon South Korea	**159** 57 168	(KR)	**1965** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (B.29) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Turino Fuel 70,0t (d.o.) 10kn
603335 KED F2252 f Esd c Rdr T	**NAM HAE No. 239** **Korea Marine Industry** **Development Corp.** Inchon South Korea	**159** 57 168	(KR)	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (258 /3) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Turino Fuel 70,0t (d.o.) 10kn
603347 KEE F2254 f Esd c Rdr T	**NAM HAE No. 252** **Korea Marine Industry** **Development Corp.** Inchon South Korea	**159** 57 168	(KR)	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (258 /4) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Turino Fuel 70,0t (d.o.) 10,5kn
603359 KDG F2255 f Esd c Rdr T	**NAM HAE No. 253** **Korea Marine Industry** **Development Corp.** Inchon South Korea	**159** 57 168	(KR)	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (258 /5) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Turino Fuel 70,0t (d.o.) 10,5kn
605606 KFB F2259 f Esd c Rdr T	**NAM HAE No. 256** **Korea Marine Industry** **Development Corp.** Inchon South Korea	**160** 55 168	KR	**1965** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (B.41) 30,31 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Turino Fuel 70,0t (d.o.) 10kn
606789 KDC F2260 f Esd c Rdr T	**NAM HAE No. 257** **Korea Marine Industry** **Development Corp.** Inchon South Korea	**160** 55 168	KR	**1966** At. & Ch. de la Manche—Dieppe (1195) 30,31 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Turino Fuel 70,0t (d.o.) 10kn
608610 KEQ F2268 f Esd c Rdr T	**NAM HAE No. 259** **Korea Marine Industry** **Development Corp.** Inchon South Korea	**160** 56 168	(KR)	**1966** Forges & Ch. de La Mediterranee —Le Havre (B.44) 30,00 6,53 2,515 25,00 6,51 3,10 P 11,3 F 3,4 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Turino Fuel 70,0t (d.o.) 9kn

6608622 6KFC IF2312 Df Esd Gc Rdr RT	**NAM HAE No. 260** **Korea Marine Industry Development Corp.** Inchon South Korea	**160** 55 168	KR	**1966** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (B.45) 30,31 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Fuel 70,0t (d.o.)
6610792 6KDD IF2262 Df Esd Gc Rdr RT	**NAM HAE No. 261** **Korea Marine Industry Development Corp.** Inchon South Korea	**160** 55 168	KR	**1966** At. & Ch. de la Manche—Dieppe (1196) 30,31 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Fuel 70,0t (d.o.)
6608646 6KFD IF2264 Df Esd Gc Rdr RT	**NAM HAE No. 266** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	(KR)	**1966** Soc. Nouvelle des At. & Ch. du Havre —Le Havre (B.50) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Fuel 70,0t (d.o.)
6610364 6KES IF2265 Df Esd Gc Rdr RT	**NAM HAE No. 268** **Korea Marine Industry Development Corp.** Inchon South Korea	**160** 55 168	KR	**1966** Forges & Ch. de La Mediterranee —Le Havre (B.52) 30,31 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Fuel 70,0t (d.o.)
6708317 6KDL IF2330 Df Esd Rdr RT	**NAM HAE No. 269** **Korea Marine Industry Development Corp.** Inchon South Korea	**160** 55 168	KR	**1966** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5108) 30,31 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Fuel 70,0t (d.o.)
6615455 6KFF IF2313 Df Esd Gc Rdr RT	**NAM HAE No. 271** **Korea Marine Industry Development Corp.** Inchon South Korea	**160** 55 168	KR (BV)	**1966** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (261 /1) 30,31 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Fuel 70,0t (d.o.)
6620424 6KFG KK0300 -A759 Df Esd Gc Rdr RT	**NAM HAE No. 273** **Korea Marine Industry Development Corp.** Inchon South Korea	**160** 55 168	KR (BV)	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (262 /2) 30,31 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Fuel 70,0t (d.o.)
6704634 6KFI IF2342 Df Esd Gc Rdr RT	**NAM HAE No. 278** **Korea Marine Industry Development Corp.** Inchon South Korea	**159** 57 168	(BV) (KR)	**1967** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (262 /4) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Oil 4SA 8Cy. 230 × 350 343kW (460bhp) S.A. Fiat S.G.M. Fuel 70,0t (d.o.)
7708168 D7QD BM43 490 Df Esd Gc Rdr RT	**NAM HAE SULPHUR** **Korea Chemical Carriers Ltd.** Busan South Korea	**1 990** 703 2 955	KR	**1977** Dong Hae SB. Co. Ltd.—Ulsan (7603) 84,51 5,465 78,01 13,61 6,41 P 17,4 F 8,3 1 dk	**M Tanker** Sulphur 8 Ta ER L.1 597 HeCls. CptB	Oil 4SA 6Cy. 400 × 640 2 089kW (2 800bhp) Hanshin Nainenki Kogyo Gen 2 × 400kW 445V a.c. Fuel 340,5t (d.o.)-10,0pd
5403568 HPXT 3638-PEXT Df Esd Gc Pfd Rdr RT	**NAM HAI No. 1** ex Seishu Maru No. 15-74 ex Eikyu Maru No. 38 **Todd Ltd. Corp.** Panama Panama	**331** 174 —	KR	**1963** Kanasashi Zosensho—Shimizu (479) 50,60 7,95 44,51 7,90 3,76 P 20,5 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft In.629 4 Ha (1,6 1,6 1,6 × 1,6) (1,0 × 0,7) Der 2(1)	Oil 4SA 6Cy. 370 × 520 709kW (950bhp) Niigata Eng. Co. Ltd.
5246219 XVJK Df Esd Rdr RT	**NAM HAI II** Ho Chi Minh City Vietnam	**103** 32 77	(BV)	**1961** Nagasaki Zosen K.K.—Nagasaki (37) 30,00 5,31 2,280 27,01 5,29 2,70 1 dk	**M Fishing** Side Trawler 3 Ha (0,7 × 0,6) (0,9 1,8 × 0,9) Der 1(2,5)	Oil 4SA 6Cy. 260 × 400 239kW (320bhp) Hanshin Diesel Works Fuel 20,5t (d.o.)
6508999 XVLS Df Pfd Rdr	**NAM HAI III** ex Genkai Maru No. 58-70 Ho Chi Minh City Vietnam	**110** 43 —	(BV)	**1964** Hayashikane Zosen—Shimonoseki (1042) 31,75 5,62 2,286 27,89 5,59 2,80 1 dk	**M Fishing** Side Trawler 4 Ha (each 1,1 × 0,9)	Oil 4SA 6Cy. 260 × 400 313kW (420bhp) Niigata Eng. Co. Ltd. Fuel (d.o.)
6509008 XVLT Df Esd RT	**NAM HAI V** ex Genkai Maru No. 59-70 Ho Chi Minh City Vietnam	**110** 45 —	(BV)	**1964** Hayashikane Zosen—Shimonoseki (1043) 31,75 5,62 2,286 27,89 5,59 2,80 1 dk	**M Fishing** Side Trawler 4 Ha (each 1,1 × 0,9)	Oil 4SA 6Cy. 260 × 400 313kW (420bhp) Niigata Eng. Co. Ltd. Fuel (d.o.)
6502361 94967 Df Pfd Rdr	**NAM HAI VI** ex Genkai Maru No. 53-71 Ho Chi Minh City Vietnam	**124** 50 —		**1964** Hayashikane Zosen—Shimonoseki (1032) 32,90 5,82 2,363 29,01 5,80 2,85 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 260 × 400 Kobe Hatsudoki Seizosho

6502373	**NAM HAI VIII**		**124**		**1964** Hayashikane Zosen—Shimonoseki				**M Fishing**	Oil 4SA 6Cy. 260 × 400	
	ex Genkai Maru No. 55-71		50					(1033)	Side-fishing		
4568			—		32,90	5,82	2,363			Kobe Hatsudoki Seizosho	Kobe
	Ho Chi Minh	Vietnam			29,01	5,80	2,85				
	City				1 dk						
5311569	**NAM IL**		**3 416**		**1958** Sanoyasu Dockyard Co. Ltd.—Osaka				**M General Cargo**	Oil 2SA 7Cy. 480 × 700	
KPY	ex Sansei Maru-66		2 109					(156)		1 790kW (2 400bhp)	Sulzer
M2041	**Cho Yang Shipping Co. Ltd.**		5 346	KR NK	102,39	15,04	6,458			Mitsubishi Heavy Ind. Reorg.	Kobe
Df Esd	Inchon	South Korea			95,99	15,02	7,80		G.7 099 B.6 660	Fuel 329,0t	12kn
Gc Rdr					P 23,8 F 11,9 1 dk				3 Ha (11,3 11,5 25,4 × 6,4) ER		
RT					RW				Der 6(10) 2(5)		
5155757	**NAM JUNG No. 3**		**1 578**		**1962** Shikoku Dockyard Co. Ltd.				**M General Cargo**	Oil 4SA 6Cy. 460 × 690	
D7AY	ex Empire-79 ex Houzan-74		894		—Takamatsu			(622)		1 343kW (1 800bhp)	
BM43	ex Houzan Maru-72		2 593	KR (NK)	83,50	12,04	5,157		2 Ho 20,7 30,4 ER	Ito Tekkosho	Shimizu
312	**Nam Sung Shipping Co. Ltd.**				77,48	11,99	6,00		G.4 229 B.3 184	Gen 2 × 40kW 220V 60Hz a.c.	
Esd Pfd	Busan	South Korea			P 26,0 F 8,6 1 dk				2 Ha (14,7 25,9 × 6,0) ER	Fuel 293,5t (hvf)	12kn
Rdr					RW				9W Der 1(15) 5(10)		
6728276	**NAM KANG**		**752**		**1966** Dae Sun SB. & Eng. Co. Ltd.—Pusan				**M General Cargo**	Oil 4SA 6Cy. 300 × 440	
D7WI	ex Sunil No. 1-67		405					(1-66)		597kW (800bhp)	
BM21	**Nam Sung Shipping Co. Ltd.**		1 121	KR (AB)	60,61	9,22	4,212		2 Ho ER	Akasaka Tekkosho K.K., (Akasaka	
408	Busan	South Korea			55,20	9,20	4,70		G.1 444 B.1 359	Diesels Ltd.)	Yaizu
Rdr RT					1 dk				2 Ha (12,6 12,6 × 4,4)	Gen 2 × 100kW 220V a.c.	
					RW				4W Der 2(10) 2(5)	Fuel 83,5t	10,5kn
7221093	**NAM KYUNG**		**502**		**1969** Korea SB. & Eng. Corp.—Pusan				**M General Cargo**	Oil 4SA 6Cy. 290 × 430	
D8NR			260		52,51	8,64	3,855			410kW (550bhp)	
BM22	**Kim Bog Gyu**		739	KR	40,01	8,62	4,25			Makita Diesel Co. Ltd.	Takamatsu
052	Busan	South Korea			P 12,2 F 6,1 1 dk				G.1 164 B.1 018		11kn
Gc Pfd									2 Ha (each 9,9 × 4,7)		
Rdr RT									Der 4(3)		
7618117	**NAM PYUNG No. 1**		**332**		**1963** Fukuoka Zosen—Fukuoka				**M Fishing**	Oil 4SA 6Cy. 300 × 440	
6MPO	ex Hoko Maru		153		50,70				Side-fishing Tuna Line-fishing Ref	597kW (800bhp)	
BF36115	**Heung Yang Fisheries Co. Ltd.**		—	KR	45,01	7,90	3,81			Akasaka Diesels Ltd.	Yaizu
Df Esd	Busan	South Korea			P 9,8 F 4,9 1 dk						12kn
Gc Pfd											
Rdr RT											
6416759	**NAM PYUNG No. 2**		**299**		**1961** Nishii Dock Co. Ltd.—Nansei			(52)	**M Fishing**	Oil 4SA 6Cy. 310 × 460	
6MPP	ex Myojin Maru No. 18-73		161		*42,07*	7,65			Side-fishing Tuna Line-fishing	671kW (900bhp) NE 67	
BF36116	**Heung Yang Fisheries Co. Ltd.**		—	KR	41,51	7,60	3,71			Niigata Eng. Co. Ltd.	Niigata
Df Esd	Busan	South Korea			P 9,5 F 6,1						11,5kn
Gc Pfd					RW						
Rdr											
7618129	**NAM PYUNG No. 3**		**231**		**1964** Kochiken Zosen—Kochi				**M Fishing**	Oil 4SA 6Cy. 320 × 450	
6MTE			113		42,91				Side-fishing Tuna Line-fishing Ref	485kW (650bhp)	
BF36194	**Nam Pyung Fisheries Co. Ltd.**		—	KR	38,10	7,41	3,41			Hanshin Nainenki Kogyo	Kobe
Df Esd	Busan	South Korea			P 10,4 F 6,1 1 dk						11,75kn
Gc Pfd									5 Ha (8,9p&s × 0,9) (1,3 1,3 1,3 × 1,2)		
Rdr RT											
5394286	**NAM PYUNG No. 5**		**218**		**1962** Niigata Eng. Co. Ltd.—Niigata			(366)	**M Fishing**	Oil 4SA 6Cy. 310 × 440	
6MTB	ex Yakushi Maru No. 23		115		41,89	7,45			Side-fishing Tuna Line-fishing Ref		
BF36182	**Heung Yang Fisheries Co. Ltd.**		—	KR	36,99	7,40	3,31		Mchy.aft	Niigata Eng. Co. Ltd.	Niigata
Df Esd	Busan	South Korea			1 dk						
Gc Pfd											
Rdr RT											
5244637	**NAM PYUNG No. 6**		**222**		**1962** Yamanishi Zosen K.K.—Ishinomaki				**M Fishing**	Oil 4SA 6Cy. 310 × 440	
6MSI	ex Myojin Maru No. 17-73		121					(411)	Side-fishing Tuna Line-fishing Ref	522kW (700bhp)	
BS-A-697	**Kim Jae Deuk**		—	KR	42,91	7,14			Mchy.aft	Niigata Eng. Co. Ltd.	Niigata
Df Esd	Busan	South Korea			37,98	7,10	3,41				11kn
Gc Rdr					P 16,8 F 6,8				3 Ha (each 1,2 × 1,2)		
RT					RW						
7618131	**NAM PYUNG No. 7**		**183**		**1963** Usuki Tekkosho—Usuki				**M Fishing**	Oil 4SA 6Cy. 280 × 440	
6MSJ			90		*33,72*					410kW (550bhp)	
BF36145	**Nam Pyung Fisheries Co. Ltd.**		417	(KR)	33,20	6,90	3,15			Niigata Eng. Co. Ltd.	Japan
Df Esd	Busan	South Korea			P 16,2 F 4,9 1 dk						10,25kn
Gc Pfd									3 Ha (0,9 1,3 1,3 × 1,3)		
Rdr RT											
6420035	**NAM PYUNG No. 8**		**184**		**1963** Kanasashi Zosensho—Shimizu			(508)	**M Fishing**	Oil 4SA 6Cy. 280 × 440	
6MTR	ex Chiyo Maru No. 7-73		88		39,02	6,94	2,794		Side-fishing Tuna Line-fishing Ref	746kW (1 000bhp)	
BF36199	ex Fukuju Maru No. 8		—	KR	33,51	6,90	3,10		Mchy.aft	Niigata Eng. Co. Ltd.	Niigata
Df Esd	**Heung Yang Fisheries Co. Ltd.**				P 14,7 F 4,9 1 dk						10,25kn
Gc Rdr	Busan	South Korea									
6507866	**NAM PYUNG No. 31**		**235**		**1964** Miho Zosensho K.K.—Shimizu			(507)	**M Fishing**	Oil 4SA 6Cy. 280 × 440	
6MUK	ex Kensho Maru No. 15-74		112		43,59	7,52			Side-fishing Tuna Line-fishing Ref	522kW (700bhp)	
BF36260	**Heung Yang Fisheries Co. Ltd.**		—	KR	38,10	7,50	3,36		Mchy.aft	Niigata Eng. Co. Ltd.	Niigata
Df Esd	Busan	South Korea			1 dk					Fuel 140,0t	11kn
Gc Pfd									3 Ha (1,2 × 0,9) (1,2 1,2 × 1,5)		
Rdr									Der 2(0,5)		
6502684	**NAM PYUNG No. 32**		**338**		**1964** Kanasashi Zosensho—Shimizu			(631)	**M Fishing**	Oil 4SA 6Cy. 330 × 520	
6MXA	ex Kyoshin Maru No. 2		191		50,22	8,16	3,328		Side-fishing Tuna Line-fishing Ref		
BF36347	**Shin Yang Fisheries Co. Ltd.**		—	KR	44,46	8,11	3,81		Mchy.aft	Niigata Eng. Co. Ltd.	Niigata
Df Esd	Busan	South Korea			1 dk						11kn
Gc Rdr									3 Ha (1,0 × 0,9) (1,6 1,6 × 1,6)		
RT											

7647065 6NBF BF38007 Df Esd Gc Pfd Rdr RT	**NAM PYUNG No. 33** ex Tenyu Maru No. 20-74 **Heung Yang Fisheries Co. Ltd.** Busan South Korea	269 125 —	1966 Niigata Eng. Co. Ltd.—Niigata (672) ... ... KR 41,76 7,09 3,05 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref	Oil 4SA 6Cy. 330 × 520 Niigata Eng. Co. Ltd.
5244091 XVJW Rdr RT	**NAM QUAN** ex Muroto Maru No. 1-67 Ho Chi Minh City Vietnam	566 332 1 026	1962 Kurushima Dock Co. Ltd.—Imabari (146) (BV) 53,60 8,54 3,887 47,99 8,50 4,30 1 dk RW	**M General Cargo** 1 Ho ER G.1 024 B.922 1 Ha (22,7 × 5,2) ER 4W Der 4(3)	Oil 4SA 6Cy. 325 × 460 485kW (650bhp) Nippon Hatsudoki Gen 1 × 7,5kW 1 × 5kW 105V d.c. Fuel 39,5t (d.o.)
5243384 HOJB 4512-HK Df Esd Pfd Rdr RT	**NAM SAM** ex Silver Dragon-69 ex Mui Heng-63 ex Stanja-60 **Nam Sam S.S. S.A.** Panama Panama	1 392 741 2 611	1948 Nylands Verksted—Oslo (355) 83,14 12,55 5,357 77,86 1 dk & S dk rf 152	**S General Cargo** OSD 2 Ho — ER — G.4 644 B.4 304 4 Ha (9,1 10,3 × 5,4) ER (6,7 6,7 × 5,4) 8W Der 2(5) 6(3)	C 2Cy. 425 & 851 × 851 & LP turb w dr gearing &hydraulic coupling 895kW (1 200ihp) Nylands Verksted Fuel 342,5t (o.f.)
7222463 D8TK BM35 825 Rdr RT	**NAM SAN** **Tai Young Shipping Co. Ltd.** Busan South Korea	1 534 867 2 551	1972 Dae Sun SB. & Eng. Co. Ltd.—Pusan (Sb133) KR 82,66 5,258 76,00 12,20 6,20 1 dk	**M General Cargo** 2 Ha (11,8 23,9 × 6,1) ER Der 2(20) 1(15)	Oil 4SA 6Cy. 360 × 540 1 231kW (1 650bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7222425 VPBB 343844 Esd Rdr RT	**NAM SHAN** **Ravenser Enterprises Ltd.** Shun Tak Shipping Co. Ltd. Hong Kong Hong Kong (British)	2 124 1 133 —	1972 Niigata Eng. Co. Ltd.—Niigata (1115) 78,64 12,07 3,188 69,98 8,97 5,62 2 dks	**TM RoRo Cargo/Ferry** Vehicles —P Mchy.aft	2 Oil each 8Cy. 310 × 380 3 879kW (5 200bhp) Niigata Eng. Co. Ltd.
6523858 6KNN IM15636 Df Esd Gc Rdr RT	**NAM SUNG** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	2 599 1 539 3 992	1965 Korea SB. & Eng. Corp.—Pusan (SN-20) AB KR *88,03* 13,85 6,189 86,80 13,80 7,90 P 23,8 F 9,2 1 dk rf 127	**M General Cargo** 2 Ho ER G.5 247 B.5 210 2 Ha (stl) (19,5 21,7 × 6,5) ER Der 2(8) 6(5)	Oil 2SA 6Cy. 420 × 700 1 865kW (2 500bhp) Niigata Eng. Co. Ltd. Gen 2 × 250kW 220V a.c. Fuel 375,0t
7614020 6MST BF36162 Pfd Rdr RT	**NAM SUNG No. 1** **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	102 33 —	1967 Fukuoka Zosen—Fukuoka *28,41* (KR) 28,00 5,53 2,65 B 11,9 F 3,4 1 dk	**M Fishing** 1 Ha (0,9 × 0,9) 4 Ha (each 0,9 × 1,0)	Oil 4SA 6Cy. 270 × 440 373kW (500bhp) Kobe Hatsudoki K.K.
7614032 6MSU BF36163 Pfd Rdr RT	**NAM SUNG No. 2** **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	102 33 —	1967 Fukuoka Zosen—Fukuoka *28,41* (KR) 28,00 5,53 2,65 B 11,9 F 3,4 1 dk	**M Fishing** 1 Ha (0,9 × 0,9) 4 Ha (each 0,9 × 1,0)	Oil 4SA 6Cy. 270 × 440 373kW (500bhp) Kobe Hatsudoki K.K.
6502385 6MTU BF36203 Df Pfd Rdr	**NAM SUNG No. 7** ex Ryusei Maru No. 3-73 ex Genkai Maru No. 66 **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	117 50 —	1964 Hayashikane Zosen—Shimonoseki (1028) (KR) 32,90 5,82 2,363 29,01 5,80 2,85 1 dk	**M Fishing** Side-fishing 4 Ha (each 1,1 × 1,0)	Oil 4SA 6Cy. 260 × 400 313kW (420bhp) Kobe Hatsudoki Seizosho
6502397 6MTV BF36204	**NAM SUNG No. 8** ex Ryusei Maru No. 5-73 ex Genkai Maru No. 67 **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	117 50 —	1964 Hayashikane Zosen—Shimonoseki (1029) (KR) 32,90 5,82 2,363 29,01 5,80 2,85 1 dk	**M Fishing** Side-fishing 4 Ha (each 1,2 × 1,0)	Oil 4SA 6Cy. 260 × 400 313kW (420bhp) Kobe Hatsudoki Seizosho
7614044 6MTY BF36216 Df Pfd Rdr RT	**NAM SUNG No. 11** **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	102 33 —	1964 Kyokuyo Zosen Tekko K.K. —Shimonoseki (KR) *28,50* 28,38 5,45 2,67 F 2,8 1 dk	**M Fishing** 5 Ha (each 0,9 × 0,7)	Oil 4SA 6Cy. 260 × 400 313kW (420bhp) Niigata Eng. Co. Ltd.
7614056 6MTZ BF36217 Df Pfd	**NAM SUNG No. 12** **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	102 33 —	1964 Kyokuyo Zosen Tekko K.K. —Shimonoseki (KR) *28,50* 28,38 5,45 2,67 F 2,8 1 dk	**M Fishing**	Oil 4SA 6Cy. 260 × 400 313kW (420bhp) Niigata Eng. Co. Ltd.
5415341 6MEP BF35509 Df Pfd Rdr	**NAM SUNG No. 51** ex Daiko Maru No. 7-71 **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	266 138 320	1961 Niigata Eng. Co. Ltd.—Niigata (323) 45,98 7,65 (KR) 41,53 7,60 3,51 1 dk	**M Fishing** Side-fishing Mchy.aft G.459 B.359	Oil 4SA 6Cy. 310 × 440 485kW (650bhp) Niigata Eng. Co. Ltd.
5196127 6MDI BS-A-1615 Df Esd Gc Rdr RT	**NAM SUNG No. 62** ex Ocean Bear No. 12-79 ex Genkai Maru No. 8-74 ex Koyo Maru No. 15-73 **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	287 151 —	1962 Miho Zosensho K.K.—Shimizu (334) 47,55 7,83 KR 42,02 7,80 3,66 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Mchy.aft	Oil 4SA 6Cy. 326 × 460 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

400707 LSN BSA- 1749 Df Esd Gc Pfd Rdr RT	**NAM SUNG No. 67** ex Ocean Bear No. 11-79 ex Manei Maru No. 8-75 **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	**174** 89 —	KR	**1963** Uchida Zosen—Ise (588) 39,04 6,96 2,769 33,99 6,91 3,15 P 18,6 B 5,5 F 7,4 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref In.256 3 Ha ER	Oil 4SA 6Cy. 290 × 410 485kW (650bhp) Hanshin Nainenki Kogyo Kobe
610871 MAS F8533 Df Esd Gc Pfd Rdr RT	**NAM SUNG No. 71** ex Tomi Maru No. 53-71 **Nam Sung Won Yang Fisheries Co. Ltd.** Busan South Korea	**326** 172 362	KR	**1965** Hayashikane Zosen—Nagasaki (641) 43,69 8,16 3,709 37,60 8,08 3,89 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 310 × 380 940kW (1 260bhp) Niigata Eng. Co. Ltd. Niigata 12kn
7829481 HLHV BS-A- 1597 Df Esd Gc Rdr RT	**NAM SUNG No. 81** **Nam Sung Fisheries Co. Ltd.** Busan South Korea	**149** 39 177	KR	**1979** Nam Sung SB. & Eng. Co. Ltd. —Busan 39,65 33,51 7,51 3,10 1 dk	**M Fishing** Side-fishing Seiner	Oil 4SA 6Cy. 280 × 340 1 194kW (1 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka 13kn
7831513 MAT BS-A- 1656 Df Esd Gc Pfd Rdr RT	**NAM SUNG No. 101** **Nam Sung Fisheries Co. Ltd.** Busan South Korea	**299** 146 —	KR	**1979** Nam Sung SB. & Eng. Co. Ltd. —Busan 49,71 3,252 41,31 7,70 3,61 1 dk	**M Fish Carrier** Ref	Oil 4SA 6Cy. 260 × 320 970kW (1 300bhp) Sumiyoshi Tekkosho Yoshida 12,75kn
7831525 HLHQ BS-A- 1657 Df Esd Pfd Rdr RT	**NAM SUNG No. 103** **Nam Sung Fisheries Co. Ltd.** Busan South Korea	**299** 146 —	KR	**1979** Nam Sung SB. & Eng. Co. Ltd. —Busan 49,71 3,252 41,31 7,70 3,61 1 dk	**M Fish Carrier**	Oil 4SA 6Cy. 260 × 320 970kW (1 300bhp) Sumiyoshi Tekkosho Yoshida 12,5kn
5246233 XVGO	**NAM VIET** ex Vouri-54 ex Vatersay Ho Chi Minh City Vietnam	**485** 300 700	(BV)	**1944** Cochrane & Sons Ltd.—Selby 49,99 8,39 4,192 47,25 8,35 4,27 1 dk conv Side Trawler Fishing —	**M Tanker** 2 Ha (6,3 × 5,1) (9,5 × 5,7) Der 3(3)	Oil 2SA 8Cy. 267 × 305 358kW (480bhp) Crossley Bros. Ltd. Manchester Fuel (d.o.) 10kn
7362976 6MRI Df Esd Gc Pfd Rdr RT	**NAM YANG** **Dae Jin Shipping Co. Ltd.** Inchon South Korea	**891** 413 —	AB	**1974** Astilleros del Atlantico S.A. —Santander (158) 64,70 4,319 57,00 10,60 6,68 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 400 × 580 1 380kW (1 850bhp) Deutz Hijos de J. Barreras S.A. Vigo 11kn
6408101 6LVE BF22482 Df Esd Gc Rdr	**NAM YANG No. 6** ex Nikko Maru No. 7-69 **Jin Yang Fisheries Co. Ltd.** Busan South Korea	**232** 111 —	(KR)	**1964** Miho Zosensho K.K.—Shimizu (392) 43,59 7,52 38,10 7,50 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft 4 Ha (1,3 1,3 × 0,9) (1,3 1,3 × 1,4)	Oil 4SA 6Cy. 280 × 440 522kW (700bhp) Niigata Eng. Co. Ltd. Niigata Fuel 139,0t 11kn
7030377 UIFD M-29866 Df Esd Gc Rdr RT	**NAMANGAN** **U.S.S.R. -'Dalryba'** Mago U.S.S.R.	**3 286** 1 290 2 538	RS	**1968** ..............U.S.S.R. 99,35 14,03 5,522 90,00 14,00 7,24 1 dk	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,1 × 3,5) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 2 984kW (4 000bhp) driving 4 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.R. 13,5kn
5246245 UIMC M-2912 Df Esd Gc Rdr RT	**NAMANGAN** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 174** 1 700 4 296	RS	**1958** VEB Schiffswerft "Neptun"—Rostock 104,22 14,46 6,579 95,71 14,36 7,93 1 dk	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 916 B.5 635 4 Ha (stl) (8,9 × 5,8) (7,7 × 6,9) ER (7,7 7,7 × 6,9) 8W Der 1(40) 1(15) 2(5) 6(3)	2 Oil 4SA each 8Cy. 365 × 550 geared to sc. shaft 1 865kW (2 500bhp) Goerlitzer Masch. Goerlitz Gen 3 × 184kW 400V Fuel 242,0t (d.o.) 152,5t (hvf) 14,25kn
6915271 Df Esd RT	**NAMANGURA** **Armadora y Pesquera Canopus** Buenos Aires Argentina	**156** — —		**1969** Ast. Mestrina S.A.—Tigre (9) 26,34 9,15 3,048 22,99 9,12 3,71 1 dk	**M Fishing** Side Trawler 1 Ho In.130 2 Ha (1,9 × 2,5) (0,9 × 0,9) 1W Der 1(5)	Oil 4SA 8Cy. 175 × 220 291kW (390bhp) Industrias Argentinas M.A.N. S.A.I.C. Buenos Aires Fuel 17,5t (d.o.) 10kn
8008137	**NAMER** **Port Authority of Jebel Ali** Dubai United Arab Emirates	**220** 0 —	100A1 Class Contemplated FN 343	**1980** B.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (755) 28,48 8,97 3,614 24,90 8,79 4,25 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared Caterpillar Tractor Co. U.S.A.
7700829 JPON 119338 Df Esd Gc Pfd Rdr RT	**NAMHAE PIONEER** **Yamane Kaiun K.K.** Tokyo, Tokyo Pref. Japan	**2 300** 834 3 383	KR NK	**1977** Higaki Zosen K.K.—Imabari (192) 91,29 5,709 85,02 13,01 7,01 P 12,5 F 10,7 1 dk	**M Tanker** Chemical Sulphur Mchy.aft	Oil 4SA 6Cy. 400 × 640 1 940kW (2 600bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 400kW a.c. 11,75kn
7912769 JI3020 119731	**NAMIHAYA** **Osaka Municipal Office** Osaka, Osaka Pref. Japan	**134** 39 —		**1979** Hitachi Zosen—Maizuru Works, Maizuru (4643) 1,851 24,01 7,01 3,31	**TrM Fire-fighting Tender**	3 Oil 1 858kW (2 490bhp) Mitsubishi Heavy Industries Ltd. Kobe

5246283 TCYQ 3343 Df Esd Gc Rdr RTm	**NAMIK KEMAL** **D.B. Deniz Nakliyati T.A.S.** Istanbul Turkey	**5 615** 3 029 8 006	 AB	**1962** Nipponkai Heavy Ind. Co. Ltd. —Toyama (93) 124,42 16,64 7,817 116,01 16,60 10,01 P 11,3 B 26,0 F 11,6 2 dks RW rf 76	**M General Cargo** 4 Ho 20,8 22,7 ER 22,0 20,1 G.10 861 B.10 040 4 Ha (stl) (12,1 12,8 × 6,4) ER (12,8 11,3 × 6,4) Der 2(30) 8(5)	CSD 6P	Oil 2SA 7Cy. 600 × 1040 3 342kW (4 480bhp) Uraga Diesel Kogyo Gen 2 × 200kW 115/230V d.c. Fuel 437,0t (hvf)
6517263 JL2347 97491 Gc Rdr RT	**NAMIKATASAN MARU** **Namikata Kyodo Kisen K.K.** Namikata, Japan Ehime Pref.	**2 537** 1 534 4 039	 NK	**1965** Kurushima Dock Co. Ltd.—Imabari (300) 93,10 13,26 5,817 85,98 13,21 7,22 P 16,8 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.5 265 2 Ha (25,7 25,1 × 7,4) ER		Oil 4SA 6Cy. 470 × 820 1 790kW (2 400bhp) Hanshin Nainenki Kogyo Gen 2 × 100kW 445V a.c. Fuel 208,5t-9,0pd
7920871 JRNZ 118137	**NAMINOUE MARU** **Oshima Unyu K.K.** Naze, Japan Kagoshima Pref.	**4 886** 2 009 3 000	 NK (Class cont.)	**1980** Towa Zosen K.K.—Shimonoseki (525) 5,201 128,02 20,52 7,12 1 dk	**TM RoRo Cargo/Ferry** Vehicles		2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shafts 11 638kW (15 600bhp) Niigata Eng. Co. Ltd.
7430321 JL4118 117397 Gc Rdr RT	**NAMIZUMA** **Namizuma Kisen K.K.** Hojo, Japan Ehime Pref.	**998** 646 2 791		**1974** Shige Zosen—Imabari (102) 12,53 74,00 12,50 5,74 1 dk RW	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 370 × 590 1 716kW (2 300bhp) Makita Tekkosho
7701744 JL4417 120956 Rdr	**NAMIZUMA MARU No. 2** **Namizuma Kisen K.K.** Hojo, Japan Ehime Pref.	**497** 328 850		**1977** Sanyo Zosen K.K.—Mukaishima (752) 3,601 48,01 9,01 4,02 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 763		Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7042150 JXQV C17558 Df Esd Rdr RTm/h	**NAMO** ex Gullholm-76 **P/R Andreassen** Thor Husjord Narvik Norway	T.Mk **199** 120 589	 NV	**1970** Elbewerften Boizenburg/Rosslau —Rosslau (415) 49,59 10,11 2,807 44,00 10,09 5,62 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 28,5 ER G.1 478 B.1 346 1 Ha (stl) (22,2 × 7,0) ER 2W Der 1(5) 1(3)		Oil 4SA 6Cy. 240 × 280 671kW (900bhp) Atlas-MaK Maschinenbau Gen 2 × 30kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-3,0pd
5246312 TMWS 315 RT	**NAMOIATA** ex Foxton-60 **Anthony Bambridge** Papeete French Polynesia	*209* *100* 193		**1929** G. T. Niccol—Auckland 30,99 8,51 2,375 8,46 1 dk	**Wood TM General Cargo** 1 Ho 16,9 2W		2 Oil 4SA each 8Cy. 140 × 197 NE — L. Gardner & Sons Ltd. Fuel 6,5t (d.o.)
5417765 Df	**NAMORO** ex Ryusho Maru No.2 ex Shunkai Maru No.15-65 ex Shinpo Maru No.12-64	**357** 211 —		**1955** Osaka Zosensho—Osaka (115) *42,28* 7,55 41,51 7,50 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft		Oil 4SA 6Cy. 370 × 520 522kW (700bhp) Niigata Tekkosho Fuel 163,5t
7032882 H3XF 5645-75 Df Esd Gc Rdr RT	**NAMWON** ex Bintang-75 **Mar de Agora S.A.** Miwon Trading & Shipping Co. Ltd. Panama Panama	**3 038** 1 757 4 755	 KR (NK)	**1968** Watanabe Zosen K.K.—Hakata 99,95 14,03 5,957 92,92 14,00 7,01 P 21,1 F 9,8 1 dk	**M Tanker** 5 Ta ER L.(oil) 6 255		Oil 4SA 6Cy. 470 × 820 2 387kW (3 200bhp) Ito Tekkosho Gen 2 × 120kW 445V a.c. Fuel 635,0t-13,5pd
6621997 6MPW BM36 405 Df Esd Gc Rdr RT	**NAMYANG ACE** ex Lucent-74 ex Hoyo Maru-72 ex Nippi Maru-72 **Nam Yang Shipping Co. Ltd.** Busan South Korea	**3 003** 1 768 5 100	 KR (NK)	**1966** Hashihama Zosen—Imabari (210) 97,31 15,04 6,376 94,01 15,02 7,70 P 22,3 F 10,7 1 dk RW	**M General Cargo** 2 Ho ER G.6 547 B.6 178 2 Ha (22,6 25,9 × 7,0) ER 4W Der 1(20) 3(10)		Oil 4SA 7Cy. 500 × 700 2 014kW (2 700bhp) Hanshin Nainenki Kogyo Gen 2 × 80kW 230V d.c. Fuel 471,5t
7373470 D7NB BM38 913 Df Esd Gc Pfd Rdr RT	**NAMYANG CROWN** ex Nanpo Maru-76 **Nam Yang Shipping Co. Ltd.** Busan South Korea	**6 163** 3 827 10 205	 KR (NK)	**1974** Kochiken Zosen—Kochi (551) 127,97 18,32 7,748 119,00 18,29 9,91 P 23,8 F 10,1 1 dk	**M General Cargo** Mchy.aft G.13 018 B.12 808 3 Ha (16,0 30,7 19,5 × 8,9) Der 4(15)		Oil 2SA 6Cy. 520 × 900 4 476kW (6 000bhp) Kobe Hatsudoki K.K. Fuel 1 079,0t-23,0pd
5003746 6KCT BM43 635 Df Esd Gc Rdr RT	**NAMYANG DRAGON** ex Sun Duek-78 ex Aegir-65 **Nam Yang Shipping Co. Ltd.** Seoul South Korea	**6 083** 3 007 10 397	 GL KR	**1955** Nordseewerke Emden—Emden (288) 144,23 17,91 7,951 134,02 17,86 11,43 B 28,7 F 9,2 1 dk & S dk RW	**M General Cargo** G.16 478 B.14 924 5 Ha (9,0 9,6 9,6 9,6 9,6 × 8,0) 10W Der 1(30) 10(5)	OSD	Oil 2SA 6Cy. 700 × 1200 2 611kW (3 500bhp) Masch. Augsburg-Nuernberg (MAN) Fuel 802,5t
7227437 BIDI 4034 Df Esd Gc Pfd Rdr RT	**NAN A** **Nan Tai Line Co. Ltd.** Keelung China*	**3 337** 2 126 5 669	 GL	**1972** Fukuoka Zosen—Fukuoka (1001) 100,87 15,73 6,706 94,01 15,70 8,23 P 21,1 F 10,1 1 dk	**M General Cargo** 2 Ho 32,3 34,7 ER G.7 422 B.6 753 2 Ha (stl) (25,0 28,0 × 8,0) ER 12W Der 1(20) 3(15)		Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Gen 2 × 128kW 445V a.c.
7631547 9VWC 381395 Df Esd Gc Pfd Rdr RT	**NAN FENG** **Southrong Shipping (Pte.) Ltd.** Kapal Management (Pte.) Ltd. Singapore Singapore	**18 707** 12 944 34 878	**✠100A1** strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL I† 605,0/64,0U3 FN 7214	**1978**-2 Mitsui Eng. & SB. Co. Ltd. —Ichihara, Chiba Pref. (1150) 179,03 27,06 10,954 170,01 27,01 15,42 P 30,5 F 13,8 1 dk rf nil 7BH WB20133T incl. Topside tanks in holds 3760T Comb. btm & side tanks in holds 4370T & No. 3 hold 9381T	**M Bulk Carrier** Mchy.aft		Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 1,28N/mm² (13kgf/cm²) Gen 3 × 560kW 450V 60Hz a.c.

800227 rWE Gc Rdr	**NAN FENG 704** **China Ocean Shipping Co.** Guangzhou/Canton China	**844** 290 808	NK	**1978** Kanasashi Zosensho—Shimizu (1284) 62,49 4,450 56,01 10,81 6,81 2 dks	**M Research/Fishing** Stern Trawler Training Survey Ref In.135 1 Ha (1,6 × 1,6) Der 2(3)	Oil 4SA 8Cy. 280 × 340 reduction geared 1 790kW (2 400bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki Gen 3 × 544kW a.c. Thw. thrust propeller fwd Fuel 258,0t 13kn
386336 DJ 537 Esd Pfd Rdr Tm/h/v	**NAN FUNG** **Varustamo Ilmari Tuuli** Helsinki/ Finland Helsingfors	**19 906** 13 798 34 995	**✠100A1** SS 7/79 strengthened for ore cargoes,Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** **UMS** EL Ht 2$\frac{7}{16}$"U3 FN 7295	**1975**-4 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (174) 196,02(BB) 24,29 11,145 185,02 24,21 15,22 P 30,5 F 17,4 1 dk rf nil DK fwd NS 9BH WB16333T incl. Comb. btm & STs in Nos. 1,2,3, 4,6 & 7 holds 4755T Topside tanks in all holds 3877T & No. 4 hold 5794T	**M Bulk Carrier** 7 Ho 19,8 19,9 19,9 19,8 19,9 19,9 19,1 ER G.44 753 B.38 526 7 Ha (stl) (each 13,1 × 11,5) ER Cr 4(10)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 420kW 440V 60Hz a.c. Fuel 191,0t (d.o.) 1 387,0t (hvf)-35,5pd 15,25kn
373509 PYL Esd Pfd Rdr	**NAN GUAN LING** ex Qin Fen 21-80 ex Gulf King-78 **China Ocean Shipping Co.** Dalian/Dairen China	**4 224** 2 625 7 352	(NK)	**1975** Kurinoura Dock K.K.—Yawatahama (110) 109,05 17,05 7,027 101,81 17,00 8,59 P 23,8 F 11,6 1 dk RW	**M General Cargo** 2 Ho ER G.9 430 B.8 641 2 Ha (stl) (27,3 27,9 × 8,5) ER Der 4(15)	Oil 4SA 6Cy. 540 × 850 3 581kW (4 800bhp) Makita Tekkosho Takamatsu Gen 2 × 160kW 445V a.c. Fuel 667,5t-12,5pd 13,5kn
358418 Esd Pfd Rdr RT	**NAN HAI No. 201** ex Weco Supplier II-75 **Government of The People's Republic of China** Quanzhou/ China Tsinkiang	**500** 230 738	✠Classed LR until 28/1/77	**1974**-9 I/S Aarhus Flydedok og Maskin. —Aarhus (158) 53,35 11,23 3,455 50,02 11,00 4,02 F 18,3 1 dk rf 254	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 8Cy. 320 × 450 Atlas-MaK Maschinenbau Kiel Gen 3 × 132kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13kn
246362 XBE Esd Rdr Tm/h	**NAN HAI 136** ex Orlowo-56 **China People's Steam Navigation Co.** Guangzhou/Canton China	**638** 281 813		**1955** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B53/29) 57,64 9,07 4,249 9,05 4,75 1 dk RW	**M General Cargo** 2 Ho 15,4 15,0 ER 2 Ha (each 10,1 × 3,9) ER 4W Der 4(1,5)	Oil 4SA 8Cy. 290 × 420 477kW (640bhp) Maschinenbau Kiel A.G. Kiel Gen 2 × 40kW 1 × 10kW 220V d.c. Fuel 27,5t (d.o.) 10,5kn
302348 XBF Esd Rdr Tm	**NAN HAI 138** ex Timur Star-70 ex Slamet Timur-69 ex Rubistar-68 ex Rush-65 **Government of The People's Republic of China** China	**889** 481 1 435		**1961** A/S Langesunds M/V—Langesund (47) 65,92 9,81 4,242 60,71 9,45 4,96 1 dk len 65	**M Tanker** 10 Ta ER L.(oil) 1 529	Oil 4SA 8Cy. 320 × 480 783kW (1 050bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 70kW 440V 60Hz a.c. Fuel (d.o.)
246386 Esd	**NAN HAI 142** ex Springbank-58 ex Samspelga-47 **China Ocean Shipping Co.** Guangzhou/Canton China	*7 238* *4 414* 11 024	(AB)	**1944** Bethlehem-Fairfied—Baltimore, Md (2340) 134,58 17,40 8,459 127,34 17,35 11,38 2 dks RW	**S General Cargo** 5 Ho 18,5 22,1 15,2 ER 13,7 21,3 G.15 937 B.14 153 5 Ha (10,2 10,5 6,0 × 6,0) ER (10,5 10,5 × 6,0) 10W Der 2(15) 10(5)	T 3Cy. 622 940 & 1777 × 1219 1 865kW (2 500ihp) General Mchy. Corp. Hamilton, Ont. Gen 3 × 20kW 120V d.c. Fuel 1 137,0t (o.f.) 11kn
246398 Esd	**NAN HAI 146** ex Ericbank-59 ex Sameveron-47 **China Ocean Shipping Co.** Guangzhou/Canton China	*7 274* *4 444* 11 024	(AB) Classed LR until 7/60	**1944** Bethlehem-Fairfied—Baltimore, Md (2307) 134,60 17,40 8,471 127,34 17,35 11,38 2 dks RW	**S General Cargo** 5 Ho 18,5 22,1 15,2 ER 13,7 21,3 G.15 937 B.14 153 5 Ha (10,2 10,5 6,0 × 6,0) ER (10,5 10,5 × 6,0) 10W Der 2(15) 10(5)	T 3Cy. 622 940 & 1777 × 1219 1 865kW (2 500ihp) General Mchy. Corp. Hamilton, Ont. Fuel 1 137,0t (o.f.) 11kn
809352 XMV Esd Pfd Rdr RT	**NAN HAI 206** **Government of The People's Republic of China** Guangzhou/Canton China	**1 597** 616 1 532	NK	**1978** Mitsui Eng. & SB. Co. Ltd.—Yura (F542) 67,01 5,004 61,88 14,62 7,01 F 26,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened Mchy.aft Der 2(5)	2 Vee Oil 4SA each 16Cy. 280 × 320 Niigata Eng. Co. Ltd. Niigata Gen 3 × 643kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13,75kn
818212 XMW Esd Pfd Rdr RT	**NAN HAI 207** **Government of The People's Republic of China** Guangzhou/Canton China	**1 597** 616 1 530	NK	**1979** Mitsui Eng. & SB. Co. Ltd.—Yura (F543) 67,01 14,64 5,065 61,88 14,60 6,41 F 26,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Mchy.aft Der 2(5)	2 Vee Oil 4SA each 16Cy. 280 × 320 Niigata Eng. Co. Ltd. Niigata Gen 6 × 643kW a.c. 13,75kn
818236 XMX Esd Pfd Rdr RT	**NAN HAI 208** **Government of The People's Republic of China** Guangzhou/Canton China	**1 190** 451 1 167	NK	**1979** Mitsui Eng. & SB. Co. Ltd.—Yura (F545) 61,91 12,53 4,901 57,74 12,50 6,41 F 26,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Mchy.aft Cr 2(5)	2 Vee Oil 4SA each 12Cy. 280 × 320 Niigata Eng. Co. Ltd. Ota, Gumma Gen 6 × 643kW a.c. 13,75kn
818248 XMY Esd Pfd Rdr RT	**NAN HAI 209** **Government of The People's Republic of China** Guangzhou/Canton China	**1 190** 451 1 167	NK	**1979** Mitsui Eng. & SB. Co. Ltd.—Yura (F546) 61,91 12,53 4,901 57,74 12,50 6,41 F 26,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Mchy.aft Cr 2(5)	2 Vee Oil 4SA each 12Cy. 280 × 320 Niigata Eng. Co. Ltd. Ota, Gumma Gen 6 × 643kW a.c. 13,75kn
804807 NA Esd Pfd RT	**NAN HAI 502** **Government of The People's Republic of China** Guangzhou/Canton China	**942** 210 697	NK	**1979** Mitsubishi Heavy Industries Ltd. —Yokohama (998) 65,69 (BB) 11,23 4,101 60,00 11,19 6,02 F 39,1 1 dk	**M Research** Geophysical Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 290 sr geared 1 492kW (2 000bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki Gen 3 × 210kW 400V 50Hz a.c. Controllable pitch propeller 13kn

7909009 BXND Df Esd Gc Pfd Rdr RT	**NAN HAI 503** **Government of The People's Republic of China** Guangzhou/Canton China	**1 373** 347 1 280	NK	**1979** Mitsui Eng. & SB. Co. Ltd.—Ichihara, Chiba Pref. (F548) 76,00 4,601 68,00 15,00 7,01 F 32,0 2 dks	**M Research/Drilling Ship** Moonpool	Oil 4SA 8Cy. 320 × 380 2 089kW (2 800bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 900kW a.c. Controllable pitch propeller	Mor 13
5389346 BOTO Df Esd Gc Rdr RT	**NAN HUI** ex Brilliance-70 ex Wiiri-70 **China Ocean Shipping Co.** Shanghai China	T.Mk **6 386** 3 555 12 213 **9 070** 5 239 13 513	✠Classed LR until 8/1/71	**1961**-7 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1017) 146,13 19,56 8,510/9,075 134,55 19,51 12,12 F 12,8 2 dks rf 51	**M General Cargo** 3 Ho ER 2 Ho G.20 077 B.18 009 5 Ha (10,2 15,1 9,0 × 7,3) ER (10,5 10,5 × 7,3) 16W Der 1(30) 1(20) 12(5) 4(3)	Oil 2SA 9Cy. 720 × 1250 4 700kW (6 300bhp) Wartsila Kon. Crichton-Vulcan Fuel 982,5t	Turku 1
7641152 Df Esd Gc Pfd Rdr RT	**NAN KOU** ex Ocean Transporter-78 **China Ocean Shipping Co.** China	T.Mk **3 748** 1 452 5 692	✠Classed LR until 1/6/79	**1978**-1 Kawasaki Heavy Ind. Ltd.—Sakaide (1277) 136,20(BB) 21,47 6,801 120,00 20,01 13,82 2 dks rf 279	**M RoRo Cargo** Vehicles Stern ramp Ice strengthened Mchy.aft TEU 404 C. 404/20′	Vee Oil 4SA 10Cy. 520 × 550 sr gear 7 870kW (10 550bhp) Kawasaki Heavy Ind. Ltd. Gen 2 × 680kW 1 × 720kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 143,0t (d.o.) 858,0t (hvf)	
6500521 BOOM Df Esd Gc Pfd Rdr RTm/h	**NAN PING** ex Flores Sea-74 ex Don Antonio-72 **China Ocean Shipping Co.** China	**9 107** 5 311 12 483	(AB) (BV)	**1964** Mitsubishi Heavy Industries Ltd. —Hiroshima (167) 156,47 19,56 9,306 144,99 19,51 12,50 3 dks rf 170	**M General Cargo** Ref 4P 6 Ho 15,5 20,5 24,7 ER 14,3 22,0 15,2 G.18 508 B.16 766 In.420 6 Ha (stl) (7,5 × 4,5) (12,6 11,9 × 7,0) ER (9,6 12,8 × 7,0) (8,0 × 5,0) Der 1(30) 2(20) 4(10) 12(5)	Oil 2SA 9Cy. 750 × 1500 9 565kW (12 822bhp) Mitsubishi Heavy Industries Ltd. Gen 3 × 340kW 450V 60Hz a.c. Fuel (hvf)	Na 18
7937410 597355	**NAN SEA** **NMG Inc.** Houma, La United States of America	**187** 127 —		**1978** Blue Streak Industries Inc. —Chalmette, La *24,79* 7,70 3,84 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 137 × 152 388kW (520bhp) Caterpillar Tractor Co.	Peoria, I
5050543 H3DV 7470-HK Df Esd Gc Rdr RTm/v	**NAN SHAN** ex Braque-75 **Yick Fung Shipping & Enterprises Co. Ltd.** Panama Panama	T.Mk **2 198** 1 059 — **3 388** 1 863 4 090	NV	**1958** A/S Akers M/V—Oslo (515) 106,28 15,12 —/6,801 96,68 15,09 8,46 2 dks rf 152	**M General Cargo** Ref 4P Ice strengthened 3 Ho 25,4 26,0 11,7 G.5 055 B.4 488 In.1 147 3 Ha (stl) (19,1 19,8 × 5,9) (9,6 × 5,4) Cr 4(5) 1(3) Der 2(5-12)	Oil 2SA 5Cy. 500 × 1100 exhaust400 2 462kW (3 300bhp) A/S Akers M/V Gen 3 × 185kW 220V d.c. Fuel 528,5t (hvf)	15
7006027 BIDK 2954 Df Rdr RT	**NAN SHIN** **Nan Tai Line Co. Ltd.** Keelung China*	**4 337** 2 930 6 731		**1969** Usuki Tekkosho—Saiki (1111) 114,26 16,62 6,833 105,01 16,59 8,39 1 dk	**M General Cargo** 3 Ho 20,0 30,7 23,0 ER G.9 000 B.8 480 3 Ha (stl) (15,1 23,7 17,5 × 8,0) ER 12W Der 1(20) 3(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Gen 2 × 160kW 445V 60Hz a.c. Fuel 553,5t	
6921854 Df Esd Gc Pfd Rdr RTm/h/v	**NAN TA** ex Scotspark-81 **Southrong Shipping (Pte.) Ltd.** Singapore Singapore	**16 793** 11 029 27 509	**✠100A1** SS 11/79 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty (cc in topside tanks) Ice Class 3 **✠LMC** **UMS** EL F $2\frac{5}{16}$"U3 FN 6359	**1969**-9 Upper Clyde Shipbuilders Ltd. (Scotstoun Div.)—Scotstoun (516) 176,79 22,92 10,599 171,00 22,86 14,33 P 30,8 F 14,7 1 dk RW rf 102 NS 11BH WB11529t incl. Comb. btm & STs in holds 3308t Topside tanks in holds 4082t DTm3366t	**M Bulk Carrier** 7 Ho 17,8 18,0 18,2 12,9 18,2 18,2 18,2 ER G.40 358 4 Ha (stl) (11,5 11,4 12,1 8,9 × 10,5) 3 Ha (stl) (each 12,1 × 10,5) ER Cr 5(8) Der 2(3)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) J. G. Kincaid & Co. Ltd. 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 450kW 440V 60Hz a.c. Fuel 2 192,5t (hvf)	Gre 15,
7212901 BKCS 3892 Df Esd Gc Rdr	**NAN TAI No. 2** ex Ta Wen-77 **Nam Tai Co. Ltd.** Kaohsiung China*	**3 038** 1 843 5 699		**1972** Shinhama Dock K.K.—Anan (661) 101,40 15,63 6,579 94,01 15,60 8,01 P 20,5 F 8,6 1 dk RW	**M General Cargo** 2 Ho 32,3 32,0 ER G.7 063 B.6 699 2 Ha (stl) (25,3 27,2 × 8,3) ER 10W Der 2(15) 2(10)	Oil 4SA 6Cy. 540 × 840 3 133kW (4 200bhp) Makita Tekkosho Gen 2 × 144kW 445V a.c.	Takar 1
7528075	**NAN TONGGA** **Government of The Republic of Indonesia** Jakarta Indonesia	**335** 127 —	BKI	**1973** P.N. IPPA Gaya Baru—Semarang ... ... 40,04 7,62 3,00 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 336kW (450bhp) Kubota Tekkosho (Sakai Diesel Plant) Gen 1 × 11kW 220V	
5262172 BOTK Df Esd Gc Rdr RT	**NAN XIANG** ex Antartica-71 ex Older-64 **China Ocean Shipping Co.** Shanghai China	T.Mk **6 182** 3 209 11 055 **8 646** 4 753 12 701	(NV)	**1959** Uddevallavarvet A/B—Uddevalla (177) 142,40 18,65 8,287/9,049 131,43 18,52 12,35 P 17,1 B 24,4 F 26,9 2 dks rf 51	**M General Cargo** 3 Ho ER 2 Ho G.17 283 B.15 794 5 Ha (stl) (8,9 11,4 10,6 × 7,9) ER (15,2 11,4 × 7,9) 16W Der 1(30) 2(10) 14(5)	Oil 2SA 7Cy. 760 × 1500 4 886kW (6 550bhp) Uddevallavarvet A/B Gen 3 × 212kW 440V 60Hz a.c. Fuel 1 849,0t	Gotav Udd
7641011 Gc Rdr RT	**NANA ANAISIE IV** **Ghana Railway & Ports Authority** Takoradi Ghana	**154** 0 166	**✠100A1** tug Ghana coasting service **✠LMC** EL (E) C 247,5/19,0U2 FN 272	**1977**-10 Asia Pacific Shpyd (Pte) Ltd. —Singapore (338) 26,09 7,90 3,261 23,80 7,62 3,81 RAD 1,6 1 dk rf 889 BK 25 4BH WBnil	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 revers reduction geared to 2 sc. shafts Mirrlees Blackstone Ltd. Gen 2 × 40kW 415V 50Hz a.c.	Stan
5412698 9GTT	**NANA KENA** **Government of The Republic of Ghana** Takoradi Ghana	**184** — —	✠Classed LR until 16/11/73	**1963**-3 Norderwerft Koser & Meyer —Hamburg (850) 31,86 8,23 3,036 28,00 7,80 3,92 RAD 1,6 rf 991	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 with flexible couplings & sr reverse gear Lister Blackstone Mar. Ltd.	D

7212494 ZLE 4162 Gc RT	**NANA KRU I** ex Nana Kru **National Port Authority of Monrovia, Liberia** Monrovia Liberia	**149** 70 —	AB	**1972** Equitable Equipment Co. —Madisonville, La (1631) ... ... 23,75 7,35 3,15 1 dk	**TM Tug**	2 Oil 4SA each 12Cy. 160 × 205 reverse reduction geared Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW
7912434	**NANA KUNI** **Kamagari Ferry** Japan	**199** — 50		**1980** Binan Senpaku Kogyo K.K. —Innoshima (5402) ... ... 1 dk	**M Ferry**	Oil Daihatsu Diesel Mfg. Co. Ltd. Japan
7307328 511117	**NANA II** **Alfredo Zerbin** Portland, Or United States of America	**129** 88 —		**1967** ....Mobile, Al *22,16* 6,84 3,54	**M Fishing**	Oil 269kW (360bhp) .... Fuel (d.o.)
7003271 MUY 106679 Df Esd Gc Pfd Rdr RT	**NANAEI MARU No. 1** ex Kotoshiro Maru No. 8 **K.K. Kotoshiromaru** Hachinohe, Aomori Pref. Japan	**224** 112 249		**1969** Kanasashi Zosensho—Shimizu (923) 44,81 7,22 2,801 39,30 7,21 3,26 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 522kW (700bhp) Niigata Eng. Co. Ltd. Niigata
5125611 MBVA 168617 Df Esd Gc Rdr RTv	**NANAO** ex Galilaean-75 **Taylor Trawlers Ltd.** H. L. Taylor Ltd. Grimsby United Kingdom	**350** 111 —	**✠100A1** SS 11/77 trawler **✠LMC** EL (f) o FN 468	**1959**-9 Cochrane & Sons Ltd.—Selby (1440) *39,87* 8,11 38,87 8,08 3,97 RQD 20,5 F 7,4 RW rf 610 4BH WB29t	**M Fishing** Side Trawler 1 Ho 9,8 3 Ha (w) (1,2 1,2 1,2 × 1,2) 1 Ha (stl) (1,2 × 1,2) 1W Der 1(5) 1(2,5)	Oil 2SA 5Cy. 340 × 570 709kW (950bhp) British Polar Engines Ltd. Glasgow Gen 1 × 30kW 1× 25kW 220V d.c. Fuel 61,0t (d.o.) 12kn
7854436 L3040 104109	**NANASHIMA** **Onsen-Gun, Ehime Prefecture** Nakajima, Ehime Pref. Japan	**235** 140 100		**1968** Matsuura Tekko Zosen—Higashino (192) 35,16 1,901 29,49 9,20 2,80 1 dk	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 597kW (800bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan 10kn
6900202 UQRI M-28089 Df Esd Gc Rdr RT	**NANAYETS** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**3 556** 1 559 2 538	RS	**1966** Nikolayev Shipyard "Nosenko" —Nikolayev 99,35 14,05 5,531 92,33 13,97 7,24 1 dk	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho ER In.3 230 3 Ha (each 3,5 × 4,1) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 driving 4 gen. connected to 1 elec. motor & geared to sc. shaft Kharkov 13,5kn
6246506 193488	**NANCEDA** **Nanceda Fishing Ltd.** Vancouver, B.C. Canada	**108** 73 —		**1950** W. R. Menchions—Vancouver, B.C. *22,41* 6,46 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 8Cy. 165 × 180 General Motors Corp. Cleveland, Oh
5387714 H3DG 7595-77 Df Esd Gc Rdr RTv	**NANCHENG** ex Werrastein-73 **Highseas Navigation Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	**6 880** 4 012 9 514	GL	**1953** Deutsche Werft A.G.—Hamburg (651) 166,25(BB) 7,919 155,38 19,13 11,99 F 12,2 2 dks & S dk H 22,6 RW len 64	**M General Cargo** OSD 11P 6 Ho 15,3 24,0 24,3 ER 18,9 14,4 14,4 G.20 165 B.18 018 6 Ha (stl) (9,0 13,5 17,0 × 5,5) ER (13,4 8,9 8,9 × 5,5) 20W Der 1(50) 1(20) 6(5-10) 14(3-5)	Oil 2SA 9Cy. 780 × 1550 10 742kW (14 400bhp) NE 64 Bremer Vulkan Vegesack Gen 3 × 250kW 220V d.c. Fuel 1 270,0t (hvf) 17,5kn
5181990 ATPT 1715 Df Esd Gc Rdr RTm/h	**NANCOWRY** ex Karanja-76 **The Shipping Corporation of India Ltd.** Bombay India	**10 294** 5 893 8 750	**✠100A1** CS 3/79 **✠LMC** EL gt 2⅝"SQ FN 4394	**1948**-10 A. Stephen & Sons Ltd.—Glasgow (616) 156,98 20,20 8,300 146,31 20,12 9,91 B 89,7 F 17,1 2 dks & Shade dk, 3rd dk fwd of mchy. space rf 76 9BH WB2998t incl. Tunnel tanks 487t	**TS Passenger/General Cargo** Ref 240bth 800dk P 5 Ho 17,8 13,7 17,3 17,3 18,2 G.12 204 B.11 284 In.285 5 Ha (5,4 6,4 6,4 6,4 5,4 × 4,8) 12W Der 8(6) 4(5)	6 S Turb sr geared to 2 sc. shafts 7 236kW (9 700shp) A. Stephen & Sons Ltd. Glasgow 3 WTB 3,35N/mm² (485lbf/in²) Spt 3,25N/mm² (470lbf/in²) (hs1762,0) db 0,73N/mm² (105lbf/in²) sg 0,80N/mm² (115lbf/in²) Gen 2 × 1040kW 1 × 800kW 1 × 300kW Fuel 1 980,5t (o.f.) 16kn
7437599 WYU8 195 548188	**NANCY** **Curtis Henderson** Corpus Christi, Tx United States of America	**119** 81 —		**1973** Marine Mart Inc.—Port Isabel, Tx *22,26* 6,15 3,69 1 dk	**M Fishing** Side Trawler	Vee Oil 2SA 12Cy. 146 × 146 276kW (370bhp) General Motors Corp. U.S.A.
7047722 WY6873 521072	**NANCY & VEE** ex Betty Earle-75 **Harrington L. Lee** Gloucester, Ma United States of America	**110** 75 —		**1969** ....Fort George Island, Fl *20,55* 6,58 3,66	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
7019830 Esd RT	**NANCY B** **Diane S.A.** Ilo Peru	**200** — 249	✠Classed LR until 4/72	**1970**-5 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (402) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K Box K	**M Fishing** Side-fishing	Vee Oil 4SA 8Cy. 159 × 203 sr reverse geared 421kW (565bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 1,5kW 24V d.c.
629075 WYR2 730 561893	**NANCY H** **Timber Island Seafood Inc.** Apalachicola, Fl United States of America	**133** 90 —		**1974** Sherman Shipyard Inc.—Panama City, Fl *22,04* 6,71 3,66 1 dk	**M Fishing**	Oil 272kW (365bhp) U.S.A.

7937599 WF8352 268442	**NANCY H.** ex Jerry-78 **Hudson Marine Inc.** Morgan City, La United States of America	**420** 48 —		**1954** ....Berwick, La *21,95* 6,33 3,26 1 dk	**M Supply Ship** Deck Cargo	Oil 448kW (600bhp) U.S
5117755 VKNH 344006 Df Esd Gc Rdr RTm	**NANCY HEATH** ex Forest Town-72 **Howard Smith Industries Pty. Ltd.** Melbourne, Victoria Australia	**12 718** 7 181 21 140	AB ✠Classed LR until 2/73	**1960**-5 Verolme Schpsw.—Alblasserdam (614) 170,64 21,95 9,373 163,99 21,90 11,99 P 36,9 F 21,1 1 dk RW rf nil	**M Tanker** 27 Ta ER L.(oil) 26 273 Der 2(5) 2(3) 1(1)	Oil 2SA 9Cy. 700 × 1200 5 595kW (7 500bhp) Verolme Machinefabriek Ijsselmo Gen 2 × 300kW 1 × 120kW 440V 60Hz a.c. Fuel 218,5t (d.o.) 1 859,5t (hvf) 14
5246544 VYRW 311851 Df Esd Rdr RT	**NANCY J. FLETCHER** **Booth Fisheries Canadian Co. Ltd.** St. John's, Nfl Canada	**288** 124 —	✠Classed LR until 7/69	**1960**-7 N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1283) 41,10 7,60 3,226 36,66 7,51 3,81 F 6,4 RW rf 1143 BK 229	**M Fishing** Side Trawler	Oil 4SA 8Cy. 305 × 460 with sr reverse gear 507kW (680bhp) D. & J. Boot "De Industrie" Alphen a/d 10
7742970 592086	**NANCY LEE** **Core Sound Inc.** Beaufort-Morehead City, NC United States of America	**194** 138 —		**1944** ....Dubuque, Io *28,75* 7,37 2,57 1 dk	**M Fishing**	Oil 567kW (760bhp) U.S
5246568 WCUU 286650 Df Esd Gc Pfd Rdr RTh	**NANCY LYKES** **Lykes Bros. Steamship Co. Inc.** Tampa, Fl United States of America	T.Mk **8 762** 5 046 — **11 891** 7 780 14 515	AB	**1961** Bethlehem Steel Co.—Sparrows Point, Md (4582) 180,60 21,09 —/9,173 172,98 21,04 12,68 2 dks, 3rd dk fwd & aft RW rf nil len 71	**S General Cargo** Ref 12P 6 Ho 21,4 22,1 27,4 22,1 15,2 26,9 G.24 409 B.22 370 6 Ha (stl) (9,6 × 5,4) (12,1 × 7,6) (12,4 × 16,1) (10,6 10,6 9,1 × 7,6) 16W Der 1(60) 4(35) 12(15) 4(10)	2 S Turb dr geared to sc. shaft 7 385kW (9 900shp) General Electric Co. Lynn, Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 872,5t (o.f.) 17,2
7407893 WYT9 762 553421 Df Esd RT	**NANCY M** **World Wide Marketers Ltd.** Astoria, Or United States of America	**110** 75 —		**1974** Bender Welding & Machine Co. Inc. —Mobile, Al (421) 22,86 6,71 20,96 3,38 1 dk	**M Fishing** Side-fishing	7 Oil 4SA each 6Cy. 159 × 204 Caterpillar Tractor Co. Peoria, Ill
5407306 WD7769 262153 RT	**NANCY McALLISTER** ex Russell 16-63 ex Betty Moran ex Frederick Bouchard **McAllister Bros. Inc.** New York, NY United States of America	**128** 64 —		**1951** ....New Orleans, La *24,91* 7,62 7,57	**M Tug**	Oil ....
7371446 A8IL 4979 Df Esd Gc Rdr RTh	**NANCY MELISSA** ex Sea Bird-80 **Nancy Melissa Shipping Corp.** Monrovia Liberia	**3 819** 2 560 6 236	(NK)	**1974** Asakawa Zosen—Imabari (233) 106,43 16,49 6,671 97,95 16,29 8,13 P 27,8 B 7,4 F 10,4 1 dk	**M General Cargo** 2 Ho 37,8 35,5 ER G.7 853 B.6 879 2 Ha (stl) (24,0 24,3 × 4,1) ER 4W Der 4(15)	Oil 4SA 6Cy. 500 × 800 2 835kW (3 800bhp) Hanshin Nainenki Kogyo Gen 2 × 200kW 440V 60Hz a.c. Fuel 567,0t (hvf)-12,5pd 12,7
5246582 WK6010 277581 Rdr RTm/v	**NANCY MORAN** **Tug Nancy Moran Inc.** Wilmington, De United States of America	**228** 155 —	AB	**1958** Jakobson Shipyard Inc.—Oyster Bay, NY (384) 30,48 7,93 3,750 28,96 7,88 4,17 1 dk BK 102	**M Tug**	Oil 2SA 16Cy. 216 × 254 General Motors Corp. Cleveland Gen 1 × 30kW 1 × 25kW 125V d.c. Fuel (d.o.)
5012541 TQQA 3945 Df Esd RT	**NANCY ROSE** ex Alsace-64 **Armement Eurafricain et Cie.** Compagnie d'Armement a la Peche Atlantique (CAPA) Concarneau France	**210** 73 168	(BV) ✠Classed LR until 9/60	**1958**-6 Werf I. S. Figee N.V.—Vlaardingen (285) 34,29 6,91 3,912 29,60 6,80 4,20 F 6,1 RW rf 1194 BK 102	**M Fishing** Side Trawler Ref 2 Ha (each 1,0 × 1,0)	Oil 4SA 8Cy. 270 × 500 with flexible coupling & dr gearing 433kW (580bhp) N.V. Werkspoor Amste Fuel 51,0t (d.o.)
7743534 595041	**NANCY W. BAYLEY** **April Gale Inc.** Wilmington, De United States of America	**116** 79 —		**1978** ....East Boothbay, Me 19,33 6,10 3,84 1 dk	**M Fishing**	Oil
5254620 ATTT 1776 Df Esd Rdr RT	**NAND ANITA** ex Deligrad-78 ex Noordzee-68 **Essar Bulk Carriers Ltd.** Madras India	T.Mk **336** 67 —	✠**100A1** SS 12/75 tug ✠**LMC** EL (e) 1⅞" FN 469	**1949**-7 Schps. L. Smit & Zoon—Kinderdijk (927) 40,24 7,98 4,026 39,91 7,60 4,14 RW BK 178 3BH WB63t incl. DTm40t	**M Tug**	Oil 4SA 6Cy. 390 × 680 N.V. Werkspoor Amste Fuel 107,5t (d.o.) 11
7233852 ATNG 1645 Df Esd Gc Pfd Rdr RT	**NAND KALA** ex Grandeur-75 **Essar Construction & Carriers Ltd.** Madras India	**3 827** 2 461 6 703	NK	**1972** Nishi Zosen K.K.—Imabari (142) 105,09 16,57 7,024 98,00 16,51 8,21 P 24,4 F 9,5 1 dk RW	**M Tanker** Mchy.aft L.(oil) 8 952	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 320kW a.c. Fuel 634,0t-12,5pd 12

830221 TZW 877 Esd Pfd dr Tm/h/v	**NAND KAVITA** ex Captain X. Kyriakou-80 ex Dafni C.-78 ex Hollywood-77 **Essar Bulk Carriers Ltd.** Bombay India	**15 098** 9 569 25 604	**✠100A1** SS 9/75 oil tanker **✠LMC** EL Ft 2$\frac{5}{16}$"U3 FN 6090	**1970**-9 Doxford & Sunderland SB. & Eng. Co. Ltd.—Pallion Shipyard, Sld (845) 169,53(BB) 24,82 9,759 161,55 24,77 12,93 P 12,2 F 12,8 1 dk rf 76 12BH WB1813t incl. DTf1067t	**M Tanker** 23 Ta ER L.(oil) 33 483 Der 2(10) 2(2,5)	HeCls. BptC	Oil 2SA 6Cy. 670 × 2140 8 952kW (12 000bhp) Doxford & Sunderland Ltd. Sunderland WTAuxB primary 4,91N/mm² (711lbf/in²) secondary 1,38N/mm² (200lbf/in²) hs555,8 2 AuxB (1 o.f. 1 ex.g) 1,38N/mm² (200lbf/in²) Gen 3 × 360kW 440V 60Hz a.c. Fuel 1 830,0t (hvf)-42,5pd 15,5kn
120017 TOC 726	**NAND KOYAL** ex Sohar-76 **Essar Bulk Carriers Ltd.** Bombay India	**471** 421 787	**✠100A1** SS 5/77 west coast of India and Pakistan coasting service during September to May only and for service west of a line Ras al Hadd to Gwadan **LMC** EL G $\frac{13}{16}$"U2 FN 616	**1971**-10 Van Goor's Schps. & Mach. —Monnickendam (646) 48,42 9,83 2,801 46,61 9,76 3,46 RAD 4,9 Trunk 2,8 RFD 7,4 1 dk rf nil 4BH WB73t incl. DTf38t	**TM General Cargo** Mchy.aft		2 Vee Oil 2SA each 8Cy. 108 × 127 328kW (440bhp) General Motors Corp. Detroit, Mi Gen 1 × 23kW 1 × 16,25kW 24V d.c. 2 Directional propellers
368308 TOD 727 Esd dr RT	**NAND MAINA** ex Seeb-76 **Essar Bulk Carriers Ltd.** Bombay India	**499** 408 825	**✠100A1** SS 10/79 Arabian Gulf service, also coasting to Aden and Bombay **LMC** EL H $\frac{7}{8}$"U2 FN 629	**1974**-7 Scheepswerf Hoja B.V.—Aalst 50,02 9,61 2,877 48,37 9,50 3,51 P 8,9 RFD 7,7 1 dk rf nil 4BH WB88T incl. DTf44T	**TM General Cargo** Mchy.aft		2 Vee Oil 2SA each 12Cy. 108 × 127 507kW (680bhp) General Motors Corp. Detroit, Mi Gen 1 × 40kW 1 × 10kW 220/380V 50Hz a.c. 2 Directional propellers
368310 TOE 728 Esd dr RT	**NAND MAYUR** ex Saham-76 **Essar Bulk Carriers Ltd.** Bombay India	**498** 411 825	**✠100A1** SS 1/80 **LMC** EL H $\frac{7}{8}$"U2 FN 629	**1974**-7 Scheepswerf Hoja B.V.—Aalst 50,02 9,61 2,877 48,37 9,50 3,51 P 8,9 RFD 7,7 1 dk rf nil 4BH WB88T incl. DTf44T	**TM General Cargo** Mchy.aft		2 Vee Oil 2SA each 12Cy. 108 × 127 507kW (680bhp) General Motors Corp. Detroit, Mi Gen 1 × 40kW 1 × 10kW 220/380V 50Hz a.c. 2 Directional propellers
521379	**NANDHIMITRA** **Colombo Port Commission** Colombo Sri Lanka	**416** — —	✠Classed LR until 6/67	**1966**-1 R. Dunston (Hessle) Ltd.—Hessle (S822) 38,13 10,16 33,99 9,45 4,88 F 16,8 RW rf 762	**TM Tug**		2 Oil 2SA each 8Cy. 310 × 490 with flexible couplings Alpha-Diesel A/S Frederikshavn
106633 9CM Esd Gc Rdr	**NANDI** ex Yamasumi Maru-80 **Panama Transworld Leasing S.A.** Panama Panama	**2 995** 2 040 5 905	NK	**1971** Koyo Dockyard Co. Ltd.—Mihara (610) 101,53 16,06 6,535 95,69 16,01 8,01 P 20,2 F 12,5 1 dk	**M General Cargo** 2 Ho ER G.7 375 B.6 710 2 Ha (stl) (25,4 28,8 × 7,7) ER 12W Der 2(15) 2(10)		Oil 4SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 128kW 450V a.c. Fuel 572,0t-12,5pd 12,5kn
140142 TIX 517 RTv	**NANDI** ex Saeed 1-72 ex Hail-69 **Pent-Ocean Steamships Pvt. Ltd.** Bombay India	**462** 14 179	**✠100A1** SS 6/72 tug **✠LMC** EL (g) 1$\frac{1}{8}$"SQ FN 552	**1950**-7 Scott & Sons—Bowling (391) 41,10 10,11 4,166 38,10 10,06 4,42 B 13,5 R BK 178 3BH WB103t incl. DTf17t	**S Tug** 1 Ho 23,1 1W		T 3Cy. 432 711 & 1168 × 838 Plenty & Son Ltd. Newbury SB 1,38N/mm² (200lbf/in²) (hs310,3) 4cf Gen 3 × 15kW 100V d.c. Fuel (o.f.) 12,5kn
631494 PFT 84326 dr	**NANDU ARROW** **Kriship Shipping Co. Ltd.** Indo-China Steam Navigation Co. (Hong Kong) Ltd. Hong Kong Hong Kong (British)	**24 835** 14 280 38 031	NV	**1978** Mitsui Eng. & SB. Co. Ltd.—Ichihara, Chiba Pref. (1137) 182,02(BB) 11,569 174,02 29,01 16,11 1 dk	**M Bulk Carrier** 5 Ho ER G.41 847 5 Ha (stl) (17,5 × 17,9) (26,2 26,2 26,2 18,3 × 22,9) ER Cr 2(25)		Oil 4SA 7Cy. 740 × 1600 9 773kW (13 100bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 14,5kn
518434 M3946 18221 dr RT	**NANEI MARU** **Soei Kaiun K.K.** Kitakyushu, Fukuoka Pref. Japan	**698** 359 1 248		**1976** Kanmon Zosen—Shimonoseki (329) 61,80 10,42 4,471 56,49 10,41 5,01 1 dk	**M Tanker** Chemical Mchy.aft		Oil 4SA 6Cy. 260 × 320 970kW (1 300bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
022394	**NANETTE STAR** ex Seto Maru-80 ex Ise Maru No. 6 **Star International Shipping Inc.** Philippines	**989** 562 1 790		**1967** Kurushima Dock Co. Ltd.—Imabari (377) 66,71 10,44 4,903 61,02 10,42 5,41 1 dk	**M General Cargo** 1 Ho G.2 080 B.2 077 1 Ha (31,2 × 5,8) 6W Der 1(12) 1(10)		Oil 4SA 6Cy. 380 × 550 970kW (1 300bhp) Hanshin Nainenki Kogyo Osaka Gen 2 × 52kW 225V a.c. Fuel 169,5t 11kn
400238 2053 4319	**NANGETSU** **Naoki Mukae** Hiroshima, Hiroshima Pref. Japan	**197** 113 333		**1963** Kanawa Dockyard Co. Ltd. —Hiroshima (145) 32,82 8,41 2,286 29,80 8,39 2,49 1 dk	**M Sand Carrier** 1 Ho ER G.240 1 Ha (12,9 × 6,7) ER		Oil 4SA 6Cy. 250 × 390 291kW (390bhp) Matsui Tekkosho Ise Fuel 9,5t-1,5pd 8kn
246609 NK Esd	**NANGKA** **P.T. Pelayaran Maluku** Ambon Indonesia	**677** 284 965	BKI ✠Classed LR until 11/66	**1961**-2 Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B471/10) 65,82 10,55 3,722 59,01 10,51 5,95 F 8,0 1 dk & S dk rf 102	**M General Cargo** Mchy.aft	OSD	Oil 2SA 8Cy. 290 × 490 716kW (960bhp) Alpha-Diesel A/S Frederikshavn Gen 1 × 42kW 230V Fuel (d.o.) 9,5kn
829520 2662 1467	**NANGOKUTOSA MARU** **Utaka Kokudo Ferry K.K.** Takamatsu, Kagawa Pref. Japan	**997** 569 175		**1967** Hashihama Zosen—Imabari 64,01 11,31 3,506 60,00 11,28 4,30 1 dk	**TM Ferry**	1070P	2 Oil 1 641kW (2 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan 15kn

5367788 HOXP 7613-77 Df Esd Gc Rdr RTv	**NANHUA** ex Travestein-73 **Golden City Maritime Corp. S.A.** Ocean Tramping Co. Ltd. Panama, Panama	**6 646** 4 107 9 800	GL	**1954** Luebecker Flender-Werke AG. —Luebeck-Siems (441) 167,42(BB) 19,23 7,979 157,03 19,18 10,90 2 dks & S dk RW len 65	**M General Cargo** 6 Ho 22,7 21,6 26,7 ER 20,2 12,9 13,7 G.20 362 B.18 729 6 Ha (stl) (9,0 13,4 17,8 × 5,5) ER (13,7 8,9 8,9 × 5,5) 18W Der 1(50) 1(20) 6(5-10) 12(3-5)	OSD 11P	Oil 2SA 9Cy. 780 × 1550 10 742kW (14 400bhp) NE 64 Bremer Vulkan Gen 3 × 250kW 220V d.c. Fuel 1 321,0t (hvf)
7025827 Df Esd Gc Pfd Rdr	**NANIWA MARU**	**3 204** 2 146 5 949	NK	**1970** Kurushima Dock Co. Ltd.—Imabari (643) 101,10 16,03 6,808 94,01 16,01 8,21 P 18,3 B 4,9 F 11,9 1 dk RW	**M General Cargo** 2 Ho ER G.7 148 B.7 079 2 Ha (stl) (26,5 28,7 × 7,7) ER 12W Der 4(15)		Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Gen 2 × 132kW 445V a.c. Fuel 494,0t-13,0pd
7822249 JI2975 119692 Df Esd Gc Rdr	**NANIWA MARU** **Naniwa Tanker K.K.** Osaka, Osaka Pref., Japan	**2 977** 1 675 5 476	NK	**1979** Onomichi Zosen—Onomichi (287) 102,60 14,84 7,016 95,03 14,80 8,01 P 24,4 F 12,2 1 dk	**M Tanker** Mchy.aft L.5 584		Oil 4SA 6Cy. 540 × 860 3 357kW (4 500bhp) Hanshin Nainenki Kogyo Gen 2 × 600kW a.c.
7810399 JI2958 119662 RT	**NANIWA MARU** **Osaka Municipal Office** Osaka, Osaka Pref., Japan	**184** 66 —		**1978** Kanagawa Zosen—Kobe (191) ... ... 24,01 8,31 3,61 1 dk RW	**TM Tug**		2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd.
5246635 8JPC 89462 RT	**NANIWA MARU** **Seikichi Kawakami** Osaka, Osaka Pref., Japan	**181** 64 —		**1962** Osaka Zosensho—Osaka (189) 28,12 8,21 2,312 26,70 8,18 3,31 1 dk	**TM Tug**		2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Gen 2 × 20kW 220V a.c. Fuel 17,5t
7322304 JL3996 113449 Rdr RT	**NANIWA MARU No. 3** ex Eizan Maru No. 26-79 **Naniwa Tanker K.K.** Osaka, Osaka Pref., Japan	**962** 635 2 059		**1973** Asakawa Zosen—Imabari (218) 11,41 4,712 65,99 11,38 5,11 1 dk RW	**M Tanker** Mchy.aft		Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo
7212559 JM3148 110373 Rdr	**NANIWA MARU No. 5** ex Shinokuni Maru-79 ex Sumiho Maru No. 1-79 ex Shinriki Maru No. 2 **Seo Kaiun Y.K.** Kasaoka, Okayama Pref., Japan	**198** 110 675		**1970** Sasaki Zosen K.K.—Kinoe (215) 48,77 8,03 3,201 45,01 8,01 3,31 2 dks	**M General Cargo** Mchy.aft		Oil 4SA 6Cy. 260 × 400 522kW (700bhp) Usuki Tekkosho
7900857 JI2973 119688 Df Esd Gc Rdr RT	**NANIWA MARU No. 36** **Naniwa Tanker K.K & Taiyo Tanker K.K.** Osaka, Osaka Pref., Japan	**2 976** 1 728 5 350	NK	**1979** Osaka Zosensho—Osaka (391) 6,951 95,03 14,81 8,01 1 dk	**M Tanker** Mchy.aft		Oil 4SA 6Cy. 540 × 860 3 357kW (4 500bhp) Hanshin Nainenki Kogyo
6704646 HOLL 7907-TJ Df Esd Pfd Rdr RT	**NANIWA MARU No. 41** **Shamrock Shipping Co. S.A.** Panama, Panama	**2 240** 1 466 4 152	NK	**1966** Tsuneishi Zosen—Numakuma (156) 98,10 12,53 5,843 91,60 12,50 6,35 P 15,6 F 19,9 1 dk len 72	**M Tanker** Mchy.aft L.(oil) 4 837		2 Oil 4SA each 6Cy. 300 × 380 geared sc. shaft 1 492kW (2 000bhp) Daihatsu Kogyo Gen 2 × 75kW 445V a.c. Fuel 141,0t-6,0pd
7630763 JI2607 109699 Rdr	**NANIWA MARU No. 45** **Mobil Senpaku K.K.** Osaka, Osaka Pref., Japan	**997** 667 2 302		**1970** Watanabe Zosen K.K.—Hakata (121) 74,73 12,02 4,649 70,01 11,99 5,11 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 787		Oil 1 492kW (2 000bhp) Daihatsu Kogyo Gen 2 × 64kW 445V a.c. Fuel 79,5t-6,0pd
7334333 JIJN 115683 Df Esd Gc Rdr	**NANIWA MARU No. 48** **Naniwa Tanker K.K.** Osaka, Osaka Pref., Japan	**2 960** 1 717 5 905	NK	**1973** Hashihama Zosen—Imabari (521) 103,94 15,04 6,947 97,01 15,02 7,80 P 25,3 F 15,9 1 dk RW	**M Tanker** Mchy.aft L.(oil) 6 038		Oil 4SA 6Cy. 540 × 860 3 208kW (4 300bhp) Hanshin Nainenki Kogyo Fuel 490,5t-14,5pd
7633052 JI2906 119568 Esd Gc Rdr RT	**NANIWA MARU No. 52** **Naniwa Tanker K.K.** Osaka, Osaka Pref., Japan	**2 962** 1 654 5 270	NK	**1977** Tokushima Zosen Sangyo —Komatsushima (525) 103,21 14,53 6,633 95,00 14,51 7,62 P 25,6 F 16,5 1 dk	**M Tanker** Mchy.aft L.(oil) 5 564		Oil 4SA 6Cy. 500 × 800 2 835kW (3 800bhp) Hanshin Nainenki Kogyo
7204928 Df Esd Gc Rdr RT	**NANIWA MARU No. 71** **Shamrock Shipping Co. S.A.**	**2 794** 1 859 6 181	NK	**1971** Watanabe Zosen K.K.—Hakata (142) 104,83 15,55 6,884 98,00 15,50 7,80 P 23,8 F 16,2 1 dk RW	**M Tanker** 10 Ta ER L.(oil) 5 924		Oil 4SA 6Cy. 500 × 800 2 835kW (3 800bhp) Hanshin Nainenki Kogyo Gen 2 × 144kW 445V a.c. Fuel 441,0t-16,5pd
8013522 JI3056 119787	**NANIWA MARU No. 80** **Naniwa Tanker K.K.** Japan	**2 988** — 5 587	NK	**1980** Higaki Zosen K.K.—Imabari (246) 6,462 95,81 15,51 7,32 1 dk	**M Tanker**		Oil 3 357kW (4 500bhp) Hanshin Nainenki Kogyo
5407318 8LPG 92120	**NANKA MARU** **Showa Kaiyo K.K.** Tokyo, Tokyo Pref., Japan	**128** 39 —		**1963** Koyo Dockyard Co. Ltd.—Mihara (262) 26,57 7,22 24,01 7,21 3,10 1 dk	**TM Tug**		2 Oil 4SA each 6Cy. 300 × 430 Fuji Seisakusho Gen 1 × 30kW 225V a.c.

7701586 K3897 120353 Sc Rdr RT	**NANKAI MARU** **Y.K. Nankai Kaiun** Hakata, Japan Ehime Pref.	**498** 306 1 520	**1977** ... 62,01 1 dk	K.K. Namikata Zosensho—Namikata (88) ... 11,02 6,33	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 1 044kW (1 400bhp) Hanshin Nainenki Kogyo	 Kobe
6817948 U3209 121128 Rdr	**NANKAI MARU** ex Aki-79 ex Aki Maru No. 13-79 **Kobe Kisen K.K.** Kobe, Japan Hyogo Pref.	**467** 232 1 000	**1968** 54,92 49,61 1 dk	Imamura Zosen—Kure (140) 9,02 4,039 9,00 4,50	**M General Cargo** 1 Ho ER G.1 200 B.950 1 Ha (26,9 × 5,0) ER	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Gen 2 × 12kW 225V a.c.	 Niigata 12kn
6812041 Rdr RT	**NANKAI MARU No. 5** ex Shinsho Maru **Compania de Navegacion Chiricawa S.A.**	**833** 505 1 475	**1967** 63,18 58,04 1 dk	Kanda Zosensho K.K.—Kure (121) 10,04 4,801 10,01 5,21	**M General Cargo** 1 Ho ER G.1 691 B.1 606 3 Ha ER 4W Der 2(10)	Oil 4SA 6Cy. 380 × 540 970kW (1 300bhp) Nippon Hatsudoki Gen 2 × 40kW 225V a.c. Fuel 61,5t-4,5pd	 Kobe 11kn
6911550 MUO 103585 Df Esd Gc Pfd Rdr RT	**NANKAI MARU No. 8** **Nankai Gyogyo K.K.** Aomori, Japan Aomori Pref.	**284** 134 —	**1968** 47,71 41,00 1 dk	Kanasashi Zosensho—Shimizu (858) 8,11 2,998 8,08 3,41	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Niigata Eng. Co. Ltd.	 Niigata
7109922 M2985 108232 Rdr RT	**NANKAI MARU No. 10** **Sasaki Kaiun K.K.** Kagoshima, Japan Kagoshima Pref.	**498** 270 941	**1970** 58,81 54,01 1 dk	Kanda Zosensho K.K.—Kure (152) 9,43 4,026 9,40 4,50	**M General Cargo** 1 Ho ER 1 Ha (28,7 × 5,7) ER	Oil 4SA 6Cy. 350 × 550 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Gen 2 × 24kW 200V a.c.	 Kobe 12,5kn
5266075 OCM 75213	**NANKAI MARU No. 12** ex Oshima Maru No. 1-63 **Fumio Horiguchi** Yatsushiro, Japan Kumamoto Pref.	**298** 128 472	**1959** 44,30 40,49 1 dk	Kanda Zosensho K.K.—Kure (23) 7,45 3,048 7,40 3,41	**M General Cargo** 1 Ho ER 1 Ha (17,0 × 4,0) ER	Oil 4SA 6Cy. 320 × 450 336kW (450bhp) Hanshin Nainenki Kogyo Fuel 23,5t-1,5pd	 Kobe 10kn
6525557 M2100 88804 Rdr RT	**NANKAI MARU No. 18** **Sasaki Kaiun K.K.** Kagoshima, Japan Kagoshima Pref.	**496** 233 697	**1965** 53,01 48,01 1 dk	Kanda Zosensho K.K.—Kure (105) 8,64 3,601 8,60 4,07	**M General Cargo** 1 Ho ER G.932 B.853 1 Ha (22,5 × 4,8) ER	Oil 4SA 6Cy. 380 × 540 821kW (1 100bhp) Nippon Hatsudoki Gen 2 × 7,5kW 100V a.c.	 Kobe 12,5kn
7209124 JCF 112033 Df Esd Gc Pfd	**NANKAI MARU No. 18** **Nankai Gyogyo K.K.** Kushikino, Japan Kagoshima Pref.	**408** 211 652	**1971** 55,50 49,00 1 dk	Miho Zosensho K.K.—Shimizu (816) 9,02 3,582 9,00 3,94	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 194kW (1 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaizu
6712069 M2327 100352 Rdr	**NANKAI MARU No. 20** **Sasaki Kaiun K.K.** Kagoshima, Japan Kagoshima Pref.	**496** 253 719	**1966** 53,01 48,01 1 dk	Kanda Zosensho K.K.—Kure (117) 8,62 3,772 8,60 4,14	**M General Cargo** 1 Ho ER G.957 B.877 1 Ha (22,6 × 4,8) ER	Oil 4SA 6Cy. 380 × 540 821kW (1 100bhp) Nippon Hatsudoki Gen 2 × 7,5kW 110V a.c.	 Kobe 12,5kn
6827125 M2653 103578 Rdr RT	**NANKAI MARU No. 22** **Sasaki Kaiun K.K.** Kagoshima, Japan Kagoshima Pref.	**391** 191 659	**1968** 51,80 47,02 1 dk	Kanda Zosensho K.K.—Kure (133) 8,41 3,683 8,39 4,04	**M General Cargo** 1 Ho ER G.805 B.705 1 Ha (23,7 × 4,8) ER	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Hanshin Nainenki Kogyo Gen 2 × 5kW 250V a.c. Fuel 54,0t-3,5pd	 Kobe 11,5kn
7354565 FWB 116874 Df Esd Gc Pfd Rdr	**NANKAI MARU No. 28** **Nankai Gyogyo K.K.** Kushikino, Japan Kagoshima Pref.	**284** 145 359	**1973** 48,19 42,30 1 dk	Kanasashi Zosensho—Shimizu (1136) 8,23 3,252 8,21 3,61	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaizu
7912628 KBV 123314 Df Rdr	**NANKAI MARU No. 61** **Nankai Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**149** 54 —	**1979** 37,72 31,50 1 dk	Hayashikane Zosen—Nagasaki (881) (BB) 6,90 2,90	**M Fishing** Stern Trawler Pair Trawler Ref.	Oil 4SA 6Cy. 280 × 340 656kW (880bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 96kW 225V a.c.	 Japan 10,25kn
7912630 M4656 123315	**NANKAI MARU No. 62** **Nankai Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**149** 54 —	**1979** 37,72 31,50 1 dk	Hayashikane Zosen—Nagasaki (882) (BB) 6,90 2,90	**M Fishing** Stern Trawler Pair Trawler Ref.	Oil 4SA 6Cy. 280 × 340 656kW (880bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 96kW 225V a.c.	 Japan 10,25kn
7327407 FJH 14989 Esd c Pfd dr RT	**NANKAI MARU No. 88** **Nankai Gyogyo K.K.** Kushikino, Japan Kagoshima Pref.	**282** 139 393	**1973** 49,38 42,98 1 dk	Miho Zosensho K.K.—Shimizu (910) 8,13 3,353 8,11 3,56	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaizu
513953 Z 17958 Esd c Pfd dr	**NANKAI MARU No. 118** **Nankai Gyogyo K.K.** Kushikino, Japan Kagoshima Pref.	**403** 209 510	**1975** 55,48 49,00 1 dk	Miho Zosensho K.K.—Shimizu (1012) 9,02 3,576 9,00 3,97	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 231kW (1 650bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	 Yaizu
856317 2533 07721	**NANKO MARU** ex Heianza Sangyo-80 **Y.K. Nanshin Sogyo** Naha Japan	**193** 58 —	**1970** 32,01 26,80 1 dk	Kanagawa Zosen—Kobe 3,501 8,40 3,81	**TM Tug**	2 Oil Niigata Eng. Co. Ltd.	 Japan 12kn

5144124 3FMH 7677-77 Df Esd Gc Rdr RTv	**NANKUO** ex Havelstein-73 **Brilliance Steamship Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	**6 557** 3 765 9 715	GL	**1954** Deutsche Werft A.G.—Hamburg (669) 166,25 19,11 7,925 155,38 19,05 12,04 B 22,6 F 14,1 2 dks & S dk RW len 64	**M General Cargo** OSD 12P 6 Ho 15,3 24,0 24,3 ER 18,9 14,4 14,4 G.20 347 B.18 144 6 Ha (stl) (9,0 13,5 17,0 × 5,5) ER (13,6 8,9 8,9 × 5,5) 20W Der 1(50) 1(20) 6(5-10) 14(3-5)	Oil 2SA 9Cy. 780 × 1550 10 742kW (14 400bhp) NE 64 Bremer Vulkan Gen 3 × 250kW 230V d.c. Fuel 1 321,0t (hvf)
6416720 DNFY Df Esd Rdr RT	**NANNA** **Heinrich Sietas Sohne** Hamburg Federal Republic of Germany	T.Mk **399** 225 900	GL	**1964** J. J. Sietas Schiffsw.—Hamburg (519) 58,07 9,66 3,817 52,02 9,61 5,90 2 dks	**M General Cargo** 2 Ho ER G.1 722 B.1 563 2 Ha (9,3 17,0 × 5,9) ER Der 3(3)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Kloeckner Humboldt Deutz
7389352 SHDA Df Esd Gc Pfd Rdr RTv	**NANNY** **Munkedals A/B** Pan Gothia Shipping A/B Kungsbacka Sweden	**245 140** 201 206 491 120	NV	**1978** Uddevallavarvet AB—Uddevalla (298) 364,02(BB) 79,05 24,028 350,02 79,01 30,51 F - 1 dk rf-	**TS Tanker** 29 Ta ER L.(oil) 597 000 HeCls. BptC	2 S Turb dr geared to sc. shafts 39 240kW (52 600shp) General E Kvaerner Brug A/S Gen 2 × 2200kW 2 × 1100kW 1 × 566kW 450V 60Hz a.c. Fuel 17 328,5t (o.f.) 375,0t (d.o.)-240,
6516568 OGQC 1119 Df Esd Gc Rdr RTm/v	**NANNY** ex Ylva-75 **Rederiaktiebolaget Sally** Algot Johansson Mariehamn Finland	**499** 266 1 026 **1 194** 682 1 849	NV	**1965** Oy Laivateollisuus Ab—Turku/Abo (239) 73,21 10,39 3,652/4,998 66,91 10,37 6,25 1 dk & S dk rf nil	**M General Cargo** OSD/CSD Ice strengthened 1 Ho 46,0 ER G.2 520 B.2 214 2 Ha (stl) (10,9 × 7,1) (17,6 × 7,3) ER Cr 3(5)	Oil 4SA 9Cy. 300 × 450 895kW (1 200bhp) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 72kW 380V 50Hz a.c. Controllable pitch propeller Fuel 97,5t (d.o.)-4,5pd
7506493 LDTH 18951 Df Esd Gc Pfd Rdr	**NANNY ONSTAD** **Niels Onstad Tankrederi A/S** Onstad Shipping Co. Oslo Norway	**64 070** 46 382 118 455	NV ✠	**1977**-3 Mitsui Eng. & SB. Co. Ltd. —Ichihara, Chiba Pref. (1060) 259,82(BB) 39,65 16,453 249,00 39,62 22,41 1 dk rf nil	**M Bulk Carrier** 9 Ho 21,0 20,5 20,1 21,9 21,1 21,1 21,1 21,1 21,1 ER G.140 437 2 Ha (stl) (12,5 × 15,4) (13,5 × 17,1) 7 Ha (stl) (each 13,4 × 17,1) ER	Oil 2SA 7Cy. 900 × 1800 17 829kW (23 900bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 760kW 450V 60Hz a.c. Fuel 413,5t (d.o.) 6 342,0t (hvf)
6702741 SWHR 6331 Df Esd Gc Rdr RTm/h/v	**NANO K** ex Hippo Lady-77 ex Perca-77 ex Hippo Lady-76 ex Susanne Reith-74 **Amfitryon Shipping Co.** Piraeus Greece	**1 788** 1 125 2 860	GL	**1966** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (459) 88,45 13,64 5,208 82,00 13,59 6,20 P 24,4 B 16,5 F 11,6 1 dk RW	**M General Cargo** 2P 2 Ho 26,8 25,8 ER G.3 851 B.3 568 2 Ha (stl) (each 17,9 × 7,0) ER 8W Der 1(25) 8(5)	Oil 4SA 8Cy. 400 × 580 reduction ge 1 641kW (2 200bhp) Kloeckner Humboldt Deutz Fuel 246,0t (hvf)
5246922 OZKJ Df Esd Gc Pfd Rdr RTm	**NANOK S** **Rederiet A. E. Sorensen A/S** A. E. Sorensen Svendborg Denmark	**2 208** 1 263 3 099	BV	**1962** Svendborg Skibsvaerft A/S —Svendborg (100) 88,55 12,78 6,087 79,20 12,76 7,27 2 dks RW rf 102	**M General Cargo** CSD 12P Ref 4 Ho 8,9 8,9 11,9 10,5 ER G.4 033 B.3 470 In.85 4 Ha (stl) (each 8,3 × 6,1) ER 8W Der 1(30) 2(10) 10(5) 4(3)	Oil 4SA 10Cy. 385 × 580 1 492kW (2 000bhp) Maschinenbau Kiel A.G. Gen 2 × 110kW 2 × 70kW 220V Fuel 218,5t (d.o.)-9,0pd
7805394 JM4528 122832 Esd	**NANOKUNI** **Fukuoka Municipal Office** Fukuoka, Japan Fukuoka Pref.	**192** 97 49		**1978** Nippon Zosen Tekko—Wakamatsu (251) 28,81 7,12 1,750 26,50 7,10 2,54 1 dk	**M Ferry**	Oil 4SA 6Cy. 220 × 280 reduction ge 522kW (700bhp) Daihatsu Diesel Mfg. Co. Ltd.
5246934 310133	**NANOOK** ex D.O.T. 77-61 **Three Rivers Boatman Ltd.** Sorel Canada	**1 198** 757 —		**1946** Sir Wm. Arrol & Co. Ltd.—Glasgow 66,88 11,61 ... ... 1 dk conv General Cargo — conv Landing Craft —	**TM Passenger** Accommodation	4 Oil 4SA each 12Cy. 178 × 197 gea to 2 sc. shafts Davey, Paxman & Co. Ltd. Gen 3 × 55kW 220V d.c.
6609145 326547	**NANOOSE CARRIER** **Canadian Transport Co. Ltd.** Vancouver, B.C. Canada	**9 911** 7 965 6 096	**✠100A** SS 12/78 EL (c†) FN 3193	**1966**-3 Yarrows Ltd.—Victoria, B.C. (282) 109,76 25,05 4,363 104,73 23,78 6,71 F 7,4 1 dk rf nil 6BH WB5857t	**Pontoon** Paper-carrying	
5407409 SYGM 7604 Df Esd Gc Rdr RTm	**NANOULA** ex Tamaris-79 ex Finnrover-73 ex Nina-71 **Santa Margarita Compania** **Naviera S.A.** Piraeus Greece	**1 593** 721 2 608 **2 680** 1 376 3 904	BV (NV)	**1963** A/S Langesunds M/V—Langesund (49) 93,78 13,82 5,068/6,370 85,53 13,75 7,80 1 dk & S dk rf nil	**M General Cargo** OSD/CSD 4P 2 Ho 29,5 29,2 ER G.5 069 B.4 729 2 Ha (stl) (18,2 18,9 × 7,0) ER Cr 1(10) 3(5)	Oil 2SA 6Cy. 480 × 700 1 716kW (2 300bhp) Masch. Buckau-Wolf Gen 3 × 110kW 380V 50Hz a.c. Fuel 348,5t (d.o.)
7856458 JG2922 110931	**NANRYU** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo, Japan Tokyo Pref.	**200** 67 —		**1971** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (152) 27,51 2,250 25,51 10,39 3,79 1 dk	**TM Firefloat** Twin Hull	2 Oil 1 641kW (2 200bhp) Ikegai Tekkosho
6818186 Df Esd Gc Pfd Rdr RT	**NANRYU MARU No. 3** **P.T. Karazo Masu Rayu** Indonesia	**194** 93 187		**1968** Fukuoka Zosen—Fukuoka (907) 38,46 6,63 2,693 33,53 6,61 3,05 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 410kW (550bhp) Niigata Eng. Co. Ltd.

7128148 JJ2654 111657 Esd Gc Rdr RT	**NANSEI MARU** **Taiyo Kisen K.K.** Osaka, Japan Osaka Pref.	**699** 487 2 202		**1971** Kishimoto Zosen—Kinoe 69,40 11,05 5,100 65,00 11,00 5,21 2 dks	(408)	**M General Cargo** 1 Ho ER G.2 947 B.2 748 1 Ha (35,4 × 8,0) ER	Oil 4SA 6Cy. 310 × 380 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Gen 2 × 80kW 225V a.c. Fuel 95,5t-6,5pd	Niigata 12,5kn
7818810 7MFI 120777	**NANSEI MARU** **Nansei Kaiun K.K.** Naha Japan	**299** 178 1 050		**1979** Miura Zosen—Saeki ... ... 1 dk	(563)	**M General Cargo**	Oil 4SA 6Cy. 310 × 460 1 194kW (1 600bhp) Niigata Eng. Co. Ltd.	Japan
7352634 JJ2908 115895	**NANSEI MARU** **Shin Marubishi Kaiun K.K.** Kobe, Japan Hyogo Pref.	**168** 56 —		**1973** Kanagawa Zosen—Kobe 8,34 2,515 24,01 8,31 3,51 1 dk RW	(134)	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd.	Niigata
6715736 JCSG 98210 Df Esd Rdr	**NANSEI MARU No. 3** ex Kyoun Maru-74 ex Bishamon Maru-71 **Yokkaichi Enyo Gyogyo K.K.** Yokkaichi, Japan Mie Pref.	**192** 63 —		**1966** Miho Zosensho K.K.—Shimizu 41,53 6,58 34,37 6,56 3,18 1 dk	(605)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 671kW (900bhp) Niigata Eng. Co. Ltd.	Niigata
7123631 JFZW 111221 Esd Gc Pfd Rdr RT	**NANSEI MARU No. 8** ex Tokuei Maru No. 18 **Kinsuke Okinaka** Yokkaichi, Japan Mie Pref.	**299** 127 —		**1971** K.K. Ichikawa Zosensho—Ise 7,73 3,271 42,98 7,70 3,66 1 dk RW	(1291)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 119kW (1 500bhp) Hanshin Nainenki Kogyo	Kobe
7322770 JCRP 115061 Df Esd Gc Pfd Rdr RT	**NANSEI MARU No. 12** ex Daiyu Maru No. 11 Yokkaichi, Japan Mie Pref.	**298** 125 —		**1973** Mie Zosen K.K.—Yokkaichi 51,49 7,80 3,112 43,39 7,78 3,64 1 dk RW	(89)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo	Kobe
7126566 JKQI 108731	**NANSEI MARU No. 17** ex Daien Maru No. 17 **Yokkaichi Enyo Gyogyo K.K.** Yokkaichi, Japan Mie Pref.	**402** 212 —		**1970** Mie Zosen K.K.—Yokkaichi ... ... 49,71 8,70 4,02 1 dk	(6)	**M Fishing**	Oil Fuel (d.o.)	Japan
7122376 JPPI 108512 Df Gc Rdr	**NANSEI MARU No. 27** ex Sachi Maru No. 33-80 **Yokkaichi Enyo Gyogyo K.K.** Yokkaichi, Japan Mie Pref.	**284** 139 —		**1970** Kanasashi Zosensho—Shimizu 48,60 8,13 3,252 42,60 8,11 3,61 1 dk	(1129)	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Niigata
7430072 JERL 116550 Df Esd Gc Pfd Rdr RT	**NANSEI MARU No. 28** **Yokkaichi Enyo Gyogyo K.K.** Yokkaichi, Japan Mie Pref.	**497** 260 —		**1975** Mie Zosen K.K.—Yokkaichi 9,22 3,683 53,98 9,20 4,30 1 dk RW	(151)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 567kW (2 100bhp) Hanshin Nainenki Kogyo	Kobe
6725793 JM2418 100296 Esd RT	**NANSEI No. 68** ex Sayo Maru No. 52-79 **Y.K. Daisan Tsusho** Fukuoka, Japan Fukuoka Pref.	**192** 70 —		**1967** Hayashikane Zosen—Shimonoseki 36,48 6,84 2,896 31,81 6,81 3,33 1 dk	(1092)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 522kW (700bhp) Daihatsu Kogyo	Osaka
7019543 JCLQ 108793 Df Esd Gc Rdr	**NANSHIN MARU** **Tenno Kaiun K.K.** Namikata, Japan Ehime Pref.	**2 994** 2 021 5 982	NK	**1970** Kurushima Dock Co. Ltd.—Imabari 101,12 16,01 6,808 94,01 15,98 8,21 P 18,3 B 4,9 F 11,6 1 dk RW	(620)	**M General Cargo** 2 Ho ER G.7 148 B.7 079 2 Ha (stl) (26,5 28,7 × 7,7) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Gen 2 × 132kW 445V a.c. Fuel 515,0t-13,0pd	Kobe 12,5kn
7527631 7MFD 114370 Df Esd Gc Pfd Rdr RT	**NANSHIN MARU** **Nanyo Doken K.K.** Naha Japan	**466** 152 328		**1976** Odo Zosen Tekko K.K.—Shimonoseki 43,11 10,04 4,014 38,00 10,01 4,50 1 dk	(212)	**TM Tug**	2 Oil 4SA each 6Cy. 380 × 580 Hanshin Nainenki Kogyo	Kobe
7855296 JPMM 112813	**NANSHIN MARU** **K.K. Furukawagumi** Tokyo, Japan Tokyo Pref.	**281** 78 —		**1971** Imura Zosen K.K.—Komatsushima 37,39 3,001 34,02 9,01 4,02 1 dk		**TM Tug**	2 Oil Yanmar Diesel Eng. Co. Ltd.	Japan 12kn
6811633 H8RY Df Gc Pfd Rdr	**NANSHING No. 1** ex Giso Maru No. 45-80 **Pravade Shipping Ltd.** Panama Panama	**1 969** 1 199 3 229	NK	**1967** K.K. Taihei Kogyo—Akitsu 88,02 13,03 5,995 83,01 13,01 6,61 P 19,9 F 8,6 1 dk	(182)	**M General Cargo** 2 Ho ER G.4 562 B.4 191 2 Ha (stl) (17,6 26,0 × 6,4) ER Der 1(15) 2(10)	Oil 4SA 6Cy. 460 × 680 1 567kW (2 100bhp) Nippon Hatsudoki Gen 1 × 104kW 445V a.c. Fuel 280,5t-9,0pd	Kobe 12kn
7001039 JRME 106771 Df Esd Gc Rdr RT	**NANSHO MARU** **Nagoya Kisen K.K. (Nagoya Kisen Kaisha Ltd.)** Nagoya, Japan Aichi Pref.	**23 406** 16 844 26 531	NK	**1969** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka 175,04(BB) 27,03 9,221 167,01 26,98 18,39 1 dk	(896)	**M Bulk Carrier** Wood-chip 6 Ho ER G.55 744 6 Ha (stl) (11,6 × 10,5) (15,4 12,8 16,0 12,8 12,8 × 12,0) ER	Oil 2SA 8Cy. 680 × 1250 7 460kW (10 000bhp) Sumitomo SB. & Mchy. Co. Ltd. Gen 2 × 400kW 445V a.c. Fuel 1 503,5t-33,5pd	Sulzer Tamashima 14,75kn

7935204 JL4731 123854	**NANSHU** **Taizan Kaiun Y.K.** Nakajima, Japan Ehime Pref.	**199** 119 450		**1979** Y.K. Okajima Zosen—Ehime (188) *46,09* 8,40 5,01 1 dk	**M General Cargo** Mchy.aft	Oil Japa
7851006 JM2322 100140	**NANSHU MARU No. 3** **Y.K. Nanshu Bussan** Kagoshima, Japan Kagoshima Pref.	**371** 190 550		**1966** Akitsu Dock K.K.—Akitsu 50,02 3,401 44,71 7,51 3,81 1 dk	**M General Cargo** Mchy.aft	Oil 821kW (1 100bhp) Nippon Hatsudoki Japa 11,75
5387829 3EQC 7614-77 Df Esd Gc Rdr RTv	**NANTAO** ex Weserstein-73 **Golden City Maritime Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	**6 748** 3 839 9 800	GL	**1953** Luebecker Flender-Werke AG.—Luebeck-Siems (433) 167,42(BB) 19,26 7,982 157,00 19,21 11,99 F 12,8 H 24.1 2 dks & S dk RW len 64	**M General Cargo** OSD 11P 6 Ho 22,7 21,6 26,7 ER 20,2 12,8 13,7 G.20 321 B.18 707 6 Ha (stl) (9,0 13,4 17,8 13,7 8,9 8,9 × 5,5) 2 Ha (w) (each 4,0 × 2,5) 18W Der 1(50) 1(20) 6(5-10) 12(3-5)	Oil 2SA 9Cy. 780 × 1550 10 742kW (14 400bhp) NE 64 Bremer Vulkan Vegesa Gen 3 × 250kW 220V d.c. Fuel 1 321,0t (hvf) 17,5
7350557 SWWA 4464 Rdr RT	**NANTI** **Athanassios Gerontakis** Piraeus Greece	**760** 550 —		**1973** Th. Zervas & Sons—Ambelaki (107) 65,99 12,02 1,804 58,50 2,90 1 dk	**TM RoRo Cargo/Ferry** Vehicles Mchy.aft	2 Oil 4SA each 12Cy. 1 268kW (1 700bhp) Caterpill Caterpillar Tractor Co. Ltd. Peor
7902233 Df Esd Gc Rdr RT	**NANTICOKE** **Canada Steamship Lines (1975) Ltd.** Collingwood, ont. Canada	**22 706** — 34 000	100A1 Class Contemplated FN 8099	**1980** Collingwood Shipyards—Collingwood, Ont. (218) 222,46 23,22 9,541 216,90 23,14 14,20 1 dk	**M Bulk Carrier** Self-unloader	Vee Oil 4SA 10Cy. 400 × 460 geared to sc. shaft 7 982kW (10 700bhp) Pielsti Crossley Premier Eng. Ltd. United Kingdo
5274101 WF8912 244069 RT	**NANTICOKE** ex Pennsbury-76 **Lambert Tug Co. Inc.** Wilmington, De United States of America	**146** 99 —	(AB)	**1943** Ira S. Bushey & Sons Inc.—New York, NY (537) 26,17 7,32 25,00 7,29 3,20 1 dk BK 76	**M Tug**	Oil 2SA 8Cy. 215 × 255 General Motors Corp. Detroit, Fuel 62,0t 10
7334199 WYP3 655 556196 Esd Gc Rdr RT	**NANTUCKET** **Woods Hole, Martha's Vineyard & Nantucket Steamship Authority** New Bedford, Ma United States of America	**1 152** 583 533	AB	**1973** Bellinger Shipyards Inc.—Jacksonville, Fl (107) 70,11 18,34 2,896 67,06 18,29 5,19 1 dk	**TM RoRo Cargo/Ferry** Vehicles —P Stern door	2 Oil 2SA each 10Cy. 133 × 184 1 343kW (1 800bhp) Fairbanks Morse & Co. Beloit, Gen 2 × 220kW Thw. thrust propeller fwd Fuel 35,5t (d.o.) 14,5
5247005 WE3507 262042	**NANTUCKET** **Trawler Nantucket Inc.** New York, NY United States of America	**227** 148 —		**1951** R.T.C. SB. Corp—Camden, NJ (205) *42,83* 6,91 ... ... 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 305 × 380 298kW (400bhp) Enterprise Eng. & Foundry Co. San Francisco,
5247043 JNHW 85500	**NANWA MARU No. 1** **Nanwa Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**126** 72 198		**1960** Sugane Zosen—Yokohama 31,02 6,61 2,388 27,01 6,56 2,52 1 dk	**M Tanker** 2 Ta ER	Oil 4SA 4Cy. 230 × 360 104kW (140bhp) Sumiyoshi Tekkosho Yoshid Fuel 4,0t-0,5pd 9,5
5248360 HODO 7361-76 Df Esd Gc Rdr RTv	**NANWU** ex Neckarstein-73 **Highseas Navigation Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	**6 688** 3 815 9 735	GL	**1953** Howaldtswerke Hamburg A.G.—Hamburg (878) 167,29 19,26 8,008 154,49 19,21 11,99 F 13,2 H 23,8 2 dks & S dk RW len 64	**M General Cargo** OSD 11P 6 Ho 22,7 20,8 24,7 ER 19,2 16,0 15,1 G.20 072 B.18 458 6 Ha (stl) (9,0 13,1 17,6 × 5,5) ER (13,5 8,7 8,7 × 5,5) 2 Ha (w) (each 3,5 × 2,5) 20W Der 1(50) 1(20) 6(10) 14(5)	Oil 4SA 9Cy. 780 × 1550 10 742kW (14 400bhp) NE 64 Bremer Vulkan Vegesac Gen 3 × 250kW 230V d.c. Fuel (hvf) 20k
7607687 JPAW 119392 Df Esd Gc Rdr RT	**NANYO MARU** **Hokuto Kaiun K.K.** Iwaki, Japan Fukushima Pref.	**697** 367 1 603		**1976** Kyoei Zosen—Mihara (70) 67,21 10,62 4,585 61,50 10,60 5,06 1 dk	**M Tanker** Chemical 8 Ta ER L.1 108 HeCls. CptB	Oil 4SA 6Cy. 280 × 340 1 343kW (1 800bhp) Yanmar Diesel Eng. Co. Ltd. Osak Fuel 28,5t (d.o.) 135,0t (hvf)-5,0pd
5188364 Df	**NANYO MARU** ex Kinryu Maru South Korea	**659** 355 944		**1956** Hayashikane Zosen—Shimonoseki (869) 61,24 9,20 59,01 9,00 4,37 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 430 × 660 895kW (1 200bhp) Hayashikane Zosen Shimonose Fuel 334,5t 11k
5247067 7JZM 88101 RTv	**NANYO MARU** **Hyakumatsu Kaiun Y.K.** Oyano, Japan Kumamoto Pref.	**474** 218 754		**1961** Mukaishima Dock Co. Ltd.—Mukaishima (57) 49,51 8,44 3,709 44,99 8,39 4,12 1 dk RW rf 76	**M General Cargo** 1 Ho 28,0 ER G.891 B.807 1 Ha (20,1 × 5,4) ER Cr 2(10) 2(5) Der 2(10) 2(5)	Oil 4SA 6Cy. 320 × 460 485kW (650bhp) Nippon Hatsudoki Kob Gen 2 × 5kW 110V d.c. Fuel 25,5t (hvf)-2,0pd 10,5k
7621190 JI2892 119522	**NANYO MARU** **Shoyo Kisen K.K.** Osaka, Japan Osaka Pref.	**103** 36 —		**1976** Shin Yamamoto Zosen—Kochi (193) 6,63 2,201 22,03 6,61 3,03 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 160 × 200 Niigata Eng. Co. Ltd. Niiga

7012064 JL3359 108375 Gc Rdr RT	**NANYO MARU No. 2** ex Nichiyo Maru **Yamato Kisen K.K.** Mikame, Japan Ehime Pref.	**996** 614 2 472		**1970** Imabari Zosen—Imabari 11,43 5,462 67,01 11,41 5,85 1 dk RW	(243)	**M Tanker** 10 Ta ER		Oil 4SA 6Cy. 370 × 550 1 343kW (1 800bhp) Fuji Seisakusho Tateyama Gen 2 × 40kW 225V a.c. 12kn
5247093 EIVK 400048 Rdr RTm	**NAOM EANNA** **Coras Iompair Eireann** Galway Irish Republic	**483** 280 126	✠100A1 SS 10/75 for service between Galway and the Aran islands and between Galway, Limerick and Westport from May to September ✠LMC EL f 1"SQ FN 530	**1958**-4 Liffey Dockyard Ltd.—Dublin 41,84 8,51 2,566 38,16 8,08 5,80 2 dks RW rf 610 BK 178 4BH to U dk 2 to 2nd dk WB110t	(176)	**M Ferry/General Cargo** 2 Ho 4,2 6,4 ER 1 Ha (5,1 × 0,6) ER Der 1(3)	312P	Oil 2SA 6Cy. 250 × 420 with dr & reverse gearing 470kW (630bhp) British Polar Engines Ltd. Glasgow Gen 2 × 30kW 220V d.c. Fuel (d.o.)
7650672 JG2237 98283	**NAOSHIMA** ex Kisarazu Maru **Shikoku Kisen K.K.** Naoshima, Japan Kagawa Pref.	**497** 262 191		**1965** Kanasashi Zosensho—Shimizu 49,76 2,401 47,00 13,30 3,41 1 dk	(692)	**TM Ferry/General Cargo**		2 Oil 1 044kW (1 400bhp) Fuji Seisakusho Japan 13kn
7432422 JJ3010 116032 Rdr RT	**NAOSHIMA MARU** **Nitto Unyu K.K.** Kobe, Japan Hyogo Pref.	**100** 30 —		**1975** Oka Zosen K.K.—Okayama 26,80 6,02 1,550 25,99 6,00 2,65 1 dk RW	(229)	**TM Tug**		2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
5247122 SV3617 1477 RT	**NAOUSA** **Greek Tankershipping Co. Ltd.** Piraeus Greece	**499** 290 1 067	(HR)	Country, Builder Unknown 44,00 9,00 4,268 8,95 1 dk rf nil	conv 53	**M Tanker** Mchy.aft		Oil 6Cy. 336kW (450bhp) Linke Hofman Fuel (d.o.)
5113723 SWAL 3603 Df Esd Gc Rdr RTm/h/v	**NAOUSSA** ex Maria P. Lemos-79 ex Ferder-70 **Elmar Maritime Inc.** Piraeus Greece	**11 033** 7 453 18 157	NV	**1962** Blohm & Voss A.G.—Hamburg 152,58 21,49 10,303 141,00 21,42 14,15 P & B 36,0 F 14,1 1 dk rf 102	(821)	**M Bulk Carrier** 7 Ho 13,2 16,2 13,4 16,2 13,4 16,2 13,4 ER G.21 470 B.19 739 7 Ha (stl) (7,4 9,6 9,6 9,6 9,6 9,6 9,6 × 8,7) ER 14W Der 14(10)	10P	Oil 2SA 8Cy. 700 × 1200 5 334kW (7 150bhp) MAN Blohm & Voss A.G. Hamburg Gen 3 × 345kW 440V 60Hz a.c. Fuel 1 383,0t (d.o & hvf) 14,5kn
7832036 594824	**NAP I** **Nap Unlimited** Morgan City, La United States of America	**140** 105 —		**1978** ....St. Charles, La *22,50* 6,84 3,71 1 dk		**M Fishing**		Oil 339kW (455bhp) U.S.A.
7307330 WG3296 269649	**NAPEAGUE** **New Smith Meal Co. Inc.** Boston, Ma United States of America	**315** 214 —		**1955** ....Camden, NJ *50,60* 7,37 2,87	len	**M Fishing**		Oil 716kW (960bhp) Fairbanks, Morse & Co. U.S.A. Fuel (d.o.)
6521733 Esd RT	**NAPO 1** ex Punta Pancha-76 **Pesquera Malla SCR Ltda.** Callao Peru	**105** — —	(AB)	**1965** Promecan Ingenieros S.A.—Callao *21,49* 6,79 21,49 6,71 3,51 BK 102	(25)	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)		Oil 2SA 4Cy. 300 × 360 224kW (300bhp) Normo Gruppen A/S Bergen Controllable pitch propeller
6510459	**NAPO 2** ex Mar Tirreno-76 ex Maria del Pilar-72 **Pesquera Las Ardenas SCR Ltda.** Callao Peru	**150** — —	(AB)	**1964** Promecan Ingenieros S.A.—Callao 6,79 21,49 6,71 3,51 BK 102	(14)	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)		Oil 2SA 4Cy. 300 × 360 224kW (300bhp) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 9,0t
6510447 Esd RT	**NAPO 3** ex Mare Nostrum-76 **Rosa Maria SCR Ltda.** Callao Peru	**139** 78 —	AB	**1964** Promecan Ingenieros S.A.—Callao 6,79 21,49 6,71 3,51 1 dk BK 102	(9)	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)		Oil 2SA 4Cy. 300 × 360 224kW (300bhp) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 22,5t
6511233 Esd RT	**NAPO 4** ex Prosa No. 1-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**105** — —	(AB)	**1964** Promecan Ingenieros S.A.—Callao 6,76 21,49 6,71 3,51 1 dk BK 102	(17)	**M Fishing** Side Trawler 1 Ho 10,7 1 Ha (1,9 × 3,3)		Oil 2SA 4Cy. 300 × 360 224kW (300bhp) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 9,0t
6712306 Esd RT	**NAPO 5** ex Prosa No. 2-76 **Peruana de Pesca S.A. (PEPESCA)** Supe Peru	**105** — —	(AB)	**1965** Promecan Ingenieros S.A.—Callao 6,76 21,49 6,71 3,51 1 dk BK 102	(21)	**M Fishing** Side Trawler 1 Ho 10,7 1 Ha (1,9 × 3,3)		Oil 2SA 4Cy. 300 × 360 224kW (300bhp) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 9,0t
6521721 Esd RT	**NAPO 6** ex Punta Santander-76 **Las Margaritas SCR Ltda.** Callao Peru	**105** — —	(AB)	**1965** Promecan Ingenieros S.A.—Callao *21,49* 6,79 21,49 6,71 3,51 BK 102	(23)	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)		Oil 2SA 4Cy. 300 × 360 224kW (300bhp) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 9,0t

6909612 Esd RT	**NAPO 7** ex Punta Solar-76 **Pesquera Normito SCR Ltda.** Callao Peru	**105** — —	(AB)	**1966** Promecan Ingenieros S.A.—Callao (59) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 224kW (300bhp) Normo Gruppen A/S Berge Controllable pitch propeller Fuel 12,0t
6521745 Esd RT	**NAPO 8** ex Punta Zarate-76 **Pesquera Normito SCR Ltda.** Callao Peru	**105** — —	(AB)	**1965** Promecan Ingenieros S.A.—Callao (26) *21,49* 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 224kW (300bhp) Normo Gruppen A/S Berge Controllable pitch propeller Fuel 9,0t
6510514 Esd RT	**NAPO 9** ex Punta Negra-76 **Pesquera Nuevo Horizonte SCR Ltda.** Callao Peru	**105** — —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (16) *21,49* 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 360 224kW (300bhp) Normo Gruppen A/S Berge Controllable pitch propeller Fuel 9,0t
6615168 Esd RT	**NAPO 10** ex Tasa 19-76 **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**150** — —	AB	**1964** Promecan Ingenieros S.A.—Callao (20) ... ... 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Oil 2SA 4Cy. 300 × 361 224kW (300bhp) Normo Gruppen A/S Berge Controllable pitch propeller Fuel 12,0t (d.o.)
7401215 FNXC Df Esd Gc Rdr RT	**NAPOLEON** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**14 918** 8 144 3 000	BV	**1976** Dubigeon-Normandie S.A.—Prairie-au-Duc, Nantes (146) 155,02 27,59 6,411 142,30 24,01 13,95 2 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 1907P Mchy.aft	2 Oil 4SA each 18Cy. 480 × 520 geared to sc. shafts 12 757kW (17 100bhp) Pielstic Ch. de l'Atlantique St Nazai Gen 5 × 900kW 220/380V 50Hz a.c. Fuel (hvf)-100,0pd 23,5k
7915917 YYAA Df Esd Gc Pfd Rdr RT	**NAPOLEON** **Venatun S.A.** Punta Piedras Venezuela	**1 020** 700 1 200		**1979** Peterson Builders Inc.—Sturgeon Bay, Wi (9501) 68,94 12,81 5,427 60,71 12,50 5,80 2 dks	**M Fishing** Tuna Seiner Ref. Mchy.aft	Vee Oil 2SA 20Cy. 229 × 254 reverse reduction geared 2 686kW (3 600bhp) General Motors Corp. Electro-Motive Div. La Grang
5329114 HOYE 245-P	**NAPOLEON** ex Singa Mas-64 ex Bee Tong-59 ex Maston-51 ex Legbourne-51 ex Empire Seabrook-47 **Transportes Maritimos de San Blas S.A.** Panama Panama	*425* *133* 531	*Classed LR until 8/55	**1945**-5 Shipbuilding Corp., Tyne Branch —Walker (16) 45,17 8,26 3,328 42,98 8,23 2 dks RW	**M General Cargo** Mchy.aft G.860 B.802 2W	Oil 4SA 6Cy. 255 × 330 Nat. Gas & O. Eng. Co. Ashton/Lyn Fuel 27,5t 7,75k
7515092 UJXW M-32799 Df Rdr	**NAPORISTYY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**1 074** 232 440	RS	**1974** Okean Shipyard—Nikolayev 58,55 12,68 4,671 51,62 5,90 1 dk	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 300 × 380 driving 1 gen. connected to 1 elec. motor & geared to sc. shaft U.S.S.F 13k
7336044 EWOY M-12399	**NAPORISTYY** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**163** 39 89	RS	**1973** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdebur Fuel (d.o.) 9k
6406189 YTSN RTh	**NAPREDAK** ex Sovereign **Poduzece za Ulov i Promet Ribom 'Jadran'** Split Yugoslavia	**109** 48 80		**1945** Tacoma B.B. Co. Inc.—Seattle, Wa 24,62 6,46 4,395 6,41 1 dk	**Wood M Fishing** Side-fishing 1 Ho 9,9 1 Ha (2,5 × 2,9) Der 1(1,5)	Oil 4SA 6Cy. 266 × 300 298kW (400bhp) Enterprise Eng. & Foundry Co. San Francisco, C Fuel (d.o.) 9k
7521974 FNJP Df Esd Gc Pfd Rdr RTm/h/v	**NARA** **Compagnie Maritime des Chargeurs Reunis S.A. (C.M.C.R.)** Le Havre France	T.Mk **10 149** 6 427 — **16 893** 10 378 24 270	BV	**1977** Kaldnes M/V A/S—Tonsberg (209) 171,41(BB) —/10,551 163,02 25,40 14,81 F 15,6 2 dks rf 51	**M General Cargo** 5 Ho 9,9 26,3 26,9 27,2 27,5 ER G.32 831 B.30 683 C.Ho 420/20'(40') C.Dk 282/20'(40') 9 Ha (stl) (5,5 19,3p&s 19,3p&s 19,3p&s 19,3p&s × 8,0) ER 7W Cr 2(25) 1(15) 1(3) Der 1(150) 1(22)	Oil 2SA 7Cy. 670 × 1400 9 773kW (13 100bhp) B&W Nylands Verksted Norwa Gen 3 × 680kW 1 × 48kW 440V 60Hz a.c. Fuel 238,0t (d.o.) 2 079,0t (hvf)-50,0pd 18,25k
7223405 UTMR M-28241	**NARA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**163** 39 94	RS	**1972** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5k
7106164 Esd Gc RTv	**NARAI** ex Temco No. 2-76 **Billiton Thailand Ltd.** Bangkok Thailand	**2 811** 2 137 5 006	**✠100A1** dredger Phuket Island service EL (R) FN 2385	**1971**-7 Mitsui SB. & Eng. Co. Ltd.—Osaka (F-271) 118,42 22,08 2,439 90,00 22,00 4,50 1 dk rf nil 3BH WB325T	**Dredger/Sand Carrier** Cutter Suction	

5247249 VYTY 134271 RTv	**NARAMATA** **F. E. Fischer** Victoria, B.C. Canada	**150** 74 152		**1913** Western D.D. & SB. Co. Ltd.—Port Arthur, Ont. (11) 30,21 6,41 2,896 6,35 1 dk R	**S General Cargo**	C 2Cy. 305 & 660 × 457 112kW (150ihp) Western D.D. & SB. Co. Ltd. Port Arthur, Ont. Gen 1 × 5kW 55V d.c. Fuel 12,0t (c) 8kn
7396824 EGTM Df Esd Gc Pfd Rdr RT	**NARANCO** **Europesca S.A.** Bilbao Spain	**1 145** 584 1 646	BV	**1975** Maritima de Axpe S.A.—Bilbao (80) 71,48 13,01 5,804 63,58 12,98 6,00 2 dks	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 400 × 500 2 984kW (4 000bhp) Deutz Hijos de J. Barreras S.A. Vigo
7225910 4XLA MS212 Df Esd Gc Pfd Rdr RT	**NARCIS** **Zim Israel Navigation Co. Ltd.** Haifa Israel	**8 224** 3 928 4 174	AB	**1973** Santierul Naval Galatz—Galatz (617) 128,33(BB) 6,579 111,51 20,50 12,60 2 dks rf 203	**TM RoRo Cargo** Vehicles Stern door 1 Ho 46,1 ER 1 Ha (stl) (7,4 × 3,2) ER	2 Vee Oil 4SA each 14Cy. 400 × 460 10 298kW (13 804bhp) Pielstick Crossley Premier Engines Ltd. Manchester Gen 4 × 600kW 2 Controllable pitch propellers Fuel 1 178,5t
7229071 UTLQ M-28243	**NARGIN** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**163** 39 94	RS	**1972** ............U.S.S.R. 33,96 7,09 2,899 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 E made76 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
6714720 DNBK 10998 Df Esd Gc Pfd Rdr RTh	**NARICA** **Deutsche Shell A.G.** Deutsche Shell Tanker Gesellschaft m.b.H. Hamburg Federal Republic of Germany	**59 868** 42 548 115 305	✠**100A1** CS 9/77 oil tanker (cc) ✠**LMC** EL g* U2 FN 15592 GL	**1967**-9 Swan Hunter (S.Bs.) Ltd.—Wallsend (2021) 264,90(BB) 42,07 14,910 252,99 42,02 19,61 F 20,8 1 dk rf 102 9BH WB20919t incl. 13391t in clean ballast tanks DTf4851t	**M Tanker** pt higher tensile steel 13 Ta ER L.(oil) 135 176 HeCls. B	Oil 2SA 9Cy. 900 × 1550 13 428kW (18 000bhp) Sulzer Wallsend Slipway & Eng. Co. Ltd Wallsend WTAuxB 3,21N/mm² (465lbf/in²) Spt 260,0°C 2,87N/mm² (415lbf/in²) AuxB 1,04N/mm² (150lbf/in²) hs710,9 e(ex.g) 3,45N/mm² (500lbf/in²) ne(ex.g) 9/68 3,45N/mm² (500lbf/in²) Gen 2 × 650kW 440V 60Hz a.c. Fuel 3 810,0t (hvf) 14,5kn
7205180 JGKT 112226 Df Esd Gc Rdr	**NARIHIRA MARU No. 1** **Hirasaburo Matsuo** Hamajima, Japan Mie Pref.	**404** 184 —		**1971** Mie Zosen K.K.—Yokkaichi (50) 8,64 3,398 49,41 8,62 3,92 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 380 × 560 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7424970 JEEJ 116598	**NARIHIRA MARU No. 3** **Hirasaburo Matsuo** Hamajima, Japan Mie Pref.	**496** 257 —		**1974** Mie Zosen K.K.—Yokkaichi (131) 9,22 53,98 9,20 4,30 1 dk RW	**M Fishing** Side-fishing	Oil 1 641kW (2 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7105873 Df Esd Gc Pfd Rdr	**NARIHIRA MARU No. 8** **Frabal Fishing Inc.**	**298** 135 —		**1971** K.K. Ichikawa Zosensho—Ise (1289) 7,73 3,252 42,98 7,70 3,64 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 500 970kW (1 300bhp) Matsue Nainenki Kogyo Matsue
7238424 JQCK 113613 Df Esd Gc Pfd Rdr	**NARIHIRA MARU No. 18** **Hirasaburo Matsuo** Hamajima, Japan Mie Pref.	**404** 178 —		**1972** Mie Zosen K.K.—Yokkaichi (76) 8,64 49,38 8,62 3,89 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 380 × 560 1 492kW (2 000bhp) Matsui Tekkosho Ise
5071638 5RGC Df Esd Rdr RTm	**NARINDA** ex Christa T-69 ex Christa Thielemann-66 **Compagnie Malgache de Cabotage** Majunga Madagascar	**215** 116 335	(BV) (GL)	**1960** Schiffswerft Heinrich Brand K.G. —Oldenburg (152) 40,47 7,35 2,261 37,50 7,24 2,54 P 8,6 F 5,2 1 dk RW	**M Passenger/General Cargo** 20P 1 Ho 29,4 ER G.452 B.387 1 Ha (19,5 × 5,0) ER 2W Der 2(2)	Oil 4SA 6Cy. 220 × 280 172kW (230bhp) Kloeckner Humboldt Deutz Koeln Gen 4 × 1,5kW 24V d.c. Fuel 15,0t (d.o.) 8,5kn
6816657 JG2456 100987	**NARITA MARU** **Hoyo Kaiun Sangyo K.K. (Hoyo Shipping Co. Ltd.)** Tokyo, Japan Tokyo Pref.	**194** 57 —		**1967** Geibi Zosen Kogyo—Kure (196) 28,99 8,62 2,896 26,01 8,59 3,79 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 320 × 500 Fuji Seisakusho Tateyama Gen 2 × 30kW 225V a.c.
7936973 JE2136 112319 Df Esd Gc Pfd Rdr RT	**NARITA MARU** ex Narita Maru No. 31-80 **Kanjiro Gonohe** Hachinohe, Japan Aomori Pref.	**111** 35 —		**1972** Nichiro Zosen—Ishinomaki (287) 35,67 29,98 7,00 2,85 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 320 895kW (1 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan
7535640 JE2284 117227 Df Esd Pfd Rdr RT	**NARITA MARU No. 15** **Kanjiro Gonohe** Hachinohe, Japan Aomori Pref.	**108** 49 —		**1975** Nichiro Zosen—Ishinomaki (357) 36,50 (BB) 31,20 6,20 2,77 1 dk	**M Fish Carrier**	Oil 4SA 6Cy. 250 × 400 560kW (750bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7937159 JE2322 121287 Df Esd Pfd Rdr RT	**NARITA MARU No. 20** **Kanjiro Gonohe** Hachinohe, Japan Aomori Pref.	**145** 61 —		**1977** Nichiro Zosen—Ishinomaki (380) 40,59 34,75 6,71 2,85 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 440 746kW (1 000bhp) Akasaka Diesels Ltd. Yaizu

7929932 JE2568 123180	**NARITA MARU No. 31** **Kanjiro Goto** Hachinohe, Japan Aomori Pref.	**116** 24 —		**1980** Nagasaki Zosen K.K.—Nagasaki (721) 2,352 31,07 7,01 2,80 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 280 × 340 873kW (1 170bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan
7937020 JCNG 116417 Df Esd Gc Pfd Rdr RT	**NARITA MARU No. 35** **K. Akiyama** Hachinohe, Japan Aomori Pref.	**349** 160 —		**1973** Nichiro Zosen—Ishinomaki (327) 57,46 50,20 9,01 5,69 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 014kW (2 700bhp) Akasaka Diesels Ltd. Yaizu
7616183 7KXD 119468 Df Esd Gc Pfd Rdr RT	**NARITA MARU No. 38** **K.K. Kaneman Shoten** Shizugawa, Japan Miyagi Pref.	**224** 106 —		**1976** K.K. Goriki Zosensho—Ise (785) 7,83 2,896 39,10 7,80 3,26 1 dk	**M Fishing** Tuna Stern-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 560kW (750bhp) Hanshin Nainenki Kogyo Kobe
7936935 JRGI 109534 Df Esd Gc Pfd Rdr RT	**NARITA MARU No. 63** **K. Akiyama** Hachinohe, Japan Aomori Pref.	**124** 45 —		**1971** Nichiro Zosen—Ishinomaki (281) 36,45 31,48 7,21 4,65 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Akasaka Diesels Ltd. Yaizu
7804728 JG2513 119236 Rdr RT	**NARITAFUDO MARU No. 23** **Masuzo Saiga** Hasaki, Japan Ibaraki Pref.	**170** 97 —		**1978** Minami-Kyushu Zosen K.K.—Kushikino (302) 38,61 2,650 32,11 7,05 2,98 1 dk	**M Fishing** Seiner Mchy.aft	Oil 4SA 6Cy. 250 × 320 671kW (900bhp) Niigata Eng. Co. Ltd. Japan
6716584 7MBM 114168 Df Rdr RT	**NARITAFUDO MARU No. 53** ex Yuho Maru No. 1-79 **Denzo Watamura** Hasaki, Japan Ibaraki Pref.	**149** 74 —		**1967** Fukuoka Zosen—Fukuoka (873) 37,24 6,43 2,553 32,34 6,41 2,90 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 260 × 400 410kW (550bhp) Niigata Eng. Co. Ltd. Niigata
7806582 GYOK 386205 Df Esd Gc Pfd Rdr RT	**NARNIAN SEA** **Globtik Tankers Ltd.** Globtik Management Ltd. London United Kingdom	**54 055** 36 273 81 250	AB	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2716) 246,87 12,191 236,81 39,91 19,03 1 dk	**M Tanker** Mchy.aft	Oil 4SA 10Cy. 570 × 620 12 980kW (17 400bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 800kW 2 × 560kW a.c. Fuel 2 625,5t (hvf) 14kn
7438012 ERER M-32725 Df Esd Gc Rdr RT	**NAROCH** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1974** ..............U.S.S.R. 83,93 14,03 5,720 10,01 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Der 4(3)	Oil 2SA 8Cy. 430 × 610 CKD Praha Praha Fuel (d.o.) 12kn
7803889 UNFI M-31278 Df Esd Gc Pfd Rdr RT	**NARODNYY OPOLCHENETS** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1978** VEB Volkswerft Stralsund—Stralsund (482) 101,48(BB) 15,22 5,700 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (stl) (1,6 × 2,1) (2,4 × 2,4) (2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 14,75kn
6717899 ATEC 1352 Df Esd Gc Rdr RTm/h/v	**NAROTTAM MORARJEE** ex Orm Jarl-69 **Scindia Steam Navigation Co. Ltd.** Bombay India	**29 966** 21 888 54 202	AB (NV)	**1967** Rheinstahl Nordseewerke—Emden (392) 222,51 28,55 12,920 208,19 28,50 17,51 P 40,3 F 22,0 1 dk	**M Bulk Carrier** Str. heavy cargoes 8 Ho 16,0 20,4 20,8 20,8 20,8 20,8 20,8 20,8 ER G.70 108 8 Ha (stl) (8,3 12,1 12,8 12,8 12,8 12,8 12,8 12,8 × 12,8) ER	Oil 2SA 6Cy. 840 × 1800 10 295kW (13 800bhp) B&W Frd. Krupp Masch. Abt. Dieselmotoren Essen Gen 3 × 450kW 450V 60Hz a.c. Fuel 3 056,5t (hvf) 15kn
7831850	**NAROVCHATSK** **U.S.S.R.** U.S.S.R.	**600** 194 304	RS	**1980** ..............U.S.S.R. 54,87 3,810 50,02 4,75 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg
6701773 WX5648 211513	**NARRAGANSET** ex Judy Thomas ex C. S. Goldborough ex Wauwatosa ex Frederick U. Robbins **Thames Towboat Co. Inc.** Newport, RI United States of America	**152** 103 —		**1913** Manitowoc SB. Corp.—Manitowoc, Wi *24,54* 7,14 7,01 R	**M Tug**	Oil 2SA 12Cy. 222 × 318 General Motors Corp. Cleveland, Oh Fuel 34,5t
5424885 WI5689 290358 Df Esd Pfd Rdr RT	**NARRAGANSETT** **Ericeira Fishing Corp.** New Bedford, Ma United States of America	**113** 95 —		**1963** Blount Marine Corp.—Warren, RI (NT-84) *22,47* 6,76 25,30 6,56	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinoi
5247378 EDOR 8345 Df Esd RT	**NARRICA** **Pedro Otaegui Malcorra** Vigo Spain	**208** 101 —	BV	**1962** Hijos de J. Barreras S.A.—Vigo (1161) 33,30 6,56 3,296 29,01 6,51 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 295 × 420 410kW (550bhp) Krupp La Maquinista Terrestre y Mar (MTM) Barcelon Fuel 91,5t (d.o.) 10,25kn

7002679 JK3167 105870 Rdr RT	**NARUSHIO MARU** **Nagashiki Kisen K.K.** Kasaoka, Japan Okayama Pref.	**673** 397 1 739		**1969** Imamura Zosen—Kure (161) 63,91 9,63 4,598 57,21 9,61 4,86 1 dk	**M Tanker** 3 Ta ER L.(oil) 1 739	Oil 4SA 6Cy. 320 × 510 970kW (1 300bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 40kW 120V a.c. 12kn
6502799 JJ2065 97054 Gc Rdr RT	**NARUSHIO MARU** **Awaji Ferryboat K.K.** Ushibuka, Japan Kumamoto Pref.	**366** 112 117		**1964** Mitsubishi Heavy Industries Ltd. —Shimonoseki (612) 54,31 9,61 2,363 45,12 9,00 3,51 1 dk	**TM Ferry** 350P Mchy.aft	2 Oil 4SA each 6Cy. 260 × 320 821kW (1 100bhp) Daihatsu Kogyo Osaka Gen 2 × 40kW 225V a.c. Fuel 15,0t-2,5pd 14kn
6926866 JI2468 107431 Rdr RT	**NARUTO MARU** **Nankai Ferry K.K.** Wakayama, Japan Wakayama Pref.	**1 619** 558 478		**1969** Taguma Zosen—Innoshima (75) 77,20 12,73 3,887 73,00 12,70 5,21 4 dks	**TM RoRo Cargo/Ferry** Vehicles 800P Mchy.aft	4 Oil 4SA each 8Cy. 260 × 320 geared to 2 sc. shafts 2 163kW (2 900bhp) Daihatsu Kogyo Osaka Gen 3 × 250kW 445V a.c. 16,5kn
6919186 UECY M-28392 Df Esd Gc Rdr RT	**NARVA** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**1 750** 542 1 660	RS	**1967** ....Kerch 83,47 12,02 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,75kn
6404909 Df Esd Gc Rdr RT	**NARVA** **Government of The Republic of Indonesia** Indonesia	**1 248** 552 1 320	(RS)	**1963** Angyalfold Shipyard—Budapest (1934) 74,48 11,33 4,001 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 746kW (1 000bhp) Lang Gepgyar Bdp Fuel 96,5t (d.o.) 11,5kn
6857429 UTUR M-12227	**NARVA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**334** 89 193	RS	**1962** ..............U.S.S.R. 43,59 7,62 3,039 39,35 3,81 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.203 2 Ha (each 2,2 × 1,8) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
6814178 FNYJ Df Esd Gc Rdr RTm/v	**NARVAL** **Compagnie Maritime des Chargeurs Reunis S.A. (C.M.C.R.)** Dunkerque France	T.Mk **4 413** 1 549 5 065 **8 554** 4 103 6 599	BV	**1968** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (261) 144,00(BB) 20,05 —/7,494 133,99 19,99 11,99 2 dks	**M General Cargo** Ref. 4 Ho 29,4 20,2 21,1 25,4 In.9 000 4 Ha (stl) (8,5 8,5 8,5 7,7 × 7,0) Cr 4(5)	Oil 2SA 6Cy. 840 × 1800 10 340kW (13 860bhp) B&W Soc. des Forges & At. du Creusot Le Creusot Gen 4 × 600kW 380V 50Hz a.c. Fuel 1 669,5t (hvf) 22kn
6900214 UUQB M-12275 Df Rdr	**NARVAL** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**638** 176 359	RS	**1966** ..............U.S.S.R. 54,26 9,33 3,660 49,99 9,22 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.212 2 Ha (each 1,8 × 1,9)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW 11,5kn
6803129 EACV 8752 Df Esd Gc Rdr RT	**NARVAL** **Pesqueras Cies S.A.** Vigo Spain	**352** 170 387	BV	**1968** Construcciones Navales P. Freire S.A. —Vigo (51) 39,93 7,52 3,734 37,17 7,47 4,09 1 dk	**M Fishing** Side Trawler 1 Ho ER G.351 3 Ha (each 1,5 × 1,3) ER	Oil 4SA 8Cy. 320 × 480 783kW (1 050bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.) 12kn
6827931 UIYY M-29114 Df Esd Gc Rdr RT	**NARVSKAYA ZASTAVA** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**2 944** 1 299 1 338	RS	**1968** Stocznia Gdanska Im. Lenina—Gdansk (B26/23) 83,11 13,85 5,500 78,03 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 567 5 Ha (4,8 × 1,9) (1,2 1,2 × 1,2) (1,9 1,9 × 1,9) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer H. Cegielski Poznan Controllable pitch propeller 12,75kn
7024861 USAD M-29492 Df Esd Gc Rdr RT	**NARVSKAYA ZASTAVA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 684** 754 2 485	RS	**1970** Vyborg Shipyard—Vyborg 82,00 12,53 5,435 74,91 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,7 × 8,0) ER Cr 2(8)	Oil 4SA 6Cy. 525 × 720 1 865kW (2 500bhp) CKD Praha Praha Fuel 135,0t (hvf) 12,75kn
6521848 UJNX Df Esd Rdr RT	**NARVSKIY** **U.S.S.R.** Riga U.S.S.R.	**2 044** 671 —	✠Classed LR until 10/67	**1966**-3 J. & K. Smit's Scheeps.—Kinderdijk (Co504) 81,92 13,52 4,201 75,72 13,21 5,82 Ba 21,1 1 dk rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Ice strengthened:Twin side arms Dredging depth 15,0 Hopper 1420T Hopper 1 020 2 sandpumps each 261kW (350bhp) 1 Ha ER Der 2(6)	2 Oil 4SA each 6Cy. 381 × 457 total 1 611kW (2 160bhp) driving 2 gen. each 875kW 600V d.c. connected to 2 elec. motors each of 806kW (1 080shp) (CC) Mirrlees National Ltd. Stockport Thw. thrust propeller fwd
7021780 EWFU M-31480 Df Esd Gc Pfd Rdr RT	**NARVSKIY ZALIV** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**12 891** 6 872 11 816	RS (BV)	**1971** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1387) 164,60 22,05 8,021 153,17 22,00 13,54 3 dks	**M Fish Carrier** Ref. Ice strengthened 5 Ho ER B.1 460 In.14 075 5 Ha (3,3 5,9 5,9 5,9 5,9 × 3,9) ER 10W Der 2(10) 8(5) 3(1)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 8 325kW (11 160bhp) Pielstick At. & Ch. de Bretagne Nantes Gen 2 × 1450kW 2 × 660kW Controllable pitch propeller 17,25kn

6829874 SPYF Df Esd Gc Rdr	**NARWAL** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 480** 1 046 1 251	**1968** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B18/07) PR 87,08 14,18 5,360 80,02 14,10 9,76 3 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 717	Oil 2SA 6Cy. 480 × 700 1 679kW (2 250bhp) Sulzer Z.U.T. "Zgoda" Swi Gen 2 × 320kW 2 × 250kW 1 × 33kW 230V a.c. Controllable pitch propeller 14kn
5247445 LW2530 Df Esd Gc Pfd Rdr RT	**NARWAL** **Compania Sud Americana de** **Pesca y Exportacion** Buenos Aires Argentina	**1 398** 705 1 199	**1962** Beliard-Murdoch S.A.—Oostende (C.181) (BV) 70,52 11,59 5,296 62,84 11,50 6,91 1 dk	**M Factory Fishing** Fish-factory Stern Trawler 1 Ha (5,1 × 2,9) Der 2	2 Oil both geared to sc. shaft 1 738kW (2 330bhp) (i) Oil 4SA 9Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) West Germany (ii) Oil 4SA 7Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) West Germany
7730460 IRAQ 830	**NARWAL** ex Arnhem ex LCT (4)-59 **'Micoperi' S.p.A.** Pescara Italy See Register of Offshore Units	**470** 210 —	**1945** Warrenpoint Shipyard Co. Ltd. —Warrenpoint RI (BV) 57,26 11,59 1,401 51,54 11,56 3,00 1 dk conv 59	**TM Crane Ship** Mchy.aft Cr 1(30)	2 Oil 4SA each 12Cy. 178 × 197 746kW (1 000bhp) Davey, Paxman & Co. Ltd. Colchester Gen 3 × 182kW 220/380V a.c.
5247457 ZMCB 356978 Esd RT	**NARWAL** **Seahorse Shipping Co. Ltd.** Kingstown St. Vincent	**275** 122 —	**1939**-8 N.V. Scheeps. "Vooruitgang" —Foxhol (107) *Classed BC until 1/4/77 41,66 7,57 2,642 36,99 7,50 2,80 P 10,7 F 6,1 1 dk R	**M General Cargo** 1 Ho 24,0 ER G.501 B.481 2 Ha (8,0 8,1 × 4,7) ER 2W Der 2(1,5)	Oil 4SA 4Cy. 280 × 400 145kW (195bhp) Brons Motorenfabriek "De Industrie" Alphen a/d Rijn Fuel 10,0t (d.o.) 8kn
5247469 DH2290 Df Esd Rdr RT	**NARWAL** **VEB Fischkombinat Sassnitz** Sassnitz German Democratic Republic	**134** 48 —	**1958** VEB Elbewerft—Boizenburg 26,45 6,71 3,404 DSRK 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 240 × 360 187kW (250bhp) Masch. Halberstadt Halberstadt Gen 2 × 42kW 110V d.c. 9kn
5247471 ORVB	**NARWAL** ex Van Eyck-50 **Joannes Verhaeghe** Oostende Belgium	**132** 42 —	**1931** Lands Welwaren N.V.—Vlaardingen *28,41* 6,25 ... ... R	**M Fishing** Side Trawler	Oil 6Cy. NE 51 Maschinenbau Kiel A.G. Kiel
7709069 3EPI 8188-RH RTh	**NARWHAL** **Panama Europe Offshore** **Shipping Co. Inc.** Netherlands Offshore Co. B.V. Panama Panama See Register of Offshore Units	**25 636** 17 135 —	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (K-110) BV 146,26 7,500 144,00 48,01 36,50 1 dk	**TD-E Crane Barge** Semi-submersible Deck Cargo Cr 1(2000)	3 Oil 4SA each 8Cy. 410 × 470 total 10 407kW (13 950bhp) driving 3 gen. each 3 300kW 3 000V a.c. connected to 4 elec. motors each of 1 940kW (2 600shp) sr geared to 2 sc. shafts Stork-Werkspoor Diesel B.V. Netherlands Gen 1 × 2700kW 3000V a.c. 2 Controllable pitch propellers 11kn
5407320 CGBP 318537 Df Esd Gc Rdr RTm/h/v	**NARWHAL** **Government of Canada** **(Ministry of Transport)** Ottawa Canada	**2 064** 935 1 118	**1963**-6 Canadian Vickers Ltd.—Montreal, P.Q. (281) ✠Classed LR until 23/6/78 76,66 13,06 3,747 69,80 12,81 6,56 F 15,0 2 dks rf 152 DK fwd	**TM Passenger/General Cargo/Buoy** **& Supply Ship** Ref 75P Ice strengthened 2 Ho 10,9 10,6 ER In.127 2 Ha (2,1 × 1,5) (5,4 × 3,0) ER Cr 2(0,5) Der 1(40)	2 Oil 4SA each 7Cy. 330 × 406 with fluid couplings 1 492kW (2 000bhp) Cooper-Bessemer of Canada Stratford, Ont Gen 3 × 332kW 460V 60Hz a.c. Fuel (d.o.)
5247483 WA8545 247862	**NARWHALE** **McAlister Equipment Leasing** **Co.** Bellingham, Wa United States of America	**123** 102 —	**1945** ....Seattle, Wa *23,17* 7,45 ... ... 1 dk	**Wood M General Cargo**	Oil 75kW (100bhp) Cooper-Bessemer of Canada Stratford, Ont
7231115 SQDH Df Esd Gc Pfd Rdr RT	**NARWIK II** **Polish Steamship Co. (Polska** **Zegluga Morska)** Szczecin Poland	**20 596** 12 739 31 920	PR **1973**-3 Stocznia Szczecinska im. A. Warskiego—Szczecin (B447/14) ✠Classed LR until 12/73 198,84(BB) 24,46 10,661 184,99 24,41 15,09 P 12,8 F 15,9 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 16,4 25,6 16,2 16,2 16,2 27,8 17,0 ER G.43 983 9 Ha (stl) (each 10,8 × 12,0) ER	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer H. Cegielski Poznan Gen 3 × 540kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 963,0t (hvf)-41,5pd 16,5kn
6521161 UGRL M-27877 Df Esd Gc Rdr RT	**NARYAN-MAR** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 531** 2 380 6 132	**1965** Stocznia Gdanska Im. Lenina—Gdansk (B45/34) RS 123,83 16,74 7,020 110,01 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 444 B.7 131 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(50) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 4 066kW (5 450bhp) B&W H. Cegielski Poznan Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 17kn
7025009 EVRO M-29967 Df Esd Gc Rdr RT	**NARYMNEFT** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**1 722** 573 1 660	**1970** ....Kerch 83,55 12,04 4,649 RS 74,00 11,97 5,31 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,5kn

5247328 UJVZ M-25220 Df Esd Gc Rdr RT	**NARYN** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**1 211** 448 1 081	 RS	**1958** "Gheorghiu Dej" Shipyard—Budapest 70,19 10,04 3,798 64,62 9,96 5,34 1 dk	**TM General Cargo** Ice strengthened 3 Ho 12,5 13,1 12,7 ER G.1 684 B.1 515 3 Ha (6,9 8,0 6,3 × 3,9) ER 6W Der 6(2,5)	2 Oil 4SA each 6Cy. 320 × 480 224kW (300bhp) E made65 fitted67 Schwermasch. Karl Liebknecht Magdeburg 9,5kn
7229069 UTLG M-28244	**NARYN** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**163** 39 94	 RS	**1972** .............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7337517 YQCM 312 Df Esd Gc Rdr RT	**NASAUD** **NAVROM** Constantza Romania	**5 922** 2 947 8 290	 RNR	**1973** "A. Zhdanov" SB. Yard—Leningrad 130,00(BB) 17,84 7,830 126,19 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,9 16,4 17,3 17,3 ER 11,5 G.11 155 B.10 775 5 Ha (stl) (6,9 × 8,3) (10,9 10,9 10,7 × 9,6) ER (6,6 × 8,0) Cr 5(8)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 400V 50Hz a.c. 16,5kn
7719014 GZIU 378946 Df Esd Gc Pfd Rdr RT	**NASCENCE** **Lloyds Leasing Ltd.** London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING) Rochester United Kingdom	**959** 566 1 408	**✠100A1** **✠LMC** **UMS** EL J 357,5/30,0U2 FN 1044	**1978**-8 Clelands SB. Co. Ltd.—Wallsend (343) 72,34 11,31 3,314 68,08 11,21 4,12 P 15,3 F 5,8 1 dk rf nil 6BH WB563T incl. DTf61T	**M General Cargo** Mchy.aft G.1 875 2 Ha (stl) (each 17,9 × 7,9)	Vee Oil 4SA 8Cy. 225 × 300 geared to sc. shaft 925kW (1 240bhp) Alpha-Diesel A/S Frederikshavn Gen 1 × 90kW 1 × 88kW 1 × 32kW 415V 50Hz a.c. Controllable pitch propeller Fuel-4,0pd 10,5kn
7512777	**NASEEB No. 17** **Naseeb & Co.** Kuwait Kuwait	**453** — 542		**1976** Oka Zosen K.K.—Okayama (230) 45,80 2,244 43,01 9,20 3,10 1 dk	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 343kW (460bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki
7512789	**NASEEB No. 18** **Naseeb & Co.** Kuwait Kuwait	**453** — 542		**1976** Oka Zosen K.K.—Okayama (231) 45,80 2,244 43,01 9,20 3,10 1 dk	**TM General Cargo Barge** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 343kW (460bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki
7616432 9KGM	**NASEEB No. 20** **Naseeb & Co.** Kuwait Kuwait	**457** — 557		**1977** Oka Zosen K.K.—Okayama (238) 45,80 2,259 43,01 9,20 3,10 1 dk	**TM General Cargo**	2 Oil 4SA each 6Cy. 200 × 240 343kW (460bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki
7616444 9KGO	**NASEEB No. 21** **Naseeb & Co.** Kuwait Kuwait	**457** — 557		**1977** Oka Zosen K.K.—Okayama (239) 45,80 2,259 43,01 9,20 3,10 1 dk	**TM General Cargo**	2 Oil 4SA each 6Cy. 200 × 240 343kW (460bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki
5342635 H8WS 9468-L Df Esd Gc Rdr	**NASEEM** ex Artemis-80 ex Stylehurst-66 **Globe Navigation Ltd.** Panama Panama	**14 302** 9 588 23 521	**✠100A1** CS 6/77 strengthened for heavy cargoes Ice Class 3 **✠LMC** EL kt 2$\frac{9}{16}$"SQ FN 6277	**1962**-7 At. & Ch. de la Seine Maritime—Le Trait (161) 182,28 22,64 10,103 173,01 22,56 13,72 P 58,0 F 13,8 1 dk rf 51 DK fwd NS 10BH WB7859t incl. Topside tanks in holds 3161t	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 900 × 1550 9 713kW (13 020bhp) Sulzer Cie. de Const. Mec. Nantes AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,69N/mm² (100lbf/in²)
5247536 KJBF 248301 Df Esd Gc	**NASHUA VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 604** 4 549 10 754	 AB	**1945** Bethlehem-Fairfied—Baltimore, Md (2496) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 883,5t (o.f.) 15kn
5247548 9GTF 316508 Df Esd Gc Rdr RTm/h/v	**NASIA RIVER** **Black Star Line Ltd.** Takoradi Ghana	T.Mk **4 895** 2 799 7 214 **7 390** 4 685 9 937	**✠100A1** CS 10/75 tunnel side tanks—vegetable oil **✠LMC** EL bt 2$\frac{1}{16}$"SQ FN 3651	**1962**-5 Orenstein Koppel & Luebecker—Luebeck (569) 140,49 18,39 7,189/8,516 125,00 18,31 10,90 P 7,7 F 13,8 2 dks rf nil Coll BH to U dk 6 to 2nd dk WB1958t incl. Tunnel tanks 572t	**M General Cargo** 12P 5 Ho 15,3 22,4 20,2 ER 20,2 15,7 5 Ha (stl) (5,9 × 6,3) (14,9 12,6 × 6,9) ER (12,6 × 6,9) (7,3 × 6,3) Der 1(80) 4(15) 8(10) 4(5)	Oil 2SA 5Cy. 680 × 1250 3 357kW (4 500bhp) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen AuxB 0,69N/mm² (100lbf/in²) Gen 3 440V 60Hz a.c. Fuel (hvf)
5201764 HO-7576 6975-PEXT Df Rdr RTm	**NASIM** ex Mala M.-80 ex Sorel-76 ex Lady Sandra-68 Panama Panama	**356** 180 456	**100A1** SS 9/76 **LMC** EL f FN 435	**1958** J. H. Bodewes Schps. "Hoornsediep"—Wirdum 45,50 7,29 2,966 41,64 7,19 3,26 P 8,6 RFD 4,0 F 6,4 1 dk RW rf nil 3BH WB138t **SURVEYS OVERDUE — CLASS SUSPENDED 15/8/80**	**M General Cargo** 1 Ho 26,9 ER G.634 B.589 2 Ha (7,4 10,5 × 4,4) ER 2W Der 2(1,5)	Oil 2SA 3Cy. 220 × 350 dr reverse geared 145kW (195bhp) ✠ NE made58 fitted75 Brons Kromhout Motorenfabriek Amsterdam Gen 1 × 5kW 110V d.c. Fuel 15,0t (d.o.) 10kn
5036717 HO-2748 6837-76 Gc Rdr RTm/h	**NASIM II** ex Bardic Ferry-76 **Sea Endurance Shipping S.A.** Panama Panama	T.Mk **1 595** 420 1 229	**✠100A1** SS 2/79 European service south of 61° N. also Mediterranean **✠LMC** EL w 1$\frac{13}{16}$"SQ FN 2490	**1957**-8 Wm. Denny & Bros. Ltd.—Dumbarton (1489) 103,43 16,74 4,414 96,63 16,01 9,76 B 45,8 2 dks RW rf 152 11BH WB459t incl. DTf84t	**TM Passenger/RoRo Cargo/Ferry** Vehicles 55P Stern door 1 Ho 89,6 HeCls. B C. 37/26' & 22/20' 1 Ha (8,5 × 4,2) Cr 1(20)	2 Oil 2SA each 10Cy. 360 × 600 2 238kW (3 000bhp) Sulzer Wm. Denny & Bros. Ltd. Dumbarton AuxB 0,42N/mm² (60lbf/in²) Gen 1 × 200kW 3 × 150kW 220V d.c. Thw. thrust propeller Fuel 274,5t 14kn

7337672 UVKN S-32171 Df Esd Gc Rdr RT	**NASIMI** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**2 484** 1 321 3 136	RS	**1973** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,650 108,01 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
7052985 DZCC 225003 Df Esd Gc Pfd Rdr RTm/h/v	**NASIPIT BAY** ex Corregidor-80 ex Ville de Sete-78 **Maritime Co. of the Philippines Inc.** Manila Philippines	**9 611** 5 190 13 715	BV	**1971** VEB Warnowwerft—Warnemuende (373) 150,70 20,02 9,330 140,34 19,94 11,56 P 26,6 F 29,6 2 dks rf nil	**M General Cargo** Ice strengthened 5 Ho 9,0 10,5 18,9 9,1 12,8 G.17 986 B.16 645 5 Ha (stl) (5,6 × 5,8) (10,5 10,5 18,9 × 10,9) (10,3 × 9,9) 16W Der 1(120) 16(5-10)	Oil 2SA 9Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 3 × 264kW 390V 50Hz a.c. Fuel 1 175,5t (hvf) 17kn
5247562 SUCO 141 Df Esd Gc Rdr	**NASR** ex Jane Maersk-54 **The Egyptian Navigation Co.** Alexandria Egypt	**10 484** 6 306 17 171	✠Classed LR unitl 11/67	**1950**-1 Odense Staalskibsvaerft A/S —Odense (100) 160,59 20,83 8,872 151,19 20,81 11,10 P 30,2 B 11,3 F 18,0 1 dk	**M Tanker** 21 Ta ER L.(oil) 23 158	Oil 2DA 6Cy. 640 × 1160 3 805kW (5 100bhp) NE made43 fitted50 S.A. Fiat S.G.M. Turin Fuel 180,0t-18,0pd 13kn
5219204 Df Esd Rdr RT	**NASR ALLAH** ex Thimia K-80 ex Laki-79 ex Mandourah-76 **Oriental Commercial Establishment** Jeddah Saudi Arabia	**1 555** 847 1 930	BV	**1959** Haarlemsche Schps. Maats.—Haarlem (553) 77,48 11,66 5,182 69,98 11,41 5,95 1 dk	**M Tanker** Wine 49 Ta 6 Ta (s.stl) ER L.2 515 Cr 1(3)	Oil 4SA 10Cy. 400 × 600 1 716kW (2 300bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 80kW Fuel 40,5t (d.o.) 13,75kn
7353810 6ZHW 4596 Df Esd Gc Pfd Rdr RT	**NASSAU** ex Splendid Diamond-77 **Suehn Navigation Ltd.** Monrovia Liberia	**103 960** 83 938 224 336	AB	**1973** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (228) 326,83(BB) 48,27 20,057 313,01 48,20 25,51 P 48,8 F 20,8 1 dk rf nil	**S Tanker** 15 Ta ER	2 S Turb dr geared to sc. shaft 24 618kW (33 000shp) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1560kW 450V 60Hz a.c.
6421220 316344 RTm	**NASSAU BOTTLER** ex Esperanza-64 **L. W. Pintard**	**124** 39 —		**1924** Wilmington Boat Works Inc. —Wilmington, Ca 32,62 5,49 1,982 5,44 1 dk	**Wood TM General Cargo** 2 Ho 7,6 9,1 2 Ha (each 3,0 × 3,0)	2 Oil each 6Cy. 108 × 127 NE 58 General Motors Corp. Detroit, M Gen 1 × 3kW 110V 60Hz a.c. Fuel (d.o.)
7038214 DJQN Esd Gc Rdr RTh	**NASSAU I** ex Nassau-78 ex Kieler Forde-72 ex Craigavon-72 Launched as Kieler Forde **m.s. 'Nassau' Schiffahrtsges. Dietrich Sander Bereederungs G.m.b.H. & Co.** Dietrich Sander Bereederungs G.m.b.H. Kiel Federal Republic of Germany	**658** 419 1 600	GL	**1971** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (601) 76,82 13,06 4,128 66,53 13,01 7,50 2 dks	**M General Cargo** CSD 1 Ho 46,0 ER G.3 681 B.3 398 1 Ha (stl) (44,5 × 10,5) ER	Oil 4SA 6Cy. 360 × 450 1 343kW (1 800bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 92kW 440V 60Hz a.c. Fuel 119,0t (d.o.) 13kn
5218652 T45 Df Esd Rdr RTm/h	**NASSER** ex Golden Sea-76 ex Ellinor-74 ex Maluca-65 **Ghassan Nasser Masri** Tripoli Lebanon	**399** 275 700	BV	**1960** Kerstholt Scheeps. N.V.—Groningen (220) 53,09 8,62 3,442 48,29 8,49 3,66 1 dk RW	**M General Cargo** 1 Ho 32,0 ER G.1 008 B.943 2 Ha (each 10,9 × 5,0) ER 2W Der 2(4)	Oil 4SA 8Cy. 305 × 460 448kW (600bhp) N.V. Motorenfabriek "De Industrie" Alphen a/d Rij Gen 2 × 7,5kW 110V d.c. Fuel 30,5t (d.o.) 11kn
7741134 ULJX M-35520 Df Rdr	**NASTOROZHENNYY** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**1 074** 232 440	RS	**1979** ............U.S.S.R. 58,58 12,65 4,671 51,62 5,90 1 dk	**D-E Tug** Salvage Ice strengthened	2 Oil each 6Cy. 300 × 380 driving 2 gen. connected to elec. motors & geared to sc. shaft U.S.S.R 14kn
6857443 UUIQ M-1274	**NASTOYCHIVYY** **U.S.S.R.** Kaliningrad U.S.S.R.	**239** — 	RS	**1955** ............U.S.S.R. 30,48 7,60 2,971 4,09 1 dk	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 × 500 U.S.S.R Fuel (o.f.) 10,5kn
7333353 EWOO M-12397	**NASTOYCHIVYY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 89	RS	**1973** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7619446 SYDB 433 Df Esd Gc Pfd Rdr RT	**NATA** **Western Marine Transport Ltd.** Andros Greece	**9 359** 6 110 14 960	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL A† 2$\frac{1}{16}$"U2 FN 4315	**1977**-7 Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2608) 143,41(BB) 19,84 9,062 134,12 19,82 12,35 2 dks rf 152 DK 7BH WB4714T incl. DTf653T, Comb. btm & Topside tanks in Nos. 1 & 2 holds 1764T, Comb. btm, side and topside tanks in No. 3 hold 864T, Topside tank in No. 4 hold 402T	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 141 B.18 988 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 1(30) 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Ai AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 2 × 240kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 140,0t (hvf)-17,5pd 13,5kn
7823968 OZSI D2719 Df Esd Gc Pfd Rdr RT	**NATAARNAQ** **Nataarnaq ApS** Ove Rosing Olsen Holsteinsborg/ Sismiut Greenland (Danish)	T.Mk **235** 107 —	NV	**1979** Esmadan Skibsvaerft ApS—Esbjerg (100) 35,01 7,73 29,27 6,20 F - 2 dks rf 648 BK 203	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 240 × 300 671kW (900bhp) Grenaa Motorfabrik, A/S Grenaa

7127572 Esd Rdr RT	**NATAL** **Government of The Federative Republic of Brazil (Companhia Brasileiro de Dragagem)** Rio de Janeiro Brazil	**787** 386 1 829	✠Classed LR until 30/4/76	**1972**-1 Appledore Shipbuilders Ltd. —Appledore (A.S.80) 57,76 11,92 3,887 53,35 11,59 4,50 P 13,5 F 5,8 1 dk rf nil	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 254 × 305 reduction geared 985kW (1 320bhp) Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 2 × 120kW 1 × 60kW 440V 60Hz a.c. Controllable pitch propeller 10kn
5411682 5LLU 3411 Df Esd Gc Rdr	**NATALE** ex Hopepeak-69 **Cia. de Navegacion Indomitus S.A.** Monrovia Liberia	T.Mk **7 125** 4 147 12 751 **9 706** 5 944 15 346	✠**100A1** CS 3/77 strengthened for heavy cargoes ✠**LMC** EL et 2¼"SQ FN 4589	**1963**-3 Barclay, Curle & Co. Ltd. —Whiteinch, Glasgow (748) 152,76 19,44 8,510/9,595 143,90 19,36 12,53 F 12,2 2 dks rf 102 Coll BH to U dk 7 to 2nd dk WB3168t incl. Tunnel tanks 368t	**M General Cargo** 5 Ho 19,6 20,1 20,0 20,4 24,0 G.20 827 B.18 689 5 Ha (stl) (each 11,6 × 7,3) 10W Der 4(10) 6(5)	Oil 2SA 5Cy. 760 × 1550 5 595kW (7 500bhp) Sulzer Wallsend Slipway & Eng. Co. Ltd Wallsend AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 220kW 220V d.c. Fuel 1 671,5t 16kn
5034032 IRDR 119 Df Esd Gc Pfd Rdr RT	**NATALE SENIOR** ex Bahrenfeld-64 **Meridionalpesca S.p.A.** Bari Italy	**454** 221 —	RI (GL)	**1950** H. C. Stuelcken Sohn—Hamburg (754) 50,14 8,23 44,51 8,18 4,75 RW	**M Fishing** Side Trawler 1 Ho	2 Oil both geared to sc. shaft 724kW (970bhp) (i) Oil 4SA 8Cy. 285 × 420 Masch. Augsburg-Nuernberg (MAN) Augsburg (ii) Oil 4SA 4Cy. 285 × 420 Masch. Augsburg-Nuernberg (MAN) Augsburg
5247665 H3YO Df Esd Pfd	**NATALI** ex Nathalie-75 **Colon Enterprises Shipping S.A.** Isidoro Pando S.A. Panama Panama	**225** 89 —	BV	**1963** At. & Ch. de la Manche—Dieppe (C1172) 30,94 7,22 26,52 7,17 4,04 1 dk	**M Fishing** Side-fishing Mchy.aft Der 1(5)	Vee Oil 4SA 12Cy. 175 × 180/192 410kW (550bhp) Soc. Alsacienne de Const. Mec. Mulhouse Fuel (d.o.) 10kn
5266740 C4LY 185886 Df Esd Gc Rdr RTm/v	**NATALIA** ex Mahmout-79 ex Otaki-76 **World Sea Shipping Co. Ltd.** Roussos Bros. Limassol Cyprus	**10 934** 6 240 12 772	✠	**1953**-5 John Brown & Co. (Clydebank) Ltd. —Clydebank (671) 160,28 21,39 9,329 149,51 21,34 13,57 F 15,6 2 dks & S dk, 3rd dk in fwd holds RW rf 152	**M General Cargo** OSD Ref 6 Ho 17,1 19,7 19,4 22,0 18,3 10,9 G.5 418 B.5 294 In.13 487 6 Ha (stl) (6,7 9,1 12,1 9,5 9,5 5,7 × 6,1) 20W Der 1(70) 20(10)	2 Oil 2SA each 12Cy. 580 × 760 with sr gearing & electro-magnetic slip couplings to sc. shaft 8 579kW (11 500bhp) Sulzer John Brown & Co. (Clydebank) Ltd. Clydebank Gen 4 × 300kW 1 × 150kW 220V d.c. Fuel 2 723,0t (hvf) 16kn
			IN PORT DAMAGED BY FIRE 1/76			
5204338 CUUP FF-204-C Esd Rdr RT	**NATALIA EUGENIA** ex Lavanco **Sociedade de Pesca Oceano Ltda.** Figueira da Foz Portugal	**124** 38 —	✠Classed LR until 8/60	**1958**-10 Est. Sao Jacinto S.a.r.L.—Aveiro (38) 29,32 6,48 2,667 26,90 6,41 3,20 RFD 4,6 RW rf 737 BK 165	**M Fishing** Side Trawler	Oil 4SA 8Cy. 290 × 420 Maschinenbau Kiel A.G. Kiel
7349807 DGBN Df Esd Gc Rdr RTm/h/v	**NATALIE BOLTEN** **Partenreederei m.s. 'Natalie Bolten'** Aug. Bolten Wm. Miller's Nachfolger Hamburg Federal Republic of Germany	**20 314** 14 602 32 854	GL	**1974** Flender Werft A.G.—Luebeck-Siems (605) 196,32(BB) 25,86 10,904 185,02 25,80 15,50 B 23,2 F 18,3 1 dk	**M Bulk Carrier** Vehicles 2 Side doors/ramps 6 Ho 19,5 19,8 19,8 19,8 19,8 18,9 ER B.36 543 6 Ha (stl) (each 14,1 × 10,2) ER	Oil 2SA 7Cy. 780 × 1600 10 444kW (14 000bhp) Grandi Motori Trieste Trieste Gen 2 × 490kW 1 × 192kW 380V 50Hz a.c. Fuel (hvf) 18kn
7414901	**NATALIE BROWN** **N B R Holdings** Cairns, Queensland Australia	**299** 224 —		**1974** Raima Ind. Pty. Ltd.—Perth, W.A. (P55) 28,94 7,93 26,95 7,75 2,42 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 12Cy. 146 × 146 446kW (598bhp) General Motors Corp. Detroit, Mi
7221471 DDUW Df Esd Gc Rdr RT	**NATALIE SCHULTE** **Prima Schiffahrts G.m.b.H. & Co. 'Baltic' K.G.** Thien & Heyenga Bereederungs- und Befrachtungsgesellschaft m.b.H. Bremen Federal Republic of Germany	T.Mk **646** 387 1 434 **1 599** 1 097 2 704	GL	**1972** Schulte & Bruns—Emden (269) 76,31 12,25 4,319/6,046 70,01 12,21 7,01 2 dks	**M General Cargo** 1 Ho 51,8 ER G.3 774 B.3 419 2 Ha (stl) (each 17,0 × 8,9) ER Cr 4(5)	Oil 4SA 6Cy. 400 × 580 1 343kW (1 800bhp) Kloeckner Humboldt Deutz Koeln 12kn
6504010 UUZY M-28366 Df Esd Pfd Rdr RT	**NATALIYA KOVSHOVA** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**6 260** 2 017 4 709	BV RS	**1965** At. & Ch. de Nantes (Bretagne-Loire) —Nantes (14710) 127,79 19,03 7,020 116,01 18,95 10,67 2 dks	**D-E Factory Fishing** Fish-factory Stern Trawler Ref Mchy.aft 5 Ho 4 Ta B.307 In.2 722 L.446 5 Ha (each 1,9 × 2,3) Der 6(3)	3 Oil 4SA each 6Cy. 400 × 460 total 5 640kW (7 560bhp) driving 3 gen. each 1 680kW connected to 2 elec. motors each of 2 984kW (4 000shp) coupled to sc. shaft Pielstick At. & Ch. de Nantes (Bretagne-Loire) Nantes Controllable pitch propeller Thw. thrust propeller fwd 13,5kn
5157951 HO-2369 RTm	**NATASA** ex Ioulia-68 ex Natasa ex Anastasia ex Ulla Degn-66 ex Icefish-65 ex Pax-61 **Nicolaos Xanthopoulos** Panama Panama	**211** 140 200		**1944** Macduff Eng. & SB. Co.—Macduff 35,67 6,74 3,506 6,68 P 34,8 1 dk	**Wood M General Cargo** Ref. 1 Ho 3,9 ER G.340 In.340 2 Ha (each 3,9 × 3,9) ER 2W Cr 2(3-4) Der 2(2)	Oil 4SA 4Cy. 290 × 410 201kW (270bhp) NE 54 A/S Volund Kobenhavn Gen 1 × 17kW 110V d.c. Fuel 14,0t (d.o.) 9kn
5048796 SV3920 B RTm	**NATASA JOSEPHINE** ex Borgund-75 ex Baby Brovig-54 ex Barfrost-51 **Ioannis Tzatzalas & Evagelos Kyriakor** Kavalas Greece	T.Mk **464** 175 640	NV	**1949** Drammen Slip & Verk.—Drammen (25) 58,81 9,02 3,671 53,50 8,97 6,00 F 6,8 2 dks rf 254	**M General Cargo** Ref. 2 Ho 14,3 13,5 ER In.865 2 Ha (each 5,2 × 2,9) ER 4W Der 4(3)	Oil 2SA 5Cy. 345 × 580 627kW (840bhp) Nydqvist & Holm A/B Trollhattan Gen 1 × 73kW 1 × 66kW 220V d.c. Fuel 144,5t (d.o.) 14,5kn

7372452 A8HS 4960 Df Esd Gc Rdr RTv	**NATASHA** **Grand Harmony Inc.** Monrovia Liberia	**15 855** 9 840 29 623	 BV	**1974** Imabari Zosen—Marugame (1014) 175,14 26,04 10,297 164,95 26,00 14,51 1 dk	**M Bulk Carrier** 5 Ho 11,2 19,2 19,2 19,2 19,2 ER G.36 509 B.35 237 5 Ha (stl) (11,2 × 11,2) (19,2 19,2 19,2 19,2 × 12,8) ER 5W Der 5(25)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 450kW 445V 60Hz a.c. Fuel 2 186,5t (hvf) 14,5kn
5236537 C4CX 373955 Df Esd Gc Rdr RT	**NATHALI** ex Ettore-78 ex Mira-74 **Odilemar Shipping Co. Ltd.** Limassol Cyprus	T.Mk **1 307** 580 2 174	✠**100A1** SS 11/77 Str. nav. ice ✠**LMC** EL (r) FN 1625	**1956**-7 A/B Norrkoping Varv & Verk. —Norrkoping (154) 89,08 12,81 6,058 81,18 12,70 7,32 F 9,8 2 dks RW rf 76 DK Coll BH to U dk 3 to 2nd dk	**M General Cargo** Mchy.aft G.4 219 B.3 936 2 Ha (each 16,6 × 5,9)	Oil 2SA 6Cy. 570 × 800 1 790kW (2 400bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel (d.o.) 13kn
7341269 S6BJ 381766 Df Esd Gc Pfd Rdr RT	**NATHALIE** ex Sugar Trader-79 **Elliot Maritime Co. Ltd.** Societe de Gerance Maritime S.A. (SGM) Singapore Singapore	**17 779** 12 448 28 949	✠**100A1** CS 11/79 strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty (cc) ✠**LMC** **UMS** EL Gt 2$\frac{7}{16}$"U3 FN 6641	**1974**-11 Scotts' SB. Co. Ltd.—Greenock (733) 173,90(BB) 25,96 10,262 165,44 25,89 14,25 P 30,5 F 12,8 1 dk rf nil DK NS 10BH WB13092T incl. btm & STs in holds 4838T No. 2 hold 3172T No. 5 hold 4356T	**M Bulk Carrier** pt higher tensile steel 6 Ho ER G.39 193 B.35 493 6 Ha (stl) (12,9 × 12,1) (5,8 15,0 15,0 5,8 15,0 × 13,6) ER Cr 4(12,5)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Scotts' SB. & Eng. Co. Ltd. Greenock AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 500kW 440V 60Hz a.c.
7046584 FPIE	**NATHALIE** ex Lysegrund-79 **Robert Michel** La Rochelle France	**757** 327 —	 BV	**1955** A/S Nakskov Skibsvaerft—Nakskov (141) 56,95 10,55 4,242 53,01 10,52 4,70 1 dk	**D-E Dredger** Suction 1 Ha (11,2 × 7,0) Der 1(6,5)	2 Oil 4SA each 7Cy. 260 × 370 total 1 119kW (1 500bhp) driving 2 gen. each 800kW connected to 1 elec. motor of 873kW (1 170shp) A/S Frichs Aarhus Fuel 61,0t (d.o.) 11,5kn
5141483 ORNN RTv	**NATHALIE LETZER** ex Hamtun-72 **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	*318* — 89	✠**100A1** SS 5/79 tug ✠**LMC** EL (e) FN 458	**1953**-11 J. I. Thornycroft & Co. Ltd. —Southampton (4151) 37,44 9,17 3,791 34,14 9,15 4,27 1 dk RW 5BH WB41t	**TM Tug**	2 Vee Oil each 12Cy. 220 × 280 sr geared ✠ NE 5/74 Kloeckner Humboldt Deutz Koeln Gen 2 × 250kW 1 × 50kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
5247677 1004	**NATHAMEE** ex Empire Fairy-48 **Board of Management for the Port of Rangoon** Rangoon Burma	*277* — —	 ✠Classed LR until 6/60	**1942**-5 Cochrane & Sons Ltd.—Selby (1243) 34,04 8,11 3,772 32,01 8,08 3,97 rf 178	**S Tug**	T 3Cy. 406 635 & 1067 × 686 Amos & Smith Ltd. Hul
6614231 VOQP 319733 Esd Pfd Rdr RTm	**NATHAN CUMMINGS** **Booth Fisheries Canadian Co. Ltd.** St. John's, Nfl Canada	**684** 335 305	 ✠Classed LR until 7/69	**1966**-7 Marine Industries Ltd.—Sorel, P.Q. (338) 46,59 10,27 4,115 40,24 10,06 6,94 2 dks rf 610 BK 152	**M Fishing** Stern Trawler 1 Ho 17,0 3 Ha (stl) 1W Cr 1(2)	Oil 4SA 8Cy. 320 × 450 sr geared 1 141kW (1 530bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 80kW 230V 60Hz a.c. Controllable pitch propeller Fuel (d.o.) 15kn
7307354 HO-9812 5315-75	**NATHAN FORREST** ex Tim Tam **Nathan Forrest Rentals Inc.** Panama Panama	**137** 93 —		**1967** Breaux's Bay Craft Inc.—Loreauville, La 7,93 30,03 2,21 1 dk	**Aluminium Alloy M Crewboat**	2 Oil 597kW (800bhp) .... Fuel (d.o.)
5247691 WV8896 230477	**NATHAN HAYWARD** **American Dredging Co.** Philadelphia, Pa United States of America	**124** 84 —		**1931** J. H. Mathis Co.—Camden, NJ (1) *25,55* 6,15 26,52 6,10 3,51 1 dk R	**M Tug**	Oil 2SA 12Cy. 216 × 254 NE — General Motors Corp. U.S.A
7435656 EA-3549 Df Esd Rdr RT	**NATHAN PRIMERO** **Manexport S.A.** Santa Cruz Spain de Tenerife DELETE CLASS ✠ LR class withdrawn.	**101** — 70	✠**100A1** trawler ✠**LMC** EL (B) 330,0/14,0FSWR FN 163	**1978**-9 Ast. Luzuriaga S.A.—Pasajes (205) 20,48 6,13 2,640 17,89 6,01 3,10 1 dk rf 940 Box K 102 4BH WBnil	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 150 × 150 reverse reduction geared to sc. shaft 321kW (430bhp) Baudouin Internacional Diesel S.A. Zumaya Gen 2 × 40kW 220V 50Hz a.c. 11k
	SURVEYS OVERDUE — CLASS SUSPENDED 23/5/80					
7435668 Df Esd Rdr RT	**NATHAN SEGUNDO** **Manexport S.A.** Santa Cruz Spain de Tenerife ✠ LR class withdrawn.	**101** — 70	✠**100A1** trawler ✠**LMC** EL (B) 330,0/14,0FSWR FN 163	**1978**-11 Ast. Luzuriaga S.A.—Pasajes (206) 20,48 6,13 2,640 17,89 6,01 3,10 1 dk rf 940 Box K 102 4BH WBnil	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 150 × 150 reverse reduction geared to sc. shaft 321kW (430bhp) Baudouin Internacional Diesel S.A. Zumaya Gen 2 × 40kW 220V 50Hz a.c. 11k
	SURVEYS OVERDUE — CLASS SUSPENDED 23/5/80					
7435670 EA-3593 Df Esd Rdr RT	**NATHAN TERCERO** **Manexport S.A.** Santa Cruz Spain de Tenerife ✠ LR class withdrawn DELETE CLASS	**101** — 70	✠**100A1** trawler ✠**LMC** EL (B) 330,0/14,0FSWR FN 163	**1978**-11 Ast. Luzuriaga S.A.—Pasajes (207) 20,48 6,13 2,640 17,89 6,01 3,10 1 dk rf 940 Box K 102 4BH WBnil	**M Fishing** Side Trawler Ref	Vee Oil 4SA 12Cy. 150 × 150 reverse reduction geared to sc. shaft 321kW (430bhp) Baudouin Internacional Diesel S.A. Zumaya Gen 2 × 40kW 220V 50Hz a.c. 11k
	SURVEYS OVERDUE — CLASS SUSPENDED 23/5/80					
6822436 177259	**NATHANAEL GREENE** ex Tunker-52 **Henry T. van Sluytman** Georgetown, Dem. Guyana	**329** 186 —		**1904** Pusey & Jones Corp.—Wilmington, De *39,63* 8,16 ... ... 1 dk	**M General Cargo** alt 59	Oil 2SA 6Cy. 179 × 281 179kW (240bhp) E made44 fitted— British Auxiliaries Ltd. Glasgo 9k

6722002 GXFE 334631 Df Esd Gc Pfd Rdr RTm	**NATICINA** **Tankship Finance (U.K.) Ltd.** Shell Tankers (U.K.) Ltd. London United Kingdom	**60 703** 41 102 117 455	✠**100A1** SS 11/77 oil tanker (cc) crude oil defined ballasting ✠**LMC** EL g• 4"U2 FN 15629	**1967**-9 Odense Staalskibsvaerft A/S—Lindo (18) 265,18(BB) 42,07 14,949 253,60 42,02 19,61 F 21,4 1 dk rf 102 9BH WB21614t incl. 15276t in clean ballast tanks DTf4848t	**M Tanker** pt higher tensile steel 15 Ta ER L.(oil) 137 181 HeCls. B Cr 1(5) Der 2(10) 2(1)	Oil 2SA 9Cy. 900 × 1550 13 428kW (18 000bhp) Sulzer Bros. Ltd. Winterthur WTAuxB 3,18N/mm^2 (460lbf/in^2) Spt 260,0°C 2,90N/mm^2 (420lbf/in^2) AuxB 1,04N/mm^2 (150lbf/in^2) e(ex.g)(upr) 3,45N/mm^2 (500lbf/in^2) e(ex.g)(c) 3,04N/mm^2 (440lbf/in^2) e(ex.g)(lwr) 1,11N/mm^2 (160lbf/in^2) Gen 2 × 650kW 440V 60Hz a.c. Fuel 4 321,0t (hvf)-65,5pd 15kn
5247768 WC4867 241066 Rdr RT	**NATIONAL** ex Sohio State-59 ex Sohio Memphis-47 ex Edgar C. Johnson **G. & C. Towing Inc.** Cincinnati, Oh United States of America	**396** 247 —		**1941** Schmidt Shipyard—Houston, Tx *39,60* 9,40 42,68 9,15 2,60	**TM Tug** Der 1(2)	2 Oil each 8Cy. 305 × 381 National Supply Co. Philadelphia, Pa
7736048 2156 Rdr RT	**NATIONAL BUNKERS** ex Popi Varnima Corp. International S.A. Jeddah Saudi Arabia	**69** 24 —	**100A1** SS 7/80 tug Saudi Arabian coasting service in Red Sea **LMC** EL (A) 175,0/17,5U1 FN 136	**1976** Perama Shipyard—Perama 17,20 5,95 16,21 5,61 2,75 1 dk rf 559 4BH WBnil	**TM Tug**	2 Oil 4SA each 6Cy. 130 × 150 reverse reduction geared to 2 sc. shafts A/B Volvo-Penta Goteborg Gen 2 × 1kW 24V d.c.
5256680 321866 Df Esd Rdr RT	**NATIONAL EAGLE I** ex Nigeria Shell I-75 **National Oil Marketing Co.** Lagos Nigeria	**456** 207 632	Classed LR until 29/9/78	**1955** Stord Verft A/S—Stord (30) 56,22 8,59 3,544 51,01 8,40 3,81 P 14,4 F 10,1 1 dk RW rf 203	**M Tanker** 10 Ta ER L.(oil) 878 HeCls. ptC	Oil 4SA 8Cy. 320 × 450 492kW (660bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 45kW 1 × 18kW 110V d.c. Fuel 93,5t (d.o.)-3,5pd 10,5kn
5144370 321928 Rdr RTm	**NATIONAL EAGLE 2** ex Nigeria Shell II ex Havskjell-72 ex Empire Homestead-47 **National Oil Marketing Co.** Lagos Nigeria	**372** 176 478	✠Classed LR until 5/5/78	**1943**-2 Rowhedge Ironworks Co. Ltd. —Rowhedge (607) 47,71 7,35 3,010 46,11 7,32 3,28 P 11,9 F 6,1 1 dk RW rf 356	**M Tanker** Mchy.aft 6 Ta L.(oil) 395 len 63	Oil 2SA 5Cy. 250 × 420 343kW (460bhp) Polar British Auxiliaries Ltd. Glasgow Gen 1 × 30kW 1 × 25kW 110V d.c. Fuel 20,5t (d.o.)-1,5pd 9kn
7222152 WYZ7 186 539140	**NATIONAL RANGER** **National Marine Service Inc.** Wilmington, De United States of America	**249** 169 —	(AB)	**1972** Main Iron Works Inc.—Houma, La (262) *25,30* 9,15 3,05	**TM Tug**	2 Oil geared to sc shafts Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
7352141 DVPH M:C-0 00174 Df Esd Gc Pfd Rdr RT	**NATIONAL STEEL FIVE** ex Lotus Venture-79 **National Steel Corp.** Manila Philippines	**3 796** 2 533 6 204	AB (NK)	**1974** Asakawa Zosen—Imabari (223) 106,43 16,36 6,703 97,90 16,31 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** 2 Ho 30,1 30,1 ER G.8 393 B.7 309 2 Ha (stl) (28,4 28,5 × 8,3) ER 4W Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Kobe Hatsudoki K.K. Nagasaki Gen 2 × 128kW 445V 60Hz a.c. Fuel 537,5t (hvf)-12,0pd 13,5kn
7617668 DVJH M:C-0 00147 Df Esd Gc Pfd Rdr RT	**NATIONAL STEEL FOUR** ex Yu-lin-78 **Natsteel Shipping Corp.** Manila Philippines	**6 947** 4 155 12 016	AB NK	**1976** Ujina Zosensho—Hiroshima (555) 128,76 19,64 8,251 120,02 19,61 10,52 P 23,8 F 11,0 1 dk	**M General Cargo** Mchy.aft G.14 140 B.13 848	Oil 2SA 6Cy. 520 × 900 4 476kW (6 000bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 480kW a.c. 13,5kn
5323926 DZXJ 213200 Df Esd Gc Rdr RT	**NATIONAL STEEL ONE** ex Eastern Jupiter-74 ex Furutaka Maru-70 ex Maya Maru-67 ex Shinsei Maru No. 2-65 **National Steel Corp.** Manila Philippines	**3 251** 1 938 5 250	NK	**1957** Kure Zosensho—Kure (31) 104,65 15,04 6,224 98,00 15,00 7,50 P 5,5 B 19,2 F 8,3 1 dk	**M General Cargo** 3 Ho G.6 593 B.6 188 4 Ha (8,9 11,9 10,5 8,9 × 6,0) 8W Der 1(30) 4(10) 3(5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Uraga Diesel Kogyo Tamashima Gen 2 × 70kW 230V d.c. Fuel 323,0t (d.o.) 11kn
5134612 DVRH 222661 Df Esd Gc Rdr	**NATIONAL STEEL THREE** ex Five Crescent-75 ex Kadmilos-73 ex Ionic Breeze-67 ex Graigfelen-66 ex General Guisan-57 **National Steel Corp.** Manila Philippines	T.Mk **5 145** 2 918 9 287	✠ **TO BE BROKEN UP**	**1948**-2 Wm. Gray & Co. Ltd.—West Hartlepool (1209) 134,98 17,56 7,652 128,20 17,45 11,28 F 12,5 2 dks RW	**M General Cargo** G.16 424 B.15 149 10W	Oil 2SA 7Cy. 600 × 1040 2 350kW (3 150bhp) Sulzer Bros. Ltd. Winterthur Fuel 855,5t 12kn
5084001 DZYO 210153 Df Esd Gc Rdr	**NATIONAL STEEL TWO** ex Philippine Admiral-74 ex Dagohoy-64 **NSC Shipping Corp.** Manila Philippines	**9 132** 5 068 12 397	✠**100A1** SS 2/80 DTma—vegetable oil ✠**LMC** EL dt 2$\frac{3}{16}$"SQ FN 4209	**1960**-10 Iino Jukogyo K.K.—Maizuru (43) 147,81 18,72 8,910 138,00 18,61 11,89 F 12,5 2 dks rf 152 Coll BH to U dk 7 to 2nd dk WB2669t incl. Tunnel tanks 325t DTma820t	**M General Cargo** Ref In.241	Oil 2SA 6Cy. 720 × 1250 4 028kW (5 400bhp) Sulzer Iino S.B. & Eng. Co. Ltd. Maizuru AuxB 0,98N/mm^2 (142lbf/in^2) 14kn
7232511 316188	**NATIONAL VI** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**127** 85 —		**1972** Desco Marine—St. Augustine, Fl (103 F) *22,86* 6,71	**Reinforced Plastic M Fishing** Side Trawler	Oil 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7232523 316189	**NATIONAL VII** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**127** 85 —		**1972** Desco Marine—St. Augustine, Fl (113 F) *22,86* 6,71 ... ... 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Oil 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)

7232535 316190	**NATIONAL VIII** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**127** 85 —		**1972** Desco Marine—St. Augustine, Fl (114 F) *22,86* 6,71 ... ... 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Oil 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.)
7232547 356321	**NATIONAL IX** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**127** 85 —		**1972** Desco Marine—St. Augustine, Fl (115 F) *22,86* 6,71 ... ... 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Oil 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.) 10,5k
7232559 356322	**NATIONAL X** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**127** 85 —		**1972** Desco Marine—St. Augustine, Fl (116 F) *22,86* 6,71 ... ... 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Oil 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.) 10,5k
7613313 356329	**NATIONAL XI** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**108** 61 —		**1975** Ast. Magdalena Ltda.—Barranquilla *22,38* 6,10 3,81 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 142 250kW (335bhp) Caterpillar Tractor Co. Peoria, Illino 10k
7613325 356330	**NATIONAL XII** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**108** 61 —		**1975** Ast. Magdalena Ltda.—Barranquilla *22,38* 6,10 3,81 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 142 250kW (335bhp) Caterpillar Tractor Co. Peoria, Illino 10k
7613337 356331	**NATIONAL XIV** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**108** 61 —		**1975** Ast. Magdalena Ltda.—Barranquilla *22,38* 6,10 3,81 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 142 250kW (335bhp) Caterpillar Tractor Co. Peoria, Illino 10k
7613349 372833	**NATIONAL XX** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**108** 61 —		**1975** "UNIAL" S.A.—Barranquilla *22,38* 6,10 3,81 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 142 250kW (335bhp) Caterpillar Tractor Co. Peoria, Illino 10k
7613351 372834	**NATIONAL XXI** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**108** 61 —		**1975** "UNIAL" S.A.—Barranquilla *22,38* 6,10 3,81 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 142 250kW (335bhp) Caterpillar Tractor Co. Peoria, Illino 10k
7613363 372835	**NATIONAL XXII** **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**108** 61 —		**1975** "UNIAL" S.A.—Barranquilla *22,38* 6,10 3,81 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 142 250kW (335bhp) Caterpillar Tractor Co. Peoria, Illino 10k
7050963 372838	**NATIONAL XXIII** ex Drew-76 **National Fisheries Co. Ltd.** Port of Spain Trinidad & Tobago	**132** 89 —		**1968** Bender Welding & Machine Co. Inc. —Mobile, Al *21,95* 6,71 ... ... 1 dk	**M Fishing** Side Trawler	Oil 2SA 6Cy. 137 × 142 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illino 10k
5247794 Df Esd RT	**NATIONALE FRONT**	**256** 78 —	(DSRK)	**1950** VEB Elbewerft—Boizenburg 38,51 7,32 3,252 3,48 1 dk RW	**M Fishing** Side-fishing Ice strengthened Mchy.aft	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Buckau Wolf Magdebur
7307366 WU2102 296642	**NATIVE DANCER** **Offshore Logistics Services Inc.** Morgan City, La United States of America	**136** 93 —		**1964** Breaux's Bay Craft Inc.—Loreauville, La 6,71 28,15 3,03 -	**Aluminium Alloy M Tender** Crewboat Launch	Oil 1 492kW (2 000bhp) .... Fuel (d.o.)
5247809 YTIG Df Esd Gc Rdr RT	**NATKO NODILO** **Jadranska Slobodna Plovidba** Split Yugoslavia	T.Mk **6 159** 3 421 — **8 852** 5 270 13 000	**✠100A1** CS 3/80 DTm—vegetable oil **✠LMC** EL dt $2\frac{3}{16}$"SQ FN 4324 JR	**1960**-11 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (160) 153,63 18,90 8,119/9,002 140,44 18,80 11,99 F 16,8 2 dks rf 152 COLL BH to U dk 7 to 2nd dk WB2656t incl. DTmf1281t	**M General Cargo** 5 Ho 19,9 21,7 16,9 8,9DTp&s ER 19,9 19,7 G.18 867 B.16 991 5 Ha (stl) (9,6 12,9 12,1 × 7,0) ER (10,6 10,6 × 7,0) 14W Der 4(5-10) 8(3-5) 2(3)	Oil 2SA 6Cy. 750 × 1320 4 700kW (6 300bhp) S.A. Fiat S.G.M. Turin 2 AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 200kW 440V a.c. Fuel 1 153,0t 15,75k
7850844 JQBR 98378	**NATORI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo, Japan Tokyo Pref.	**346** 87 —		**1966** Hitachi Zosen—Mukaishima 55,33 2,380 49,81 7,00 4,09 1 dk	**TM Patrol Ship**	2 Oil 1 343kW (1 800bhp) Niigata Eng. Co. Ltd. Japa 15,5k
7912745 OWSH D2717 Df Esd Gc Pfd Rdr RT	**NATSEK** **Ameralik Shipping ApS** Branlaco ApS Nuk Greenland (Danish)	T.Mk **297** 98 —	NV	**1980** I/S Orskovs Staalskibsvaerft —Frederikshavn (112) 35,06 4,301 28,71 9,52 6,56 2 dks rf 953 BK 132	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 250 × 300 1 119kW (1 500bhp) A/S Bergens M/V Norw
7035602 9V2407 367775 Rdr RT	**NATSU MARU** **Chuan Hup Marine (Pte.) Ltd.** Singapore Singapore	**163** 57 136		**1970** Hayashikane Zosen—Yokosuka (692) 29,49 8,03 2,598 28,50 8,01 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Toky Gen 1 × 64kW 1 × 20kW 220V a.c. Fuel 25,5t-2,0pd

7914664 JG3775 121708 Df Esd Gc Pfd Rdr RT	**NATSUGUMO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo, Japan Tokyo Pref.	**157** 54 13		**1979** Hitachi Zosen—Kanagawa Works, Kawasaki (117073) 30,99 6,33 1,161 28,50 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Launch**	2 Vee Oil 4SA each 16Cy. 190 × 230 reverse reduction geared 1 790kW (2 400bhp) Benz Ikegai Tekkosho Kawasaki
7933127 JG3919 121979	**NATSUZUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo, Japan Tokyo Pref.	**149** 46 —		**1979** Mitsubishi Heavy Industries Ltd. —Shimonoseki (811) *30,52* 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Launch**	2 Oil Japan
6712071 TFOT 1035 Df Esd Rdr RT	**NATTFARI** **Bardinn H/f** Reykjavik Iceland	**251** 112 224		**1967** VEB Elbewerft—Boizenburg (441) 33,79 7,22 2,699 29,60 7,19 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 492kW (660bhp) Blackstone & Co. Ltd. Stamford
5247823 XYUH 1109 Esd Rdr	**NATTHAR** **Board of Management for the Port of Rangoon** Rangoon Burma	**637** 96 —	✠Classed LR until 12/60	**1959**-1 Pacific Islands S.B. Co. Ltd.—Hong Kong (200) 47,86 11,00 3,976 42,68 10,37 4,88 B & F 26,6 RW rf 533	**TM Tug** Salvage	2 Oil 2SA each 7Cy. 290 × 490 Alpha-Diesel A/S Frederikshavn 2 Controllable pitch propellers
5247835 GRIY 184220	**NAUGHTON** **Reginald George Mullett** Rochester United Kingdom	**120** 82 224		**1951** Wm. Weatherhead & Sons Ltd. —Berwick *25,91* 6,13 ... ... 1 dk	**M General Cargo** 1 Ho 17,0 ER 1 Ha (14,4 × 4,1) ER	Oil 4SA 4Cy. 150 × 230 66kW (88bhp) Bergius Co. Ltd. Glasgow Fuel (d.o.)
6701280 UYRI M-27685 Df Esd Gc Rdr RT	**NAUKA** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**1 920** 603 850	RS	**1966** VEB Volkswerft Stralsund—Stralsund (7077) 79,81 13,21 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.87 In.952 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) (2,4 × 3,5) 4W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12kn
6402121 LHVA Rdr RTm	**NAUMA** **A/S Namsos Trafikkselskap** Namsos Norway	**255** 136 242	(NV)	**1964** Loland Motorverstad A/S—Leirvik (18) 37,65 8,74 3,112 33,48 8,51 3,71 1 dk BK 119	**M Ferry/General Cargo** Ref 60P Side door 1 Ho 22,4 ER G.510 1 Ha (3,9 × 2,5) ER Cr 1(5)	Oil 4SA 8Cy. 140 × 165 380kW (510bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW 220V Controllable pitch propeller Fuel 15,0t (d.o.) 11kn
6718922 DDXI Df Esd Gc Pfd Rdr RT	**NAUMBURG** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 364** 2 962 8 210 **8 501** 5 048 10 080	DSRK	**1967** VEB Warnowwerft—Warnemuende (205) 150,55 20,22 7,259/8,198 143,92 20,20 11,71 F 13,5 2 dks	**M General Cargo** Ref 6P Ice strengthened 5 Ho —DT 17,3 18,9 18,0 21,1 ER 15,8 G.15 532 B.14 093 In.330 L.511 5 Ha (stl) (10,5 × 7,0) (12,1 12,1 11,8 × 10,9) ER (9,9 × 8,0) 12W Cr 1(5) Der 1(60) 2(8-14) 4(5-8) 6(3-5)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN Dieselmotorenwerk Rostock Ros Gen 3 × 340kW 1 × 240kW 390V 50Hz a.c. Fuel 858,5t (d.o.) 866,5t (hvf) 17kn
7113741 LASN	**NAUS** **Kragero Fjordbatselskap A/S** Kragero Norway	**171** 68 —	(NV)	**1971** Langsten Slip & Batbyggeri A/S —Tomra-i-Ramsdal (60) 27,64 8,41 25,18 8,39 3,71 1 dk BK 170	**M RoRo Cargo/Ferry** Vehicles —P Ice strengthened Mchy.aft	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederikshavn Gen 1 × 24kW 220V 50Hz a.c. Fuel (d.o.)
5246996 WH6564 273756 Esd Gc Rdr RTh	**NAUSHON** ex Nantucket-75 **Woods Hole, Martha's Vineyard & Nantucket Steamship Authority** New Bedford, Ma United States of America	**2 652** 1 803 863	AB	**1957** J. H. Mathis Co.—Camden, NJ (210) 69,96 18,14 3,125 64,78 18,09 5,11 2 dks	**TS RoRo Cargo/Ferry** Vehicles 1287P	U 10Cy. 406 × 406 2 984kW (4 000ihp) Unaflow Skinner Eng. Co. Erie, Pa Gen 2 × 150kW 240V 60Hz a.c. 2 Directional propellers Fuel 344,5t (o.f.) 17kn
6913261 J4CG 6805 Df Esd Gc Rdr RT	**NAUSICA** ex Lydia-79 ex Helen Miller-78 ex Ana Renata-73 ex Helen Miller-72 **Lydia Mar Shipping Co. S.A.** Endeavour Shipping Co. Ltd. Piraeus Greece	T.Mk **3 334** 1 659 5 798 **5 222** 2 877 7 712	✠Classed LR until 19/10/79 GL	**1969**-7 Burntisland S.B. Co. Ltd. —Burntisland (422) 121,62(BB) 17,35 7,214/7,894 113,01 17,23 9,94 P 26,6 F 14,1 2 dks rf 76	**M General Cargo** Ice Strenghened G.10 760 B.9 854 5 Ha (stl) (12,8 × 7,7) (19,0 19,0 19,0 19,0 × 6,2) ER 10W Der 2(30) 10(10)	Oil 2SA 5Cy. 680 × 1200 4 476kW (6 000bhp) Fiat Borsig A.G. Berlin Gen 3 × 275kW 380V 50Hz a.c. Fuel (hvf) 16,25kn
7522007 FNJN Df Esd Gc Pfd Rdr RT	**NAUSICAA** **Compagnie Maritime des Chargeurs Reunis S.A. (C.M.C.R.)** Le Havre France	**10 149** 6 427 — **16 893** 10 378 24 540	BV	**1978** Tangen Verft—Kragero (774) 171,41(BB) —/10,551 163,02 25,40 14,81 F - 2 dks & S dk	**M General Cargo** OSD/CSD 5 Ho ER G.32 831 B.30 683 C.Ho 486/20'(40') C.Dk 216/20'(40') 9 Ha (stl) (5,5 × 7,0) (19,5p&s 19,5p&s 19,5p&s 19,5p&s × 7,0) ER Cr 2(25,25) 1(15,25) Der 1(150) 1(22)	Oil 2SA 7Cy. 670 × 1400 9 630kW (12 909bhp) B&W Nylands Verksted Oslo Gen 3 450V 60Hz a.c. Fuel 280,5t (d.o.) 2 235,5t (hvf) 17,5kn

5132640 SZXB 3760 Df Esd Gc Rdr RTm/h/v	**NAUSIKA** ex Kurk B.-75 ex Kainis-70 ex Ionic Star-67 ex Glynafon-66 **Lito Compania Naviera S.A.** Hector Shipping Co. S.A. Piraeus Greece	**7 021** 4 134 10 046	✠	**1953**-3 Lithgows Ltd.—Port Glasgow (1071) 136,38 17,12 8,192 129,77 17,07 11,23 F 11,9 2 dks RW	**M General Cargo** CSD 4 Ho 20,8 26,7 10,2DT 10,2DT 19,6 22,8 G.15 565 B.14 259 5 Ha (9,6 9,4 9,4 × 6,7) ER (9,4 9,4 × 6,7) 10W Der 2(12) 2(10) 6(5)	Oil 4SA 7Cy. 630 × 1300 1 790kW (2 400bhp) B&W J. G. Kincaid & Co. Ltd. Greenoc Gen 3 × 25kW 220V d.c. Fuel 705,0t (hvf) 11k
			TO BE BROKEN UP			
5428324 OZHE	**NAUTA** ex Dyning-63 ex Erich-52 ex Nordzee VII **Poul Jensen** Nyborg Denmark	**125** 63 161		**1914** Gebr. Boot—Leiderdorp 27,13 6,61 3,099 6,56 1 dk conv non-propelled 29	**Aux M General Cargo** 1 Ho 14,6 1 Ha (7,0 × 3,9) 1W Der 1(1)	Oil 4SA 6Cy. 120 × 145 112kW (150bhp) NE 58 Albin Motor Kristineham Fuel 5,0t (d.o.) 8k
7118870 DLIJ Df Esd Gc Rdr RTh/v	**NAUTIC** **Partenreederei m.s. 'Nautic'** Reederei Hans Beilken OHG Brake Federal Republic of Germany	T.Mk **1 000** 750 2 581	GL	**1971** J. J. Sietas Schiffsw.—Hamburg (675) 88,52 14,00 5,277 80,29 13,80 8,03 2 dks	**M General Cargo** 1 Ho 58,2 ER G.4 647 B.4 545 1 Ha (50,9 × 10,2) ER	Oil 4SA 6Cy. 290 × 420 1 790kW (2 400bhp) Atlas-MaK Maschinenbau Kie Fuel (hvf) 14k
5427930 LNXB Df Esd Gc Pfd Rdr RTm	**NAUTIC FRIGG** ex Miss Tulu-77 ex Skjevik-75 ex Harald Bres-74 ex Lizard-74 ex Harald Bres-72 ex Grollen-69 ex Laus-68 **K/S Nautic Cargo A/S & Co.** Nautic Trade A/S Stokmarknes Norway	T.Mk **475** 262 1 001	BV ✠Classed LR until 6/71	**1963**-12 Brodrene Lothe A/S—Haugesund (21) 59,21 9,43 3,855 52,38 9,40 4,02 P & B 31,7 F 8,9 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 35,5comb. ER G.1 529 B.1 416 2 Ha (stl) (10,2 × 5,4) (13,4 × 6,1) ER 3W Der 1(5) 2(3)	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Kloeckner Humboldt Deutz Koel Gen 3 × 41kW 220V 50Hz a.c. Fuel 67,0t (d.o.) 11,5k
5419830 GWOB 340181 Df Esd	**NAUTIC W** ex Anders W-80 ex Erika B-76 ex Helga-63 **Austrobee Ltd.** Ipswich United Kingdom	**318** 210 480	GL	**1954** J. J. Sietas Schiffsw.—Hamburg (377) 44,89 8,26 3,110 39,50 8,21 3,41 P 9,2 F 4,9 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 24,8 ER G.652 B.606 1 Ha (21,0 × 5,4) ER 2W	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Kloeckner Humboldt Deutz Koel Fuel 20,5t 8,5k
6405305 DNEJ Df Esd Rdr RTh/v	**NAUTICA** **Partenreederei m.s. 'Nautica'** Henry Breuer Hamburg Federal Republic of Germany	T.Mk **498** 347 1 265	GL	**1963** J. J. Sietas Schiffsw.—Hamburg (531) 74,73 10,83 3,899 67,65 10,80 6,20 F 8,6 2 dks rf nil	**M General Cargo** 2 Ho each 24,2 ER G.2 849 B.2 568 4 Ha (stl) (each 8,0 × 6,4) ER 4W Der 4(3)	Oil 4SA 6Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Koel Gen 2 × 80kW 1 × 25kW 231/400V 50Hz a.c. Fuel 105,5t (d.o.) 12k
7303619 EGCR 2651 Df Esd Gc Rdr RT	**NAUTICA** **Segundo Landa Andicoechea y otros** Bermeo Spain	**289** 118 —	(BV)	**1973** S.A. Balenciaga—Zumaya (224) *36,00* 7,42 32,01 7,40 4,02 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 9Cy. 260 × 400 671kW (900bhp) Alph Cons. Echevarria Berme 11k
5007895 CSMU LX-39-N Df Esd Gc Rdr RTm	**NAUTICUS** ex Ilha Das Flores-80 ex Alan Villiers-74 **Sociedade de Pesca Miradouro Ltda.** Lisboa Portugal	**1 395** 855 2 262	**✠100A1** SS 5/80 fishing purposes **LMC** EL (n) m FN 994	**1953**-6 Est. Nav. de Viana do Castelo —Viana do Castelo (20) 67,06 11,10 4,839 60,00 11,05 5,52 2 dks RW 4BH WB66t	**M Fishing** Side Trawler 1 Ho 25,9 ER 2 Ha (stl) (each 2,2 × 1,6) ER Der 1(2,5) 2(1)	Oil 4SA 6Cy. 320 × 450 sr geared 1 343kW (1 800bhp) NE made73 fitted2/75 Atlas-MaK Maschinenbau Ki Gen 2 × 55kW 220V d.c. Fuel (d.o.)
5305534 LGBO Df Esd Pfd Rdr RTm/v	**NAUTIK** ex Bjogna-80 ex St. Bartholomew-66 **P/R Famita** Kare Misje & Co. Bergen Norway	**421** 183 —	✠Classed LR until 14/12/79	**1955**-6 Cook, Welton & Gemmell Ltd. —Beverley (903) 46,41 8,64 3,941 41,92 8,54 4,20 RQD 21,4 F 7,4 1 dk RW rf 838 BK 203	**M Fishing** Side Trawler 2 Ho	Oil 2SA 6Cy. 340 × 570 690kW (925bhp) British Polar Engines Ltd. Glasgo Gen 1 × 33kW 2 × 30kW 220V d.c. Fuel 79,5t (d.o.) 11,5k
7349998 PGCZ Df Esd Gc Rdr RT	**NAUTILUS** ex Lindinger Gold-78 **Nautilus B.V.** Wagenborg Scheepvaart B.V. Rotterdam Netherlands	**1 599** 1 081 2 906	BV GL	**1973** Husumer Schiffsw.—Husum (1412) 81,01 (BB) 13,26 5,481 73,51 13,21 6,63 P 14,4 F 6,8 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.4 055 B.3 742 TEU 72 C. 72/20' 2 Ha (stl) (12,5 18,5 × 10,2) ER 11W Der 2(20) 2(5)	Vee Oil 4SA 18Cy. 225 × 300 1 679kW (2 250bhp) Alpha-Diesel A/S Frederikshav Controllable pitch propeller Fuel (d.o.) 13k
7411129 Df Esd Gc Pfd Rdr RT	**NAUTILUS** **Government of The Republic of Greece (Royal Hellenic Navy)** Greece	**1 480** — —	✠	**1976** D. C. Anastassiades & A. Ch. Tsortanides—Perama (82) 63,23 11,64 4,001 56,49 11,61 6,81 2 dks	**M Research** Oceanographic	2 Oil 4SA each 5Cy. 280 × 320 1 977kW (2 650bhp) B&W Holeby Dieselmotor Fabrik A/S Holeb Gen 3 × 260kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
7431698 DINK Df Esd Gc Rdr RTm/h/v	**NAUTILUS** ex American Cherokee-79 Launched as Nautilus **Partenreederei m.s. 'Nautilus'** Hans Heinrich Knuppel Hamburg Federal Republic of Germany	**999** 670 2 559	GL	**1975** J. J. Sietas Schiffsw.—Hamburg (747) 81,51 5,030 74,00 13,39 7,50 2 dks	**M General Cargo** Ice strengthened G.4 785 B.4 512 TEU 149 C. 149/20' (40') 1 Ha (stl) (50,4 × 9,9) ER	Oil 4SA 8Cy. 320 × 420 1 492kW (2 000bhp) Atlas-MaK Maschinenbau Ki Gen 1 × 255kW 2 × 60kW 220/380V 50Hz a.c. Thw. thrust propeller aft Fuel 198,0t (d.o.) 13,75k
7307392 WR6741 285304	**NAUTILUS** ex MMA 13 **CHB Foods Inc.** • San Diego, Ca United States of America	**838** 426 —		**1944** ....Point Pleasant, WV *52,71* 11,56 4,70	**M Fishing**	Oil 1 343kW (1 800bhp) .... Fuel (d.o.)

5247897 332850 RTm	**NAUTILUS** **Government of The Commonwealth of Australia (Port of Brisbane Authority)** Brisbane, Queensland Australia	**535** 126 686	✠Classed LR until 10/57	**1955**-5 Brooke Marine Ltd.—Lowestoft (229) 52,02 10,29 3,379 48,77 10,06 3,97 1 dk rf nil	**M Hopper Barge** Bottom doors Mchy.aft	Oil 2SA 5Cy. 370 × 485 627kW (840bhp) Crossley Bros. Ltd. Manchester Gen 2 × 40kW 1 × 5kW 110V d.c. Fuel 61,0t (d.o.) 11kn
5247902 WA2909 250490 Df Esd	**NAUTILUS** ex Liberty Bell II-58 ex Big Dipper-50 **Citicorp Leasing Inc.** Bellingham, Wa United States of America	**127** 73 —		**1942** Petersen Boatbuilding Co.—Tacoma, Wa *24,21* 6,71 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ho 1 Ha (1,8 × 2,1)	Oil 4SA 6Cy. 292 × 381 224kW (300bhp) Atlas Imperial D.E. Co. Oakland, Ca
7307380 WF8365 268335	**NAUTILUS** **Lloyd Hunter** Biloxi, Ms United States of America	**121** 82 —		**1954** ....Patterson, La *25,00* 7,88 2,93 1 dk	**M Fishing**	Oil 257kW (345bhp) .... Fuel (d.o.)
7513317 WYT5 859 550797	**NAUTILUS** **Modern Seafoods Inc.** Tampa, Fl United States of America	**100** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,82 1 dk	**Wood M Fishing** Side Trawler	Oil 250kW (335bhp) U.S.A.
7307407 WX6593 275965	**NAUTY QUEEN** ex Robert H **John McCallick** Los Angeles-Long Beach, Ca United States of America	**278** 189 —		**1942** ....Whitestone, NY *38,26* 7,45 3,48	**Wood M Fishing**	Oil 261kW (350bhp) .... Fuel (d.o.)
5247914 EBWP 652 Df Esd	**NAVACERRADA** **Armadores de Cabotaje S.A.** Bilbao Spain	**971** 568 1 270	BV ✠Classed LR until 7/70	**1959**-3 Cia. Euskalduna—Bilbao (151) 67,90 10,55 4,382 62,21 10,51 5,85 F 8,9 2 dks rf 102	**M General Cargo** 2 Ho ER G.1 825 B.1 696 2 Ha (8,9 15,0 × 5,4) ER 6W Der 6	Oil 4SA 8Cy. 400 × 600 1 253kW (1 680bhp) Masch. Augsburg-Nuernberg (MAN) Hamburg Fuel 100,0t 14kn
6858497 UHWA M-22220	**NAVAGA** ex Parit-66 **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**264** 77 141	RS	**1957** ............U.S.S.R. 39,15 7,40 3,001 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho B.210 2 Ha (each 2,1 × 1,7) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
6915582 DGND Esd Gc Pfd Rdr RTm/v	**NAVAJO** ex Dieksand-77 **Hansa Tank-Reederei G.m.b.H.** Atlantic-Rhederei F. & W. Joch Hamburg Federal Republic of Germany	T.Mk **499** 379 1 310	GL HeCls. C	**1969** Buesumer Werft G.m.b.H.—Buesum (230) 73,74 3,658 68,31 12,15 4,98 P 23,2 B 14,1 F 8,0 1 dk	**M Tanker** Oil Vegetable oil Molasses 8 Ta ER L.1 576 L.(oil) 1 709	Oil 2SA 4Cy. 320 × 450 746kW (1 000bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 600kW 380V 50Hz a.c. Fuel 110,5t (d.o.)-4,0pd 12kn
6607630 WQ4520 295621 RTm	**NAVAJO** **Twenty Grand Offshore Inc.** Tidewater Inc. Morgan City, La United States of America	**298** 202 —		**1945** Gulfport SB. Co.—Port Arthur, Tx 4,652 41,00 10,06 5,19 1 dk	**M Tug**	Oil .... Gen 2 × 75kW 110/440V 60Hz a.c. Fuel (d.o.)
7827043	**NAVAJO** **Coiled Tubing Services** United States of America	**150** — —		**1979** Halter Marine Inc.—Chickasaw, Al ... ... 20,15 10,38 2,14 1 dk	**M Maintenance Ship**	Vee Oil 2SA 12Cy. 108 × 127 General Motors Corp., Detroit Diesel Allison Div. U.S.A.
5247940 WQGG 245921 Df Esd Gc Rdr	**NAVAJO VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 609** 4 591 10 874	AB	**1944** California SB. Corp.—Los Angeles, Ca (V15) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 975kW (9 350shp) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 17kn
7707384 9VHW 381688 Df Esd Gc Rdr RTm/h/v	**NAVALIS** ex Eurobridge Cross-80 ex Navalis-79 ex Tauria-79 **Schiffahrtsges. 'Navalis' Rahmann & Tom Worden** Singapore Singapore	T.Mk **1 599** 1 095 4 555 **4 699** 3 202 7 350	GL	**1979** Singapore SB. & Eng. Ltd. —Singapore (131) 120,53 17,84 4,512/6,490 112,02 17,81 8,82 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.11 263 B.10 160 TEU 418 C. 418/20'(40') 2 Ha (stl) (each 37,8 × 13,0) ER	Oil 2SA 6Cy. 450 × 800 geared to sc. shaft 3 357kW (4 500bhp) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
5428336 2161	**NAVARCHOS APOSTOLIS** **Apostoli Brothers Ltd.** Piraeus Greece	**236** 111 —		**1963** ....Perama 29,11 9,63 9,58 1 dk	**TM Ferry** Mchy.aft	2 Oil 4SA each 6Cy. 187kW (250bhp) Gray Marine Det Fuel (d.o.)
6919409 UUGJ M-12169 Df Esd Gc Rdr RT	**NAVARIN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**7 684** 3 384 9 410	RS	**1967** "Leninskogo Komsomola" Shipyard —Komsomolsk 133,13 18,83 9,100 118,42 18,81 11,61 2 dks	**D-E General Cargo** Ice strengthened 3 Ho 14,7 16,3 ER 19,0 4 TwD 14,7 16,3 ER 20,2 18,1 G.10 580 B.9 300 4 Ha (stl) (10,8 10,8 × 7,6) ER (8,7 8,7 × 7,6) 8W Der 2(60) 4(10) 4(5)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving 4 gen. connected to elec. motors geared to sc. shaft U.S.S.R. Fuel 1 016,0t (hvf) 16kn

5136361 SYBO 5984 Df Esd Gc Pfd Rdr RTm/h/v	**NAVARINO** ex Gripsholm-75 **Nautilus Armadora S.A.** Michail A. Karageorgis Lines Corp. Piraeus Greece	T.Mk **17 234** 8 244 3 885	**✠100A1** SS 12/78 Str. nav. ice **✠LMC** EL ot $2\frac{3}{4}$"SQ FN 6759	**1957**-4 Ansaldo S.p.A.—Genova (1500) 192,41 24,95 8,497 167,85 24,90 15,37 B & F 166,8 5 dks, 6th dk fwd of ER RW rf 610 conv Ref Passenger/General Cargo 75 11BH WB2434t incl. TwDa212t DTsf436t	**TM Passenger** 650bth P In.195 3 Ha (stl) (7,5 7,3 3,9 × 3,9) Der 4(5)	2 Oil 2SA each 9Cy. 760 × 1500 12 085kW (16 200bhp) A/B Gotaverken Gote 2 AuxB 0,79N/mm^2 (114lbf/in^2) 2 e(ex.g) 0,98N/mm^2 (142lbf/in^2) Gen 4 × 750kW 450V 60Hz a.c. Fuel 1 827,0t (hvf)-66,0pd 18
5247988 CBNV 1524 Df Esd Rdr	**NAVARINO** ex Ville de Haiphong-56 ex Mtwara-53 **Government of The Republic of Chile (Empresa Maritima del Estado) (EMPREMAR)** Valparaiso Chile	**2 627** 1 337 1 844	✠Classed LR until 30/11/77	**1951**-2 Henry Robb Ltd.—Leith (393) 90,84 14,05 4,890 85,35 14,03 5,95 P 53,4 F 9,5 1 dk, 2nd dk in Nos. 1 & 2 holds RW rf 152	**TM General Cargo** Ref 3 Ho G.2 718 B.2 477 In.55 6W Der 1(20)	2 Oil 4SA each 9Cy. 400 × 600 3 026kW (4 056bhp) ✠ NE 11/65 Masch. Augsburg-Nuernberg (MAN) Hambu Fuel 331,0t 14,5
6407420 EEBG 1052 Esd	**NAVARRA** **Basilio Marquinez Fuentes** Huelva Spain	**200** 131 —		**1963** Talleres Nuevo Vulcano—Barcelona 32,03 6,41 6,35 RW	**M Fishing** Side-fishing	Oil 4SA 6Cy. 295 × 420 291kW (390bhp) La Maquinista Terrestre y Mar (MTM) Barcelo Fuel 55,0t (d.o.) 10,5
6810421 UWYV M-27805 Df Esd Gc Rdr RT	**NAVASHINO** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 271** 1 602 4 016	RS	**1963** ..............U.S.S.R. 120,00 15,04 4,220 111,99 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 B.5 264 4 Ha (stl) (11,8 11,8 13,7 13,7 × 8,0) ER Cr 2(5)	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) Russkiy-Diesel Works Leningra Fuel 75,0t (d.o.) 11,5
5213066 CUFI Df Esd Gc Pfd Rdr	**NAVEGANTE** ex Lousado-67 **Joao Maria Vilarinho, Sucessores Ltda.** Aveiro Portugal	**1 154** 599 1 234	BV	**1954** Est. Nav. de Viana do Castelo—Viana do Castelo (21) *62,03* 11,08 ... ... 2 dks RW rf 584	**M Fishing** Side Trawler 1 Ho 24,9 3 Ha (0,6 × 0,6) (2,3 2,3 × 1,6) Der 2(5) 1(2)	Oil 4SA 7Cy. 360 × 600 1 358kW (1 820bhp) NE 61 Sulzer Bros. Ltd. Winterth Gen 1 × 100kW 2 × 55kW 210V d.c. Fuel 367,0t (d.o.) 12,5
7126281 EBWZ 3314 Df Esd RT	**NAVEGANTE MAGALLANES** **Nicolas Riveira Iglesias y Juan Santos Fernandez** La Coruna Spain	**252** 131 —	(BV)	**1972** Ast. Zamacona S.A.—Bilbao (84) 29,01 7,52 3,81	**M Fishing** Side-fishing	Oil 4SA 8Cy. 315 × 480 597kW (800bhp) Duva Carmelo Unanue Zuma 12,75
7312191 EAKD 89	**NAVEGANTE MAGALLANES SEGUNDO** **Juan Fermin Santos Fernandez** La Coruna Spain	**272** — —	GL	**1973** Ast. Zamacona S.A.—Bilbao (89) 37,39 3,569 31,50 7,50 3,97 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 6Cy. 320 × 450 895kW (1 200bhp) Atlas-MaK Maschinenbau K 11
5269807 CSKD 1-392 Df Esd Pfd Rdr RT	**NAVEIRO** ex Belnabe-71 ex Panda-64 **NAVEIRO-Transportes Maritimos S.a.r.l.** Lisboa Portugal	**469** 308 645	✠Classed LR until 20/8/71	**1961**-12 Scheeps. "Voorwaarts" —Martenshoek (183) 50,14 8,51 3,239 45,88 8,41 3,54 P 11,0 F 7,1 1 dk RW rf nil	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 220 × 380 with reverse gea 298kW (400bhp) Appingedammer Brons Appingeda Fuel (d.o.)
5248023 PUMZ	**NAVEM HEMBURY** ex Hembury-55 ex Greenwich-46 **Navegacao Mercantil S.A.** Rio de Janeiro Brazil	*4 974* *3 508* —	Classed LR until 4/62	**1915** Wm. Dobson & Co.—Newcastle upon Tyne 122,69 15,88 7,309 118,88 15,78 8,54 P 12,2 B 33,9 F 12,8 2 dks R conv Destroyer Depot Ship 46	**S General Cargo** G.10 251 B.9 401	T 3Cy. 660 1080 & 1778 × 1219 1 865kW (2 500ihp) Swan, Hunter & Wigham Richardson Wallse Fuel 425,5t (o.f.) 10
5248035 PUMQ Df Esd Gc	**NAVEM MONICA** ex Santa Monica-54 ex Federal Mariner-50 ex Evangeline Park-47 **Navegacao Mercantil S.A.** Rio de Janeiro Brazil	*2 895* *1 658* 4 775	✠Classed LR until 4/62	**1945**-4 Foundation Maritime Ltd.—Pictou, N.S. (21) 99,98 14,18 6,376 94,62 14,13 7,68 P 10,7 B 26,3 F 10,4 1 dk	**S General Cargo**	T 3Cy. 508 787 & 1397 × 991 Canada Iron Foundries Ltd. Three Rivers, P Fuel (o.f.)
5238195 YVIA AJZL-8709 Df Esd Gc Pfd Rdr RTm/v	**NAVEMAR** ex Mobil Enterprise-71 **Fletamentos y Transportes Maritimos S.A. (FLETAMAR)** Maritima Aragua S.A. Maracaibo Venezuela	**33 519** 22 988 55 171	**✠100A1** SS 3/79 oil tanker **✠LMC** EL vt $3\frac{3}{16}$"SQ FN 10170	**1961**-3 Eriksbergs M/V A/B—Goteborg (558) 224,16(BB) 31,83 12,326 214,56 31,70 15,70 P 43,3 B 10,1 F 32,0 1 dk RW rf 76 16BH WB4687t incl. DTsf2841t	**S Tanker** 30 Ta ER L.(oil) 65 582	2 S Turb dr geared to sc. shaft 13 428kW (18 000shp) AB De Lavals Angturbin Finspo 2 WTB 5,52N/mm^2 (800lbf/in^2) Spt 465,6°C 4,63N/mm^2 (670lbf/in^2) hs2342,1 2 sg 0,98N/mm^2 (142lbf/in^2) Gen 2 × 600kW 450V 60Hz a.c. Fuel (o.f.)
7366207 GUWM 365784 Df Esd Gc Pfd Rdr RT	**NAVENA** **J. Marr & Son Ltd.** Fleetwood United Kingdom	**393** 156 749	**✠100A1** stern trawler **✠LMC** **UMS** EL (H) $\frac{7}{8}$"U2 FN 439	**1976**-6 Beverley SB. & Eng. Co. Ltd. —Beverley (1564) 39,58 8,51 3,501 33,41 8,50 4,65 F 16,8 1 dk rf 711 BK 127 5BH WB41T	**M Fishing** Stern Trawler	Oil 4SA 16Cy. 222 × 292 1 268kW (1 700bhp) Mirrlees Blackstone Ltd. Durs Gen 1 × 70kW 1 × 13kW 440V 50Hz a.c. Controllable pitch propeller 11,5
6617219 Df Esd Gc Rdr RTh	**NAVESA NORMA** ex Maritime Resource-80 ex Oman Venture-78 ex Cosmos-75 **Tabor Marine Co. Ltd.** Limassol Cyprus	**3 616** 2 322 2 278	NK	**1966** Miho Zosensho K.K.—Shimizu (578) 78,49 15,02 4,369 72,01 14,99 4,60 P 12,5 B 8,0 2 dks RW	**TM RoRo Cargo/General Cargo/ Landing Ship** Vehicles 13P Bow doors 1 Ho 60,8 ER G.5 092 B.4 763 1 Ha (stl) (33,0 × 7,0) ER 5W Cr 1(8) 1(4) Der 1(15)	2 Oil 4SA each 6Cy. 300 × 380 1 492kW (2 000bhp) Daihatsu Kogyo Os Gen 2 × 150kW 445V 60Hz a.c. Fuel 394,0t (d.o.)-8,0pd 10,5

5071585 6VLS 364 Df Esd Rdr	**NAVETTE** ex Chris Thee-75 Launched as Saint Maurice **Societe Africaine de Peche de l'Atlantique (S.A.P.A.)** Dakar Senegal	**117** 44 —	(BV)	**1961** Ch. Herbert & Heraud—Belz *23,72* 6,58 ... ... 1 dk	**Wood M Fishing** Side Trawler 1 Ho In.85 4 Ha (0,6 0,6 × 0,6) (0,9 0,9 × 0,9)	Oil 4SA 8Cy. 185 × 200 304kW (407bhp) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 9,5kn
7936284 RT	**NAVI** **Rotterdamse Bilge Service B.V.** Rotterdam Netherlands	— — 310	**A1** SS 4/80 inland waterways oil tanker **LMC** EL U1 FN 284	**1953** De Haan & Oerlemans—Heusden 38,49 5,08 37,01 5,01 2,67 1 dk RW rf nil 10BH WBnil	**M Tanker** 8 Ta ER	Oil 2SA 3Cy. 190 × 350 112kW (150bhp) N.V. Mach. "Bolnes" Krimpen Gen 1 × 2kW 24V d.c.
5035139 ODGA 84080 Df Esd Gc Pfd Rdr RTv	**NAVI STAR** ex Baltic Jet-79 **Mednavi S.a.r.l.** Beirut Lebanon	**1 481** 590 1 996	**✠100A1** SS 8/78 Str. nav. ice. **✠LMC** **✠Lloyd's RMC** EL s 1$\frac{9}{16}$"SQ FN 1672	**1959**-4 Kroegerwerft G.m.b.H.—Rendsburg (1088) 91,01 12,88 4,846 82,30 12,81 7,50 Ba 20,8 F 11,6 1 dk & S dk RW rf 102 Coll & mchy. BH to S dk 4 to 2nd dk WB438t incl. DTf109t	**M General Cargo** OSD 4P Ref. Mchy.aft 3 Ho 12,3 13,0 22,1 G.1 899 B.1 742 In.1 755 3 Ha (stl) (7,1 7,1 17,5 × 5,7) 8W Der 1(15) 8(5)	Oil 4SA 7Cy. 520 × 750 1 880kW (2 520bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 100kW 230V d.c. Fuel 187,0t (d.o.) 14kn
7378274 EPPU 53/8 Esd Gc Rdr RT	**NAVID** **Government of Iran (Ministry of Finance, Ports & Shipping Organisation)** Khorramshahr Iran	**988** 319 495	**✠100A1** Persian Gulf service **✠LMC** EL J 1¼"U2 FN 776 **SURVEYS OVERDUE**	**1974**-11 Towa Zosen K.K.—Shimonoseki (470) 54,51 10,52 3,518 49,99 10,51 5,01 B & F 29,0 1 dk rf 483 NS 5BH WB35T	**M Pilot Tender**	Vee Oil 4SA 12Cy. 135 × 160 reverse reduction geared 448kW (600bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 304kW 380V 50Hz a.c.
5248073 LOCY 3099 Df Esd Gc	**NAVIERO** ex Kodiak Victory-46 **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**7 610** 4 583 11 043	AB	**1945** Oregon SB. Corp.—Portland, Or (1208) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 810 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W	2 S Turb dr geared to sc. shaft 6 975kW (9 350shp) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 857,0t (o.f.) 16kn
5031509 A8MA 5072 Df Esd Gc Rdr RT	**NAVIFOR NORSE** ex Scotiacliffe-76 ex Scotiacliffe Hall-74 ex Freja-72 ex Union-69 ex Cypress-68 ex Avery C. Adams-64 **Forell Inc.** COSIFOR Monrovia Liberia See Register of Offshore Units	**11 603** 6 201 —	NV ✠Classed LR until 27/3/75	**1958**-8 Canadian Vickers Ltd.—Montreal, P.Q. (271) 176,89 22,05 9,443 167,65 21,95 12,96 P 30,2 F 14,4 1 dk rf nil conv Bulk Carrier 75	**M Drilling Ship** Mchy.aft Cr 1(100) 1(35)	Oil 2SA 9Cy. 680 × 1250 4 849kW (6 500bhp) N.V. Werkspoor Amsterdam Controllable pitch propeller Fuel 1 244,5t 12,5kn
6416641 PGCU 4612 Df Esd Rdr RT	**NAVIGABEL** ex Eendracht-80 ex Kathe Ritscher-74 **Barkmeyer Stroobos B.V.** Scheepvaartkantoor Holwerda Heerenveen Netherlands	T.Mk **434** 275 1 047	GL	**1964** J. J. Sietas Schiffsw.—Hamburg (532) 61,42 10,55 3,601 55,02 10,52 6,10 F 7,4 2 dks	**M General Cargo** 1 Ho 37,9 1 TwD 39,6 ER G.2 050 B.1 838 2 Ha (18,1 11,5 × 6,7) ER 4W Der 2(2)	Oil 4SA 6Cy. 320 × 450 671kW (900bhp) Kloeckner Humboldt Deutz Koeln Fuel 66,0t 11kn
7501584 DGRM Df Esd Gc Rdr RT	**NAVIGARE** **m.s. 'Navigare' Hans-Hinrich von Ronn, Heinze Moje K.G.** Hamburg Federal Republic of Germany	**999** 805 1 300	GL	**1975** C. Cassens Schiffswerft—Emden (127) 75,01 3,315 70,08 10,19 5,49 F 6,1 1 dk	**M General Cargo** 1 Ho 46,7 ER G.2 406 B.2 336 1 Ha (46,7 × 7,6) ER	Oil 4SA 6Cy. 320 × 450 895kW (1 200bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 40kW 1 × 24kW 220/380V 50Hz a.c. Controllable pitch propeller aft Fuel 70,0t (d.o.) 11,5kn
5370266 Df Esd Rdr RTm	**NAVIGARE** ex Tubo-70 ex Moerdijk-62 ex Tubo-61 **Marine Mortgages Ltd.** Marine Management Co. Georgetown Cayman Islands (British)	**500** 286 799	BV	**1957** Schps. "Hoogezand" J. Bodewes —Hoogezand (80) 54,54 8,59 3,658 49,08 8,51 4,14 P 15,0 F 8,0 1 dk RW	**M General Cargo** 1 Ho 31,1 ER G.1 034 B.923 2 Ha (each 12,6 × 4,8) ER 2W Der 2(2)	Oil 4SA 6Cy. 320 × 480 373kW (500bhp) Motorenw. Mannheim A.G. (MWM) Mannheim 11kn
5076705 HPPG Df Esd Gc Rdr RT	**NAVIGATOR** ex Coastal Navigator **Zapata Norness Inc.** Panama Panama See Register of Offshore Units	**4 384** 1 794 —	AB	**1945** Consolidated Steel Corp. —Wilmington, Ca (1332) 103,23 15,27 5,201 97,95 15,24 8,84 2 dks rf nil conv General Cargo 70	**M Drilling Ship** Mchy.aft Cr 1(20) 1(10)	Oil 2SA 6Cy. 545 × 735 1 268kW (1 700bhp) Nordberg Manufacturing Corp. St. Louis, Mo Gen 1 × 200kW 450V 60Hz a.c. Fuel 462,5t
7023257 ESXD M-10202 Df Esd Gc Pfd Rdr RT	**NAVIGATOR** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **3 831** 1 545 2 750	RS ✠Classed LR until 2/73	**1970**-7 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (828) 102,01 16,03 5,560 91,01 16,01 11,13 RFD 9,2 2 dks, 3rd dk in holds, 4th dk in Nos. 1 & 2 holds rf 178 DK fwd	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho 4 Ta B.304 In.3 387 L.134 5 Ha (2,9 2,9 × 2,9) (2,7 × 2,5) (1,9 1,9 × 1,9) 6W Der 2(10) 4(3)	Oil 2SA 6Cy. 500 × 900 2 313kW (3 100bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 400kW 1 × 300kW 390V 50Hz a.c. Controllable pitch propeller 14kn
8865220 EZK M-19962	**NAVIGATOR** **U.S.S.R.** Riga U.S.S.R.	**354** 15 62	RS	**1950** ....East Germany 38,49 7,29 2,799 3,69 1 dk conv Fishing —	**M Training Ship**	Oil 2SA 4Cy. 216 × 330 E made49 fitted— United Kingdom Fuel (d.o.) 9kn

5248126 OZIW Df Esd Pfd	**NAVIGATOR** ex C. E. Krarup-61 **A/S Danena** Ejnar Nygaard Kobenhavn Denmark	**293** 42 —		**1941** A/S Nakskov Skibsvaerft—Nakskov (103) 35,77 7,52 2,502 7,50 1 dk conv Cable-layer 61	**D-E Training Ship**	2 Oil 4SA each 6Cy. 155 × 220 total 224kW (300bhp) connected to elec. motors & sc. shaft connected to elec motors & sc. shaft A/S Frichs Aarh Fuel (d.o.)
7397658 WYP5 045 562688 Df Esd Gc Pfd Rdr RT	**NAVIGATOR** **San Diego Transportation Co.** San Francisco, Ca United States of America	**199** 135 —	AB	**1975** McDermott Shipyard—Morgan City, La (199) 11,13 39,20 11,10 5,80 1 dk	**TM Tug**	2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. U.S Gen 2 × 90kW Fuel 782,5t (d.o.) 14
7208065 WYZ6 764 537824 Df Esd Gc Pfd Rdr RT	**NAVIGATOR** **Inter-Cities Navigation Corp.** Wilmington, De United States of America	**195** 133 —	AB	**1972** Main Iron Works Inc.—Houma, La (255) 40,01 11,03 5,204 5,85 B 10,1 F 8,9 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. La Grange, Illin Gen 2 × 75kW Fuel 448,0t (d.o.)
7310337 WYZ7 266 539394 RT	**NAVIGATOR** ex Margaret Dee-76 ex Exodus-74 **Alex M. Mitchel** New York, NY United States of America	**106** 72 —		**1972** Gulf Caribbean Boat Works Inc.—Fort Myers, Fl *21,25* 6,14 3,05 1 dk	**Wood M Fishing**	Oil 250kW (335bhp) U.S Fuel (d.o.)
7504158 DIRG Df Esd Gc Rdr RT	**NAVIGIA** ex Donar-79 **Gerd Koppelmann** Schulau Federal Republic of Germany	**999** 670 2 450	GL	**1975** J. J. Sietas Schiffsw.—Hamburg (783) 81,39 5,030 74,00 13,39 7,50 2 dks	**M General Cargo** Ice strengthened Mchy.aft TEU 149 C. 149/20'	Oil 4SA 8Cy. 320 × 420 1 491kW (1 999bhp) Atlas-MaK Maschinenbau K 14,5
5248138 EDDK 8293 Df Esd RT	**NAVIJOSA** **Friopesca S.A.** Vigo Spain	**208** 101 —	(BV)	**1961** Hijos de J. Barreras S.A.—Vigo (1164) 35,13 6,84 3,302 29,77 6,80 3,97 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 260 × 350 239kW (320bhp) Werksp Hijos de J. Barreras V Fuel (d.o.) 10,5
7041596 Df Esd Rdr RT	**NAVIJOSA CINCO** **Pesqueras Gabriel Gonzalez S.R.C.** Huelva Spain	**292** 122 241	(BV)	**1972** Hijos de J. Barreras S.A.—Vigo (1408) 31,98 30,00 7,80 3,92 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 210 × 300 597kW (800bhp) Naval-Stork-Werkspoor S.A. Ca 11
7037272 EFXA 9210 Df Esd RT	**NAVIJOSA CUARTO** **Pesqueras Gabriel Gonzalez S.R.C.** Vigo Spain	**292** 122 241	BV	**1971** Hijos de J. Barreras S.A.—Vigo (1407) 31,98 30,00 7,80 3,92 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 210 × 300 597kW (800bhp) Naval-Stork-Werkspoor S.A. Ca Fuel 11,0t 11
7386726 EHBY 1374 Df Esd Gc Rdr RT	**NAVIJOSA NOVENO** **Navijo S.A.** Huelva Spain	**450** 204 250	BV	**1976** Ast. de Huelva S.A.—Huelva (36) 40,01 9,33 4,014 35,51 9,30 6,28 2 dks	**M Fishing**	Oil 4SA 8Cy. 320 × 480 873kW (1 170bhp) Schwermasch. Karl Liebknecht Magdeb 11,7
7386685 EGVG 1359 Df Esd Gc Rdr RT	**NAVIJOSA OCTAVO** **Navijo S.A.** Huelva Spain	**450** 204 —	BV	**1975** Ast. de Huelva S.A.—Huelva (32) 40,01 9,33 35,49 9,30 6,28 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 320 × 480 873kW (1 170bhp) Schwermasch. Karl Liebknecht Magdeb 11,7
6712708 EFNH 1267 Df Esd RTm	**NAVIJOSA PRIMERO** ex Eduardo Santiago-73 **Navijo S.A.** Vigo Spain	**199** 88 159	BV	**1967** Enrique Lorenzo y Cia. S.A.—Vigo (327) 32,36 6,38 3,252 28,20 6,35 3,66 1 dk	**M Fishing** Side Trawler 2 Ho ER In.175 2 Ha (each 1,0 × 1,0) ER	Oil 4SA 6Cy. 315 × 480 448kW (600bhp) Duv Carmelo Unanue Zum Fuel (d.o.)
7363475 EFAX 1337 Df Esd Gc Rdr RT	**NAVIJOSA QUINTO** **Pesqueras Gabriel Gonzalez S.R.C.** Huelva Spain	**448** 201 —	BV	**1974** Ast. de Huelva S.A.—Huelva (26) 40,01 9,33 4,293 35,49 9,30 6,30 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 320 × 480 873kW (1 170bhp) Schwermasch. Karl Liebknecht Magdeb
6707181 EFLJ 8711 Df Esd RTh	**NAVIJOSA SEGUNDO** **Navijo S.A.** Vigo Spain	**197** 81 122	BV	**1966** Enrique Lorenzo y Cia. S.A.—Vigo (323) 32,97 6,38 3,252 28,20 6,35 3,69 P 9,2 F 2,5 1 dk	**M Fishing** Stern Trawler 1 Ho 9,8 ER 2 Ha (stl) (1,3 1,0 × 1,0) ER	Oil 4SA 6Cy. 315 × 480 448kW (600bhp) Carmelo Unanue Gen 1 × 85kW 1 × 20kW 2 × 15k 220V d.c. Fuel 48,0t (d.o.) 10,
7386673 EGPX 1358 Df Esd Gc Rdr RT	**NAVIJOSA SEPTIMO** **Navijo S.A.** Huelva Spain	**450** 204 —	BV	**1975** Ast. de Huelva S.A.—Huelva (31) 40,01 9,33 35,49 9,30 6,28 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 320 × 480 873kW (1 170bhp) Schwermasch. Karl Liebknecht Magdeb 1

7386659 EGPM 1349 Df Esd Gc Rdr RT	**NAVIJOSA SEXTO** **Navijo S.A.** Huelva Spain	**446** 201 —	BV	**1975** Ast. de Huelva S.A.—Huelva (29) 40,01 9,33 4,293 35,49 9,30 6,30 2 dks	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 320 × 480 873kW (1 170bhp) Schwermasch. Karl Liebknecht Magdeburg 12kn
7033276 EFWV 9209 Df Esd RT	**NAVIJOSA TERCIO** **Pesqueras Gabriel Gonzalez S.R.C.** Vigo Spain	**292** 122 241	BV	**1971** Hijos de J. Barreras S.A.—Vigo (1406) 31,98 30,00 7,80 3,92 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 8Cy. 210 × 300 597kW (800bhp) Naval-Stork-Werkspoor S.A. Cadiz 11kn
5075610 Df Esd Gc Pfd Rdr RT	**NAVIKAPOL** ex Lindenstein-76 ex Clary Thorden-65 **Navikapol Co. Ltd.** Panama Panama	**4 214** 2 371 6 765	BV (GL)	**1954** Uddevallavarvet A/B—Uddevalla (138) 132,24 17,28 7,652 121,93 17,23 P 13,8 B 24,1 F 30,2 1 dk & S dk RW rf 221	**M General Cargo** OSD Ref 12P 5 Ho 16,0 17,5 18,9 ER 18,9 14,0 G.10 538 B.9 526 In.1 332 5 Ha (stl) (9,2 × 6,0) (12,1 12,1 × 6,4) ER (11,2 10,6 × 6,4) 16W Der 1(25) 6(5-7,5) 2(3-5)	Oil 2SA 8Cy. 760 × 1500 5 595kW (7 500bhp) Uddevallavarvet A/B Uddevalla Gen 1 × 200kW 2 × 165kW 1 × 125kW 230V d.c. Fuel 1 177,5t (hvf) 18kn
5255791 SV4588 6608 Df Esd RT	**NAVINIA FLAME** ex Nordstrand-72 ex Ruhrland-61 **Nicolas Shipping Co. Ltd.** Piraeus Greece	**943** 597 1 220	GL	**1954** P. Lindenau—Kiel (S.93) 60,99 9,40 3,798 54,59 9,28 3,99 P 15,6 F 18,0 1 dk	**M Tanker** 10 Ta ER L.(oil) 1 200	Oil 4SA 8Cy. 290 × 420 567kW (760bhp) Maschinenbau Kiel A.G. Kiel Fuel 65,0t 11kn
7006417 D5JM 6369 Df Esd Gc Pfd Rdr RT	**NAVIOS CHALLENGER** ex Thorfrid-78 **Navios Challenger Inc.** Monrovia Liberia	**52 792** 39 457 97 947	AB (NV)	**1969** A/B Gotaverken Arendal—Goteborg (845) 256,52(BB) 39,02 14,441 244,30 38,94 19,69 1 dk rf 64	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta ER G.108 374 L.(oil) 117 636 Ore 57 358 1 Ha (stl) (14,4 × 13,0) 8 Ha (stl) (each 14,4 × 18,5) ER	Oil 2SA 9Cy. 850 × 1700 16 114kW (21 600bhp) A/B Gotaverken Goteborg Gen 3 × 650kW 1 × 25kW 440V 60Hz a.c. Controllable pitch propeller Fuel 4 850,5t (hvf)-81,5pd 16kn
7235135 D5OX 6510 Df Esd Gc Pfd Rdr RTm/h/v	**NAVIOS COURIER** ex Ross Isle-79 **Navios Courier Inc.** Monrovia Liberia	**50 849** 39 828 98 698	NV	**1973** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (891) 264,35(BB) 38,05 14,758 253,40 37,98 22,41 F 21,1 1 dk rf 152	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 1 Ho/Ta 17,6 8 Ho/Ta each 21,5 ER G.116 504 B.62 590 L.(oil) 116 651 HeCls. BC 1 Ha (stl) (11,2 × 12,8) 8 Ha (stl) (each 12,0 × 16,0) ER Der 2(10) 2(5)	Oil 2SA 9Cy. 840 × 1800 17 307kW (23 200bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 735kW 1 × 700kW 440V 60Hz a.c. Fuel 4 327,5t (hvf)-79,5pd 15,75kn
7206847 5MIP 6042 Df Esd Gc Pfd Rdr RTm/h/v	**NAVIOS CRUSADER** ex Dagfred-77 **Navios Crusader Inc.** Monrovia Liberia	**53 038** 42 360 98 700	AB (NV)	**1972** Oresundsvarvet A/B—Landskrona (233) 256,52(BB) 39,02 14,580 244,23 38,99 20,60 F 18,6 1 dk rf 64	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta 22,4 22,7 18,9 19,8 17,9 17,9 17,9 17,9 17,2 14 Topside Ta ER G.123 161 B.107 709 L.(oil) 123 195 HeCls. BC 1 Ha (stl) (14,3 × 13,0) 8 Ha (stl) (each 14,3 × 19,9) ER	Oil 2SA 9Cy. 850 × 1700 16 114kW (21 600bhp) A/B Gotaverken Goteborg Gen 2 × 720kW 440V 60Hz a.c. Controllable pitch propeller Fuel 3 515,5t (hvf)-76,0pd 15,75kn
7628344 D5BN 6162 Df Esd Gc Pfd Rdr RT	**NAVIOS MARINER** **Navios Mariner Inc.** Anglo Nordic Bulkships (Management) Ltd. Monrovia Liberia	**36 237** 28 427 64 649	AB	**1978** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1053) 230,21 32,26 13,024 218,02 32,21 18,22 1 dk	**M Bulk Carrier** 7 Ho each 25,1 ER 10 Wing Ta ER 7 Ha (stl) (each 18,0 × 14,1) ER	Oil 2SA 6Cy. 760 × 1550 10 742kW (14 400bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima 15,5kn
7632993 D5BO 6163 Df Esd Gc Pfd Rdr RT	**NAVIOS MERCHANT** **Navios Merchant Inc.** Anglo Nordic Bulkships (Management) Ltd. Monrovia Liberia	**36 237** 28 427 59 499	AB	**1978** Sumitomo Heavy Industries Ltd. —Uraga Shipyard, Yokosuka (1054) 230,21 32,26 13,001 218,02 32,21 18,22 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 760 × 1550 10 742kW (14 400bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima 15,5kn
7628368 6ZHC 8096 Df Esd Gc Pfd Rdr RTv	**NAVIOS MINER** **Navios Miner Inc.** Anglo Nordic Bulkships (Management) Ltd. Monrovia Liberia	**36 237** 28 421 59 999	AB	**1977** Sumitomo Heavy Industries Ltd. —Uraga Shipyard, Yokosuka (1052) 230,21 32,26 12,440 218,02 32,21 18,01 P 8,0 F 6,4 1 dk rf nil	**M Bulk Carrier** 7 Ho 21,8 25,1 25,1 25,1 25,1 25,1 25,1 ER G.85 776 1 Ha (stl) (12,5 × 12,4) 6 Ha (stl) (each 17,9 × 14,0) ER	Oil 2SA 6Cy. 760 × 1550 10 742kW (14 400bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 500kW 450V 60Hz a.c. Fuel 559,0t (d.o.) 3 275,5t (hvf)-51,0pd 15,5kn
7807988 D5QM 551 Df Esd Gc Pfd Rdr RT	**NAVIOS MONARCH** **Navios Monarch Inc.** Monrovia Liberia	**36 237** 28 427 64 657	AB	**1979** Sumitomo Heavy Industries Ltd. —Uraga Shipyard, Yokosuka (1069) 230,21(BB) 32,26 13,024 218,02 32,19 18,22 1 dk	**M Bulk Carrier** 7 Ho ER G.82 500 7 Ha (stl) ER	Oil 2SA 6Cy. 760 × 1550 10 742kW (14 400bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima
6712215 MZE 767 Df Esd Gc Pfd Rdr RTv	**NAVIOS PATRIOT** ex Leise Maersk-76 **Navios Patriot Inc.** Monrovia Liberia	**38 635** 28 937 80 877	AB ✠Classed LR until 15/12/78	**1967**-6 Odense Staalskibsvaerft A/S—Lindo (17) 255,63(BB) 32,62 12,269 243,92 32,55 19,18 F 19,6 1 dk rf nil DK fwd	**M Bulk Carrier** pt higher tensile steel 9 Ho 19,5 21,0 21,0 21,0 21,0 21,0 21,0 21,0 21,0 ER G.90 124 1 Ha (stl) (14,0 × 11,9) 8 Ha (stl) (each 14,0 × 14,0) ER Cr 1(1)	Oil 2SA 9Cy. 900 × 1550 16 263kW (21 800bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 560kW 440V 60Hz a.c. Fuel 3 591,5t (hvf) 16,75kn

6725195	**NAVIOS PIONEER**	**38 636**	AB	**1967**-10 Odense Staalskibsvaerft A/S	**M Bulk Carrier**	Oil 2SA 9Cy. 900 × 1550	
5MOQ	ex Louis Maersk-76	28 923		—Lindo (19)		16 263kW (21 800bhp)	
5708	**Navios Pioneer Inc.**	80 877	✠Classed LR until	255,63(BB) 32,62 14,028	pt higher tensile steel	Sulzer Bros. Ltd.	Wint
Df Esd	Monrovia Liberia		15/12/78	243,92 32,55 19,18	9 Ho 19,5 21,0 21,0 21,0 21,0	Gen 3 × 560kW 450V 60Hz a.c.	
Gc Pfd				F 19,6 1 dk	21,0 21,0 21,0 21,0 ER	Fuel 4 638,0t (hvf)	17,
Rdr RT				rf nil DK fwd	G.90 252 B.86 215		
					9 Ha (stl) (14,0 × 12,0) (14,0 14,0		
					14,0 14,0 14,0 14,0 14,0 14,0 ×		
					14,0) ER		
7014347	**NAVO**	**387**		**1970** I/S Aarhus Flydedok og Maskin.	**M Dredger**	Oil 4SA 8Cy. 320 × 450	
OVYN		133		—Aarhus (143)	Suction	597kW (800bhp)	
	A/S Carl Nielsen	681	BV	49,74 9,50 3,506	Mchy.aft	Alpha-Diesel A/S	Frederik
Esd Pfd	Arhus Denmark			42,75 8,79 4,02		Fuel (d.o.)	
Rdr				1 dk			
7831862	**NAVOYSK**	**600**		**1980** ..............U.S.S.R.	**M Fishing**	Oil 4SA 8Cy. 320 × 480	
		194		54,87 3,810	Stern Trawler Ref	597kW (800bhp)	
	U.S.S.R.	304	RS	50,02 4,75	Ice strengthened	Schwermasch. Karl Liebknecht	Magd
	U.S.S.R.			1 dk			
6610522	**NAWAF**	**1 211**		**1966** Cant. Nav. Felszegi—Trieste (81)	**M RoRo Cargo**	Oil 4SA 10Cy. 385 × 580	
HZJX	ex Suffolk-80 ex Nopal Spray-76	568		94,19 14,71 3,734	Vehicles	1 641kW (2 200bhp)	
	ex Suffolk-74	1 472	BV	84,99 14,25 9,20	Ice strengthened Stern door	Atlas-MaK Maschinenbau	
Df Esd	Launched as Forenede			F 18,0 2 dks	1 Ho ER	Gen 3 × 55kW 220V d.c.	
Gc Pfd	**Abdul Jaleel Musa A. Samkare**			rf 102 len 69	B.3 642	Fuel 107,5t (d.o.)	
Rdr RT	**Trading & Shipping Est.**				1 Ha (stl) (28,0 × 5,7) ER		
	Jeddah Saudi Arabia				Cr 1(10)		
5371430	**NAWAR**	**6 195**	AB	**1938**-5 Nederlandsche Dok Mij. N.V.	**M Tanker**	Oil 4SA 6Cy. 650 × 1400	
SUBW	ex 23 December ex Opalia-61	3 596		—Amsterdam (67)		2 275kW (3 050bhp)	
5	**Mohamed Nawar**	9 239	✠	136,07 16,64 7,824	24 Ta ER	N.V. Werkspoor	Amste
Df Esd	Suez Egypt			129,55 16,54 9,45		Gen 2 × 16kW	
Rdr				P 26,9 B 11,6 F 20,5 1 dk		Fuel 599,5t	
				R rf nil			
5044685	**NAWEZA**	**3 204**		**1959** Fr. Luerssen Werft—Bremen-	**M General Cargo**	Oil 2SA 6Cy. 570 × 800	
SWQR	ex Uniparagon-74 ex Binny-74	1 956		Vegesack (13297)		2 372kW (3 180bhp)	
5195	ex Hoegh Binny-73 ex Binny-73	4 699	AB (NV)	100,16 14,53 6,871	3 Ho ER	Masch. Augsburg-Nuernberg (MAN)	Ham
Df Esd	ex Hoegh Binny-70 ex Binny-68			90,00 14,51 8,21	G.6 343 B.5 805	Gen 3 × 150kW 440V 60Hz a.c.	
Gc Rdr	ex Hoegh Binny-67 ex Binny-67			2 dks	3 Ha (10,2 18,1 9,8 × 7,4) ER	Fuel 667,5t (d.o.)	
	Concorde Shipping Co. Ltd.			rf 102	8W Der 1(20) 4(10) 4(5)		
	Piraeus Greece						
5278690	**NAWIGATOR**	**213**		**1953** Stocznia Polnocna im. Bohaterow	**M Training Ship**	Oil 4SA 8Cy. 240 × 360	
SPII	ex Pingwin	35		Westerplatte—Gdansk (B11/S322)		224kW (300bhp)	
	Wyzsza Szkola Morska	100	PR	32,54 6,74 3,042		Buckau Wolf	Magde
Df Esd	Szczecin Poland			3,36		Gen 2 × 42kW 230V d.c.	
Rdr RT				1 dk			
				RW conv Side Trawler Fishing 66			
7013446	**NAXOS**	**8 825**		**1970** Ishikawajima Harima Heavy Ind.	**M General Cargo**	Oil 4SA 12Cy. 400 × 460 sr geared	
SWKY	ex Athens-79	6 107		(I.H.I.)—Tokyo (2092)		3 827kW (5 130bhp)	Piel
	Naxian Shipping Co. Ltd.	15 179	AB	142,25(BB) 19,87 9,030	Str. heavy cargoes	Ishikawajima Harima Heavy Ind. (I.H.I.)	
Df Esd	Piraeus Greece			134,12 19,82 12,35	4 Ho 16,0 32,7 15,2 33,5	Gen 2 × 310kW 1 × 230kW	
Gc Rdr				2 dks	4 TwD ER	450V 60Hz a.c.	
RTm/h/v				rf 152 DK	G.20 122 B.18 970	Fuel 1 243,5t (hvf)	13,
					6 Ha (stl) (each 9,1 × 9,8) ER		
					12W Der 12(10)		
5133981	**NAXOS**	**3 021**		**1956** Rickmers Werft—Bremerhaven	**M General Cargo** OSD/CSD	Oil 2SA 6Cy. 680 × 1200	
J4GO	ex Holstendamm-78 ex Goslar-73	1 618		(278)	4P	2 686kW (3 600bhp)	
6912	ex Franz-59 ex Franz Ohlrogge-58	5 575	GL	129,98 15,88 6,389/7,379	5 Ho 15,3 15,3 23,2 22,4 16,0	Borsig A.G.	B
Df Esd	**Cycladis Maritime Co. Ltd.**	**5 154**		117,61 15,80 9,50	G.11 268 B.10 169	Gen 3 × 130kW 230V 50Hz a.c.	
Gc Rdr	Valmas Brothers Shipping S.A.	3 083		1 dk & S dk	5 Ha (stl) (8,3 9,6 13,9 13,9 8,3 ×	Fuel (hvf)	14,
RTv	Piraeus Greece	7 170		RW rf 102	5,9)		
					Der 1(50) 4(5-10) 10(3-5)		
7350507	**NAXOS**	**2 761**		**1974** United Shipping Yard Co.—Perama	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 12Cy. 370 × 400 with	
SYVJ		1 669		(62)	Vehicles	hydraulic coupling	
4555	**Naxos Shipping Co. S.A.**	—	AB BV	95,00 4,192	Mchy.aft	8 206kW (11 000bhp)	
Esd Gc	Piraeus Greece			80,78 14,61 6,00		Kloeckner Humboldt Deutz	K
Pfd Rdr				2 dks			
RT							
5138620	**NAXOS**	**935**	(NV)	**1947** C.R.D. Adriatico—Trieste (1348)	**M Salvage Ship**	Oil 2SA 6Cy. 400 × 600	
SZMC	ex Cleo-78 ex Guttorm Jarl	615		61,68 9,96 4,096		537kW (720bhp) NE 53	
2492	**Naxion Kappa Maritime Co. Ltd.**	620	Classed LR until 9/49	56,42 9,91 5,77	3 Ho 7,3 12,5 11,8 ER	Masch. Augsburg-Nuernberg (MAN)	
Df Esd	Limassol Cyprus			P 4,6 B 7,4 F 16,8 1 dk	G.443 B.422 In.844		Augsb
Rdr RTh				RW rf 152 conv General Cargo 70	3 Ha (4,1 5,3 × 3,9) (4,1 × 2,5) ER	Gen 3 × 120kW 440V 50Hz a.c.	
					6W Der 1(5) 6(2)	1 × 85kW 2 × 45kW 115V d.c.	
						Fuel 74,0t (d.o.)	1
5204807	**NAXOS**	**185**		**1936** Ch. & At. de St. Nazaire (Penhoet)	**M Fishing**	Oil 4SA 8Cy. 270 × 500	
SZRU	ex Catcher I-68 ex Ventose-65	61		—Grand Quevilly (249)	Side Trawler	433kW (580bhp) NE 57	
2657	**Anghyra S.A.**	68	(BV)	*30,24* 6,56		N.V. Werkspoor	Amsterd
Df Esd	Piraeus Greece			6,51		Fuel 41,5t (d.o.)	10,5
Pfd RTm				1 dk	4 Ha (0,9 0,9 0,9 × 0,9) (0,9 × 0,9)		
				R	2W Der 1(1,5) 1(0,75)		
7432836	**NAXOS EXPRESS**	**1 597**		**1976** C.N. "Visentini" di Visentini	**M General Cargo**	Oil 4SA 16Cy. 320 × 400	
INNF		944		Francesco & C.—Donada (102)	Portable guides	2 984kW (4 000bhp)	
208	**Societa Mototraghetti**	3 274	RI	81,01 13,87 5,401	1 Ho ER	Ansaldo Meccanico Nucleare S.p.A.	G
Rdr	**Mediterranea S.p.A.**			75,01 13,50 6,51	B.3 506		
	(So.Mo.Me.)			1 dk			
	Messina Italy						

7722152 SWJL Df Esd Gc Pfd Rdr RT	**NAXOS ISLAND** **Naxos Shipping S.A.** J. G. Goumas (Shipping) Co. S.A. Piraeus Greece	**10 982** 7 720 15 600	AB (Class cont.)	**1980** Ishikawajima Harima Heavy Ind. (I.H.I.)—Chita (2678) 145,52(BB) 21,04 9,451 137,01 21,01 13,11 F 12,5 1 dk, 2nd dk portable rf nil DK	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 17,9 21,0 21,0 5 TwD ER G.21 152 B.21 067 TEU 367 C.Ho 311/20' (40') C.Dk 56/20' (40') 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 5(25)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 4 476kW (6 000bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 500kW 1 × 190kW 450V 60Hz a.c. Controllable pitch propeller 14,5kn
7421239 EYWO M-7951 Df Esd Rdr RT	**NAYADA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**720** 221 335	RS	**1974** ..............U.S.S.R. 53,73 (BB) 10,72 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.295 2 Ha (each 1,6 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 1 Thw. thrust propeller aft, 1 fwd 12,5kn
7011383	**NAYLAMP** **Cadena Envasadora San Fernando S.A.** Salaverry Peru	**314** 107 —	GL	**1970** Ast. Picsa S.A.—Callao *35,54* 8,01 3,84 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 235 × 330 537kW (720bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg
7741146 LYBS M-35186	**NAYSSAAR** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**635** 199 405	RS	**1979** ..............U.S.S.R. 54,84 9,96 4,111 5,06 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
7428847 YQCY 323 Df Esd Gc Rdr RT	**NAZARCEA** **NAVROM** Constantza Romania	**1 635** 705 1 950	RNR	**1974** Santierul Naval Constantza —Constantza 80,32 11,92 4,877 71,53 11,89 5,64 1 dk	**M General Cargo** 3 Ho each 14,7 ER G.2 642 B.2 450 3 Ha (stl) (5,9 7,9 7,9 × 8,3) ER Cr 2(5)	Oil 2SA 6Cy. 360 × 600 1 164kW (1 560bhp) Sulzer Jugoturbina Karlovac Gen 2 × 132kW 1 × 88kW 390V 50Hz a.c. Fuel 105,5t (d.o.) 12kn
6409818 3BBY 356394 Df Esd Rdr RTm/h	**NAZARETH I** ex Normandie-75 ex Normandia-71 ex Normandie-70 **Nazareth Fishing Co. Ltd.** Port Louis Mauritius	**498** 105 —	NV	**1965** At. Duchesne & Bossiere S.A.—Le Havre (168) 57,61 9,30 — 51,52 9,20 4,78 2 dks rf 102 conv Ref General Cargo 74	**M Fishing** Ice Strengthened 2 Ho ER G.793 In.794 2 Ha (each 6,1 × 3,4) ER 4W Der 4(2)	Oil 4SA 6Cy. 300 × 450 664kW (890bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 150kW 220V 50Hz a.c. Controllable pitch propeller Fuel 58,0t (d.o.)-3,0pd 12kn
7048233 INNA 150 Esd Gc Rdr RT	**NAZARIO SAURO** **Giuseppe Campisi** Siracusa Italy	**123** 47 66		**1970** Dante Castracani—Ancona (80) 29,49 6,71 2,661 22,99 6,51 3,20 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 350 298kW (400bhp) Motorenw. Mannheim A.G. (MWM) Mannheim
7830882	**NAZAROVSK** **U.S.S.R.** U.S.S.R.	**600** 194 304	RS	**1979** ..............U.S.S.R. 54,87 3,810 50,02 4,75 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg
5248229 ODEG T27 Rdr RTm	**NAZEM** ex Farouk **Societe Nationale de Navigation Maritime S.A.L.** Tripoli Lebanon	**486** 400 1 016	BV	**1960** M. Yahia—Tripoli, Lebanon 55,78 9,71 3,963 9,68 4,55 1 dk RW	**M General Cargo** 1 Ho 33,9 ER 2 Ha (each 8,9 × 5,4) ER Der 4(2)	Oil 4SA 6Cy. 320 × 480 373kW (500bhp) E made55 refitted60 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 10kW 110/120V Fuel (d.o.) 9kn
7119147 Df Esd Gc Pfd Rdr RTv	**NAZIE BEAUTY** ex Hanseat-80 Sharjah United Arab Emirates	**3 183** 1 843 4 345	(NV)	**1971** VEB Schiffswerft "Neptun"—Rostock (463) 104,15 14,66 5,782 95,74 14,61 7,32 P 23,2 F 11,6 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 29,4 33,6 ER G.6 127 B.5 972 2 Ha (stl) (each 26,2 × 10,5) ER Cr 1(10)	Oil 2SA 8Cy. 480 × 720 2 387kW (3 200bhp) Dieselmotorenwerk Rostock Ros Gen 3 × 208kW 380V 50Hz a.c. Fuel 340,5t (d.o.)-12,5pd 14kn
7645586 TCMU 3292	**NAZIM IMAMOGLU** **Imamoglullari Ltd. Sirketi** Istanbul Turkey	**285** 175 508	GL	**1976** Dortler Kollektif Sirketi—Turkey (1) 40,01 2,701 7,31 3,20 1 dk	**M General Cargo** Mchy.aft G.595 B.481	Oil 2SA 6Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 40kW 380/220V d.c. 10kn
7505798 TCRV 2877 Esd Gc Rdr RT	**NAZIM KALKAVAN** **Kalkavan Denizcilik ve Ticaret A.S.** Istanbul Turkey	**1 599** 1 222 3 201	**100A1** Class Contemplated FN 1518	**1979** Degas-Izmir Tersanesi Gemi Insaat ve Demit Imalat—Izmir (4) 80,02 13,80 5,571 74,53 13,76 6,61 1 dk	**M General Cargo** 2 Ho 25,6 26,9 ER G.4 140 B.3 800 TEU 96 C.Ho 72/20' C.Dk 24/20' 2 Ha (stl) (18,5 19,2 × 10,1) ER 4W Der 1(10) 1(5) 2(3)	Oil 4SA 9Cy. 350 × 500 dr geared 1 246kW (1 670bhp) CKD Praha Praha
7121748 YBUK BA18 89/L RT	**NAZLY CHAUQUE** **Nazly Lines Co. Ltd.** Jakarta Indonesia	**173** 75 244	BKI	**1971** Carya SB. & Trading Co.—Jakarta (477/70) 38,10 2,420 35,01 6,15 2,80 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 12Cy. 135 × 160 sr geared 448kW (600bhp) Kloeckner Humboldt Deutz West Germany Gen 2 × 3kW 110V

6510693 UNGH M-28103 Df Esd Gc Pfd Rdr RT	**NAZYM KHIKMET** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 428** 2 926 — **10 109** 5 132 14 170		RS	**1965** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (251) 159,42 21,32 8,221/9,700 148,39 21,19 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.19 368 5 Ha (stl) (9,8 × 9,5) (12,8 19,9 12,0 × 11,1) ER (10,3 × 9,5) 12W Der 1(60) 12(5) 1(3)	Oil 2SA 8Cy. 740 × 16 8 952kW (12 000bhp) Tvornica Dizel Motora "U Fuel 207,5t (d.o.) 2 131,
6600565 6VOW Df Esd Pfd Rdr RT	**NDEYE MARIEME** ex Relay-78 **Armement Ousmane Diagne** Dakar Senegal	**198** 84 —		BV	**1965** Schps. Boot-Leiden N.V.—Leiden (1462) 34,02 30,00 6,81 3,61 1 dk	**M Fishing** Side Trawler In.190 3 Ha (each 0,9 × 0,9) Der 1(2)	Oil 4SA 8Cy. 220 × 280 560kW (750bhp) Kloeckner Humboldt Deutz Fuel (d.o.)
6907078 5ZUZ 10041 Esd RTv	**NDOVU** **East African Railways & Harbours Administration** Mombasa Kenya	**298** — —	✠100A1 tug ✠LMC	SS 4/80 EL (e) $\frac{7}{8}$"U2 FN 424	**1969**-5 James Lamont & Co. Ltd.—Port Glasgow (409) 35,34 9,28 3,887 32,01 8,84 4,42 rf 610 4BH WB54t	**TM Tug**	2 Oil 2SA each 6Cy. 267 × reduction geared Crossley Premier Engines Lt Gen 2 × 60kW 440V 50H
7708728 SXBC 308 Df Esd Gc Pfd Rdr RTm/h/v	**NEA ELPIS** **Nueva Esperansa Corp.** Chios Greece	**16 478** 11 141 29 128		AB	**1978** Hakodate Dock Co. Ltd.—Hakodate (676) 180,83(BB) 23,17 10,688 170,01 23,11 14,51 1 dk rf nil	**M Bulk Carrier** 6 Ho 15,0 19,5 24,0 24,0 24,0 21,4 ER G.38 221 B.33 492 HeCls. B 6 Ha (stl) (8,2 13,2 15,2 15,2 15,2 12,8 × 9,6) ER Cr 2(25) 3(15)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Ishikawajima Harima Heavy Ir Gen 3 × 430kW 450V 60H Fuel 164,5t (d.o.) 1 823,0t (
7708716 SVUN 306 Df Esd Gc Pfd Rdr RT	**NEA TYHI** **Nueva Fortuna Corp.** Chios Greece	**16 478** 11 141 28 648		AB	**1978** Hakodate Dock Co. Ltd.—Hakodate (675) 180,83(BB) 23,12 10,651 170,01 23,11 14,51 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Ishikawajima Harima Heavy Inc
7813640 599534 Df Esd Gc Pfd Rdr RT	**NEAHKAHNIE** **Neakahnie Fisheries Inc.** Tillamook, Or United States of America	**196** 133 —			**1978** Atlantic Marine Inc.—Jacksonville, Fl (175) 33,23 8,54 3,482 29,88 8,53 4,12 1 dk	**TM Fishing** Stern Trawler Crab In.212	2 Oil 4SA each 8Cy. 160 × 2 sc. shafts 955kW (1 280bhp) Caterpillar Tractor Co. Fuel 104,5t
7211270 YQPB 852 Df Esd Gc Pfd Rdr RT	**NEAJLOV** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**2 156** 803 1 137		RNR	**1972** VEB Volkswerft Stralsund—Stralsund (336) 82,20 13,64 5,193 77,50 13,62 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 055 2 Ha (stl) (2,9 × 2,3) (2,2 × 2,2) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 48 sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Gen 2 × 336kW 2 × 256kW 390V 50Hz a.c. Controllable pitch propeller Fuel 640,0t (d.o.)
5126110 SV3978 5413 Df Esd Rdr RT	**NEAPOLIS** ex Sunnanhav-75 ex Gapern-67 ex Storfors-61 **Lemessos Cia. Naviera S.A.** Piraeus Greece	**1 464** 742 2 032	✠100A1 Str. nav. ice ✠LMC	SS 3/76 EL q FN 1356	**1952**-10 AB Oskarshamns Varv —Oskarshamn (318) 87,03 11,00 4,623 82,61 10,98 5,44 P 19,9 F 9,8 1 dk RW NS 4BH WB95t	**M General Cargo** 2 Ho ER G.2 832 B.2 662 4 Ha (9,6 10,2 9,6 10,2 × 6,1) ER 4W Der 1(4) 3(3)	Oil 2SA 8Cy. 345 × 580 895kW (1 200bhp) Nydqvist & Holm A/B Fuel 109,5t (d.o.)-4,0pd
6407705 SV4475 6380 Gc Pfd Rdr RT	**NEAPOLIS II** ex Corkbrook-76 **Alberta Shipping Ltd.** Piraeus Greece	**1 594** 985 2 650	✠100A1 ✠LMC	SS 6/77 EL q $1\frac{7}{16}$"SQ FN 1325 AB	**1964**-5 Clelands SB. Co. Ltd.—Wallsend (273) 80,88 11,97 5,188 76,21 11,89 5,49 P 8,3 F 8,9 1 dk - rf 102 NS 5BH WB793t	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 340 × 570 1 000kW (1 340bhp) British Polar Engines Ltd.
5273171 3FFU 8592-PEXT Df Esd Rdr RT	**NEARCO II** ex Famous Navigator-78 ex European Mariner-76 ex Hikawa-74 ex Kashima-73 ex Peking Maru-71 **Nearco Navigation Co. S.A.** Panama Panama	**2 671** 1 485 4 139		BV	**1957** Mitsubishi Zosen K.K.—Shimonoseki (519) 96,30 13,85 6,170 89,01 13,80 7,29 P & B 9,2 F 9,8 1 dk RW	**M General Cargo** 3 Ho ER G.5 387 B.4 901 3 Ha (13,2 14,9 14,9 × 6,6) ER 6W Der 6(10)	Oil 4SA 7Cy. 490 × 700 1 567kW (2 100bhp) Hanshin Nainenki Kogyo Gen 3 × 80kW 220V d.c. Fuel 220,5t
7124312 ETBA Df Esd Gc Pfd Rdr RT	**NEBELBAL** ex Pistis-78 **The Ethiopian Shipping Lines** Ethiopia	**1 317** 712 2 200	✠Classed LR until 5/10/79		**1973**-2 S.B. General Marine Enterprises —Ambelaki 78,03 12,53 4,344 70,29 12,50 5,01 P 14,4 F 11,9 1 dk rf 51	**M Tanker** 12 Ta ER	Oil 4SA 8Cy. 400 × 600 1 686kW (2 260bhp) Masch. Augsburg-Nuernberg (MAN) Au Gen 3 × 98kW 400/213V 50Hz a.c.
7530212 TSLH TG455 Df Esd Gc Pfd Rdr RT	**NEBHANA** **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**1 944** 638 2 499		BV	**1976** Ernst Menzer, Schiffswerft —Geesthacht (504) 117,86(BB) 15,80 4,680 107,02 15,31 10,06 2 dks	**TM RoRo Cargo** Vehicles Ref Stern & side doors Mchy.aft	2 Oil 4SA each 9Cy. 320 × 450 2 387kW (3 200bhp) Atlas-MaK Maschinenbau Gen 3 × 478kW 380/220V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
5248267 TCWG 2412 Df Esd RTm	**NEBIL** ex Akcakoca-58 ex Verna-54 **Huseyin Avni Kalkavan** Istanbul Turkey	**499** 285 686	✠Classed LR until 9/69		**1914**-5 Lodose Varv A/B—Lodose (33) 43,57 8,59 4,096 41,15 8,54 5,72 2 dks R rf 152	**M General Cargo** CSD 2 Ho 13,4 11,7 ER G.991 B.934 2 Ha (each 6,1 × 3,6) ER Der 1(5) 2(2)	Oil 2SA 8Cy. 267 × 343 358kW (480bhp) Crossley Bros. Ltd. Manche Gen 1 × 15kW 1 × 12,5kW 1 × 12 220V d.c. Fuel 61,0t (d.o.)

6412372 UTLE M-20940 Df Esd Gc Rdr RT	**NEBIT-DAG** **U.S.S.R. -Caspian Shipping Co.** Astrakhan U.S.S.R.	**3 821** 2 002 4 719	RS	**1962** G. Dimitrov Shipyard—Varna 123,53 16,01 4,396 115,02 15,93 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 6 170 HeCls. BC	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) Russkiy-Diesel Works Leningrad Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd 10,75kn
5008241 Df Esd Gc Rdr RT	**NEBULAE** ex Nebula-77 ex Albatros-64 **Government of The People's Republic of China**	**8 773** 5 132 12 658	(AB) (BV)	**1957** Cant. Nav. Breda S.p.A.—Venezia (202) 146,23 19,08 8,916 135,01 19,00 11,82 2 dks	**M General Cargo** CSD 5 Ho 16,5 25,4 12,8 17,6 24,0 G.17 999 B.16 078 6 Ha (stl) (8,9 17,8 9,3 3,8 9,9 9,9 × 7,3) Der 1(30) 1(20) 14(5)	Oil 2SA 7Cy. 750 × 1320 3 581kW (4 800bhp) S.A. Fiat S.G.M. Turino Gen 3 × 180kW 220V d.c. Fuel 963,0t (hvf) 14kn
7389936 4473 Rdr RT	**NECATI GURKAYA** **Denizcilik Bankasi T.A.O.** D.B. Sehir Hatlari Isletmesi Istanbul Turkey	**456** 208 180		**1977** Denizcilik Bankasi T.A.O.—Halic, Istanbul (191) 58,22 11,03 2,401 52,81 10,61 3,61 2 dks	**TM Ferry** —P	2 Oil 4SA each 8Cy. 210 × 300 reverse reduction geared to 2sc. shafts 1 119kW (1 500bhp) Stork-Werkspoor Diesel B.V. Netherlands 14kn
7047435 KRCJ 533611 Df Esd Gc Pfd Rdr RTh	**NECHES** ex Falcon Duchess-76 **Falcon Carriers Inc.** Wilmington, De United States of America	**20 751** 16 954 37 874	AB	**1971** Ingalls SB. Div. of Litton Industries —Pascagoula, Ms (1163) 204,93(BB) 27,18 11,037 194,47 27,13 14,25 P 33,3 F 17,1 1 dk rf 76	**M Tanker** 18 Ta ER L.(oil) 49 213	2 Vee Oil 4SA each 16Cy. 400 × 460 geared to sc. shaft 11 936kW (16 000bhp) Pielstick Ch. de l'Atlantique St Nazaire Gen 2 × 500kW 440V 60Hz a.c. Fuel 2 271,5t (hvf)-65,0pd 16,5kn
5243918 KYNK 244235 Df Esd Gc Pfd Rdr RTm	**NECHES** ex Murfreesboro-65 ex Atlantic Traveler-59 ex Murfreesboro-47 **Sabine Towing & Transportation Co. Inc.** Baltimore, Md United States of America	**10 608** 6 434 16 692	AB	**1943** Sun SB. & Dry Dock Co.—Chester, Pa (261) 159,47 20,78 9,233 153,32 20,73 11,97 P 33,0 B 11,0 F 16,2 1 dk rf 229	**T-E Tanker** 26 Ta ER L.(oil) 22 442 HeCls. BC	S Turb 5 401kW (7 240shp) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 525kW 440V 60Hz a.c. Fuel 1 524,0t (o.f.)-46,5pd 14,5kn
7023192 WZU7 744 523343	**NECHES** **Offshore Logistics Services Inc.** Morgan City, La United States of America	**295** 200 —		**1969** Burton Shipyard Co. Inc.—Port Arthur, Tx (452) 11,59 3,404 47,22 3,97 1 dk	**M Research/Supply Ship** Deck Cargo Seismographic	Oil 653kW (875bhp) .... Fuel (d.o.)
7628019 DNJD Df Esd Gc Rdr RT	**NECKAR** **Partenreederei m.s. 'Neckar'** Friedrich A. Detjen (G.m.b.H. & Co.) Hamburg Federal Republic of Germany	T.Mk **7 046** 4 559 11 601 **11 264** 6 932 15 950	GL	**1977** Kanawa Dockyard Co. Ltd. —Hiroshima (214) 148,01 7,798/9,462 139,02 21,81 12,43 2 dks	**M General Cargo** 4 Ho ER G.22 210 B.20 840 TEU 505 C.Ho 296/20' (40') C.Dk 209/20' (40') 7 Ha (stl) ER Der 1(120) 4(15) 4(10)	Oil 2SA 7Cy. 700 × 1200 8 094kW (10 850bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 400kW 445V 60Hz a.c. 15kn
7121671 9VIQ 367887 Df Esd Gc Pfd Rdr RTm/h/v	**NECKAR EXPRESS** ex Freienfels-80 ex Aristarchos-75 **Hansa Offshore (S.E.A.) Pte. Ltd.** Deutsche Dampfschiffahrts-Gesellschaft "Hansa" Singapore Singapore	**14 211** 8 890 21 834	GL ✠Classed LR until 13/6/75	**1972**-1 Mitsui SB. & Eng. Co. Ltd.—Osaka (910) 164,85(BB) 22,94 9,360 22,86 13,01 P 29,6 F 12,5 2 dks rf 51 lengthened 79	**M General Cargo** Str. ore cargoes 4 Ho 23,4 25,4 25,4 25,4 ER G.24 750 B.22 130 7 Ha (stl) (14,0 15,7 15,7 15,7 15,7 15,7 15,7 × 6,9) ER 14W Der 1(50) 14(10)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 133,0t (hvf) 15kn
5271367 LJN 3608 Esd Pfd Rdr RTv	**NECOM** ex Mare Glaciale-75 ex Pass of Melfort-72 **Necom Marittima S.p.A.** Genova Italy	**983** 411 1 260	RI ✠Classed LR until 4/72	**1961**-5 Blyth Dry Docks & SB. Co. Ltd. —Blyth (379) 65,66 10,24 4,293 59,44 9,91 4,65 P 17,1 Trunk 32,4 F 9,5 1 dk rf 76	**M Tanker** 12 Ta ER L.(oil) 1 663	Oil 2SA 4Cy. 340 × 570 783kW (1 050bhp) Nydqvist & Holm A/B Trollhattan Gen 2 × 32kW 110V d.c. Fuel 58,0t (d.o.)-3,0pd 11,5kn
5248372 EDRY 1586 Df Esd RT	**NECORA** **Francisco Marquez Veiga** Cadiz Spain	**194** 72 135	BV	**1962** Maritima del Musel S.A.—Gijon (32) 33,20 6,51 3,353 29,01 6,43 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 295 × 420 410kW (550bhp) Krupps La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 88,5t (d.o.) 13,5kn
7003491 H8NS 11320 Df Esd Gc Rdr RTv	**NECTARINE** ex Nectarinecore-75 **Intermare K.G., K.S. Kuhlschiff G.m.b.H. & Co.** Christian F. Ahrenkiel Hamburg Panama	T.Mk **5 901** 3 355 9 881 **8 190** 4 832 10 252	**✠100A1** SS 1/75 **✠LMC** **UMS** **✠Lloyd's RMC** EL Z 2⅛"U2 FN 4414	**1970**-2 A/S Bergens M/V—Bergen (636) 147,83 20,05 8,535/9,170 135,77 20,01 12,50 F 13,8 2 dks, 3rd dk clear of mchy. space 4th dk fwd of mchy. space rf 102 6BH WB1356t	**M General Cargo** Ref. 4 Ho 26,1 24,0 22,5 20,2 In.11 774 4 Ha (stl) (11,1 11,2 11,2 11,2 × 7,0) 12W Der 2(15) 4(10) 4(5)	Oil 2SA 7Cy. 740 × 1600 8 579kW (11 500bhp) B&W Akers/Nylands Verksted Oslo AuxB 0,69N/mm² (7kgf/cm²) e(ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 524kW 1 × 392kW 1 × 192kW Fuel 1 692,5t (hvf) 19kn
5229998 582424 367423 Df Esd Gc Rdr RT	**NEDA** ex Max Sieghold-73 **Neda Shipping Co. Ltd.** Limassol Cyprus	**1 460** 895 2 370	AB GL	**1961** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (112) 74,68 11,49 5,646 67,47 11,43 6,51 P 13,2 F 10,1 2 dks RW	**M General Cargo** 2 Ho ER G.2 967 B.2 652 2 Ha (each 15,0 × 6,0) ER 6W Der 6(3-5)	Oil 4SA 6Cy. 420 × 660 1 119kW (1 500bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 59kW d.c. 12,5kn
6404574 PGEA 11522Z Df Esd Pfd Rdr RTm/h/v	**NEDDRILL 1** ex Goeree-76 **Neddrill (Nederland) B.V.** Rotterdam Netherlands	**13 125** 5 795 10 868	BV	**1963** Van der Giessen-de Noord N.V. —Krimpen a/d Ijssel (811) 166,71 27,41 9,200 151,01 21,76 13,11 P 31,7 F 11,0 1 dk rf nil widened 76 conv Bulk Carrier 76	**M Drilling Ship** Mchy.aft Cr 1(68) 1(48) 1(23)	Oil 2SA 6Cy. 750 × 1600 5 595kW (7 500bhp) Kon. Mach. Stork & Co. N.V. Hengelo Gen 1 × 250kW 440V 3 × 250kW 220V 60Hz a.c. 12kn

See Register of Offshore Units

5315474	**NEDDRILL 2**	**13 490**		**1963** Van der Giessen-de Noord N.V.	**M Drilling Ship**	Oil 2SA 6Cy. 750 × 1600	
PGEF	ex Schouwen-77	5 868		—Krimpen a/d Ijssel (810)		5 595kW (7 500bhp)	
11443Z	**Neddrill (Nederland) B.V.**	12 312	BV	164,83 27,41 9,200	Ice strengthened	Gebr. Stork & Co.	He
Df Esd	Rotterdam Netherlands			150,93 27,37 13,11	Mchy.aft	Gen 3 × 250kW 440V 60Hz a.c.	
Gc Pfd				P 31,7 F 11,0 1 dk	Cr 1(68) 2(48)		
Rdr				RW rf nil widened 77			
RTm/h/v				conv Bulk Carrier 77			
	See Register of Offshore Units						

5142786	**NEDERLAND**	**339**		**1959** Ziegler Freres—Dunkerque (117)	**M Tug**	2 Oil 4SA each 8Cy. 330 × 600 geare	
PGDN	ex Hardi-75	0		38,51 10,16 4,573		sc. shaft	
	Sleepdienst Willem Muller B.V.	—	BV	9,40			Werk
Df Esd	Terneuzen Netherlands			B 5,5 F 11,9 1 dk		Ziegler Freres	Dunk
Rdr				RW	1 Ha (1,1 × 1,9)	Gen 2 × 50kW 110V d.c.	
RTm/h/v					Der 1(1,5)	Fuel 107,5t (d.o.)	

5003174	**NEDERLAND**	**288**		**1931** N.V. Scheeps. "Vooruitgang"—Foxhol	**M General Cargo**	Oil 2SA 4Cy. 240 × 360	
HO-2946	ex Ador-70 ex Eban-55	187		40,09 7,19 2,820		145kW (195bhp)	
	Alberto Vera Alba	340	Classed LR until	37,42 7,14 3,00	1 Ho 24,3 ER	Appingedammer Brons	Apping
Df RTm	Panama Panama		8/10/76	P 10,7 F 5,8 1 dk	G.566 B.544	Gen 2 × 30kW 24V	
				R	2 Ha (5,4 9,1 × 3,6) ER	Fuel 10,0t (d.o.)	
					Der 3(1)		

6513310	**NEDI**	**35 324**	**✠100A1** SS 12/77	**1965**-11 J. L. Thompson & Sons Ltd.	**M Tanker**	Oil 2SA 9Cy. 760 × 2180	
SXXQ	ex Aeolus-77 ex North Sands-70	25 376	oil tanker	—North Sands, Sunderland (715)		13 428kW (18 000bhp)	
6678	**Myrmidones Compania Naviera**	70 801	((cc)) — crude oil defined	243,72 33,58 13,234	pt higher tensile steel	Wm. Doxford & Sons (Engineers) Ltd.	
Df Esd	**S.A.**		ballasting	232,06 33,53 17,23	Mchy.aft		Sunde
Gc Pfd	Piraeus Greece		**✠LMC**	P 12,2 F 23,8 1 dk		2 WTAuxB 3,25N/mm^2 (470lbf/in^2)	
Rdr RT			EL γ† 3$\frac{9}{16}$"SQ	rf 76		Spt 265,6°C 2,87N/mm^2 (415lbf/in	
			FN 11779	12BH WB13418t incl. 7554t in clean		e(ex.g) 2,76N/mm^2 (400lbf/in^2)	
				ballast tanks DTf4144t		sg 2,76N/mm^2 (400lbf/in^2) Spt	
						1,52N/mm^2 (220lbf/in^2)	

7364596	**NEDIM TOPCUOGLU**	**4 413**		**1976** Taskizak Naval Yard—Istanbul, Turkey	**M Tanker**	2 Vee Oil 4SA each 16Cy. 230 × 220	
TCLF		2 150		(73-1)	Mchy.aft	reverse reduction geared	
4387	**Petrol Ofisi Genel Mudurlugu**	6 965	AB	111,13 16,21 6,401		3 581kW (4 800bhp)	
Df Esd	Istanbul Turkey			105,01 16,13 8,21		Soc. Alsacienne de Const. Mec.	Mul
Gc Rdr				1 dk		Gen 2 × 200kW 2 × 60kW a.c.	
RT							1

6812821	**NEDLLOYD ADELAIDE**	T.Mk	**✠100A1** CS 9/78	**1968**-9 Van der Giessen-de Noord N.V.	**M General Cargo**	Oil 2SA 6Cy. 800 × 1600	
PJNI	ex Safocean Adelaide-77	**7 282**	DTsf—vegetable oil or	—Krimpen a/d Ijssel (860)	Ref	10 071kW (13 500bhp)	
	ex Straat Adelaide-70	3 617	latex (cc)	160,84 23,07 8,808/10,218	5 Ho 16,0 23,7 19,9 20,8 32,3	Gebr. Stork & Co.	He
Df Esd	**Taurus Shipping Co. N.V.**	10 281	**✠LMC**	149,89 23,00 13,26	G.18 612 B.18 328 In.1 396	AuxB 0,69N/mm^2 (100lbf/in^2)	
Gc Rdr	Nedlloyd Lijnen B.V.	**10 484**	**✠Lloyd's RMC**	Ba 51,6 F 33,6 2 dks, 3rd dk except in	15 Ha (stl) (9,0 × 6,4) (14,3 × 7,4)	Gen 4 × 260kW 450V 60Hz a.c.	
RTm/h	Willemstad Netherlands	5 652	EL E† 2$\frac{3}{16}$"U3	No. 1 hold	(14,7 × 6,1) (14,7p&s × 4,9)	Fuel 2 485,0t (hvf)	
	Antilles	13 824	FN 5435	rf nil	(14,7 × 6,1) (14,7p&s × 4,9)		
				7BH to U dk 1 to 2nd dk WB3642t incl.	(2,5p&s × 4,5) (11,7 × 6,1)		
				DTsf1275t	(13,5p&s × 3,7) (5,4p&s × 2,5)		
					4W Cr 1(21) 1(8) 3(5) 1(3) Der		
					2(15) 2(10)		

6810914	**NEDLLOYD AMSTERDAM**	T.Mk	**✠100A1** CS 8/78	**1968**-8 Verolme Schpsw.—Alblasserdam	**M General Cargo**	Oil 2SA 6Cy. 800 × 1600	
PJNJ	ex Straat Amsterdam-77	**7 282**	DTsf—vegetable oil or	(777)	Ref	10 071kW (13 500bhp)	
	ex Safocean Amsterdam-76	3 617	latex (cc)	160,84 23,07 8,808/10,218	5 Ho 16,0 23,7 19,9 20,8 32,3	Gebr. Stork & Co.	Her
Df Esd	ex Straat Amsterdam-70	10 517	**✠LMC**	149,89 23,00 13,26	G.18 612 B.18 328 In.1 396	AuxB 0,69N/mm^2 (100lbf/in^2)	
Gc Rdr	**Taurus Shipping Co. N.V.**	**10 484**	**✠Lloyd's RMC**	Ba 51,6 F 33,6 2 dks, 3rd dk except in	15 Ha (stl) (9,0 × 6,4) (14,3 × 7,4)	Gen 4 × 260kW 450V 60Hz a.c.	
RTm/h	Nedlloyd Lijnen B.V.	5 562	EL E† 2$\frac{3}{16}$"U3	No. 1 hold	(14,7p&s × 6,1) (14,7p&s	Fuel 2 485,0t (hvf)	
	Willemstad Netherlands	14 117	FN 5435	rf nil	14,7p&s × 4,9) (2,5p&s × 4,5)		
	Antilles			7BH to U dk 1 to 2nd WB3685t incl.	(11,7 × 6,1) (13,5p&s × 3,7)		
				DTsf1275t	(5,4p&s × 2,5)		
					4W Cr 1(21) 1(8) 3(5) 1(3) Der		
					2(15) 2(10)		

7704461	**NEDLLOYD BAHRAIN**	**13 176**		**1978** Van der Giessen-de Noord B.V.	**M General Cargo**	Oil 2SA 7Cy. 760 × 1550	
PGEH		8 674		—Krimpen a/d Ijssel (913)	Heavy load	12 533kW (16 800bhp)	S
	Nedlloyd Lijnen B.V.	22 500	BV	173,03(BB) 10,181	4 Ho 26,0 28,8 28,8 28,8 ER	N.V. Koninklijke Maats. "De Schelde"	
Df Esd	Rotterdam Netherlands			165,00 27,11 16,01	G.39 835 B.36 000 HeCls. B		Vlissi
Gc Pfd				F 22,6 3 dks	TEU 676	Gen 3 × 700kW 440V 60Hz a.c.	
Rdr					C.Ho 358/20' C.Dk 318/20' incl.	Fuel 263,0t (d.o.) 2 389,5t (hvf)-55,0pd	
RTm/h/v					24 ref C.		
					6 Ha (stl) (19,2 19,2 × 10,3)		
					(19,2p&s 19,2p&s × 7,9) ER		
					10W Cr 2(75) 2(25) Der 1(225)		
					8(15)		

7704473	**NEDLLOYD BALTIMORE**	**13 176**		**1978** Van der Giessen-de Noord B.V.	**M General Cargo**	Oil 2SA 7Cy. 760 × 1550	
PGDT		8 674		—Krimpen a/d Ijssel (914)	Heavy load	12 533kW (16 800bhp)	S
	Nedlloyd Lijnen B.V.	22 500	BV	173,03(BB) 10,181	4 Ho 26,0 28,8 28,8 28,8 ER	De Schelde	Vlissin
Df Esd	Amsterdam Netherlands			165,00 27,11 16,01	G.39 835 B.36 000 HeCls. B	Gen 3 × 700kW 440V 60Hz a.c.	
Gc Pfd				F 22,6 3 dks	TEU 676	Fuel 263,0t (d.o.) 2 389,5t (hvf)-55,0pd	1
Rdr					C.Ho 358/20' C.Dk 318/20' incl.		
RTm/h/v					24 ref C.		
					6 Ha (stl) (19,2 19,2 × 10,3)		
					(19,2p&s 19,2p&s × 7,9) ER		
					10W Cr 2(75) 2(25) Der 1(225)		
					8(15)		

7708895	**NEDLLOYD BANGKOK**	**13 176**		**1978** Van der Giessen-de Noord B.V.	**M General Cargo**	Oil 2SA 7Cy. 760 × 1550	
PGDV		8 674		—Krimpen a/d Ijssel (915)	Heavy load	12 533kW (16 800bhp)	S
	Nedlloyd Lijnen B.V.	22 500	BV	173,03(BB) 10,183	4 Ho 26,0 28,8 28,8 28,8 ER	De Schelde	Vlissin
Df Esd	Rotterdam Netherlands			165,00 27,11 16,01	G.39 835 B.36 000 HeCls. B	Gen 3 × 700kW 440V 60Hz a.c.	
Gc Pfd				F 22,6 3 dks	TEU 676	Fuel 25,5t (d.o.) 2 389,5t (hvf)-55,0pd	1
Rdr					C.Ho 358/20' C.Dk 318/20' incl.		
RTm/h/v					24 ref C.		
					6 Ha (stl) (19,2 19,2 × 10,3)		
					(19,5p&s 19,2p&s × 7,9) ER		
					10W Cr 2(75) 2(25) Der 1(225)		
					8(15)		

7708900 PGEM Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD BARCELONA** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**13 176** 8 674 22 500	 BV	**1979** Van der Giessen-de Noord B.V. —Krimpen a/d Ijssel (916) 173,03(BB) 10,180 165,00 27,11 16,01 F 22,6 3 dks	**M General Cargo** Heavy load 4 Ho 25,9 28,8 28,8 28,8 ER G.39 835 B.36 082 HeCls. B TEU 676 C.Ho 358/20' C.Dk 318/20' incl. 24 ref C. 6 Ha (stl) (19,2 19,2 × 10,2) (19,5p&s 19,5p&s × 7,9) ER 10W Cr 2(75) 2(25) Der 1(225) 8(15)	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer De Schelde Vlissingen Gen 3 × 700kW 440V 60Hz a.c. Fuel 25,5t (d.o.) 2 398,5t (hvf)-180,0pd 17kn
7635529 ZFCH 373272 Df Esd Gc Pfd Rdr RT	**NEDLLOYD BOUNTY** ex Sapphire Bounty-80 Launched as Strider Hero **Strider 7 Ltd.** Sea Containers Chartering Ltd. Hamilton Bermuda (British)	**5 480** 3 278 6 588	**✠100A1** **✠LMC** **UMS** EL Y 522,5/52,0U2	**1978**-2 Setouchi Zosen K.K.—Kinoe (466) 119,00(BB) 18,95 7,651 107,24 18,90 10,49 P 24,4 F 10,4 1 dk rf 152 6BH WB1962T incl. DTf231T, Comb. btm & STs in Nos. 1, 2 & 3 holds 844T	**M RoRo Cargo/Container Ship** Vehicles Fixed-guides Quarter Ramp(s) 5 Ho 14,1 13,6 13,6 13,6 13,6 ER G.9 962 B.9 748 TEU 352 C.Ho 240/20' C.Dk 112/20' 10 Ha (stl) ER Cr 1(30)	Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 6 639kW (8 900bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 0,98N/mm² (10kgf/cm²) Gen 3 × 800kW 445V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 438,0t (d.o.) 1 090,0t (hvf) 17kn
5341942 PHUB Df Esd Gc Rdr RTm/h/v	**NEDLLOYD CHATHAM** ex Straat Chatham-78 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **6 219** 3 394 9 094 **8 855** 5 096 11 258	 BV	**1962** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (550) 158,10 18,88 7,278/8,275 145,88 18,83 10,90 3 dks RW rf 76 len 71	**M General Cargo** Ref 12P 6 Ho G.14 583 6 Ha (stl) (9,6 12,6 12,6 × 14,4) (10,5 10,5 × 5,9) (12,8 × 8,0) 18W Der 1(15) 8(6) 10(3)	Oil 2SA 6Cy. 740 × 1600 5 073kW (6 800bhp) B&W N.V. Mch. & Schps. P. Smit, Jr. Rotterdam Gen 3 × 250kW 220V d.c. Fuel 814,0t (hvf) 15,5kn
7512973 ZCJP 373245 Df Esd Gc Pfd Rdr RT	**NEDLLOYD CRYSTAL** ex Strider Crystal-80 ex Aqaba Crown-79 **Strider 2 Ltd.** Sea Containers Chartering Ltd. Hamilton Bermuda (British)	T.Mk **3 498** 2 265 6 421	**✠100A1** **✠LMC** **UMS** EL Y 2$\frac{1}{16}$"U2 FN 3060	**1977**-3 Shinhama Dock K.K.—Anan (711) 119,00(BB) 18,95 7,462 104,02 18,90 10,52 P 24,7 F 9,8 2 dks rf 152 7BH WB2111T	**M RoRo Cargo/Container Ship** Vehicles Fixed-guides Stern ramp 5 Ho 14,1 13,4 13,4 13,4 13,4 ER G.10 387 B.9 994 TEU 318 C.Ho 198/20' C.Dk 120/20' 10 Ha (stl) ER Cr 1(38)	Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 6 639kW (8 900bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 0,98N/mm² (10kgf/cm²) Gen 3 × 350kW 445V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 84,0t (d.o.) 1 296,0t (hvf) 16,75kn
7235329 PGDB 16488 Df Esd Gc Rdr RTm/h/v	**NEDLLOYD DEJIMA** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**58 716** 35 512 43 211	**✠100A1** CS 4/78 **✠LMC** **UMS** EL Rt 3$\frac{5}{16}$"U3 FN 14388	**1973**-4 Bremer Vulkan—Vegesack (979) 287,03(BB) 32,31 12,726 273,01 32,25 20,45 B & F 271,6 1 dk rf nil NS 10BH WB15627t incl. DTf1181t Comb. btm & STs in way of No. 2 hold & mchy. space 2003t STs in way of Nos. 2, 3, 4, 5, 6 & 8 holds 9056t Tunnel tanks 312t	**TS Container Ship** Fixed-guides pt higher tensile steel 8 Ho 14,0 31,7 28,5 28,4 28,5 29,1 ER 28,8 30,4 TEU 2952 C.Ho 1152/20' 434/40' C.Dk 932/20' 22 Ha (stl) ER 8 Ha (stl)	4 S Turb dr geared to 2 sc. shafts 60 501kW (81 100shp) Stal-Laval Bremer Vulkan Vegesack 2 WTB 7,56N/mm² (1095lbf/in²) Spt 512,8°C 6,78N/mm² (982lbf/in²) hs7045,9 sg 0,79N/mm² (8kgf/cm²) Gen 3 × 1500kW 2 × 900kW 440V 60Hz a.c. 2 Thw. thrust propellers fwd 27kn
7306001 PGDD Df Esd Gc Rdr RTm/h/v	**NEDLLOYD DELFT** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**58 716** 35 512 48 148	**✠100A1** CS 8/78 **✠LMC** **UMS** EL Rt 3$\frac{5}{16}$"U3 FN 14388	**1973**-9 Bremer Vulkan—Vegesack (980) 287,03(BB) 32,31 12,726 273,01 32,25 20,45 B & F 271,6 1 dk rf nil NS 10BH WB15875t incl. DTf1200T Comb. btm & STs in way of No. 2 hold & mchy. space 2035T STs in way of Nos. 2, 3, 4, 5, 6 & 8 holds 9200T Tunnel tanks 316T	**TS Container Ship** Fixed-guides pt higher tensile steel 8 Ho 14,0 31,7 28,5 28,4 28,5 29,1 ER 28,8 30,4 TEU 2952 C.Ho 1152/20' 434/40' C.Dk 932/20' 22 Ha (stl) ER 8 Ha (stl)	4 S Turb dr geared to 2 sc. shafts 60 501kW (81 100shp) Stal-Laval Bremer Vulkan Vegesack 2 WTB 7,55N/mm² (77kgf/cm²) Spt 513°C 6,77N/mm² (69kgf/cm²) hs7004,7 sg 0,79N/mm² (8kgf/cm²) Gen 3 × 1500kW 2 × 900kW 450V 60Hz a.c. 2 Thw. thrust propellers fwd
5248413 PGDH Df Esd Gc Rdr RT	**NEDLLOYD EBRO** ex Neder Ebro-77 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **7 290** 4 198 10 157 **10 039** 5 957 12 583	 BV	**1960** Howaldtswerke Hamburg A.G. —Hamburg (941) 158,99 20,32 8,325/9,335 147,83 20,27 12,27 3 dks RW	**M General Cargo** Ref 10P 5 Ho G.20 180 B.18 256 In.139 5 Ha (11,5 × 6,4) (11,2 11,2 11,2 12,7 × 7,3) 18W Der 2(80) 1(50) 8(10) 10(5)	Oil 2SA 9Cy. 750 × 1500 7 833kW (10 500bhp) Gebr. Stork & Co. Hengelo Fuel 1 469,0t 17,5kn
5320857 PHVG Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD FORCADOS** ex Straat Forcados-78 ex Servaaskerk-73 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	**8 288** 4 750 12 310	 BV	**1962** C. v.d. Giessen—Krimpen a/d Ijssel (808) 180,22 21,09 8,071 165,08 21,04 11,89 2 dks & S dk RW rf 119 len 70	**M General Cargo/Container Ship** OSD Fixed-guides Ref 12P TEU 100 C.Ho 50/20' C.Dk 50/20' 18W Der 1(120) 1(50) 8(12) 10(6)	Oil 2SA 9Cy. 740 × 1600 7 908kW (10 600bhp) B&W N.V. Mch. & Schps. P. Smit, Jr. Rotterdam Gen 4 × 225kW 220V d.c. Fuel 1 554,5t (hvf) 17,5kn
5418020 PHUI 13039 Df Esd Gc Rdr RT	**NEDLLOYD FRANKLIN** ex Straat Franklin-78 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **8 236** 4 537 11 669 **10 909** 6 263 15 277	**✠100A1** CS 3/79 'tween dk tanks amids— vegetable oil, latex or molasses **✠LMC** **✠Lloyd's RMC** EL ft 2$\frac{5}{16}$"SQ FN 5294	**1963**-12 Verolme Schpsw.—Alblasserdam (672) 176,94 20,53 8,103/9,411 162,24 20,43 12,20 B 25,3 F 19,2 3 dks rf 102 len 72 8BH WB2444t incl. Tunnel tanks 409t TwDm462t	**M General Cargo** Ref 2P 6 Ho In.1 733 18W Cr 1(22) Der 4(15) 2(10) 8(6) 4(3)	Oil 2SA 6Cy. 900 × 1550 9 027kW (12 100bhp) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen AuxB 0,69N/mm² (100lbf/in²) Fuel 2 326,5t 20kn
5429079 PHUK Df Esd Gc Rdr RT	**NEDLLOYD FRAZER** ex Straat Frazer-78 ex Asian Endeavour-75 ex Straat Frazer-73 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **8 155** 4 495 11 709 **10 794** 6 199 15 178	**✠100A1** CS 7/78 'tween dk tanks amids— vegetable oil, latex or molasses **✠LMC** **✠Lloyd's RMC** EL ft 2$\frac{5}{16}$"SQ FN 5294	**1963**-8 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (641) 172,24 20,53 8,103/9,411 162,24 20,43 12,20 B 25,6 F 19,2 3 dks rf 102 len 72 8BH WB2448t incl. Tunnel Tanks 405t TwDm460t	**M General Cargo** Ref 2P 6 Ho In.1 713 18W Cr 1(22) Der 4(15) 2(10) 10(6) 2(3)	Oil 2SA 6Cy. 840 × 1800 9 027kW (12 100bhp) B&W N.V. Mch. & Schps. P. Smit, Jr. Rotterdam AuxB 0,69N/mm² (100lbf/in²) Fuel 2 355,0t 20kn

5418032 PHUH Df Esd Gc Rdr RTv	**NEDLLOYD FREETOWN** ex Straat Freetown-78 ex Asian Ensign-75 ex Straat Freetown-73 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **8 236** 4 537 11 669 **10 909** 6 263 15 277	**✠100A1** CS 10/78 'tween dk tanks amids— vegetable oil, latex or molasses **✠LMC** **✠Lloyd's RMC** EL B† 2$\frac{5}{16}$"U2 FN 5294	**1963**-12 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (642) 172,24 20,53 8,103/9,411 162,24 20,43 12,20 B 25,6 F 19,2 3 dks rf 114 len 72 8BH WB2682t incl. TwDm454t	**M General Cargo** Ref 2P 6 Ho In.1 713 18W Cr 1(22) Der 4(15) 2(10) 8(6) 4(3)	Oil 2SA 6Cy. 840 × 1800 9 027kW (12 100bhp) N.V. Mch. & Schps. P. Smit, Jr. AuxB 0,69N/mm^2 (100lbf/in^2) Gen 4 × 260kW 450V 60Hz a.c. Fuel 2 355,0t (hvf)	B& Rotterd 20
6403436 PHUF Df Esd Gc Rdr RTv	**NEDLLOYD FREMANTLE** ex Straat Fremantle-77 ex Asian Enterprise-75 ex Straat Fremantle-73 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **8 236** 4 537 11 669 **10 909** 6 263 15 277	**✠100A1** CS 4/79 'tween dk tanks amids— vegetable oil, latex or molasses **✠LMC** **✠Lloyd's RMC** EL ft 2$\frac{1}{4}$"SQ FN 5294	**1964**-4 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (643) 172,24 20,53 8,103/9,411 162,24 20,43 12,20 B 25,3 F 19,2 3 dks rf 114 len 72 8BH WB2683t incl. Tunnel tanks 409t TwDm447t	**M General Cargo** Ref 2P 6 Ho In.1 733 18W Cr 1(22) Der 4(15) 2(10) 8(6) 4(3)	Oil 2SA 6Cy. 900 × 1550 9 027kW (12 100bhp) N.V. Koninklijke Maats. "De Schelde" AuxB 0,69N/mm^2 (100lbf/in^2) Gen 4 × 260kW 450V 60Hz a.c. Fuel 2 326,5t (hvf)	Sul Vlissing 20
5315357 PHUZ Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD FRESCO** ex Straat Fresco-78 ex Schiekerk-73 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	**8 289** 4 749 12 335	BV	**1962** N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (637) 180,22 21,09 8,071 165,08 21,04 11,89 2 dks & S dk RW rf 119 len 70	**M General Cargo/Container Ship** OSD Fixed-guides Ref 12P TEU 100 C.Ho 50/20' C.Dk 50/20' Der 1(120) 1(50) 8(12) 10(6)	Oil 2SA 9Cy. 740 × 1600 7 908kW (10 600bhp) N.V. Mch. & Schps. P. Smit, Jr. Gen 4 × 225kW 220V d.c. Fuel 1 717,0t (hvf)	B& Rotterd 19,75
5332202 PHVH Df Esd Gc Rdr RTv	**NEDLLOYD FUKUOKA** ex Straat Fukuoka-77 ex Sloterkerk-73 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	**8 305** 4 726 12 253	BV	**1961** N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (636) 180,22 21,09 8,071 165,08 21,04 11,89 2 dks & S dk rf 127 len 70	**M General Cargo/Container Ship** OSD Fixed-guides Ref 12P TEU 100 C.Ho 50/20' C.Dk 50/20' 18W Der 1(120) 1(50) 8(12) 10(6)	Oil 2SA 9Cy. 740 × 1600 7 908kW (10 600bhp) N.V. Mch. & Schps. P. Smit, Jr. Gen 4 × 225kW 220V d.c. Fuel 1 879,5t (hvf)	 Rotterd 17,5
6815756 PHUX Df Esd Gc Pfd Rdr RTm	**NEDLLOYD HOBART** ex Straat Hobart-77 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **7 352** 3 633 9 358 **10 217** 5 541 12 772	BV	**1968** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (261) 161,70 22,08 8,652/10,084 146,51 22,00 13,01 B 46,7 F 14,4 3 dks rf 127	**M General Cargo** Ref 4 Ho 19,8 —DTp&s —DTp&s 20,7 19,8 ER 21,8 8 TwD ER 2 TwD G.16 480 B.15 903 In.1 841 L.1 510 7 Ha (stl) (8,7 × 4,8) (13,4 × 7,0) (15,0 × 5,4) (13,1 × 7,0) ER (— × —) (11,5 × 4,8) (— × —) 4 Wing Ha (stl) (15,0p&s × 4,8) ER (12,8p&s × 3,8) 6W Cr 3(5) 2(3) 1(2) Der 6(10)	Oil 2SA 6Cy. 840 × 1800 10 071kW (13 500bhp) Mitsui Eng. & SB. Co. Ltd. Fuel 1 952,0t (hvf)	B& Tama 19
6713295 PHUQ Df Esd Gc Rdr RT	**NEDLLOYD HOLLAND** ex Straat Holland-79 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **7 335** 3 650 9 386 **10 184** 5 545 12 776	BV	**1967** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (259) 161,70 22,08 8,637/10,059 146,49 22,03 13,01 B 46,7 F 14,4 3 dks rf 127	**M General Cargo** Ref 4 Ho 19,8 —DTp&s —DTp&s 20,7 19,8 ER 21,8 8 TwD ER 2 TwD G.16 416 B.15 945 In.1 841 L.1 510 7 Ha (stl) (8,7 × 4,8) (13,4 × 7,0) (15,0 × 5,4) (13,1 × 7,0) ER (— × —) (11,5 × 4,8) (— × —) 4 Wing Ha (stl) (15,0p&s × 4,8) ER (12,8p&s × 3,8) 6W Cr 3(5) 2(3) 1(2) Der 6(10)	Oil 2SA 6Cy. 840 × 1800 10 071kW (13 500bhp) Mitsui Eng. & SB. Co. Ltd. Gen 4 × 260kW 450V 60Hz a.c. Fuel 1 981,5t (hvf)	B& Tama 20
6802230 PHUW Df Esd Gc Pfd Rdr RTv	**NEDLLOYD HONG KONG** ex Straat Hong Kong-78 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **7 335** 3 650 9 386 **10 184** 5 528 12 776	BV	**1967** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (260) 161,70 22,08 8,637/10,075 146,31 22,00 13,01 B 46,7 F 14,4 3 dks rf 127	**M General Cargo** Ref 4 Ho 19,8 —DTp&s —DTp&s 20,7 19,8 ER 21,8 8 TwD ER 2 TwD G.16 479 B.16 007 In.1 841 L.1 510 7 Ha (stl) (8,7 × 4,8) (13,4 × 7,0) (15,0 × 5,4) (13,1 × 7,0) ER (— × —) (11,5 × 4,8) (— × —) 4 Wing Ha (stl) (15,0p&s × 4,8) ER (12,8p&s × 3,8) 6W Cr 3(5) 2(3) 1(2) Der 6(10)	Oil 2SA 6Cy. 840 × 1800 10 071kW (13 500bhp) Mitsui Eng. & SB. Co. Ltd. Gen 4 × 260kW 450V 60Hz a.c. Fuel 2 020,0t (hvf)	B& Tama 20
6823210 PHUY Df Esd Gc Pfd Rdr RTv	**NEDLLOYD HONSHU** ex Straat Honshu-78 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **7 352** 3 631 9 358 **10 217** 5 539 12 772	BV	**1968** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (270) 161,70 22,08 8,637/10,059 146,51 22,00 13,01 B 46,7 F 14,4 3 dks rf 127	**M General Cargo** Ref 4 Ho 19,8 —DTp&s —DTp&s 20,7 19,8 ER 21,8 8 TwD ER 2 TwD G.16 549 B.15 973 In.1 881 L.1 510 7 Ha (stl) (8,7 × 4,8) (13,4 × 7,0) (15,0 × 5,4) (13,1 × 7,0) ER (— × —) (11,5 × 4,8) (— × —) 4 Wing Ha (stl) (15,0p&s × 4,8) ER (12,8p&s × 3,8) 6W Cr 3(5) 2(3) 1(2) Der 6(10)	Oil 2SA 6Cy. 840 × 1800 9 400kW (12 600bhp) Mitsui Eng. & SB. Co. Ltd. Gen 4 × 260kW 450V 60Hz a.c. Fuel 2 020,0t (hvf)	 Tama 20
7428392 PGDC Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD HOORN** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**52 553** 35 419 48 439	**✠100A1** container ship **✠LMC** **UMS** EL Qt 687,5/81,0U3 FN 13958	**1979**-1 (Aft section) Verolme Dok & Schpsb.—Rozenburg, Rotterdam (905) **1979** (Fwd section) Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam 258,50(BB) 32,31 13,026 247,40 32,26 24,16 1 dk rf nil DK in way of Nos. 2 & 3 holds 9BH WB13023T incl. DTf1132T comb. btm & STs in No.3, 5 & 6 holds 9228T, STs in No.5 hold 846T	**TM Container Ship** Fixed-guides Ref pt higher tensile steel 7 Ho 14,4 27,8 33,9 27,8 34,0 ER 28,4 33,6 In.52 997 HeCls. B TEU 2714 C.Ho 1794/20' (40') C.Dk 920/20' (40') 13 Ha (stl) ER 26 Wing Ha (stl) ER	2 Oil 2SA each 8Cy. 900 × 1550 39 986kW (53 600bhp) N.V. Koninklijke Maats. "De Schelde" AuxB (o.f.) 0,98N/mm^2 (10kgf/cm^2) 2 e(ex.g) 1,18N/mm^2 (12kgf/cm^2) Gen 6 × 1100kW 450V 60Hz a.c. 2 Thw. thrust propellers fwd Fuel 975,5t (d.o.) 6 210,0t (hvf)-180,0pd	Sul Vlissing 21

7107168 PGDF Df Esd Gc Rdr RTm/h/v	**NEDLLOYD KATWIJK** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **7 884** 4 266 12 692 **11 497** 6 719 16 828	AB	**1971** Mitsubishi Heavy Industries Ltd. —Kobe (1027) 162,52 22,92 8,776/10,326 152,00 22,86 13,52 P 41,5 F 28,7 3 dks rf nil	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 13,2 ER G.25 833 B.24 154 9 Ha (stl) (8,2 × 5,4) (13,4 13,4 13,4 13,4 13,4 13,4 13,4 × 7,9) (9,9 × 7,9) ER 12W Cr 4(12,5) Der 12(10)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 1 762,0t (hvf) 17kn
7046039 PGOF Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD KEMBLA** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **7 884** 4 266 12 892 **11 497** 6 719 17 098	AB	**1971** Mitsubishi Heavy Industries Ltd. —Kobe (1026) 162,52 22,92 8,776/10,326 152,03 22,86 13,52 P 41,5 F 28,7 3 dks rf 203	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 13,2 ER G.25 833 B.24 154 9 Ha (stl) (8,2 × 5,4) (13,4 13,4 13,4 13,4 13,4 13,4 13,4 × 7,9) (9,9 × 7,9) ER 12W Cr 4(12,5) Der 12(10)	Oil 4SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 1 762,0t (hvf) 17kn
7036022 PGDU Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD KIMBERLEY** Launched as Rushmore **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **8 217** 4 627 12 721 **11 852** 7 030 16 921	AB	**1971** Mitsui SB. & Eng. Co. Ltd.—Tamano (878) 162,52 22,92 8,751/10,275 152,00 22,86 13,49 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 13,2 ER G.25 833 B.24 154 9 Ha (stl) (8,2 × 5,4) (13,4 13,4 13,4 13,4 13,4 13,4 13,4 × 7,9) (9,9 × 7,9) ER 12W Cr 4(12,5) Der 12(10)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 525kW Fuel 1 612,5t (hvf) 20kn
7046924 PGDG Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD KINGSTON** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **8 217** 4 627 12 721 **11 852** 7 030 16 921	AB	**1971** Mitsui SB. & Eng. Co. Ltd.—Tamano (879) 162,52 22,92 8,751/10,275 152,00 22,86 13,52 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 13,2 ER G.25 833 B.24 154 9 Ha (stl) (8,2 × 5,4) (13,4 13,4 13,4 13,4 13,4 13,4 13,4 × 7,9) (9,9 × 7,9) ER 12W Cr 4(12,5) Der 12(10)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 525kW Fuel 1 612,5t (hvf) 20kn
6406397 PHSM Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD KOBE** ex Straat Kobe-77 ex Koudekerk-71 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **7 293** 3 865 9 734 **9 872** 5 506 11 935	✠**100A1** CS 3/79 tunnel side tanks in No. 4 hold—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL gt 2$\frac{11}{16}$"SQ FN 5048	**1964**-6 Van der Giessen-de Noord N.V. —Krimpen a/d Ijssel (816) 164,95 21,16 8,071/8,970 153,30 21,04 11,89 RAD 12,5 F 18,9 2 dks, 3rd dk in Nos. 1, 2 & 3 holds RW rf 102 Coll BH to U dk 6 to 2nd dk WB1571t incl. Tunnel tanks 1183t	**M General Cargo** Ref 3 Ho 18,7 24,9 23,7 3 TwD 22,1 20,2 6,0 G.18 042 B.16 959 In.422 5 Ha (stl) (8,2 × 4,5) (15,1 13,5 12,8 12,8 × 7,0) 1 Ha (w) (2,3 × 3,9) 18W Der 1(120) 8(12) 10(6)	Oil 2SA 6Cy. 850 × 1700 10 593kW (14 200bhp) Gebr. Stork & Co. Hengelo 2 AuxB 0,69N/mm² (100lbf/in²) Gen 4 × 225kW 440V 60Hz a.c. Controllable pitch propeller Fuel 2 245,5t (hvf) 19kn
6412059 PHTO 11915 Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD KOREA** ex Straat Korea-77 ex Kloosterkerk-71 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **7 313** 3 851 9 724 **9 891** 5 493 11 925	✠**100A1** CS 8/79 tunnel side tanks in No. 4 hold—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL gt 2$\frac{11}{16}$"SQ FN 5048	**1964**-10 Van der Giessen-de Noord N.V. —Krimpen a/d Ijssel (817) 164,95 21,16 8,071/8,979 153,30 21,04 11,89 RAD 12,5 F 18,9 2 dks, 3rd dk in Nos. 1, 2 & 3 holds rf 102 Coll BH to U dk 6 to 2nd dk WB1571t incl. Tunnel tanks 1183t	**M General Cargo** Ref 3 Ho 18,7 24,9 23,7 3 TwD 22,1 20,2 6,0 G.18 042 B.16 959 In.422 5 Ha (stl) (8,2 × 4,5) (15,1 13,5 12,8 12,8 × 7,0) 1 Ha (w) (2,3 × 3,9) 18W Der 1(20) 8(12) 10(6)	Oil 2SA 6Cy. 850 × 1700 10 593kW (14 200bhp) Gebr. Stork & Co. Hengelo 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 4 × 225kW 440V 60Hz a.c. Fuel 2 245,5t (hvf) 19kn
7024275 PGDS 130842 Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD KYOTO** Launched as Rainier **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **8 217** 4 627 12 802 **11 852** 7 030 16 967	AB	**1971** Mitsui SB. & Eng. Co. Ltd.—Tamano (877) 162,52 22,92 8,764/10,275 152,00 22,86 13,49 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 13,2 ER G.25 955 B.23 853 9 Ha (stl) (8,2 × 5,4) (13,4 13,4 13,4 13,4 13,4 13,4 13,4 × 7,9) (9,9 × 7,9) ER 12W Cr 4(12,5) 12(10)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 525kW Fuel 1 612,5t (hvf) 20kn
6617520 PFOR Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD LEUVE** ex Leuve Lloyd-77 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **9 603** 5 034 12 746	✠**100A1** CS 12/76 DTsf & TwDsa—oil FP above 65,5°C. or vegetable oil or latex or molasses, also DTsf—wine FP above 65,5°C. ✠**LMC** ✠**Lloyd's RMC** EL it 2$\frac{7}{16}$"SQ FN 5798	**1966**-12 Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (249) 162,01(BB) 23,78 9,446 153,80 23,70 14,00 F 29,9 3 dks, 4th dk in Nos. 3 & 4 holds rf 102 8BH WB1235t incl. DTa285t	**M General Cargo** Ref 6 Ho 17,1 21,5 20,8 20,8 17,6 14,4 B.19 267 In.1 719 24 Ha (stl) 12W Cr 6(5) Der 1(130) 2(15) 1(10)	Oil 2SA 6Cy. 900 × 1700 12 682kW (17 000bhp) Gebr. Stork & Co. Hengelo AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,98N/mm² (142lbf/in²) Gen 3 × 376kW 450V 60Hz a.c. 20kn
6707193 PGDM Df Esd Gc Pfd Rdr RT	**NEDLLOYD LINGE** ex Neder Linge-77 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	**9 638** 5 058 12 304	✠**100A1** CS 5/77 DTsf & TwDsa—oil FP above 65,5°C. or veg. oil or latex or molasses, also DTsf—wine FP above 65,5°C. ✠**LMC** ✠**Lloyd's RMC** EL it 2$\frac{7}{16}$"U2 FN 5798	**1967**-6 Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (250) 162,06(BB) 23,78 9,075 153,80 23,70 14,00 F 29,9 3 dks, 4th dk in Nos. 3 & 4 holds rf 102 8BH WB1194t incl. DTa285t	**M General Cargo** Ref 6 Ho 17,1 21,5 20,8 20,8 17,6 14,4 G.19 750 B.18 268 In.1 712 10 Ha (stl) (9,6 × 5,0) (13,4 × 7,1) (13,5 13,5 × 5,6) ER (10,3 × 6,0) (6,0 × 5,6) (2,8p&s 2,8p&s × 2,8) 14 Wing Ha (stl) (4,1p&s × 2,9) (13,5p&s 13,5p&s × 5,5) ER (3,2p&s 3,2p&s 3,2p&s × 3,2) (5,7p&s × 2,8) 12W Cr 6(5) Der 1(130) 2(15) 6(10)	Oil 2SA 6Cy. 900 × 1700 12 682kW (17 000bhp) Gebr. Stork & Co. Hengelo AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,98N/mm² (142lbf/in²) Gen 3 × 376kW 450V 60Hz a.c. Fuel (hvf) 21kn

6716924 PFPL Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD LOIRE** ex Loire Lloyd-77 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**9 638** 5 049 12 193	**✠100A1** CS 9/77 DTsf & TwDsa—oil FP above 65,5°C. or veg. oil or latex or molasses, also DTsf—wine FP above 65,5°C. **✠LMC** **✠Lloyd's RMC** EL ft $2\frac{1}{16}$"U2 FN 5798	**1967**-9 Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (251) 162,01 23,78 8,903 153,80 23,70 14,00 F 29,9 3 dks, 4th dk in Nos. 3 & 4 holds rf 102 8BH WB1235t incl. DTa285t	**M General Cargo** Ref 6 Ho 17,1 21,5 20,8 20,8 ER 17,6 14,4 B.19 704 In.1 662 12W Cr 6(5) Der 1(130) 2(15) 6(10)	Oil 2SA 6Cy. 900 × 1700 12 682kW (17 000bhp) Kon. Mach. Stork & Co. N.V. AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,98N/mm² (142lbf/in²) Gen 3 × 376kW 450V 60Hz a.c.	Henge 20
5216692 PFSG 11760 Df Esd Gc Rdr RTm/h/v	**NEDLLOYD MADISON** ex Madison Lloyd-77 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **6 871** 3 891 9 666 **9 605** 5 635 11 715	**✠100A1** SS 9/79 DTsmf&a—vegetable oil **✠LMC** EL ft $2\frac{1}{2}$"SQ FN 4817	**1960**-6 Rotterdamsche D.D. Maats. N.V. —Rotterdam (303) 161,02 20,20 8,008/8,865 149,00 20,11 12,22 P 10,4 F 27,8 2 dks, 3rd dk except in aft hold & mchy. space RW rf 76 8BH WB4142t incl. DTsma1197t DTsmf2570t	**M General Cargo** Ref 12P 6 Ho 16,4 18,5 19,5 16,9 ER 21,2 18,6 B.17 345 In.135 6 Ha (stl) (6,8 × 4,8) (11,8 11,8 10,2 × 7,3) ER (11,8 11,5 × 7,3) 20W Der 2(84) 1(64) 12(10) 8(5)	Oil 2SA 9Cy. 760 × 1550 7 833kW (10 500bhp) Sulzer Bros. Ltd. AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,98N/mm² (142lbf/in²) Gen 3 × 250kW 220V d.c. Fuel 1 461,0t (hvf)	Winterth 18,5
7423172 PGDY 15625 Df Esd Gc Pfd Rdr RT	**NEDLLOYD MADRAS** ex Amstelstad-80 ex Marindus Quebec-79 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **7 154** 4 243 12 785 **11 527** 6 985 17 525	**✠100A1** strengthened for heavy cargoes DTsm — veg. oil **✠LMC** **UMS** EL Et 577,5/64,0U2 FN 5285	**1978**-11 Marine Industries Ltd.—Sorel, P.Q. (427) 159,01(BB) 22,86 —/10,040 146,77 22,80 13,21 P 33,0 F 33,6 2 dks rf nil 5BH to U dk, 2 to 2nd dk, WB3427T incl. DTs amidships 809T & STs in No. 3 hold 965T	**M General Cargo** pt higher tensile steel 5 Ho 24,0 24,7 4,5DTp&s 24,7 26,9 ER 8,9 6 TwD G.25 020 B.22 639 L.747 TEU 396 C.Ho 288/20'(40') C.Dk 108/20' 8 Ha (stl) (13,2 × 8,0) (19,5p&s 19,5p&s 19,5p&s × 8,0) ER (3,9 × 8,0) Cr 2(20) 4(12,5) 1(5)	Vee Oil 4SA 14Cy. 520 × 550 sr geared sc. shaft 10 444kW (14 000bhp) Masch. Augsburg-Nuernberg (MAN) AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 0,79N/mm² (8kgf/cm²) Gen 3 × 600kW 400V 60Hz a.c. Fuel 236,5t (d.o.) 1 454,0t (hvf)	Augsbu 17,5
5217660 PFSU 12409 Df Esd Gc Rdr RTm/h/v	**NEDLLOYD MAIN** ex Main Lloyd-77 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **6 875** 3 837 9 591 **9 622** 5 596 11 735	**✠100A1** SS 11/76 DTsmf & a—veg. oil **✠LMC** **Lloyd's RMC** EL ft $2\frac{1}{2}$"SQ FN 4817	**1962**-2 Rotterdamsche D.D. Maats. N.V. —Rotterdam (305) 161,04 20,20 7,970/8,868 149,00 20,11 12,22 P 10,4 F 27,8 2 dks, 3rd dk except in aft hold & mchy. space RW rf 76 8BH WB2948t incl. DTsma1197t DTsmf 1379t	**M General Cargo** Ref 12P 6 Ho 16,4 18,5 19,5 16,9 ER 21,2 18,7 In.701 6 Ha (stl) (6,8 × 4,8) (11,8 11,8 10,2 × 7,3) ER (11,8 11,5 × 7,3) Der 2(84) 1(64) 12(10) 8(5)	Oil 2SA 9Cy. 750 × 1600 7 833kW (10 500bhp) Gebr. Stork & Co. AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,98N/mm² (142lbf/in²) Gen 3 × 250kW 220V d.c. Fuel (hvf)	Henge
7423184 PGDI 15624 Df Esd Gc Pfd Rdr RT	**NEDLLOYD MANILA** ex Amstelsluis-80 ex Marindus Trois Rivieres-79 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**7 154** 4 243 12 785 **11 527** 6 985 17 525	**✠100A1** strengthened for heavy cargoes DTsm — veg. oil **✠LMC** **UMS** EL Et 577,5/64,0U2 FN 5285	**1978**-9 Marine Industries Ltd.—Sorel, P.Q. (428) Cmd.**1979**-5 159,01(BB) 22,86 —/10,034 146,77 22,80 13,21 P 33,0 F 33,6 2 dks rf nil 5BH to U dk, 2 to 2nd dk WB3427T incl. DTs amidships 809T & STs in No. 3 hold 965T	**M General Cargo** pt higher tensile steel 5 Ho 24,0 24,7 4,5DTp&s 24,7 26,9 ER 8,9 6 TwD G.25 020 B.22 639 L.747 TEU 396 C.Ho 288/20'(40') C.Dk 108/20' 8 Ha (stl) (13,2 × 8,0) (19,5p&s 19,5p&s 19,5p&s × 8,0) ER (3,9 × 8,0) Cr 2(20) 4(12,5) 1(5)	Vee Oil 4SA 14Cy. 520 × 550 sr geared sc. shaft 10 444kW (14 000bhp) Masch. Augsburg-Nuernberg (MAN) AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 0,79N/mm² (8kgf/cm²) Gen 3 × 600kW 460V 60Hz a.c. Fuel 236,5t (d.o.) 1 454,0t (hvf)	Augsbu 17,25
7423196 PGDJ 15623 Df Esd Gc Pfd Rdr RT	**NEDLLOYD MARSEILLES** ex Amstelslot-80 ex Marindus Rimouski-79 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **7 154** 4 243 12 785 **11 527** 6 985 17 525	**✠100A1** strengthened for heavy cargoes DTsm — vegetable oil **✠LMC** **UMS** EL Et 577,5/64,0U2 FN 5285	**1978**-11 Marine Industries Ltd.—Sorel, P.Q. (429) Cmd.**1979**-4 159,01(BB) 22,86 —/10,040 146,77 22,80 13,21 P 33,0 F 33,6 2 dks rf nil 5BH to U dk, 2 to 2nd dk WB3427T incl. DTs amidships 809T & STs in No. 3 hold 965T	**M General Cargo** pt higher tensile steel 5 Ho 24,0 24,7 4,5DTp&s 24,7 26,9 ER 8,9 6 TwD G.25 020 B.22 639 L.747 TEU 396 C.Ho 288/20'(40') C.Dk 108/20' 8 Ha (stl) (13,2 × 8,0) (19,5p&s 19,5p&s 19,5p&s × 8,0) ER (3,9 × 8,0) Cr 2(20) 4(12,5) 1(5)	Vee Oil 4SA 14Cy. 520 × 550 sr geared sc. shaft 10 444kW (14 000bhp) Masch. Augsburg-Nuernberg (MAN) AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 0,79N/mm² (8kgf/cm²) Gen 3 × 600kW 460V 60Hz a.c. Fuel 236,5t (d.o.) 1 454,0t (hvf)	Augsbu 17,25
7523972 PGDK 16076 Df Esd Gc Pfd Rdr RT	**NEDLLOYD MOJI** ex Trans Nova-80 ex Nortrans Egero-79 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**15 464** 9 306 24 052	NV ✠Classed LR until 16/6/78	**1977**-9 Mitsui Eng. & SB. Co. Ltd. —Ichihara (1108) 157,92(BB) 24,82 10,599 149,99 24,78 14,00 P 29,6 F 12,2 2 dks rf nil	**M General Cargo** 4 Ho 27,2 27,2 27,9 28,8 4 TwD ER G.31 538 B.30 275 TEU 550 C. 550/20' 1 Ha (19,9 × 10,6) 6 Ha (each 19,8p&s × 8,9) ER Cr 6(15)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 560kW 450V 60Hz a.c. Fuel 278,5t (d.o.) 1 537,5t (hvf)	B& Tama 15,75
7113038 PHVA Df Esd Gc Pfd Rdr RTv	**NEDLLOYD NAGASAKI** ex Straat Nagasaki-78 **KJCPL Lijnen B.V.** Nedlloyd Lijnen B.V. Amsterdam Netherlands	**12 123** 7 042 15 600	BV	**1972** N.V. Koninklijke Maats. "De Schelde" —Vlissingen (342) 165,00 24,08 9,653 155,00 24,01 13,21 3 dks	**M General Cargo** CSD Ref 4 Ho 26,0 24,0 27,2 17,6 ER G.22 081 B.21 434 In.2 449 4 Ha (stl) (19,2 × 8,0) (19,2 × 5,2) (19,2 × 6,2) (12,8 × 6,2) ER 6 Wing Ha (stl) (19,2p&s 19,2p&s 12,8p&s × 5,2) ER Cr 2(24) 4(8)	Oil 2SA 7Cy. 900 × 1550 13 055kW (17 500bhp) N.V. Koninklijke Maats. "De Schelde" Gen 1 × 935kW 2 × 650kW 440V 60Hz a.c. Controllable pitch propeller Fuel 239,0t (d.o.) 2 376,5t (hvf)	Sul Vlissing 21
7112498 PHVB Df Esd Gc Pfd Rdr RTv	**NEDLLOYD NAGOYA** ex Straat Nagoya-78 **KJCPL Lijnen B.V.** Nedlloyd Lijnen B.V. Amsterdam Netherlands	T.Mk **8 293** 4 508 11 956 **12 123** 7 042 15 937	BV	**1971** Van der Giessen-de Noord N.V. —Krimpen a/d Ijssel (881) 165,00 24,11 8,529/9,926 152,69 24,01 13,21 3 dks	**M General Cargo** Ref 4 Ho 26,0 24,0 27,2 17,6 G.22 081 B.21 434 In.2 449 4 Ha (stl) (19,2 × 8,0) (19,2 × 5,2) (19,2 × 6,2) (12,8 × 6,2) ER 6 Wing Ha (stl) (19,2p&s 19,2p&s 12,8p&s × 5,2) ER Cr 2(24) 4(8)	Oil 2SA 7Cy. 900 × 1550 13 055kW (17 500bhp) N.V. Koninklijke Maats. "De Schelde" Gen 1 × 935kW 2 × 650kW 440V 60Hz a.c. Controllable pitch propeller Fuel 239,0t (d.o.) 2 376,5t (hvf)	Sul Vlissing 20

7206081 PHVC Df Esd Gc Pfd Rdr RTv	**NEDLLOYD NAPIER** ex Straat Napier-77 **KJCPL Lijnen B.V.** Nedlloyd Lijnen B.V. Amsterdam Netherlands	T.Mk **8 293** 4 508 11 956 **12 123** 7 042 15 937	BV	**1972** N.V. Koninklijke Maats. "De Schelde" —Vlissingen (343) 165,00 24,08 8,529/9,926 155,00 24,01 13,21 3 dks	**M General Cargo** Ref 4 Ho 26,0 24,0 27,2 17,6 G.22 081 B.21 434 In.2 449 4 Ha (stl) (19,2 × 8,0) (19,2 × 5,2) (19,2 × 6,2) (12,8 × 6,2) ER 6 Wing Ha (stl) (19,2p&s 19,2p&s 12,8p&s × 5,2) ER Cr 2(24) 4(8)	Oil 2SA 7Cy. 900 × 1550 13 055kW (17 500bhp) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 1 × 935kW 2 × 650kW 440V 60Hz a.c. Controllable pitch propeller Fuel 239,0t (d.o.) 2 376,5t (hvf) 20kn
7127455 PHVF Df Esd Gc Pfd Rdr RTv	**NEDLLOYD NASSAU** ex Straat Nassau-77 **KJCPL Lijnen B.V.** Nedlloyd Lijnen B.V. Amsterdam Netherlands	T.Mk **8 293** 4 508 11 956 **12 123** 7 042 15 937	BV	**1972** Van der Giessen-de Noord N.V. —Krimpen a/d Ijssel (882) 165,00 24,11 8,529/9,926 152,69 24,01 13,21 3 dks rf nil	**M General Cargo** Ref 4 Ho 26,0 24,0 27,2 17,6 ER G.22 081 B.21 434 In.2 449 4 Ha (stl) (19,2 × 8,0) (19,2 × 5,2) (19,2 × 6,2) (12,8 × 6,2) ER 6 Wing Ha (stl) (19,2p&s 19,2p&s 12,8p&s × 5,2) ER Cr 2(24) 4(8)	Oil 2SA 7Cy. 900 × 1550 13 055kW (17 500bhp) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 1 × 935kW 2 × 650kW 440V 60Hz a.c. Controllable pitch propeller Fuel 239,0t (d.o.) 2 376,5t (hvf) 20kn
7110452 PGDE Df Esd Gc Rdr RTm/h/v	**NEDLLOYD NIGER** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **6 547** 4 315 12 403	GL	**1971** Rickmers Werft—Bremerhaven (351) 139,55 21,11 9,189 132,01 21,01 12,22 F 11,0 2 dks rf nil	**M General Cargo** 5 Ho 16,1 19,5 17,2 21,7 19,5 ER G.21 694 B.19 311 5 Ha (stl) (10,5 × 8,0) (12,7 11,2 14,1 12,7 × 10,5) ER 14W Der 4(5-22) 12(5)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) MAN Bremer Vulkan Vegesack Gen 3 × 320kW 440V 60Hz a.c. Fuel 1 020,0t (hvf) 15,5kn
7204370 PGER Df Esd Gc Rdr RTm/h/v	**NEDLLOYD NILE** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **6 547** 4 315 12 403	GL	**1972** Bremer Vulkan—Vegesack (964) 139,55 21,11 9,189 132,01 21,01 12,22 F 11,0 2 dks rf nil	**M General Cargo** 5 Ho 16,1 19,5 17,2 21,7 19,5 ER G.21 694 B.19 311 5 Ha (stl) (10,5 × 8,0) (12,7 11,2 14,1 12,7 × 10,5) ER 14W Der 4(22) 10(10)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) MAN Bremer Vulkan Vegesack Gen 3 × 320kW 440V 60Hz a.c. Fuel 1 020,0t (hvf) 16kn
5248449 PGDQ Df Esd Gc Rdr RT	**NEDLLOYD RHONE** ex Neder Rhone-79 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **7 243** 3 816 9 893 **9 900** 5 559 11 857	BV	**1962** Howaldtswerke Hamburg A.G. —Hamburg (959) 163,81 21,49 8,335/9,154 152,41 21,04 12,35 P 20,8 B 33,0 F 35,4 3 dks RW	**M General Cargo** Ref G.19 585 B.17 528 In.640 5 Ha (8,9 13,7 13,7 × 7,0) (12,9 12,9 × 6,4) 18W Der 3(80) 8(3-10) 10(3-5)	Oil 2SA 8Cy. 900 × 1550 11 190kW (15 000bhp) Sulzer Bros. Ltd. Winterthur Fuel 2 190,5t (hvf) 20kn
5248451 PGDP Df Esd Gc Rdr RT	**NEDLLOYD RIJN** ex Neder Rijn-79 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **7 250** 3 835 9 740 **9 906** 5 576 11 718	BV	**1962** Howaldtswerke Hamburg A.G. —Hamburg (958) 163,81 21,49 8,335/9,154 152,41 21,04 12,40 P 21,1 B 33,0 F 32,0 3 dks RW	**M General Cargo** Ref G.19 586 B.17 528 In.640 5 Ha (8,9 13,7 13,7 × 7,0) (12,9 12,9 × 6,4) 18W Der 3(80) 8(3-10) 8(3-5)	Oil 2SA 8Cy. 850 × 1800 11 190kW (15 000bhp) Gebr. Stork & Co. Hengelo Fuel 2 093,0t (hvf) 20kn
7704605 PGDZ 15659 Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD ROCHESTER** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **19 072** 9 593 22 520	**✠100A1** roll on—roll off cargo ship **✠LMC** **UMS** EL N† 660,0/76,0U3	**1979**-5 Verolme Dok & Schpsb. —Rozenburg, Rotterdam (965) 196,53(BB) 32,29 10,726 183,45 32,25 23,27 4 dks, 4th dk in light cargoes only rf nil 2BH to U dk, 2BH to 3rd dk WB7852T incl. DTf852T STs in Upr. TwDk721T, STs in 2nd TwDk1072T, STs in Lwr TwDk573T, Comb. btm & ST in hold 1772T	**M RoRo Cargo** Vehicles Quarter stern door/ramp (s) pt higher tensile steel Mchy.aft HeCls. B TEU 664 C.Dk 332/20' C.RoRo Dk 332/20' incl. 24 ref C.	Oil 2SA 8Cy. 900 × 1550 19 993kW (26 800bhp) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 0,98N/mm² (10kgf/cm²) Gen 4 × 1600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller aft , 1 fwd Fuel 327,0t (d.o.) 4 359,0t (hvf)-89,5pd 20,5kn
7222762 PGED Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD ROCKANJE** ex Rheinfels-77 ex Antares-75 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**4 302** 1 373 5 710	**✠100A1** SS 1/77 Ice Class 1 Ice Class 1A **✠LMC** **UMS** EL C† 2⅜"U2 FN 4870	**1972**-10 Rauma-Repola Oy—Rauma/Raumo (206) 137,52 22,33 6,643 126,75 22,31 16,11 2 dks, intermediate dk for light cargoes only rf 508 Coll BH to U dk 5 to 2nd dk WB2323t incl. DTf572t DTa675t	**TM RoRo Cargo** Vehicles 12P Stern doors 1 Ho 54,4 1 TwD 105,7 1 TwD 97,6 ER B.20 974 2 Ha (stl) (each 13,0 × 3,5) ER Cr 1(20)	2 Oil 4SA each 9Cy. 410 × 470 sr geared to 2 sc. shafts 7 833kW (10 500bhp) Stork-Werkspoor Diesel Ams Gen 3 × 528kW 400V 50Hz a.c. 2 Controllable pitch propellers Fuel 767,0t (d.o.) (hvf) 18kn
7714636 PGDX Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD ROSARIO** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	**21 500** 11 699 25 000	**✠100A1** roll on—roll off cargo ship **✠LMC** **UMS** EL O† 660,0/78,0U3	**1979**-1 Nippon Kokan K.K.—Tsu, Mie Pref. (68) 212,10(BB) 32,29 10,721 198,81 32,24 20,40 P 38,1 F 18,3 3 dks rf nil DK fwd 3BH WB987T incl. Comb. btm & STs in hold & TwD 3862T Lwr TwDa STs 580T & Upr. TwDf STs 1883T	**M RoRo Cargo** Vehicles Quarter stern door/ramp (s) Mchy.aft G.70 729 B.67 290 HeCls. B TEU 1550 C.Dk 717/20' C.RoRo Dk 833/20' incl. 100 ref C.	Oil 2SA 8Cy. 900 × 1550 19 993kW (26 800bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima AuxB (o.f.) 0,74N/mm² (7,5kgf/cm²) e(ex.g) 1,18N/mm² (12kgf/cm²) Gen 4 × 1600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller aft , 1 fwd Fuel 330,0t (d.o.) 4 241,0t (hvf)-89,5pd 19kn
7704590 PGEI 15457 Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD ROTTERDAM** **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **19 072** 9 593 22 564	**✠100A1** roll on—roll off cargo ship **✠LMC** **UMS** EL N† 660,0/76,0U3	**1978**-12 Verolme Dok & Schpsb. —Rozenburg, Rotterdam (964) 196,50(BB) 32,29 10,702 183,45 32,25 23,27 4 dks, 4th dk light cargoes only rf nil 2BH to U dk, 2BH to 3rd dk WB7852T incl. DTf852T STs in Upr. TwDk721T STs in 2nd TwDk1072T, STs in Lwr TwDk573T Comb. btm & ST in hold 1772T	**M RoRo Cargo** Vehicles Quarter stern door/ramp (s) pt higher tensile steel Mchy.aft HeCls. B TEU 664 C.Dk 332/20' C.RoRo Dk 332/20' incl. 24 ref C.	Oil 2SA 8Cy. 900 × 1550 19 993kW (26 800bhp) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 0,98N/mm² (10kgf/cm²) Gen 4 × 1600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller aft , 1 fwd Fuel 327,0t (d.o.) 4 359,0t (hvf)-89,5pd 20,25kn

7715290 PGEJ 18788 Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD ROUEN** Nedlloyd Lijnen B.V. Rotterdam Netherlands	**21 500** 11 699 25 000	✠100A1 roll on—roll off cargo ship ✠LMC UMS EL Ot 660,0/78,0U3	**1978**-10 Nippon Kokan K.K.—Tsu, Mie Pref. (67) 212,10(BB) 32,29 10,721 198,81 32,24 20,40 P 38,1 F 18,3 3 dks rf nil DK fwd 3BH WB987T incl. Comb. btm & STs in hold & TwD 3862T Lwr TwDa STs 580T & Upr. TwDf STs 1883T	**M RoRo Cargo** Vehicles Quarter stern door/ramp (s) Mchy.aft G.70 729 B.67 290 HeCls. B TEU 1550 C.Dk 717/20' C. roRo Dk 833/20' incl. 100 ref C.	Oil 2SA 8Cy. 900 × 1550 19 993kW (26 800bhp) Sumitomo Heavy Ind. Ltd. AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 1,18N/mm² (12kgf/cm²) Gen 4 × 1600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller aft , 1 fw Fuel 330,0t (d.o.) 4 241,0t (hvf)-89,5pd	Sub Tamashin 19
5315230 PHJC 11171 Df Esd Gc Rdr RTm/h/v	**NEDLLOYD SCHELDE** ex Schelde Lloyd-77 Nedlloyd Lijnen B.V. Rotterdam Netherlands	T.Mk **8 328** 4 473 12 904	BV	**1958** Howaldtswerke Hamburg A.G. —Hamburg (930) 165,97 21,24 8,859 152,28 21,20 13,11 RQD 10,4 F 26,3 3 dks RW	**M General Cargo** Ref 6 Ho 17,1 19,4 18,5 19,5 21,2 18,5 G.21 857 B.20 808 In.157 6 Ha (stl) (10,2 × 6,4) (11,8 11,8 11,8 11,8 9,9 × 7,8) 20W Der 2(120) 1(40) 8(10) 12(5)	Oil 2SA 10Cy. 780 × 1400 7 833kW (10 500bhp) Howaldtswerke Hamburg A.G. Gen 3 × 275kW 220V a.c. Fuel 1 639,0t (hvf)	MA Hambu 17,5
5315319 PHJO 11583 Df Esd Gc Rdr RTm/h/v	**NEDLLOYD SCHIE** ex Schie Lloyd-77 Nedlloyd Lijnen B.V. Rotterdam Netherlands	**8 321** 4 467 12 873	BV	**1959** Howaldtswerke Hamburg A.G. —Hamburg (933) 166,00 21,24 8,846 152,51 21,21 13,11 RQD 10,4 F 26,3 3 dks RW	**M General Cargo** Ref 6 Ho 17,1 19,4 18,5 19,5 21,2 17,9 G.21 869 B.20 831 In.157 6 Ha (stl) (10,2 × 6,4) (11,8 11,8 11,8 11,8 10,0 × 7,8) 20W Der 2(120) 1(65) 12(10) 8(5)	Oil 2SA 10Cy. 780 × 1400 7 833kW (10 500bhp) Howaldtswerke Hamburg A.G. Gen 3 × 275kW 220V d.c. Fuel 1 639,0t (hvf)	MA Hambu 18
5318359 PHKH 12132 Df Esd Gc Rdr RTm/h/v	**NEDLLOYD SEINE** ex Seine Lloyd-77 Nedlloyd Lijnen B.V. Rotterdam Netherlands	T.Mk **8 244** 4 408 12 878	BV	**1961** C. v.d. Giessen—Krimpen a/d Ijssel (798) 166,05 21,32 8,846 152,79 21,21 13,11 3 dks RW	**M General Cargo** Ref 6 Ho 17,1 20,2 20,4 18,6 ER 21,2 18,5 B.21 670 In.150 6 Ha (stl) (10,2 × 6,4) (11,8 13,5 11,8 × 7,8) (13,5 ER 9,9 × 7,8) 20W Der 2(120) 1(65) 12(10) 8(5)	Oil 2SA 6Cy. 900 × 1550 7 833kW (10 500bhp) Sulzer Bros. Ltd. Gen 3 × 275kW 220V d.c. Fuel 1 722,0t (hvf)	Winterth 18
5320766 PHLP Df Esd Gc Rdr RTm/h/v	**NEDLLOYD SEROOSKERK** ex Serooskerk-77 Nedlloyd Lijnen B.V. Rotterdam Netherlands	T.Mk **7 229** 4 146 9 805 **9 662** 5 721 12 200	BV	**1960** N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (634) 161,02 21,09 —/8,992 146,31 21,04 11,89 B 30,5 F 21,4 3 dks RW rf 119	**M General Cargo** Ref 12P 6 Ho 19,8 24,0 21,5 22,4 18,9 12,5 G.17 325 B.16 644 In.748 5 Ha (stl) (8,1 × 5,4) (15,9 10,3 13,5 11,8 × 6,9) 1 Ha (w) (2,4 × 3,9) 18W Der 1(120) 1(50) 8(12) 10(6)	Oil 2SA 9Cy. 740 × 1600 7 908kW (10 600bhp) N.V. Mch. & Schps. P. Smit, Jr. Gen 4 × 225kW 220V d.c. Fuel 1 554,5t (hvf)	B& Rotterd 17,5
5328809 PHMU Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD SIMONSKERK** ex Simonskerk-77 Nedlloyd Lijnen B.V. Rotterdam Netherlands	T.Mk **7 237** 4 145 9 748 **9 671** 5 721 12 143	BV	**1961** N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (635) 161,02 21,09 7,989/8,999 146,31 21,04 11,89 3 dks rf 119	**M General Cargo** Ref 12P 6 Ho 19,8 24,0 21,6 22,4 19,0 12,5 G.17 325 B.16 644 In.748 6 Ha (stl) (8,1 × 5,4) (15,9 10,3 13,5 11,9 × 6,9) (2,4 × 3,9) 18W Der 1(120) 1(50) 8(12) 10(6)	Oil 2SA 9Cy. 740 × 1600 7 908kW (10 600bhp) N.V. Mch. & Schps. P. Smit, Jr. Gen 4 × 225kW 220V d.c. Fuel 1 554,5t (hvf)	B& Rotterd 17,5
5329255 PHNB 11340 Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD SINOUTSKERK** ex Sinoutskerk-77 Nedlloyd Lijnen B.V. Rotterdam Netherlands	**8 309** 4 750 12 256	BV	**1962** C. v.d. Giessen—Krimpen a/d Ijssel (812) 180,22 21,09 8,071 165,08 21,04 11,89 2 dks & S dk RW rf 119 len 70	**M General Cargo/Container Ship** OSD Fixed-guides Ref 12P TEU 100 C.Ho 50/20' C.Dk 50/20' 18W Der 1(120) 1(50) 8(12) 10(6)	Oil 2SA 9Cy. 750 × 1500 7 908kW (10 600bhp) Gebr. Stork & Co. Gen 4 × 225kW 220V d.c. Fuel 1 554,5t (hvf)	Heng 17,5
5336260 PHPZ Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD SPAARNEKERK** ex Spaarnekerk-77 Nedlloyd Lijnen B.V. Rotterdam Netherlands	**8 287** 4 748 12 215	BV	**1962** N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (639) 180,22 21,09 8,071 165,08 21,04 11,89 2 dks & S dk RW rf 119 len 70	**M General Cargo/Container Ship** OSD Fixed-guides Ref 12P 6 Ho G.21 138 B.19 607 TEU 100 C.Ho 50/20' C.Dk 50/20' 18W Der 1(120) 1(50) 8(12) 6(10)	Oil 2SA 9Cy. 750 × 1500 7 908kW (10 600bhp) Gebr. Stork & Co. Gen 4 × 225kW 220V d.c. Fuel 1 554,5t (hvf)	St Heng 17,5
5339781 PHSG Df Esd Gc Rdr RTm/h/v	**NEDLLOYD STEENKERK** ex Steenkerk-78 Nedlloyd Lijnen B.V. Rotterdam Netherlands	**8 292** 4 743 12 256	BV	**1961** C. v.d. Giessen—Krimpen a/d Ijssel (804) 180,22 21,09 8,071 165,08 21,04 11,89 2 dks & S dk rf 119 len 70	**M General Cargo/Container Ship** OSD Fixed-guides Ref 12P TEU 100 C.Ho 50/20' C.Dk 50/20' 18W Der 1(120) 1(50) 8(12) 10(6)	Oil 2SA 8Cy. 750 × 1500 7 908kW (10 600bhp) Gebr. Stork & Co. Gen 4 × 225kW 220V d.c. Fuel 1 818,5t (hvf)	Heng 17,5
5342386 PHUG Df Esd Gc Pfd Rdr RTm/h/v	**NEDLLOYD STREEFKERK** ex Streefkerk-77 Nedlloyd Lijnen B.V. Rotterdam Netherlands	**8 309** 4 750 12 254	BV	**1961** Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (495) 180,22 21,09 8,071 165,08 21,04 11,89 2 dks & S dk RW rf 119 len70 conv General Cargo —	**M General Cargo/Container Ship** OSD Fixed-guides Ref 12P TEU 100 C.Ho 50/20' C.Dk 50/20' 18W Der 1(120) 1(50) 8(12) 10(6)	Oil 2SA 9Cy. 750 × 1500 7 908kW (10 600bhp) Gebr. Stork & Co. Gen 4 × 225kW 220V d.c. Fuel 1 554,5t (hvf)	Heng 17,5
6718491 PHUA Df Esd Gc Rdr RTv	**NEDLLOYD TALBOT** ex Straat Talbot-77 ex Ocean Prima-70 Nedlloyd Lijnen B.V. Amsterdam Netherlands	**9 302** 6 367 14 975	AB	**1967** Mitsubishi Heavy Industries Ltd. —Shimonoseki (639) 137,75(BB) 20,05 9,360 128,99 20,02 12,60 P 18,9 2 dks rf 25	**M General Cargo** 5 Ho each 12,1 ER G.20 579 B.19 296 9 Ha (stl) ER 10W Cr 2(5) Der 4(10) 6(5)	Oil 4SA 6Cy. 600 × 1050 4 178kW (5 600bhp) Mitsubishi Heavy Industries Ltd. Gen 3 × 240kW 450V 60Hz a.c. Fuel 902,0t (hvf)	Yokoh 14,5
7018460 PCBN Df Esd Gc Rdr RT	**NEDLLOYD TASMAN** ex Abel Tasman-78 Nedlloyd Lijnen B.V. Rotterdam Netherlands	**27 614** 15 209 33 733	GL	**1971** Van der Giessen-de Noord N.V. —Krimpen a/d Ijssel (870) 225,84 30,64 11,551 210,01 30,51 16,41 2 dks	**S Container Ship** Fixed-guides Ref Mchy.aft TEU 1589 C.Ho 861/20' C.Dk 728/20'	3 S Turb dr geared to sc. shaft 24 200kW (32 440shp) Stal-Laval Kockum	M 21,5

6726230 PHUL Df Esd Gc Rdr RTv	**NEDLLOYD TAURANGA** ex Straat Tauranga-77 ex Pipat Samut-70 Launched as Ocean Unity **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	**9 302** 6 387 14 989	 AB	**1967** Mitsubishi Heavy Industries Ltd. —Shimonoseki (640) 137,78(BB) 20,05 9,046 129,01 20,01 12,60 2 dks rf 25	**M General Cargo** 5 Ho 17,6 17,7 17,7 17,7 18,2 ER G.20 579 B.19 296 9 Ha (stl) (12,1 × 9,3) (12,1 12,1 12,1 12,1 12,1 12,1 12,1 12,1 × 7,0) ER 10W Cr 2(5) Der 1(30) 4(10) 6(5)	Oil 2SA 6Cy. 600 × 1800 4 178kW (5 600bhp) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 240kW 450V 60Hz a.c. Fuel 904,5t (hvf) 15kn
6803325 PILG Df Esd Gc Pfd Rdr RTh	**NEDLLOYD WAALEKERK** ex Waalekerk-78 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **7 382** 3 743 9 398 **10 710** 5 848 13 282	✠**100A1** CS 4/78 tanks in Nos. 1 & 2 holds —veg. oil or chemicals FP above 65,5°C. also separate tanks aft for chemicals FP above 65,5°C. ✠**LMC** ✠**Lloyd's RMC** EL it 2$\frac{13}{16}$"U2 FN 5353	**1968**-4 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (661) 166,61 22,74 8,154/9,684 152,51 22,60 12,50 P 45,5 F 34,2 2 dks, 3rd dk except in No. 1 hold rf nil 7BH WB1574t incl. DTsf843t	**M General Cargo** Ref 6 Ho 19,2 20,9 19,2 19,2 18,5 9,9 G.18 331 B.17 755 In.958 13 Ha (stl) (7,5 × 4,9) (13,5 13,5 × 5,9) (13,5 13,5 × 4,4) (13,5 × 5,7) (13,5 13,5 × 4,4) (13,5 × 5,9) (13,5 13,5 × 4,4) (8,0 × 5,9) (2,3 × 3,9) Cr 6(10) 2(3) Der 1(120) 4(6)	Oil 2SA 6Cy. 900 × 1700 12 682kW (17 000bhp) Gebr. Stork & Co. Hengelo Gen 3 × 265kW 1 × 225kW 440V 60Hz a.c. Fuel 2 049,5t (hvf) 20,5kn
5248475 PGDO Df Esd Gc Rdr RT	**NEDLLOYD WESER** ex Neder Weser-77 **Nedlloyd Lijnen B.V.** Amsterdam Netherlands	T.Mk **7 956** 4 655 —	✠**100A1** CS 2/75 DTs in Nos. 2 & 5 holds —vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL gt 2$\frac{5}{16}$"SQ FN 5046	**1960**-2 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (626) 163,40 20,48 8,776 152,41 20,43 12,68 P 12,2 F 16,5 3 dks rf 102 8BH WB3201t incl. DTsf&a2386t	**M General Cargo** Ref 12P G.20 802 B.19 502 In.138 20W	Oil 2SA 9Cy. 740 × 1600 7 833kW (10 500bhp) B&W N.V. Mch. & Schps. P. Smit, Jr. Rotterdam AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,69N/mm² (100lbf/in²) Fuel 1 372,5t 17,5kn
6718453 PIOA Df Esd Gc Pfd Rdr RTh	**NEDLLOYD WESTERKERK** ex Westerkerk-78 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **7 382** 3 743 9 398 **10 710** 5 848 13 282	✠**100A1** CS 2/78 tanks in Nos. 1 & 2 holds —veg. oil or chemicals FP above 65.5°C. also separate tanks aft for chemicals FP above 65.5°C ✠**LMC** ✠**Lloyd's RMC** EL it 2$\frac{13}{16}$"U2 FN 5353	**1967**-10 Dok- en Werf Mij. Wilton- Fijenoord N.V.—Schiedam (790) 166,61 22,74 8,154/9,684 152,51 22,60 12,50 P 45,5 F 34,2 2 dks, 3rd dk except in No. 1 hold rf nil 7BH WB1574t incl. DTsf843t	**M General Cargo** Ref 6 Ho 19,2 20,9 19,2 19,2 18,5 9,9 G.18 331 B.17 755 In.958 13 Ha (stl) (7,5 × 4,9) (13,5 13,5 × 5,9) (13,5 13,5 × 4,4) (13,5 × 5,9) (13,5 13,5 × 4,4) (13,5 × 5,9) (13,5 13,5 × 4,4) (8,0 × 5,9) (2,3 × 3,9) Cr 6(10) 2(3) Der 1(120) 4(6)	Oil 2SA 6Cy. 900 × 1700 12 682kW (17 000bhp) Gebr. Stork & Co. Hengelo Gen 3 × 265kW 1 × 225kW 440V 60Hz a.c. Fuel 2 049,5t (hvf) 20,5kn
6724775 PIQR Df Esd Gc Pfd Rdr RT	**NEDLLOYD WILLEMSKERK** ex Willemskerk-77 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **7 382** 3 743 9 398 **10 710** 5 848 13 282	✠**100A1** CS 9/77 tanks in Nos. 1 & 2 holds —veg. oil or chemicals FP above 65,5°C., also separate tanks aft for chemicals FP above 65,5°C. ✠**LMC** ✠**Lloyd's RMC** EL it 2$\frac{13}{16}$"U2 FN 5353	**1967**-12 Van der Giessen-de Noord N.V. —Krimpen a/d Ijssel (852) 166,61 22,74 8,154/9,684 152,51 22,60 12,50 P 45,5 F 34,2 2 dks, 3rd dk except in No. 1 hold rf nil 7BH WB1574t incl. DTsf843t	**M General Cargo** Ref 6 Ho 19,2 20,9 19,2 19,2 18,5 9,9 G.18 331 B.17 755 In.958 13 Ha (stl) (7,5 × 4,9) (13,5 13,5 × 5,9) (13,5 13,5 × 4,4) (13,5 × 5,9) (13,5 13,5 × 4,4) (13,5 × 5,9) (13,5 13,5 × 4,4) (8,0 × 5,9) (2,3 × 3,9) Cr 6(10) 2(3) Der 1(120) 4(6)	Oil 2SA 6Cy. 900 × 1700 12 682kW (17 000bhp) Gebr. Stork & Co. Hengelo Gen 3 × 265kW 1 × 225kW 440V 60Hz a.c. Fuel 2 049,5t (hvf) 20,5kn
6713075 PIRA Df Esd Gc Pfd Rdr RT	**NEDLLOYD WISSEKERK** ex Wissekerk-77 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	T.Mk **7 382** 3 743 8 738 **10 710** 5 848 13 503	✠**100A1** CS 9/77 Tanks in Nos. 1 & 2 holds —veg. oil or chemicals FP above 65,5°C., also separate tanks aft for chemicals FP above 65,5°C ✠**LMC** ✠**Lloyd's RMC** EL It 2$\frac{13}{16}$"U2 FN 5353	**1967**-9 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (660) 166,61 22,74 7,798/9,665 152,51 22,60 12,50 P 45,5 F 34,2 2 dks, 3rd dk except in No. 1 hold rf nil 7BH WB1574t incl. DTsf843t	**M General Cargo** Ref 6 Ho 19,2 20,9 19,2 19,2 18,5 9,9 G.18 331 B.17 755 In.958 13 Ha (stl) (7,5 × 4,9) (13,5 13,5 × 5,9) (13,5 13,5 × 4,5) (13,5 × 5,9) (13,5 13,5 × 4,5) (13,5 × 5,9) (13,5 13,5 × 4,5) (8,0 × 5,9) (2,3 × 3,9) Cr 6(11) 2(3) Der 1(120) 4(6)	Oil 2SA 6Cy. 900 × 1700 12 682kW (17 000bhp) Gebr. Stork & Co. Hengelo Gen 3 × 265kW 1 × 225kW 440V 60Hz a.c. Fuel 2 109,5t (hvf) 20,5kn
7708182 7THS Df Esd Gc Pfd Rdr RT	**NEDROMA** **Compagnie Nationale** **Algerienne de Navigation** **(C.N.A.N.)** Algiers Algeria	**15 909** 10 904 26 593	 BV	**1978** Hitachi Zosen—Maizuru Works, Maizuru (4586) 172,27(BB) 23,14 10,251 164,01 23,11 14,36 1 dk	**M Bulk Carrier** G.33 525 B.32 508 5 Ha (stl) (15,0 × 9,8) (16,5 12,7 16,5 16,5 × 11,4) ER Der 5(15)	Oil 2SA 8Cy. 620 × 1400 7 982kW (10 700bhp) B&W Hitachi Zosen Maizuru Works, Maizuru Gen 1 × 1200kW 220V 50Hz a.c. 16,25kn
7005009 329234 Rdr RTv	**NEEDLES** **Government of Canada** **(Ministry of Highways for** **The Province of British** **Columbia)** Victoria, B.C. Canada	**338** 230 —		**1969** J. Manly Ltd.—New Westminster, B.C. 48,77 13,47 46,03 13,42 2,32 1 dk	**M RoRo Cargo/Ferry** Vehicles 150P	2 Oil 4SA each 6Cy. 127 × 149 geared to sc. shaft 343kW (460bhp) NE 71 General Motors Corp. U.S.A. Gen 2 × 45kW 440V 60Hz a.c. 1 propeller aft, 1 fwd Fuel 4,0t (d.o.) 7kn
7728091 VG5881 384000 Esd Pfd Rdr RT	**NEEKIS** **Davies Fishing Co.** Vancouver, B.C. Canada	**137** 39 —		**1978** Benson Bros. SB. Co. (1960) Ltd. —Vancouver, B.C. (40) ... ... 24,26 7,32 3,81 1 dk	**M Fishing** Seiner	Vee Oil 4SA 12Cy. 159 × 159 reverse reduction geared Cummins Diesel International Ltd. U.S.A.
7926215 4SSA Esd RTv	**NEELAMAHA** **Government of The Democratic** **Socialist Republic of Sri** **Lanka (Ports Authority)** Colombo Sri Lanka	**265** 0 148	✠**100A1** tug Sri Lanka coastal service ✠**LMC** EL (F) D 247,5/19,0U2 FN 361	**1980**-7 Odo Zosen Tekko K.K. —Shimonoseki (266) 33,61 8,97 3,412 29,16 8,40 3,99 RAD 0,7 F 15,3 1 dk rf 610 5BH WB75T	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 460 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 96kW 410V 50Hz a.c. 2 Controllable pitch propellers

7125782	**NEELSAR** **Karachi Port Trust** Karachi Pakistan	**843** 335 1 016	**✠100A1** SS 2/77 hopper barge Karachi Harbour service and within five miles seawards **✠LMC** EL (L) 1¼"U2 FN 939	**1972**-1 Scheeps. "Voorwaarts" —Martenshoek (204) 61,17 11,89 4,128 56,85 11,51 5,01 1 dk rf nil 4BH WB35t	**M Hopper Barge** Bottom doors Mchy.aft	Oil 4SA 6Cy. 300 × 450 reverse reduction geared 791kW (1 060bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 55kW 220V d.c.
7303114 PGGT 104 Df Esd Rdr RT	**NEELTJE** **Rederij L. de Boer B.V.** Urk Netherlands	**202** 73 —		**1973** Hakvoort Schps. & Mach.—Urk (136) 33,99 7,93 3,499 30,00 7,80 3,81 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 9Cy. 240 × 260 895kW (1 200bhp) Stork-Werkspoor Diesel B.V. Zwolle
7303102 PGEZ Esd Pfd Rdr RTm	**NEELTJE CORNELIS** ex Riekelt Brands-80 ex Relinquenda-79 ex Rean-77 ex Robert-73 **C. Sluiter & Zonen** Den Helder Netherlands	**234** 88 —		**1972** T. van den Beldt Thz. Schpsw. "Voorwarts"—Westgraftdijk (443) 37,70 7,57 33,86 7,50 4,04 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 240 × 260 832kW (1 115bhp) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 75kW 380V 50Hz a.c. Thw. thrust propeller aft Fuel (d.o.) 12kn
6809642 PGEB 16 Df Esd Rdr RT	**NEELTJE CORNELIS** ex Drie Gebroeders-73 **C. Sluiter & Zonen** Den Helder Netherlands	**104** 39 —		**1967** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (459) 27,13 6,46 2,794 24,87 6,41 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 210 × 300 448kW (600bhp) Gebr. Stork & Co. Hengelo
7528556 DIKO Df Esd Gc Rdr RT	**NEERLANDIA** ex Karen Oltmann-78 **Reedereigesellschaft Gerhard Oltmann K.G.** Hamburg Federal Republic of Germany	**1 599** 1 100 4 449	GL	**1977** J. J. Sietas Schiffsw.—Hamburg (803) 97,54 5,731 90,81 16,01 8,21 2 dks	**M General Cargo** 1 Ho 63,7 ER G.6 937 B.6 597 TEU 306 C.Ho 140/20' (40') C.Dk 166/20' (40') incl. 20 ref C. 1 Ha (stl) (63,7 × 12,7) ER	Oil 4SA 12Cy. 320 × 420 2 238kW (3 000bhp) Atlas-MaK Maschinenbau Kiel Gen 1 × 400kW 2 × 200kW 380V 50Hz a.c. Controllable pitch propeller Fuel 101,5t (d.o.) 457,0t (hvf)-14,0pd 14kn
5014032 DIZF 1470 Df Esd RTm	**NEERMOOR** ex Hans B-70 ex Udo-69 ex Ameland-68 ex Ponto-55 **Intertrader Schiffahrtsges.m.b.H. & Co. K.G.** Leer Federal Republic of Germany	**490** 313 720	BV *Classed BC until 5/63	**1941**-6 N.V. Bodewes Schps. —Martenshoek (318) 52,84 8,69 3,963 49,00 8,64 P 9,2 F 5,2 1 dk R	**M General Cargo** 1 Ho 30,0 ER G.987 B.908 2 Ha (each 10,9 × 5,0) ER 2W Der 2(2)	Oil 4SA 8Cy. 290 × 420 336kW (450bhp) NE 51 Maschinenbau Kiel A.G. Kiel Gen 1 × 110kW d.c. Fuel 44,5t (d.o.) 9kn
5248578 5LVP 1282 Df Esd Gc Rdr RTh	**NEFELI** **Polaris S.S. Co. S.A.** Monrovia Liberia	**24 258** 15 243 41 017	**✠100A1** SS 12/79 oil tanker **✠LMC** EL st 3"SQ FN 8879	**1958**-7 Mitsubishi Nippon Heavy Ind. —Yokohama (818) 211,72 28,91 10,891 204,02 28,81 14,71 P 40,6 F 26,0 1 dk rf 76 17BH WB3825t incl. DTsf3187t	**S Tanker** Mchy.aft Der 2(5)	2 S Turb dr geared to sc. shaft 12 682kW (17 000shp) Hitachi Seisakusho Hitachi 2 WTB 4,83N/mm² (700lbf/in²) Spt 454,5°C 4,14N/mm² (600lbf/in²) hs2238,9 Gen 2 × 600kW 450V 60Hz a.c. Fuel (o.f.)
7003623 SYNP 6451 Df Esd Gc Pfd Rdr	**NEFELI** ex Orange Field-77 ex Buntai ex Buntai Maru **Nefeli Shipping Co. S.A.** N. J. Andriopoulos Shipping & Commercial Enterprises S.A. Piraeus Greece	**5 709** 3 952 9 503	AB (NK)	**1969** Tsuneishi Zosen—Numakuma (208) 127,87 18,34 119,00 18,31 9,50 P 23,8 F 10,7 1 dk	**M General Cargo** G.12 348 B.11 890 3 Ha (stl) (15,3 31,5 19,5 × 8,9) ER Der 1(40) 3(15)	Oil 2SA 6Cy. 520 × 1050 4 028kW (5 400bhp) Kobe Hatsudoki Seizosho Kobe Fuel 1 309,5t 13,5kn
7645237 EKIQ M-33148	**NEFELIN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**163** 39 88	RS	**1977** ..............U.S.S.R. 34,02 7,09 2,918 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.78 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg 9kn
8022896 LJCD 19489 Rdr RT	**NEFELIN IV** **Nefelin Ruteselskap A/S** Hammerfest Norway	**101** 61 —	NV (Class cont.)	**1980** A/S Fjellstrand—Omastrand (1529) 25,91 5,82 23,30 2,65 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** —dk P	2 Vee Oil 4SA each 16Cy. 142 × 160 1 683kW (2 256bhp) Kloeckner Humboldt Deutz Koeln
7520736 HO-9207 5355-75 Df Esd Gc Pfd Rdr RT	**NEFERTITI** **Empresas Neptuneas S.A.** Panama Panama	**5 891** 2 801 8 362	AB	**1978** Alexandria Shipyard—Alexandria (10013) 130,03(BB) 18,29 7,832 121,01 17,81 9,81 P 48,8 F 11,0 2 dks	**M General Cargo** CSD 5 Ho 16,0 16,7 16,0 17,5 15,3 ER G.10 775 B.9 780 5 Ha (stl) (9,7 × 6,2) (14,0 14,0 14,0 × 9,9) ER (8,3 × 6,2) 6W Cr 3(8) Der 1(40) 4(3)	Oil 2SA 7Cy. 500 × 1100 3 655kW (4 900bhp) B&W Bryansk Eng. Works U.S.S.R Gen 2 × 300kW 1 × 200kW 400V 50Hz a.c. Fuel-22,5pd 16kn
6414849 UUZR M-20933 Df Esd Gc Rdr RT	**NEFTECHALA** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 821** 2 002 4 719	RS	**1960** G. Dimitrov Shipyard—Varna 123,50 16,01 4,401 115,02 15,96 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 6 170 HeCls. C	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) Russkiy-Diesel Works Leningrad Fuel 93,5t (d.o.) 24,5t (hvf)-7,0pd 10,75kn
7222750 UWEE M-17315 Df Esd Gc Pfd Rdr RT	**NEFTEGORSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 468** 1 607 5 014	RS	**1972** Rauma-Repola Oy—Rauma/Raumo (214) 106,13 15,45 6,722 97,01 15,40 7,93 1 dk	**M Tanker** Ice strengthened 1 Ho 10 Ta ER B.187 L.(oil) 5 908 1 Ha (2,2 × 3,2) ER	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryansk 14kn

7035274 UFBW M-28394 Df Esd Gc Rdr RT	**NEFTEGORSK** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**1 754** 539 1 660	 RS	**1967** ....Kerch 83,47 12,02 4,652 74,00 11,97 5,31 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC 2W Der 2(0,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,75kn
7310985 USNG M-17324 Df Esd Gc Pfd Rdr RT	**NEFTEKAMSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 468** 1 607 4 932	 RS	**1973** Rauma-Repola Oy—Rauma/Raumo (220) 106,13 15,45 6,722 97,01 15,40 7,93 1 dk	**M Tanker** Ice strengthened 1 Ho 10 Ta ER G.187 L.(oil) 5 908 1 Ha (2,2 × 3,2) ER	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Bryansk Eng. Works Bryansk 14,5kn
7428873 EXCG S-30947 Df Esd	**NEFTERUDOVOZ- 8M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 848	 RS	**1972** Kama Shipyard—Perm 118,93 13,47 3,420 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 5,0) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
7232054 ENXX S-30963 Df Esd	**NEFTERUDOVOZ- 9M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 346 2 848	 RS	**1972** Kama Shipyard—Perm 118,93 13,47 3,420 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 5,0) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
7304065 ENXY S-32119 Df Esd	**NEFTERUDOVOZ-10M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 848	 RS	**1972** Kama Shipyard—Perm 118,93 13,47 3,420 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 5,0) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
7328425 UPGU S-32120 Df Esd	**NEFTERUDOVOZ-11M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 848	 RS	**1973** Kama Shipyard—Perm 118,93 13,47 3,420 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 5,0) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
7391769 UPHA S-32154 Df Esd	**NEFTERUDOVOZ-12M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 848	 RS	**1973** Kama Shipyard—Perm 118,93 13,47 3,420 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 5,0) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
7337696 UPHB S-32155 Df Esd	**NEFTERUDOVOZ-13M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 848	 RS	**1973** Kama Shipyard—Perm 118,93 13,47 3,420 5,82 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 5,0) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
7421100 UGYO M-32173 Df Esd	**NEFTERUDOVOZ-14M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 848	 RS	**1974** Kama Shipyard—Perm 118,93 13,47 3,420 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 5,0) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
7431363 UGYD S-32174 Df Esd	**NEFTERUDOVOZ-15M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 848	 RS	**1974** Kama Shipyard—Perm 118,93 13,47 3,420 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 5,0) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
7438000 UGYF S-32175 Df Esd	**NEFTERUDOVOZ-16M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	 RS	**1974** Kama Shipyard—Perm 118,93 13,47 3,420 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 5,0) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
7518185 UFGX S-32832 Df Esd	**NEFTERUDOVOZ-17M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	 RS	**1975** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 5,0) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
7529627 UFGU S-32833 Df Esd	**NEFTERUDOVOZ-18M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	 RS	**1975** Kama Shipyard—Perm 118,32 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 5,0) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
7611212 UFGS S-32834 Df Esd	**NEFTERUDOVOZ-19M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	 RS	**1975** Kama Shipyard—Perm 118,93 13,47 3,471 5,80 1 dk	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,9) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn

7630270 UMWV S-33858 Df Esd	**NEFTERUDOVOZ-20M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	RS 1 dk	**1976** Kama Shipyard—Perm 118,93 13,47 3,471 5,80	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,8) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
7630282 UMWX S-33859 Df Esd	**NEFTERUDOVOZ-21M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	RS 1 dk	**1976** Kama Shipyard—Perm 118,93 13,47 3,471 5,80	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 051 1 Ha (stl) (70,4 × 4,8) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
7643966 UTCD S-33860 Df Esd	**NEFTERUDOVOZ-22M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	RS 1 dk	**1977** Kama Shipyard—Perm 118,93 13,47 3,471 5,80	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (70,4 × 5,0) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
7643978 UOHO S-33861 Df Esd	**NEFTERUDOVOZ-23M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	RS 1 dk	**1977** Kama Shipyard—Perm 118,93 13,47 3,471 5,80	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (70,4 × 5,0) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
7645249 EMWV S-34696 Df Esd	**NEFTERUDOVOZ-24M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	RS 1 dk	**1977** Kama Shipyard—Perm 118,93 13,47 3,471 5,80	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,8) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
7646683 EMCT S-34697 Df Esd	**NEFTERUDOVOZ-25M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	RS 1 dk	**1977** Kama Shipyard—Perm 118,93 13,47 3,471 5,80	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,8) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
7730006 EMCQ S-34698 Df Esd	**NEFTERUDOVOZ-26M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	RS 1 dk	**1977** Kama Shipyard—Perm 118,93 13,47 3,470 5,80	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,8) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
7733553 UJCZ S-34729 Df Esd	**NEFTERUDOVOZ-27M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	RS 1 dk	**1978** Kama Shipyard—Perm 118,93 13,47 3,470 5,80	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 ER 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,6) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
7733565 UJKP S-34730 Df Esd	**NEFTERUDOVOZ-28M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	RS 1 dk	**1978** Kama Shipyard—Perm 118,93 13,47 3,470 5,80	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 ER 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,8) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
7740570 UJKO S-34731 Df Esd	**NEFTERUDOVOZ-29M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	RS 1 dk	**1978** Kama Shipyard—Perm 118,93 13,47 3,470 5,80	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 ER 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,8) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
7741158 UJFD S-34732 Df Esd	**NEFTERUDOVOZ-30M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	RS 1 dk	**1979** Kama Shipyard—Perm 118,93 13,47 3,420 5,82	**TM Ore/Oil Carrier** 1 Ho 70,4 ER 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,8) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
7741160 UBUG S-37239 Df Esd	**NEFTERUDOVOZ-31M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	RS 1 dk	**1979** Kama Shipyard—Perm 118,93 13,47 3,420 5,82	**TM Ore/Oil Carrier** 1 Ho 70,4 ER 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) (70,4 × 4,8) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
7829637 UBUU S-37240 Df Esd	**NEFTERUDOVOZ-32M** **U.S.S.R. -'Volgotanker'** Astrakhan U.S.S.R.	**2 699** 1 497 2 854	RS 1 dk	**1979** Kama Shipyard—Perm 118,93 13,47 3,420 5,82	**TM Ore/Oil Carrier** 1 Ho 70,4 8 Wing Ta ER B.1 821 L.(oil) 3 556 1 Ha (stl) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
7830894 Df Esd	**NEFTERUDOVOZ-33M** **U.S.S.R.** U.S.S.R.	**2 699** 1 497 2 854	RS 1 dk	**1979** Kama Shipyard—Perm 118,93 13,47 3,420 5,82	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER G.1 821 L.3 556 1 Ha (stl)	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
7831874 Df Esd	**NEFTERUDOVOZ-34M** **U.S.S.R.** U.S.S.R.	**2 699** 1 497 2 854	RS 1 dk	**1980** Kama Shipyard—Perm 118,93 13,47 3,420 5,82	**TM Ore/Oil Carrier** Ice strengthened 1 Ho 70,4 8 Wing Ta ER G.1 821 L.3 556 1 Ha (stl) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn

7832751 Df Esd	**NEFTERUDOVOZ-35M** **U.S.S.R.** U.S.S.R.	**2 699** 1 497 2 854	 RS	**1980** Kama Shipyard—Perm 118,93 13,47 3,420 5,82 1 dk	**TM Ore/Oil Carrier** Ice stengthened 1 Ho 70,4 8 Wing Ta G.1 821 L.3 556 1 Ha (stl) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
7643394 HO-9114 3905- PEXT Esd Rdr RT	**NEG CHIEFTAIN** ex Nego Chieftain-80 ex Tenkei Maru-74 **Nordic Enterprises S.A.** Panama Panama	**200** 63 —	 BV	**1971** Noguchi Zosen K.K.—Hiketa 35,06 3,074 29,90 8,28 3,56 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 300 × 460 reverse reduction geared Otsuka Tekko Oita 11,75kn
5179923	**NEGARA** ex Miya Maru No. 15-79 ex Kakushu Maru No. 3-64 **Shinsei Shipping Co.** Honduras	**796** 475 1 340		**1961** Mukaishima Dock Co. Ltd. —Mukaishima (54) 59,39 9,10 4,064 54,21 9,05 4,50 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 1 634	Oil 4SA 4Cy. 380 × 520 746kW (1 000bhp) Nippon Hatsudoki Kobe Gen 2 × 7,5kW 110V d.c. 11kn
7701782 4XLV MS239 Df Esd Gc Pfd Rdr RT	**NEGBA** ex Tengco-79 **Zim Israel Navigation Co. Ltd.** Haifa Israel	**10 604** 6 581 17 527	**100A1** bulk carrier **LMC** EL C† 550,0/52,0U3 FN 4666 NK	**1977** Shikoku Dockyard Co. Ltd. —Takamatsu (798) 148,11(BB) 21,75 9,386 137,52 21,71 12,22 P 25,6 F 12,2 1 dk rf nil 6BH WB5039T incl. topside tanks in holds 2220T & Comb. btm & STs in Nos. 2, 3 & 4 holds 1750T	**M Bulk Carrier** G.21 866 B.21 329 1 Ha (13,9 × 8,8) 3 Ha (each 20,2 × 10,4) ER Der 4(25)	Oil 2SA 8Cy. 520 × 1050 5 968kW (8 000bhp) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu AuxB (o.f.) 0,79N/mm² (8kgf/cm²) Gen 2 × 360kW 450V 60Hz a.c. 14,5kn
6812766 PGEK 215 Esd Pfd Rdr RT	**NEGEN GEBROEDERS** ex Noordster-74 ex Lubbetje-72 **F. Koffeman & Zonen** Urk Netherlands	**101** 36 —		**1968** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (56) 27,31 6,30 3,20 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 10Cy. 190 × 350 448kW (600bhp) N.V. Mach. "Bolnes" Krimpen
7040188 UBKR M-24744	**NEGIS** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**508** 174 298	 RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,599 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 1W Der 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE 72 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
6407157 JGQY 94657 Df Esd Gc Pfd Rdr RT	**NEGISHI MARU** **Tokyo Tanker K.K.** Tokyo, Japan Tokyo Pref.	**53 857** 38 482 97 161	 AB NK	**1964** Mitsubishi Heavy Industries Ltd. —Nagasaki (1581) 254,52 37,32 15,355 242,02 37,22 19,89 P 40,6 F 20,2 1 dk, pt 2nd dk, pt 3rd dk RW rf 81	**S Tanker** 20 Ta ER L.(oil) 129 437	2 S Turb dr geared to sc. shaft 16 412kW (22 000shp) Mitsubishi Zosen Nag Gen 2 × 770kW 450V 60Hz a.c. Fuel 9 575,0t (o.f.)-117,0pd 17kn
6524371 JG2307 98520 Gc RT	**NEGISHI MARU** **Enko Sangyo Kaiun K.K.** Onomichi, Japan Hiroshima Pref.	**214** 71 —		**1965** Ishikawajima Ship & Chemical Plant Co.—Tokyo (331) 29,75 8,92 3,302 27,51 8,62 4,20 1 dk	**M Tug**	Oil 4SA 16Cy. 275 × 320 Fuji Seisakusho Tateyama
7505750 Esd Gc Rdr RT	**NEGO BEACH** **Brega Petroleum Marketing Co.** Panama Panama	**485** 239 620	 AB	**1976** Singapore SB. & Eng. Ltd. —Singapore (120) 49,79 2,439 44,89 12,20 3,26 1 dk	**TM Tanker/Landing Craft** Deck Cargo Bow ramp Mchy.aft	2 Oil 4SA each 6Cy. 160 × 165 reverse reduction geared to sc. shafts 746kW (1 000bhp) Motorenw. Mannheim A.G. (MWM) West Germany Gen 2 × 40kW 8,75kn
7642443 HO-4117 Esd Rdr	**NEGO DUKE** ex William B.-76 ex Sanpuku Maru No. 1-71 **Asia Marine Corp. (1972) Ltd.** Panama Panama	**197** 59 —	 BV	**1966** Sanyo Zosen K.K.—Mukaishima 29,49 26,70 7,50 3,81 1 dk	**TM Tug** Salvage	2 Oil 4SA each 6Cy. 325 × 460 Nippon Hatsudoki Nippon Hatsudoki Kobe Fuel 91,5t 10kn
7219868 HO-7130 2054- PEXT Rdr RT	**NEGO EARL** ex Ocean Seven-76 ex Yamazumi Maru No. 2-72 **Wallem Towage & Salvage Pte. Ltd.** Panama Panama	**115** 26 —		**1971** Masui Zosensho K.K.—Nandan (105) 25,66 6,15 2,213 23,02 6,00 2,80 1 dk	**M Tug**	Oil 4SA 6Cy. 280 × 400 reverse reduction geared Otsuka Tekko Usuki Fuel 20,5t 9kn
7428770 HP-3811 6760-P EXT-1 Esd Rdr RT	**NEGO IRON** **Brega Petroleum Marketing Co.** Panama Panama	**485** 239 596	**100A1** oil tanker/landing craft Mediterranean Sea service east of 10°E oil cargoes FP 60°C & above in No. 2 wing & No. 3 centre tanks — vehicles not to be carried simultaneously with oil cargoes of FP below 60°C & tanks for oil cargoes of FP below 60°C to be certified gas free before loading of vehicles **LMC** EL K 357,5/28,0U2 FN 691 AB	**1976** Singapore SB. & Eng. Ltd. —Singapore (114) 49,79 12,37 2,439 44,89 12,20 3,20 RAD 11,6 F 5,8 1 dk rf nil 6BH WB379T incl. STs 311T	**TM Tanker/Landing Craft** Deck Cargo Bow ramp/door 5 Ta ER	2 Oil 4SA each 6Cy. 160 × 165 reverse reduction geared 746kW (1 000bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 40kW 415V 50Hz a.c. 8,75kn

7643409 HO-9113 3904- PEXT Esd Pfd Rdr RT	**NEGO KING** ex Kyofuku Maru No. 8-74 **Asia Marine Corp. (1972) Ltd.** Panama Panama	**181** 57 —	(BV)	**1970** Murakami Hide Zosen K.K.—Hakata 27,84 25,00 8,28 3,56 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 300 × 46 reduction geared Otsuka Tekko
7428782 HP-3880 6904-P EXT-1 Esd Rdr RT	**NEGO LOADER** **Brega Petroleum Marketing Co.** Panama Panama	**485** 239 596	**100A1** oil tanker/landing craft Mediterranean Sea service east of 10°E oil cargoes FP 60°C & above in No. 2 wing & No. 3 centre tanks — vehicles not to be carried simultaneously with oil cargoes of FP below 60°C & tanks for oil cargoes of FP below 60°C to be certified gas free before loading of vehicles **LMC** EL K 357,5/28,0U2 FN 691 AB	**1976** Singapore SB. & Eng. Ltd. —Singapore (115) 49,79 12,37 2,439 44,89 12,20 3,20 RAD 11,6 F 5,8 1 dk rf nil 6BH WB379T incl. STs 311T	**TM Tanker/Landing Craft** Deck Cargo Bow ramp/door 5 Ta ER	2 Oil 4SA each 6Cy. 160 × 165 reduction geared 746kW (1 000bhp) Motorenw. Mannheim A.G. (MWM Gen 2 × 40kW 415V 50Hz a.c.
7124300 LDQO C17730 Df Esd Gc Pfd Rdr RT	**NEGO VICTORIA** ex Olav Ringdal-78 **K/S Nego Victoria A/S** Wallem & Co. A/S Bergen Norway	**60 457** 43 286 110 342	NV	**1971** A/S Fredriksstad M/V—Fredrikstad 265,62(BB) 38,46 15,780 252,56 38,41 21,47 F - 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.133 239 B.129 027 Ore 71 678 1 Ha (stl) (13,7 × 14,0) 8 Ha (stl) (each 15,5 × 17,9) ER	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer Bros. Ltd. V Gen 3 × 600kW 440V 60Hz a.c. Fuel 6 258,0t (hvf)-78,5pd
7015626 YQPY 921 Df Esd Gc Rdr RT	**NEGOIU** Launched as Jupiter **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	T.Mk **2 682** 1 067 1 500	RNR (PR)	**1970** Stocznia Gdanska Im. Lenina—Gdansk (B22/10) 88,02 (BB) 14,53 5,601 83,65 14,51 7,45 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.1 915 4 Ha	Vee Oil 4SA 12Cy. 300 × 450 gea sc. shaft 1 865kW (2 500bhp) H. Cegielski Gen 1 × 640kW 2 × 252kW 400V 50Hz a.c. Controllable pitch propeller Fuel 880,0t (d.o.)
5407332	**NEGOIU** ex Sovrom-62 **NAVROM** Constantza Romania	**196** 84 —		**1947** Cant. del Mediterraneo—Genova *27,38* 7,12 7,07	**M Tug**	Oil 4SA 6Cy. 370 × 560 S.A. Ansaldo
7721873 TCVA	**NEGRIS ERDEM** **Erdem Gemi Sanayi Ticaret** Turkey	**1 600** — 3 100	AB (Class cont.)	**1979** Erdem Gemi Tersanesi Sti.—Eregli (3) ... ... 74,02 12,62 6,71 1 dk	**M General Cargo**	Oil 1 679kW (2 250bhp) Atlas-MaK Maschinenbau West G
6248642 IPTZ 639 Df Esd Rdr RT	**NEGRITA** **Compagnia Internazionale Stoccaggi Prodotti Petroliferi S.p.A. (C.I.S.P.A.)** Trieste Italy	**997** 544 —	RI (AB)	**1963** Cant. Nav. M. & B. Benetti —Viareggio (55) 74,43 9,83 3,887 66,83 9,78 4,42 1 dk RW rf 178 len 72	**M Liquefied Gas Carrier** LPG 19 Ta (stl) ER L.(gas) 1 195	Oil 4SA 8Cy. 320 × 480 783kW (1 050bhp) Motorenw. Mannheim A.G. (MWM) Man Fuel 64,0t
7921784 H8KL 9126- KJ-1 Df Esd Gc Rdr RT	**NEGROS** **Negros Shipping S.A.** Panama Panama	**4 634** 3 367 7 814	NK	**1979** K.K. Taihei Kogyo—Akitsu (1361) 114,31 7,192 104,02 17,61 9,02 P 19,6 F 11,0 1 dk	**M General Cargo** G.10 630 B.10 055 2 Ha (stl) (30,7 34,2 × 8,6) ER Der 4(25,5)	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mits Kobe Hatsudoki K.K. Gen 2 × 400kW a.c. 12,
6703513 YTQP Df Esd Gc Rdr RT	**NEHAJ** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Istok)** Rijeka Yugoslavia	T.Mk **7 042** 3 838 10 972 **9 470** 5 391 —	**✠100A1** SS 3/80 DTa—veg. oil or latex Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL ft 2¼"SQ FN 4745 JR	**1967**-3 Brodogradiliste "3 Maj"—Rijeka (503) 154,90 20,58 8,217/— 145,01 20,50 12,22 F 26,9 2 dks, 3rd dk in Nos. 2 & 3 holds RW rf nil DK fwd Coll BH to U dk 8 to 2nd dk WB2428t incl. DTa656t	**M General Cargo** Ref 3 Ho ER 2 Ho —DTp&s G.18 196 B.16 102 In.592 5 Ha (stl) (8,9 × 6,0) (12,0 12,0 × 7,0) ER (12,0 12,0 × 7,0) 18W Der 1(45) 1(20) 8(10) 10(5)	Oil 2SA 6Cy. 750 × 1600 7 833kW (10 500bhp) N.V. Werkspoor Amster 2 WTAuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 4 × 300kW 400V 50Hz a.c. 1
5248671	**NEHMET ALLAH** ex Akik **Mohamed Affif Ahmed** Lebanon	**370** 255 —		**1946** ....Detroit, Mi 49,28 7,12 3,429 ... ... 2 dks	**TM General Cargo** 2 Ho 2 Ha (stl) (each 8,6 × 3,5)	2 Oil each 4Cy. 222 × 292 895kW (1 200bhp) Blackstone & Co. Ltd. Stamf Fuel 18,5t
5080304 178426	**NEI KUANA** ex Coromel-72 **Rabi Holdings Ltd.** Suva Fiji	**126** 60 —		**1948** Mason Bros. Eng. Co. Ltd.—Auckland *26,43* 6,05 ... ... 1 dk	**TM Fishing** Side-fishing	2 Oil 4SA each 140 × 197 NE 52 Norris, Henty & Gardner Ltd. Manchest
5006009 WTFH RT	**NEI RAETE II** ex Al Sokula-63 ex Hong Ann-54 ex Empire Maybury-48 **Milne Brothers Co.** Majuro, Marshall Islands Trust Terr of the Pacific (U.S.A.)	**400** 112 —	✱Classed BC until 1/58	**1945**-10 Cook, Welton & Gemmell Ltd. —Beverley (750) 45,93 8,26 3,163 42,80 8,23 1 dk & S dk	**S General Cargo** OSD Mchy.aft G.816 B.748 2W Der 2	T 3Cy. 229 406 & 660 × 457 Amos & Smith Ltd. Hu Fuel 79,5t (o.f.) 8k

7039189 PPHC Df Esd Gc Rdr RT	**NEIDE** **Linhas Brasileiras de Navegacao Ltda. (LIBRA)** Rio de Janeiro Brazil	**4 838** 3 195 7 399	BV	**1973** Estaleiro So. S.A.—Porto Alegre (19) 116,49 17,45 7,900 108,39 17,40 9,81 P 33,3 F 16,2 2 dks	**M General Cargo** 3 Ho 17,8 24,6 25,3 ER G.9 451 B.8 410 3 Ha (stl) (10,2 × 6,1) (14,9 14,9 × 7,6) ER	Oil 2SA 6Cy. 420 × 900 2 775kW (3 720bhp) B&W Industrias Villares Sao Paulo 14kn
5376648 SVZH 3516 Df Esd Gc Pfd Rdr RT	**NEIL ARMSTRONG** ex Gerina-69 ex Varenna-67 **Kaktus Compania Naviera S.A.** Piraeus Greece	**25 471** 15 685 43 786	AB (NV)	**1960** Oresundsvarvet A/B—Landskrona (169) 213,42 29,34 11,405 204,22 29,27 14,71 P 51,6 RQD 35,7 B 15,3 F 25,0 1 dk	**TM Tanker** 31 Ta ER L.(oil) 57 483 HeCls. BC	2 Oil 2SA each 8Cy. 760 × 1500 14 920kW (20 000bhp) A/B Gotaverken Goteborg Fuel 3 864,0t-71,0pd 15,25kn
6506214 WJ5164 274950 Rdr RT	**NEILL McALLISTER** ex Dalzelline-68 **McAllister Bros. Inc.** New York, NY United States of America	**167** 114 —	AB	**1957** Jakobson Shipyard Inc.—Oyster Bay, NY (375) *27,13* 7,68 3,445 27,34 7,62 3,79 1 dk BK 127	**M Tug**	Oil 2SA 16Cy. 216 × 254 General Motors Corp. U.S.A.
5248695 WA4604 254303 Df	**NEILL McALLISTER** ex Elizabeth S. Hooper-55 **Juan Perlo** New York, NY United States of America	**146** 99 —		**1944** Equitable Equipment Co. —Madisonville, La (394) *24,05* 7,07 24,67 7,01 3,15 1 dk BK 64	**M Tug**	Oil 4SA 8Cy. 305 × 380 Enterprise Eng. & Foundry Co. San Francisco, Ca Fuel 50,0t
5248700 RTm	**NEIMARU** ex Inagua Trader **Cementos del Caribe S.A.** Barranquilla Colombia	**356** 261 350		**1944** ....Portland, Or 48,77 7,07 2,820 7,01 3,51 1 dk	**TM General Cargo** 3 Ho 6,7 17,9 6,7 B.425 3 Ha (3,9 4,2 × 3,8) (6,0 × 4,1) 6W Der 2(4-5) 4(0,5)	2 Oil 4SA each 8Cy. 146 × 203 448kW (600bhp) E made53 fitted— Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 20kW 1 × 10kW 110V d.c. Fuel 183,0t (d.o.) 11kn
7017739 EEOV 2119	**NEISON** **Adolfo del Sel Araujo** La Coruna Spain	**153** 84 —		**1969** Const. Nav. Yarza—Vigo *27,25* 24,11 5,57 3,41	**M Fishing**	Oil 328kW (440bhp) .... Fuel (d.o.) 9,5kn
7388853 CSAH 1428 Df Esd Gc Pfd Rdr RT	**NEIVA** **Sociedade Portuguesa de Navios Tanques Lda. (SOPONATA)** Lisboa Portugal	**163 155** 135 494 323 114	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL E* 4$\frac{13}{16}$"U3 FN 28708 AB	**1976**-11 (Aft section) Eriksbergs M/V A/B —Goteborg (694) **1976**-2 (Fwd section) SETENAVE, Est. Nav. de Setubal S.A.R.L.—Setenave (C101) 346,21 57,36 22,346 334,55 57,31 28,50 1 dk rf nil 12BH WB39648T incl. clean ballast tanks 31242T & TwDa1387T	**S Tanker** pt higher tensile steel 22 Ta ER L.(oil) 391 700 Cr 2(15)	2 S Turb dr geared 26 487kW (35 506shp) General Electric Kvaerner Brug Oslo WTB(p) 7,36N/mm² (75kgf/cm²) (Spt 515°C 6,54N/mm² (66,7kgf/cm²)) hs2972,8 WTB(s) 6,97N/mm² (71kgf/cm²) (Spt 320°C 6,52N/mm² (66,5kgf/cm²)) hs1196,6 sg 1,48N/mm² (15kgf/cm²) Gen 2 × 2000kW 1 × 1520kW 450V 60Hz a.c. Fuel 415,5t (d.o.) 13 695,0t (hvf) 16kn
7364625	**NEJDET KALKAVAN** **Arif ve Abdullah Kalkavan** Istanbul Turkey	**149** — 406		**1974** Torlaklar Tersanesi—Istanbul 36,00 7,42 2,804 31,02 7,40 3,10 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 224kW (300bhp) U.S.S.R. Fuel (d.o.)
6611734 EEXH 2453 Df Esd Pfd Rdr RT	**NEKANE** **Ciriaco Lopez Torrontegui** Bermeo Spain	**339** 154 380	(BV)	**1966** Ast. de Murueta S.A.—Guernica (74) 41,66 7,68 4,045 36,00 7,60 7,50 1 dk	**M Fishing** Side Trawler 1 Ho ER In.393 2 Ha (1,2 × 1,2) (4,2 × 3,4) ER	Oil -SA 6Cy. 320 × 450 597kW (800bhp) Kloeckner Humboldt Deutz Koeln Fuel 122,0t (d.o.) 11kn
5248712 UFSJ M-10029 Esd Gc Rdr RT	**NEKRASOV** **U.S.S.R.-'Sevryba'** Murmansk U.S.S.R.	**3 048** 1 299 1 415	(GL) (RS)	**1955** Kieler Howaldtswerke A.G.—Kiel (1003) 85,60 13,42 5,509 74,99 13,39 9,89 1 dk RW	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.150 In.1 513 8 Ha (0,9 0,9 × 0,9) (1,2 1,2 × 1,3) (0,7 1,6 × 1,6) (1,8 1,8 × 1,8) 2W Der 2(5) 2(2)	Oil 2SA 6Cy. 520 × 900 1 417kW (1 900bhp) MAN Kieler Howaldtswerke A.G. Kiel 12,5kn
7828657	**NEKRASOVSK** **U.S.S.R.** U.S.S.R.	**600** 194 304	RS	**1979** ............U.S.S.R. 54,87 3,810 50,02 4,75 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg
7379711 A8LG 5052 Df Esd Gc Pfd Rdr RTh/v	**NEKTAR** **Orient Gas Transport Inc.** Monrovia Liberia	**36 902** 24 940 49 465	NK	**1975** Mitsubishi Heavy Industries Ltd. —Yokohama (945) 223,93(BB) 34,63 11,926 213,01 34,60 21,39 1 dk rf 25	**M Liquefied Gas Carrier** LPG 4 Ta (stl) ER L.(gas) 70 162 HeCls. B Der 3(4)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 700kW 450V 60Hz a.c. Fuel 3 213,5t (hvf)-55,0pd 15,75kn
7218589 UUNN M-7811 Df Esd Rdr RT	**NEKTON** **U.S.S.R.-'Zapryba'** Kaliningrad U.S.S.R.	**564** 213 318	RS	**1972** ............U.S.S.R. 54,23 9,38 3,810 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
6406191 YTTH RTh	**NEKTON** ex Hvar **'Brodospas' Poduzece za Spasavanje i Teglenje Brodova** Split Yugoslavia	**154** 64 145	(JR)	**1947** Rochester SB. Corp.—San Francisco, Ca 25,10 7,14 3,201 23,02 1 dk	**M General Cargo** 1 Ho 8,9 1 Ha (5,1 × 3,4) 1W Der 1(1)	Oil 4SA 6Cy. 266 × 300 187kW (250bhp) Enterprise Eng. & Foundry Co. San Francisco, Ca Fuel (d.o.) 8,5kn

5070555 YXCQ Df Esd Gc Rdr RTm/h/v	**NELA ALTOMARE** ex Arabian Express-76 ex Chiron-74 **Compania Anonima Naviera de Transporte y Turismo** Maracaibo Venezuela	T.Mk **2 838** 1 117 — **3 759** 1 919 4 793	✠**100A1** CS 5/77 ✠**LMC** EL (w) 2"SQ FN 2547	**1960**-6 C. v.d. Giessen—Krimpen a/d Ijssel (801) 119,49 15,04 —/6,414 110,65 14,94 8,08 F 12,2 2 dks,3rd dk in No. 1 hold RW rf 102 len 67 5BH to U dk 1 to 2nd dk WB323t incl. DTf96t	**M General Cargo** Ref 12P 3 Ho 15,8 20,4 23,0 ER G.5 472 B.5 086 In.330 3 Ha (stl) (7,2 × 3,6) (12,4 12,4 × 4,8) ER 10W Der 1(45) 4(9) 2(6) 4(3)	Oil 2SA 8Cy. 540 × 1150 2 686kW (3 600bhp) Gebr. Stork & Co. Hengelo AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,83N/mm^2 (120lbf/in^2) Gen 3 × 130kW 220V d.c. Fuel 477,5t (hvf) 16kn
5248724 VJTX 79347	**NELCEBEE** **Ulonga Shipping Pty. Ltd.** Port Adelaide, S.A. Australia	**168** 99 163		**1883** T. Cruickshank—Adelaide *32,62* 5,74 2,477 5,69 F 1,3 1 dk H3,1m R	**Iron Aux M General Cargo** Schooner 2W	Oil 4Cy. NE — Fairbanks Morse & Co. Chicago, Illinois 8kn
7523142 OZLA D2534 Df Esd Gc Pfd Rdr RT	**NELE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Vejle Denmark	**39 280** 29 027 69 900	✠**100A1** oil tanker (cc) ✠**LMC** **UMS** EL Ot 660,0/78,0U3 FN 11631	**1979**-1 Odense Staalskibsvaerft A/S—Lindo (64/2) 247,25(BB) 32,16 13,171 234,88 32,12 17,40 F 21,1 1 dk rf nil 11BH WB3293T	**M Product Carrier** pt higher tensile steel 6 Ta 10 Wing Ta p&s ER L.(oil) 90 901 Cr 1(10)	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo WTAuxB (o.f.) primary 6,38N/mm^2 (65kgf/cm^2) secondary 2,36N/mm^2 (24kgf/cm^2) Spt 2,36N/mm^2 (24kgf/cm^2) AuxB (ex.g) 0,94N/mm^2 (9,5kgf/cm^2) Gen 3 × 760kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 3 250,0t (hvf) 16,5kn
5203700 9VOE 381461 Df Esd Gc Rdr RTm/h	**NELIA** ex Santa Lucia II-78 ex Lars Meling-77 ex Hoegh Meling-77 ex Lars Melling-69 **Compania Heredero de Navegacion S.A.** Singapore Singapore	T.Mk **5 040** 2 989 9 500	NV	**1955** Oresundsvarvet A/B—Landskrona (137) 140,52 17,43 7,811 131,07 17,38 8,84 P 8,6 F 29,9 2 dks, pt dk in No. 3 hold rf 152	**M General Cargo** 12P 5 Ho 19,8 19,8 19,8 19,8 14,9 G.17 457 B.15 750 5 Ha (9,9 12,0 9,9 12,0 9,9 × 6,1) 14W Der 1(30) 2(10) 12(5)	Oil 2SA 8Cy. 680 × 1500 4 476kW (6 000bhp) A/B Gotaverken Goteborg Gen 3 × 200kW 230V d.c. Fuel 1 111,5t (hvf)-20,5pd 15kn
7412044 VL5444 191687 Esd Rdr RT	**NELIA** **Moreton Tug & Lighter Co. Pty. Ltd.** Townsville Australia	**154** — —	AB	**1974** Tamar SB. Pty. Ltd.—Launceston, Tas. (17) 23,78 7,52 4,725 22,84 7,47 3,94 RQD 1,9 1 dk	**TM Tug**	2 Oil 2SA each 12Cy. 146 × 146 General Motors Corp. Detroit, M Gen 2 × 30kW Fuel 50,0t (d.o.) 10,5kn
5248762 OZKC Df Esd Gc Pfd Rdr RTm/v	**NELLA DAN** **Rederiet Vesterhavet A/S** J. Lauritzen A/S Esbjerg Denmark	**2 187** 1 073 2 235	✠**100A1** SS 6/76 Ice Class 1 ✠**LMC** ✠**Lloyd's RMC** EL r 1¾"SQ FN 1417	**1961**-10 Aalborg Vaerft A/S—Aalborg (109) 75,24 14,38 6,579 69,14 14,30 7,32 B 34,2 F 8,3 2 dks rf 406 5BH to U dk 1 to 2nd dk WB1168t incl. DT323t TwD161t DTf97t	**M Passenger/General Cargo** Ref 42P 3 Ho 9,6 12,8 11,5 G.2 370 B.2 148 In.96 3 Ha (6,1 7,3 7,3 × 5,0) 6W Der 1(35) 1(25) 6(10)	Oil 2SA 8Cy. 350 × 620 1 671kW (2 240bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 170kW 220V d.c. Controllable pitch propeller Fuel 741,5t (d.o.) 13kn
5169643 PGEO 62 Df Esd Pfd	**NELLIE** ex Belia-70 ex Jan Senior-70 **Rederi den Dulk-van Leeuwen** Scheveningen Netherlands	**268** 124 —		**1957** Schps. "De Hoop" v/h Gebr. Boot —Leiden (1437) 40,24 7,60 36,02 7,57 3,00 RW	**M Fishing** Side Trawler 8W	Oil -SA 8Cy. 985kW (1 320bhp) NE 73 Kloeckner Humboldt Deutz Koeln
7204409 GQAW 343137 Df Esd Rdr RTm	**NELLIE M** **Coe Metcalf Shipping Ltd.** Liverpool United Kingdom ✠ LR class withdrawn	**954** 594 1 393	✠**100A1** SS 4/77 U.K. Eire and between River Elbe and Brest ✠**LMC** EL J 1"U2 FN 1014	**1972**-4 Cochrane & Sons Ltd.—Selby (1542) 72,73 10,47 3,763 68,59 10,20 4,58 P 14,7 F 6,1 1 dk rf nil len 78 NS 4BH WB482T incl. DTm 76T	**M General Cargo** 2 Ho 19,4 26,6 ER G.2 052 B.1 969 2 Ha (stl) (14,0 14,6 × 7,6) ER	Oil 4SA 8Cy. 242 × 305 reverse reduction geared 865kW (1 160bhp) W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 50kW 220V d.c. Fuel 51,0t (d.o.) 12kn
6829800 Df Esd Gc Pfd Rdr RTm	**NELLY** ex Emile Joseph-77 **S.A. Pecheries Manesse et Senechal** Mar del Plata Argentina	**774** 344 737	BV	**1968** Consts. Ind. & Nav. de Bordeaux (France-Gironde)—Bordeaux (267) 60,20 11,00 4,496 52,00 10,90 6,15 1 dk	**M Fishing** Stern Trawler Ref 2 Ho 19,9 30,0 ER In.496 4 Ha (stl) (each 1,6 × 0,9) ER 3W	Vee Oil 4SA 12Cy. 250 × 280 reduction geared 1 343kW (1 800bhp) Crepelle et Cie. Lille Gen 3 × 150kW 220V 50Hz a.c. Fuel 305,0t (d.o.) 15kn
7523128 OWMK D2532 Df Esd Gc Pfd Rdr RT	**NELLY MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Dragor Denmark	**39 280** 29 027 69 903	✠**100A1** oil tanker (cc) ✠**LMC** **UMS** EL Ot 660,0/78,0U3 FN 11631	**1978**-5 Odense Staalskibsvaerft A/S—Lindo (63/2) 247,25(BB) 32,16 13,171 234,88 32,12 17,40 F 21,1 1 dk rf nil 11BH WB3293T	**M Product Carrier** pt higher tensile steel 6 Ta 12 Wing Ta p&s ER L.(oil) 90 901 Cr 1(10)	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aio WTAuxB (o.f.) primary 6,38N/mm^2 (65kgf/cm^2) secondary 2,36N/mm^2 (24kgf/cm^2) Spt 2,36N/mm^2 (24kgf/cm^2) AuxB (ex.g) 0,94N/mm^2 (9,5kgf/cm^2) Gen 3 × 760kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 3 250,0t (hvf) 16,5kn
7050066 WZS6915 514546	**NELLY ROSE** ex Lady Marjorie-77 ex Scott Joe **Pitres & Dufrene Inc.** Houma, La United States of America	**118** 80 —		**1968** Bollinger Machine Shop & Shpyd Inc. —Lockport, La *21,86* 6,71 3,36	**M Fishing**	Oil 317kW (425bhp) U.S.A Fuel (d.o.)
6857522 UHSK M-21083	**NELMA** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**264** 93 85	(RS)	**1957** ....East Germany 39,15 7,40 2,980 3,31 1 dk	**M Fishing** 2 Ho B.210 2 Ha (each 1,7 × 1,9)	Oil 4SA 6Cy. 320 × 480 E made66 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7732339 374897	**NELMA** **Marine Charters (Aust.) Pty. Ltd.** Fremantle, W.A. Australia	**156** 96 —		**1972** Marine Builders Inc.—Mobile, Al *7,38* 1,99 0,72 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois 9,5kn

7320617 355150 Esd Rdr RT	**NELSON** **Seafarer International Pty. Ltd.** Fremantle, W.A. Australia	**353** 248 —		**1973** Ocean Shipyards—Fremantle (109) 25,61 7,93 2,972 24,62 7,78 3,74 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 12Cy. 140 × 152 410kW (550bhp) Cummins Engine Co. Inc. Columbus, In Fuel (d.o.) 10kn
6608816 GTLA 308670 Esd Rdr RTv	**NELSON** **Alexandra Towing Co. Ltd.** Liverpool United Kingdom	**173** — —	**✠100A1** SS 7/78 tug **✠LMC** EL (c) FN 329	**1966** R. Dunston (Hessle) Ltd.—Hessle (S833) 31,40 8,23 3,353 28,35 7,78 3,81 rf 533 BK 152 4BH WB51t	**M Tug**	Oil 2SA 8Cy. 267 × 343 with sr gearing Crossley Bros. Ltd. Manchester Gen 3 × 15kW 220V d.c. Fuel 37,5t (d.o.) 12kn
5080433 WA3910 252077 RT	**NELSON** ex Thomas F. Drew-71 ex Beatrice Lewis-68 ex Valoil-66 ex Coropral-63 ex Ned Moran-53 ex Corporal-51 **P. & H. Marine Service Inc.** New York, NY United States of America	**142** 65 —	(AB)	**1941** Equitable Equipment Co. —Madisonville, La (125) *23,14* 7,07 23,53 7,01 3,15 1 dk BK 64	**M Tug**	Oil 4SA 8Cy. 320 × 380 National Supply Co. Springfield, Oh Fuel 70,0t
7121190 JCQX 111146 Df Esd Gc Pfd Rdr	**NELSON MARU** **Nippon Yusen Kaisha, Harumi Senpaku K.K. & Shinwa Kaiun K.K.** Yokohama, Kanagawa Pref. Japan	**17 434** 12 895 24 077	NK	**1971** Hayashikane Zosen—Shimonoseki (1157) 165,11 24,67 9,722 155,00 24,62 16,26 1 dk	**M Bulk Carrier** 5 Ho ER G.41 451 5 Ha (stl) (15,3 14,4 12,8 14,4 14,4 × 12,0) ER	Vee Oil 4SA 18Cy. 400 × 460 6 714kW (9 000bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 625kW 445V a.c. Fuel 1 519,0t-29,5pd 14,75kn
7029952 ESAD M-27399 Df Esd Gc Rdr RT	**NELSON STEPANYAN** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 162** 1 307 1 451	RS	**1968** Baltiya Shipyard—Klaypeda 84,71 14,03 5,700 78,06 14,00 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.157 In.1 296 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,3 1,3 × 1,2) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
5042285 SWCV 6078 Df Esd Gc Rdr RTv	**NELY P.** ex Saija-74 ex Berit-69 **Nely Shipping Co. Ltd.** Piraeus Greece	**12 503** 7 614 20 600	BV NV	**1957** A/B Gotaverken—Goteborg (713) 169,81 21,70 9,564 162,08 21,65 12,40 1 dk rf 38	**M Tanker** 28 Ta ER L.(oil) 26 901 HeCls. BC	Oil 2SA 9Cy. 760 × 1500 6 117kW (8 200bhp) A/B Gotaverken Goteborg Gen 2 × 200kW 1 × 110kW 220V d.c. Fuel 1 321,0t (d.o & hvf)-27,5pd 14,5kn
5294785 SWPB 4604 Df Esd Gc Pfd Rdr RTm	**NEMA** ex Silver Lake-73 ex Rievaulx-73 **Kimolos Shipping Co. S.A.** Armada Marine S.A. Piraeus Greece	**7 425** 4 063 15 858	**✠100A1** SS 2/77 ore carrier **✠LMC** EL ft 2¼"SQ FN 4687	**1958**-1 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1249) 153,93 21,06 8,808 146,41 20,96 11,05 P 30,2 B 8,0 F 18,0 1 dk rf 102 8BH WB11458t	**M Ore Carrier** 5 Ho 13,4 20,3 21,9 21,9 21,9 ER G.10 817 5 Ha (stl) (1,8 × 6,1) (18,6 18,6 18,6 18,6 × 10,3) ER Cr 2(1) Der 14(5)	Oil 2SA 4Cy. 670 × 2320 3 320kW (4 450bhp) Doxford Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 200kW 220V d.c. Fuel 1 112,5t (hvf) 11,5kn
5248932 UFWL M-24140 Esd Gc Rdr	**NEMAN** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 774** 1 798 3 615	RS	**1957** Orenstein Koppel & Luebecker —Luebeck (528) 111,38 14,56 6,171 103,00 14,51 8,31 2 dks RW	**M Fish Carrier** Ref. Ice strengthened 3 Ho ER 2 Ho In.4 445 5 Ha (3,9 3,9 3,9 × 3,0) ER (3,9 3,9 × 3,0) 10W Der 1(20) 10(3)	Oil 2SA 6Cy. 600 × 1050 2 328kW (3 120bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg 14,5kn
7432018 Esd RT	**NEMBE** **Government of The Federal Republic of Nigeria (Federal Ministry of Transport - Inland Waterways Division)** Lagos Nigeria	**150** — —	**✠A1** inland waterways **✠LMC** EL (D) $\frac{13}{16}$"U1 FN 251	**1976**-8 Schps. "De Hoop" N.V. —Hardinxveld (737) 32,21 6,96 0,912 28,96 6,71 1,96 1 dk rf nil 4BH WB17T **SURVEYS OVERDUE — CLASS SUSPENDED 31/3/78**	**TM Buoy Patrol Vessel** 1 Ho 8,9 ER 1 Ha ER Cr 1(3)	2 Oil 4SA each 8Cy. 130 × 152 reverse reduction geared 482kW (646bhp) Rolls-Royce Motors Ltd. Shrewsbury Gen 2 × 24kW 380V 50Hz a.c. 12kn
6711209 IQYQ 234 Esd Pfd RT	**NEMBO** **Frescogel S.p.A.** Cagliari Italy	**810** 338 643	RI	**1967** Soc. Esercizio Cant.—Viareggio (566) 64,32 10,44 4,293 55,20 10,42 7,07 2 dks RW	**M Fishing** Stern Trawler Ref 2 Ho In.700	Oil 4SA 6Cy. 350 × 400 1 119kW (1 500bhp) Kloeckner Humboldt Deutz Koeln
7231971 UTGG M-28253	**NEMDA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 94	RS	**1972** .............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7042459 J4VT 467 Df Esd Gc Pfd Rdr RTm/h/v	**NEMEA** ex Aegean Wave-79 **Aegean Bulk Transports S.A.** Andros Greece	**57 829** 44 979 114 058	**✠100A1** SS 5/76 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty, or oil cargoes **✠LMC** **UMS** EL Ut 4⅛"U2 FN 15396	**1971**-4 Mitsubishi Heavy Industries Ltd. —Hiroshima (217) 261,02(BB) 40,67 15,926 247,00 40,61 21,72 F 20,2 1 dk rf 25 12BH WB33839t incl. Topside tanks in holds 9097t Comb. btm & side tanks in holds 20456t	**M Ore/Bulk/Oil Carrier** pt higher tensile steel 9 Ho 21,9 19,5 21,9 19,5 21,9 19,5 21,9 19,5 21,9 21 Ta ER G.122 900 L.(oil) 132 700 HeCls. BC 9 Ha (stl) (11,3 × 13,5) (11,3 13,8 11,3 13,8 11,3 13,8 14,4 13,7 × 18,6) ER Der 2(10)	Oil 2SA 9Cy. 900 × 1550 19 471kW (26 100bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe WTAuxB 1,77N/mm^2 (18kgf/cm^2) hs675,4 e(ex.g) 2,16N/mm^2 (22kgf/cm^2) Gen 3 × 770kW 450V 60Hz a.c. Fuel 4 701,0t (hvf)-81,5pd

7705532 J4FG Df Esd Gc Pfd Rdr RT	**NEMEA** **Nemea Shipping Co. Ltd.** Piraeus Greece	**10 993** 7 731 17 187	AB	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2632) 145,52(BB) 21,04 9,484 137,01 21,01 13,11 F 12,5 1 dk, 2nd dk portable rf nil DK	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 17,9 21,0 21,0 5 TwD ER G.21 152 B.21 067 TEU 367 C.Ho 311/20' (40') C.Dk 56/20' (40') 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 2(25) 2(22) 1(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 4 476kW (6 000bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aio Gen 1 × 500kW 1 × 160kW 450V 60Hz a.c. Controllable pitch propeller 14,5kn
7708194 7THT Df Esd Gc Pfd Rdr RT	**NEMEMCHA** **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**15 909** 10 904 26 172	BV	**1978** Hitachi Zosen—Maizuru Works, Maizuru (4587) 172,27(BB) 23,14 10,251 164,01 23,11 14,36 1 dk	**M Bulk Carrier** G.33 525 B.32 508 5 Ha (stl) (15,0 × 9,8) (16,5 12,7 16,5 16,5 × 11,4) ER Der 5(15)	Oil 2SA 8Cy. 620 × 1400 7 982kW (10 700bhp) B&W Hitachi Zosen Maizuru Works, Maizuru Gen 1 × 1200kW 220V 50Hz a.c. Fuel-39,5pd 16,25kn
6911562 EAXL 1796 Df Esd RT	**NEMESIA SANTOS** **Jesus Basanta Grando y otro** Romualdo Alvargonzalez S.A. Gijon Spain	**232** 126 150	(GL)	**1969** Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.86) 31,58 7,22 27,59 7,19 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 315 × 480 448kW (600bhp) Carmelo Unanue Zumaya 13kn
7366245 369103	**NEMESIS** **Mark Fishing Co. Ltd.** Vancouver, B.C. Canada	**237** 143 —		**1974** Benson Bros. SB. Co. (1960) Ltd. —Vancouver, B.C. 28,94 7,04 6,99 3,18 1 dk	**TM Fishing** Side-fishing	2 Oil 4SA each 6Cy. 137 × 165 485kW (650bhp) Caterpillar Tractor Co. Peoria, Illinois 10kn
7634616 YTZR	**NEMIRNA** ex Milocer-68 ex Orjen **Zavod za Biologiju Mora** Dubrovnik Yugoslavia	**169** 89 120	JR	**1947** Odenbach SB. Corp.—Rochester, NY 25,05 7,09 23,60 3,31 1 dk conv 68	**M Research** Biological 1W Der 1(1)	Oil 2SA 6Cy. 227 × 306 187kW (250bhp) Enterprise Eng. & Foundry Co. San Francisco, C Gen 3 × 3kW 115V d.c. 8kn
5248956 UKPC M-19874 Df Esd Gc Rdr RT	**NEMIROVICH-DANCHENKO** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**3 106** 1 464 5 516	RS	**1957** J. Boel et Fils S.A.—Tamise/Temse (1331) 120,50 16,74 6,711 108,82 16,64 7,19 1 dk & S dk	**M General Cargo** OSD Ice strengthened 4 Ho 18,2 17,6 —DTp&s ER 22,1 16,0 4 TwD G.9 755 B.8 733 4 Ha (11,2 16,7 × 6,4) ER (12,8 10,3 × 6,4) 10W Der 1(60) 1(40) 10(5)	Oil 2SA 6Cy. 720 × 1250 3 133kW (4 200bhp) Sulzer Bros. Ltd. Winterthu Fuel 61,0t (d.o.) 355,5t (hvf) 13k
7337830 UFSA M-32619	**NEMUNELIS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**720** 221 350	RS	**1973** .............U.S.S.R. 53,73 10,70 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.295 2 Ha (each 1,6 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdebur Controllable pitch propeller Thw. thrust propeller aft , 1 fwd Fuel (d.o.) 12,75k
7618674 BOVS Df Esd Gc Pfd Rdr RT	**NEN JIANG** ex Nopal Audrey-78 **China Ocean Shipping Co.** Guangzhou/Canton China	T.Mk **5 061** 3 251 — **9 711** 7 435 12 780	✠Classed LR until 9/2/79	**1977**-11 A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (876) 133,31(BB) 20,55 9,435/12,701 122,31 20,50 12,22 RAD 25,6 RFD 34,8 2 dks rf nil	**M RoRo Cargo/General Cargo** Vehicles Stern door Quarter ramp Ice strengthened Str. heavy cargoes 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.22 000 B.20 190 4 Ha (stl) (6,7 × 7,3) (14,1 × 10,2) (26,9 26,9 × 10,4) ER Cr 3 Der 5	2 Vee Oil 4SA each 12Cy. 280 × 320 dr geared to sc. shaft 4 745kW (6 360bhp) Alpha-Diesel A/S Frederikshav Gen 3 × 274kW 440V 60Hz a.c. Controllable pitch propeller Fuel 793,0t (hvf)-23,5pd 15k
7372816 SXKZ 380 Df Esd Gc Rdr RTm/h/v	**NENA** ex Shackleford-77 **Costami S.A.** Syros Greece	**39 866** 25 597 71 705	**✠100A1** SS 3/79 strengthened for ore cargoes, Nos. 2,4 & 6 holds may be empty **✠LMC** **UMS** EL Ot 3$\frac{1}{16}$"U3 FN 11312	**1974**-11 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2399) 230,03(BB) 32,29 14,390 217,99 32,20 19,69 F 18,9 1 dk rf nil NS 9BH WB34046T incl. Comb. btm & STs in Nos. 1,2,4,5 & 7 holds 8267T Topside tanks in holds 8972T & No. 4 hold 12396T	**M Bulk Carrier** 7 Ho each 24,0 ER G.82 702 7 Ha (stl) (each 14,4 × 14,4) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulz Ishikawajima Harima Heavy Ind. (I.H.I.) Aio AuxB (o.f.) 0,79N/mm² (8kgf/cm²) AuxB (ex.g) 1,18N/mm² (12kgf/cm²) rcv 0,78N/mm² (8kgf/cm²) Gen 3 × 560kW 450V 60Hz a.c. Fuel 3 564,5t (hvf) 15,75k
6606428 SZLS 5986 Df Esd Pfd Rdr RT	**NENA** ex Ile d'Arz-76 ex Cardonia-74 ex Cardona-71 ex Jumieges-68 **Pritos Shipping Co. S.A.** Ippocampos Maritime (Hellas) Ltd. Piraeus Greece	**3 762** 2 088 5 558	BV	**1966** N.V. Schps. & Mfbk. "De Biesbosch" —Dordrecht (477) 106,66 15,55 6,363 99,70 15,50 8,01 P 26,0 F 9,5 1 dk	**M Ore Carrier** 3 Ho 19,9 30,0comb. 19,5 ER G.7 922 3 Ha (stl) (12,5 × 8,0) (23,0comb. × 9,9) (12,5 × 9,9) ER	Oil 4SA 9Cy. 520 × 740 2 701kW (3 620bhp) Masch. Augsburg-Nuernberg (MAN) Hambu Gen 3 × 200kW 440V 50Hz a.c. Fuel 406,5t (d.o.)-11,5pd 13k
5248982 PKSZ 1302/L Esd RT	**NENE MALOMO** **P.T. Perusahaan Pelayaran Sulawesi Selatan** Ujung Pandang Indonesia	**816** 518 1 063	BKI (GL)	**1960** Scheepswerf "De Waal" N.V. —Zaltbommel (661) 58,63 9,22 4,147 52,76 9,20 5,34 2 dks RW	**M General Cargo** CSD Mchy.aft	Oil 4SA 8Cy. 320 × 450 492kW (660bhp) Kloeckner Humboldt Deutz Koe Gen 1 × 25kW 230V Fuel (d.o.) 8k
6857534 ULBO M-16562	**NENETS** **U.S.S.R.** Leningrad U.S.S.R.	**301** — 71	RS	**1948** ....Finland 36,02 8,84 3,429 4,50 1 dk	**S Tug** Ice strengthened	T 3Cy. 340 545 & 900 × 900 Finla 10,25k

6929167 SVDD 6162 Df Esd Gc Rdr	**NENI** ex Blue Pearl-78 ex Glory Pioneer-77 ex Rio Concord-76 ex Amanecida ex Wako Maru-73 **Megisti Shipping Co. S.A.** Dalex Shipping Co. S.A. Piraeus Greece	**2 985** 1 812 4 834	 BV (NK)	**1969** Tohoku Zosen—Shiogama (118) 97,34 15,22 6,351 90,00 15,19 7,70 P 22,6 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.6 561 B.5 962 2 Ha (stl) (22,4 23,7 × 7,4) ER Cr 1(15) 3(8)	Oil 4SA 7Cy. 480 × 820 2 536kW (3 400bhp) Ito Tekkosho Shimizu Fuel 349,5t 13kn
6720171 P3RA Df Esd Gc Pfd Rdr	**NEO** ex Eihaku Maru-79 **Bulktrade (Shipping) Ltd.** Eurointerlink Ltd. Limassol Cyprus	**2 996** 1 930 5 200	 NK	**1967** Hashihama Zosen—Imabari (215) 97,49 15,63 6,503 90,00 15,60 7,78 P 20,2 F 10,4 1 dk RW	**M General Cargo** 2 Ho ER G.6 771 B.6 437 2 Ha (22,9 25,9 × 8,0) ER Der 2(15) 2(10)	Oil 2SA 6Cy. 390 × 650 2 014kW (2 700bhp) Kobe Hatsudoki K.K. Nagasaki Gen 2 × 128kW 445V a.c. Fuel 481,5t-9,0pd 11,5kn
7013721 LMEI C17442 Df Esd Rdr RT	**NEO** **Morten Seines** Bodo Norway	**198** 110 635	 NV	**1970** Fiskerstrand Slipp & M/V —Fiskerstrand (17) 41,13 9,17 3,385 37,17 9,15 4,86 RAD 6,8 F 3,7 1 dk	**M General Cargo** 1 Ho 21,9 ER B.878 1 Ha (21,9 × 7,3) ER 2W Der 1(5) 2(3)	Oil 4SA 6Cy. 250 × 270 504kW (675bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 25kW 1 × 18kW 220V 50Hz a.c. Fuel 30,5t (d.o.)-3,0pd 10kn
5249027 1779	**NEOFYTOS** ex Hamah **Georgios Christodoulou, C.** **Chiripis & Evangelos** **Voukelatos** Piraeus Greece	**351** 211 —		**1944** ....United Kingdom 48,82 9,15 45,09 9,10 1 dk	**M General Cargo** Mchy.aft	Oil -SA 6Cy. 114 × 127 General Motors Corp. U.S.A. Fuel (d.o.)
7114977 SZMJ 3578 Df Esd Gc Rdr RTm/h/v	**NEOTIS** **Panbalco Shipping Co. S.A.** Tsavliris (Hellas) Maritime Corp. S.A. Piraeus Greece	**9 082** 6 385 15 327	**✠100A1** SS 11/76 **✠LMC** EL Z 2$\frac{1}{8}$"U2 FN 4316	**1971**-9 Hellenic Shipyards—Skaramanga (1070) 141,00 20,48 8,852 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB3642t incl. DTm1752t Tunnel Tanks 374t	**M General Cargo** 5 Ho 21,6 29,7 11,4 22,8 ER 21,3 G.21 642 B.1 979 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(25) 6(10) 4(5)	Oil 2SA 5Cy. 680 × 1250 4 103kW (5 500bhp) Sulzer H. Cegielski Poznan AuxB (Comp) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 220kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 984,5t (hvf) 14kn
6815172 SVWS 6705 Df Esd Gc Rdr RTm/h/v	**NEPHELE** ex G. M. Livanos-78 **David Shipping Inc.** Poseidon Shipping Co. Ltd. Piraeus Greece	**24 893** 18 879 —	**✠100A1** SS 3/77 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty (cc) **✠LMC** EL Kt 3$\frac{1}{16}$"U2 FN 9419	**1968**-8 Doxford & Sunderland SB. & Eng. Co. Ltd.—J. L. Thompson, Sld (723) 211,44(BB) 29,95 12,224 199,65 29,88 17,30 F 15,9 1 dk rf 76 9BH WB19294t incl. Comb. btm, side & topside tanks in holds 14752t	**M Bulk Carrier** pt higher tensile steel 7 Ho 19,5 23,7 25,6 21,9 25,6 23,7 18,2 ER G.61 041 B.59 990 7 Ha (stl) (9,7 × 10,9) (12,8 14,6 12,8 14,6 12,8 9,1 × 13,4) ER	Oil 2SA 6Cy. 760 × 2180 9 922kW (13 300bhp) Doxford & Sunderland SB. & Eng. Co. Ltd. Sunderland AuxB 1,11N/mm^2 (161lbf/in^2) e(ex.g) 1,45N/mm^2 (210lbf/in^2) (Spt 1,11N/mm^2 (161lbf/in^2)) Gen 3 × 400kW 440V 60Hz a.c. Fuel 3 481,0t (hvf) 15,75kn
7407697 LDCM 18770 Df Esd Gc Pfd Rdr RT	**NEPTUGES** ex Stella Marina-76 **P/R Neptuges & Alf Vestre &** **Co.** Sebjorn Vestre Alesund Norway	**648** 279 —	 NV	**1976** Mandal Slip & M/V—Mandal (49) 55,12 10,01 47,00 9,99 7,52 2 dks rf 577	**M Fishing** Side-fishing Seiner Ref Ice strengthened 1 Ho 6 Ta ER 1 Ha (2,9 × 2,9) 2 Ha (each 2,5 × 7,0) ER	Oil 4SA 8Cy. 360 × 450 geared to sc. shaft 1 790kW (2 400bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 150kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7500815 YQEN Df Esd Gc Rdr RT	**NEPTUN** **NAVROM** Constantza Romania	**5 975** 2 041 5 530	 RNR	**1976** Stocznia Szczecinska im. A. Warskiego—Szczecin (B80/13) 122,10 17,02 7,360 111,99 17,00 9,91 2 dks	**M General Cargo/Training Ship** 180P Ice strengthened 3 Ho 15,7 15,7 —DTp&s ER 13,7 G.5 529 B.5 491 In.300 5 Ha (7,4 × 4,9) (8,8 × 3,8) (1,8p&s × 3,7) ER (8,8 × 3,8)	Oil 2SA 5Cy. 680 × 1250 4 103kW (5 500bhp) Sulzer H. Cegielski Poznan Gen 6 × 320kW 1 × 72kW 400V 50Hz a.c. Fuel 977,0t 15,75kn
6503664 USYM M-28017 Df Esd Gc Rdr RT	**NEPTUN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 170** 1 225 1 280	 RS	**1964** .............U.S.S.R. 84,69 14,03 5,701 78,06 13,97 5,69 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 7 Ha (1,5 1,5 × 1,5) (1,6 × 1,6) (1,6 1,6 1,6 1,6 × 1,2) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V d.c. Controllable pitch propeller 13kn
7350076 DLZR Df Esd Gc Rdr RT	**NEPTUN** **Partenreederei m.s. 'Neptun'** Flensburger Befrachtungskontoor Uwe C. Hansen & Co. Flensburg Federal Republic of Germany	T.Mk **2 801** 1 889 5 770 **5 012** 3 425 7 500	 GL	**1973** Werft Nobiskrug—Rendsburg (680) 125,02(BB) 17,25 6,560/7,646 115,14 17,20 10,11 B 8,0 F 16,5 2 dks	**M General Cargo** 3 Ho 20,4 29,4 28,6 ER G.11 330 B.10 510 3 Ha (stl) (13,3 × 8,0) (19,6 19,6 × 12,8) ER 12W Der 1(60) 10(10)	Oil 4SA 8Cy. 450 × 550 2 984kW (4 000bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 264kW 1 × 124kW 400V 50Hz a.c. Fuel 401,5t (hvf) 16kn
5249053 SPSJ Df Esd Gc Rdr	**NEPTUN** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich 'Dalmor'** Gdynia Poland	T.Mk **2 318** 955 1 547	 PR	**1962** Stocznia Gdanska Im. Lenina—Gdansk (B15/12) 84,77 13,82 5,531 75,01 13,77 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 270	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer Soc. Espanola de Const. Nav. Bilbao Gen 4 × 250kW 1 × 24kW 230V d.c. Controllable pitch propeller Fuel (d.o.) 12,5kn
6925549 SDIU 11093 Df Esd Gc Rdr RT	**NEPTUN** **R/A Brevik** Rolf Eliasson Ockero Sweden	**1 199** 756 2 456	**✠100A1** SS 6/78 oil tanker Ice Class 2 **✠LMC** EL M 1$\frac{1}{4}$" FN 1463	**1969**-9 Rolandwerft G.m.b.h.—Bremen (956) 86,98 12,48 4,268 84,03 12,20 5,21 RQD 18,0 F 11,6 1 dk rf 432 len 75 7BH WB137T incl. TwDf77T	**M Tanker** 10 Ta ER L.(oil) 3 482 HeCls. C	Oil 4SA 6Cy. 320 × 450 1 044kW (1 400bhp) Atlas-MaK Maschinenbau Kiel AuxB 1,03N/mm^2 (10,5kgf/cm^2) Gen 2 × 56kW 2 × 33kW 450V 50Hz a.c. Controllable pitch propeller Fuel 54,0t (d.o.)-4,5pd 13kn

6857558 UHZD M-734	**NEPTUN** **U.S.S.R.** Leningrad U.S.S.R.	**1 065** 700 745		**1939** ....Germany 66,99 8,16 2,399 2,49 1 dk	**M Tanker** 10 Ta ER L.(oil) 800	Oil 4SA 6Cy. 375 × 545 Germany Fuel (d.o.) 6kn
7723089 RT	**NEPTUN** **VEB Schiffswerft Neptun** German Democratic Republic	**1 035** — 100	DSRK (Class cont.)	**1978** VEB Schiffswerft "Neptun"—Rostock (193) 40,47 24,46 2,236 40,01 24,01 4,02 1 dk	**TM Floating Crane** CSD	2 Oil 4SA each 8Cy. 240 × 360 dr geared 883kW (1 184bhp) S.K.L Schwermasch. Karl Liebknecht Magdeburg
6722985 URQO M-21257 Df Esd Gc Rdr	**NEPTUN** **U.S.S.R.** Murmansk U.S.S.R.	**685** 299 385	(RS)	**1953** Stocznia Gdanska Im. Lenina—Gdansk (B10/14) 59,01 9,05 4,331 53,85 9,01 4,91	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.357 4 Ha (0,7 0,7 × 0,7) (1,5 3,0 × 1,5)	C 4Cy. (2) 380 & (2) 770 × 730 746kW (1 000ihp) England 11,75kn
7012375 SDEW 11143 Df Esd Gc Rdr RTm/h	**NEPTUN** **Neptun Transport & Marin Service A/B** Brostroms Rederi A/B Goteborg Sweden	**490** 141 —	NV	**1969** Ulstein M/V A/S—Ulsteinvik (61) 45,01 10,85 5,277 38,49 10,80 6,58 F 25,3 2 dks BK 102	**M Tug/Icebreaker** 1 Ho 5,7 1 Ha (3,5 × 2,7)	2 Vee Oil 4SA each 8Cy. 250 × 300 geared to sc. shaft Nydqvist & Holm A/B Trollhattan Gen 1 × 225kW 2 × 156kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 345,5t (d.o.) 15kn
6810433 UIVK M-23870	**NEPTUN** **U.S.S.R.** Novorossiysk U.S.S.R.	**464** — 157	RS	**1957** Santierul Naval Galatz—Galatz 41,99 9,40 3,328 9,00 4,42	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad 11kn
7334620 LZDQ 48/1 Df Esd Rdr RT	**NEPTUN** ex Lenin **Government of The People's Republic of Bulgaria (Upravlenie Podarjane Morskite Kanali i Akvatoriata na Pristanishtata)** Varna Bulgaria	**464** — —	BR	**1956** Santierul Naval Galatz—Galatz 44,51 9,40 3,385 4,42 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Gen 2 × 100kW 230V d.c. 11kn
7828669 USWJ M-32187	**NEPTUN** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**307** 48 44	RS	**1979** .............U.S.S.R. 41,00 8,16 2,001 3,56 1 dk	**TM Diving Tender** Ice strengthened Der 1(2,5)	2 Vee Oil 2SA each 12Cy. 150 × 180 U.S.S.R 12,25kn
7042136 EWDF M-30994 Esd Rdr RT	**NEPTUN** **U.S.S.R. -'Kaspryba'** Baku U.S.S.R.	**224** — 91	RS	**1970** VEB Schiffswerft "Edgar Andre" —Magdeburg (7034) 34,78 8,51 2,969 30,41 8,21 3,81 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 11,25kn
7330650 INEF 699 Esd Rdr RTv	**NEPTUN** **D. Tripcovich & C. S.p.A. di Navigazione Rimorchi e Salvataggi** Trieste Italy	**168** 10 92	RI	**1973** Campanella Cantieri Navali S.p.A. —Savona (69) 29,37 8,51 4,230 27,39 8,49 3,28 1 dk	**TM Tug**	2 Oil 2SA each 7Cy. 190 × 350 N.V. Mach. "Bolnes" Krimpe 2 Directional propellers
5004283 KAFV 290485 Df Esd Gc Pfd Rdr RT	**NEPTUNE** ex African Neptune-80 **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**11 309** 6 809 12 932	AB	**1963** Ingalls SB. Corp.—Pascagoula, Ms (478) 174,35 22,92 9,399 164,90 22,86 13,06 F 10,7 2 dks, 3rd dk fwd RW rf nil	**S General Cargo** CSD Ref 7 Ho G.19 385 B.19 022 In.823 7 Ha (stl) 22W Der 1(60) 6(10) 14(5)	2 S Turb dr geared to sc. shaft 13 540kW (18 150shp) General Electric Co. Lynn, M Gen 3 × 600kW Fuel 3 407,0t (o.f.) 20k
7206732 D7EV IM601 Df Esd Gc Rdr	**NEPTUNE** ex Arrow-77 ex Eisho Maru-76 **Joong Ang Shipping Co. Ltd.** Inchon South Korea	**4 997** 3 357 8 245	KR NK	**1972** Kurushima Dock Co. Ltd.—Imabari (711) 119,11 18,06 7,201 110,01 18,01 9,00 P 23,5 F 9,5 1 dk	**M General Cargo** 3 Ho ER G.11 295 B.10 716 3 Ha (stl) (13,6 25,1 25,1 × 8,9) ER Der 5(20)	Oil 2SA 6Cy. 520 × 900 3 730kW (5 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz Fuel 816,0t-18,0pd 13k
5416814 HOVC Df Esd Gc Rdr RT	**NEPTUNE** ex Stanvac Malacca-63 **Petroleum Tankship Co. Inc.** Panama Panama	**4 895** 2 692 7 399	AB	**1958** National Bulk Carriers Inc. (Kure Shpyd Div.)—Kure (85) 115,37 16,97 6,331 109,73 16,92 7,85 P 23,8 F 13,2 1 dk RW rf 102	**TM Tanker** 12 Ta ER L.(oil) 9 741	2 Oil 4SA each 8Cy. 270 × 362 1 119kW (1 500bhp) Kloeckner Humboldt Deutz Koel Fuel 233,5t 9,5k
5233535 SXOS 4307 Df Esd Gc Pfd Rdr RTm/h/v	**NEPTUNE** ex Meteor-71 **Hellenic Company for Mediterranean Cruises** Epirotiki Lines S.A. Piraeus Greece	**2 402** 1 003 650	**100A1** SS 4/77 **LMC** EL (P) 2"SQ FN 1776	**1955** Aalborg Vaerft A/S—Aalborg (104) 90,23 13,75 5,398 83,83 13,72 7,47 F 30,5 2 dks, 3rd dk clear of mchy. space RW rf 254 conv Ref Passenger/General Cargo 72 7BH to U dk 2 to 2nd dk WB277t	**M Passenger** 206bth P	Oil 2SA 9Cy. 500 × 900 3 730kW (5 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav db 0,69N/mm² (100lbf/in²) Gen 3 × 200kW 1 × 125kW 220V d.c. Controllable pitch propeller Fuel 244,0t (d.o.) 18k
7502980 TUN2184 AN886 Df Esd Gc Pfd Rdr RT	**NEPTUNE** **Societe Ivoirienne de Peche et d'Armement (S.I.P.A.R.)** Abidjan Ivory Coast	**633** 258 851	BV	**1976** At. & Ch. de la Manche—Dieppe (1253) 50,86 5,201 46,51 10,61 7,32 2 dks	**M Fishing** Side Trawler	Oil 4SA 16Cy. 220 × 240 1 641kW (2 200bhp) Soc. Alsacienne de Const. Mec. Mulhous 14k

7350569 4465 RT	**NEPTUNE** **G. Viliotis** Piraeus Greece	**498** — —		**1974** Th. Zervas & Sons—Ambelaki (108) 60,00 12,40 1,677 55,00 10,90 2,29 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles —dk P Mchy.aft	2 Oil 4SA each 8Cy. 865kW (1 160bhp) Schwermasch. Karl Liebknecht Magdeburg
7922403	**NEPTUNE** **John Oglesby** Sligo Irish Republic	**200** — —		**1980** Schpsb. K. Hakvoort—Netherlands (168) ... ... 27,44 7,94 4,27 1 dk	**M Fishing** Stern Trawler	Oil geared to sc. shaft 709kW (950bhp) Atlas-MaK Maschinenbau West Germany
7307421 WF6251 267646	**NEPTUNE** **Seacoast Products Inc.** Morgan City, La United States of America	**187** 111 —		**1954** ....Pascagoula, Ms *42,49* 7,95 2,16	**M Fishing**	Oil 680kW (912bhp) .... Fuel (d.o.)
7915876 Df Esd Gc Pfd Rdr RT	**NEPTUNE** **Ragnvald Svino, Svein Nyhammer & Bert Isaken** Seattle, Wa United States of America	**187** 127 —		**1979** Nichols Bros. Boat Builders Inc. —Freeland, Wa (42) ... ... 35,67 9,34 4,53 1 dk	**M Fishing** Crab	Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 839kW (1 125bhp) Caterpillar Tractor Co. Peoria, Illinois
5249132 Df Esd Pfd Rdr RTm	**NEPTUNE** ex Neptune VI-66 ex Neptune-56 **Underwater Research Inc.**	**181** 123 —		**1936** Bethlehem SB. Corp.—Quincy, Ma *31,31* 6,74 31,09 6,71 3,51 R	**M Fishing** Side Trawler 1 Ho 9,1	Oil 8Cy. 305 × 381 383kW (514bhp) E made51 fitted— Enterprise Eng. & Foundry Co. San Francisco, Ca Gen 1 × 15kW 110V d.c. Fuel (d.o.)
5083332 9VPQ 333214 Df Esd Gc Rdr RTm/h/v	**NEPTUNE AGATE** ex Cygnus-70 **Neptune Orient Lines Ltd.** Singapore Singapore	**4 194** 1 974 8 640	NV	**1962** A/S Bergens M/V—Bergen (425) 134,58 17,73 7,100 122,21 17,68 2 dks rf 152	**M General Cargo** Ref 5 Ho 12,8 16,9 22,7 16,6 16,0 G.11 492 B.10 494 In.710 7 Ha (stl) (8,2 10,6 × 5,4) (14,4 × 4,8) (10,6 10,6 × 5,4) (7,6 7,6 × 3,0) 8W Der 1(30) 1(10) 9(5)	Oil 2SA 8Cy. 500 × 1100 exhaust400 4 133kW (5 540bhp) B&W A/S Akers M/V Oslo Gen 3 × 272kW 440V 60Hz a.c. Fuel 723,5t (hvf) 15,5kn
7819357 S6CY 381791 Df Esd Gc Pfd Rdr RT	**NEPTUNE AMBER** **Neptune Zeta Lines Ltd.** Singapore Singapore	**30 323** 18 559 38 541	AB (Class cont.)	**1980** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2688) 230,99 32,26 12,526 216,01 32,20 19,00 1 dk	**M Container Ship** Fixed-guides Mchy.aft TEU 1845	Oil 2SA 12Cy. 900 × 1550 29 989kW (40 200bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
7328774 9VYF 367715 Df Esd Gc Rdr RTm/h/v	**NEPTUNE ARIES** **Neptune Orient Lines Ltd.** Singapore Singapore	**16 445** 10 694 26 909	NV	**1973** A/S Nakskov Skibsvaerft—Nakskov (201) 170,69 24,82 10,415 163,38 24,77 13,57 P 38,8 B 31,4 F 22,6 1 dk rf nil	**M Tanker** Mchy.aft 24 Ta L.(oil) 35 311 HeCls. B Der 1(10) 1(5) 1(1,75) 2(1,5)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 756kW 440V 60Hz a.c. Fuel 277,5t (d.o.) 1 861,5t (hvf)-34,5pd 15kn
6718283 SYTI Df Esd Gc Pfd Rdr RTm/h	**NEPTUNE C** ex Aegean Neptune-80 ex Neptune C-80 ex Aegean Neptune-80 **Standard Ocean Carriers S.A.** Laurel Sea Transport Ltd. Piraeus Greece	**32 137** 22 634 68 401	✠**100A1** SS 4/77 strengthened for ore cargoes, Nos. 2, 5 & 7 holds may be empty Ice Class 3 ✠**LMC** EL x† $3\frac{5}{16}$"U2 FN 11269	**1967**-8 Mitsubishi Heavy Industries Ltd. —Hiroshima (187) 235,52 31,86 13,526 223,55 31,81 18,60 P 36,6 F 18,0 1 dk rf 25 DK fwd NS 10BH WB32094t incl. Topside tanks in holds 10450t	**M Bulk Carrier** pt higher tensile steel 8 Ho 22,4 20,4 21,1 21,1 21,1 21,1 21,4 21,1 ER 8 Ha (stl) (11,2 12,5 12,5 12,5 12,5 12,5 12,5 12,5 × 12,5) ER	Oil 2SA 8Cy. 900 × 1550 13 726kW (18 400bhp) Sulzer Mitsubishi Heavy Industries Ltd. Hiroshima AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,83N/mm² (120lbf/in²) Gen 3 × 380kW 450V 60Hz a.c. Fuel 4 572,0t (hvf) 17kn
7510420 S6GZ 376036 Df Esd Gc Pfd Rdr RT	**NEPTUNE CORAL** **Neptune Orient Lines Ltd.** Singapore Singapore	**31 077** 17 021 30 934	✠**100A1** ✠**LMC** **UMS** EL M† 3"U3 FN 10601	**1977**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2525) 222,00(BB) 32,29 11,526 207,02 32,21 19,00 F 34,5 1 dk rf 76 8BH WB8953t incl. Topside tanks in Nos. 3 & 4 holds 2664t	**M Container Ship** Fixed-guides 5 Cell.Ho 30,7 30,2 30,2 29,6 ER 29,6 TEU 1569 C.Ho 387/20' 240/40' C.Dk 702/20'(40') 11 Ha (stl) ER 18 Wing Ha (stl) ER	Oil 2SA 12Cy. 900 × 1550 29 989kW (40 200bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 1,03N/mm² (10,5kgf/cm²) e(ex.g) 1,67N/mm² (17kgf/cm²) Spt 12,3°C 0,98N/mm² (10kgf/cm²) Gen 3 × 1100kW 450V 60Hz a.c. Thw. thrust propeller Fuel 496,0t (d.o.) 5 700,0t (hvf) 23kn
7814838 9VNW 381734 Df Esd Gc Pfd Rdr RT	**NEPTUNE CRYSTAL** **Neptune Kappa Lines Ltd.** Singapore Singapore	**30 323** 18 559 38 551	AB (Class cont.)	**1980** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2727) 230,99(BB) 32,26 12,526 216,01 32,21 19,00 1 dk	**M Container Ship** Fixed-guides Mchy.aft TEU 1600	Oil 2SA 12Cy. 900 × 1550 29 989kW (40 200bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 23kn
7226990 9VCE 344326 Df Esd Gc Rdr RTm/h/v	**NEPTUNE CYPRINE** **Neptune Orient Lines Ltd.** Singapore Singapore	**8 824** 6 066 15 107	AB	**1972** Jurong Shipyard Ltd.—Singapore (1002) 143,41(BB) 19,84 9,035 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 141 B.18 989 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. Japan Gen 2 × 240kW 1 × 200kW 440V 60Hz a.c. Fuel 234,5t (d.o.) 1 137,0t (hvf) 13,75kn
7814826 9VYT 381676 Df Esd Gc Pfd Rdr RT	**NEPTUNE DIAMOND** **Neptune Delta Lines Ltd.** Singapore Singapore	**30 323** 18 549 38 492	AB	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2726) 230,99(BB) 32,26 12,526 216,01 32,21 19,03 1 dk	**M Container Ship** Fixed-guides TEU 1600	Oil 2SA 12Cy. 900 × 1550 29 989kW (40 200bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 23kn

7638686 JPRM 119355 Df Esd Gc Pfd Rdr RT	**NEPTUNE DIAMOND** **Mitsubishi Koseki Yuso K.K.** Tokyo, Japan Tokyo Pref.	**9 491** 4 793 8 146	 NK	**1977** Mitsubishi Heavy Industries Ltd. —Nagasaki (1815) 169,12 25,63 7,243 160,03 25,61 10,01	**M Vehicles Carrier** Mchy.aft	Vee Oil 4SA 12Cy. 520 × 550 8 952kW (12 000bhp) MAN Mitsubishi Heavy Industries Ltd. Yokohama 18,25kn
7235109 9VDL 344423 Df Esd Gc Rdr RTm/h/v	**NEPTUNE EMERALD** **Neptune Orient Lines Ltd.** Singapore Singapore	T.Mk **7 809** 4 136 — **12 650** 7 391 15 749	 NV	**1973** Oy Wartsila Ab—Turku/Abo (1206) 179,71 23,60 —/9,513 165,00 23,55 13,01 B 24,1 F 22,6 3 dks rf 102	**M General Cargo/Container Ship** Fixed-guides Ref 5 Ho 32,0 32,0 23,1 17,6 15,1 G.22 577 B.20 148 In.369 TEU 214 C.Dk 214/20' 1 Ha (stl) (19,2 × 8,2) 2 Ha (stl) (each 25,6 × 7,6) 2 Ha (stl) (each 19,2 × 7,6) 4 Ha (stl) (each 12,8 × 8,2) Cr 5(12,5)	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer Oy Wartsila Ab Turku/Abo Gen 3 × 696kW 450V 60Hz a.c. Fuel 2 851,0t (hvf) 24kn
7819371 S6FH 381857 Df Esd Gc Pfd Rdr RT	**NEPTUNE GARNET** **Neptune Sigma Lines Pte. Ltd.** Neptune Orient Lines Ltd. Singapore Singapore	**30 281** 18 964 38 438	**✠100A1** container ship **✠LMC** **UMS** EL Nt 663,0/76,0U3 FN 11059	**1980**-7 Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2690) 230,99(BB) 32,26 12,524 216,01 32,21 19,00 F 27,2 1 dk rf 102 8BH WB10187T incl. DTf1722T, Nos. 3 & 5 Upr. STs 2748T, No. 4 STs 1270T	**M Container Ship** Fixed-guides pt higher tensile steel 6 Cell.Ho 27,7 28,2 28,7 28,7 29,4 ER 27,2 TEU 2050 C.Ho 1060/20'(40') C.Dk 990/20'(40') incl. 150 ref C. 12 Ha (stl) ER 20 Wing Ha (stl) ER	Oil 2SA 12Cy. 900 × 1550 29 989kW (40 200bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aio AuxB (o.f.) 0,98N/mm² (10kgf/cm²) e(ex.g) 1,67N/mm² (17kgf/cm²) Spt 0,98N/mm² (10kgf/cm²) Gen 2 × 1600kW 1 × 1200kW 450V 60Hz a.c. Thw. thrust propeller fwd 23kn
7916272 H8KO 9130-P EXT-1 Df Esd Gc Rdr RT	**NEPTUNE GAS** **Eurus Navigation S.A.** Panama Panama	**2 464** 1 325 3 066	 NK	**1979** Kishigami Zosen K.K.—Akitsu (1338) 93,45 5,266 87,03 14,01 6,51 P 23,2 F 13,5 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 2 511	Oil 4SA 6Cy. 460 × 720 2 387kW (3 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 352kW a.c. 13,25kn
7633777 9VNT 381207 Df Esd Gc Rdr RT	**NEPTUNE IOLITE** **Singha Shipping Pte. Ltd.** Neptune Orient Lines Ltd. Singapore Singapore	**8 879** 6 186 15 048	**✠100A1** strengthened for heavy cargoes **✠LMC** EL At 522,5/56,0U2 FN 4315	**1978**-1 Jurong Shipyard Ltd.—Singapore (1024) 143,41(BB) 19,84 9,035 134,12 19,82 12,35 2 dks, 2nd dk perforated in holds rf 152 DK fwd 7BH WB3702T incl. Comb. btm & Topside tanks in Nos. 1 & 2 holds 1761T Comb. btm side & Topside tanks in No. 3 hold 862T & Topside tanks in No. 4 hold 402T	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 141 B.18 989 5 Ha (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 14W Der 1(60) 1(30) 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstic Ishikawajima Harima Heavy Ind. (I.H.I.) Aio AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 142,0t (hvf) 13,5kn
7633765 9VNS 381206 Df Esd Gc Rdr RT	**NEPTUNE IRIS** **Singha Shipping Pte. Ltd.** Neptune Orient Lines Ltd. Singapore Singapore	**8 879** 6 186 15 059	**✠100A1** strengthened for heavy cargoes **✠LMC** EL At 522,5/56,0U2 FN 4315	**1977**-12 Jurong Shipyard Ltd.—Singapore (1021) 143,41(BB) 19,84 9,062 134,12 19,82 12,35 2 dks 2nd dk perforated in holds rf 152 DK fwd 7BH WB3702T incl. Comb. btm & Topside tanks in Nos. 1 & 2 holds 1761T Comb. btm side & Topside tanks in No. 3 hold 862T & Topside tanks in No. 4 hold 402T	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 141 B.18 989 5 Ha (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 14W Der 1(60) 1(30) 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstic Ishikawajima Harima Heavy Ind. (I.H.I.) Aio AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 2 × 240kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 142,0t (hvf) 13,5kn
7819369 S6CT 381813 Df Esd Gc Pfd Rdr RT	**NEPTUNE JADE** **Neptune Sigma Lines Pte. Ltd.** Neptune Orient Lines Ltd. Singapore Singapore	**30 281** 18 964 38 413	**✠100A1** container ship **✠LMC** **UMS** EL Nt 660,0/76,0U3 FN 11068	**1980**-5 Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2689) 230,99(BB) 32,26 12,526 216,01 32,21 19,03 F 27,2 1 dk - rf 102 8BH WB10187T incl. DTf1722T, Nos. 3 & 5 upper STs 2748T, No. 4 STs 1270T	**M Container Ship** Fixed-guides pt higher tensile steel 6 Cell.Ho 27,7 28,2 28,7 28,7 29,4 ER 27,2 TEU 2050 C.Ho 1060/20'(40') C.Dk 990/20'(40') incl. 150 ref C. 12 Ha (stl) ER 20 Wing Ha (stl) ER	Oil 2SA 12Cy. 900 × 1550 29 989kW (40 200bhp) Sulze Ishikawajima Harima Heavy Ind. (I.H.I.) Aio AuxB (o.f.) 0,98N/mm² (10kgf/cm²) e(ex.g) 1,67N/mm² (17kgf/cm²) Spt 0,98N/mm² (10kgf/cm²) Gen 2 × 1600kW 1 × 200kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller
7324455 9VCX 344419 Df Esd Gc Pfd Rdr RTm/h/v	**NEPTUNE KIKU** **Neptune Associated Lines Pte. Ltd.** Neptune Orient Lines Ltd. Singapore Singapore	**8 824** 6 062 15 057	 AB	**1973** Jurong Shipyard Ltd.—Singapore (1004) 142,25(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 141 B.18 989 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstic Ishikawajima Harima Heavy Ind. Japa Gen 2 × 240kW 450V 60Hz a.c. Fuel 1 258,0t (hvf) 13,5k
7357098 9VNU 381212 Df Esd Gc Pfd Rdr RT	**NEPTUNE LEO** **Neptune Alpha Lines (Pte.) Ltd.** Neptune Orient Lines Ltd. Singapore Singapore	**51 502** 35 898 96 531	 NK	**1977** Jurong Shipyard Ltd.—Singapore (1016) 243,01 40,06 14,929 230,03 40,01 19,82 P 48,5 F 22,6 1 dk	**M Tanker** 6 Ta 41,4 18,4 41,4 23,0 9,2 9,2 ER 4 Wing Ta each 41,4p&s ER L.(oil) 121 270	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulze Ishikawajima Harima Heavy Ind. (I.H.I.) Ai Gen 3 × 900kW 450V 60Hz a.c. Fuel 241,0t (d.o.) 3 588,5t (hvf)-70,0pd 15,5k
7346958 9VYG 367716 Df Esd Gc Rdr RTm/h/v	**NEPTUNE ORION** **Neptune Orient Lines Ltd.** Singapore Singapore	**16 445** 10 694 26 879	 NV	**1974** A/S Nakskov Skibsvaerft—Nakskov (202) 170,69 24,82 10,415 163,38 24,77 13,57 P 38,8 B 31,4 F 22,6 1 dk rf nil	**M Tanker** 24 Ta ER L.(oil) 35 311 Der 1(10) 1(5) 1(1,75) 2(1,5)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenha Gen 3 × 756kW 440V 60Hz a.c. Fuel 277,5t (d.o.) 1 861,5t (hvf)-34,5pd 15k

7510418 S6GY 376035 Df Esd Gc Pfd Rdr RT	**NEPTUNE PEARL** **Neptune Orient Lines Ltd.** Singapore Singapore	**31 077** 17 021 30 934	✠100A1 ✠LMC UMS EL M† 3"U3 FN 10601	**1976**-10 Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2524) 222,00(BB) 32,29 11,526 207,02 32,21 19,00 F 34,5 1 dk rf 102 8BH WB8953T incl. Topside tanks in Nos. 3 & 4 holds 2664T	**M Container Ship** Fixed-guides 5 Cell.Ho 30,7 30,2 30,2 29,6 ER 29,6 TEU 1569 C.Ho 387/20' 240/40' C.Dk 702/20'(40') 11 Ha (stl) ER 18 Wing Ha (stl) ER	Oil 2SA 12Cy. 900 × 1550 29 989kW (40 200bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 1,03N/mm² (10,5kgf/cm²) e(ex.g) 1,67N/mm² (17kgf/cm²) Spt 0,98N/mm² (10kgf/cm²) Gen 3 × 1100kW 450V 60Hz a.c. Thw. thrust propeller Fuel 496,0t (d.o.) 5 700,0t (hvf) 23kn
7620598 9VPA 381261 Df Esd Gc Rdr RT	**NEPTUNE PERIDOT** **Singha Shipping Pte. Ltd.** Neptune Orient Lines Ltd. Singapore Singapore	**8 921** 6 066 15 030	✠100A1 strengthened for heavy cargoes ✠LMC EL A† 522,5/56,0U2 FN 4315	**1977**-11 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2533) 143,41(BB) 19,87 9,062 134,12 19,82 12,35 2 dks, 2nd dk perforated in holds rf 152 DK fwd SF 7BH WB3702T incl. Comb. btm & Topside tanks in Nos. 1 & 2 holds 1761T Comb. btm side & Topside tanks in No. 3 hold 862T & Topside tanks in No. 4 hold 402T	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 161 B.19 009 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 1(30) 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 2 × 310kW 450V 60Hz a.c. Fuel 117,0t (d.o.) 1 162,5t (hvf) 13,5kn
7210850 9VAF 344202 Df Esd Gc Rdr RTv	**NEPTUNE RUBY** **Neptune Orient Lines Ltd.** Singapore Singapore	**8 846** 6 071 15 108	AB	**1972** Jurong Shipyard Ltd.—Singapore (1001) 143,41(BB) 19,84 9,054 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 122 B.18 970 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 6(10) 6(5)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 1 010,0t (hvf) 13,5kn
7305552 9VDM 344490 Df Esd Gc Pfd Rdr RTm/h/v	**NEPTUNE SAPPHIRE** **Neptune Orient Lines Ltd.** Singapore Singapore	T.Mk **7 809** 4 041 — **12 650** 7 391 15 749	NV	**1973** Oy Wartsila Ab—Turku/Abo (1207) 179,38 23,63 —/9,449 165,00 23,60 13,01 B 22,9 F 18,3 3 dks rf 102	**M General Cargo/Container Ship** Fixed-guides Ref 8P 5 Ho 32,1 32,0 23,1 17,6 15,2 G.22 577 B.20 148 In.369 TEU 214 C.Dk 214/20' 9 Ha (stl) (19,2 × 8,2) (25,7p&s 19,2p&s × 7,6) (12,8p&s 12,8p&s × 8,2) Cr 5(12,5)	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer Oy Wartsila Ab Turku/Abo Gen 3 × 696kW 440V 60Hz a.c. Fuel 342,5t (d.o.) 2 509,5t (hvf) 22kn
7641138 9VWB 381394 Df Esd Gc Pfd Rdr RT	**NEPTUNE SARDONYX** Launched as Asghikas **Neptune Gamma (Pte.) Ltd.** Singapore Singapore	**8 920** 6 090 14 967	✠100A1 strengthened for heavy cargoes ✠LMC UMS EL A† 522,5/56,0U2 FN 4315	**1978**-5 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2601) 143,41(BB) 19,84 9,059 134,12 19,82 12,35 2 dks, 2nd deck perforated in holds rf 152 DK fwd SF WB3702T & incl. comb. btm. & topside tanks in Nos. 1 & 2 holds 1761T comb. btm. side & topside tank s in No. 3 hold 862T.	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 161 B.19 009 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 14W Der 1(60) 1(30) 12(10)	Vee Oil 4SA 14Cy. 400 × 460 sr geared 4 476kW (6 000bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 144,0t (hvf) 13,5kn
7627948 9VVO 381393 Df Esd Gc Pfd Rdr RT	**NEPTUNE SPINEL** Launched as Milos Island **Sewbawang Shipping Gamma Pte. Ltd.** Singapore Singapore	**8 788** 5 903 14 967	AB	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2600) 143,41(BB) 19,84 9,062 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 161 B.19 009 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 14W Der 1(60) 1(30) 12(10)	Vee Oil 4SA 14Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 144,0t (hvf) 13,5kn
6914368 3FSB 7641-HK Df Esd Gc Rdr RTm/h/v	**NEPTUNE STAR** ex Cornish City-77 **Great Neptune Star Shipping S.A.** Panama Panama	**10 614** 7 032 16 501	✠100A1 SS 4/78 strengthened for heavy cargoes, No. 3 hold may be empty (cc) ✠LMC EL C† 2⅜"U2 FN 4977	**1969**-7 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (838) 152,25(BB) 22,00 9,119 145,24 21,95 12,32 P 12,5 F 14,7 2 dks rf nil DK fwd 7BH WB5408t	**M General Cargo** 5 Ho 17,8 23,7 18,2 23,4 22,8 ER G.23 744 B.21 291 5 Ha (stl) (8,9 × 6,4) (12,9 10,6 12,9 12,9 × 9,1) ER 22W Der 1(50) 4(22) 10(10)	Vee Oil 4SA 16Cy. 400 × 460 sr geared 7 162kW (9 600bhp) ✠ NE 8/73 Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi ✠ NAuxB (o.f.) 4/78 0,69N/mm² (100lbf/in²) AuxB (ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 425kW 445V 60Hz a.c.
5386423 9VOA 333158 Df Esd Gc Rdr RTm/h/v	**NEPTUNE TOPAZ** ex Wartenfels-69 **Neptune Orient Lines Ltd.** Singapore Singapore	**7 030** 5 737 10 200 **9 844** 6 263 —	BV (GL)	**1960** A.G. "Weser"—Bremen (1342) 152,20 20,05 9,145 144,00 19,84 12,20 3 dks conv Ref General Cargo 79	**M Container Ship** Fixed-guides 10P 5 Ho 13,1 16,9 23,7 23,7 20,5 ER TEU 530 C. 530/20' 5 Ha ER	Oil 2SA 8Cy. 780 × 1550 8 057kW (10 800bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 280kW 380V 50Hz a.c. Fuel 1 544,5t (hvf) 18,5kn
7609075 9VMM 380628 Df Esd Gc Rdr RT	**NEPTUNE TOURMALINE** **Neptune Orient Lines Ltd.** Singapore Singapore	**9 524** 6 191 15 059	✠100A1 strengthened for heavy cargoes ✠LMC EL A† 2⅜"U2 FN 4315	**1977**-6 Jurong Shipyard Ltd.—Singapore (1020) 143,41(BB) 19,87 9,062 134,12 19,82 12,35 2 dks, 2nd dk perforated in holds rf 152 DK fwd 7BH WB3702t Comb. btm & Topside tanks in Nos. 1 & 2 holds 1761t Comb. btm. side & Topside tank in No. 3 hold 862t & Topside tank in No. 4 hold 402t	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 160 B.19 008 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 1(60) 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 2 × 240kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 115,0t (hvf) 13,5kn
7533006 S6FY 375980 Df Esd Gc Rdr RT	**NEPTUNE TURQUOISE** **Neptune Orient Lines Ltd.** Singapore Singapore	**9 524** 6 190 15 069	✠100A1 strengthened for heavy cargoes ✠LMC EL A† 2⅜"U2 FN 4315	**1976**-7 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2538) 143,41(BB) 19,87 9,056 134,12 19,82 12,35 2 dks rf 152 DK fwd NS 7BH WB3702T incl. Comb. btm & Topside tanks in Nos. 1 & 2 holds 1761T Comb. btm side & Topside tanks in No. 3 hold 861T & Topside tanks in No. 4 hold 402T	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 161 B.19 009 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 1(60) 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 143,0t (hvf) 13,5kn

7353602 H8HZ 9051- PEXT Df Esd Gc Pfd Rdr RTv	**NEPTUNE VOLANS** **Panama Transworld Leasing S.A.** J. R. Teihcson & Management Co. Ltd. Panama Panama	**4 619** 2 892 3 382	BV	**1974** Watanabe Zosen K.K.—Hakata (157) 117,91 18,04 7,214 109,73 17,99 7,98 P 25,3 B 5,5 F 12,8 1 dk rf 102	**M General Cargo** 3 Ho 17,4 29,9 30,7 ER G.10 139 B.9 870 3 Ha (stl) (13,1 23,0 23,0 × 9,7) ER 15W Der 4(20) 6(15)	Oil 2SA 7Cy. 450 × 800 3 730kW (5 000bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 445V 60Hz a.c. Fuel 813,0t (hvf) 13kn
7301881 ELOT 4416 Df Esd Gc Pfd Rdr RTm/h/v	**NEPTUNE WORLD** **Liberian Zephyr Transports Inc.** World-Wide Shipping Agency Ltd. Monrovia Liberia	**105 787** 87 227 237 366	BV	**1973** Mitsubishi Heavy Industries Ltd. —Nagasaki (1691) 320,89(BB) 52,46 19,851 304,02 52,41 25,71 B 33,9 F 29,0 1 dk rf 114	**S Tanker** 12 Ta ER L.(oil) 281 546 HeCls. B	2 S Turb dr geared to sc. shaft 25 364kW (34 000shp) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1250kW 1 × 350kW 450V 60Hz a.c. Fuel 7 990,0t (o.f.)-166,5pd 15,75kn
5387324 9VOL 333182 Df Esd Gc Rdr RTm/h/v	**NEPTUNE ZIRCON** ex Weissenfels-69 **Neptune Orient Lines Ltd.** Singapore Singapore	**9 949** 6 049 12 560	BV (GL)	**1961** H. C. Stuelcken Sohn—Hamburg (903) 152,30 20,12 144,02 20,01 12,22 3 dks conv Ref General Cargo 79	**M Container Ship** Fixed-guides 9P 5 Ho 13,5 16,9 23,0 24,9 21,0 ER TEU 530 C 530/20' 5 Ha ER	Oil 2SA 8Cy. 780 × 1550 8 057kW (10 800bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 800kW 380V 50Hz a.c. Fuel 1 527,0t (hvf) 18,5kn
5249118	**NEPTUNE 2** ex Phosphate No. 1 ex Abeille No. 24 ex Calvados **Soc. Francaise d'Enterprises Maritimes** Sfax Tunisia	**102** — —		**1916** N.V. Mach. H. J. Koopman —Dordrecht (2) *26,31* 5,54 2,744 ... ... 1 dk R	**S Tug**	C 2Cy. 349 & 699 × 494 Mach. H. J. Koopman Dordrecht Fuel 30,5t (o.f.) 9kn
5249120 RT	**NEPTUNE 5** **Soc. de Const. Mecaniques & Navales (SOCOMENA)** Tunisia	**153** — —	BV	**1951** Schpswf. & Mfbk. Holland Nautic N.V.—Haarlem (1007) 28,96 7,12 3,760 ... ... 1 dk	**S Tug** Der 1(2)	T 3Cy. 321 500 & 860 × 711 E made45 refitted51 Havenbedrijf Vlaardingen Fuel 33,0t (o.f.) 10kn
7045827 FVXY 3198 RT	**NEPTUNE 7** ex Pentagone 81-70 **Forex Neptune & Associates** Le Havre France See Register of Offshore Units	— — —	✠**100A1** SS 10/73 drilling platform Mediterranean service	**1969**-6 C.F.E.M. Cie. Fr. d'Enterprises Metalliques—Le Havre 101,20 97,82 40,85	**Semi-Submersible/Drilling Platform** pt higher tensile steel Cr 2(40) 2(7)	ndb 9/73 1,57N/mm² (16kgf/cm²) Gen 5 × 910kW 440V 60Hz a.c.
6506836 J4SO Df Esd Gc Pfd Rdr RT	**NEPTUNIA** ex Theodore-75 **Neptunia Inc.** Piraeus Greece	**27 959** 20 633 53 894	AB	**1965** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (802) 226,40 31,20 12,269 216,42 31,09 17,53 F 15,9 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.68 667 12 Ha ER	Oil 2SA 8Cy. 700 × 1550 13 130kW (17 600bhp) Sulzer Uraga Heavy Industries Ltd. Tamashima Fuel 3 521,5t
5094460 C4KD 374185 Df Esd Pfd Rdr RTv	**NEPTUNIA** ex Duke of Argyll-75 **Cynthia Navigation Co. Ltd.** Compania Armadora de Sudamerica S.A. Limassol Cyprus	**4 943** 2 787 1 017	BV ✠Classed LR until 14/5/76	**1956**-9 Harland & Wolff Ltd.—Belfast (1541) 114,64 17,48 4,522 107,91 16,77 5,95 P 7,7 B 61,0 F 14,1 2 dks, 3rd dk except in mchy. space RW rf 229 BK 140	**TS Passenger/RoRo Cargo/Ferry** Vehicles 315bth 885dk P 1 Ha (stl) (3,6 × 4,8)	2 S Turb dr geared 7 833kW (10 500shp) Harland & Wolff Ltd. Belfast Gen 3 × 240kW 220V d.c. Fuel 183,0t (o.f.) 21kn
7829883 SQKJ Esd Gc Rdr RT	**NEPTUNIA** **Polskie Ratownictwo Okretowe** Gdynia Poland	**1 085** 237 404	PR	**1979** Yaroslavskiy Shipyard—Yaroslavl (212) 58,22 12,68 5,90 1 dk	**M Tug**	2 Oil 4SA each 6Cy. 300 × 380 U.S.S.R Gen 2 × 1000kW 900V d.c. 2 × 240kW 1 × 128kW 400V a.c. 13,25kn
5149693 IKPR 772 RT	**NEPTUNIA QUARTA** ex Hertarita-69 ex Barbara M.-60 **Torquato Vecchiarelli** Roma Italy	**242** 186 —	(RI)	**1949** Cant. Nav. Felszegi—Trieste (A.2) *41,27* 6,02 2,490 38,49 6,00 3,31 1 dk len 67	**M Tanker** Wine 1 Ho 10 Ta ER	Oil 4SA 3Cy. 265 × 410 112kW (150bhp) S.A. Ansaldo Genova
6821793 INDK 1205 RT	**NEPTUNIA SECONDA** **Societa Armamento Gestione Navi Agenzia Marittima S.r.l. (S.AR.GE.NAVI)** Napoli Italy	**408** 349 789	RI	**1968** Cant. Nav. Sgorbini—La Spezia (80) 45,50 8,01 1,988 43,01 7,98 3,20 1 dk	**M Tanker** Water 1 Ho 6 Ta ER G.63 L.790	Oil 4SA 12Cy. 120 × 140 187kW (250bhp) Kloeckner Humboldt Deutz Koel Directional propeller
5249156 CUEB LX-49-N Df Esd Gc Rdr	**NEPTUNO** **Parceria Geral de Pescarias Ltda.** Bensaude Importacoes & Exportacoes S.A.R.L. Lisboa Portugal	**1 195** 550 —	✠Classed LR until 2/63	**1958**-6 Est. Sao Jacinto S.a.r.L.—Aveiro (40) 71,33 10,85 4,858 64,01 10,80 5,69 P 15,3 F 12,8 1 dk RW rf 559	**M Fishing** Side-fishing 1 Ho 25,9 ER 3 Ha (stl) (2,9 2,9 × 2,3) (2,6 × 1,9) ER	Oil 2SA 8Cy. 345 × 580 1 108kW (1 485bhp) Nydqvist & Holm A/B Trollhatta Fuel 177,0t (d.o.) 12k
5223803 HCNU	**NEPTUNO** ex Meltemi I ex Maribor-66 **Jorge Macchiavello Tours** Guayaquil Ecuador	**619** 259 25	BV	**1954** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (166) 57,71 8,74 2,693 8,69 4,04 F 17,1 1 dk RW BK 140 conv Passenger/General Cargo/Ferry 66	**TM Passenger** 80bth P 1 Ha (2,7 × 2,2) Der 2(1,5)	2 Oil 4SA each 6Cy. 400 × 460 1 119kW (1 500bhp) Masch. Augsburg-Nuernberg (MAN) Augsbur Fuel 26,5t (d.o.) 14,5k
5249168 DZUJ 202656 Df	**NEPTUNO** ex FS 389 ex FP 389 **Rodrigueza Shipping Corp.** Manila Philippines	**561** 262 —	(AB)	**1944** United Concrete Pipe Corp.—Long Beach, Ca (102) *50,72* 9,91 ... ... 1 dk	**TM General Cargo** Mchy.aft	2 Oil 2SA each 6Cy. 220 × 265 General Motors Corp. Detroit, M

5249170 RT	**NEPTUNO** ex Neptor **Wilson Sons S.A., Comercio Industria e Agencia de Navegacao** Santos Brazil	*326* *7* —	✠Classed LR until 12/68	**1915**-6 Cox & Co. (Engineers) Ltd.—Falmouth (157) 41,92 7,83 3,480 39,63 7,78 3,81 1 dk R BK 178	**TS Tug**		C 4Cy. (2) 484 & (2) 965 × 762 Cox & Co. (Engineers) Ltd. Falmouth Fuel 122,0t (o.f.)
5249182 LW3540 Df Esd Pfd RT	**NEPTUNO** ex Agnes Skagbo-60 **Macchiavello, d'Ambra y Compania** Mar del Plata Argentina	**114** 54 —		**1960** I/S Orskovs Staalskibsvaerft—Frederikshavn (4) 25,91 6,05 3,048	**M Fishing** Side Trawler		Oil 2SA 5Cy. 230 × 400 Alpha-Diesel A/S Frederikshavn
5249194	**NEPTUNO** **Companhia E. de Ferro e Minas de Sao Jeronymo** Rio Grande Brazil	**112** 51 —	✠Classed LR until 9/30	**1924**-5 J. I. Thornycroft & Co. Ltd.—Southampton (1027) *25,91* 6,13 ... ... R	**S Tug**		C 2Cy. 381 & 762 × 610 J. I. Thornycroft & Co. Ltd. Southampton
5415999 PGEW Df Esd Rdr RT	**NEPTUNUS** ex Libra-76 ex Santa Alicia-75 ex Wahlstedt-74 ex Kurt H-72 ex Jetty-69 **Cebo Marine B.V.** Heemstede Netherlands	**586** 404 1 000	BV (GL)	**1963** N.V. Bodewes Schps.—Martenshoek (474) 60,13 9,25 3,601 55,00 9,20 4,04 1 dk RW conv General Cargo 76	**M Cement Carrier** 1 Ho 38,0 ER G.1 121 B.1 030 2 Ha (each 12,1 × 5,2) ER 2W Der 2(3)		Oil 4SA 6Cy. 290 × 420 504kW (675bhp) Maschinenbau Kiel A.G. Kiel Gen 1 × 9kW 1 × 7kW 110V d.c. Fuel 95,5t (d.o.) 10kn
5411917 Df Esd Pfd Rdr RT	**NEPTUNUS** ex Jan Maria-72	**326** 139 —		**1963** D. & J. Boot Schpsw. "De Industrie"—Alphen a/d Rijn (1309) 44,23 7,40 3,455 36,76 7,29 3,99	**M Fishing** Side Trawler		Oil 4SA 8Cy. 305 × 460 D. & J. Boot "De Industrie" Alphen a/d Rijn
5249261 SPMW Df Esd Gc Rdr RTm	**NER** **Polska Zegluga Baltycka** Kolobrzeg Poland	**474** 178 686	PR	**1958** Stocznia Gdanska Im. Lenina—Gdansk (B51/09) 59,85 9,63 3,410 55,00 9,61 5,80 1 dk & S dk RW rf 76	**M General Cargo** Ice strengthened 2 Ho 13,4 16,5 ER G.1 463 B.1 333 2 Ha (8,9 11,9 × 5,4) ER 4W Der 4(3)	OSD 2P	Oil 2SA 8Cy. 267 × 343 507kW (680bhp) Crossley Bros. Ltd. Manchester Gen 3 × 32kW 230V d.c. Fuel 34,5t (d.o.)-2,0pd 9kn
5249273 IRAE 668 Df Esd Gc Rdr	**NERA PRIMA** **Francesco Falco** Trapani Italy	**103** 42 —		**1959** S.A.C.I.N.I.A.—Civitanova Marche (28) 28,02 6,46 3,150 ... ... 1 dk	**Wood M Fishing** Side Trawler		Oil 4SA 4Cy. 290 × 423 187kW (250bhp) Maschinenbau Kiel A.G. Kiel
5249285 SV3624 1143 Df RT	**NERAIDA** ex Laurana-50 **John S. Latsis** Piraeus Greece	**462** 237 —	**A1** SS 3/74 with freeboard Greek coasting service **LMC** EL (h) FN 535 **LAID UP — SURVEYS OVERDUE 3/78**	**1939** Cant. Nav. de Quarnaro—Fiume 55,12 8,77 2,642 50,70 7,04 3,51 B 11,0 1 dk RW BK 170 7BH WB93t	**TM Ferry/General Cargo** 1 Ho 4,5 1 Ha (stl) 2W Der 2	477P	2 Oil 4SA each 8Cy. 285 × 420 545kW (730bhp) ✠ NE 54 Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 26,5t (d.o.) 17kn
5249481 UZUP M-1021 Df	**NERCHA** **U.S.S.R.** Vladivostok U.S.S.R.	**1 081** 336 1 127		**1952** Wartsila Kon. Crichton-Vulcan—Turku/Abo (932) 63,51 10,01 4,480 9,96 4,78 P 19,2 F 10,1 1 dk	**M Tanker** Ice strengthened 1 Ho 8 Ta ER L.(oil) 1 398 1 Ha (1,8 × 2,4) 2W Der 2(2)		Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Trollhattan 10kn
6919198 UECX M-28391 Df Esd Gc Rdr RT	**NERCHINSK** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**1 772** 557 1 660	RS	**1967** ....Kerch 83,47 12,02 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 265 2W Der 2(2)	HeCls. BC	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,75kn
7709667 JKDJ 122419 Df Esd Gc Pfd Rdr RT	**NEREID** **Jinyu Kaiun K.K.** Hakata, Japan Ehime Pref.	**2 491** 1 691 5 019	NK	**1977** Murakami Hide Zosen K.K.—Hakata (155) 95,20 5,962 89,52 16,01 7,22 P 18,6 F 8,0 1 dk	**M General Cargo** G.6 363 B.5 981 2 Ha (21,3 33,7 × 8,3) ER Der 3(15)		Oil 4SA 6Cy. 460 × 740 2 686kW (3 600bhp) Hanshin Nainenki Kogyo Kobe 12,5kn
7028439 UZIV M-12241 Df Rdr	**NEREIDA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**638** 176 353	(RS)	**1964** ..............U.S.S.R. 54,26 9,33 3,661 49,99 9,25 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.212 2 Ha (each 1,8 × 1,9)		Oil 4SA 8Cy. 320 × 480 619kW (830bhp) Schwermasch. Karl Liebknecht Magdeburg 11,5kn
6421488 SPTN Df Esd Gc Rdr RTm/h	**NEREIDA** **Polska Zegluga Baltycka** Kolobrzeg Poland	**498** 189 667	PR	**1964** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B476/02) 60,71 9,91 3,449 3,51 2 dks rf 76	**M General Cargo** Ice strengthened 2 Ho 16,5 18,9 ER G.1 435 B.1 367 2 Ha (each 10,2 × 5,1) ER 4W Der 4(3)		Oil 2SA 6Cy. 310 × 490 537kW (720bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 50kW 220V d.c. Fuel 50,0t (d.o.)-2,5pd 11,5kn
5249326 CSNG G-263	**NEREIDA** **Bagao, Nunes & Machado Ltda.** Lisboa Portugal	**317** 197 490		**1936** A. Vuijk & Zonen—Capelle a/d Ijssel (634) 44,02 7,12 3,10 1 dk R	**M General Cargo** Mchy.aft		Oil 2SA 6Cy. 210 × 260 Sulzer Bros. Ltd. Winterthur 7kn

6713879 ICNU Df Esd Gc Rdr RT	**NEREIDE** ex Pilar Guezuraga-79 **SO.GE.MAR. Societa Generale Marittime** Genova Italy	**1 405** 783 — **2 203** 1 440 3 892	RI ✠Classed LR until 22/6/79	**1967**-10 Ast. de T. Ruiz de Velasco —Bilbao (97) 87,71 12,96 —/6,435 80,02 12,90 7,60 Ba 13,8 F 10,4 1 dk & S dk RW rf 102	**M General Cargo** OSD/CSD Mchy.aft	Oil 4SA 8Cy. 390 × 680 1 492kW (2 000bhp) Naval-Stork-Werkspoor S.A. Gen 2 × 150kW 220V d.c.	
6803686 ICMD 3623 Df Esd Gc Rdr RTm/h/v	**NEREO** ex Mare Dorico-79 Launched as Unitrader **Societa Ligure di Armamento** Genova Italy	**16 240** 9 968 28 000	RI ✠Classed LR until 21/5/76	**1968**-5 Cant. Nav. del Tirreno e Riuniti —Ancona (263) 186,87(BB) 23,47 10,719 172,29 23,40 14,30 P 18,9 F 16,5 1 dk rf 102	**M Bulk Carrier** 7 Ho 20,5 15,4 19,2 19,2 19,2 16,0 18,6 ER G.32 222 7 Ha (stl) (12,2 × 7,4) (9,6 15,2 15,2 15,2 9,6 11,9 × 10,5) ER 14W Der 14(8)	Oil 2SA 7Cy. 740 × 1600 7 833kW (10 500bhp) Cant. Nav. del Tirreno e Riuniti Gen 3 × 360kW 450V 60Hz a.c. Controllable pitch propeller	Ar 15,
5249352	**NEREO** **Juan Rodal Barreiro** Vigo Spain	**154** 100 —		**1942** F. Martinez Lopez—Noya *26,49* 6,10	**Wood S Fishing** Side Trawler	T 3Cy. 187 300 & 479 × 400 M. Sanjurja Otera Fuel (o.f.)	
6870598 UHRC M-24323	**NERETA** · **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**265** 93 149	RS	**1957** ....East Germany 39,15 7,37 3,001 3,51 1 dk	**M Fishing** Ice Strengthened 2 Ho In.214 2 Ha (each 1,8 × 2,1)	Oil 4SA 8Cy. 240 × 360 E made73 fitted— Schwermasch. Karl Liebknecht Fuel (d.o.)	Magde 1(
5153761 YTNU Df Esd RT	**NERETVA** ex Krka-73 ex Holstein-64 **Obalna Plovidba 'Split'** Split Yugoslavia	T.Mk **760** 372 — **1 174** 712 1 600	JR	**1953** Kroegerwerft G.m.b.H.—Rendsburg (1036) 71,66 10,57 4,522/5,585 67,01 10,52 6,35 B 15,6 F 9,2 2 dks RW	**M General Cargo** 1 Ho 41,3 ER G.2 517 B.2 353 2 Ha (14,6 16,4 × 5,0) ER 6W Der 2(5) 4(3)	Oil 4SA 6Cy. 385 × 580 746kW (1 000bhp) Maschinenbau Kiel A.G. Gen 2 × 50kW 220V d.c. Fuel 114,0t (d.o.)	
7231165	**NERETVANKA** ex Hermo-73 ex DTM 218-71 **'Opuzen' Komunalno Ugostiteljsko Poduzece** Kardeljevo Yugoslavia	**218** 114 200	JR	**1955** Brodogradiliste "3 Maj"—Rijeka *49,81* 9,02 1,778 49,79 6,51 2,01 1 dk	**TrM Landing Craft** Mchy.aft Cr 1(4)	3 Oil 2SA each 6Cy. 108 × 127 504kW (675bhp) Gray Marine Engine Co. Gen 1 × 5kW 24V d.c.	Detroi
5249388 DGQH Df Esd Rdr RTm	**NEREUS** ex Lisa Eichmann-61 **Richard Haack** Hamburg Federal Republic of Germany	**425** 276 691	GL	**1957** J. J. Sietas Schiffsw.—Hamburg (418) 51,14 8,95 3,415 45,01 8,89 3,81 P 13,2 B 9,8 F 6,8 1 dk RW rf nil	**M General Cargo** 1 Ho 30,4 ER G.934 B.878 2 Ha (15,3 7,7 × 5,8) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Kloeckner Humboldt Deutz Gen 1 × 7,25kW 1 × 3,5kW 110V d. Fuel 21,0t (d.o.)	K 8
7735173 JM3889 118107 Esd Pfd Rdr	**NEREUS** **K.K. Kyodogumi** Ocean Systems Japan Ltd. Kitakyushu, Fukuoka Pref. Japan See Register of Offshore Units	**199** 46 201		**1975** K.K. Matsuura Zosen—Kinoe 34,02 2,601 30,00 8,50 3,20	**TM Diving Support Mother Ship** for submersibles Cr 1(7)	2 Oil 4SA each 6Cy. 160 × 200 522kW (700bhp) Niigata Eng. Co. Ltd. Gen 2 × 60kW 445V 60Hz a.c.	Ja 1
7397579 EJHU M-31144 Df Esd Gc Pfd Rdr RT	**NEREY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**3 931** 1 810 2 063	RS	**1974** VEB Volkswerft Stralsund—Stralsund (423) 101,86(BB) 15,22 5,601 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 1,9 × 1,9) Der 2(5) 4(2)	Oil 4SA 8Cy. 480 × 720 2 894kW (3 880bhp) DMR Dieselmotorenwerk Rostock Controllable pitch propeller	Rost 14,7
5216018 JWQJ Df Esd	**NERGARD SENIOR** ex M. Ytterstad-77 **Jens Nergard** Narvik Norway	**256** 114 —	NV	**1957** Soviknes Verft A/S—Syvikgrend (43) 39,50 7,04 -3,683 35,54 7,01 3,89 1 dk BK 132 len 63	**M Fishing** Side-fishing 2 Ho ER 2 Ha (1,5 × 1,3) (5,0 × 2,2) ER 1W Der 1	Oil 4SA 8Cy. 250 × 360 410kW (550bhp) A/S Bergens M/V Gen 1 × 18kW 220V d.c. Fuel (d.o.)	Ber
6803985 ILBX 630 Esd Pfd Rdr RT	**NERI ALGERINA** **Fratelli Neri S.a.s. Gestione Rimorchiatori** Livorno Italy	**319** 67 —	RI	**1968** Cant. Nav. M. & B. Benetti —Viareggio (77) 37,50 9,02 3,810 33,02 9,00 4,81 1 dk	**M Tug**	Oil 4SA 12Cy. 320 × 380 Ansaldo Stab. Mecc.	(
6816669 ILCX 640 Df Esd Rdr RT	**NERI COSTANTE** **Comm. Tito Neri** Livorno Italy	**319** 68 354	RI	**1968** Cant. Nav. M. & B. Benetti —Viareggio (78) 37,50 9,02 3,810 33,02 9,00 4,81 RW	**M Tug**	Oil 4SA 8Cy. 400 × 600 Masch. Augsburg-Nuernberg (MAN)	Augsbu
5249417 IPTN 511 RT	**NERI FRANCESCO** **Fratelli Neri S.a.s. Gestione Rimorchiatori** Livorno Italy	**199** 53 —	RI	**1960** Cant. Nav. M. & B. Benetti —Viareggio (49) 31,81 8,03 3,556 29,49 7,98 4,02 RW	**M Tug** 1 Ho	Oil 4SA 8Cy. 320 × 375 Motorenw. Mannheim A.G. (MWM)	Mannhe
5249429 IRBK 435	**NERI PIERO** **Fratelli Tito e Alfredo Neri** Livorno Italy	**166** 27 —	RI	**1955** Cant. Nav. M. & B. Benetti —Viareggio (25) 28,50 7,17 3,788 25,68 7,14 4,50 RW	**M Tug**	Oil 4SA 6Cy. 370 × 560 S.A. Ansaldo	Sampierdare

5249431 ZSDB 350291 Esd RTh	**NERINE** **Irvin & Johnson Ltd.** Cape Town/ South Africa Kaapstad	**360** 120 164	✠Classed LR until 12/64	**1962**-11 Cook, Welton & Gemmell Ltd. —Beverley (977) 42,63 8,18 38,28 8,08 4,20 F 7,1 RW rf 762 BK 178	**M Fishing** Side Trawler 2 Ho 8,8 3,8	Oil 2SA 7Cy. 310 × 490 627kW (840bhp) Alpha-Diesel A/S Frederikshavn Gen 1 × 40kW 1 × 25kW 110V d.c. Controllable pitch propeller Fuel 30,5t (d.o.) 10kn
6867280 UKBO M-27322	**NERINGA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**361** 79 156	RS	**1960** ..............U.S.S.R. 43,59 7,65 2,991 3,81 1 dk	**M Fishing** Ice Strengthened 2 Ho In.221 2 Ha (each 2,2 × 2,2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
7421241 UFFZ M-32134 Df Esd Gc Rdr RT	**NERIS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**720** 221 350	RS	**1974** ..............U.S.S.R. 53,73 (BB) 10,70 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.275 2 Ha (each 1,6 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 1 Thw. thrust propeller aft, 1 fwd 12,75kn
6900226 UTUE M-12258 Df Rdr	**NERITSA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**638** 176 359	RS	**1965** ..............U.S.S.R. 54,26 9,33 3,660 49,99 4,73 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho In.212 2 Ha (each 1,8 × 1,9)	Oil 4SA 8Cy. 320 × 480 619kW (830bhp) Schwermasch. Karl Liebknecht Magdeburg 11,5kn
6860268 UPGC M-21895	**NERKA** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**255** 88 140	RS	**1954** ....East Germany 38,51 7,37 2,931 3,51 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.267 4 Ha (each 1,2 × 1,2)	Oil 4SA 8Cy. 240 × 360 E made60 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7229057 UTHO M-28246	**NERL** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 94	RS	**1972** ..............U.S.S.R. 33,96 7,09 2,902 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
5267809 LDMH C8790 Esd Rdr RT	**NERLAND JR.** ex Oyulf-73 ex Stronoy-52 ex Sundsholm-48 ex Marques de Estella-46 ex Fogo ex Flamme **Einar Nerland P/R** Alesund Norway	**196** 76 —	NV	**1911** A/S Akers M/V—Oslo (322) *36,52* 6,13 4,001 36,17 6,08 4,20 F 7,4 1 dk R BK 152 len 54 conv Whaler 48	**M General Cargo** Ref In.60 3 Ha (1,3 × 1,5) (1,6 × 1,9) (2,5 × 2,2) ER 1W	Oil 2SA 6Cy. 240 × 400 380kW (510bhp) NE 67 Alpha-Diesel A/S Frederikshavn Gen 1 × 18kW 1 × 15kW 220V d.c. Fuel 45,5t (d.o.) 11kn
5093272 JWLW Df Esd	**NERLAND VIKING** ex Doscherholmen-79 **P/R Broderene Einar, Arne og Hagon Nerland** Bergen Norway	**236** 114 —		**1957** Skaalurens Skibsbyggeri—Rosendal (190/4) 37,34 6,74 6,71 3,36 1 dk len 66	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 300 582kW (780bhp) NE 66 A/S Bergens M/V Bergen Fuel 20,5t (d.o.)-1,0pd 11kn
7320277 TUN2162 Df Esd Rdr RTm	**NEROMER** **Union des Remorqueurs d'Abidjan (U.R.A.)** Abidjan Ivory Coast	**282** 84 —	BV	**1973** Ch. & At. de la Perriere—Lorient (375) 34,50 4,547 29,93 8,79 4,75	**M Tug**	Vee Oil -SA 12Cy. 260 × 230 Crepelle et Cie. Lille Fuel 112,0t (d.o.) 12,5kn
7034165 JWYE C17532 Df Esd Gc Pfd Rdr RTm/h/v	**NERVA** **R/A Trajan** Rederiet Johan Reksten Bergen Norway	**109 637** 89 476 219 000	NV	**1970** Stord Verft A/S—Stord (667) 327,72(BB) 46,46 20,422 312,23 46,41 26,04 P 60,1 F 29,9 1 dk rf 152	**S Tanker** 15 Ta ER L.(oil) 283 614 HeCls. B Der 2(10) 1(8)	2 S Turb dr geared to sc. shaft 22 678kW (30 400shp) GEC Kvaerner Brug Oslo Gen 1 × 1000kW 1 × 800kW 440V 60Hz a.c. Fuel 459,5t (d.o.) 9 408,5t (hvf)-144,5pd 16kn
7411935 EHEJ Df Esd Gc Rdr RTm/v	**NERVA** **Auxiliar de Transportes Maritimos S.A.(AUXTRAMAR)** Huelva Spain	**695** 258 1 098	GL	**1976** Ast. del. Cantabrico y de Riera —Factoria Cantabrico, Gijon (R.124) 62,21 10,32 4,230 57,03 10,29 4,73 F 11,9 1 dk	**M Chemical Carrier** 8 Ta ER L.818	Oil 4SA 6Cy. 220 × 280 geared to sc. shaft 649kW (870bhp) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 96kW 380V 50Hz a.c. Fuel 58,5t (d.o.)-3,0pd 11,5kn
6867113 UVUJ M-27325	**NES** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**334** 88 188	RS	**1960** ..............U.S.S.R. 43,72 7,65 3,141 3,97 1 dk	**M Fishing** Ref Ice strengthened 2 Ho B.219 In.219 2 Ha (each 2,2 × 2,2) 1W Der 1(2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
6812493 JWZZ Esd Rdr RT	**NESBAKK** ex Geir-78 **Einar K. Alnes** Alesund Norway	**118** 37 —		**1968** Fiskerstrand Slipp & M/V —Fiskerstrand (11) 26,65 6,74 22,51 6,71 3,51 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 4Cy. 260 × 400 328kW (440bhp) Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 10,5kn
5276692 XPYT D771 Esd Rdr RT	**NESBORG** ex Petur A Gordunum-79 **Jacob Joensen** Vag Faroe Islands	**225** 80 —	NV	**1961** Hatlo Verksted A/S—Ulsteinvik (12) 36,00 7,17 31,42 7,12 3,66 1 dk BK 119	**M Fishing** Side-fishing 2 Ho ER 3 Ha (0,9 × 0,9) (1,6 1,6 × 1,3) ER 1W Der 1(1,5)	Oil 4SA 6Cy. 260 × 410 287kW (385bhp) A/S Motorfabriken Gamma Frederikshavn Gen 2 × 20kW 220V 50Hz a.c. Fuel (d.o.)

5256434 XPZA Df Esd Pfd Rdr RT	**NESBUGVIN** ex Nornagestur-72 **Sjeystjorna P/R** John Hansen P/R Toftir Faroe Islands	**266** 108 200	 BV	**1961** At. & Ch. de la Manche—Dieppe (C1166) 36,35 7,27 3,302 31,20 7,22 3,76 1 dk	**M Fishing** Side Trawler 3 Ha (1,1 × 1,0) (1,6 1,6 × 1,3) ER 2W Der 1(1,5) 1(0,5)	Oil 2SA 6Cy. 230 × 400 313kW (420bhp) Alpha-Diesel A/S Frederik Fuel (d.o.)
7911064 LJBT 19462 Df Esd Gc Rdr RT	**NESEFJORD** **Olav Pollen m/fl** Bergen Norway	**238** 87 —		**1980** H. & E. Nordtveit—Nordtveitgrend (72) 32,59 8,03 3,601 28,61 8,01 4,25	**M Fishing** Side-fishing Line-fishing Mchy.aft	Vee Oil 4SA 16Cy. 159 × 203 reducti geared to sc. shaft 839kW (1 125bhp) Caterpillar Tractor Co. U Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
7520279 5AMM BP208 Df Esd Gc Rdr RT	**NESMAH** **Government of Libya** **(Department of Ports &** **Lights)** Benghazi Libya	**301** — —	 ✠LR class withdrawn 22/8/80	**1977**-10 Argibay, Soc. de Const. Nav. e Mec. S.A.R.L.—Alverca (139) 35,01 9,22 3,531 32,01 9,01 4,68 RAD 1,3 1 dk rf 737 BK 51	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 240 × 330 revers reduction geared to 2 sc. shafts Atlas-MaK Maschinenbau Gen 2 × 80kW 1 × 48kW 380V 50Hz a.c.
6711534 LKME C16692 Esd Rdr RTm	**NESNA** **Helgeland Trafikkselskap A/S** Sandnessjoen Norway	**224** 71 —	 NV	**1967** Aukra Bruk A/S—Aukra (29) 33,66 8,54 2,775 29,60 8,49 3,46 B 17,1 F 9,5 1 dk rf 749 BK 119	**M RoRo Cargo/Ferry** Vehicles 200P Mchy.aft Der 1(5) 1(2,5)	Oil 4SA 5Cy. 250 × 300 485kW (650bhp) A/S Bergens M/V Be Gen 2 × 60kW 220V 50Hz a.c. Controllable pitch propeller Fuel 20,5t (d.o.)
7228376 LJPB Rdr RT	**NESOY** **Fylkesbaatane i Sogn og** **Fjordane** Floro Norway	**267** 130 —	 (NV)	**1972** Skaalurens Skibsbyggeri—Rosendal (220/33) 33,00 9,40 3,099 28,99 9,10 4,02 1 dk BK 102	**M RoRo Cargo/Ferry** Vehicles 150P Ice strengthened Bow door Mchy.aft	Oil 2SA 4Cy. 280 × 420 492kW (660bhp) Wichmann Motorfabrikk A/S Rubbestad Gen 2 × 40kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5424902 LLXR	**NESOYBUEN** ex Teistholm-63 ex Franklin-51 **Alfred Groning** Sandnessjoen Norway	**181** 79 203	 Classed BC until 7/70	**1943** F. Curtis Ltd.—Looe 36,38 6,86 3,087 33,30 6,74 3,66 F 5,2 1 dk conv —	**Wood M General Cargo** 1 Ho ER G.227 2 Ha (4,2 × 2,1) (5,7 × 3,3) ER 2W Der 1(2,5) 1(1,5)	Oil 2SA 4Cy. 320 × 320 198kW (265bhp) E made46 refitted63 Wichmann Motorfabrikk A/S Rubbestad Controllable pitch propeller Fuel 13,0t (d.o.)
7020786 C4UO 380810 Df Esd Gc Pfd Rdr	**NESS** ex Koyo Maru-76 **Hibiscus Shipping Co. Ltd.** Gunther Schulz Schulauer Schiffahrtskontor Limassol Cyprus	**2 638** 1 623 4 491	 GL (NK)	**1970** Fukuoka Zosen—Fukuoka (960) 92,00 15,22 6,020 84,94 15,19 7,14 P 20,5 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.5 636 B.5 416 2 Ha (stl) (22,2 22,7 × 7,6) ER Der 1(15) 3(10)	Oil 2SA 6Cy. 420 × 700 1 865kW (2 500bhp) Niigata Eng. Co. Ltd. Nii Gen 2 × 128kW 445V a.c. Fuel 381,0t-10,0pd 11,7
7422740 GXEL 377390 Df Esd Gc Pfd Rdr RT	**NESSBANK** **Bank Line Ltd.** Andrew Weir & Co. Ltd. London United Kingdom	T.Mk **7 544** 4 236 12 895 **11 213** 6 982 16 875	**✠100A1** DTm oil FP 60°C and above — or vegetable oil **✠LMC** EL C† $2\frac{3}{8}$"U2 FN 5253	**1977**-9 Sunderland Shipbuilders Ltd. —Pallion, Sunderland (5) 161,53 21,42 8,230/9,748 152,48 21,34 13,11 F 14,1 2 dks rf nil DK in way of Nos. 2, 3 & 4 holds SF 7BH to U dk 1 to 2nd dk WB4299t incl. DTsm 1619t & Comb. btm & STs in No. 1 hold 749t & Tunnel tank 515t	**M General Cargo** 5 Ho 19,8 14,2 10,6DTp&s 24,3 25,1 ER 22,8 G.22 699 B.20 900 TEU 192 C. 192/20' 7 Ha (stl) (10,9 13,5 13,6p&s 13,6p&s × 7,7) ER (13,6 × 7,7) Der 1(49,25) 1(25,5) 16(9,75)	Oil 2SA 6Cy. 670 × 2144 8 952kW (12 000bhp) Doxford Engines Ltd. Sunder AuxB (o.f.) 0,83N/mm² (8,4kgf/cm²) AuxB (Comp) 0,83N/mm² (8,4kgf/cm²) Gen 3 × 450kW 1 × 270kW 450V 60Hz a.c. Fuel 185,0t (d.o.) 2 103,0t (hvf)-38,5pd 1
5261697 LEEG	**NESSVAAG** ex Oksnesvag-77 ex Inland-56 **Anthon Mentzen** Narvik Norway	**122** 52 147		**1876** Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg 30,61 5,64 3,048 5,62 1 dk & A dk R	**Iron M General Cargo** 1 Ho ER G.170 1 Ha (8,3 × 2,7) ER 1W Der 1(1,5)	Oil 4SA 6Cy. 168kW (225bhp) NE 63 A/B Volvo-Penta Swe Fuel 3,0t (d.o.)-1,0pd
7514505 OIHL Df Esd Gc Pfd Rdr RT	**NESTEFOX** **Neste O/Y** Naantali/ Finland Nadendal	**6 786** 3 810 6 870	 NV	**1977** Moss Rosenberg Verft A/S—Moss (188) 116,54 7,813 106,61 19,51 11,08 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref. Ice strengthened 6 Ta (stl) ind ER L.(gas) 6 023	Vee Oil 4SA 12Cy. 400 × 460 geared t sc. shaft 4 663kW (6 250bhp) Lindholmens Motor Akt. Goteb Thw. thrust propeller fwd Fuel 559,0t-20,5pd 14,5
7369144 OICS 49 Df Esd Gc Pfd Rdr RT	**NESTEGAS** **Neste O/Y** Naantali/ Finland Nadendal	**4 387** 1 929 4 507	 NV	**1973** Moss Rosenberg Verft A/S —Stavanger (179) 105,01 17,05 7,062 96,02 17,01 9,81 1 dk	**M Liquefied Gas Carrier** LPG Ice strengthened 6 Ta ind ER L.(gas) 4 122	4 Oil 4SA each 8Cy. 240 × 310 geared sc. shaft 3 581kW (4 800bhp) Oy Wartsila Ab Vaasa/V Gen 2 × 800kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel (d.o.) 14,75
6524864 OW2099 Df Esd Pfd Rdr RTm	**NESTINDUR** ex Karen Wonsild-74 ex Frigg-70 **Rosing Rasmussen** Torshavn Faroe Islands	T.Mk **500** 299 1 130	**✠100A1** SS 8/80 Ice Class 3 **✠LMC** EL n $1\frac{5}{16}$"SQ FN 1124	**1965**-12 Kalmar Varv A/B—Kalmar (415) 71,46 11,03 3,722 65,56 11,00 6,15 F 7,1 2 dks rf 152 DK fwd Coll BH to U dk 2 to 2nd dk WB530t	**M General Cargo** 1 Ho 45,9 ER G.2 864 B.2 515 2 Ha (stl) (12,1 16,4 × 5,9) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 with sr gearing 895kW (1 200bhp) Maschinenbau Kiel G.m.b.H. K Gen 2 × 75kW 230V d.c. Controllable pitch propeller Fuel 103,5t (d.o.) 12,5
7360136 ZCLP 373259 Df Esd Gc Pfd Rdr RT	**NESTOR** **Odyssey Trading Co. Ltd.** Hamilton Bermuda (British)	**78 915** 51 244 78 400	 BV	**1977** Chantiers de l'Atlantique—St. Nazaire (B26) 275,01 42,07 12,301 262,01 42,02 27,41 1 dk	**S Liquefied Gas Carrier** LNG 6 Ta membrane ER L.(gas) 122 255	2 S Turb geared to sc. shaft 25 364kW (34 000shp) Stal-La Ch. & At. de St. Nazaire (Penhoet) St. Naza 19,75

6812247 SXAE 3217 Df Esd Gc Rdr RT	**NESTOR** ex Archontas-73 **Pantodynamos Compania Naviera S.A.** Leandros Shipping Co. S.A. Piraeus Greece	**25 755** 20 042 47 513	AB	**1968** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (232) 205,80(BB) 28,96 11,926 195,03 28,91 16,46 F 13,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.61 476 7 Ha (stl) ER	Oil 2SA 6Cy. 900 × 1600 10 295kW (13 800bhp) Fiat S.G.M. Turino Gen 3 × 408kW Fuel 3 477,0t
7909621 Df Esd Gc Pfd Rdr RT	**NESTOR** **Reederei Gerhard Schepers** Hamburg Federal Republic of Germany	**5 200** 2 600 9 235	GL (Class cont.)	**1979** Jos. L. Meyer—Papenburg (588) 168,81(BB) 6,452 156,17 20,21 13,92 B 45,2 2 dks	**M RoRo Cargo** Vehicles Angled stern door/ramp(s) 1 Ho 93,0 ER TEU 600 C.Ho 66/20' C.RoRo Dk 266/20' C.Dk 268/20' incl. 40 ref C.	Oil 4SA 8Cy. 620 × 660 9 698kW (13 000bhp) Stork-Werkspoor Diesel B.V. Amsterdam Thw. thrust propeller fwd, 1 aft 18,5kn
7819826 PGFF Df Esd Gc Rdr RT	**NESTOR** **Koninklijke Nederlandsche Stoomboot-Maatschappij B.V.** Ijmuiden Netherlands	T.Mk **1 600** 968 3 510 **3 000** — 5 090	BV	**1979** Amels B.V.—Makkum (368) 82,78 16,08 5,938/7,395 75,06 16,01 9,02	**M General Cargo** 1 Ho 51,9 ER 1 TwD G.5 959 1 Ha (stl) (44,1 × 13,4) ER Cr 1(37) Der 2(17)	Oil 4SA 6Cy. 3 260kW (4 370bhp) Stork-Werkspoor Diesel B.V. Amsterdam Controllable pitch propeller 13kn
6524278 LCUJ C16623 Df Esd Rdr RT	**NESTOR** ex Ingestad-77 ex Vestvagoy I-73 **Brodrene Saetremyr & Co.** Maloy Norway	**297** 101 —	NV	**1965** A/S Trondhjems M/V—Trondheim (605) 40,16 8,03 4,852 33,00 8,01 2 dks BK 127 len 68	**M Fishing** Stern Trawler Ice strengthened 1 Ho 1 Ha (2,5 × 1,4) 1W Der 1	Oil 2SA 6Cy. 280 × 420 671kW (900bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 48kW 220V 50Hz a.c. Controllable pitch propeller Fuel 117,0t (d.o.)-2,5pd
6249625 Df Esd Pfd	**NESTOR**	**254** 119 —		**1955** D. & J. Boot Schpsw. "De Industrie"—Alphen a/d Rijn (1240) 40,95 7,19 36,89 3,81 2 dks RW conv Side Trawler Fishing 77	**M Fishing** Sport-fishing 1W	Oil 4SA 7Cy. 305 × 460 D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 66,0t 10kn
7222944 SDXU 11291 Df Esd Pfd Rdr RT	**NESTOR** **Bengt Ronnback P/R** Kalix Sweden	**227** — —	(BV)	**1972** Peter's Scheepsbouw B.V.—Kampen a/d Ijssel (105) 29,62 8,97 3,499 26,12 8,51 4,42 1 dk	**M Tug**	Vee Oil 4SA 12Cy. 290 × 450 Appingedammer Brons Appingedam Fuel (d.o.)
6249637 PGFI Df Esd Rdr RT	**NESTOR** **Rederij Gebr. Wijsmuller B.V.** B.V. Bureau Wijsmuller Ijmuiden Netherlands	**200** 11 —	BV	**1959** Schps. & Ghbw. v/h Jonker & Stans N.V.—Hendrik-Ido-Ambacht (283) 29,90 8,26 3,245 28,10 7,79 3,99 1 dk RW	**M Tug**	2 Oil 2SA each 8Cy. 190 × 350 geared to sc. shaft N.V. Mach. "Bolnes" Krimpen Fuel 83,5t (d.o.) 12kn
6406900 SXVW 5040 Df Esd Gc Pfd Rdr RTm/h/v	**NESTOR SPIRIT** ex Irene M-79 ex Finland-73 ex Marieholm-67 **Interflora Shipping Co. S.A.** Ariadne Compania Naviera S.A. Piraeus Greece	T.Mk **5 572** 2 930 9 373 **8 213** 4 587 12 035	**✠100A1** SS 6/76 strengthened for heavy cargoes 'tween dk tanks amids— vegetable oil or latex Ice Class 3 **✠LMC** EL c† 2¼"SQ FN 3957	**1963**-2 Eriksbergs M/V A/B—Goteborg (503) 144,20 18,34 7,830/9,094 131,76 18,29 11,74 P 29,6 B 18,6 F 15,3 2 dks rf 152 7BH WB2729t incl. TwDm458t f479t	**M General Cargo** 2P 5 Ho 20,4 18,7 18,7 18,7 18,7 ER G.17 734 B.16 208 5 Ha (stl) (11,2 × 6,7) (13,4 11,2 11,2 11,2 × 8,4) ER 10W Der 1(60) 2(7,5-10) 8(5-7,5)	Oil 2SA 5Cy. 740 × 1400 4 215kW (5 650bhp) B&W Eriksbergs M/V A/B Goteborg AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 349,5t (hvf) 14,75kn
6249651 IRBQ 466 RTm	**NESTORE** **Compagnia di Navigazione Mediterranea** Roma Italy	**467** 353 569		**1944** ....Canada 58,81 9,25 2,085 53,70 9,14 2,70 1 dk RW conv Landing Craft —	**TM General Cargo** 1 Ho 32,0 ER 2 Ha (each 11,2 × 4,4) ER Cr 2(2)	2 Oil 4SA each 12Cy. 178 × 197 746kW (1 000bhp) Davey Paxman & Co. Ltd. United Kingdom Gen 1 × 20kW 1 × 10kW 110V d.c.
7413452	**NESTORI** **Uudenkaupungin Telakka O/Y** Rauma-Repola O/Y Rauma/Raumo Finland	**663** 507 1 240	**✠100A1** pontoon Ice Class 1c G ⅞"U2 FN 930 LR class withdrawn	**1975**-4 Rauma-Repola Oy—Savonlinna (395) 65,05 11,54 1,950 65,00 11,51 2,80 1 dk rf nil 3BH WB1876T	**Pontoon**	
7326958 ATJZ 1547 Df Esd Gc Pfd Rdr RTm/h	**NETAJI SUBHAS BOSE** **The Shipping Corporation of India Ltd.** Bombay India	**51 526** 36 703 89 391	AB IRS	**1973** Mitsubishi Heavy Industries Ltd.—Kobe (1047) 237,65(BB) 39,45 13,983 226,02 39,40 18,72 1 dk rf nil	**M Tanker** 11 Ta ER L.(oil) 105 817 HeCls. BC	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 800kW 450V 60Hz a.c. Fuel 4 714,5t (hvf)-63,5pd 15,25kn
7341219 GTOR 361802 Rdr RT	**NETLEY CASTLE** **Southampton, Isle of Wight & South of England Royal Mail Steam Packet Co. Ltd.** Southampton United Kingdom	**1 183** 567 300	✠Classed LR until 27/10/78	**1974**-6 Ryton Marine Ltd.—Wallsend (531) 73,82 15,22 2,286 67,11 14,64 3,66 B 31,7 Upr. B 31,7 1 dk rf 152	**TM RoRo Cargo/Ferry** Vehicles 900dk P Bow door/ramp Stern door/ramp Mchy.fwd & aft	4 Vee Oil 4SA each 8Cy. 159 × 203 1 686kW (2 260bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 72kW 415V 50Hz a.c. 2 Directional propellers aft, 2 fwd Thw. thrust propeller fwd
6249704 70 Esd	**NETSANET** ex Dror-62 **Yotvath Red Sea Fishery Development (Ethiopia) Ltd.** Massawa Ethiopia	**109** 33 —	✠Classed LR until 11/63	**1954**-12 Gutehoffnungshuette Sterkrade A.G.—Walsum (928) 25,94 6,23 2,642 23,32 6,20 3,31 RW rf nil BK 178	**M Fishing** Side Trawler	Oil 4SA 6Cy. 215 × 360 sr geared Maschinenbau Kiel A.G. Kiel

7215707 WX9363 505300	**NETTIE MAUPIN** ex Mary Ann **Earl F. Mazen Fish Co.** Tacoma, Wa United States of America	**386** 196 —		**1966** ....St. Charles, La 35,06 8,54 4,268 4,73	**M Fishing**	Oil 541kW (725bhp) Caterpillar Tractor Co. U.S. Fuel (d.o.)
5260186 IRCL 643 Df Esd Pfd Rdr RT	**NETTUNO S.** ex Ocean Bull-65 ex Ponty-61 ex Marina-50 ex Empire Mary-46 Launched as Empire Jean **Societa Anonima Italiana Lavori Edili Marittimi (S.A.I.L.E.M.)** Palermo Italy	**555** 95 520	RI (BV) ✠Classed LR until 6/51	**1945** Clelands (Successors) Ltd.—Wallsend (72) 43,64 10,11 4,725 41,10 4,88 1 dk RW	**S Tug**	T 3Cy. 419 724 & 1194 × 762 D. Rowan & Co. Ltd. Glasgo Fuel (o.f.)
5315436 PGFL Df RTm	**NETTY** ex Schokland-65 **K. Boersma** Ripmeester & Co. B.V. Meppel Netherlands	**298** 188 396	BV	**1952** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1216) 43,59 7,45 2,744 7,40 3,00 P 11,6 F 6,4 1 dk RW	**M General Cargo** 1 Ho 24,1 ER G.535 B.498 1 Ha (18,9 × 4,5) ER 2W Der 2(2)	Oil 4SA 4Cy. 280 × 400 145kW (195bhp) D. & J. Boot "De Industrie" Alphen a/d R Gen 2 × 3kW 48V d.c. Fuel 17,5t (d.o.)
6924583 PPDI Df Esd Gc Rdr RTm/h/v	**NETUNO** **Companhia de Navegacao Maritima Netumar** Manaus Brazil	T.Mk **7 697** 3 427 9 957 **10 094** 5 662 12 222	✠**100A1** SS 6/75 DTsf—vegetable oil Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL D† 2$\frac{7}{16}$"U2 FN 5428	**1970**-12 Verolme Est. Reunidos do Brasil S.A.—Jacuacanga (792 /B19) 160,94(BB) 23,02 8,713/9,621 150,02 22,92 13,26 P 59,2 F 30,5 1 dk, 2nd dk clear of No. 1 hold, 3rd dk in Nos. 2, 3 & 4 holds rf 305 7BH to U dk 2 to 2nd dk WB2918t incl. DTsf1031t	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 22,4 22,4 22,4 ER 17,6 10 TwD G.18 457 B.16 856 In.1 448 L.650 9 Ha (stl) (8,9 × 5,3) (13,5 × 8,0) (13,5p.c.s 13,5p.c.s × 5,3) ER (6,4 × 6,7) 10W Cr 6(5) Der 1(60) 2(30) 1(15)	Oil 2SA 8Cy. 840 × 1800 13 726kW (18 400bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 400kW 450V 60Hz a.c. Fuel 2 356,0t (d.o & hvf)
5249754 PUWI Esd Rdr RT	**NETUNO** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de Petroleiros** Salvador Brazil	**181** — —	✠**100A1** SS 6/78 tug Bay of Todos os Santos service ✠**LMC** EL (b) FN 311	**1959**-6 A/B Asi-Verken—Amal (47) 28,02 8,31 3,207 25,53 8,11 4,09 3BH WB37t	**TM Tug**	2 Oil 4SA each 7Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsbu 2 Controllable pitch propellers
5249766 PVVI 394 Df Esd	**NETUNO II** ex Stensnaes-58 **Ariosto Mesquita Amado** Rio de Janeiro Brazil	**297** 159 493		**1956** Alssund Skibsvaerft A/S—Sonderborg (15) *39,29* 7,50 3,810 7,46 4,78 2 dks len 62	**M General Cargo** CSD 2 Ha (each 9,1 × 3,9) ER 2W Der 2(1,5)	Oil 2SA 4Cy. 230 × 400 with hydraulic coupling 179kW (240bhp) Alpha-Diesel A/S Frederiksha Controllable pitch propeller Fuel 18,5t (d.o.) 9
7397517 H8KK 9124-HA-F Df Esd Gc Pfd Rdr RTm/h/v	**NEU-ULM** ex Bari-79 ex Petra-76 Launched as Bari **Red Ocean Shipping Corp.** Josef Roth Reederei Hamburg Panama	T.Mk **5 692** 3 624 — **9 473** 6 484 10 000	GL	**1974** VEB Schiffswerft "Neptun"—Rostock (389) 150,37(BB) 21,01 7,690/9,051 139,99 20,99 11,31 P - F - 2 dks rf nil	**M General Cargo** 3 Ho 19,5 34,1 33,5 ER G.20 186 B.18 198 In.108 3 Ha (stl) (14,9 × 8,8) (19,8 19,8 × 7,6) ER 5W Cr 2(25) Der 1(150) 3(8-16)	Oil 2SA 9Cy. 600 × 1050 6 622kW (8 877bhp) MA Masch. Halberstadt Halbersta Gen 3 × 450kW 380V 50Hz a.c. Fuel 1 089,0t (hvf) 16,5
7014086 DDXT Df Esd Gc Pfd Rdr RT	**NEUBRANDENBURG** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 392** 2 956 10 079 **8 529** 5 051 10 130	DSRK	**1970** VEB Warnowwerft—Warnemuende (216) 150,15(BB) 20,25 7,262/8,202 143,72 20,20 11,69 F 13,5 2 dks	**M General Cargo** Ref 6P Ice strengthened 5 Ho 17,3 18,9 18,0 21,1 ER 15,8 G.15 532 B.14 093 In.330 L.511 5 Ha (stl) (10,5 × 7,0) (12,1 12,1 11,8 × 10,9) ER (9,9 × 8,0) 12W Cr 1(5) Der 1(60) 2(8-14) 4(5-8) 6(3-5)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MA Dieselmotorenwerk Rostock R Gen 3 × 272kW 1 × 192kW 390V 50Hz a.c. Fuel 858,5t (d.o.) 866,5t (hvf) 17
7042277 DEWF Df Esd Gc Rdr RTm	**NEUBUKOW** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **299** 142 718	DSRK	**1971** Elbewerften Boizenburg/Rosslau —Boizenburg (284) 57,89 (BB) 10,32 3,680 51,77 10,09 5,80 2 dks rf 102	**M General Cargo** Ice Strengthened 1 Ho 33,6 ER G.1 532 B.1 400 2 Ha (stl) (8,9 12,5 × 7,7) ER Cr 2(3)	Oil 4SA 8Cy. 320 × 480 865kW (1 160bhp) Schwermasch. Karl Liebknecht Magdebu Gen 1 × 128kW 1 × 116kW 1 × 77kW 390V 50Hz a.c. Controllable pitch propeller Fuel 65,0t (d.o.) 12
7348657 DKGH Df Esd Gc Pfd Rdr RT	**NEUENBURG** **m.s. 'Neuenburg' Schiffahrtsges. Reederei Eugen Friederich Beteiligungs G.m.b.H.** Reederei Barthold Richters Kiel Federal Republic of Germany	T.Mk **5 882** 3 614 9 310 **9 689** 6 409 —	GL	**1974** VEB Schiffswerft "Neptun"—Rostock (388) 150,37 21,01 9,043 139,99 20,99 11,31 2 dks	**M General Cargo** Ref Ice strengthened Mchy.aft	Oil 2SA 9Cy. 600 × 1050 6 714kW (9 000bhp) MA Masch. Halberstadt Halbersta
5393517 DHOO Df Esd Rdr RTh	**NEUENFELDE** ex Wotan-68 ex Hermes-63 **Hilma Wichern** Hamburg Federal Republic of Germany	**424** 240 686	GL	**1955** Schiffsw. H. Rancke—Hamburg (171) 51,85 8,41 3,480 46,18 8,39 3,84 F 7,1 1 dk RW	**M General Cargo** 1 Ho 29,9 G.851 B.751 2 Ha (14,4 8,5 × 5,1) Der 3(2)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Kloeckner Humboldt Deutz Ko Gen 1 × 4,5kW Fuel (d.o.) 10,5
7707968 DNHI Df Esd Gc Rdr RTh	**NEUGRABEN** ex Merzario Emilia-79 ex Neugraben-78 **Partenreederei ms 'Neugraben'** Horst Bartels Hamburg Federal Republic of Germany	**4 000** 2 028 7 500	GL	**1978** Schlichting-Werft—Travemuende (1401) 126,02(BB) 8,162 110,83 20,01 11,71 B 9,5 F 20,5 2 dks	**TM RoRo Cargo/General Cargo** Vehicles Cr 3	2 Oil 4SA each 6Cy. 5 968kW (8 000bhp) Atlas-MaK Maschinenbau K Gen 2 × 480kW 1 × 696kW 450V 60Hz a.c. 15

7129764 DDWX Df Esd Gc Pfd Rdr	**NEUHAUSEN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**3 091** 1 904 2 660	DSRK	**1972** VEB Schiffswerft "Neptun"—Rostock (448) 104,93 14,64 6,392 101,58 14,30 7,22 1 dk	**M General Cargo** Ice strengthened 2 Ho 32,4 33,0 ER G.6 267 B.6 121 2 Ha (stl) (each 25,9 × 10,5) ER 4W Der 1(50) 1(20) 2(10)	Oil 2SA 8Cy. 480 × 720 2 387kW (3 200bhp) Dieselmotorenwerk Rostock Ros Gen 3 × 208kW 1 × 56kW 390V 50Hz a.c. Fuel 433,0t (d.o.) 13kn
7530858 HOZS 7931-HA Df Esd Gc Pfd Rdr RTm/h/v	**NEUKLOSTER** **Securitas Compania Naviera S.A.** Panama Panama	**1 290** 928 2 944	GL	Lch.**1977** Kyokuyo Zosen Tekko K.K. —Hiroshima (502) Len & Cmpl.**1977** Hyundai SB. & Heavy Industry—Ulsan 95,81 (BB) 4,728 89,79 12,41 7,22 P 16,5 2 dks	**M General Cargo** Str. for heavy cargoes 1 Ho 69,5 ER G.5 381 B.5 380 TEU 207 C.Ho 107/20' (40') C.Dk 100/20' (40') 1 Ha (stl) (60,5 × 10,0) ER	Oil 4SA 6Cy. 280 × 380 geared to sc. shaft 1 194kW (1 600bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki Gen 2 × 95kW 1 × 50kW 440V 60Hz a.c. Fuel 193,0t (d.o.)-6,0pd 12kn
7641360 YTIN	**NEUM** **Porin - Zadruga za Prevoz Robe i Putnika** Split Yugoslavia	**113** 54 160	JR	**1955** Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (65) 28,15 6,38 3,260 23,98 6,20 1 dk	**M Ferry/General Cargo** 1 Ho G.214 1 Ha (4,2 × 2,4) 1W Der 1(1)	Oil 2SA 3Cy. 200 × 340 101kW (135bhp) Alpha Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Gen 1 × 40kW 24V d.c. 7kn
7411870 LRUM Df Esd Gc Rdr RT	**NEUQUEN II** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**9 236** 6 577 14 500	AB	**1979** A.F.N.E., Ast. y Fab. Nav. del Estado S.A.—Ensenada (48) 141,00 20,48 8,860 134,14 20,41 11,71 F 11,6 2 dks rf nil	**M General Cargo** Ref 4 Ho 21,5 28,1 7,6DTp.c,s 25,9 ER 19,0 4 TwD 21,5 36,5 27,4 ER 19,0 G.17 940 B.16 648 In.1 256 L.1 233 TEU 256 C. 256/20' 5 Ha (stl) (10,9 × 6,4) (12,8 12,8 12,8 × 8,3) ER (11,2 × 6,4) 14W Der 4(22) 2(5)	Oil 2SA 4Cy. 670 × 2140 exhaust1640 5 968kW (8 000bhp) Doxford Engines Ltd. Sunderland Gen 3 × 428kW 380V 50Hz a.c. Fuel 1 384,5t (hvf)-29,5pd 15,5kn HeCls. C
7387378 EGYS 1969 Df Esd Gc Rdr RT	**NEUTAN** **Marvalfer S.A.** Gijon Spain	**320** 120 —	BV	**1975** Ast. Gondan—Gijon (106) 37,52 8,01 3,582 32,49 7,98 3,89 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Vee Oil 4SA 12Cy. 225 × 300 895kW (1 200bhp) Alpha Cons. Echevarria Bermeo Fuel 174,0t (d.o.) 11,25kn
7500308 DIGN Df Esd Gc Pfd Rdr RT	**NEUTOR** **Partenreederei m.s. 'Neutor'** VTG-Versorgungsschiffahrt Hamburg Federal Republic of Germany	**1 114** 480 1 164	GL	**1977** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (756) 61,96 5,030 54,72 13,01 6,23 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Oil 4SA each 9Cy. 320 × 420 geared to sc. shafts Atlas-MaK Maschinenbau Kiel Gen 2 × 350kW 1 × 128kW 231/400V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
6613184 PGFK Df Esd Rdr RT	**NEUTRON** **Rederij 'Neutron'** Beck's Scheepvaartkantoor B.V. Groningen Netherlands	**397** 220 660	BV	**1966** Schpsw. Bodewes Gruno—Foxhol (219) 51,36 8,41 3,226 46,31 8,36 3,54 1 dk	**M General Cargo** 1 Ho ER G.704 B.663 1 Ha (13,6 × 4,8) ER 2W Der 2(2)	Oil 2SA 6Cy. 220 × 380 280kW (375bhp) Appingedammer Brons Appingedam Fuel 44,5t (d.o.) 10kn
7530872 DGMN	**NEUWERK** **Peter Dohle Schiffahrts K.G.** Hamburg Federal Republic of Germany	**1 298** 930 —	GL	Lch.**1977** Kyokuyo Zosen Tekko K.K. —Hiroshima (504) Len & Cmpl.**1978** Hyundai Mipo Dkyd Co. Ltd.—Ulsan 95,81 4,601 89,67 12,41 7,22	**M General Cargo** 1 Ho ER G.5 300 B.5 100 TEU 207 C.Ho 107/20' (40') C.Dk 100/20' (40') 1 Ha (60,5 × 9,7) ER	Oil 4SA 6Cy. 280 × 340 1 194kW (1 600bhp) Yanmar Diesel Eng. Co. Ltd. Japan 12kn
7525592 HOWZ 7952-HA Df Esd Gc Pfd Rdr RTm/h/v	**NEUWULMSTORF** **Securitas Compania Naviera S.A.** Panama Panama	**1 285** 929 2 910	GL	Lch.**1976** Imamura Zosen—Kure (212) Len & Cmpl.**1977** Hyundai SB. & Heavy Industry—Ulsan 95,81 (BB) 4,728 89,79 12,41 7,22 P 16,5 2 dks	**M General Cargo** Str. for heavy cargoes 1 Ho 69,5 ER G.5 381 B.5 380 TEU 207 C.Ho 107/20' (40') C.Dk 100/20' (40') 1 Ha (stl) (60,5 × 10,0) ER	Oil 4SA 6Cy. 280 × 340 geared to sc. shaft 1 194kW (1 600bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki Gen 2 × 95kW 1 × 50kW 440V 60Hz a.c. Fuel 193,0t (d.o.)-6,0pd 12kn
5249845 Df Gc Pfd Rdr RT	**NEVA** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**4 091** 3 747 —		**1944** American Bridge Corp.—Ambridge, Pa 99,98 15,24 4,877 96,32 7,68 RQD 6,1 B 21,4 2 dks conv —	**TM Factory Ship** Fish Cannery Mchy.aft 4W Der 4(5)	2 Oil 2SA each 12Cy. 215 × 255 sr geared General Motors Corp. Cleveland, Oh 10kn
5249857 UBPJ M-24251 Df Esd Gc Rdr	**NEVA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**3 321** 1 610 1 600	RS	**1959** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (767) 94,80 14,43 4,350 86,01 14,41 8,51 1 dk	**M Fish Carrier** Ref Ice strengthened 3 Ho ER In.3 244 3 Ha (each 4,5 × 2,9) ER 6W Der 2(5) 4(2)	Oil 2SA 8Cy. 350 × 620 1 686kW (2 260bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 11,5kn
6810457 UOVX M-11511	**NEVA** **U.S.S.R.** Vladivostok U.S.S.R.	**3 138** 1 772 4 014	(RS)	**1931** "Andre Marti" SB. & Eng. Works —Leningrad 102,85 14,81 6,452 14,76 7,60 2 dks	**M Fish Carrier** Ref. 2 Ho ER 2 Ho In.4 519 4 Ha (5,5 7,6 × 5,4) ER (5,2 5,2 × 5,4) 8W Der 8(3)	Oil 2SA 6Cy. 600 × 1000 Masch. Augsburg-Nuernberg (MAN) Augsburg

6857467	**NEVA**		**334**		**1961** ..............U.S.S.R.				**M Fishing**	Oil 4SA 6Cy. 320 × 480	
UPPZ			89		43,59	7,60	2,969				
M-12192	**U.S.S.R. -'Dalryba'**		179	RS	39,35		3,87		Ice strengthened	Schwermasch. Karl Liebknecht	Magd
	Korsakov	U.S.S.R.			1 dk				2 Ho	Fuel (d.o.)	
									B.203		
									1 Ha (2,1 × 1,4)		
									1W Der 1(2)		
6857479	**NEVA**		**258**		**1957** ....East Germany				**M Fish Carrier**	Oil 4SA 8Cy. 240 × 360	
UJAA			99		38,49	7,24	2,829		Ref		
M-14059	**U.S.S.R. -'Azcherryba'**		96	RS			3,51		Ice strengthened	Schwermasch. Karl Liebknecht	Magd
	Kerch	U.S.S.R.							2 Ho	Fuel (d.o.)	
									In.275		
									4 Ha (1,1 1,1 × 1,1) (1,3 1,3 × 1,3)		
									1W Der 1(1)		
6857481	**NEVA**		**185**		**1936** ....Germany				**M General Cargo**	Oil 4SA 6Cy. 150 × 130	
URAX			104		36,91	6,48	1,778			NE 52	
M-1699	**U.S.S.R.**		180				2,29		2 Ho		U.S
	Leningrad	U.S.S.R.			1 dk				B.606	Fuel (d.o.)	
									1 Ha (5,4 × 3,9)		
7100469	**NEVA**		**101**		**1967** Rockport Yacht & Supply Co.				**M Fishing**	Oil	
WX9059	ex Captain Hibo-76		69		—Rockport, Tx					283kW (380bhp)	
508927	ex Chief Paul Pitts		—		*21,37*	6,56				....	
	Norvell F. Jackson						2,37			Fuel (d.o.)	
	Corpus Christi,	United States			1 dk						
	Tx	of America									
5249871	**NEVA STRAITS**		**150**		**1962** Allied Shipbuilders Ltd.—North				**M Tug**	Vee Oil 4SA 16Cy. 159 × 203	
			24		Vancouver, B.C.			(124)		NE made75 fitted76	
319346	**Rivtow Straits Ltd.**		—		28,20	7,62	3,810			Caterpillar Tractor Co.	Peoria, Il
Esd Pfd	Vancouver, B.C.	Canada			26,37	7,12	3,92			Controllable pitch propeller	
Rdr RT											
6616174	**NEVADA**		**287**		**1967** Ast. del Cantabrico y de Riera				**M Fishing**	Oil 4SA 8Cy. 295 × 420	
EFPN			128		—Factoria de G. Riera, Gijon			(R.64)	Side Trawler	653kW (875bhp)	
1730	**Julia Marquinez Ylaraga**		—	BV	37,44	7,45	3,252			La Maquinista Terrestre y Mar (MTM)	
Df Esd	Huelva	Spain			32,80	7,19	3,94				Barce
RT					1 dk				2 Ha (each 1,0 × 1,0) ER		13,2
					RW						
7922324	**NEVADO**		**3 333**		**1980** Tangen Verft A/S.—Kragero			(820)	**TM Tanker**	2 Oil 4SA each 6Cy. 250 × 300 geared	
			2 159		103,99		3,952		Mchy.aft	sc. shafts	
	Naviera Armamex S.A.		5 100	NV (Class cont.)	100,01	20,41	6,30			1 753kW (2 350bhp)	Nc
Df Esd	Coatzacoalcos	Mexico			1 dk					A/S Bergens M/V	Be
Gc Pfd											
Rdr RT											
6509682	**NEVALES**		**2 915**		**1965** Valmet Oy Helsingin Telakka				**M General Cargo**	Oil 2SA 5Cy. 500 × 1100	
UOWC			1 318		—Helsinki/Helsingfors			(229)		2 163kW (2 900bhp)	B
M-17125	**U.S.S.R. -Baltic Shipping Co.**		3 796	RS	102,34	14,03	5,703		Ice strengthened	Valmet Oy Rautpohjan Tehdas	Jyvas
Df Esd	Leningrad	U.S.S.R.			93,20	13,97	6,89		4 Ho 15,3 14,7 15,7 ER 18,9	Fuel 30,5t (d.o.) 254,0t (hvf)	13,7
Gc Rdr					1 dk				G.5 192 B.4 785		
									4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3)		
									ER (9,9 × 8,3)		
									8W Der 1(35) 8(5)		
6708800	**NEVE**		T.Mk		**1967** Ch. Nav. de La Ciotat—Le Trait				**D-E Fishing**	3 Oil 4SA each 8Cy. 220 × 300 total	
FNTU			**1 597**					(184)	Stern Trawler Ref	2 425kW (3 250bhp) driving 3 gen. ea	
277	**Normandie Peche**		631	BV	84,82	13,54	5,576		Ice strengthened	680kW 550V connected to 2 elec.	
Df Esd	Societe Havraise de Peche		1 219		74,99	13,50	8,62		2 Ho ER	motors each of 821kW (1 100shp)	
Gc Pfd	Le Havre	France			P 26,0	2 dks			In.230	geared to sc. shaft	
Rdr									2 Ha (each 3,3 × 2,2) ER	Masch. Augsburg-Nuernberg (MAN)	
RTm/h/v									2W Der 2(2)		Augsb
										Gen 1 × 250kW 50Hz a.c.	
										Fuel 640,0t	1
5013765	**NEVEEN**		**428**		**1955** Schiffsw. H. Rancke—Hamburg				**M General Cargo**	Oil 4SA 6Cy. 320 × 450	
HO-6120	ex Amazone II-74		255					(170)		224kW (300bhp)	
	Neveen Navigation Co. Ltd.		659	GL	*53,28*	8,11	3,201		1 Ho 29,4 ER	Kloeckner Humboldt Deutz	Ko
Df Esd	Panama	Panama				8,06	5,39		G.979 B.812	Fuel 83,5t (d.o.)	10
Rdr RT					P 11,0 B 11,0 F 6,1		1 dk		2 Ha (14,0 8,4 × 5,0) ER		
					RW		len & deepened 62		2W Der 2(2)		
6707571	**NEVEL**		**5 277**		**1966** "A. Zhdanov" SB. Yard—Leningrad				**M Research**	Oil 2SA 9Cy. 500 × 1100	
UUYZ			969		121,95	16,74	6,770			3 879kW (5 200bhp)	B&
M-28613	**U.S.S.R. -Baltic Shipping Co.**		1 834	RS	113,01	16,69	8,31		Ice strengthened	Bryansk Eng. Works	Bryan
Df Rdr	Leningrad	U.S.S.R.			1 dk				1 Ho	Gen 3 × 160kW 400V 50Hz a.c.	
							conv General Cargo 67		G.1 450		15,5
									1 Ha (11,1 × 8,0)		
									Cr 1(5)		
5249962	**NEVEL**		**533**		**1953** Wartsila Kon. Crichton-Vulcan				**S Tug**	T 3Cy. 420 700 & 1150 × 700	
UQST			—		—Turku/Abo			(908)			
M-16808	**U.S.S.R. -'Zapryba'**		250	RS	47,91	9,96	3,610		Ice strengthened	Wartsila Kon. Crichton-Vulcan	Turku/A
Df	Kaliningrad	U.S.S.R.			42,60	9,61	4,73		1 Ho		11,5
					F 17,1				B.87		
									1 Ha (1,8 × 1,3)		
									1W Der 1(1)		
7231969	**NEVEL**		**163**		**1972** ..............U.S.S.R.				**M Fishing**	Oil 4SA 8Cy. 240 × 360	
UTGF			39		33,96	7,09	2,902			228kW (305bhp)	
M-28252	**U.S.S.R. -'Dalryba'**		94	RS			3,69		Ice strengthened	Schwermasch. Karl Liebknecht	Magdebu
	Nevelsk	U.S.S.R.			1 dk				1 Ho	Fuel (d.o.)	9,5
									B.115		
									1 Ha (1,3 × 1,6)		
									2W Der 2(2)		

810495 USDA M-0494 Df Rdr	**NEVELSK** **U.S.S.R.** Kholmsk U.S.S.R.	**1 237** 480 795		**1948** "Gheorghiu Dej" Shipyard—Budapest 70,16 10,04 3,690 9,99 5,31 1 dk	**TM General Cargo** 2 Ho ER B.1 042 2 Ha (each 6,9 × 3,9) ER 4W Der 4(2)	2 Oil 4SA each 6Cy. 320 × 480 NE 57 Schwermasch. Karl Liebknecht Magdeburg 9,25kn
870823 ULDJ M-27034	**NEVELSK** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**264** 94 170	RS	**1957** ....East Germany 39,15 7,29 2,701 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho B.210 2 Ha (each 1,6 × 1,6) Der 1(2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
417255 UMCB M-27526 Df Esd Gc Rdr RT	**NEVELSKIY** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**3 308** 1 389 2 495	RS	**1963** Nikolayev Shipyard "Nosenko" —Nikolayev 99,35 14,03 5,541 90,00 14,00 7,22 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho ER In.3 230 4 Ha (each 3,7 × 3,2) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 2 984kW (4 000bhp) driving 4 gen. each 3 040kW connected to elec. motors & sc. shaft Kharkov Gen 1 × 600kW 2 × 200kW 380V 14kn
7044457 ESAT M-12298 Df Esd Rdr RT	**NEVELSKIY KOMSOMOLETS** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**632** 223 289	RS	**1968** ..............U.S.S.R. 54,11 9,38 3,760 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
857493 UPKS M-19673	**NEVELSKOY** **U.S.S.R.** Vladivostok U.S.S.R.	**487** 106 118	RS	**1954** ....People's Republic of China 44,48 9,40 3,226 4,42 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Fuel (d.o.) 12kn
707583 UREA M-29713 Df Esd Gc Rdr RT	**NEVER** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 234** 1 501 4 303	RS	**1967** VEB Schiffswerft "Neptun"—Rostock (238) 105,85 14,64 6,554 96,02 14,53 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 272 B.5 775 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,9 × 7,0) 8W Der 1(35) 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 2 425kW (3 250bhp) MAN Dieselmotorenwerk Rostock Ros Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.) 15kn
900238 UTZF M-12259 Df Rdr	**NEVER** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**638** 176 359	RS	**1965** ..............U.S.S.R. 54,26 9,33 3,677 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.212 2 Ha (each 1,8 × 1,9)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,5kn
7610737 SXNU 6788 Df Esd Gc Rdr RT	**NEVER ON SUNDAY** **Atria Maritime Corp.** Piraeus Greece	**33 191** 24 123 69 447	AB	**1978** Kasado Dock Co. Ltd.—Kudamatsu (295) 231,07 32,26 13,253 225,00 32,21 18,22 P 42,1 F 22,6 1 dk	**M Bulk Carrier** 7 Ho 21,0 24,6 24,6 24,6 24,6 24,6 25,4 ER G.78 280 B.76 884 HeCls. B 1 Ha (stl) (13,5 × 11,2) 6 Ha (stl) (each 17,6 × 12,8) ER	Oil 2SA 6Cy. 850 × 1800 13 428kW (18 000bhp) Mitsubishi Ube Kosan K.K. Ube Gen 3 × 500kW 450V 60Hz a.c. Fuel 221,0t (d.o.) 3 524,0t (hvf)-61,0pd 15,75kn
249974	**NEVERA** ex Gloria Lynn-50 **B. W. Lamson** Panama Panama	**308** 209 —		**1943** Federal SB. & D.D. Co.—Kearny, NJ *46,64* 7,32 ... ... 1 dk	**TM General Cargo**	2 Oil 2SA each 18Cy. 105 × 125 General Motors Corp. Detroit, Mi
728032 DGGN 11471 Df Esd Gc Pfd Rdr RT	**NEVERITA** **Deutsche Shell A.G.** Deutsche Shell Tanker Gesellschaft m.b.H. Hamburg Federal Republic of Germany	**57 906** 41 268 111 470	✠100A1 CS 6/78 oil tanker (cc) crude oil defined ballasting ✠LMC UMS IGS EL f* 3$\frac{15}{16}$"U2 FN 15111 GL	**1968**-1 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (501) 265,01(BB) 40,06 14,933 253,45 40,01 19,61 F 22,0 1 dk rf 102 10BH WB21426t incl. 14077t in clean ballast tanks DTf3426t	**M Tanker** pt higher tensile steel 15 Ta ER L.(oil) 134 077 Cr 1(5) Der 2(10)	Oil 2SA 9Cy. 900 × 1550 13 428kW (18 000bhp) Sulzer Bros. Ltd. Winterthur WTAuxB 3,21N/mm² (465lbf/in²) (Spt 260,0°C 2,87N/mm² (415lbf/in²)) AuxB 1,04N/mm² (150lbf/in²) e(ex.g) 3,21N/mm² (465lbf/in²) hs710,9
7642883 WYN9 836 570715	**NEVES** **Neves & Son Fishing Corp.** New Bedford, Ma United States of America	**144** 98 —		**1976** Master Marine Inc.—Bayou la Batre, Al *21,74* 6,76 3,46 1 dk	**M Fishing**	Oil 317kW (425bhp) U.S.A. Fuel (d.o.)
7023714 EVPL M-30977 Df Esd Gc Pfd Rdr RT	**NEVEZHIS** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**1 058** 401 603	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (159) 65,69 11,10 3,630 59,82 11,09 5,36	**M Fish Carrier** Ref. Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 1(2) 1(1)	Oil 4SA 8Cy. 320 × 480 615kW (825bhp) Masch. Halberstadt Halberstadt Gen 2 × 272kW 1 × 192kW 380V a.c. 11kn
7042320 EWGJ M-30997 Df Esd Gc Pfd Rdr RT	**NEVKA** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**1 058** 401 603	RS	**1971** VEB Mathias-Thesen-Werft—Wismar (163) 65,66 11,10 3,630 59,82 11,09 5,36	**M Fish Carrier** Ref. Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 1(2) 1(1)	Oil 4SA 8Cy. 320 × 480 615kW (825bhp) Masch. Halberstadt Halberstadt Gen 2 × 272kW 1 × 192kW 380V a.c. 10,75kn

7304170 UTGJ M-28255	**NEVON** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 94	RS	**1972** .............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdebu 9,5
5249986 TCWC 844 Df Esd Gc Rdr RTm/h	**NEVSEHIR** ex Dalheim-55 **D.B. Deniz Nakliyati T.A.S.** Istanbul Turkey	**2 418** 1 262 4 115	AB	**1952** Moss Vaerft & Dokk A/S—Moss (119) 102,82 14,84 6,331 95,71 14,79 6,56 1 dk & S dk RW	**S General Cargo** OSD 8P 3 Ho 12,5·27,0comb. 31,0comb. G.7 570 B.6 761 5 Ha (6,5 7,9 7,9 7,9 7,2 × 6,1) 10W Cr 10(5) Der 1(25)	C 4Cy. (2) 425 & (2) 1016 × 930 1 417kW (1 900ihp) Moss Vaerft & Dokk A/S Gen 2 × 20kW 110V d.c. Fuel (o.f.)	Mo 11k
7436480 EREP M-32724 Df Esd Gc Rdr RT	**NEVYANSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1974** .............U.S.S.R. 83,90 14,00 5,719 9,99 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.314 In.1 765 L.14 3 Ha (2,1 × 2,1) (2,5 × 2,5) (2,1 × 2,1) Der 4(3)	Oil 2SA 8Cy. 430 × 610 CKD Praha	Pra 12
7218230 HPLM 7608-P EXT-2 Df Esd Gc Pfd Rdr RT	**NEW ANGELITA** ex Angelita-79 ex Kyonan Maru-76 **Hanson Shipping Panama S.A.** Panama Panama	**3 926** 2 346 7 266	NK	**1972** Kurinoura Dock K.K.—Imabari (90) 108,95 17,05 7,011 101,81 17,00 8,49 P 23,5 B 7,1 F 11,6 1 dk	**M General Cargo** Ref 2 Ho ER G.9 008 B.7 750 2 Ha (stl) (27,4 27,9 × 8,5) ER Der 3(15) 1(10)	Oil 4SA 6Cy. 540 × 860 3 357kW (4 500bhp) Hanshin Nainenki Kogyo Gen 2 × 160kW 445V a.c. Fuel 631,0t-14,0pd	Ko 14
7509902 5MNN 5702 Df Esd Gc Pfd Rdr RT	**NEW APOLLO** **New Apollo Navigation Inc.** Monrovia Liberia	**30 742** 22 461 57 405	AB	**1976** Koyo Dockyard Co. Ltd.—Mihara (717) 222,99 32,24 12,332 213,01 32,21 17,91 1 dk	**M Bulk Carrier** 6 Ho ER G.70 840 B.69 304 6 Ha (stl) (16,7 17,0 17,0 17,0 17,0 17,0 × 12,8) ER Cr 4(8)	Oil 2SA 7Cy. 740 × 1600 9 773kW (13 100bhp) Mitsui Eng. & SB. Co. Ltd.	B& Tama 16
5122736	**NEW ARIRANG** ex Fujifuku Maru-68 **Kim M. Yung Shipping** Panama Panama	**306** 156 443		**1958** Mitsuhama Zosen—Matsuyama (25) 42,02 7,04 3,201 37,98 6,99 3,48 1 dk	**M General Cargo** Mchy.aft 1 Ha (17,6 × 3,9)	Oil 2SA 4Cy. 350 × 370 179kW (240bhp) Kishiro Hatsudoki Fuel 11,0t	Aka 10
7924956 H8QY 9289-P EXT-1 Df Esd Gc Rdr RT	**NEW ASIA** **Green Line Shipping Co. Ltd.** Daiichi Kisen K.K. Panama Panama	**4 358** 3 126 7 000	NK	**1980** Nishi Zosen K.K.—Imabari (304) 107,19 17,63 6,871 100,01 17,61 8,92 P 20,5 F 10,4 1 dk	**M General Cargo** G.9 671 B.8 939 2 Ha (stl) (each 28,7 × 8,9) ER Der 1(20) 3(15)	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Kobe Hatsudoki K.K. Gen 2 × 400kW a.c.	Mitsub Nagas 13
5249998 PKHH	**NEW ASIA** **Pho Siong Lim** Medan Indonesia	**880** 636 1 616		**1944** ....Tokyo 66,45 9,48 4,573 9,40	**M General Cargo** G.1 416 B.1 373 3W	Oil 4SA 6Cy. 350 × — Fuel 49,0t (d.o.)	Jap 8
7912458 JL4682 124122	**NEW AZUKI** **Kansai Kyuko Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**497** 177 75		**1979** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1315) *43,99* 11,43 3,79	**TM Ferry**	2 Oil Hanshin Nainenki Kogyo	Jap
5069116 9VJF 376145 Df Esd Gc Rdr RT	**NEW BEAR** ex Jesper Maersk-76 ex Chastine Maersk-68 **Kim Hua Enterprise Co. Ltd.** Sin Chiao Shipping (Pte.) Ltd. Singapore Singapore	T.Mk **6 170** 3 527 9 739 **8 951** 5 316 10 632	**✠100A1** SS 6/78 DTsf & a, tunnel side tanks & upper APTs—Oil FP above 65.5°C. or vegetable oil or molasses FPTs—oil FP above 65.5°C. or latex **✠LMC** **✠Lloyd's RMC** EL dt 2¼"SQ FN 4301 **LR class withdrawn**	**1953**-4 Odense Staalskibsvaerft A/S —Odense (122) 148,60 19,18 8,402/8,897 135,64 19,13 12,58 P 26,6 F 29,3 2 dks, 3rd dk except in aft hold Coll BH to U dk 6 to 2nd dk WB4727t incl. DTsm1138t DTsa1664t Tunnel tank 204t	**M General Cargo** Ref 5 Ho G.19 432 B.17 564 In.400 6 Ha (stl) (9,6 × 5,4) (13,5 10,3 12,0 9,6 × 6,1) (3,9 × 5,4) 16W Der 1(60) 1(15) 16(5)	Oil 2SA 10Cy. 740 × 1600 6 863kW (9 200bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Fuel 1 297,5t (hvf)	Kobenha 17,25
6907561 HOVN 8501-YJ Df Esd Gc Rdr RT	**NEW BRIGHT** ex Koryu Maru-79 **New Conquest Line S.A.** New Spirit Line S.A. Panama Panama	**9 617** 4 251 15 767	NK	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2096) 147,02(BB) 20,53 8,473 136,02 20,50 11,41 P 26,3 F 10,4 1 dk, pt 2nd dk	**M Ore Carrier** 3 Ho ER G.15 795 3 Ha (stl) (21,0 25,2 25,2 × 8,6) ER Der 2(10) 10(5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 240kW 450V a.c. Fuel 1 234,5t-23,5pd	Sub A 13,5
7603289 5MHI 5674 Df Esd Gc Pfd Rdr RT	**NEW CADMUS** **New Cadmus Navigation Inc.** Monrovia Liberia	**19 044** 13 158 39 917	AB	**1976** Shin Yamamoto Zosen—Kochi (185) 183,52(BB) 26,34 10,761 172,02 26,01 15,02 P 28,7 F 11,9 1 dk rf nil	**M Bulk Carrier** Vehicles 5 Ho ER G.43 098 B.37 230 5 Ha (stl) ER Cr 2(25) 2(10)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Mitsubishi Heavy Industries Ltd. Gen 3 × 360kW a.c.	Sub Ko 15
5199909 S6CZ 381795 Df Esd Gc Rdr	**NEW CASTLE** ex Yamato-76 ex Kyozui Maru-72 **Korins Maritime Services Pte. Ltd.** Singapore Singapore	**7 772** 4 534 11 923	NK	**1958** Ishikawajima Jukogyo—Tokyo (764) 139,91 18,24 8,814 130,00 18,19 11,61 F 9,5 2 dks RW	**M General Cargo** 5 Ho G.16 816 B.15 399 5 Ha (8,2 × 6,0) (15,1 15,1 8,7 11,8 × 7,0) 14W Der 4(10) 10(5)	Oil 2SA 6Cy. 700 × 1200 4 476kW (6 000bhp) Mitsubishi Nippon Jukogyo Gen 2 × 144kW 450V a.c. Fuel 1 305,5t	M Y 14,5

7332701 ELYQ 5964 Df Esd Gc Pfd Rdr RT	**NEW CONCORD** ex Ryujin Maru-77 **New Concord Shipping Corp.** Monrovia Liberia	**18 614** 13 283 37 842	(NK)	**1973** Onomichi Zosen—Onomichi (242) 187,00(BB) 28,43 11,005 178,01 28,40 15,02 F 16,2 1 dk	**M Tanker** Mchy.aft L.(oil) 45 321	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Fuel 1 850,0t-50,5pd 14,75kn
5366033 H3AA 7520-HK Df Esd Gc Rdr RTv	**NEW CORAL SEA** ex Coral Sea-77 ex Silversea-72 ex Totem Queen-64 Launched as Norse Reef **Yick Fung Shipping & Enterprises Co. Ltd.** Panama Panama	T.Mk **7 496** 4 166 — **11 119** 6 885 16 663	✠**100A1** SS 1/77 strengthened for heavy cargoes DTsm—oil FP above 65,5°C. ✠**LMC** EL gt $2\frac{5}{16}$"SQ FN 4992	**1963**-1 Forges & Ch. de La Mediterranee —La Seyne (1351) 160,20 20,35 8,103/9,919 150,04 20,01 13,26 P 54,0 F 31,7 2 dks rf 89 7BH WB5514t incl. DTsm3375t	**M General Cargo** 5 Ho 19,5 20,5 20,5 20,5 20,5 ER 5 Ha (stl) (9,3 12,6 12,6 12,6 × 8,4) (12,5 × 7,9) ER Der 1(60) 10(10)	Oil 2SA 6Cy. 760 × 1500 5 595kW (7 500bhp) Gotaverken Forges & Ch. de la Mediterranee Le Havre 2 AuxB (1 o.f. 1 ex.g) 0,59N/mm^2 (85lbf/in^2) Gen 3 × 240kW 450V 60Hz a.c. Fuel (hvf)
6408802 BLCL 6287 Df Esd Gc Rdr	**NEW COURAGE** ex Waryu Maru-76 **Hsin Chien Marine Co. Ltd.** New Spirit Line S.A. Keelung China*	**10 581** 5 366 15 425	NK	**1963** Namura SB. Co. Ltd.—Osaka (339) 154,26 20,55 8,205 146,01 20,50 11,36 P 30,8 F 12,8 1 dk RW	**M Ore Carrier** 3 Ho ER G.15 916 3 Ha (each 24,0 × 8,9) ER 12W Der 1(10) 5(6) 6(5)	Oil 2SA 6Cy. 680 × 1250 4 924kW (6 600bhp) Sulzer Shin Mitsubishi Heavy Ind. Kobe Gen 2 × 184kW 445V a.c. Fuel 1 435,5t-23,0pd 13,5kn
7312323 OZSQ H539 Esd Pfd Rdr RT	**NEW DAWN** **Micole Invest ApS** Esbjerg Denmark	**149** 67 —		**1973** Rantzausminde Badebyggeri —Rantzausminde (1494) 29,19 6,81 27,67 6,79 3,13 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 230 × 400 515kW (690bhp) Aabenraa Motorfabrik Abenra Fuel (d.o.)
7517430 356113	**NEW DAY** ex Sea Salvor-72 **Freedom Ships Ltd.** Nassau Bahamas	**388** 259 —		**1943** ....Neponset, Ma *46,94* 7,01 ... ... 1 dk	**TM General Cargo**	2 Oil each 6Cy. 108 × 127 283kW (380bhp) General Motors Corp. Detroit, Mi Fuel (d.o.) 10kn
5428922 9VUW 306471 Df Esd Pfd Rdr RTm/h/v	**NEW DEER** ex Mahronda-77 ex Concordia Foss-72 ex Mahronda-72 ex Saxonia-70 **Chung Chiao Shipping Pte. Ltd.** Sin Chiao Shipping (Pte.) Ltd. Singapore Singapore	T.Mk **6 433** 3 361 — **8 783** 5 125 10 506	✠**100A1** SS 12/78 upper side tanks in No. 2 hold—veg. oil Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL at 2"SQ FN 4348	**1964**-2 J. Readhead & Sons Ltd.—South Shields (613) 157,51 18,37 7,716 146,31 18,29 11,43 F 15,9 1 dk & S dk, 3rd dk in Nos. 2, 3, 4 & 5 holds rf 152 len 70 Coll & mchy BH to S dk 4 to 2nd dk WB1450t	**M General Cargo** OSD Ref 5 Ho 21,4 22,8 20,5 22,8 20,5 ER G.16 715 B.15 147 In.568 5 Ha (stl) (10,9 × 6,1) (6,1 11,4 12,8 × 7,0) (11,4 × 6,7) ER 16W Der 1(60) 1(25) 16(10) 4(5)	Oil 2SA 7Cy. 680 × 1250 5 665kW (7 594bhp) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle 2 AuxB 0,69N/mm^2 (100lbf/in^2) Gen 4 × 250kW 450V 60Hz a.c. Fuel 216,5t (d.o.) 870,5t (hvf) 17kn
7603291 5MUR 5737 Df Esd Gc Pfd Rdr RT	**NEW DIANA** **New Diana Navigation Inc.** Monrovia Liberia	**19 049** 13 159 31 736	AB	**1976** Shin Yamamoto Zosen—Kochi (188) 183,52(BB) 26,34 10,761 172,02 26,01 15,02 P 28,7 F 11,9 1 dk rf nil	**M Bulk Carrier** Vehicles 5 Ho ER G.43 098 B.37 230 5 Ha (stl) ER Cr 2(25) 2(10)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 360kW a.c. 15kn
5363976 9VIC 381698 Df Esd Gc Rdr	**NEW DOLPHIN** ex Toledo-79 **Nan Chiao Shipping (Pte.) Ltd.** Sin Chiao Shipping (Pte.) Ltd. Singapore Singapore	T.Mk **6 672** 3 707 10 364 **10 104** 5 949 12 802	✠**100A1** SS 2/79 DTsa—latex DTm & DTf—vegetable oil ✠**LMC** **UMS** ✠**Lloyd's RMC** EL ft $2\frac{5}{16}$"SQ FN 4803	**1960**-1 Eriksbergs M/V A/B--Goteborg (523) 155,58 20,81 8,452/9,475 143,90 20,73 12,65 P & B 56,7 F 11,0 2 dks, 3rd dk except in No. 3 hold & mchy. space rf 305 6BH WB3388t incl. DTsa445t DTm1112t DTf354t	**M General Cargo** Ref 5 Ho ER G.19 652 B.17 613 In.1 133 6 Ha (9,0 10,7 15,1 11,1 11,1 5,7 × 6,6) ER 12W Cr 4(5) Der 1(60) 1(25) 10(10) 2(5)	Oil 2SA 10Cy. 740 × 1600 9 325kW (12 500bhp) B&W Eriksbergs M/V A/B Goteborg AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Fuel 1 341,0t (hvf)-48,0pd 18,5kn
5184693 D7SH BM43 861 Rdr RT	**NEW DONG CHUN** ex Keiko Maru-74 **Nam Jung Shipping Co. Ltd.** Busan South Korea	**1 321** 764 2 031	KR (NK)	**1962** Onomichi Zosen—Onomichi (111) 78,87 11,05 5,106 72,65 11,00 5,85 P 18,0 F 6,8 1 dk RW len 65	**M General Cargo** 2 Ho ER G.2 360 B.2 156 2 Ha (each 16,0 × 5,5) ER 4W Der 2(5) 2(3,5)	Oil 4SA 6Cy. 380 × 550 970kW (1 300bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 25kW 105V d.c. Fuel 85,5t-4,5pd 11kn
5342104 HPGL 1028 1-80 Df Esd Gc Rdr	**NEW DOVE** ex Win Ton-79 ex Nedlloyd Van Diemen-79 ex Straat Van Diemen-77 **Lian Chiao Navigation S.A.** Sin Chiao Shipping (Pte.) Ltd. Panama Panama	T.Mk **6 651** 3 615 9 851 **9 282** 5 309 12 916	✠**100A1** CS 12/73 DTsm—vegetable oil, latex or molasses ✠**LMC** ✠**Lloyd's RMC** EL et $2\frac{1}{4}$"SQ FN 4548	**1959**-3 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (624) 154,16 20,48 8,078/9,418 140,72 20,43 11,89 P 11,6 B 23,5 F 17,7 3 dks rf 102 6BH WB2623t incl. DTsm1713t	**M General Cargo** Ref 12P 5 Ho 19,8 18,3 19,2 19,2 28,8 G.15 642 B.14 990 In.1 059 5 Ha (stl) (10,3 × 5,7) (10,3 10,3 10,3 11,9 × 7,0) 20W Der 1(30) 8(10) 4(6) 8(3)	Oil 2SA 8Cy. 740 × 1600 6 714kW (9 000bhp) B&W N.V. Mch. & Schps. P. Smit, Jr. Rotterdam AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,79N/mm^2 (114lbf/in^2) Gen 3 × 260kW 220V d.c. Fuel 1 390,0t (hvf) 16,25kn
5183883 9VXR 187171 Df Esd Gc Rdr RTm/h/v	**NEW DRAGON** ex Katsina Palm-78 **Nan Chiao Shipping (Pte.) Ltd.** Sin Chiao Shipping (Pte.) Ltd. Singapore Singapore	T.Mk **6 000** 3 185 9 604 **8 510** 4 691 12 399	✠**100A1** SS 8/75 DTsm—vegetable oil ✠**LMC** EL dt $2\frac{1}{4}$"SQ FN 4282	**1957**-12 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1938) 152,36 19,16 7,252/8,446 142,96 19,05 10,90 P 10,4 F 25,3 2 dks RW rf nil 7BH to U dk 2 to 2nd dk WB3228t incl. Tunnel tanks 374t DTsm1602t	**M General Cargo** Ref 2P 5 Ho 15,8 16,4 19,5 3,9DT 7,9DT 22,8 21,9 1 Ha (w) (6,8 × 6,1) 4 Ha (stl) (11,4 11,8 11,8 18,9 × 6,1) Der 1(50) 4(15) 2(10) 10(5) 2(3)	Oil 2SA 5Cy. 670 × 2320 4 178kW (5 600bhp) Doxford Swan, Hunter & Wigham Richardson Newcastle 2 AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 250kW 220V d.c. Fuel (hvf)
5075206 H8UP Df Esd Gc Pfd Rdr RT	**NEW EAGLE** ex Clan Macnab-80 **New Eagle Navigation S.A.** Sin Chiao Shipping (Pte.) Ltd. Panama Panama	T.Mk **6 242** 3 197 — **9 079** 4 998 10 770	✠**100A1** CS 11/75 DTsf—oil FP above 65,5°C. (SG up to 1,28) or vegetable oil ✠**LMC** EL et $2\frac{1}{4}$"SQ FN 4331	**1961**-5 Greenock Dockyard Co. Ltd. —Greenock (497) 154,46 18,83 —/8,103 142,65 18,75 11,61 P 12,2 F 22,0 2 dks, 3rd dk in No. 1 hold RW rf 102 DK fwd 7BH WB2307t incl. Tunnel tanks 296t DTsf664t	**M General Cargo** 4 Ho ER 1 Ho G.18 208 B.16 877 In.34 4 Ha ER 1 Ha 16W Der 1(80) 1(40) 4(15) 2(10) 10(5)	Oil 2SA 6Cy. 670 × 2320 4 774kW (6 400bhp) Doxford Wallsend Slipway & Eng. Co. Ltd Wallsend AuxB 0,69N/mm^2 (100lbf/in^2) Fuel 1 355,5t 15,75kn

7616951 HPFU Df Esd Gc Pfd Rdr RT	**NEW EAST SEA** **Banda Shipping Corp.** Panama Panama	T.Mk **7 052** 4 205 — **9 886** 6 717 16 130	NV	**1978** A/S Bergens M/V—Bergen (776) 149,82(BB) 21,06 9,041/— 139,27 21,01 12,96 F - 2 dks rf nil	**M General Cargo** 5 Ho ER G.22 200 B.20 356 TEU 251 C. 251/20' 5 Ha (stl) (11,9 × 7,7) (12,6 12,6 12,6 17,2 × 10,2) ER Der 1(60) 12(10)	Vee Oil 4SA 14Cy. 400 × 540 reduction geared 6 528kW (8 750bhp) Masch. Augsburg-Nuernberg (MAN) Augsbu
6930192 5LPZ 3451 Df Esd Gc Pfd Rdr RTv	**NEW ENDEAVOUR** ex Idefix-79 ex Nordic Enterprise-76 ex Naess Enterprise-74 **Idefix Shipping N.V.** Monrovia Liberia	**67 442** 53 752 136 556	**✠100A1** SS 2/75 oil tanker **✠LMC** **UMS** EL Wt 3¾"U3 FN 16914 BV	**1970**-2 Lithgows (1969) Ltd.—Port Glasgow (1168) 274,40(BB) 42,09 16,955 262,47 42,03 22,41 1 dk rf nil 8BH WB17990t incl. 9230t in clean ballast tanks	**M Tanker** pt higher tensile steel 16 Ta ER L.(oil) 171 957 HeCls. BC	Oil 2SA 12Cy. 840 × 1800 20 590kW (27 600bhp) B& J. G. Kincaid & Co. Ltd. Greeno 2 WTAuxB 2,07N/mm^2 (300lbf/in^2) Spt 65,6°C e(ex.g) 2,11N/mm^2 (305lbf/in^2) Gen 3 × 700kW 440V 60Hz a.c. Fuel 487,5t (d.o.) 6 200,0t (hvf)-97,5pd 16,25
7110866 WNAF 503273	**NEW ENGLAND SUN** **Sun Barge Co.** Wilmington, De United States of America	**194** 132 —		**1966** ....Houma, La 32,01 9,15 3,15	**M Tug**	Oil geared to sc shaft General Motors Corp. U.SA Fuel (d.o.) 10
5250052 WC8491 250382 Df Esd Rdr RTh	**NEW ERA** ex Jo Maria-61 ex Sun Queen-53 **New Era Inc.** Wilmington, De United States of America	**283** 150 375		**1946** Hodgson-Greene-Haldeman Shipbuilders—Long Beach, Ca 37,50 8,36 8,31 F 8,9	**Wood M Fishing** Side-fishing 1W	Oil 4SA 6Cy. 305 × 380 522kW (700bhp) Fairbanks Morse & Co. Chicago, Illino Gen 2 × 100kW 220V 60Hz a.c. Fuel 137,0t (d.o.) 9
6828363 3EBW 8686-78 Df Esd Gc Rdr RT	**NEW EXCELLENCE** ex Seiryu Maru-78 **New Excellence Line S.A.** Panama Panama	**12 723** 5 503 21 358	NK	**1968** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (173) 160,00 23,55 9,005 151,01 23,50 12,50 B 23,2 F 12,8 1 dk	**M Ore Carrier** 4 Ho ER G.20 380 4 Ha (stl) (each 20,4 × 10,5) ER	Oil 2SA 7Cy. 680 × 1250 6 341kW (8 500bhp) Sulz Ishikawajima Harima Heavy Ind. (I.H.I.) A Gen 2 × 280kW 445V a.c. Fuel 1 197,0t-30,5pd 14,25
5149978 3FVY Df Esd Rdr RTm/h/v	**NEW FORMULA II** ex Tailiat-80 ex Cheng Hsing-77 ex Ta Hung-76 ex Agia Marina-73 ex Hestia-70 **New Golden Bonnaza Shipping S.A.** Panama Panama	**2 527** 1 382 4 135	GL	**1951** A.G. "Weser" Werk Seebeck —Bremerhaven (673) 89,54 13,14 13,09 7,85 B 8,6 F 10,1 2 dks RW rf 102	**M General Cargo** 6P 2 Ho 18,2 13,6 G.4 531 B.4 191 2 Ha (stl) (18,2 13,6 × 5,4) Der 1(10) 4(3-5) 4(2) 1(1,5)	2 Oil 4SA each 6Cy. 400 × 460 geared t sc. shaft 1 790kW (2 400bhp) Friedr. Krupp Germaniawerft A.G. K Gen 1 × 88kW 2 × 80kW 230V d.c. Fuel 244,0t (d.o.) 12
6815122 H8JF Df Esd Gc Pfd Rdr RTm/v	**NEW FUTURE** ex Vancouver Trader-79 ex Essex Trader-71 **Amadamar S.A.** Panama Panama	**13 029** 8 477 23 166	**✠100A1** SS 6/77 strengthened for heavy cargoes No. 2 hold may be empty **✠LMC** EL Et 2⅛"U2 FN 6028	**1968**-6 Austin & Pickersgill Ltd. —Southwick, Sunderland (850) 177,71 23,02 9,849 167,95 22,86 13,03 P 30,8 F 12,8 1 dk RW rf nil NS 9BH WB12755t incl. Comb. btm & STs in holds 2474t Topside tanks in holds 1830t	**M Bulk Carrier** 7 Ho 20,5 9,6 21,3 21,3 21,3 15,2 16,7 ER G.29 868 B.27 773 7 Ha (stl) (10,2 6,0 10,6 10,6 10,6 9,1 9,1 × 10,6) ER Der 1(2)	Oil 2SA 6Cy. 630 × 1400 5 893kW (7 900bhp) A/B Gotaverken Gotebo AuxB 0,69N/mm^2 (100lbf/in^2) Gen 2 × 250kW 220V d.c. Fuel 993,5t (hvf) 14,5
5308823 9VLC 380514 Df Esd Gc Rdr	**NEW GLOBE** ex Samoa-76 **Chung Chiao Shipping Pte. Ltd.** Sin Chiao Shipping (Pte.) Ltd. Singapore Singapore	T.Mk **6 239** 3 555 8 875	**✠100A1** SS 11/77 DTm & DTa—vegetable oil or latex **✠LMC** **✠Lloyd's RMC** EL dt 2$\frac{3}{16}$" FN 4273	**1953**-6 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (688) 148,90 19,08 7,728 138,99 19,05 11,69 P 10,4 F 16,2 2 dks, 3rd dk fwd of mchy. space RW 6BH to U dk 1 to 3rd dk WB3187t incl. DTa521t DTm1000t	**M General Cargo** Ref 3 Ho ER 2 Ho G.16 775 B.15 154 In.1 240 5 Ha (stl) (9,0 × 5,4) (12,1 12,1 × 6,7) ER (12,1 × 6,7) (10,6 × 5,4) 16W Der 1(60) 1(20) 12(5) 4(3)	Oil 2SA 7Cy. 740 × 1600 6 528kW (8 750bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha AuxB (o.f.) 0,69N/mm^2 (100lbf/in^2) NAuxB (ex.g) 7/67 1,18N/mm^2 (170lbf/in rcv 0,69N/mm^2 (100lbf/in^2) Fuel 1 581,0t (hvf)-32,5pd 16,5
7009926 3EYN 8698-P EXT-1 Df Esd Gc Pfd Rdr RT	**NEW GOLDEN PHOENIX** ex Golden Phoenix-79 ex Scotland Maru-79 **San Chuan Navigation Inc.** Panama Panama	**19 037** 11 627 16 161	NK Classed LR until 3/11/78	**1970** Kawasaki Heavy Ind. Ltd.—Kobe (1136) 200,62(BB) 24,06 9,824 189,62 24,01 16,90 P 34,2 F 40,6 1 dk rf 381 conv Ref General Cargo 79	**M Container Ship** Fixed-guides side doors 5 Ho 14,0DT 13,2 21,7 23,1 21,5 ER 21,9 TEU 1010 C. 1010/20' 10 Ha (stl) ER	Oil 2SA 8Cy. 860 × 1600 13 726kW (18 400bhp) MA Kawasaki Heavy Ind. Ltd. Kd Gen 3 × 1320kW a.c. Fuel 225,5t (d.o.) 2 669,0t (hvf)-67,0pd 20,5
7355571 6MOP BM36 121 Rdr RT	**NEW HANJIN** **Chung Jin Sik** Busan South Korea	**550** 369 812	KR	**1973** Busan SB. & Eng. Co. Ltd.—Busan 55,50 8,82 3,877 49,99 8,79 4,35 P 20,5 F 6,8 1 dk	**M General Cargo** Mchy.aft 2 Ha (12,0 26,5 × 5,9) Der 2(15) 4(10)	Oil -SA 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niiga 11
7701574 JL4383 118912 Rdr RT	**NEW HARIMA** **Kansai Kyuko Ferry K.K.** Takamatsu, Kagawa Pref. Japan	**693** 282 278		**1977** Nakamura Zosen Tekkosho—Yanai (133) 56,82 13,21 3,080 53,01 12,01 4,02 2 dks	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 6Cy. 310 × 460 2 387kW (3 200bhp) Niigata Eng. Co. Ltd. Jap
6708472 WX6880 504920 Esd Rdr RT	**NEW HAVEN** **Red Star Towing & Transportation Co.** New York, NY United States of America	**146** 99 —	(AB)	**1966** Equitable Equipment Co. —Madisonville, La (1428) 25,91 7,78 2,439 23,78 7,32 3,08 1 dk	**TM Tug**	2 Oil 4SA each 159 × 203 with reverse reduction gearing Caterpillar Tractor Co. Peoria, Illin
5216977 HOFL Df Esd Gc Rdr RTm	**NEW HERO** ex Sun Sang-79 ex Magdalena Reith-72 **Hero Corp. Co. S.A.** Panama Panama	T.Mk **2 691** 1 441 4 638 **4 034** 2 398 6 080	BV (GL)	**1960** Werft Nobiskrug—Rendsburg (612) 114,81 15,07 6,528/7,595 104,32 15,00 9,45 P 14,4 B 20,2 F 17,1 2 dks RW rf 102	**M General Cargo** 6P 4 Ho 16,1 23,7 20,1 15,8 G.8 306 B.7 641 5 Ha (stl) (9,0 7,1 7,1 10,8 10,8 × 6,0) 10W Der 1(20) 10(3-5)	2 Oil 4SA each 8Cy. 400 × 600 geared t sc. shaft 2 507kW (3 360bhp) Masch. Augsburg-Nuernberg (MAN) Hamb Gen 3 × 150kW 380V 50Hz a.c. Fuel 346,5t (d.o.) 14,5

7723821 Df Esd Gc Pfd Rdr RT	**NEW HORIZON** **Scripps Institute of Oceanography** San Diego, Ca United States of America	**294** 199 —	AB	**1978** Atlantic Marine Inc.—Fort George Island, Fl (172) 51,85 11,00 3,890 48,80 10,98 4,58 F 23,2 1 dk	**TM Research** Oceanographic	2 Vee Oil 4SA each 12Cy. 159 × 203 geared to sc. shafts 1 268kW (1 700bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 200kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13,5kn
5097802 HODC Df Esd Gc Pfd Rdr RTh	**NEW HYDE** ex Sun Kwong-79 ex Edwin Reith-73 **Hyde Corp. Panama S.A.** Panama Panama	T.Mk **2 576** 1 421 4 638 **4 099** 2 412 6 080	BV (GL)	**1958** Werft Nobiskrug—Rendsburg (609) 114,99 15,07 6,528/7,595 73,82 15,02 9,45 P 7,1 F 12,5 2 dks RW rf 102	**M General Cargo** 6P 4 Ho 16,4 23,7 20,1 15,8 G.8 306 B.7 641 4 Ha (stl) (9,0 14,4comb. 10,8 10,8 × 6,0) Der 1(20) 10(3-5)	2 Oil 4SA each 8Cy. 400 × 600 geared to sc. shaft 2 507kW (3 360bhp) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 150kW 380V 50Hz a.c. Fuel (d.o.) 14,5kn
5050141 HPZE 6012-HK Df Esd Gc Pfd Rdr RTm/h/v	**NEW HYSAN** ex Sea Challenger-73 ex Braheholm-67 **Hysan Corp. Panama S.A.** Panama Panama	*3 904* *2 135* 6 269	BV ✠Classed LR until 15/4/77	**1951**-8 Eriksbergs M/V A/B—Goteborg (410) 131,27 17,61 7,170 122,18 17,56 10,75 P 11,9 1 dk & S dk, intermediate 'tween dk fwd under raised S dk RW rf 152	**M General Cargo** OSD Ref 4P Ice strengthened 5 Ho 15,7 18,5 17,2 21,0 19,5 G.12 186 B.11 141 In.859 1 Ha (stl) (8,2 × 6,1) 4 Ha (w) (9,7 8,2 9,7 8,2 × 6,1) 1 Ha (w) (2,9 × 4,5) 18W Der 1(25) 8(10) 10(5)	Oil 2SA 7Cy. 740 × 1400 4 028kW (5 400bhp) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 165kW 220V d.c. Fuel 1 246,5t (hvf) 16,5kn
7409023 5MOS 5709 Df Esd Gc Pfd Rdr RTv	**NEW INDEPENDENCE** **New Independence Carriers Corp.** Monrovia Liberia	**35 325** 26 833 41 203	AB	**1976** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (345) 196,02(BB) 30,54 11,000 184,51 30,48 21,52 1 dk	**M Bulk Carrier** Wood-chip 6 Ho ER G.81 997 6 Ha (stl) ER Cr 3(10,75)	Oil 2SA 7Cy. 670 × 1400 9 773kW (13 100bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 580kW 450V 60Hz a.c. Fuel 205,0t (d.o.) 1 989,0t (hvf) 14,75kn
7933593	**NEW JANET ANN** United States of America	**110** — —		**1979** Bender SB. Co. Inc.—Mobile, Al ... ... 23,80 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 Caterpillar Tractor Co. Peoria, Illinois
7436911 KBAC 516355 Df Esd Gc Pfd Rdr RT	**NEW JERSEY** ex Golden Crest ex Zodiac ex Kipman ex Oceanstar ex Maj. Gen. Erasmus B. Weaver ex Weaver **United NY & NJ Sandy Hook Pilot Association** New York, NY United States of America	**988** 672 —	AB	**1942** Marietta Mfg. Co.—Point Pleasant, WV (483) 57,49 51,39 11,28 5,36 2 dks	**TM Pilot Tender**	2 Vee Oil 2SA each 12Cy. 222 × 267 1 343kW (1 800bhp) General Motors Corp. U.S.A. Gen 3 × 150kW Fuel 188,0t (d.o.)
5250088 WA8640 228873 Gc Rdr	**NEW JERSEY** ex Olive K.-40 **Polymer Engineering Corp.** Galveston, Tx United States of America	**448** 305 —	(AB)	**1929** Defoe Boat & Motor Works—Bay City, Mi (133) 51,21 7,95 3,556 47,78 7,93 4,27 1 dk R BK 165 conv Yacht —	**TM Pilot Tender**	2 Oil 4SA each 6Cy. 356 × 406 746kW (1 000bhp) Winton Eng. Corp. Clv Fuel 63,0t
7234662 JHYA 111859 Df Esd Gc Pfd Rdr RT	**NEW JERSEY MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Osaka Pref. Japan	**38 063** 21 883 33 024	NK	**1973** Mitsui SB. & Eng. Co. Ltd.—Tamano (937) 263,28(BB) 32,21 11,507 247,00 32,16 19,82 F 30,2 1 dk	**TM Container Ship** Fixed-guides 7 Ho TEU 1891 C.Ho 193/20' 415/40' C.Dk 714/20' 77/40' 13 Ha ER	2 Oil 2SA each 12Cy. 840 × 1800 51 922kW (69 600bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 4 × 960kW 450V 60Hz a.c. Fuel 403,5t (d.o.) 8 524,5t (hvf)-248,0pd 26kn
5250090 KEAL 265748 Df Esd Gc Pfd Rdr RTm	**NEW JERSEY SUN** **New Jersey Sun Shipping Inc.** Wilmington, De United States of America	**18 810** 11 485 32 389	AB ✠Classed LR until 30/8/74	**1953**-6 Sun SB. & Dry Dock Co.—Chester, Pa (589) 195,38 25,76 10,808 187,46 25,61 13,72 P 39,7 B 11,9 F 24,4 1 dk RW rf 76	**S Tanker** 1 Ho 15,2 ER 30 Ta L.(oil) 39 927 1 Ha (stl) (3,0 × 4,5) Der 2(5) 6(2)	2 S Turb dr geared to sc. shaft 11 078kW (14 850shp) Westinghouse Elec. & Mfg. Co. Philadelphia, Pa Gen 2 × 400kW 450V 60Hz a.c. Fuel 3 319,5t (o.f.) 16,5kn
7021003 D7DC IM2381 Df Pfd Rdr RT	**NEW KOREA** **Seoul Shipping Co. Ltd.** Inchon South Korea	**999** 586 1 588	KR	**1968** Korea SB. & Eng. Corp.—Pusan 68,92 10,52 4,623 63,00 10,51 5,31 P 14,1 F 6,1 1 dk	**M General Cargo** G.2 161 B.1 983 2 Ha (9,6 19,7 × 5,4) ER Der 2(10) 4(5)	Oil 4SA 6Cy. 380 × 540 895kW (1 200bhp) Makita Tekkosho Takamatsu 11kn
7714430 BDCF 5876 RTv	**NEW LAN YU** **Government of Tai-Tung Hsien** Hualien China*	**185** 70 98		**1977** Miura Zosen—Saeki (536) 35,59 7,40 2,601 32,01 3,20 1 dk	**M Passenger/General Cargo** 1 Ho 5,4 G.114 B.104 1 Ha (3,2 × 2,9) 4W Der 2(2,25)	Oil 4SA 6Cy. 200 × 320 1 007kW (1 350bhp) Niigata Eng. Co. Ltd. Japan Gen 2 × 56kW 230V a.c. 13kn
6203592 9VXZ 301455 Df Esd Gc Rdr RTv	**NEW LARK** ex Larchbank-78 **Nan Chiao Shipping (Pte.) Ltd.** Sin Chiao Shipping (Pte.) Ltd. Singapore Singapore	T.Mk **6 234** 3 503 10 473 **8 380** 4 854 12 294	**✠100A1** SS 10/78 DTsm f & a—veg. oil **✠LMC** EL dt 2$\frac{3}{16}$"SQ FN 4213	**1961**-7 Wm. Doxford & Sons (Shipbuilders) Ltd—Pallion, Sld (880) 148,67 18,98 7,976/8,798 137,50 18,90 11,74 F 12,5 2 dks RW rf 152 Coll BH to U dk 8 to 2nd dk WB4183t incl. DTma1435t f1269t	**M General Cargo** 5 Ho 16,9 19,1 9,9 15,2 24,7 4 Ho each 7,7DT 2 Ho each 9,1DT G.18 203 B.16 409 6 Ha (8,9 9,9 9,9 4,1 9,1 9,1 × 6,7) 14W Der 1(25) 4(10) 10(5)	Oil 2SA 4Cy. 700 × 2320 3 581kW (4 800bhp) Wm. Doxford & Sons (Engineers) Ltd. Sunderland 2 AuxB 0,83N/mm² (120lbf/in²) Gen 3 × 200kW 1 × 20kW 220V d.c. Fuel 1 321,0t (hvf) 14kn
7201756 WX6776 504299	**NEW LIFE** ex Gulf King 12-76 **Raymond Hall** Coos Bay, Or United States of America	**101** 69 —		**1966** Rockport Yacht & Supply Co.—Rockport, Tx *21,37* 6,56 2,39	**M Fishing**	Oil 261kW (350bhp) .... Fuel (d.o.)

8001232	**NEW LONDON** **J. Wronowski & Brent Lynch** United States of America	**400** — 50		**1979** Thames Shipyard & Repair Co.—New London, Ct ... ... 64,32 13,42 5,21 1 dk	**TM RoRo Cargo/Ferry** Vehicles 300P	2 Oil 4SA each 12Cy. 159 × 159 gea to sc. shafts 1 559kW (2 090bhp) Cummins Engine Co.
7634721 9WYY 325051 RT	**NEW MAN HING** **Dragon Traders Sendirian Berhad** Kuching Malaysia	**645** 354 —		**1972** Far East Shipyard Sdn. Bhd.—Sibu, Sarawak 51,34 12,83 ... ... 1 dk	**TM General Cargo** Mchy.aft	2 Vee Oil each 12Cy. 135 × 160 743kW (996bhp) Kloeckner Humboldt Deutz West Ge
7396056 000057 Rdr RT	**NEW MARINE No. 1** **New Guinea Marine Products Pty. Ltd.** Port Moresby Papua New Guinea	**150** 53 —		**1974** Nagasaki Zosen K.K.—Nagasaki (383) 30,61 6,89 2,579 25,71 6,84 2,95 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 159 × 203 427kW (573bhp) Caterpillar Tractor Co. Peoria, I
7396068 000058 Rdr RT	**NEW MARINE No. 2** **New Guinea Marine Products Pty. Ltd.** Port Moresby Papua New Guinea	**150** 53 —		**1974** Nagasaki Zosen K.K.—Nagasaki (385) 30,61 6,89 2,579 25,71 6,84 2,95 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 159 × 203 427kW (573bhp) Caterpillar Tractor Co. Peoria, I
7523037 000059 Rdr RT	**NEW MARINE No. 3** **Government of Papua New Guinea (Department of Transport, Work & Supply)** Papua New Guinea	**150** 53 —		**1976** Nagasaki Zosen K.K.—Nagasaki (555) 30,56 2,601 25,71 6,90 2,95 1 dk	**M Fishing**	Oil 4SA 8Cy. 159 × 203 reduction gea 427kW (573bhp) Cate Caterpillar Tractor Co. Peoria, I
7523049 000060 Rdr RT	**NEW MARINE No. 5** **Government of Papua New Guinea (Department of Transport, Work & Supply)** Papua New Guinea	**150** 53 —		**1976** Nagasaki Zosen K.K.—Nagasaki (556) 30,56 2,601 25,71 6,90 2,95 1 dk	**M Fishing**	Oil 4SA 8Cy. 159 × 230 reduction gea 427kW (573bhp) Cate Caterpillar Tractor Co. Peoria, Il
7422776 H9CQ 9639-HK Df Esd Gc Pfd Rdr RT	**NEW PANDA** ex Dunelmia-80 **New Panda Navigation S.A.** Sin Chiao Shipping (Pte.) Ltd. Panama Panama	**9 346** 6 254 15 079	**✠100A1** **✠LMC** EL Z $2\frac{1}{8}$"U2 FN 4316	**1977**-7 Austin & Pickersgill Ltd.—South Dock, Sunderland (460) 141,00 20,58 8,860 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB4205t incl. DTmf 1780t & tunnel tanks 407t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 419 B.19 643 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(100) 1(30) 10(10)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) S Hawthorn, Leslie (Engineers) Ltd. Newc AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 340kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 1 134,0t (hvf)
6511790 9VLZ 382007 Df Esd Gc Pfd Rdr RTm/v	**NEW PENGUIN** ex Atalanta-80 ex Zim Atalanta-80 ex Atalanta-80 ex CP Ambassador-74 ex Beaveroak-70 **Sin Chiao Shipping (Pte.) Ltd.** Singapore Singapore	**6 823** 3 830 7 876	**✠100A1** CS 6/80 centre tanks amids—oil FP above 65,5°C. Ice Class 1 **✠LMC** EL z $1\frac{13}{16}$"SQ FN 3639	**1965**-8 Vickers Ltd. (Newcastle) —Newcastle (182) 141,94 17,58 8,094 131,83 17,38 10,22 P 34,2 F 28,4 2 dks rf 152 DK len 70 conv General Cargo 69 4BH WB1455t	**M Container Ship** Fixed-guides Ref 4 Ho 15,0 12,9 26,0 26,6 ER In.570 TEU 322 C.Ho 202/20' (40') C.Dk 120/20' (40') 11 Ha (stl) ER Cr 1(25) 1(15) Der 6(5)	Oil 2SA 6Cy. 680 × 1250 4 849kW (6 500bhp) S G. Clark & N.E.M. Ltd. Sunde 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 4 × 250kW 440V 60Hz a.c. Fuel 582,0t (hvf)
3000037 Rdr RT	**NEW PIRAEUS** **Capt. A. Vomvoyannis** Piraeus Greece	— — —	**✠A1** air cushion vehicle Group 2 LR class withdrawn	**1968** (Hull moulding) Halmatic Ltd.—Havant **1973**-6 Hovermarine Transport Ltd. —Southampton 15,55 6,10 14,84 5,80 1,07 1 dk	**Reinforced Plastic TM Air Cushion Ferry** Side walls Weight normal 20T (44000lb) Weight light 15T (33000lb)	2 Vee Oil 4SA each 8Cy. 140 × 105 sr reverse geared to sc. shafts 477kW (640bhp) Cummins Engine Co. Inc. Columbu Also Vee Oil 185bhp with belt drive to lif fans Gen 2 × 1,5kW 24V d.c. Fuel (d.o.)
			LAID UP — SURVEYS OVERDUE 6/77			
7033783 H9AL 9575-HK Df Esd Gc Rdr RTm/h/v	**NEW PONY** ex Benrinnes-80 ex Neptune Fisher-77 ex Weser Agent-74 **New Pony Navigation S.A.** Sin Chiao Shipping (Pte.) Ltd. Panama Panama	T.Mk **1 727** 888 3 024 **3 427** 2 285 5 168	**100A1** SS 12/78 Ice Class 3 **LMC** **UMS** EL S 467,5/42,0U2 FN 2283 (GL)	**1970** Jos. L. Meyer—Papenburg (559) 105,06(BB) 15,52 4,649/6,351 97,52 15,40 8,01 P 22,0 F 11,0 2 dks rf nil 4BH to U dk, 1 to 2nd dk WB647T	**M General Cargo** 3 Ho 17,5 32,4 21,4 ER G.7 601 3 Ha (stl) (12,4 × 8,0) (25,1 18,8 × 10,5) ER 8W Der 2(35) 2(30) 4(5-10) 2(6)	Vee Oil 4SA 12Cy. 400 × 500 sr geare sc. shaft 3 059kW (4 100bhp) Kloeckner Humboldt Deutz Ki AuxB (o.f.) 0,40N/mm^2 (4kgf/cm^2) Gen 4 × 215kW 380V 50Hz a.c. Fuel (hvf) 1
6729323 HOCG 7392-76 Df Esd Gc Pfd Rdr RT	**NEW PROSPECT** ex Aeneas-79 ex Horyu Maru-76 **New Courage Line S.A.** Panama Panama	**50 467** 37 585 87 855	BV NK	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2008) 246,03 38,03 14,171 235,01 37,98 21,01 1 dk	**M Ore/Oil Carrier** 3 Ho 10 Ta ER G.44 231 L.(oil) 107 201 7 Ha (stl) (each 18,9 × 9,6) ER	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Su Ishikawajima Harima Heavy Ind. (I.H.I.) A Gen 2 × 580kW 450V a.c. Fuel 4 105,0t-90,0pd 15,2
6714469 3FAH Df Esd Gc Rdr	**NEW PROVIDENCE** ex Carib Carrier-72 ex Takasago Maru No. 5-70 **Cemco Carriers Corp.** Panama Panama	**1 997** 1 161 3 420	AB	**1967** Kurushima Dock Co. Ltd.—Imabari (392) 89,36 13,24 5,620 82,50 13,21 6,63 P 20,2 F 9,5 1 dk RW rf 102	**M General Cargo** 2 Ho ER G.4 279 B.4 055 2 Ha (17,5 28,0 × 7,0) ER 6W Der 1(15) 2(10)	Oil 4SA 6Cy. 470 × 700 1 641kW (2 200bhp) Ito Tekkosho Shim Gen 2 × 80kW 445V a.c. Fuel 280,5t 13
5299022 3FLS Df Esd Gc Rdr	**NEW RUBY** ex Uliang-78 ex Malaga-72 ex Heering Mille-65 ex Rolv Jarl-65 **Yick Fung Shipping & Enterprises Co. Ltd.** Panama Panama	**8 876** 5 461 13 055	NV	**1958** Rheinstahl Nordseewerke—Emden (310) 153,04 18,98 9,043 141,08 18,90 11,97 P 8,6 F 27,2 2 dks, 3rd dk in Nos. 1, 4 & 5 holds RW	**M General Cargo** G.20 190 14W Der 1(29) 1(14,5) 2(9,75) 12(4,75)	Oil 2SA 9Cy. 700 × 1200 Masch. Augsburg-Nuernberg (MAN) Augsb Fuel 1 524,0t 14,7

5023679 3EBK 7418-HK Df Esd Gc Rdr RTm	**NEW SEA PIONEER** ex Sea Pioneer-76 ex Ariel-72 ex Ariana-66 **Hongkong S.S. Co. Ltd.** Panama Panama	T.Mk **6 781** 3 711 10 602 **9 385** 5 345 13 095	**✠100A1** SS 9/76 DTsmf—vegetable oil Ice Class 3 **✠LMC** EL et 2¼"SQ FN 4388	**1959**-11 Rheinstahl Nordseewerke—Emden (333) 154,92 18,98 7,995/9,068 142,14 18,90 11,97 P 30,5 F 33,6 2 dks RW rf 102 DK fwd Coll BH to U dk 6 to 2nd dk WB3852t incl. Tunnel tanks 418t	**M General Cargo** 10P 5 Ho 18,1 22,1 21,6 21,6 21,6 G.20 464 B.19 592 5 Ha (stl) (9,8 12,8 12,8 11,2 11,2 × 7,3) 16W Der 1(30) 2(10) 4(5-10) 4(5) 6(3)	Oil 2SA 6Cy. 780 × 1400 5 036kW (6 750bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB 0,79N/mm² (114lbf/in²) e(ex.g) 0,79N/mm² (114lbf/in²) Gen 2 × 320kW 1 × 200kW 440V 60Hz a.c. Fuel 1 192,0t (hvf) 15,5kn
7230965 WZK2 177 536619	**NEW SEA ROVER** ex Clearview III-75 ex Matco III **Donald G. McDaniels** Philadelphia, Pa United States of America	**166** 121 —		**1971** Rockport Yacht & Supply Co. —Rockport, Tx 26,52 7,04 3,658 3,51	**M Fishing** Ref	Oil 500kW (670bhp) .... Fuel (d.o.)
6612568 3ERL 5247-P EXT-1 Df Esd Gc Rdr RT	**NEW SHINE** ex Edinburgh-79 ex Kaiyo Maru-72 **New Vitality Line S.A.** New Spirit Line S.A. Panama Panama	**8 146** 5 207 13 359	NK	**1966** Namura SB. Co. Ltd.—Osaka (357) 140,21 20,07 8,306 130,00 20,02 11,00 P 26,0 F 9,5 1 dk	**M General Cargo** 4 Ho ER G.17 109 B.16 540 4 Ha (11,5 19,7 19,7 19,7 × 8,8) ER 13W Der 4(15)	Oil 2SA 6Cy. 600 × 1050 4 103kW (5 500bhp) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 185kW 445V a.c. Fuel 1 256,0t 13,5kn
6612714 D8XU 8M43 668 Df Esd Gc Rdr RT	**NEW SILLA** ex Hand Gate-75 ex Nittyou Maru-70 **Far Eastern Marine Transport Co. Ltd.** Inchon South Korea	**4 170** 2 786 5 664	KR (NK)	**1966** Mitsubishi Heavy Industries Ltd. —Shimonoseki (624) 114,20 16,62 6,859 105,01 16,59 8,39 P 24,1 F 14,1 1 dk	**M General Cargo** G.9 201 B.8 771 2 Ha (27,5 28,0 × 7,4) ER Der 1(80) 2(15) 2(10)	Oil 2SA 6Cy. 450 × 720 2 462kW (3 300bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Fuel 531,5t 13kn
7712640 8M11 061 Df Esd Gc Pfd Rdr RT	**NEW SONG DO** **Hyopsung Maritime Co. Ltd.** Busan South Korea	**11 761** 6 308 18 896	**✠100A1** strengthened for heavy cargoes **✠LMC** EL E 577,5/56,0U3 FN 5028 KR (Class cont.)	**1979**-4 Hyundai Heavy Industries Co. Ltd. —Ulsan (1880) 150,88(BB) 22,64 9,421 142,12 22,57 12,81 P 29,6 F 11,6 1 dk rf nil SF 6BH WB6260T incl. topside tanks in holds 2899T and comb. btm & STs in holds 2189T	**M Bulk Carrier** 4 Ho 24,9 25,9 25,9 26,0 ER G.23 378 B.22 796 4 Ha (stl) (15,7 20,2 20,2 20,2 × 10,5) ER Der 8(25)	Oil 2SA 6Cy. 550 × 1380 5 998kW (8 040bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB 0,69N/mm² (7kgf/cm²) Gen 3 × 440kW 450V 60Hz a.c. Fuel 127,0t (d.o.) 1 157,5t (hvf)
7616949 HOYQ 8349-HK Df Esd Gc Pfd Rdr RT	**NEW SOUTH SEA** **Banda Shipping Corp.** Panama Panama	T.Mk **7 052** 4 200 — **9 886** 6 712 16 131	NV	**1978** A/S Bergens M/V—Bergen (775) 149,97(BB) 21,06 9,256/— 139,81 21,01 12,25 F - 2 dks rf nil	**M General Cargo** 5 Ho ER G.22 200 B.20 356 TEU 251 C. 251/20' 5 Ha (stl) (12,0 × 7,7) (12,7 12,7 12,7 17,2 × 10,3) ER Der 1(60) 12(10)	Vee Oil 4SA 14Cy. 400 × 540 reduction geared 6 528kW (8 750bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg
7530705 HOIB 8264-PEXT Df Esd Gc Pfd Rdr RT	**NEW SPRING** ex Tapisan-80 ex Count Albatross-78 **Tapisan (Panama) S.A.** Panama Panama	**16 920** 11 453 27 982	NK	**1976** Shin Yamamoto Zosen—Kochi (184) 181,52(BB) 25,25 10,075 170,01 25,21 14,00 P 28,1 F 12,5 1 dk	**M Bulk Carrier** 5 Ho ER G.37 457 B.33 380 5 Ha (stl) (14,0 18,4 18,4 19,2 19,2 × 11,8) ER Cr 4(15)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 720kW a.c. 15kn
5250167 WA8656 244369	**NEW ST. JOSEPH** ex Duchcss-45 **Michael G. Blanchard** Seattle, Wa United States of America	**110** 53 —		**1943** Geo. W. Kneass Co.—San Francisco, Ca *22,44* 6,23 24,39 6,10 3,20	**Wood M Fishing** Side-fishing	Oil 2SA 5Cy. 149kW (200bhp) Fairbanks Morse & Co. Beloit, Wi
6517976 5MKT 4301 Df Esd Gc Pfd Rdr RT	**NEW STAR** ex Shosei Maru **New Generation Carriers Corp.** Monrovia Liberia	**34 001** 25 189 61 369	BV (NK)	**1965** Kawasaki Dockyard Co. Ltd.—Kobe (1062) 234,02 33,28 11,989 222,99 33,20 17,81 F 18,0 1 dk RW	**S Tanker** 13 Ta ER L.(oil) 78 804	2 S Turb dr geared to sc. shaft 11 936kW (16 000shp) Kawasaki Dockyard Co. Ltd. Kobe Gen 2 × 520kW 445V 60Hz a.c. Fuel 3 767,5t (o.f.) 15,5kn
5358749 Df Esd Gc Rdr RT	**NEW STAR** ex Jakarta-80 ex Thesee-77 **New Star Maritime S.A.** Panama Panama	**5 135** 2 773 7 355	BV	**1958** At. & Ch. de Bretagne—Nantes 128,89 15,24 6,649 122,51 15,19 8,72 P 12,2 B 15,6 F 10,7 1 dk RW	**M Ore Carrier** G.9 318 B.8 851 4 Ha (each 17,3 × 8,8) 8W Der 3(15) 5(5)	2 Oil 4SA each 8Cy. 400 × 460 geared to sc. shaft 3 820kW (5 120bhp) Pielstick Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve Fuel 406,5t 13kn
5088203 9VES 344481 Df Esd Gc Rdr RT	**NEW STAR** ex Leonor-73 ex Delos-71 **Guan Guan Enterprise (H.K.) Ltd.** Sin Chiao Shipping (Pte.) Ltd. Singapore Singapore	**4 212** 2 169 6 669	**✠100A1** SS 1/77 **✠LMC** **✠Lloyd's RMC** EL z 1$\frac{15}{16}$"SQ FN 3247	**1952**-6 Helsingor Skibsv. og Maskinbyg. —Helsingor (306) 126,93 17,25 7,106 116,52 17,20 10,67 P 20,2 F 26,0 1 dk & S dk, 3rd dk in hold fwd of mchy. space RW Coll BH to S dk 6 to 2nd dk WB1420t incl. Tunnel tanks 275t	**M General Cargo** OSD Ref 12P 5 Ho 14,0 25,9 25,9 ER 17,9 15,0 G.12 449 B.11 194 In.806 5 Ha (7,5 9,9 10,6 × 6,4) ER (9,1 7,4 × 6,4) 16W Der 16(5)	Oil 2SA 9Cy. 620 × 1150 4 028kW (5 400bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Fuel 1 055,5t (hvf) 16kn
5263736 GDHW 187870 Esd RTm/v	**NEW START** ex Onward Progress **I. P. Longford (Shipping) Ltd.** London United Kingdom	**345** 144 —	✠Classed LR until 28/9/79	**1959**-6 Cook, Welton & Gemmell Ltd. —Beverley (942) 43,87 8,18 3,093 41,15 8,08 3,51 RFD 7,4 1 dk RW rf 76 conv Tanker 75	**M Tanker** Water for offshore installations 6 Ta Der 1(0,5)	Oil 2SA 5Cy. 267 × 343 280kW (375bhp) Crossley Bros. Ltd. Manchester Gen 2 × 20kW 220V d.c. Fuel 19,5t (d.o.)-1,0pd 9kn

5017395 HPFA 7348-HK Df Esd Gc Rdr RT	**NEW SULU SEA** ex Sulu Sea-76 ex Gjendefjell-72 ex Angeline-68 **Yick Fung Shipping & Enterprises Co. Ltd.** Panama Panama	**12 214** 7 970 19 549	NV	**1961** A/S Fredriksstad M/V—Fredrikstad (366) 166,48 20,48 10,205 152,41 20,43 13,26 1 dk rf 25	**M General Cargo** 6 Ho ER G.23 344 B.22 228 6 Ha (each 11,1 × 10,2) ER 12W Der 12(5)	Oil 2SA 6Cy. 760 × 1500 5 595kW (7 500bhp) Gotav A/S Fredriksstad M/V Fredr Fuel 1 632,0t (hvf)
7814046 8LXL 118560 Esd Gc Rdr RT	**NEW SUZURAN** **Shin Nipponkai Ferry K.K.** Otaru, Japan Hokkaido Pref.	**16 239** 7 248 5 561		**1979** Koyo Dockyard Co. Ltd.—Mihara (828) 191,80 29,44 6,776 181,01 29,41 9,02 5 dks	**TM Vehicles Carrier** Mchy.aft	2 Vee Oil 4SA each 16Cy. 520 × 550 reduction geared 23 872kW (32 000bhp) Mitsubishi Heavy Industries Ltd. Yoko
5342063 9VFH 381639 Df Esd Gc Rdr RTv	**NEW SWAN** ex Nedlloyd Rio-79 ex Straat Rio-77 **Nan Chiao Shipping (Pte.) Ltd.** Sin Chiao Shipping (Pte.) Ltd. Singapore Singapore	T.Mk **7 041** 3 936 9 673 **9 216** 5 299 12 304	✠**100A1** CS 6/80 DTsmf—vegetable oil, latex or molasses ✠**LMC** ✠**Lloyd's RMC** EL et 2¼"SQ FN 4548	**1960**-7 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (633) 154,16 20,48 8,052/9,430 140,72 20,43 11,89 P 11,3 B 23,8 F 17,7 3 dks rf 102 6BH WB2612t incl. DTsmf1757t	**M General Cargo** Ref 12P 5 Ho 23,0 18,3 19,2 17,6 28,8 G.15 236 B.14 632 In.1 006 5 Ha (stl) (10,3 × 5,7) (10,3 10,3 10,3 11,9 × 7,0) 20W Der 1(30) 8(10) 4(6) 8(3)	Oil 2SA 10Cy. 740 × 1600 8 467kW (11 350bhp) N.V. Mch. & Schps. P. Smit, Jr. Rotte AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,73N/mm² (105lbf/in²) Gen 4 × 260kW 220V d.c. Fuel 1 492,5t (hvf) 1
6709452 H8EV 8968-NO Df Esd Gc Rdr RT	**NEW VENTURE** ex Lygaria-79 ex Kalimantan Trader-77 ex Saisei Maru-73 **Feax Shipping Inc.** Panama Panama	**4 016** 2 463 6 165	NK	**1967** Kanasashi Zosensho—Shimizu (739) 110,04 16,24 6,554 101,91 16,21 8,21 P 23,5 F 8,9 1 dk	**M General Cargo** 3 Ho ER G.8 975 B.8 374 3 Ha (11,8 24,7 12,7 × 7,1) ER 12W Der 4(10)	Oil 4SA 8Cy. 400 × 600 2 574kW (3 450bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 120kW 445V a.c. Fuel 629,0t
7534634 WYT9 914 565816	**NEW VENTURE** **Dana H. Campbell** Juneau, Ak United States of America	**183** 155 —		**1975** Bender Welding & Machine Co. Inc. —Mobile, Al *25,03* 7,35 3,51 1 dk	**M Fishing**	Vee Oil 4SA 8Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co. Fuel (d.o.)
7114719 GOYZ 340170 Df Esd Gc Rdr RT	**NEW WESTMINSTER CITY** **Reardon Smith Navigation Co. Ltd.** Sir William Reardon Smith & Sons Ltd. Bideford United Kingdom	**16 704** 11 376 26 246	✠**100A1** SS 12/77 strengthened for ore cargoes—Nos. 1 and 4 holds may be empty (cc) ✠**LMC** EL Gt 2$\frac{1}{16}$"U2 FN 6452	**1972**-2 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (115) 174,10(BB) 25,51 9,951 163,38 25,46 14,03 F 13,2 1 dk rf nil NS 7BH WB13590T incl. Topside tanks in holds 4390T Comb. btm & STs in Nos. 2, 3 & 5 holds 1472T & No. 3 hold 5959T	**M Bulk Carrier** 5 Ho 19,2 28,3 20,1 28,3 28,1 ER G.38 361 B.31 723 5 Ha (stl) (10,2 19,2 10,9 19,2 19,2 × 12,1) ER Cr 5(15)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) J. G. Kincaid & Co. Ltd. Gree 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 512kW 440V 60Hz a.c. Fuel 161,5t (d.o.) 1 640,0t (hvf) 15,
7213187 S6AO 381748 Df Esd Gc Pfd Rdr RT	**NEW WHALE** ex London Fusilier-79 **Chian Chiao Shipping (Pvt.) Ltd.** Sin Chiao Shipping (Pte.) Ltd. Singapore Singapore	**9 210** 6 091 15 139	✠**100A1** SS 12/76 ✠**LMC** EL Z 2⅛"U2 FN 4316	**1972**-6 Austin & Pickersgill Ltd.—South Dock, Sunderland (433) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB4139t incl. DTm1725t Tunnel tanks 401t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 425 B.19 649 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 8(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) S Hawthorn, Leslie (Engineers) Ltd. Newc AuxB (Comp) 0,69N/mm² (100lbf/in²) Gen 3 × 280kW 440V 60Hz a.c. Fuel 125,0t (d.o.) 1 157,5t (hvf) 14,
5235301 3ETF 7279-HK Df Esd Gc Rdr RTv	**NEW YELLOW SEA** ex Yellow Sea-76 ex Hallborg-75 ex Milos-66 **Ceram Shipping Inc.** Yick Fung Shipping & Enterprises Co. Ltd. Panama Panama	T.Mk **4 392** 2 144 6 741	✠**100A1** SS 2/79 tunnel side tanks—veg. oil ✠**LMC** ✠**Lloyd's RMC** EL z 2"SQ FN 3251	**1956**-1 Mitsui SB. & Eng. Co. Ltd. —Tamano (598) 127,11 17,28 7,443 116,52 17,23 10,67 RSD 19,9 F 27,2 2 dks RW rf 102 NS Coll BH to U dk 5 to 2nd dk WB229t	**M General Cargo** Ref 12P 5 Ho 14,0 24,0 16,0 15,0 11,9 G.11 785 B.10 602 In.814 5 Ha (7,5 9,9 9,9 9,1 7,6 × 6,4) 16W Der 1(35) 4(10) 12(5)	Oil 2SA 8Cy. 620 × 1150 4 924kW (6 600bhp) E Mitsui Eng. & SB. Co. Ltd. Tar AuxB 0,49N/mm² (71lbf/in²) Fuel 974,5t (hvf)
7390040 WSDB 569583 Df Esd Gc Pfd Rdr RT	**NEW YORK** **Boston VLCC Tankers Inc. IV** Wilmington, De United States of America	**117 285** 105 740 268 310	AB	**1975** Bethlehem Steel Corp.—Sparrows Point, Md (4643) 335,29 54,26 20,473 323,10 54,18 26,22 F 22,6 1 dk rf nil	**S Tanker** 21 Ta ER HeCls. BptC	2 S Turb dr geared to sc. shaft 26 110kW (35 000shp) General Electric Co. Lynn Gen 2 × 1500kW a.c. Fuel 12 718,0t (d.o.) 16,2
5250234 WD5458 229321 Gc Rdr	**NEW YORK** ex Nakhoda-51 **Polymer Engineering Corp.** New York, NY United States of America	**956** 563 —	(AB) ✠	**1930**-1 Pusey & Jones Corp.—Wilmington, De (958) *62,95* 10,52 58,96 10,37 5,80 F 13,5 2 dks R rf 457	**TM Pilot Tender** conv Yacht —	2 Oil 4SA each 8Cy. 420 × 660 1 641kW (2 200bhp) Winton Eng. Corp. Fuel 162,5t
7437068 WZH4 694 539474 Df Esd Gc Pfd Rdr RT	**NEW YORK** **United NY & NJ Sandy Hook Pilot Association** New York, NY United States of America	**779** 408 —	AB	**1972** Marinette Marine Corp.—Marinette, Wi (799) 3,810 49,54 10,37 5,64 F 15,0 1 dk	**TM Pilot Tender**	2 Vee Oil 4SA each 12Cy. 159 × 203 1 268kW (1 700bhp) Caterpillar Tractor Co. Peoria, Illi Gen 2 × 200kW Fuel 117,0t (d.o.)
5116971 KHTS 267198 Df Esd Gc Pfd Rdr RTh	**NEW YORK GETTY** ex Flying A ex New York-68 **Getty Refining & Marketing Co.** Wilmington, De United States of America	**17 054** 10 587 29 270	AB	**1954** Newport News SB. & D.D. Co. —Newport News, Va (508) 191,42 25,20 10,246 183,24 25,15 12,96 P 38,5 B 10,7 F 22,3 1 dk, 2nd dk fwd & aft RW rf nil	**S Tanker** 30 Ta ER L.(oil) 37 191 HeCls. BC 1 Ha (stl) (3,0 × 6,1) Der 6(5)	2 S Turb dr geared to sc. shaft 10 258kW (13 750shp) Newport Ns S.B. & D.D. Co. N Gen 2 × 400kW 440V 60Hz a.c. Fuel 2 702,5t (o.f.)-61,0pd 16,5
7217987 JHJQ 111807 Df Esd Gc Pfd Rdr RT	**NEW YORK MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**38 825** 22 560 33 287	NK	**1972** Mitsubishi Heavy Industries Ltd. —Kobe (1031) 263,02(BB) 32,26 11,507 247,02 32,21 19,61 F 32,4 1 dk	**TM Container Ship** Fixed-guides 7 Ho TEU 1884 C.Ho 206/20' 415/40' C.Dk 416/20' 216/40' 17 Ha (stl) ER	2 Oil 2SA each 12Cy. 900 × 1550 59 382kW (79 600bhp) Su Mitsubishi Heavy Industries Ltd. Ki Gen 1 × 1500kW 1 × 1360kW 2 × 680kW 450V a.c. Fuel 8 491,0t-223,5pd 24,7

5354315 VGQP 198025 Df Gc Rdr RT	**NEW YORK NEWS** ex Tecumseh-67 **Quebec & Ontario Transportation Co. Ltd.** Montreal Canada	**3 536** 2 607 5 827	**✠100A1** Lake SS 4/77 Great Lakes and limited coasting service between Belle Isle and New York **LMC** EL u $1\frac{1}{2}$"SQ FN 2197	**1956**-4 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (19) 106,41 13,34 5,487 104,55 13,28 7,73 P 13,5 F 8,6 1 dk rf nil len & deepened 59 NS 5BH WB1382t	**M General Cargo** 5 Ho 17,0 17,6 23,7 14,0 14,0 ER G.4 707 B.4 520 6 Ha (stl) (9,1 12,1 7,3 9,1 9,1 6,7 × 7,9) ER	Oil 2SA 10Cy. 206 × 508 with hydraulic couplings & sr gearing 1 402kW (1 880bhp) NE made44 refitted56 Fairbanks Morse & Co. Beloit, Wi wtdb 2,07N/mm^2 (300lbf/in^2) Gen 2 × 100kW 220V d.c. Fuel 169,5t (d.o.) 9,5kn
7728716 Df Esd Gc Pfd Rdr RT	**NEW YORK SUN** Sun Transport Inc. Wilmington, De United States of America	**19 000** 12 000 34 000	 AB (Class cont.)	**1980** Sun SB. & Dry Dock Co.—Chester, Pa (676) 186,54 27,49 11,218 176,79 27,44 15,14 1 dk	**M Tanker**	Oil 2SA 6Cy. 760 × 1550 10 742kW (14 400bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe
7814058 8LXU 118562 Esd Gc Rdr RT	**NEW YUKARI** **Shin Nipponkai Ferry K.K.** Otaru, Japan Hokkaido Pref.	**16 250** 7 271 5 631		**1979** Koyo Dockyard Co. Ltd.—Japan (830) 191,80 29,44 6,776 181,01 29,41 9,02 5 dks	**TM Vehicles Carrier** Stern door Mchy.aft	2 Vee Oil 4SA each 16Cy. 520 × 550 reduction geared 23 872kW (32 000bhp) MAN Mitsubishi Heavy Industries Ltd. Yokohama
7817115 GBHZ 388269 Df Esd Gc Pfd Rdr RT	**NEW ZEALAND CARIBBEAN** **Lloyds Leasing Ltd.** Shipping Corporation of New Zealand Ltd. London United Kingdom	**19 613** 10 712 18 250	**✠100A1** container ship **✠LMC UMS** **✠Lloyd's RMC** EL K† 632,5/68,0U3 FN 7043	**1980**-1 Bremer Vulkan—Vegesack (1002) 169,40(BB) 27,84 10,018 159,70 27,79 16,31 1 dk, 2nd dk except in No. 2, 3, 4 & 5 holds rf nil DK in way of Nos. 2-5 holds 9BH WB5305T incl. DTf588T, STs in No. 2 & 3 holds 1118T, Comb. btm & STs in No. 2, 4 & 5 holds 2230T, tunnel tanks 657T	**M General Cargo/Container Ship** Fixed-guides Ref pt higher tensile steel 7 Ho 15,0 18,8 17,9 18,5 16,9 ER 18,5 8,3 TEU 852 7 Ha (stl) (12,7 × 13,1) (13,0 13,0 13,0 13,0 × 10,8) ER (12,7 6,5 × 10,8) Cr 4(36,5)	Oil 2SA 9Cy. 700 × 1250 13 685kW (18 345bhp) MAN Bremer Vulkan Vegesack 2 AuxB (1 o.f. 1 ex.g) 0,84N/mm^2 (8,5kgf/cm^2) Gen 4 × 900kW 450V 60Hz a.c. Fuel 75,0t (d.o.) 3 071,0t (hvf) 19kn
7417587 ZMNA 380007 Df Esd Gc Pfd Rdr RT	**NEW ZEALAND PACIFIC** **Shipping Corporation of New Zealand Ltd.** Wellington New Zealand	**42 276** 29 744 38 642	**✠100A1** Container ship **✠LMC UMS** **✠Lloyd's RMC** EL Q† 687,5/81,0U3 FN 12814	**1978**-9 Bremer Vulkan—Vegesack (1008) 248,60(BB) 32,31 12,027 238,36 32,24 21,52 B & F 225,9 1 dk rf nil DK 9BH WB6992T incl. DTsa1173T, DTf618T & STs in Nos. 4 & 7 holds 1590T	**TM Container Ship** Fixed-guides Ref pt higher tensile steel In.67 138 TEU 1822 C.Ho 1220/20' C.Dk 602/20' incl. 1223 ref C. 12 Ha (stl) ER	2 Oil 2SA each 8Cy. 900 × 1600 39 747kW (53 280bhp) MAN Bremer Vulkan Vegesack AuxB (o.f.) 0,84N/mm^2 (8,5kgf/cm^2) 2 AuxB (ex.g) & rcv 0,89N/mm^2 (9kgf/cm^2) Gen 5 × 1500kW 450V 60Hz a.c. Thw. thrust propeller 23kn
7636688 GXOZ 379831 Df Esd Gc Pfd RT	**NEW ZEALAND STAR** **Airlease International & New Zealand Star** Blue Star Ship Management Ltd. London United Kingdom	**17 082** 8 930 16 114	**✠100A1** container ship **✠LMC UMS** **✠Lloyd's RMC** EL H† 605,0/70,0U2 FN 6561	**1979**-1 Smith's Dock Co. Ltd.—Haverton Hill (1341) 168,87(BB) 25,20 9,373 160,61 25,15 15,70 F 18,3 1 dk rf 152 8BH WB5648T incl. DTf213T Comb. btm. & STs in No. 1-4 holds 1530T, STs in No. 1 & 2 holds 1272T Tunnel Tanks 620T	**M Container Ship** Fixed-guides Ref 6 Cell.Ho 15,5 33,3comb. 17,3 16,6 ER 16,3 12,5 TEU 721 C.Ho 422/20' incl. 308 ref C. C.Dk 299/20'(40') 7 Ha (stl) ER 12 Wing Ha (stl) ER Cr 1(35) 3(26)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer Barclay, Curle & Co. Ltd. Whiteinch, Glasgow AuxB (o.f.) 0,71N/mm^2 (7,2kgf/cm^2) AuxB (ex.g) 0,71N/mm^2 (7,2kgf/cm^2) Gen 4 × 815kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 306,0t (d.o.) 2 354,0t (hvf) 19kn
6903199 WNDO 511486 Df Esd Gc Pfd Rdr RT	**NEWARK** ex General H. B. Freeman-68 **Madison Transportation Co. Inc.** Wilmington, De United States of America	**11 522** 7 608 9 494	 AB	**1945** Kaiser Co. Inc.—Richmond, Ca (24) 159,39 21,95 9,319 151,36 21,80 13,87 P 43,6 F 21,1 4 dks RW rf nil conv Passenger/Troopship 68	**S Container Ship** Fixed-guides 7 Ho each 12,1 ER C.Ho. 217/35' C.Dk143/35'	2 S Turb dr geared to sc. shaft 7 385kW (9 900shp) Westinghouse Elec. Corp. Brooklyn, NY Gen 2 × 400kW 440V d.c. Fuel 1 747,5t (o.f.) 17kn
7110878 KCAE 503588	**NEWARK SUN** **Sun Barge Co.** Wilmington, De United States of America	**194** 132 —		**1966** ....Houma, La 32,01 9,15 4,268 3,15	**M Tug**	Oil geared to sc shaft General Motors Corp. U.S.A. Fuel (d.o.) 10kn
7113260 Df Esd Gc Rdr RT	**NEWAYS** ex Maris Huntsman-81 ex Ragna Gorthon-78 **Neways Transport Corp. S.A.** Panama Panama	**35 626** 26 947 69 889	**✠100A1** SS 9/77 strengthened for heavy cargoes, Nos. 2, 4 & 6 or 2 & 6 holds may be empty Ice Class 3 **✠LMC UMS** EL O† $3\frac{7}{16}$"U2 FN 11946	**1972**-8 Brodogradiliste "3 Maj"—Rijeka (531) 243,75(BB) 32,29 12,910 235,01 32,21 18,62 F 18,3 1 dk rf nil NS 10BH WB27583t incl. Comb. btm & STs in holds 9511t Topside tanks in holds 12962t	**M Bulk Carrier** 8 Ho 21,7 26,2 19,5 26,2 19,5 26,2 19,5 25,3 ER G.85 692 1 Ha (stl) (13,6 × 13,6) 7 Ha (stl) (each 14,4 × 13,6) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer Brodogradiliste "3 Maj" Rijeka AuxB (Comp) 0,59N/mm^2 (6kgf/cm^2) Gen 3 × 360kW 450V 60Hz a.c. Fuel 419,5t (d.o.) 4 402,5t (hvf)-60,0pd 15,5kn
5299905 ELSN 5514 Df Esd Gc Rdr	**NEWBEACH** ex Newbreeze-77 ex Rosebank-76 **Transocean Shipping Co. Ltd.** Monrovia Liberia	T.Mk **6 221** 3 659 10 419 **8 537** 5 128 12 515	**✠100A1** SS 1/77 DTa — palm oil or oil FP above 65,5°C. **✠LMC** EL d† $2\frac{3}{16}$"SQ FN 4240	**1959**-4 Harland & Wolff Ltd.—Belfast (1593) 147,33 19,13 7,976/8,910 137,72 19,05 11,74 P 11,9 F 13,2 2 dks RW rf 152 Coll BH to U dk 7 to 2nd dk WB2712t incl. DTa1494t	**M General Cargo** 5 Ho 18,2 21,6 18,2 8,5DT 8,5DT 15,7 18,5 G.18 942 B.17 188 5 Ha (8,9 10,6 6,8 9,1 9,1 × 6,7) 15W Der 1(25) 2(10) 12(5) 2(3)	Oil 2SA 6Cy. 620 × 1400 exhaust470 4 998kW (6 700bhp) B&W Harland & Wolff Ltd. Belfast 2 AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 175kW 1 × 20kW 220V d.c. Fuel 1 202,0t (hvf) 15kn
7224409 GRAE 337387 Df Esd Gc Pfd Rdr RT	**NEWBURN** ex Afghanistan-79 ex Joseph R. Smallwood-76 **Northumbrian Shipping Co. Ltd.** Common Brothers (Management) Ltd. Newcastle upon Tyne United Kingdom	**19 869** 11 407 32 531	**✠100A1** SS 10/77 oil tanker Ice Class 1 **✠LMC** EL H† $2\frac{3}{4}$"U2 FN 7414	**1972**-12 Swan Hunter Shipbuilders Ltd.—Hebburn Shipyard, Hebburn (46) 192,01 26,95 10,389 182,89 26,90 13,64 P 15,9 F 22,9 1 dk rf 152 10BH WB3632t incl. DTf2228t	**M Tanker** 18 Ta ER L.(oil) 41 059	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer Barclay, Curle & Co. Ltd. Whiteinch, Glasgow WTAuxB primary 4,91N/mm^2 (50kgf/cm^2) secondary 1,67N/mm^2 (17kgf/cm^2) (Spt) AuxB 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,89N/mm^2 (9kgf/cm^2) Gen 3 × 500kW 450V 60Hz a.c. 16kn

5250363 KYVJ 250029 Df Esd Gc	**NEWCASTLE VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 646** 4 601 10 852	AB	**1944** Permanente (Shipyard No. 1) —Richmond, Ca (V542) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Westinghouse Elec. & Mfg. Co. Pittsburgh, Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15
5250375 302420	**NEWCLOSE** **Vectis Transport Ltd.** Cowes United Kingdom	**118** 71 193		**1960** R. Dunston Ltd.—Thorne (T1050) 27,74 6,10 1,982 ... ... 1 dk	**TM General Cargo Barge** 1 Ho 17,6 ER 1 Ha (13,4 × 4,1) ER	2 Oil 4SA each 3Cy. 152 × 229 98kW (132bhp) E (i) made48 fitted60 NE (ii) 60 Bergius Co. Ltd. Glasg Fuel (d.o.) 8
5026671 5MRD 5721 Df Esd Gc Rdr	**NEWCREST** ex Ashbank-76 **Crest Shipping Ltd.** Monrovia Liberia	T.Mk **6 221** 3 659 10 438 **8 537** 5 128 12 534	**✠100A1** SS 11/79 DTa—palm oil or oil FP above 65.5°C. **✠LMC** EL dt 2$\frac{3}{16}$"SQ FN 4240	**1959**-5 Harland & Wolff Ltd.—Belfast (1592) 147,33 19,13 7,976/8,910 137,72 19,05 11,74 P 11,9 F 10,4 2 dks RW rf 152 Coll BH to U dk 7 to 2nd dk WB1997t incl. DTa 1494t	**M General Cargo** 5 Ho 18,2 21,6 18,2 ER 15,7 20,4 8,5DT 8,5DT G.18 942 B.17 188 7 Ha (8,9 10,6 6,8 4,5 9,1 9,1 × 6,7) (2,4 × 4,5) 15W Der 1(25) 2(10) 12(5) 2(3)	Oil 2SA 6Cy. 620 × 1400 exhaust470 4 998kW (6 700bhp) B& Harland & Wolff Ltd. Belfa 2 AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 175kW 1 × 20kW 220V d.c. Fuel 1 202,0t (hvf) 15
7031321 Df Esd	**NEWEBE II** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 63 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/047) 25,20 6,81 2,302 21,72 6,71 3,61 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reverse reductio geared 295kW (395bhp) Caterpillar Tractor Co. Peoria, Illin 9
7026455 Df Esd	**NEWEBE IV** **Continental Seafoods Inc.** Panama Panama	**131** 63 —	BV	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1221/2) 25,20 6,81 2,302 21,72 6,71 3,61 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.140 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reverse reductio geared 295kW (395bhp) Caterpillar Tractor Co. Peoria, Illin 9,5
7031333 Df Esd	**NEWEBE V** **Continental Seafoods Inc.** Panama Panama	**131** 63 —	BV	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/048) 25,20 6,81 2,302 21,72 6,71 3,61 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.140 2 Ha (each 0,8 × 1,2)	Oil 4SA 6Cy. 159 × 203 reverse reductio geared 295kW (395bhp) Caterpillar Tractor Co. Peoria, Illin 9
7031345 Df	**NEWEBE VII** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 63 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/049) 25,20 6,81 2,302 21,72 6,71 3,61 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 2 Ha (each 0,8 × 1,2)	Oil 4SA 6Cy. 159 × 203 reverse reductio geared 295kW (395bhp) Caterpillar Tractor Co. Peoria, Illin 9
7031357 Esd RT	**NEWEBE VIII** **United Fisheries Co. W.L.L.** Kuwait Kuwait	**131** 63 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52/050) 25,20 6,81 2,302 21,72 6,71 3,61 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reverse reductio geared 295kW (395bhp) Caterpillar Tractor Co. Peoria, Illin
7024067 Df Esd Gc RT	**NEWEBE IX** **Continental Seafoods Inc.** Panama Panama	**131** 63 —	(BV)	**1970** At. & Ch. de la Manche—Dieppe (1221-3) 25,20 6,81 2,490 21,72 6,71 3,51	**M Fishing** Side-fishing Ref 1 Ho In.140 1 Ha (1,1 × 1,6)	Oil 4SA 6Cy. 159 × 203 reverse reductio geared 295kW (395bhp) Caterpillar Tractor Co. Peoria, Illin 9,5
5052450 VCLB 162399 Esd Pfd Rdr RTh	**NEWFOUNDLAND COAST** ex British Coast-64 **The Labrador Shipping Co. Ltd.** St. John's, Nfl Canada	**889** 475 1 422	**✠100A1** SS 7/79 with freeboard **✠LMC** EL o ptSQ FN 1206 DELETE CLASS	**1934**-1 Henry Robb Ltd.—Leith (198) 73,67 11,18 4,255 70,11 10,67 6,53 F 8,6 1 dk & S dk RW Coll BH to S dk 2 to 2nd dk WB418t incl. DTf58t	**TM General Cargo** OSD 1 Ho 46,9 ER G.2 638 B.2 513 3 Ha (10,3 8,5 7,3 × 4,5) ER 5W Der 1(7,5) 4(3)	2 Oil 4SA each 12Cy. 159 × 203 sr reverse geared & hydraulic clutch 1 205kW (1 615bhp) NE (p) 11/70 NE (s) 11/66 Caterpillar Tractor Co. Peoria, Illin
5054783 VC9258 303187 Df Esd Rdr RTv	**NEWFOUNDLAND CONTAINER** ex Roe Deer-77 ex Norbrae-74 ex Buffalo-72 **Harvey Container Ship Ltd.** St. John's, Nfl Canada	**1 482** 575 1 803	**✠100A1** CS 1/79 East coast of Canada and United States **✠LMC** EL q 1$\frac{7}{16}$"SQ FN 1472	**1962**-1 Ardrossan Dockyard Ltd. —Ardrossan (430) 78,64 12,98 5,036 73,16 12,50 7,62 F 9,5 1 dk, 2nd dk except in way of No. 1 hatchway RW rf 102 conv General Cargo 72 NS 4BH WB514t incl. DTsf120t	**M Container Ship** Fixed-guides 2 Ho 12,8 28,6 ER 2 Ha (stl) ER	Oil 2SA 7Cy. 500 × 700 2 089kW (2 800bhp) British Polar Engines Ltd. Glasgo Gen 3 × 87kW 220V d.c. Fuel 71,0t (d.o.) 13
6722014 VOLQ 329037 Df Esd Gc Pfd Rdr RT	**NEWFOUNDLAND EAGLE** **Bonavista Cold Storage Co. Ltd.** St. John's, Nfl Canada	**835** 394 —	**✠100A1** SS 9/80 stern trawler Ice Class 3 **✠LMC** EL (k) 1$\frac{3}{16}$"U1 FN 781	**1967**-8 Halifax Shipyards Ltd.—Halifax, N.S. (48) 51,59 10,70 4,268 44,20 10,67 7,01 B 8,9 2 dks rf 635 BK 152 Coll BH to U dk 4 to 2nd dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 318 × 368 sr geared 1 097kW (1 470bhp) Ruston & Hornsby Ltd. Linco Emy. propulsion by motoring M.E. driven generator Gen 2 × 108kW 440V 60Hz a.c. Controllable pitch propeller 14
6722026 VGGZ 329046 Df Esd Gc Pfd Rdr RT	**NEWFOUNDLAND FALCON** **Bonavista Cold Storage Co. Ltd.** St. John's, Nfl Canada	**836** 394 —	**✠100A1** SS 8/76 stern trawler Ice Class 3 **✠LMC** EL (k) 1$\frac{3}{16}$"U1 FN 781	**1967**-9 Halifax Shipyards Ltd.—Halifax, N.S. (49) 51,59 10,70 4,268 44,20 10,67 7,01 B 8,9 2 dks rf 635 BK 152 Coll BH to U dk 4 to 2nd dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 318 × 368 sr geared 1 097kW (1 470bhp) Ruston & Hornsby Ltd. Linco Emy. propulsion by motoring M.E. driven generator Gen 2 × 108kW 440V 60Hz a.c. Controllable pitch propeller 14

6723850 VCLL 329062 Df Esd Gc Pfd Rdr RT	**NEWFOUNDLAND HAWK** **Bonavista Cold Storage Co. Ltd.** St. John's, Nfl Canada	**835** 394 —	✠**100A1** stern trawler Ice Class 3 ✠**LMC**	SS 7/76 EL (k) $1\frac{3}{16}$"U1 FN 781	**1967**-11 Halifax Shipyards Ltd.—Halifax, N.S. (50) 51,59 10,70 4,268 44,20 10,67 7,01 B 8,9 2 dks rf 635 BK 152 Coll BH to U dk 4 to 2nd dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 318 × 368 sr geared 1 097kW (1 470bhp) Ruston & Hornsby Ltd. Lincoln Emy. propulsion by motoring M.E. driven generator Gen 2 × 108kW 440V 60Hz a.c. Controllable pitch propeller 14kn
6727399 VGFT 329070 Df Esd Gc Pfd Rdr RT	**NEWFOUNDLAND KESTREL** **Bonavista Cold Storage Co. Ltd.** St. John's, Nfl Canada	**835** 395 —	✠**100A1** stern trawler Ice Class 3 ✠**LMC**	SS 5/80 EL (k) $1\frac{3}{16}$"U1 FN 781	**1967**-12 Halifax Shipyards Ltd.—Halifax, N.S. (51) 51,59 10,70 4,268 44,20 10,67 7,01 B 8,9 2 dks rf 635 BK 152 Coll BH to U dk 4 to 2nd dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 318 × 368 sr geared 1 097kW (1 470bhp) Ruston & Hornsby Ltd. Lincoln Emy. propulsion by motoring M.E. driven generator Gen 2 × 108kW 440V 60Hz a.c. Controllable pitch propeller
5036963 VC5514 323480 Df Esd Gc Pfd Rdr RTm	**NEWFOUNDLAND TRAINER** ex Barmbek-66 **Ocean Harvesters Ltd.** St. John's, Nfl Canada	**454** 214 340			**1950** H. C. Stuelcken Sohn—Hamburg *45,82* 8,23 4,623 4,73 F 7,1 1 dk R	**M Fishing** Side-fishing 2 Ho each 7,4	2 Oil geared to sc. shaft 709kW (950bhp) (i) Oil 4SA 8Cy. 285 × 420 Masch. Augsburg-Nuernberg (MAN) Augsburg (ii) Oil 4SA 4Cy. 285 × 420 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 30kW 220V d.c. Fuel (d.o.) 11,5kn
5228956 Df Esd Pfd Rdr RT	**NEWGINI COAST** ex Jotunheim-80 ex Mathilda-63 **Anton Lee Transport Pty. Ltd.** Per Hagens Rederi Papua New Guinea	T.Mk **499** 250 1 000 **944** 547	✠Classed LR until 1/64	NV	**1960**-10 Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (250) 66,73 10,06 3,639 60,74 10,01 5,06 2 dks RW rf 51 deepened 71	**M General Cargo** Ice strengthened Side doors 1 Ho ER G.2 087 B.1 902 2 Ha (8,2 × 6,0) (3,9 × 3,9) ER 2W Der 1(15) 1(4)	Oil 4SA 6Cy. 400 × 580 1 119kW (1 500bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 116kW 1 × 63kW 1 × 48kW 220V 50Hz a.c. Fuel 40,5t (d.o.) 12,5kn
6619580 GWNH 309766 Esd Gc Rdr RTv	**NEWHAM** **Thames Water Authority** London United Kingdom	**2 175** 983 2 423	✠**100A1** sludge carrier ✠**LMC**	SS 8/79 EL s $1\frac{9}{16}$"U2 FN 1731	**1966**-10 Caledon SB. & Eng. Co. Ltd. —Dundee (546) 89,87 15,14 4,064 85,35 14,64 5,64 1 dk rf 152 6BH WB345t incl. DTf244t	**TM Sludge Carrier** 6 Ta ER L.2 265 1 Ha (alu) (7,9 × 0,7) ER	2 Oil 4SA each 6Cy. 260 × 368 reverse reduction geared 1 850kW (2 480bhp) Ruston & Hornsby Ltd. Lincoln Gen 3 × 82,5kW 415V 50Hz a.c. Fuel 101,5t (d.o.) 12kn
6607422 ELLR 3855 Df Esd Gc Rdr	**NEWHAVEN** ex Glyntaf-71 Launched as East Breeze **Transocean Shipping Co. Ltd.** Monrovia Liberia	**14 617** 9 387 26 996	✠**100A1** strengthened for ore cargoes, Nos. 2, 4 & 6 or Nos. 1, 4 & 6 holds may be empty Ice Class 3 ✠**LMC**	SS 3/80 EL kt $2\frac{9}{16}$"SQ FN 6184	**1966**-3 Hakodate Dock Co. Ltd.—Hakodate (332) 174,76 22,94 10,707 164,60 22,86 14,71 P 31,1 F 14,1 1 dk rf 102 DK fwd NS 9BH WB11963t incl. Comb. btm & side tanks in holds 3525t Topside tanks in holds 2973t DTmf3807t	**M Bulk Carrier** 7 Ho 13,7 18,3 18,6 13,5 18,6 18,6 19,5 ER G.32 785 B.31 909 7 Ha (stl) (6,1 × 6,0) (9,2 9,3 7,6 9,3 9,3 9,3 × 9,5) ER 14W Der 14(10)	Oil 2SA 6Cy. 760 × 1550 7 182kW (9 627bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 1,04N/mm^2 (150lbf/in^2) Gen 4 × 180kW 445V 60Hz a.c. Fuel 1 465,0t (hvf) 15kn
5052656 HPBF 7114-HK Df Esd Gc Rdr RTv	**NEWHAVEN** ex Hanjiang-81 ex British Gannet-76 **Newstead Shipping Corp.** Ocean Tramping Co. Ltd. Panama Panama	**10 690** 6 039 16 163	✠**100A1** oil tanker ✠**LMC**	SS 3/79 EL gt $2\frac{5}{16}$"SQ FN 4891	**1959**-11 Blythswood SB. Co. Ltd. —Glasgow (127) 160,13 21,11 9,183 151,34 21,04 11,28 P 37,2 B 19,2 F 18,0 1 dk RW rf 102 17BH WB1218t	**M Tanker** 27 Ta ER L.(oil) 19 793	Oil 2SA 6Cy. 750 × 1500 exhaust500 6 416kW (8 600bhp) B&W J. G. Kincaid & Co. Ltd. Greenock 3 AuxB (2 o.f. 1 ex.g) 1,04N/mm^2 (150lbf/in^2) Gen 2 × 250kW 1 × 75kW 110V d.c. Fuel 1 369,5t (hvf)-30,5pd 14,5kn
5124617 D7BG IM2064 Df Esd Gc Rdr RTm	**NEWMAN** ex Fuyu Maru-69 **Young Jin Shipping Co. Ltd.** Inchon South Korea	**13 975** 4 182 21 679		NK	**1961** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (801) 173,51 22,86 9,176 164,01 22,80 12,40 P 32,0 F 15,3 1 dk RW rf nil	**M Ore Carrier** 2 Ho each 57,0 ER G.14 528 B.14 381 4 Ha (stl) (each 21,7 × 8,9) ER 16W Der 12(5)	4P Oil 2SA 7Cy. 700 × 1200 5 222kW (7 000bhp) MAN Mitsubishi Nippon Heavy Ind. Yokohama Gen 2 × 176kW 445V 60Hz a.c. Fuel 1 498,5t (hvf)-24,0pd 13,5kn
6516910 HPEP 6862-76 Df Esd Gc Pfd Rdr RT	**NEWNHAM** ex Tess Clare-76 ex Trelance-76 **High Pool S.A.** Panama Panama	**42 892** 30 044 85 048	✠Classed LR until 27/3/75	AB (RI)	**1966**-2 Ansaldo S.p.A.—Genova (1633) 253,58(BB) 39,07 13,288 238,01 38,94 17,00 P 46,7 F 27,2 1 dk RW rf nil	**M Tanker** 12 Ta ER L.(oil) 101 273	Oil 7Cy. 900 × 1550 15 144kW (20 300bhp) ✠ NE 8/70 Sulzer Bros. Ltd. Winterthur Gen 2 × 700kW a.c.
7420455 WYH6 585 571752	**NEWPARK SUN-GOD** ex Capt. John-78 **Newpark Offshore Marine Inc.** Port Arthur, Tx United States of America	**163** 111 —		AB	**1976** Service Machine & SB. Corp. —Amelia, La (116) 5,036 38,77 10,53 5,67 F 18,3 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 228 × 266 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. U.S.A. Gen 2 × 100kW a.c. Fuel 459,5t (d.o.) 12kn
7409578 WYT9 229 563051 Df Esd Gc Pfd Rdr RT	**NEWPARK SUNBEAM** ex Capt. Andy-78 **Newpark Offshore Marine Inc.** Morgan City, La United States of America	**163** 111 —		AB	**1975** Service Machine & SB. Corp. —Amelia, La (114) 41,43 10,52 5,055 38,77 5,64 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. U.S.A. Gen 2 × 100kW a.c. Fuel 459,5t (d.o.) 12kn
7223261 WZH8 824 541803 Df Esd Gc Pfd Rdr RT	**NEWPARK SUNBURST** ex Miss Lynn-78 **S.P. Leasing Corp.** Philadelphia, Pa United States of America	**199** 135 —		AB	**1972** Main Iron Works Inc.—Houma, La (265) 3,836 32,44 9,15 4,42 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 216 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 75kW Fuel 214,5t (d.o.)

7420479 WYH6 388 569788 Df Esd Gc Rdr RT	**NEWPARK SUNDANCE** ex Miss Patricia-78 **Newpark Offshore Marine Inc.** Morgan City, La United States of America	**164** 111 —	AB	**1976** Service Machine & SB. Corp. —Amelia, La (118) 9,15 4,141 31,88 9,10 4,73 1 dk	**TM Tug** Anchor-handling	2 Vee Oil 2SA each 16Cy. 216 × 254 General Motors Corp. U.S.A Gen 2 × 75kW a.c. Fuel 262,0t (d.o.) 12k
7512052 WYH6 584 571812	**NEWPARK SUNDIAL** ex Miss Natalie-78 **Newpark Offshore Marine Inc.** Morgan City, La United States of America	**191** 130 —	AB	**1976** Main Iron Works Inc.—Houma, La (298) 11,60 5,97	**TM Tug**	2 Oil General Motors Corp. U.S.A Fuel (d.o.)
7420467 WXZ3 836 577580 Df Esd Gc Pfd Rdr RT	**NEWPARK SUNLIGHT** ex Capt. Craig-78 **Newpark Offshore Marine Inc.** Morgan City, La United States of America	**163** 111 —	AB	**1976** Service Machine & SB. Corp. —Amelia, La (117) 10,55 38,84 10,49 5,62 F 17,7 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 229 × 267 geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Aubur Gen 2 × 100kW a.c. 12k
7409580 WYT9 413 565766 Df Esd Gc Pfd Rdr RT	**NEWPARK SUNRISE** ex Capt. Sam-78 **Newpark Offshore Marine Inc.** Morgan City, La United States of America	**164** 111 —	AB	**1975** Service Machine & SB. Corp. —Amelia, La (115) 41,43 10,52 5,042 38,74 10,47 5,64 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. U.S.A Gen 2 × 100kW a.c. Fuel 460,5t (d.o.) 12k
7230630 WZH8 225 542550 Df Esd Gc Pfd Rdr RT	**NEWPARK SUNSHINE** ex Miss Mildred-78 **Newpark Marine Services Inc.** Houston, Tx United States of America	**193** 135 —	AB	**1972** Main Iron Works Inc.—Houma, La (266) 3,836 32,44 9,15 4,42 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 216 × 254 General Motors Corp. La Grange, Illino Gen 2 × 75kW Fuel 214,5t (d.o.)
7400467 WYT8 910 558355 Esd Pfd Rdr RT	**NEWPARK SUNSPOT** ex Miss Juanita-78 **Newpark Offshore Marine Inc.** Morgan City, La United States of America	**160** 109 —	AB	**1974** Main Iron Works Inc.—Houma, La (300) 8,23 3,633 29,32 4,20 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illino Gen 2 × 60kW 12k
7402738 WYT8 778 557644 Df Esd Gc Pfd Rdr RT	**NEWPARK SUNUP** ex Miss Billee-78 **Newpark Offshore Marine Inc.** Morgan City, La United States of America	**163** 111 —	AB	**1974** Service Machine & SB. Corp. —Amelia, La (112) 3,633 29,32 8,23 4,20 1 dk	**TM Tug**	2 Vee Oil 4SA each 16Cy. 159 × 203 Caterpillar Tractor Co. U.S.A Gen 2 × 75kW Fuel 201,0t (d.o.) 12k
5250416 WA8652 242857 Df Gc Rdr	**NEWPORT** ex Port Jervis-45 **Red Star Towing &** **Transportation Co.** New York, NY United States of America	**173** 115 —	(AB)	**1943** Ira S. Bushey & Sons Inc.—New York, NY (512) *28,69* 7,65 3,391 28,81 7,62 3,74 1 dk BK 102	**M Tug**	Oil 2SA 10Cy. 206 × 254 E made62 fitted— Fairbanks Morse & Co. Beloit, W Fuel 76,0t 10k
5250428 GKTU 185366 RTv	**NEWPORT** **British Transport Docks Board** Cardiff United Kingdom	**139** 0 —	✠Classed LR until 7/58	**1956**-3 W. J. Yarwood & Sons Ltd. —Northwich (895) 28,35 7,73 26,22 7,32 3,51 RW rf 457 BK 152	**M Tug**	Oil 2SA 5Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 1 × 50kW 110V d.c. Fuel 27,5t (d.o.) 10k
5386942 5LAL 5554 Df Esd Gc Rdr	**NEWTIDE** ex Wavebank-76 **Tide Shipping Ltd.** Monrovia Liberia	T.Mk **6 058** 3 512 10 503 **8 253** 4 906 12 355	**✠100A1** SS 6/80 DTa—vegetable oil **✠LMC** EL dt 2$\frac{3}{16}$"SQ FN 4213	**1959**-2 Wm. Doxford & Sons (Shipbuilders) Ltd—Pallion, Sld (831) 148,44 18,98 7,963/8,808 137,50 18,90 11,74 F 12,5 2 dks RW rf 152 Coll BH to U dk 7 to 2nd dk WB2914t incl. DTa1435t	**M General Cargo** 5 Ho 16,6 18,9 17,9 15,2 24,6 9,4DT 9,4DT G.18 189 B.16 491 6 Ha (8,9 9,9 7,6 3,8 9,1 9,1 × 6,7) 14W Der 1(25) 4(10) 10(5)	Oil 2SA 4Cy. 700 × 2320 3 581kW (4 800bhp) Wm. Doxford & Sons (Engineers) Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 0,83N/mm² (120lbf/in²) Gen 3 × 175kW 1 × 20kW 220V d.c. Fuel 1 117,5t (hvf) 14k
6417970 IPLQ 971 Df Esd Gc Pfd Rdr RT	**NEWTON** **Compagnia di Navigazione** **Costiera S.p.A.** Palermo Italy	**1 804** 1 009 3 162	BV RI	**1964** Ast. de T. Ruiz de Velasco—Bilbao (84) 79,25 12,10 5,125 74,68 12,07 7,04 1 dk RW	**M Liquefied Gas Carrier** LPG 8 Ta (stl) ER L.(gas) 2 111	Oil 4SA 8Cy. 390 × 680 1 380kW (1 850bhp) Werkspo Soc. Espanola de Const. Nav. Bilba Gen 3 × 190kW 115/380V 50Hz a.c. Fuel 124,0t (d.o.) 13,75k
5250466 7 Esd Pfd Rdr	**NEWTON** ex Minnie-60 ex Batavia-55 ex Shawmut-47 **B. V. Hill** Kingston, Ja. Jamaica	**304** 129 —		**1928** Bethlehem SB. Corp.—Quincy, Ma (1419) *35,03* 7,04 ... ... 1 dk R	**M Fishing** Side Trawler	Oil 4SA 6Cy. 380 × 485 448kW (600bhp) NE 41 Atlas Imperial D.E. Co. Oakland, C
6728044 WY2861 513032 Df Esd Gc Rdr RT	**NEWTOWN CREEK** **City of New York (Department** **of Enviromental Protection)** **(Water Resources)** New York, NY United States of America	**2 557** 1 564 —	(AB)	**1968** Wiley Mfg. Co.—Port Deposit, Md (692) 98,76 15,14 5,179 91,45 15,09 6,56 1 dk rf 89	**TM Sludge Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 394 × 559 2 238kW (3 000bhp) Cooper-Bessemer Corp. Grove City, P Gen 2 × 150kW 2 Controllable pitch propellers Fuel 150,5t

7204227 HO-7891 7131- PEXT Df Esd Gc Rdr RT	**NEXUS** ex Albert S.-78 ex Nordsee-77 ex Merc Groenlandia-74 **Chausy Shipping & Trading Co. S.A.** Panama Panama	T.Mk **499** 326 1 372	BV	**1971** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (317) 76,61 (BB) 12,30 3,471 68,03 12,21 6,51 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 243 B.2 947 2 Ha (stl) (23,4 18,9 × 8,0) ER Cr 2(5)	Vee Oil 4SA 10Cy. 225 × 300 933kW (1 250bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 99,5t (d.o.)-4,5pd 12kn
6900795 UYFB M-29016 Df Esd Rdr RT	**NEYTRINO** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**697** 267 321	RS	**1966** ..............U.S.S.R. 54,23 9,35 3,588 49,99 9,22 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 4W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6900783 UYLD M-29015 Df Esd Rdr RT	**NEYTRON** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**697** 267 321	RS	**1966** ..............U.S.S.R. 54,23 9,35 3,588 49,99 9,22 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 4W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) E made74 fitted— Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
5250480 UQQL M-21865 Df Esd Gc Rdr RT	**NEZHIN** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 262** 1 551 4 475	(RS)	**1954** VEB Schiffswerft "Neptun"—Rostock 102,39 14,43 6,655 95,84 14,33 7,93 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 12,9 19,5 ER 16,7 14,1 G.5 225 B.4 947 4 Ha (stl) (8,3 8,3 × 5,0) ER (8,3 7,0 × 5,0) 10W Der 1(35) 1(15) 10(5)	C 4Cy. (2) 465 & (2) 1000 × 1000 & LP turb 1 828kW (2 450ihp) Schwermasch. Karl Liebknecht Magdeburg Fuel 589,5t (o.f.) 13kn
6866999 UJZO M-22228	**NEZHIN** **U.S.S.R.** Kaliningrad U.S.S.R.	**334** 89 186	(RS)	**1959** ..............U.S.S.R. 43,62 7,62 3,141 39,32 3,87 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.196 2 Ha (each 2,2 × 2,2) 1W Der 1(2)	Oil 4SA 6Cy. 300 × 500 NE 62 Russkiy-Diesel Works Leningrad Fuel (d.o.) 10kn
7229045 UTJM M-28245	**NEZHIN** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**163** 39 94	RS	**1972** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7402609 7TGX 2927 Df Esd Gc Pfd Rdr RT	**NEZLA** ex Scaptrust-77 **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**18 955** 11 769 32 093	✠**100A1** oil tanker ✠**LMC** **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6680	**1976**-1 Eriksbergs M/V A/B—Goteborg (700) 170,77(BB) 26,09 11,354 163,00 26,07 14,91 P 36,0 F 17,1 1 dk rf 51 11BH WB1089T	**M Tanker** 22 Ta ER L.(oil) 42 101 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 10 892kW (14 600bhp) B&W Eriksbergs M/V A/B Goteborg 2 AuxB (o.f.) 1,48N/mm² (15kgf/cm²) e(ex.g) 1,48N/mm² (15kgf/cm²) Gen 3 × 400kW 450V 60Hz a.c. Fuel 2 177,5t (d.o & hvf)-54,5pd 16kn
8002327 385575 Esd Rdr RT	**NFT RESURRECTION** **KFV Fisheries (Queensland) Pty. Ltd.** Townsville Australia	**138** 84 —		**1980** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (176) 22,59 6,25 2,945 21,37 6,23 3,79 1 dk	**M Fishing** Mchy.aft	Oil 4SA 8Cy. 137 × 152 272kW (365bhp) Caterpillar Tractor Co. U.S.A. 9,5kn
6525155 ZMUN 317606 Df Esd Rdr RTm/v	**NGAHERE** **Union Steamship Co. of New Zealand Ltd.** Auckland New Zealand	**4 548** 2 163 6 117	✠**100A1** SS 9/79 ✠**LMC** EL x $1\frac{13}{16}$"SQ FN 2584	**1966**-2 Caledon SB. & Eng. Co. Ltd. —Dundee (543) 111,89 16,31 7,163 103,79 16,16 8,74 P 25,6 F 9,8 1 dk RW rf 152 7BH WB1272t incl. DTm230t DTf393t	**M General Cargo** 3 Ho 13,0 29,4comb. 24,0comb. ER G.8 172 B.7 705 5 Ha (stl) (8,5 × 8,5) (7,6 14,0comb. 7,6 7,6 × 12,1) ER Cr 2(10) 4(5)	Oil 2SA 9Cy. 500 × 700 2 451kW (3 285bhp) British Polar Engines Ltd. Glasgow Gen 3 × 230kW 440V 50Hz a.c. Fuel 391,0t (d.o.) 12,5kn
7521601 ZMEV 380001 Esd Rdr RT	**NGAHUE** **Wellington Harbour Board** Wellington New Zealand	**303** 99 —	✠**100A1** tug ✠**LMC** EL (G) 165,0/26,0U1 FN 406	**1977**-11 Whangarei Eng. & Cons. Co. Ltd. —Whangarei (148) 32,24 9,68 4,752 30,79 9,15 4,04 1 dk rf 279 4BH WB56T	**TM Tug** Fire-fighting Salvage	2 Oil 4SA each 6Cy. 254 × 304 Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 110kW 400V 50Hz a.c. 2 Directional propellers
5250507 ZMKM 315715 Df Esd Pfd Rdr RTm/v	**NGAKUTA** **Union Steamship Co. of New Zealand Ltd.** Auckland New Zealand	**4 576** 2 158 6 076	✠**100A1** CS 10/76 ✠**LMC** EL x $1\frac{13}{16}$"SQ FN 2587	**1962**-6 Caledon SB. & Eng. Co. Ltd. —Dundee (532) 111,92 16,31 7,163 103,79 16,16 8,77 P 25,6 F 10,1 1 dk RW rf 152 7BH WB1316t incl. DTm242t DTf425t	**M General Cargo** 3 Ho 13,0 29,4comb. 24,0comb. ER G.8 113 B.7 646 5 Ha (stl) (8,5 × 8,5) (7,6 14,0comb. 7,6 7,6 × 12,1) ER Cr 6(5)	Oil 2SA 6Cy. 600 × 1040 2 238kW (3 000bhp) Sulzer Wm. Denny & Bros. Ltd. Dumbarton Gen 3 × 210kW 400V 50Hz a.c. Fuel (d.o.) 12,5kn
7511802 A3CQ RT	**NGALU TA'ANE** **Government of The Kingdom of Tonga** Nukualofa Tonga	**80** — 26	✠**100A1** ferry Tongatapu & Eua Islands service EL (A) $\frac{3}{8}$"U1 FN 99 ✠ LR class withdrawn	**1976**-4 Queensland SB. Industries —Brisbane (34) 16,21 4,96 1,082 14,58 4,88 1,91 1 dk rf 305 NS 5BH WBnil	**TM Ferry/General Cargo** 46P	2 Oil 4SA each 6Cy. 121 × 152 reverse reduction geared 160kW (214bhp) L. Gardner & Sons Ltd. Manchester Gen 2 × 1kW 24V d.c.

6915829 5ZVA 10042 Esd RTv	**NGAMIA** **East African Harbours Corp.** Kenya	**298** — —	**✠100A1** SS 3/79 tug **✠LMC** EL (e) $\frac{7}{8}$"U2 FN 424	**1969**-7 James Lamont & Co. Ltd.—Port Glasgow (410) 35,34 9,28 3,963 32,01 8,84 4,42 rf 610 4BH WB54t	**TM Tug** Fire-fighting	2 Oil 2SA each 6Cy. 267 × 343 reverse reduction geared Crossley Premier Engines Ltd. Manchester Gen 2 × 60kW 440V 50Hz a.c. 14kn
5250519 ZMNU 196292 Esd RTm	**NGAMOTU** **Taranaki Harbour Board** Wellington New Zealand	**923** 318 —	**✠100A1** CS 9/77 coasting service between New Plymouth & Lyttelton **✠LMC** EL (m) 1$\frac{11}{16}$"SQ FN 963	**1959**-2 Fleming & Ferguson Ltd.—Paisley (789) 61,30 12,65 3,652 57,97 12,20 4,42 1 dk RW rf nil 5BH WB76t	**TS Hopper/Dredger** Grab-dredger Suction Bottom doors Mchy.aft Cr 1(8) 1(3)	T 6Cy. (2) 267 (2) 419 & (2) 711 × 406 343kW (460ihp) Fleming & Ferguson Ltd. Paisley SB 1,52N/mm^2 (220lbf/in^2) hs181,9 3cf Directional thrust propeller fwd Fuel 117,0t (o.f.)
7338418 ZELO 356212 Rdr RTv	**NGAN CHAU** ex Noshiro Maru-73 **Hong Kong Salvage & Towage Co. Ltd.** Hong Kong Hong Kong (British)	**185** 0 97	**100A-** CS 12/78 tug Hong Kong Colony Waters service **LMC** EL (E) c $\frac{15}{16}$" FN 319 (AB)	**1969** Kanagawa Zosen—Kobe (95) 31,40 8,89 3,296/3,175 26,14 8,40 3,79 RAD 2,8 1 dk rf 483 4BH WB47T	**TM Tug**	2 Oil 4SA each 6Cy. 325 × 520 Nippon Hatsudoki Kobe Gen 2 × 32kW 220V 50Hz a.c. 2 Controllable pitch propellers Fuel 51,0t (d.o.) 12,75kn
6607472 ZMJT 317612 Df Esd Rdr RTm/v	**NGAPARA** **Union Steamship Co. of New Zealand Ltd.** Auckland New Zealand	**4 548** 2 163 6 117	**✠100A1** SS 6/80 **✠LMC** EL x 1$\frac{13}{16}$"SQ FN 2587	**1966**-6 Caledon SB. & Eng. Co. Ltd. —Dundee (544) 111,89 16,31 7,163 103,79 16,16 8,77 P 25,6 F 9,8 1 dk RW rf 152 7BH WB1272t incl. DTm230t DTf393t	**M General Cargo** 3 Ho 13,0 29,4comb. 24,0comb. ER G.8 172 B.7 705 5 Ha (stl) (8,5 × 8,5) (7,6 14,0comb. 7,6 7,6 × 12,1) ER Cr 2(10) 4(5)	Oil 2SA 9Cy. 500 × 700 2 451kW (3 285bhp) British Polar Engines Ltd. Glasgow Gen 3 × 230kW 440V 50Hz a.c. Fuel 391,0t (d.o.) 12,5kn
5216123 HPTI 8413-HK Df Esd Gc Rdr RTm/v	**NGOMEI CHAU** ex Nedlloyd Maas-78 ex Maas Lloyd-77 **Hong Kong Islands Shipping Co. Ltd.** Panama Panama	T.Mk **6 882** 3 833 9 666 **9 612** 5 599 11 715	**✠100A1** CS 11/75 DTsf&a—vegetable oil **✠LMC** EL ft 2$\frac{1}{2}$"SQ FN 4817	**1956**-10 Rotterdamsche D.D. Maats. N.V. —Rotterdam (294) 161,12 20,22 8,008/8,868 149,00 20,11 12,22 P 10,4 F 27,8 2 dks, 3rd dk except in aft hold & mchy. space RW rf 76 8BH WB4430t incl. DTsa1180t DTsm2600t	**M General Cargo** Ref 12P 6 Ho 16,4 18,5 19,5 16,9 ER 21,2 18,6 B.17 313 In.146 6 Ha (stl) (6,8 × 4,8) (11,8 11,8 10,2 × 7,3) ER (11,8 11,5 × 7,3) 20W Der 1(84) 1(39) 8(10) 12(5)	Oil 2SA 10Cy. 750 × 1500 7 833kW (10 500bhp) Gebr. Stork & Co. Hengelo AuxB 0,69N/mm^2 (100lbf/in^2) WTAuxB (ex.g) 0,98N/mm^2 (142lbf/in^2) Gen 3 × 250kW 220V d.c. Fuel 1 450,0t (hvf) 16,5kn
5099161 1945-PEXT Df Rdr RT	**NGUON KHIM** ex Foresees ex Eisen Maru-71 **Compania Navegacion Lucero S.A.** Panama Panama	**699** 352 1 084		**1957** Kanda Zosensho K.K.—Kure (6) 59,82 9,25 4,090 55,02 9,22 4,60 1 dk RW	**M General Cargo** 1 Ho ER G.1 306 B.1 227 1 Ha (25,2 × 5,0) ER	Oil 4SA 6Cy. 370 × 520 485kW (650bhp) Hanshin Nainenki Kogyo Kobe 10kn
7603605 Rdr	**NGURU** **East African Harbours Corp.** Dar-es-Salaam Tanzania	**224** 68 —	NK	**1974** Robin Shipyard (Pte.) Ltd.—Singapore 30,48 2,972 27,67 8,79 3,79 2 dks	**TM Tug**	2 Oil 4SA each 8Cy. 320 × 500 Fuji Seisakusho Tateyama Gen 2 × 72kW a.c. 13kn
5412739 10044 RTh/v	**NGUVU** **East African Harbours Corp.** Dar-es-Salaam Tanzania	**289** — —	**✠100A1** SS 11/75 tug **✠LMC** EL (e) 1$\frac{1}{16}$"SQ FN 412 **✠ LR class withdrawn**	**1963**-10 J. I. Thornycroft & Co. Ltd. —Southampton (4201) 34,90 9,28 3,639 31,42 8,84 4,27 rf 610 3BH WB22t **SURVEYS OVERDUE — REPAIRS REQUIRED — CLASS SUSPENDED 2/5/80**	**TM Tug**	2 Oil 2SA each 6Cy. 368 × 483 with Twilflex couplings & sr 2 speed reverse reduction gears Crossley Bros. Ltd. Manchester Gen 2 × 60kW 1 × 15kW 220V 50Hz a.c. Fuel (d.o.)
5250533 XVGJ Df Esd	**NGUYEN VAN BAY** ex Chef Mecanicien Armand Blanc-54 Ho Chi Minh City Vietnam	**3 070** 1 586 4 674		**1922** At & Ch. de la Seine (Worms)—Le Trait *95,59* 14,15 6,198 14,10 P 50,0 F 8,9 1 dk & S dk R	**S General Cargo** OSD 8W Der 1(40)	T 3Cy. 549 908 & 1499 × 1051 At. & Ch. de la Loire St. Denis Fuel 366,0t (c) 7kn
7412628 XVZG Df Esd Gc Pfd Rdr	**NHAT LE** ex Maravillano 1-78 **Vietnam Ocean Shipping Co.** Haiphong Vietnam	**3 266** 2 305 5 924	NK	**1975** Oshima Dock K.K.—Yoshiumi (568) 101,12 16,24 6,585 95,00 16,21 8,21 P 19,6 F 10,4 1 dk	**M General Cargo** Mchy.aft G.7 454 B.6 931 2 Ha (27,9 29,4 × 8,0) Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 256kW a.c. Fuel 567,0t-13,0pd 12,75kn
5250545 XVJA 9858 Df Esd Gc Rdr RTm	**NHUT LE** Launched as Laspeed Ho Chi Minh City Vietnam	**935** 558 1 365	(BV) ✠Classed LR until 4/61	**1958**-8 Cant. Nav. Giuliano—Trieste (56) 66,30 9,94 4,496 59,59 9,91 5,77 F 6,4 2 dks rf nil	**M General Cargo** CSD 2 Ho 14,9 23,7 ER G.1 911 B.1 715 2 Ha (17,0 10,9 × 5,9) ER 6W Der 4(6) 2(5)	Oil 4SA 8Cy. 320 × 450 791kW (1 060bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 20kW 220V d.c. Fuel 121,0t (d.o.) 12kn
6711508 PLRQ Df Esd Rdr RTh/v	**NIAGA III** ex Lone Lonborg-75 ex Marag Sky-70 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**500** 300 1 072	BV	**1967** N.V. Schps. Gebr. van Diepen —Waterhuizen (987) 62,64 10,24 3,798 55,99 10,20 6,10 RQD 15,0 1 dk	**M General Cargo** 1 Ho 38,4 ER G.1 671 B.1 501 2 Ha (9,9 × 4,9) (14,7 × 5,2) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 15kW 1 × 6kW 220V d.c. Fuel 66,0t (d.o.)-2,5pd 10,5kn

6501329 PLRR Df Esd Rdr RTm/h	**NIAGA IV** ex Ruth Lonborg-75 ex Ole Sif-73 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**500** 294 1 069	 BV	**1965** N.V. Bodewes Schps.—Martenshoek (480) 61,45 9,73 3,880 55,99 9,71 4,02 P 15,9 RQD 23,2 B 12,2 F 10,7 1 dk RW	**M General Cargo** 1 Ho 38,2 ER 1 TwD 21,1 ER G.1 629 B.1 463 2 Ha (9,9 14,8 × 4,8) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Maschinenbau Kiel G.m.b.H. Kiel Gen 3 × 15kW 220V d.c. Fuel 78,0t (d.o.) 10,5kn
6523573 PLRS Df Esd Rdr RT	**NIAGA V** ex Liselotte Lonborg-75 ex Marag Sun-71 ex Iben Theilgaard-69 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**499** 298 1 060	 BV	**1965** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (778) 62,08 9,73 3,861 56,04 9,71 6,05 1 dk	**M General Cargo** 2 Ho ER G.1 637 B.1 467 2 Ha (9,9 × 4,8) (14,7 × 4,9) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Maschinenbau Kiel G.m.b.H. Kiel Fuel 91,5t (d.o.) 11kn
5149057 PLRT 25907 Df Esd Rdr RTm	**NIAGA VI** ex Marianne Lonborg-75 ex Hermann Sif-73 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**499** 296 1 052	 BV	**1963** N.V. Bodewes Schps.—Martenshoek (472) 61,42 9,76 3,658 55,99 9,71 4,02 1 dk RW	**M General Cargo** 1 Ho ER G.1 614 B.1 444 2 Ha (9,8 14,8 × 4,8) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 15kW 1 × 10kW 110V d.c. Fuel 35,5t (d.o.) 11kn
7742308 PLSC Rdr RT	**NIAGA VIII** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Indonesia	**770** — 750	 BKI	**1977** P.T. Dok "Surabaya"—Surabaya 55,02 3,201 10,42 6,33 F - 1 dk	**M General Cargo** 2 Ho ER 2 Ha (stl) ER 4W Der 4(-)	Oil 716kW (960bhp) Stork-Werkspoor Diesel B.V. Netherlands Fuel (d.o.) 10,5kn
7640172 PLVS Rdr RT	**NIAGA IX** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**770** — 750		**1976** P.N. IPPA Gaya Baru—Semarang 55,02 3,201 10,41 6,33 F - 1 dk	**M General Cargo** 2 Ho ER 2 Ha (stl) ER 4W Der 4(-)	Oil 716kW (960bhp) Stork-Werkspoor Diesel B.V. Netherlands
7521857 PLWE Rdr RT	**NIAGA X** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**770** — 750		**1977** P.T. Dok "Surabaya"—Surabaya (489) 55,02 3,201 10,41 6,33 F - 1 dk	**M General Cargo** 2 Ho ER 2 Ha (stl) ER 4W Der 4(-)	Oil 4SA 6Cy. 240 × 260 geared to sc. shaft 716kW (960bhp) Stork-Werkspoor Diesel B.V. Netherlands 10,5kn
7742310 PLWF Rdr RT	**NIAGA XI** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Indonesia	**770** — 750	 BKI	**1977** P.T. Dok "Surabaya"—Surabaya 55,02 3,201 10,42 6,33 F - 1 dk	**M General Cargo** 2 Ho ER 2 Ha (stl) ER 4W Der 4(-)	Oil 716kW (960bhp) Stork-Werkspoor Diesel B.V. Netherlands Fuel (d.o.) 10,5kn
7631303 PLVT Rdr RT	**NIAGA XII** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**770** — 750		**1977** P.N. IPPA Gaya Baru—Semarang 55,02 3,201 10,41 6,33 F - 1 dk	**M General Cargo** 2 Ho ER 2 Ha (stl) ER 4W Der 4(-)	Oil 4SA 6Cy. 240 × 260 716kW (960bhp) Stork-Werkspoor Diesel B.V. Netherlands
7533757 PLWG Rdr RT	**NIAGA XIII** **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**770** — 750		**1977** P.T. Dok "Surabaya"—Surabaya (491) 55,02 3,201 10,41 6,33 F -	**M General Cargo** 2 Ho ER 2 Ha (stl) ER 4W Der 4(-)	Oil 4SA 6Cy. 240 × 260 geared to sc. shaft 716kW (960bhp) Stork-Werkspoor Diesel B.V. Netherlands
7628552	**NIAGA XV** **P.T. Pann** Indonesia	**650** — 950	 BKI (Class cont.)	**1980** P.T. PAKIN ......—Indonesia (645) 3,701 59,92 11,41 1 dk	**M General Cargo**	Oil Stork-Werkspoor Diesel B.V. Netherlands
6704414 PLYW Df Esd Rdr RT	**NIAGA XVII** ex Geziena-77 ex Valkenswaard-75 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Surabaya Indonesia	T.Mk **500** 328 — **1 116** 783 1 190	✠**100A1** SS 11/75 ✠**LMC** EL n $1\frac{5}{16}$"U2 FN 1063	**1967**-2 N.V. Schps. Gebr. van Diepen —Waterhuizen (986) 72,95 10,90 3,817/— 65,23 10,75 5,54 Ba 10,4 F 10,4 2 dks rf nil Coll BH to U dk 2 to 2nd dk WB361t	**M General Cargo** Mchy.aft G.2 712 B.2 475 Der 2(10) 2(5)	Oil 4SA 8Cy. 270 × 500 701kW (940bhp) N.V. Werkspoor Amsterdam Gen 3 × 10kW 110V d.c.
7434597 YCHV Df Rdr RT	**NIAGA XIX** ex Komodo VI-78 ex Kansei Maru No. 1-78 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**994** 544 2 044	 (KR) (NK)	**1974** Goko Zosen—Kitakyushu 70,01 11,23 5,563 65,00 11,21 5,72 P 16,2 F 9,2 1 dk	**M General Cargo** G.2 230 B.1 934 2 Ha (12,0 15,4 × 6,0) ER Der 2(10)	Oil 4SA 6Cy. 320 × 500 1 231kW (1 650bhp) Fuji Seisakusho Tateyama 13kn

7359113 YCJG Df Gc Rdr RT	**NIAGA XX** ex Nina Bewa-78 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development Corp.)** Jakarta Indonesia	T.Mk **499** 317 1 252 **1 399** 911 2 620	BV	**1974** I/S Orskovs Staalskibsvaerft —Frederikshavn (69) 71,48 13,01 3,760/5,684 65,61 12,98 6,76 P 14,4 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 46,0 ER G.3 278 B.2 890 2 Ha (stl) (each 18,5 × 8,5) ER 4W Der 4(5)	Vee Oil 4SA 16Cy. 225 × 300 1 457kW (1 953bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 12kn
7229538 YCNH Df Esd Gc Rdr RT	**NIAGA XXI** ex Merc Polaris-79 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development Corp.)** Jakarta Indonesia	T.Mk **499** 326 1 327	NV (BV)	**1972** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (322) 76,61 (BB) 12,30 3,474 68,03 12,21 6,51 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 243 B.2 947 2 Ha (stl) (23,4 18,9 × 8,0) ER Cr 2(5)	Vee Oil 4SA 10Cy. 225 × 300 933kW (1 250bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 147,5t (d.o.)-4,5pd 12kn
7312517 YCNI Df Esd Gc Rdr RT	**NIAGA XXII** ex Merc Aequator-79 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development Corp.)** Jakarta Indonesia	T.Mk **499** 326 1 327	NV (BV)	**1973** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (332) 76,61 (BB) 12,30 3,474 68,03 12,21 6,51 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 256 B.2 990 2 Ha (stl) (23,4 18,9 × 8,0) ER Cr 2(5)	Vee Oil 4SA 10Cy. 225 × 300 933kW (1 250bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 147,5t (d.o.)-4,5pd 12kn
6910831 YCNG Df Esd Gc Rdr RTh	**NIAGA XXIV** ex Bilbao-79 ex Inger-73 ex Truro-71 Launched as Bele **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development Corp.)** Surabaya Indonesia	T.Mk **682** 433 1 510 **1 492** 1 026 2 780	GL	**1969** Martin Jansen Schiffswerft u. Mfbk. —Leer (90) 75,49 (BB) 4,217/6,001 68,00 11,79 7,14 P 11,9 F 5,5 2 dks	**M General Cargo** 2 Ho 24,6 24,0 ER G.3 633 B.3 245 2 Ha (stl) (each 18,5 × 8,0) ER 4W Der 1(20) 1(15) 2(3-5)	Oil 4SA 6Cy. 400 × 580 1 641kW (2 200bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 160kW 380V 50Hz a.c. Fuel 135,0t (d.o.) 14kn
6918390 YCNK Df Esd Gc Rdr RT	**NIAGA XXV** ex Dacapo-79 ex Dorthe Ty-79 ex Balco-75 ex Lotte Nielsen-73 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development Corp.)** Jakarta Indonesia	**499** 348 1 219 **1 181** 845 2 220	✠LR class withdrawn- Owner's request 19/12/80	**1969**-11 I/S Aarhus Flydedok og Maskin. —Aarhus (141) 70,44 11,54 5,296/5,538 65,26 11,51 6,30 Ba 11,3 F 11,0 1 dk & S dk rf 51	**M General Cargo** OSD/CSD Ice strengthened 1 Ho ER G.2 832 B.2 492 2 Ha (stl) (16,6 17,5 × 7,0) ER Der 1(10) 3(5)	Oil 4SA 8Cy. 320 × 450 597kW (800bhp) Atlas-MaK Maschinenbau Kiel Fuel 205,0t (d.o.) 12,5kn
7120316 YCNS Df Esd Gc Pfd Rdr RT	**NIAGA XXVI** ex Pep Ocean-79 ex Chris Lion-74 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development Corp.)** Jakarta Indonesia	T.Mk **499** 318 1 252 **1 399** 912 2 620	BV (GL)	**1972** I/S Orskovs Staalskibsvaerft —Frederikshavn (63) 71,48 13,03 3,760/5,671 13,01 6,76 P 14,4 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 46,0 ER G.3 278 B.2 890 2 Ha (stl) (each 18,5 × 8,5) ER 4W Der 4(5)	Vee Oil 4SA 12Cy. 225 × 300 1 119kW (1 500bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 120kW 380V 50Hz a.c. Fuel 66,0t (d.o.)-7,0pd 12kn
7029330 YCNJ Rdr RT	**NIAGA XXVII** ex Komodo X-80 ex Yoei Maru-80 ex Y. Joh No. 1-79 ex Toho Maru No. 18-73 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development Corp.)** Jakarta Indonesia	**695** 382 1 551	NK	**1970** Kyokuyo Zosen Tekko K.K. —Shimonoseki (215) 70,08 10,83 3,887 63,02 10,80 4,50 1 dk	**M General Cargo** 1 Ho ER 1 Ha (33,5 × 6,2) ER	Oil 4SA 6Cy. 380 × 560 1 194kW (1 600bhp) Matsue Nainenki Kogyo Matsue Gen 2 × 52kW 225V a.c. Fuel 81,5t-5,0pd 12kn
7013850 YBOX Df Esd Rdr RTm/h/v	**NIAGA XXVIII** ex Peter H-80 ex Holland-79 ex Heerengracht-79 ex Hilvarenbeek-73 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development Corp.)** Jakarta Indonesia	**1 526** 954 2 860	**✠100A1** SS 6/77 Ice Class 1 **✠LMC** EL M 1¼"U2 FN 1337	**1970**-4 N.V. Scheeps. "Vooruitgang" —Foxhol (225) 78,75 12,02 5,843 70,80 11,90 6,99 P 12,8 F 11,9 1 dk rf nil 3BH WB605t	**M General Cargo** 1 Ho 49,8 ER G.3 628 B.3 402 2 Ha (stl) (each 18,5 × 8,5) ER Cr 3(5)	Oil 4SA 6Cy. 390 × 680 1 119kW (1 500bhp) N.V. Werkspoor Amsterdam Gen 3 × 56kW 380V 50Hz a.c. Fuel 1 117,5t (d.o.) 12kn
7300772 Df Esd Rdr RTm/h/v	**NIAGA XXX** ex Pep Nautic-80 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development Corp.)** Jakarta Indonesia	T.Mk **499** 354 1 407	BV	**1973** Sonderborg Skibsvaerft A/S —Sonderborg (68) 71,00 (BB) 13,03 3,563 65,99 13,01 6,30 F 13,8 2 dks rf nil	**M General Cargo** 1 Ho 49,0 ER G.3 200 B.2 857 1 Ha (stl) (38,4 × 8,5) ER Cr 2(5)	Vee Oil 4SA 10Cy. 230 × 300 933kW (1 250bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 60kW 380V 50Hz a.c. Controllable pitch propeller Fuel 116,0t (d.o.) 12kn
7105706 Df Esd Rdr RTm/h/v	**NIAGA XXXI** ex Prinsenwal-80 ex Prinsenbeek-79 ex Jettle-72 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development Corp.)** Jakarta Indonesia	**1 590** 1 061 2 854	BV	**1971** N.V. Bodewes Schps.—Martenshoek (509) 81,41 12,02 5,601 74,50 11,92 6,76 1 dk	**M General Cargo** Ice strengthened 1 Ho 51,2 ER G.3 770 B.3 535 2 Ha (stl) (each 19,2 × 8,6) ER 4W Der 4(5)	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 85kW 1 × 36kW 1 × 16kW 380V 50Hz a.c. Fuel (d.o.) 12,5kn
7013848 YCSD Df Esd Rdr RTm/h/v	**NIAGA XXXII** ex Noordwal-80 ex Noorbeek-79 ex Timca-73 **P.T. Pengembangan Armada** **Niaga Nasional (PANN)** **(National Fleet Development Corp.)** Jakarta Indonesia	**1 519** 952 2 860	✠LR class withdrawn- Owner's request 12/12/80	**1970**-4 N.V. Schps. Gebr. van Diepen —Waterhuizen (995) 78,72 12,02 5,830 70,80 11,90 7,01 P 12,8 F 11,9 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 49,6 ER G.3 625 B.3 398 2 Ha (stl) (each 18,5 × 8,4) ER 3W Cr 3(5)	Oil 4SA 6Cy. 390 × 680 1 119kW (1 500bhp) N.V. Werkspoor Amsterdam Gen 3 × 56kW 380V 50Hz a.c. Fuel 1 088,0t (d.o.) 11kn

5250569 WC2218 130738 RTm/v	**NIAGARA** **Erie Sand S.S. Co.** Erie, Pa United States of America	**1 804** 1 304 1 890	(AB)	**1897** F. W. Wheeler & Co.—Bay City, Mi (121) *76,05* 12,86 4,903 75,60 12,81 5,90 R shortened 26	**M Dredger/Sand Carrier** Suction Mchy.aft Cr 1(9)	Oil 2SA 12Cy. 216 × 254 918kW (1 230bhp) NE 59 General Motors Corp. U.S.A. Gen 2 × 60kW 240/450V 60Hz a.c. Fuel 82,0t (d.o.) 9kn
5250595 108373	**NIAGARA** **R. G. W. Twining** London United Kingdom	**102** 70 188		**1898** Forrestt & Son Ltd.—Wivenhoe *26,43* 6,28 ... ... 1 dk R conv Lugger 39	**M General Cargo** 1 Ho 17,4 1 Ha (15,5 × 3,8)	Oil 4SA 3Cy. 150 × 230 49kW (66bhp) NE 39 Bergius Co. Ltd. Glasgow Fuel (d.o.)
7742528 591806	**NIAGARA FALLS** **Boat Niagara Falls Inc.** New Bedford, Ma United States of America	**168** 114 —		**1978** Quality Marine Inc.—Theodore, Al *24,88* 7,32 3,84 1 dk	**M Fishing** Side-fishing	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois
7103174 6VNV Esd RT	**NIANI** ex Zubedi I-77 **Armement Dakar-Peche** Dakar Senegal	**131** 63 —	BV	**1971** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (00162) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho In.141 1 Ha (1,2 × 1,6)	Oil 4SA 6Cy. 159 × 203 295kW (395bhp) Caterpillar Tractor Co. Peoria, Illinois 9kn
7024055 6VLZ Df Esd	**NIASSANTE** ex Newebe III-77 **Armement Frigorifique Senegalais** Dakar Senegal	**131** 63 —	BV	**1970** Ch. Normands Reunis—Courseulles-sur-Mer (18) 25,20 6,81 2,302 21,72 6,71 3,61 1 dk	**M Fishing** Side Trawler Ref 1 Ho	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois 9kn
7105782 SYFR 5899 Df Esd Gc Pfd Rdr	**NIBAL** ex Peter-80 ex Sailor-76 ex Good Commander-76 ex Terushima Maru-74 **Aegean Horizon Inc.** Piraeus Greece	**2 994** 1 898 5 837	(BV)	**1971** Imabari Zosen—Imabari (264) 101,96 16,34 6,528 95,99 16,29 8,16 P 19,9 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.7 490 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER Der 4(15)	Oil 4SA 6Cy. 560 × 860 3 133kW (4 200bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 132kW 450V a.c. Fuel 537,5t 13kn
6501173 IRCG 621 Rdr RT	**NIBBIO** **'Adriatica' S.p.A. di Navigazione** Venezia Italy	**133** 78 —	RI	**1964** Cant. Navali L. Rodriquez—Messina (89) 27,89 10,67 24,31 10,62 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Oil 4SA each 12Cy. 175 × 205 1 865kW (2 500bhp) —P Daimler-Benz A.G. Stuttgart
5129760 LEJI	**NIBETA** ex Gerlaug-67 ex Lindaas-61 **Jenning Gustavsen P/R** Molde Norway	**123** 61 140	(NV)	**1909** Kristiansands M/V A/S—Kristiansand (133) 32,06 5,74 3,404 5,69 1 dk R BK 127	**M General Cargo** 1 Ho G.198 1 Ha (10,5 × 3,2) 1W Der 1(2,5)	Oil 2SA 2Cy. 330 × 360 75kW (100bhp) E made51 fitted62 A/S de Forenede Motorfbr. Bergen Fuel (d.o.) 7,5kn
7427726 A8WV 5356 Df Esd Gc Rdr RTh/v	**NIBUNG/PERMINA 1017** **American Capital Transportation Fifth Ship Sales Inc.** P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA) Monrovia Liberia	**9 278** 5 211 14 290	**✠100A1** oil tanker **✠LMC** EL Ct 2⅜"U2 FN 4293	**1976**-3 K.K. Taihei Kogyo—Akitsu (317) 139,02(BB) 22,53 7,500 132,01 22,51 10,01 P 28,7 F 14,4 1 dk rf nil 9BH WB613T	**M Tanker** 14 Ta ER L.(oil) 17 747	Oil 2SA 6Cy. 450 × 600 3 954kW (5 300bhp) B&W Hitachi Zosen Hiroshima Works, Innoshima HeCls. BC WTAuxB 1,77N/mm² (18kgf/cm²) e(ex.g) 2,06N/mm² (21kgf/cm²) Gen 3 × 360kW 450V 50Hz a.c. Fuel 183,0t (d.o.) 833,0t (hvf) 12,5kn
7417288 WZB4 467 566464 Df Esd Gc Pfd Rdr RT	**NICA THERIOT** **Nolty J. Theriot Inc.** Houma, La United States of America	**173** 117 —	AB	**1975** Equitable Equipment Co.—New Orleans, La (1659) 12,20 5,492 43,24 12,15 6,74 F 19,6 1 dk	**TM Tug** Anchor-handling	2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. U.S.A. Gen 2 × 99kW a.c. Fuel 740,5t (d.o.) 13kn
6719172 JIOP 101855 Df Esd Gc Rdr	**NICARAGUA MARU** **Kawasaki Kisen K.K. & Taiyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**8 798** 5 345 12 117	NK	**1967** Hitachi Zosen—Mukaishima (4122) 141,03 20,83 9,170 130,23 20,81 12,50 F 22,3 2 dks, pt 3rd dk	**M General Cargo** Ref 5 Ho G.17 741 B.16 328 In.466 5 Ha (7,4 × 6,1) (14,0 14,0 13,2 11,8 × 7,7) Der 1(80) 2(20) 6(10) 8(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W Hitachi Zosen Osa Gen 3 × 240kW 450V a.c. Fuel 1 069,0t-25,5pd 16kn
6818772 384487 Df Esd Gc Pfd Rdr RT	**NICARAO** ex Sainte Baume-77 ex Nicarao-74 ex Channel Bridge II-72 ex Nicarao-72 **Trafford Holdings Ltd.** Georgetown Cayman Islands (British)	**498** 260 1 175	BV	**1968** N.V. Scheeps. "Westerbroek" —Westerbroek (189) 73,00 11,92 3,455 66,99 11,79 7,78 2 dks	**TM General Cargo** 1 Ho ER G.4 012 B.3 559 1 Ha (13,1 × 4,7) ER	2 Oil 4SA each 8Cy. 230 × 270 1 611kW (2 160bhp) NE 71 Motorenw. Mannheim A.G. (MWM) Mannheim 14kn
5170587 HO-9825 Df Esd Rdr RTm/v	**NICE KATHRINE** ex Lone Wolf-79 ex Jason-76 **Ocean Arrow Compania Naviera S.A.** Panama Panama	T.Mk **997** 697 1 349	BV	**1957** Beliard, Crighton & Cie. S.A. —Oostende (166) 70,72 10,70 4,852 65,03 10,65 6,00 1 dk RW rf nil	**M General Cargo** 2 Ho each 19,2 ER G.2 040 B.1 945 2 Ha (stl) (each 15,0 × 5,4) ER 4W Der 4(2-4)	Oil 4SA 8Cy. 320 × 450 791kW (1 060bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 60kW 1 × 25kW 220V d.c. Fuel 76,0t (d.o.) 13kn
7722322 JL4614 122991	**NICHEI MARU** **Nikko Kisen K.K.** Hakata, Japan Ehime Pref.	**661** 436 2 000		**1979** Hakata Zosen K.K.—Hakata (185) ... ... 1 dk	**M General Cargo**	Oil Hanshin Nainenki Kogyo Japan

7921394	**NICHIAS MARU No. 1** **Nagata Senpaku K.K.** Japan	**430** — 600		**1980** Kurinoura Dock K.K.—Japan 3,401 47,02 8,41 3,71 1 dk	(146)	**M Tanker** Asphalt Mchy.aft	Oil 522kW (700bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7921447	**NICHIAS MARU No. 11** **Miharu Unyu K.K.** Japan	**699** — 1 000		**1980** Kurinoura Dock K.K.—Japan 3,901 57,51 10,01 4,42 1 dk	(151)	**M Tanker** Asphalt	Oil 3 357kW (4 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
5179650 JLEL 73612 Df Rdr	**NICHIBO MARU** ex Matsuoka Maru No. 2-79 ex Kaki Maru No. 2 ex Seisho Maru No. 8-58 **Kazuo Takabe** Shimonoseki, Japan Yamaguchi Pref.	**327** 214 330		**1955** Kanasashi Zosensho—Shimizu 47,25 7,52 3,252 42,02 7,50 3,79 1 dk	(208)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 485kW (650bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 165,5t	Yaizu 11kn
7809170 JG3738 121628 Gc Rdr RT	**NICHIDO MARU** **Nippon Marine K.K.** Tokyo, Japan Tokyo Pref.	**1 428** 718 2 359	NK	**1978** Usuki Tekkosho—Usuki 79,66 11,54 5,371 72,01 11,51 6,30 P 16,8 F 7,1 1 dk	(992)	**M Ore Carrier** G.1 732 1 Ha (37,8 × 8,0) ER	Oil 4SA 6Cy. 380 × 600 1 567kW (2 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 216kW a.c.	Yaizu 12,75kn
7629532 JL3449 108604 Rdr	**NICHIEI MARU** **Izumi Kaiun K.K.** Mikame, Japan Ehime Pref.	**635** 384 621		**1970** Shirahama Zosen K.K.—Honai 57,94 9,50 3,607 52,00 9,48 4,40 1 dk		**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 928	Oil 933kW (1 250bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Japan 12,75kn
7639446 JJ3073 118831 Rdr RT	**NICHIEI MARU** **Nichiei Tanker K.K.** Kobe, Japan Hyogo Pref.	**498** 345 1 200		**1977** Ura Kyodo Zosensho—Awaji ... ... 55,02 9,52 4,68 1 dk	(177)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo	Kobe
7653129 JL3831 111448 Rdr	**NICHIEI MARU** **Hoei Kaiun K.K.** Namikata, Japan Ehime Pref.	**494** 325 1 401		**1971** Uno Zosen—Namikata 57,94 4,150 53,01 9,81 4,45 1 dk	(56)	**M Tanker** 4 Ta ER L.(oil) 1 188	Oil 970kW (1 300bhp) Makita Diesel Co. Ltd.	Japan 11kn
7700831 JJ3066 118822 Gc Rdr RT	**NICHIEI MARU** **Nichiei Kisen K.K.** Kobe, Japan Hyogo Pref.	**494** 313 1 530	NK	**1977** Higaki Zosen K.K.—Imabari 71,99 4,077 67,01 11,41 6,00 1 dk rf 500	(195)	**M General Cargo** 1 Ho ER G.2 441 B.2 161 1 Ha (35,9 × 8,0) ER Der 2(5)	Oil 4SA 6Cy. 320 × 510 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Gen 2 × 120kW 225V 60Hz a.c. Fuel 85,5t (d.o.)-5,5pd	Kobe 11,25kn
6512603 JJ2076 97078 Esd Gc	**NICHIEI MARU** **Kiyotoshi Kamata** Yokosuka, Japan Kanagawa Pref.	**199** 94 300		**1965** Teraoka Zosen K.K.—Nandan 33,46 7,45 2,998 29,49 7,40 3,31 1 dk RW	(68)	**M Sand Carrier** 1 Ho ER 1 Ha (12,1 × 4,8) ER	Oil 4SA 6Cy. 270 × 400 E made57 fitted65 Kinoshita Tekkosho	Akashi 8,5kn
5099135 JPRR 69271	**NICHIEI MARU No. 11** ex Eisei Maru ex Seishu Maru No. 2-58 **Kazuhisa Norishige** Yokohama, Japan Kanagawa Pref.	**299** 163 —		**1953** Kanasashi Zosensho—Shimizu *38,50* 7,19 3,480 37,90 7,12 3,61 1 dk RW	(160)	**M Tanker** 5 Ta ER L.(oil) 210	Oil 4SA 6Cy. 370 × 520 485kW (650bhp) Hanshin Nainenki Kogyo Gen 1 × 48kW 1 × 32kW 220V a.c.	Kobe 10,5kn
5198101 JCKA 59103 Df	**NICHIEI MARU No. 12** ex Kazushiro Maru ex Kuroshio Maru No 8.-69 **Nagasaki K.K.** Nagasaki, Japan Nagasaki Pref.	**179** 94 —		**1947** Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka *38,53* 6,00 - 2,439 32,80 5,97 3,10 F 5,2 1 dk RW len 54		**M Fishing** Side-fishing Mchy.aft G.168	Oil 4SA 6Cy. 300 × 420 NE 54 Niigata Tekkosho	Niigat
6827022 Df Esd Rdr RT	**NICHIEI MARU No. 65** ex Eiun Maru No. 1	**111** 20 —		**1968** Hayashikane Zosen—Nagasaki 34,85 6,63 2,388 29,90 6,61 2,80 1 dk	(681)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 440 709kW (950bhp) Niigata Eng. Co. Ltd.	Niigat
6907494 Df Esd Gc Rdr	**NICHIEI MARU No. 68** ex Kinei Maru No. 8 **Tsukiko Wakamatsu**	**256** 105 —		**1969** Uchida Zosen—Ise *39,51* 7,32 3,099 38,84 7,29 3,48 1 dk RW len	(667)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 510 821kW (1 100bhp) Hanshin Nainenki Kogyo	Kob
6502282 8KMJ 92330 Df Esd Pfd Rdr RT	**NICHIEI MARU No. 83** ex Shotoku Maru No. 87-80 ex Mankichi Maru No. 75-78 ex Dairyo Maru No. 83 **Nichiei Suisan K.K.** Misho, Japan Ehime Pref.	**102** 44 —		**1963** Taiyo Zosen—Nagasaki 33,38 5,72 2,794 29,32 5,69 2,95 1 dk RW	(500)	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 300 × 420 410kW (550bhp) Kinoshita Tekkosho	Akash 9,5k
7372969 JG3394 116332 Rdr	**NICHIFUKU MARU** **Nissan Sempaku K.K. (Nissan Sempaku Kaisha Ltd.)** Tokyo, Japan Tokyo Pref.	**260** 91 —		**1974** Kanagawa Zosen—Kobe 33,30 9,20 3,607 29,01 9,17 4,20 1 dk RW	(132)	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd.	Niigat 13k

7908548 JKVS 123596	**NICHIGOH MARU** **Yamashita-Shinnihon Kisen K.K., Mitsui O.S.K. Lines Ltd. & Nippon Yusen Kaisha** Tokyo, Japan Tokyo Pref.	**36 912** 20 796 32 023	NK	**1980** Hitachi Zosen—Hiroshima Works, Innoshima (4637) 217,18(BB) 11,529 200,01 32,21 21,52 1 dk	**M Container Ship** Fixed-guides TEU 1588 C. 1588/20' incl. 584 ref C.	Oil 2SA 8Cy. 900 × 2180 20 366kW (27 300bhp) B&W Hitachi Zosen Sakurajima Works, Osaka 21kn
7310090 JGTN 114575 Df Esd Gc Pfd Rdr RT	**NICHIHARU MARU** **Yamashita-Shinnihon Kisen K.K., Nissho Kisen K.K. & Yuyo Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**120 704** 90 247 237 586	NK	**1973** Hitachi Zosen—Sakai (4351) 324,01(BB) 53,04 19,457 309,99 52,99 25,00 1 dk	**S Tanker** 15 Ta ER L.(oil) 277 010	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Hitachi Zosen Osa Gen 2 × 740kW 1 × 500kW 450V a.c. Fuel 7 528,0t (o.f.)-176,0pd 15,25kn
7718735 JL4461 122467 Rdr RT	**NICHIHISA MARU** **Nichihisa Kaiun K.K.** Hakata, Japan Ehime Pref.	**494** 351 1 187		**1978** Sasaki Zosen K.K.—Kinoe (262) 60,36 4,001 56,01 9,52 4,27 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo Kobe
7728065 JJ3087 118848 Rdr RT	**NICHIMI MARU** **Kobe Koun K.K.** Kobe, Japan Hyogo Pref.	**995** 667 2 400		**1978** Yamanaka Zosen K.K.—Namikata (186) ... ... 71,81 12,01 5,52 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 641kW (2 200bhp) Hanshin Nainenki Kogyo Kobe
7629544 JL4084 113594 Rdr	**NICHINAN** **Sanpo Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**996** 714 2 200		**1974** Shirahama Zosen K.K.—Honai 77,55 12,02 5,106 71,51 11,99 5,57 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 448	Oil 1 492kW (2 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 12kn
7302122 JRUS 115618 Gc Rdr RT	**NICHINAN MARU** **Kansai Kisen K.K.** Osaka, Japan Osaka Pref.	**6 109** 2 373 1 658		**1972** Hashihama Zosen—Imabari (505) 117,99(BB) 20,48 5,722 106,03 20,43 8,01 2 dks RW	**TM RoRo Cargo/Ferry** Vehicles 1126P	2 Oil 4SA each 6Cy. 520 × 550 8 952kW (12 000bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe 19,5kn
5250806 JQUT 89908 Df Esd Gc Pfd Rdr RT	**NICHINAN MARU** **Hokoku Suisan K.K.** Tokyo, Japan Tokyo Pref.	**2 518** 1 369 2 250	NK	**1962** Mitsui SB. & Eng. Co. Ltd.—Tamano (670) 84,97 13,54 5,315 77,02 13,50 8,72 P 28,1 F 12,5 2 dks RW	**M Fishing** Stern Trawler In.2 304 3 Ha (each 2,3 × 2,3) Der 2(3) 4(1,5)	Oil 2SA 7Cy. 420 × 750 2 052kW (2 750bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 499,25kW a.c. Fuel 727,5t 12,5kn
6924698 JG2680 106146 Rdr RT	**NICHINICHI MARU** **Izumi Kisen K.K.** Tokyo, Japan Tokyo Pref.	**1 579** 960 1 218	NK	**1969** Tsuneishi Zosen—Numakuma (210) 96,75 14,64 4,734 86,80 14,61 7,65 3 dks	**M RoRo Cargo** Vehicles Mchy.aft G.14 208 B.12 853	Oil 2SA 6Cy. 420 × 750 2 201kW (2 950bhp) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 80kW 445V a.c. Fuel 183,0t-11,0pd 13,5kn
7205386 JDHE 112770 Df Esd Gc Pfd Rdr RT	**NICHIO MARU** **Nissho Kisen K.K. & Yamashita-Shinnihon Kisen K.K.** Tokyo, Japan Tokyo Pref.	**120 255** 90 612 238 729	NK	**1972** Hitachi Zosen—Sakai (4331) 324,01(BB) 53,07 19,355 310,02 53,01 25,00 1 dk	**S Tanker** 15 Ta ER L.(oil) 277 010	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Hitachi Zosen Osa Gen 1 × 1500kW 2 × 740kW 450V a.c. Fuel 7 397,0t (o.f.)-178,0pd 15,5kn
7012753 JCGH 108780 Df Esd Gc Pfd Rdr RT	**NICHIRIN MARU** **Nippon Yusen Kaisha & Tanda Sangyo Kisen K.K.** Tokyo, Japan Tokyo Pref.	**29 545** 12 750 45 132	NK	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2172) 208,29 32,26 10,465 196,91 32,21 15,98 F 16,8 1 dk	**M Ore Carrier** 3 Ho ER G.42 341 6 Ha (stl) (14,0 × 12,8) (14,0 22,0 14,0 14,0 14,0 × 14,4) ER	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 480kW 450V a.c. Fuel 3 362,0t-36,5pd 14,25kn
8004014 JM4915 123302	**NICHIRIN MARU** **Nippon Gas Line K.K. (Nippon Gas Line Co. Ltd.)** Japan	**699** — 746	NK	**1980** Daiko Dkyd Co. Ltd.—Osaka (120) 55,50 3,960 55,02 10,01 4,68 1 dk	**M Liquefied Gas Carrier**	Oil 1 194kW (1 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7002681 JG2756 107192 Rdr RT	**NICHIRYU MARU** **Kyodo Shosen K.K.** Tokyo, Japan Tokyo Pref.	**987** 578 1 994		**1969** Honda Zosen—Saiki (572) 69,93 11,03 5,042 65,00 11,00 5,62 1 dk	**M General Cargo** 1 Ho ER G.2 210 B.2 004 1 Ha (34,6 × 6,0) ER	Oil 4SA 6Cy. 380 × 560 1 268kW (1 700bhp) Usuki Tekkosho Usuki Gen 2 × 100kW 225V a.c. 11,5kn
7238357 JL3927 111577 Esd Pfd Rdr	**NICHIRYU MARU** **Miyamoto Kaiun K.K.** Mikame, Japan Ehime Pref.	**685** 504 1 841		**1972** Kurinoura Dock K.K.—Yawatahama (96) 73,36 10,83 4,573 67,49 10,80 5,01 1 dk RW	**M Tanker** 10 Ta ER	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Kobe 12kn
7810325 JK3949 122096 Rdr	**NICHIRYU MARU** **Yoshimi Sato** Okimi, Japan Hiroshima Pref.	**499** 344 1 200		**1978** Hakata Zosen K.K.—Hakata (202) ... ... 55,00 9,61 4,60 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 275 × 450 895kW (1 200bhp) Makita Diesel Co. Ltd. Takamatsu
8005965 JG4103 121893	**NICHIRYU MARU** **Nippon Marine K.K.** Japan	**496** — 1 203	NK	**1980** Usuki Tekkosho—Usuki (1513) 4,201 56,01 10,22 4,42 1 dk	**M Tanker** Chemical	Oil 895kW (1 200bhp) Hanshin Nainenki Kogyo Japan

7854462 JI2363 104532	**NICHIRYU MARU** ex Meika Maru-78 **Oda Kaiun Y.K.** Ushimado, Japan Okayama Pref.	**287** 178 261		**1968** Mukaishima Zoki K.K.—Mukaishima (110) 39,65 2,701 36,00 6,80 3,10 1 dk	**M Tanker** Chemical	Oil 224kW (300bhp) Yanmar Diesel Eng. Co. Ltd.	Japan 9kn
7810739 JL4550 123029 Rdr RT	**NICHISHIMA MARU** **Izumi Kaiun K.K.** Mikame, Japan Ehime Pref.	**997** 683 1 083	NK	**1978** Shirahama Zosen K.K.—Honai (88) 67,90 4,301 62,01 11,21 5,11 P 13,8 F 8,6 1 dk RW	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 1 600	Oil 4SA 6Cy. 380 × 580 1 641kW (2 200bhp) Hanshin Nainenki Kogyo Gen 2 × 296kW a.c.	Akashi 11,5kn
7126243 JM3376 110583 Rdr RT	**NICHISO MARU** **Asahi Kaiun Y.K.** Hizen, Japan Saga Pref.	**496** 314 1 139		**1971** Honda Zosen—Saiki (592) 59,31 9,53 4,026 54,51 9,50 4,32 1 dk	**M Tanker** 6 Ta ER	Oil 4SA 6Cy. 300 × 480 1 082kW (1 450bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 40kW 220V a.c. Fuel 64,0t	Yaizu 12kn
8000628 JLPC 123711	**NICHITAMA MARU** **Yamashita-Shinnihon Kisen K.K.** Tokyo, Japan Tokyo Pref.	**67 496** 49 148 108 631	NK	**1980** Tsuneishi Zosen—Numakuma (454) 14,961 244,03 42,02 22,03 1 dk	**M Tanker**	Oil geared to sc. shaft 15 666kW (21 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.)	Pielstick Aioi
7338602 JM2034 94781 Rdr	**NICHITOKU MARU No. 1** ex Kyoho Maru **Nichitoku Kisen K.K.** Akitsu, Japan Hiroshima Pref.	**1 584** 1 006 640		**1964** Hashihama Zosen—Imabari (159) 89,52 12,53 3,607 84,51 12,50 5,64 2 dks	**M RoRo Cargo** Vehicles	Oil 1 231kW (1 650bhp) Nippon Hatsudoki Gen 2 × 64kW 225V a.c. Fuel 84,5t-5,5pd	Kobe 12kn
5421625 8KZP 92722	**NICHITOKU MARU No. 3** **Yamaoka Kisen K.K.** Kitakyushu, Japan Fukuoka Pref.	**466** 272 770		**1963** Kishigami Zosen K.K.—Akitsu (265) 55,78 8,44 3,633 51,01 8,37 4,12 1 dk	**M General Cargo** 1 Ho ER 1 Ha (6,1 × 5,5) ER	Oil 4SA 6Cy. 370 × 520 522kW (700bhp) Sumiyoshi Tekkosho Fuel 33,5t	Yoshida 11,5kn
7717949 JH2673 118397 Df Esd Gc Pfd Rdr RT	**NICHIWA MARU** **Fukuju Kigyo K.K. & Fujiki Kaiun K.K.** Miyama, Japan Mie Pref.	**2 997** 1 870 3 196	NK	**1978** Hashihama Zosen—Tadotsu (665) 112,73 6,111 101,91 18,01 6,25 F 101,8 RW	**M Vehicles Carrier** Mchy.aft	Oil 2SA 6Cy. 450 × 900 3 954kW (5 300bhp) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 560kW a.c.	B&W 16kn
7025750 JL3600 109164 Df Esd Gc Rdr RT	**NICHIWA MARU** **Nissen Kaiun K.K.** Hakata, Japan Ehime Pref.	**996** 679 3 296		**1970** Imabari Zosen—Imabari (240) 82,00 12,53 5,690 77,02 12,50 7,60 1 dk RW	**M General Cargo** 2 Ho ER G.4 630 B.4 289 2 Ha (stl) (22,8 22,7 × 7,0) ER	Oil 4SA 6Cy. 380 × 580 1 865kW (2 500bhp) Hanshin Nainenki Kogyo Gen 2 × 48kW 445V a.c. Fuel 209,5t-7,0pd	Kobe 11,5kn
8018003 JL4814 123989	**NICHIWA MARU** **Masuo Kisen K.K.** Japan	**697** — 2 097	NK	**1980** Yamanaka Zosen K.K.—Namikata (231) 4,780 71,02 12,01 6,91 1 dk	**M General Cargo**	Oil 1 492kW (2 000bhp) Hanshin Nainenki Kogyo	Japan
7854137 JG2369 100093	**NICHIWA MARU** ex Kiko Maru No. 2 **Katsuyuki Koike** Osaki, Japan Hiroshima Pref.	**298** 164 950		**1966** Kishimoto Zosen—Kinoe 39,10 2,701 35,01 8,01 5,80 1 dk	**M General Cargo** Mchy.aft	Oil 560kW (750bhp) Hanshin Nainenki Kogyo	Japan 10kn
7300409 JK2787 103037	**NICHIWA MARU No. 1** **Yoshio Kawajiri** Shimotsu, Japan Wakayama Pref.	**162** 77 220		**1968** Nishihara Zosen—Ohmishima 34,50 6,33 2,693 29,49 6,28 2,80 1 dk	**M Tanker** 3 Ta ER L.(oil) 314	Oil 261kW (350bhp) Matsue Nainenki Kogyo Gen 1 × 4kW 110V a.c.	Matsue 10kn
7652515 JH2214 102792 Gc Rdr	**NICHIWAKA MARU No. 8** **Nichiwaka Kaiun K.K.** Shimizu, Japan Shizuoka Pref.	**496** 285 1 300		**1968** Ono Zosensho—Osaka (171) 60,71 4,501 56,75 9,61 4,60 2dks	**M General Cargo** G.1 526 B.944 2 Ha (each 29,8 × 6,1) ER	Oil 933kW (1 250bhp) Hanshin Nainenki Kogyo	Japa 11,5k
7650684 JL2883 104058	**NICHIYASU MARU** **Daifuku Unyu Y.K.** Ishida, Japan Nagasaki Pref.	**497** 272 1 050		**1968** Kobayashi Zosensho—Hiroshima 50,12 4,231 49,41 9,01 4,47 1 dk	**M General Cargo**	Oil 709kW (950bhp) Hanshin Nainenki Kogyo	Japa 10,5k
8002248 JHIG 123342 Esd Gc Pfd Rdr RT	**NICHIYO MARU** **K.K. Genyosha** Japan	**995** 529 2 174	NK	**1980** K.K. Wakamatsu Zosensho —Kitakyushu (311) 83,32 13,26 5,001 77,02 13,25 7,83 2 dks	**M General Cargo** Ref. Mchy.aft	Oil 4SA 6Cy. 400 × 600 2 238kW (3 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaiz 14k
5250856 8JDF 90659 Rdr	**NICHIYO MARU** ex Nichirei Maru No. 1 **Taono Kaiun K.K.** Hiroshima, Japan Hiroshima Pref.	**559** 362 493		**1963** Hashihama Zosen—Imabari (141) 75,80 10,52 2,998 70,01 10,49 5,29 1 dk RW conv General Cargo 73	**M Vehicles Carrier** Mchy.aft	Oil 4SA 6Cy. 320 × 460 560kW (750bhp) Kinoshita Tekkosho Gen 2 × 24kW 450V a.c. Fuel 55,0t	Akas 10,5k

5072591 7JCC 85215 Df Gc Pfd Rdr RT	**NICHIYO MARU** ex Chuyo Maru No. 5 **Nippon Kaiyo Kaihatsu K.K.** Tokyo, Japan Tokyo Pref.	**365** 122 —		**1962** Hayashikane Zosen—Shimonoseki (983) 44,61 7,80 3,506 39,30 7,78 3,92 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Niigata
8005135	**NICHIYO MARU** **Nippon Marine K.K. & Hoyo Kaiun K.K.** Japan	**199** — 550		**1980** Miura Zosen—Saeki (608) ... ... 42,02 7,51 3,51 1 dk	**M Tanker** Chemical Sulphur Mchy.aft	Oil 448kW (600bhp) Yanmar Diesel Eng. Co. Ltd. Japan
7626891 JJ3043 118781	**NICHIYO MARU** **Shoyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**103** 36 —		**1976** Shin Yamamoto Zosen—Kochi (195) 23,25 6,63 2,201 22,00 6,61 3,03 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 160 × 200 Niigata Eng. Co. Ltd. Niigata
7651092 JM3404 111952 Rdr	**NICHIYO MARU No. 8** **Nichiyo Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**498** 330 1 300		**1971** Shirahama Zosen K.K.—Honai 56,01 4,301 52,00 9,61 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 374	Oil 709kW (950bhp) Fuji Seisakusho Japan 10,5kn
7648734 JJ2705 110231 Rdr	**NICHIYO MARU No. 11** ex Nichimi Maru **Nichiyo Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**499** 338 1 000		**1970** Oka Zosen K.K.—Okayama 56,80 4,271 52,00 9,49 1dk	**M Tanker** 3 Ta ER L.(oil) 1 236	Oil 895kW (1 200bhp) Hanshin Nainenki Kogyo Japan 11kn
7124207 JHJA 112544 Df Esd Gc Pfd Rdr RT	**NICHIYU MARU** **Yamashita-Shinnihon Kisen K.K.** Tokyo, Japan Tokyo Pref.	**15 404** 7 233 25 389	NK	**1971** Kasado Dock Co. Ltd.—Kudamatsu (264) 168,51 25,05 9,399 160,00 25,00 13,01 B 26,3 F 13,5 1 dk	**M Ore Carrier** 4 Ho ER G.25 762 4 Ha (stl) (15,0 22,0 22,0 21,0 × 11,4) ER Cr 4(6,5)	Oil 2SA 8Cy. 650 × 1350 7 758kW (10 400bhp) Mitsubishi Ube Tekkosho Ube Gen 1 × 400kW 445V a.c. Fuel 1 285,5t-34,0pd 14,75kn
7401681 JL4095 117362 Gc Rdr RT	**NICHIYU MARU** **Nissen Kaiun K.K.** Hakata, Japan Ehime Pref.	**2 134** 1 023 1 529	NK	**1974** Imabari Zosen—Imabari (331) 105,77 5,017 98,00 17,20 10,37 1 dk RW	**M RoRo Cargo** Vehicles Mchy.aft	Oil 4SA 6Cy. 540 × 860 3 357kW (4 500bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 400kW a.c. Fuel 185,0t-17,5pd 15,25kn
7855856 JL3818 111427	**NICHIYU MARU** **Nichiyu Kisen K.K.** Hakata, Japan Ehime Pref.	**199** 130 704		**1971** Murakami Hide Zosen K.K.—Hakata (91) 53,01 3,010 48,32 9,01 4,70 1 dk	**M General Cargo** Mchy.aft	Oil 597kW (800bhp) Makita Diesel Co. Ltd. Japan 11kn
7805851 JL4618 122996 Gc Rdr RT	**NICHIZAN MARU** **Fukui Kaiun K.K.** Namikata, Japan Ehime Pref.	**498** 323 1 584		**1979** Yamanaka Zosen K.K.—Namikata (188) ... ... 64,01 11,51 6,10 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Kobe
6806614 ELML 2972 Df Esd Gc Pfd Rdr RTv	**NICHOLAS** ex Nicholas J. Goulandris-78 **Golfo de Panama Cia. Naviera S.A.** Monrovia Liberia	**86 521** 65 754 195 557	AB	**1968** Hitachi Zosen—Sakai (4155) 303,00(BB) 48,24 18,524 290,03 48,19 24,01 F 27,2 1 dk rf 127	**S Tanker** 15 Ta ER L.(oil) 141 001 HeCls. B	2 S Turb dr geared to sc. shaft 21 634kW (29 000shp) Kawasaki Dockyard Co. Ltd. Kobe Gen 2 × 1000kW 450V 60Hz a.c. Fuel 8 623,0t (hvf)-132,0pd 15,5kn
5412351 SV3751 28 Df Esd Rdr RTm	**NICHOLAS** ex Aries-79 ex Anavissos-76 ex Sounion-75 ex Tequila-71 ex Linglee-71 ex Linglea-67 **Nicholas Shipping Co. Ltd.** Alfapi Shipping & Trading Co. Ltd. Lavrion Greece	**999** 496 1 847	**✠100A1** SS 11/76 Ice Class 3 **✠LMC** EL o 1$\frac{3}{8}$"SQ FN 1146	**1963**-10 Cia. Euskalduna—Bilbao (171) 74,78 10,75 4,893 69,47 10,70 5,80 F 8,3 2 dks rf nil Coll BH to U dk 3 to 2nd dk WB 470t	**M General Cargo** CSD 2 Ho 25,8 25,5 ER G.2 509 B.2 180 2 Ha (stl) (each 16,8 × 5,5) ER 5W Der 5(5)	Oil 2SA 8Cy. 290 × 420 1 119kW (1 500bhp) Maschinenbau Kiel A.G. Kiel Gen 2 × 48kW 220V 50Hz a.c. Fuel 146,5t (d.o.) 13kn
7386257 SWQD 5373 Df Esd Gc Rdr RT	**NICHOLAS G. PAPALIOS** **Tenth January Global Marine Enterprises S.A.** Aegis Shipping Co. Ltd. Piraeus Greece	**29 004** 20 248 53 351	✠Classed LR until 3/11/77	**1975**-1 Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (178) 206,76(BB) 29,06 13,278 194,01 29,01 18,01 P 34,2 F 16,8 1 dk rf nil	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 840 × 1800 12 309kW (16 500bhp) B&W La Maquinista Terrestre y Mar (MTM) Barcelona Gen 3 × 400kW 440V 60Hz a.c. 15kn
6512158 GRCE 307829 Df Esd Rdr RTm/v	**NICHOLAS M** **Coe Metcalf Shipping Ltd.** Liverpool United Kingdom	**1 308** 579 1 819	**✠100A1** SS 4/79 oil tanker **✠LMC** EL o 1$\frac{7}{16}$"SQ FN 1089	**1965**-6 Burntisland S.B. Co. Ltd.—Burntisland (411) 70,72 11,36 4,827 66,45 10,98 5,41 P 19,2 Trunk 38,5 F 7,7 1 dk rf nil 11BH WB448t incl. DTsf301t	**M Tanker** 6 Ta ER	2 Oil 4SA each 8Cy. 222 × 292 sr reverse geared to sc. shaft 985kW (1 320bhp) Blackstone & Co. Ltd. Stamford db 0,69N/mm² (100lbf/in²) Gen 1 × 160kW 1 × 55kW 220V d.c. Fuel (d.o.)
7432915 Df Esd Gc Rdr RT	**NICIA** **Companhia Paulista de Comercio Maritimo** Rio de Janeiro Brazil	T.Mk **8 600** — 12 100 **11 400** — 14 650	AB (Class cont.)	**1980** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (135) 160,03 21,85 9,211 152,41 21,38 12,58 2 dks	**M General Cargo** Ref	Oil 2SA 6Cy. 700 × 1250 8 504kW (11 400bhp) MAN Mecanica Pesada S.A. Taubate
7232200 9GYR 316632 Gc Rdr	**NICK T.** ex Kuroshio Maru No. 66-79 **Ghana Tuna Fishing Development Co. Ltd.** Takoradi Ghana	**283** 125 —		**1972** Shimoda Dockyard Co. Ltd.—Shimoda (202) 8,44 40,39 8,41 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 746kW (1 000bhp) Niigata Eng. Co. Ltd. Tokyo 13kn

6604133 HOFU 7663- PEXT Gc Pfd Rdr RTv	**NICKEL FERRY** ex Sable Ferry-77 ex Baltic Ferry-72 ex Pima County (LST 1081)-65 ex LST 1081-55 **Mareantes Mundial Armadora S.A.** Andy International Inc. Panama Panama	**1 909** 520 2 220	Classed LR until 19/10/79 BURNT 12/79	**1945**-1 American Bridge Corp.—Ambridge, Pa (1081) 99,90 15,30 3,277 93,05 15,24 7,68 1 dk & S dk rf nil conv 66	**TM Passenger/RoRo Cargo/Ferry** OSD Vehicles —P Mchy.aft	2 Oil 2SA each 12Cy. 216 × 254 sr reverse geared 1 343kW (1 800bhp) General Motors Corp. Cleveland, O
7506649 JL4135 117489 Rdr RT	**NICKEL MARU No. 3** **Yuho Kaiun K.K.** Imabari, Japan Ehime Pref.	**337** 197 600		**1975** Shin Nikko Zosen—Setoda (108) 47,00 8,01 3,633 42,98 7,98 3,84 1 dk	**M Tanker** Chemical 3 Ta ER L.584	Oil 4SA 6Cy. 260 × 400 560kW (750bhp) Hanshin Nainenki Kogyo Kob 10,25k
7912446 JJ3171 121076	**NICKEL MARU No. 8** **Nickel & Lions Co. Ltd.** Kobe, Japan Hyogo Pref.	**439** 241 1 000		**1979** Kochi Jukogyo (Eiho Zosen) K.K.—Kochi (1305) *48,32* 8,60 4,20 1 dk	**M Tanker** Mchy.aft	Oil Hanshin Nainenki Kogyo Japa
6617544 FNRZ Df Esd Gc Rdr RTm	**NICKEL I** **Societe Metallurgique le Nickel S.A.** Noumea New Caledonia (French)	**9 855** 5 015 15 430	BV	**1966** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (237) 147,02 20,50 8,205 11,41 1 dk	**M Ore Carrier** 3 Ho 29,5 33,5 35,0 ER G.15 904 3 Ha (stl) (21,0 25,2 25,2 × 8,6) ER 6W Cr 2(7,5) 5(4) Der 1(50)	Oil 2SA 6Cy. 560 × 1000 3 730kW (5 000bhp) Sulz Uraga Heavy Industries Ltd. Tamashim Gen 2 × 325kW 100V 50Hz a.c. Fuel (hvf) 12,5k
6622393 FNSA Df Esd Gc RTm	**NICKEL II** **Societe Metallurgique le Nickel S.A.** Noumea New Caledonia (French)	**9 855** 5 015 15 430	BV	**1966** Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (238) 147,02 20,50 8,205 11,41 1 dk	**M Ore Carrier** 3 Ho 29,5 33,5 35,0 ER G.15 904 3 Ha (stl) (21,0 25,2 25,2 × 8,6) ER 6W Cr 2(7,5) 5(4) Der 1(50)	Oil 2SA 6Cy. 560 × 1000 3 730kW (5 000bhp) Sulz Uraga Heavy Industries Ltd. Tamashim Gen 2 × 325kW 100V 50Hz a.c. Fuel (hvf) 12,5k
7819668 603712 Df Esd Gc Pfd Rdr RT	**NICKI CANDIES** **Otto Candies Inc.** Houma, La United States of America	**199** 135 750	AB	**1979** Halter Marine Inc.—Lockport, La (718) 56,39 3,658 51,82 13,42 4,58 F 15,9 1 dk BK 25	**TM Supply Ship**	2 Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts 1 835kW (2 460bhp) E made64 reconditioned & fitted79 General Motors Corp. U.S. Gen 3 × 150kW a.c. Thw. thrust propeller fwd 12k
7216103 WY5388 517536 Rdr RT	**NICKI MARIE CANDIES** **Otto Candies Inc.** Houma, La United States of America	**194** 132 —	AB	**1968** American Marine Corp.—New Orleans, La (1016) 3,150 47,78 11,59 3,81 F 11,9 1 dk rf 457	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 1 268kW (1 700bhp) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 60kW Fuel 107,5t (d.o.)
5170094 356325 Df Esd RT	**NICLAN K** ex Hendrik B-74 ex Jantje Eppiena-72 **Niclan Co. Ltd.** Port of Spain Trinidad & Tobago	**380** 190 493	BV	**1957** Schpsbw. & Rep. Gebr. Sander N.V.—Delfzijl (205) 48,34 7,90 2,902 43,24 7,80 3,15 F 6,4 1 dk RW	**M General Cargo** 1 Ho 28,8 ER G.708 B.663 2 Ha (each 10,1 × 4,7) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 164kW (220bhp) Appingedammer Brons Appingeda Fuel 24,5t (d.o.) 9,5
7525085 372837 Esd Rdr RTm	**NICLAN STAR** ex Tinna G-75 **Niclan Co. Ltd.** Port of Spain Trinidad & Tobago	**104** 71 —		**1970** Clover Welding—Ingleside, Tx 21,34 3,506 20,20 6,28 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illino Fuel 16,5t (d.o.) 9,5
5244388 DCND Df Esd	**NICOLA** ex Eva L-70 ex Muttersegen-68 ex Salos Matris **Wilhelm Keding** Wyk-auf-Fohr Federal Republic of Germany	**211** 94 307	(BV)	**1910** Gebr. Geleyus—Moordijk *37,59* 6,05 2,401 6,00 2,72 RQD 8,9 F 4,3 1 dk R len 53	**M General Cargo** 2 Ho ER G.421 B.368 2 Ha ER 2W Der 2(1)	Oil 4SA 6Cy. 250 × 350 175kW (235bhp) NE 53 Motorenw. Mannheim A.G. (MWM) Mannhe Fuel 10,0t (d.o.) 7,5
7320112 ISIO 638 Esd Rdr RT	**NICOLA LISMA** **Nicolo Lisma** Trapani Italy	**200** 88 —		**1972** Cant. Nav. M. Morini & C.—Ancona 32,72 7,19 25,71 3,81 1 dk	**Wood M Fishing** Side-fishing Ref	Oil 4SA 8Cy. 235 × 330 448kW (600bhp) Masch. Augsburg-Nuernberg (MAN) Augsbu
7377189 S6CJ 356889 Df Esd Gc Pfd Rdr RT	**NICOLA PROSPERITY** **Sea Gull Marine Transport Corp.** Singapore Singapore	**42 813** 34 092 89 467	NK	**1975** Namura SB. Co. Ltd.—Imari (802) 254,03 39,04 14,034 232,01 38,99 18,70 F 16,5 1 dk	**M Tanker** Mchy.aft L.(oil) 111 001	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sul Mitsubishi Heavy Industries Ltd. Ko Gen 2 × 880kW a.c. Fuel 3 080,5t (hvf)-70,0pd 15,5
5251173 Df Esd Gc Pfd Rdr RT	**NICOLAAS SENIOR**	**305** 142 —		**1959** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (495) 44,15 7,35 38,56 7,32 3,81 P 14,1 B 6,1 F 3,1 RW	**M Fishing** Side Trawler	Oil 2SA 12Cy. 220 × 380 Appingedammer Brons Appinged Fuel 55,5t 12

7523154 OWFX D2535 Df Esd Gc Pfd Rdr RT	**NICOLAI MAERSK** **A/S D/S Svendborg & D/S af** **1912 A/S** A. P. Moller Bogense Denmark	**32 280** 29 027 69 900	✠**100A1** oil tanker (cc) ✠**LMC** **UMS** EL O 660,0/78,0U3 FN 11631	**1979**-3 Odense Staalskibsvaerft A/S—Lindo (64/3) 247,25(BB) 32,16 13,172 234,88 32,12 17,40 F 21,1 1 dk rf nil 11BH WB3293T	**M Product Carrier** pt higher tensile steel 6 Ta 10 Wing Ta p&s ER L.(oil) 90 899 Cr 1(10)	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer Sumitomo Heavy Ind. Ltd. Yokosuka WTAuxB (o.f.) primary 6,38N/mm^2 (65kgf/cm^2) secondary 2,36N/mm^2 (24kgf/cm^2) Spt 2,36N/mm^2 (24kgf/cm^2) hs836,1 AuxB (ex.g) 0,94N/mm^2 (9,5kgf/cm^2) Gen 3 × 760kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 3 250,0t (hvf) 16,5kn
7321647 DEFP Df Esd Gc Rdr RTm/h/v	**NICOLAITURM** **Deutsche Dampfschiffahrts-** **Gesellschaft 'Hansa'** Bremen Federal Republic of Germany	**499** 199 836	GL	**1973** Elsflether Werft A.G.—Elsfleth/Weser (386) 53,50 11,41 3,499 50,02 11,00 4,02 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 230 × 270 reverse reduction geared 1 417kW (1 900bhp) MWM Motorenwk. Mannheim Mhm Thw. thrust propeller fwd Fuel (d.o.) 12,5kn
5283138 C4EV 374010 Df Esd Gc Rdr RT	**NICOLAKIS** ex Poseidon-74 **Thilia Shipping Co. Ltd.** Limassol Cyprus	**1 315** 617 2 186	NV	**1957** Rauma-Repola Oy—Rauma/Raumo (89) 89,01 12,70 4,877 81,39 12,65 F 10,1 1 dk & S dk RW rf 76	**M General Cargo** OSD Ice strengthened 2 Ho ER G.4 188 B.3 977 2 Ha (15,9 16,7 × 5,9) ER 8W Der 2(5) 6(3)	Oil 2SA 6Cy. 560 × 1000 1 790kW (2 400bhp) Sulzer Bros. Ltd. Winterthur Gen 2 × 140kW 2 × 25kW 220V d.c. Fuel 121,0t (d.o.) 13,5kn
5341021 SV5186 7419 Rdr RT	**NICOLAOS** ex Stige-79 **Iakovos Markozanis** Piraeus Greece	**496** 275 674	RI	**1956** Cant. Gardano & Giampieri—Porto Recanati (43) 55,30 9,30 3,442 50,12 9,29 3,87 P 17,1 F 4,9 1 dk	**M Tanker** 6 Ta ER L.(oil) 936 HeCls. C	Oil 4SA 7Cy. 265 × 410 448kW (600bhp) Ansaldo Stab. Mecc. Gen Fuel 34,5t 11kn
7435199 4713 Esd Gc Pfd RT	**NICOLAOS** **Alexandris Brothers** Piraeus Greece	**177** — —	HR	**1975** Vassiliadis Bros.—Salamis (20) 30,89 25,30 6,99 3,48 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 160 × 204 597kW (800bhp) Caterpillar Tractor Co. U.S.A.
5251226 277	**NICOLAOS** **Pandelis E. Rappas** Piraeus Greece	**130** 114 —		**1946** Abelakia—Salamis 23,19 8,59 ... ... 1 dk	**Wood Aux M General Cargo** Mchy.aft	Oil 1Cy. 82kW (110bhp) E made— fitted53 Rodity Fuel (d.o.)
5251238 SZVY 1387	**NICOLAOS** ex Eleni II-58 ex Keverne-47 ex Kinsman **G. & J. Xindarakos & E. Vezos** Piraeus Greece	**129** 68 —	✠Classed LR until 4/32	**1903**-4 Cook, Welton & Gemmell Ltd. —Beverley 28,96 5,80 3,048 ... ... 1 dk R	**M General Cargo**	Oil 4Cy. 209kW (280bhp) NE — A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel (d.o.)
5406584 C4LZ Df Esd Gc Pfd Rdr RT	**NICOLAOS G.** ex Weston-76 ex Velox-70 ex Leknes-67 ex Aun-63 **Portaitisa Shipping Co. Ltd.** Limassol Cyprus	**1 863** 1 011 2 743	NV	**1952** Nylands Verksted—Oslo (369) 84,69 12,60 5,404 83,85 12,55 P 8,0 B 18,9 F 6,4 1 dk RW rf 76	**S General Cargo** G.3 937 B.3 679 4 Ha (9,3 × 6,4) (9,9 10,6 × 7,3) (10,6 × 6,4) 8W Der 8(5)	C 2Cy. 425 & 849 × 849 & LP turb with dr gearing &hydraulic coupling 895kW (1 200ihp) Nylands Verksted Oslo Gen 3 × 25kW 220V d.c. Fuel 371,0t (d.o.) 11,5kn
5165398 SV3639 4256	**NICOLAOS K** ex Itaca-74 ex Union-56 ex Fort Lamalgue-54 ex Elfonn-50 **G. Carponis & Co.** Piraeus Greece	**498** 262 502	HR ✠Classed LR until 9/55	**1940**-12 Cook, Welton & Gemmell Ltd. —Beverley (667) 49,99 8,39 4,242 45,75 8,36 4,58 1 dk conv Side Trawler Fishing 50	**M General Cargo**	Oil 4SA 7Cy. 265 × 410 392kW (525bhp) NE 56 Ansaldo Stab. Mecc. Italy
5421637 SYSX 2214 Df Esd Rdr RT	**NICOLAOS K.** **HADJIKYRIAKOS** ex Aristee-63 **General Cement Co. S.A.** Heracles Shipping Co. S.A. Piraeus Greece	**2 174** 1 041 3 203	BV	**1953** At. & Ch. de Bretagne—Nantes 81,23 13,29 5,963 13,21 6,89 1 dk	**M Cement Carrier** Mchy.aft Der 1(1,75)	Oil 4SA 6Cy. 460 × 660 1 119kW (1 500bhp) MAN At. & Ch. de Bretagne Nantes 11kn
5198357 5BWQ 321453 Df Esd Gc Rdr RT	**NICOLAOS M** ex Homer-73 ex Katerina K.-72 ex Kurt Bastian-70 **Mentor Shipping Co. Ltd.** Limassol Cyprus	**836** 449 1 123	GL	**1954** Schiffswerft Heinrich Brand K.G. —Oldenburg (131) 65,69 10,80 3,798 57,99 10,75 4,25 P 12,5 F 8,6 1 dk RW	**M General Cargo** G.1 642 B.1 472 2 Ha ER 6W Der 1(9) 5(3)	Oil 2SA 6Cy. 320 × 450 686kW (920bhp) NE 65 Maschinenbau Kiel G.m.b.H. Kiel 11,5kn
5226623 SV3857 107 Df Esd Rdr RT	**NICOLAOS M.** ex Dieter Karl-72 ex Marsund-68 ex Kreuzberg-57 ex Anneliese Gleue-54 **N. Blecas & Co.** Thessaloniki Greece	**499** 214 930	HR (GL)	**1951** G. Renck Jr. K.G.—Hamburg 63,15 9,78 3,899 9,73 5,74 B 13,8 F 9,2 1 dk & S dk RW	**M General Cargo** OSD 1 Ho 36,9 ER G.2 016 B.1 815 2 Ha (each 14,9 × 5,9) ER 6W Der 6	Oil 4SA 8Cy. 320 × 450 492kW (660bhp) Kloeckner Humboldt Deutz Koeln Fuel 64,0t 10,5kn
5374846 SXBL 5837 Df Esd Gc Rdr RTh	**NICOLAOS RIGAS** ex Australe-76 ex Ut Prosperatis-69 ex San Sebastiano-62 **Rigas Brothers - Dinos** **Mitropoulos** Piraeus Greece	**3 579** 2 028 5 669	RI (AB)	**1958** Cant. Nav. Felszegi—Trieste (56) 103,41 14,97 7,544 92,82 14,90 9,20 2 dks RW rf 51	**M General Cargo** CSD 4 Ho 16,7 17,9 17,3 14,4 G.7 646 B.6 938 4 Ha (8,8 10,0 8,6 8,6 × 6,0) 10W Der 1(15) 8(5) 2(2)	Oil 2SA 6Cy. 520 × 960 1 604kW (2 150bhp) Fiat C.R.D. Adriatico Trieste Gen 3 × 110kW 220V d.c. Fuel (hvf) 12,5kn

7211622 SYIO Df Esd Gc Pfd Rdr RT	**NICOLAOS S. EMBIRICOS** **Navegadora Ultramar S.A.** Andros Greece	**19 162** 13 229 33 311	AB	**1972** Mitsui SB. & Eng. Co. Ltd.—Tamano (909) 182,61(BB) 25,66 11,008 174,02 25,61 14,91 P 31,4 F 12,2 1 dk	**M Bulk Carrier** 6 Ho 19,2 22,2 22,4 22,4 22,4 22,4 ER G.43 456 B.36 883 6 Ha (10,2 × 9,9) (12,8 12,8 12,8 12,8 12,8 × 10,9) ER 14W	Oil 2SA 7Cy. 740 × 1600 8 579kW (11 500bhp) B&W Mitsui Eng. & SB. Co. Ltd. Taman Gen 3 × 400kW Fuel 1 625,5t (hvf) 15,5k
5251343 SV3638 1497	**NICOLAOS TH** ex Manthos-61 ex Tonijn-58 ex Trio I-57 ex Suriname-53 ex Mies-51 **Dionysios Theodossis** Piraeus Greece	**309** 222 356	(HR) ✠Classed LR until 4/63	**1933**-2 Ind. Maats. De Noord —Alblasserdam (493) *40,21* 7,17 2,629 2,90 RQD 8,0 F 4,9 1 dk R	**M General Cargo** 1 Ho 24,9 ER G.623 B.566 2 Ha ER 2W	Oil 4SA 4Cy. 280 × 450 149kW (200bhp) Humboldt-Deutzmotoren Koln-Deu Fuel 7,0t 7,5k
5251381 FOSZ Df Esd Rdr RT	**NICOLAS APPERT** **Etablissements Stein et Cie.** Boulogne France	**587** 220 472	(BV)	**1957** Beliard, Crighton & Cie. S.A. —Oostende (164) *55,39* 9,40 5,322 52,10 9,38 1 dk RW	**M Fishing** Side Trawler 4 Ha (each 1,0 × 1,0) Der 1(3) 2(2)	Oil 4SA 8Cy. 330 × 600 933kW (1 250bhp) N.V. Werkspoor Amsterda 14,5k
7325758 FZFU Df Esd Gc Rdr RT	**NICOLAS COPERNIC** **Nord Pecheries S.A.** Boulogne France	**585** 238 411	BV	**1973** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B423/17) 54,26 11,03 4,601 48,32 10,99 5,19 2 dks	**M Fishing** Stern Trawler Ref In.510	Vee Oil 4SA 12Cy. 260 × 280 1 492kW (2 000bhp) Crepelle et Cie. Lill Controllable pitch propeller 14,5k
5416852 LPSM Esd Rdr RTm/h/v	**NICOLAS MIHANOVICH** **Government of The Argentine Republic (Empresa Flota Fluvial del Estado Argentino) (EFFDEA)** Buenos Aires Argentina	**1 758** 1 073 366	✠Classed LR until 7/7/79	**1962**-12 Ast. Argentinos Rio de La Plata S.A. (ASTARSA)—Tigre (110) 89,62 17,00 84,61 16,01 3,61 B & F 81,1 1 dk RW rf 178	**TrD-E RoRo Cargo/Ferry** Vehicles 618dk P	3 Oil 4SA each 8Cy. 400 × 580 total 3 849kW (5 160bhp) driving 3 gen. each 1 200kW 525V d.c. connected to 3 elec motors each of 895kW (1 200shp) (WL) Kloeckner Humboldt Deutz Koe Gen 3 × 240kW 400V 50Hz a.c. Thw. thrust propeller fwd 16k
5044984 C4YG 380862 Df Esd Gc Rdr RTm/v	**NICOLAS II** ex Esox-77 ex Svelon-77 ex Bristein-75 ex Biri-71 **Filipios Shipping Agency** Limassol Cyprus	T.Mk **531** 260 873 **932** 538 —	NV	**1957** Ottensener Eisenwerk A.G.—Hamburg 65,89 9,94 3,671/— 58,50 9,50 5,82 P 17,1 B 17,1 F 11,6 2 dks rf 51	**M General Cargo** Ice strengthened 1 Ho 36,5 ER G.1 902 B.1 711 2 Ha (18,2 9,2 × 5,6) ER 6W Der 4(5) 2(3)	Oil 4SA 6Cy. 385 × 580 955kW (1 280bhp) Maschinenbau Kiel A.G. Ki Gen 1 × 50kW 1 × 26kW 220V d.c. Fuel 81,5t (d.o.) 12k
5251410 EAXY 24	**NICOLAS-LAFUENTE** **N. Lafuente y Cia. S.L.** Santander Spain	**282** 107 —		**1943** J. Fernandez Montes—Gijon 38,51 7,01 3,099 6,96 B 15,3 F 6,4 1 dk	**S General Cargo**	T 3Cy. 221 319 & 530 × — 112kW (150ihp) .... Fuel 15,0t (o.f.) 7k
5251434 TQMU 5184 Df Esd RT	**NICOLAZIC** **Robert Le Goff & Cie.** Robert Le Goff Lorient France	**110** 46 —	BV	**1958** Fa. W. Visser & Zoon—Den Helder *23,69* 6,33 22,28 6,30 3,03 1 dk	**M Fishing** Side-fishing Tuna Line-fishing 1 Ha (0,9 × 1,1) Der 1(1)	Oil 4SA 6Cy. 220 × 280 354kW (475bhp) NE 68 Kloeckner Humboldt Deutz Koe Fuel 20,5t (d.o.) 11k
6800529 6MAW 377273 Df Esd Gc Pfd Rdr RTm/h/v	**NICOLE** **Korea Chemical Carriers Ltd.** Busan South Korea	**2 592** 1 408 3 150	KR NV	**1967** Jos. L. Meyer—Papenburg (551) 90,10 14,03 6,052 83,01 14,00 7,29 P 24,1 F 11,3 1 dk rf 102	**M Liquefied Gas Carrier** LPG Ice strengthened 6 Ta (stl) ER L.(gas) 3 011 Der 2(3,5)	Oil 4SA 12Cy. 400 × 500 2 611kW (3 500bhp) Kloeckner Humboldt Deutz Koe Gen 3 × 224kW 220/380V 50Hz a.c. Fuel 435,0t (hvf)-13,0pd 15k
7920364 DLHR Df Esd Gc Rdr RTm/h/v	**NICOLE** **Helmut Lohmann K.G.** Elsfleth Federal Republic of Germany	**999** 749 2 604	GL	**1980** Schiffswerft Heinrich Brand K.G. —Oldenburg (211) 5,042 75,01 14,01 7,93 P 9,2 2 dks	**M General Cargo** G.5 140 B.5 005 TEU 153 C. 153/20′	Oil 4SA 6Cy. 320 × 420 1 790kW (2 400bhp) MaK. Maschinenbau G.m.b.H. Ki 14k
6806638 WX7326 505322 Df Rdr RT	**NICOLE D. DEFELICE II** **De Felice Equipment Co. Inc.** New Orleans, La United States of America	**144** 98 —		**1966** McDermott Shipyard—Amelia, La (130) 32,11 2,817 29,72 8,54 3,54 1 dk	**M Tug**	Oil General Motors Corp. La Grange, Illino
7035573 344955 Df Esd Gc Pfd Rdr RT	**NICOLE DANIEL** **Gauvin & Noel Ltd.** Pictou, N.S. Canada	**369** 179 —	✠Classed LR until 15/12/72	**1971**-5 Ferguson Industries Ltd.—Pictou, N.S. (188) 34,98 9,30 30,92 9,15 4,63 F 13,2 1 dk rf 914 BK	**M Fishing** Side Trawler	Vee Oil 4SA 16Cy. 159 × 203 sr reverse geared 839kW (1 125bhp) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 40kW 208V 60Hz a.c. 10
5225992 H3GP Df Esd Gc Pfd Rdr RTm/h/v	**NICOLE 1** ex Phantom-79 ex Humbert-77 ex Antonaki-74 ex Marly II-73 **Marestrella Armadora S.A.** Panama Panama	**10 748** 6 477 19 296	BV	**1959** J. Boel et Fils S.A.—Tamise/Temse (1363) 172,22 19,31 9,703 163,38 19,21 13,06 P 31,4 F 14,1 1 dk RW rf 127 len 68	**M Bulk Carrier** 2P Ice strengthened 6 Ho 18,2 18,0 18,0 19,8 18,8 18,5 ER G.22 769 B.22 005 6 Ha (stl) (each 14,5 × 9,3) ER Der 4(1)	Oil 2SA 7Cy. 700 × 1200 4 178kW (5 600bhp) MA Soc. d'Electricite & de Mec., S.E.M. Gent/Ga Gen 3 × 180kW 440V 60Hz a.c. Fuel 1 082,0t (hvf) 14,5

5139076 WA6379 202542 Df Gc Rdr RTm/h	**NICOLET** ex H. L. Gobeille-65 ex J. H. Sheadle-55 ex William G. Mather **Gartland S.S. Co.** Wilmington, De United States of America	**7 356** 5 700 11 329	AB	**1905** Great Lakes Eng. Works—Ecorse, Mi (9) 162,46 18,34 6,589 158,93 18,29 9,48 1 dk R rf 76	**M Bulk Carrier** Self-unloader 4 Ho 36,7 29,2 18,2 27,4 ER 25 Ha (stl) (each 2,7 × 12,8) 2 Ha (stl) (each 2,7 × 6,4) 4 Ha (stl) (each 2,7 × 3,6) ER	Vee Oil 2SA 16Cy. 230 × 254 2 145kW (2 875bhp) NE 74 General Motors Corp. U.S.A. Gen 2 × 600kW 1 × 150kW Fuel 143,5t (hvf)
6618330 CGDL 320969 Df Esd Gc Rdr RTh/v	**NICOLET** **Government of Canada (Ministry of Transport)** Ottawa Canada	**887** 147 119	✠Classed LR until 23/6/78	**1966**-12 Collingwood Shipyards —Collingwood, Ont. (183) 51,74 11,10 3,048 47,22 10,67 5,01 B 16,5 1 dk, 2nd dk except in mchy. space rf 305	**TM Research** Hydrographic 1 Ho 9,6 1 Ha (2,1 × 1,8) Cr 1(4)	2 Oil 2SA each 5Cy. 206 × 508 (comb.) sr geared 1 238kW (1 660bhp) Fairbanks, Morse (Canada) Ltd. Kingston, Ont. Gen 3 × 140kW 460V 60Hz a.c. 2 Controllable pitch propellers Fuel 78,0t (d.o.) 13kn
7523130 OXUV D2533 Df Esd Gc Pfd Rdr RT	**NICOLINE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kalundborg Denmark	**39 280** 29 027 69 903	✠**100A1** oil tanker (cc) ✠**LMC** **UMS** EL Ot 660,0/78,0U2 FN 11633	**1978**-9 Odense Staalskibsvaerft A/S—Lindo (63/3) 247,25(BB) 32,16 13,171 234,91 32,12 17,40 F 21,1 1 dk rf nil 11BH WB3293T	**M Product Carrier** pt higher tensile steel 6 Ta 12 Wing Ta p&s ER L.(oil) 90 901 Cr 1(10)	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer Sumitomo Heavy Ind. Ltd. Yokosuka WTAuxB (o.f.) primary 6,38N/mm^2 (65kgf/cm^2) secondary 2,36N/mm^2 (24kgf/cm^2) Spt 2,36N/mm^2 (24kgf/cm^2) AuxB (ex.g) 0,94N/mm^2 (9,5kgf/cm^2) Gen 3 × 760kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 3 250,0t (hvf) 16,5kn
5258535 IJTH 765 Df Esd RTm	**NICOLINO L.** ex Novigrad-67 ex Brilliant-60 **Giuseppe Cappello** Roma Italy	**749** 348 1 210	RI (JR)	**1952** A.G. "Weser" Werk Seebeck —Bremerhaven (751) 57,00 9,02 4,833 51,52 9,00 5,57 2 dks RW	**M General Cargo** CSD 1 Ho 30,0 ER 2 Ha (10,5 10,0 × 5,0) ER Der 4(3)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 18kW 220V d.c. Fuel (d.o.)
5372381 SZLI 6061 Df Esd Gc Pfd Rdr RTm/h/v	**NICOS** ex Nahost Navigator-78 ex Nikos-77 ex Ulla-77 **Pako Shipping Co. S.A.** Korpa Shipping Co. S.A. Piraeus Greece	T.Mk **2 192** 1 049 3 912	✠**100A1** CS 5/76 Str. nav. ice ✠**LMC** EL v 2$\frac{1}{16}$" ptWI ptSQ FN 2365	**1955**-9 Helsingborgs Varfs A/B —Helsingborg (80) 110,06 14,53 5,976 100,92 14,48 8,95 RAD 7,1 RFD 9,8 2 dks RW rf 51 Coll BH to U dk 6 to 2nd dk WB860t incl. Tunnel tanks 179t	**M General Cargo** 4P 4 Ho 14,1 28,1 16,7 14,7 G.7 337 B.6 747 5 Ha (9,4 10,1 9,4 9,4 9,4 × 5,4) 10W Der 1(20) 1(15) 10(5)	Oil 2SA 6Cy. 500 × 1100 2 462kW (3 300bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 112kW 220V d.c. Fuel 649,5t (hvf) 14,75kn
5254474 SV2474 5018 Df Esd RT	**NICOS** ex Aris II-79 ex Thalassa-74 ex Noord-71 **N. Gaglias, M. Metaxas & S. Skordalakis** Piraeus Greece	**499** 272 864	HR ✠Classed LR until 31/1/75	**1956**-5 Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (224) 58,81 9,22 3,626 54,01 9,06 4,17 P 15,6 F 9,5 1 dk RW rf 51	**M General Cargo** 1 Ho 36,4 ER G.1 076 B.991 2W Der 2(3)	Oil 2SA 5Cy. 300 × 550 466kW (625bhp) L. Smit & Zoon Kinderdijk Fuel 51,0t 10kn
5205007 HONH Df Esd Gc Pfd Rdr RTm/h/v	**NICOS A.** ex Rampart 1-77 ex Rampart-76 ex Leabeth-66 **Mavrealeza Compania Naviera S.A.** Panama Panama	**1 243** 638 2 435 **2 163** 1 291 3 824	GL	**1956** H. C. Stuelcken Sohn—Hamburg (858) 78,67 13,01 4,979/6,566 73,18 12,96 8,39 1 dk & S dk RW rf nil	**M General Cargo** OSD/CSD 3P 2 Ho 21,2 15,7 ER G.4 346 B.3 981 2 Ha (15,7 15,0 × 5,0) ER Der 1(25) 2(3-10) 2(3-5) 4(3)	Oil 4SA 8Cy. 400 × 600 1 253kW (1 680bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 80kW 230V d.c. Fuel 250,0t (d.o.)
5200332 SV3646 89 Df Esd RTh	**NICOS G.** ex Stour-70 ex L'Armoricain-69 ex Urmajo-61 ex Egina-55 **Ioannis Diolettas** Michael Gigilinis Thessaloniki Greece	**498** 308 830	HR ✠Classed LR until 9/72	**1949**-11 Zaanlandsche Schps. Maats. —Zaandam (452) 55,94 8,69 3,468 51,59 8,67 3,84 RQD 11,9 F 8,6 1 dk rf nil	**M General Cargo** 1 Ho 33,9 ER G.1 048 B.991 2 Ha (each 12,6 × 5,0) ER 2W Der 2(2,5)	Oil 4SA 8Cy. 270 × 500 373kW (500bhp) N.V. Werkspoor Amsterdam Fuel 19,5t (d.o.) 10kn
7040865 SWFP 4116 Df Esd Gc Pfd Rdr RTv	**NICOS I. VARDINOYANNIS** ex Gold Star-73 **St. Croix Compania Naviera S.A.** Piraeus Greece	**65 347** 52 014 136 861	✠**100A1** SS 2/80 oil tanker ✠**LMC** EL Wt 3$\frac{3}{4}$"U3 FN 16891	**1971**-2 Lithgows (1969) Ltd. East Yard —Port Glasgow (1169) 274,40(BB) 42,07 16,955 262,16 42,02 22,41 1 dk rf nil 8BH WB26452t incl. 17774t in clean ballast tanks	**M Tanker** pt higher tensile steel 14 Ta ER L.(oil) 162 566 HeCls. BC	Oil 2SA 12Cy. 840 × 1800 20 590kW (27 600bhp) B&W J. G. Kincaid & Co. Ltd. Greenock 2 WTAuxB 2,07N/mm^2 (300lbf/in^2) (Spt 265,6°C) hs1007,2 e(ex.g) 2,11N/mm^2 (305lbf/in^2) Gen 3 × 700kW 440V 60Hz a.c. Fuel 443,0t (d.o.) 5 666,5t (hvf)-85,5pd 16kn
5124356 SV3325 121 Df Esd Pfd Rdr RTm	**NICOS S.** ex Velos-78 ex Katina-73 ex Fursund Eftychia-69 ex Fursund-66 **A. Economides Shipping Ltd.** Thessaloniki Greece	**991** 635 1 636	HR (GL)	**1956** Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (5050) 68,48 10,62 4,877 62,01 10,60 5,19 F 7,7 1 dk RW	**M General Cargo** 1 Ho 40,2 ER G.2 200 B.1 950 1 Ha (8,6comb. × 6,0) ER 6W Der 1(10) 6(3-5)	Oil 4SA 6Cy. 385 × 580 783kW (1 050bhp) Maschinenbau Kiel A.G. Kiel Gen 3 × 60kW 220V d.c. Fuel 106,5t (d.o.) 11,5kn
5114014 SVLL 2807 Df Esd Gc Rdr RT	**NICOS V.** ex Bjorntangen-66 ex Ferncastle-64 **Varnibros Corp. S.A.** Piraeus Greece	**15 980** 9 792 —	✠**100A1** SS 12/77 oil tanker ✠**LMC** EL kt 2$\frac{9}{16}$"SQ FN 6373	**1949**-11 Furness S.B. Co. Ltd.—Haverton Hill (425) 179,48 24,49 10,161 171,00 24,39 12,88 P 34,8 F 20,2 1 dk RW 16BH WB1662t incl. DTf911t	**M Tanker** 27 Ta ER L.(oil) 34 050	Oil 2SA 6Cy. 670 × 2320 5 073kW (6 800bhp) Doxford N.E. Marine Eng. Co. (1938) Ltd. Wallsend 2 AuxB 1,04N/mm^2 (150lbf/in^2) Fuel 1 881,5t-28,0pd 14kn
6614360 ATVI 1855 Df Esd Rdr RTm	**NICOTRADE** ex Watum-79 ex Agua-74 **Hinengo Lines Ltd.** Calcutta India	**499** 292 1 176	✠**100A1** SS 9/79 ✠**LMC** EL I 1$\frac{3}{16}$"U2 FN 840	**1966**-7 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (347) 64,55 10,52 3,779 59,01 10,32 3,92 P & B 40,9 F 8,9 1 dk rf 102 3BH WB374t	**M General Cargo** 1 Ho 41,3 1 TwD 25,7 ER G.1955 B.1 754 2 Ha (8,4 × 5,4) (17,3 × 6,4) ER 3W Der 1(3-15) 2(3)	Oil 4SA 6Cy. 320 × 480 709kW (950bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 15kW 1 × 7,5kW 220V d.c. Fuel 8,5t (d.o.) 11,5kn

7905065 OYBB D2727 Esd Gc Pfd Rdr RT	**NICOTTO** **P/R Nicotto** Nicolaisen & Otto Rederi & Skipsmaeglerfirma Ringkobing Denmark	T.Mk **500** 343 1 304	BV (Class cont.)	**1980** A/S Nordsovaerftet—Ringkobing (140) 69,80 3,552 64,80 10,81 6,02 2 dks	**M General Cargo** 1 Ho ER G.2 873 4 Ha (stl) ER	Oil 4SA 8Cy. 270 × 400 597kW (800bhp) H. Callesen & Co.
6717801 328305 Df Esd Gc Pfd Rdr RTv	**NICOYA** ex Atlantic Gairdner-79 Launched as Atlantic J. H. Gairdner **Cayman Tuna Ventures Ltd.** Georgetown Cayman Islands (British)	**1 444** 983 975	✠Classed LR until 1/6/79	**1967**-10 Yarrows Ltd.—Victoria, B.C. (319) 60,97 12,35 54,01 11,99 6,00 B & F 46,1 RFD 28,1 1 dk rf 1092	**M Fishing** Stern Trawler Ref 1 Ho 27,1 ER In.1 019 1 Ha (stl) (2,9 × 2,4) ER Der 1(11) 1(2)	Oil 2SA 6Cy. 500 × 700 1 790kW (2 400bhp) Polar Nydqvist & Holm A/B Trollhattan Gen 2 × 300kW 1 × 150kW 460V 60Hz a.c. Fuel 385,0t (d.o.) 13,5kn
6619085 DUKX Df RT	**NICPUR** **Government of The Republic of** **The Philippines** Manila Philippines	**161** 57 137	(NK)	**1965** Fukuoka Zosen—Fukuoka *29,42* 6,43 6,41 3,00 1 dk BK	**M Fishing** Side-fishing	Oil 4SA 6Cy. 270 × 400 336kW (450bhp) Usuki Tekkosho Usuki Fuel 32,5t 10kn
7107390 EWMM M-31500 Df Esd Gc Rdr RT	**NIDA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	T.Mk **2 323** 857 1 268	RS	**1971** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 78,03 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
6824501 LNMH C17140	**NIDARO** **Evald Hokland** Harstad Norway	**290** 157 —	NV	**1967** Lysosund M/V—Lysosund (14) 36,00 7,01 3,353 32,24 1 dk rf 399 BK 114 len 73	**M General Cargo** Mchy.aft 1W Der 1(2,5)	Vee Oil 2SA 12Cy. 108 × 127 254kW (340bhp) General Motors Corp. Detroit, Mi Fuel 19,0t (d.o.)-1,0pd 9,5kn
7411947 EHFP Df Esd Gc Rdr RTm/v	**NIEBLA** **Auxiliar de Transportes** **Maritimos** **S.A.(AUXTRAMAR)** Huelva Spain	**695** 258 1 098	GL	**1976** Ast. del. Cantabrico y de Riera —Factoria Cantabrico, Gijon (R.125) 62,21 10,34 4,230 57,03 10,32 4,73 F 11,9 1 dk	**M Chemical Carrier** 8 Ta ER L.802	Oil 4SA 6Cy. 220 × 280 geared to sc. shaft 649kW (870bhp) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 96kW 380V 50Hz a.c. Fuel 59,5t (d.o.) 10kn
6712435 DLET Df Esd Gc Rdr RT	**NIEDERELBE I** ex Sybille-75 **Partenreederei m.s. 'Niederelbe'** Wilhelm Raap Hamburg Federal Republic of Germany	**424** 298 1 170	GL	**1967** Kroegerwerft G.m.b.H.—Rendsburg (1338) 62,79 10,70 3,912 56,49 10,67 3,94 F 6,1 1 dk & S dk	**M General Cargo** OSD 2 Ho ER G.2 230 B.2 039 2 Ha (stl) (each 13,7 × 6,3) ER Der 4(3-5)	Oil 4SA 320 × 450 373kW (500bhp) Atlas-MaK Maschinenbau Kiel 11,5kn
7349431 DINN Df Esd Gc Pfd Rdr RTh/v	**NIEDERNTOR** **Partenreederei m.s. 'Niederntor'** VTG-Versorgungsschiffahrt Hamburg Federal Republic of Germany	**936** 314 1 330	GL	**1974** Sterkrade A.G.—Walsum 56,14 14,33 4,611 51,01 14,03 7,57 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 230 × 270 2 611kW (3 500bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 13kn
5251630 Df Esd Gc RT	**NIEDERRHEIN** **Heinz-Georg Jacobs** Rotterdam Netherlands	**299** 177 424	GL	**1955** Triton-Werft—Duisburg 47,58 8,06 2,410 44,30 8,03 2,75 P 11,3 F 6,1 1 dk RW	**M General Cargo** 1 Ho ER G.587 B.545 1 Ha (21,1 × 5,0) ER	Oil 4SA 6Cy. 270 × 360 224kW (300bhp) Kloeckner Humboldt Deutz Koeln 10kn
7361908 3FKO 8642-HA Df Esd Gc Rdr RTm/h/v	**NIEDERSACHSEN** **Trave Schiffahrts G.m.b.H. &** **Co. K.G.** Panama Panama	**111 688** 97 097 240 827	GL	**1976** Howaldtswerke-Deutsche Werft—Kiel (78) 325,38 49,05 20,649 310,02 49,01 26,88 1 dk -	**S Tanker** 3P 17 Ta ER L.(oil) 287 035 HeCls. B	2 S Turb dr geared to sc. shaft 23 872kW (32 000shp) Kraftwerk Union A.G. West Berlin Gen 2 × 900kW 1 × 165kW 440V 60Hz a.c. Fuel 10 952,0t (o.f.) 184,0t (d.o.)-168,0pd 15,75kn
6917164 DFPC Esd Rdr RTv	**NIEDERSACHSEN** **Fahr-und Schiffahrtsges.m.b.H.** **Cuxhaven & Co. K.G.** **'Wikingweg'** Cuxhaven Federal Republic of Germany	**921** 294 —	GL	**1969** Stader Schiffsw. G.m.b.H.—Stade (208) 60,69 11,49 3,849 53,98 9,89 2 dks	**M RoRo Cargo/Ferry** Vehicles 300dk P	2 Oil 4SA each 8Cy. 240 × 280 geared to sc. shaft 1 865kW (2 500bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 60kW 220V 50Hz a.c. Fuel (d.o.)
5328043 DIMX 9747 Df Esd Rdr RT	**NIEDERSACHSEN** ex Silvana-63 **Wilfried Hammann** Hamburg Federal Republic of Germany	**423** 211 664	GL	**1956** Schiffsw. W. Holst—Hamburg (206) 53,40 8,44 3,201 48,60 8,39 3,56 P 10,7 F 6,1 1 dk RW	**M General Cargo** 1 Ho ER G.853 B.809 2 Ha (15,0 9,7 × 5,0) ER Der 3(2)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Kloeckner Humboldt Deutz Koeln 9kn
6920070 Df Esd Rdr RT	**NIEDZWIEDZ** **Zarzad Portu Szczecin** Szczecin Poland	**119** 28 28	PR	**1967** Gdynska Stocznia Remontowa —Gdynia (H800/248) 25,46 6,76 3,41	**M Tug** Ice strengthened	Oil 4SA 8Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 10kW 230V d.c. 10,5kn
7404944 OWSJ Df Esd Gc Rdr RT	**NIELS ALBA** ex Niels Staerke-77 **Rederiet Albertsen I I/S** H. Folmer & Co. Marstal Denmark	T.Mk **500** 348 1 300	BV	**1975** Sonderborg Skibsvaerft A/S —Sonderborg (75) 71,00 13,06 3,556 65,99 13,01 6,30 2 dks	**M General Cargo** Ice strengthened Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-MaK Maschinenbau Kiel Controllable pitch propeller Fuel (hvf)

7304326 LLMI 18063 Df Esd Gc Pfd Rdr RT	**NIELS HENRIK ABEL** Launched as Anita **A/S Laboremus** Einar Bakkevig Oslo Norway	**1 597** 1 024 2 489	NV	**1973** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen 79,48 13,03 6,039 72,62 13,01 6,81 1 dk	**M Liquefied Gas Carrier** LPG Ref. Ice strengthened 3 Ta (stl) 1 cyl horizontal 2 double-cyl ER L.(gas) 2 500	Oil 4SA 9Cy. 320 × 450 1 790kW (2 400bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 240kW 440V 60Hz a.c. Fuel 132,0t (d.o.)-10,0pd 13,5kn
7523116 OWZU D2531 Df Esd Gc Pfd Rdr RT	**NIELS MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Aalborg Denmark	**39 220** 29 024 69 900	**✠100A1** oil tanker (cc) **✠LMC** **UMS** EL Ot 660,0/78,0U3 FN 11631	**1978**-2 Odense Staalskibsvaerft A/S—Lindo (62/2) 247,23(BB) 32,16 13,171 234,88 32,12 17,40 F 21,1 1 dk rf nil 11BH WB3293T	**M Product Carrier** pt higher tensile steel 6 Ta 10 Wing Ta p&s ER L.(oil) 90 901 Cr 1(10)	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi WTAuxB (o.f.) primary 6,38N/mm² (65kgf/cm²) secondary 2,36N/mm² (24kgf/cm²) Spt 2,36N/mm² (24kgf/cm²) AuxB (ex.g) 0,94N/mm² (9,5kgf/cm²) Gen 3 × 760kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 3 249,5t (hvf) 16,5kn
7321130 OYXA H541 Esd Rdr RT	**NIELS-HELLE** **Thorkild Tingsager** Esbjerg Denmark	**149** 80 —		**1973** Bogense Skibsvaerft & Badebygger—Bogense (211) 31,27 7,24 28,10 7,21 3,51 1 dk	**M Fishing** Side-fishing	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
6925692 OVXV Df Esd Gc Rdr RT	**NIELS-OLE** ex Tel-Aviv-72 **Hakon Svendsen** Esbjerg Denmark	**160** 75 —		**1969** A/B Broderna Olsson & Co.—Skredsvik 30,15 6,89 6,86 3,31 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 222 × 292 746kW (1 000bhp) Lister Blackstone Mar. Ltd. Dursley Fuel (d.o.)
7514191 PGGP 15475 Df Esd Gc Pfd Rdr RT	**NIELSE DANIELSEN** ex Amigo Defender-78 **Scheepvaartmaatschappij 'Laurens' B.V.** Rederiet Otto Danielsen Hoogezand Netherlands	**1 202** 625 2 578	BV	**1977** B.V. Scheepswerven Gebr. van Diepen—Waterhuizen (1011) 79,81 13,09 5,173 72,62 13,01 7,52 1 dk & S dk	**M General Cargo** OSD 2 Ho ER G.4 235 B.3 844 2 Ha (21,5 14,3 × 9,4) ER 3W Der 1(15) 2(3)	Oil 4SA 8Cy. 320 × 450 1 324kW (1 775bhp) Atlas-MaK Maschinenbau Kiel Fuel 218,5t (hvf)-6,0pd 12,25kn
6905082 DDXQ Df Esd Gc Pfd Rdr RT	**NIENBURG** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 364** 2 961 10 078 **8 584** 4 956 10 129	DSRK	**1969** VEB Warnowwerft—Warnemuende (213) 150,15 20,25 7,262/8,202 138,00 20,20 11,69 F 13,5 2 dks	**M General Cargo** Ref 6P Ice strengthened 5 Ho —DT 17,3 18,9 18,0 21,1 ER 15,9 G.16 043 B.14 934 In.330 L.511 5 Ha (stl) (10,5 × 7,0) (12,1 12,1 11,8 × 10,9) ER (9,9 × 8,0) 12W Cr 1(5) Der 1(60) 2(8-14) 4(5-8) 6(3-5)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN Dieselmotorenwerk Rostock Ros Gen 3 × 272kW 1 × 192kW 390V Fuel 858,5t (d.o.) 866,5t (hvf) 17kn
6406414 J4WY 7404 Df Esd Gc Rdr RTm/h/v	**NIENBURG** **Elpis Maritime Inc.** Enterprises Shipping & Trading S.A. Piraeus Greece	T.Mk **4 566** 2 386 6 515	GL	**1964** Bremer Vulkan—Vegesack (916) 137,29 18,14 7,608 126,70 18,09 10,98 3 dks, pt 4th dk	**M General Cargo** Ref. 4 Ho 24,3 22,4 ER 24,6 19,8 G.278 In.9 059 4 Ha (stl) (6,6 8,2 × 5,0) ER (8,2 6,6 × 5,0) 8W Der 8(5)	Oil 2SA 7Cy. 700 × 1200 6 028kW (8 080bhp) Bremer Vulkan Vegesack Gen 3 × 400kW 440V 60Hz a.c. Fuel 1 321,0t (hvf)
5251707 DAMV	**NIENDORF** **Hadag Seetouristik und Fahrdienst A.G.** Hamburg Federal Republic of Germany	**274** 126 134		**1959** J. Oelkers—Hamburg (535) 30,10 8,18 3,175 26,50 7,51 3,66 2 dks RW	**D-E Ferry** 607P	Oil 4SA 6Cy. 270 × 360 283kW (380bhp) driving 1 gen. of 240kW 380V d.c. connected to 1 elec. motor of 224kW (300shp) (WL) Kloeckner Humboldt Deutz Koeln Gen 2 × 30kW 110V d.c. Fuel (d.o.)
7052442 DEWD Df Esd Gc Rdr RTm	**NIENHAGEN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **299** 137 780	DSRK	**1970** Elbewerften Boizenburg/Rosslau—Boizenburg (300) 57,84 (BB) 10,32 3,683 55,15 10,06 5,80 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 33,6 ER G.1 539 B.1 400 1 Ha (stl) (30,0 × 7,7) ER	Oil 4SA 8Cy. 320 × 480 865kW (1 160bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 128kW 1 × 116kW 1 × 77kW 390V 50Hz a.c. Controllable pitch propeller Fuel 65,0t (d.o.) 12kn
7052428 EFOE Df Esd Gc Rdr RT	**NIEVA** ex Jose Facal-78 Launched as Los Tres Pasajes **Compania de Navegacion Vasco-Asturiana S.A.** Aviles Spain	**129** 34 —	(BV)	**1972** S.A. Balenciaga—Zumaya (195) 24,34 20,02 7,01 3,26	**M Tug**	Oil 4SA 8Cy. 242 × 320 Anglo-Belgian Co. N.V. Gent/Gand 12,5kn
7631638 SQJI Esd Gc Rdr RT	**NIEWIADOW** Launched as Ran **Polsko-Norweskie Przedsiewziecie Zeglugowe (Polish-Norwegian Shipping Venture Ltd.)** Szczecin Poland	**1 593** 1 069 2 973	PR (NV)	**1978** Stocznia Gdanska Im. Lenina—Gdansk (B431/705) 84,18 13,62 5,730 80,35 13,61 6,43 P 21,1 F 8,6 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho ER G.3 737 B.3 441 2 Ha (stl) (each 21,9 × 8,0) ER 4W Der 4(5)	Vee Oil 4SA 12Cy. 300 × 450 sr geared 1 865kW (2 500bhp) Fiat H. Cegielski Poznan Gen 1 × 268kW 2 × 96kW 1 × 32kW 380V a.c. Controllable pitch propeller aft Fuel 27,0t (d.o.) 227,0t (hvf) 14kn
7121085 TCFR 4213 Df Esd Gc Pfd Rdr RT	**NIGBOLU** Launched as Ulubatu Hasan **D.B. Deniz Nakliyati T.A.S.** Istanbul Turkey	**1 337** 275 2 701	AB	**1973** Denizcilik Bankasi T.A.O.—Camialti (191) 80,02 11,71 3,531 68,99 11,69 6,61 2 dks	**M General Cargo** 1 Ho 52,4 ER G.3 511 B.3 115 2 Ha (stl) ER	Oil 4SA 8Cy. 320 × 450 1 231kW (1 650bhp) Atlas-MaK Maschinenbau Kiel Fuel 258,0t 12,5kn
5273468 DJJL	**NIGE OOGE** ex Pellworm-66 **Werner Schaal** Cuxhaven Federal Republic of Germany	**266** 168 —	GL	**1930** D. W. Kremer Sohn—Elmshorn *30,21* 7,03 2,54 B 6,1 1 dk R len & widened 80	**TM General Cargo** Ice strengthened	2 Oil 4SA each 6Cy. 150 × 190 224kW (300bhp) NE 60 Daimler-Benz A.G. West Berlin

5251771 144750	**NIGEL** **Newport Marine Aggregates Ltd.** Bristol United Kingdom	**137** 83 161		**1915** Osbourne, Graham & Co. Ltd. —Sunderland *32,16* 6,43 2,591 6,38 1 dk R conv General Cargo 65	**M Dredger/Sand Carrier** Suction 1 Ho G.212 1 Ha 1W Der 1(1,5)	Oil 4Cy. 203 × 273 E made43 fitted65 Ruston & Hornsby Ltd. Lincoln Fuel 2,5t 7kn
7228259 5NDZ 375587 Df Esd Gc Rdr RT	**NIGER BASIN** ex Juventus-78 ex Tanganyika-77 **Nigerian Green Lines Ltd.** Edward Nannini & Co. Ltd. Lagos Nigeria	**8 927** 6 195 15 139	**✠100A1** SS 9/77 **✠LMC** EL Z 2⅛"U2 FN 4316	**1972**-11 Austin & Pickersgill Ltd. —Southwick, Sunderland (882) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB4138t incl. DTm1752t Tunnel tanks 305t	**M General Cargo** CSD 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 4 TwD G.21 428 B.19 653 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) Der 10(5)	Oil 2SA 5Cy. 680 × 1250 5 595kW (7 500bhp) Sulzer G. Clark & N.E.M. Ltd. Wallsend AuxB (Comp) 0,69N/mm² (100lbf/in²) Gen 3 × 350kW 440V 60Hz a.c.
7003855 504298 Rdr RTm	**NIGER TIDE** **Tidewater Balboa Inc.** Tidewater Inc. Panama Panama	**259** 175 —		**1966** Halter Marine Services, Inc.—New Orleans, La (141) 37,17 8,72 2,817 34,32 8,54 3,20 F 18,9 2 dks rf 457	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 159 × 203 567kW (760bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 120V 60Hz a.c. Fuel 76,0t 10kn
7012648 5NDH 339136 Df Esd Gc Rdr RTv	**NIGER VALLEY** ex Carrel-76 **Nigerian Green Lines Ltd.** Edward Nannini & Co. Ltd. Lagos Nigeria	**9 244** 6 013 15 241	**✠100A1** SS 3/75 **✠LMC** EL Z 2⅛"U2 FN 4316	**1970**-5 Bartram & Sons Ltd.—Sunderland (422) 141,05 20,58 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk fwd of mchy. space RW rf nil 6BH to U dk 1 to 2nd dk WB3640t incl. DTm1752t Tunnel tanks 372t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 428 B.19 653 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) Der 4(10) 6(5)	Oil 2SA 5Cy. 680 × 1250 4 103kW (5 500bhp) Sulzer G. Clark & N.E.M. Ltd. Sunderland AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 280kW 440V 60Hz a.c. Fuel 1 014,0t (hvf) 14kn
5251800 HOXY 310-PEXT Df Esd Gc Rdr RTh/v	**NIGERIA** **Pinasec Investment Corp. S.p.A.** Panama Panama DELETE CLASS	T.Mk **3 757** 2 032 6 500	**100A1** SS 4/73 Str. nav. ice **LMC** EL z FN 3108 **LAID UP — SURVEYS OVERDUE 4/77**	**1952** Flensburger Schiffsbau-Ges. —Flensburg (534) 126,02 16,57 6,919 117,23 16,50 10,01 P 20,5 F 12,2 2 dks RW Coll BH to U dk 6 to 2nd dk WB867t	**M General Cargo** 4 Ho 19,5 28,4 18,9 20,4 G.12 421 B.11 541 4 Ha (stl) (11,8 14,6 11,6 11,6 × 6,0) Der 1(30) 1(15) 4(5-10) 4(5) 2(3)	Oil 2SA 5Cy. 700 × 1200 2 484kW (3 330bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 80kW 230V d.c. Fuel 604,5t (d.o.) 12,5kn
7603174 5LDB 5974 Df Esd Gc Pfd Rdr RT	**NIGERIA VENTURE** **Melody Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**11 911** 8 656 18 258		**1977** Narasaki Zosen K.K.—Muroran (912) 156,22 22,84 9,151 142,91 22,81 12,53 1 dk	**M General Cargo** G.25 735 B.24 201 3 Ha (stl) (9,8 × 9,5) (27,1 27,1 × 11,9) ER Der 1(100) 2(30) 1(11) 2(10)	Vee Oil 4SA 18Cy. 400 × 540 7 460kW (10 000bhp) MAN Mitsubishi Heavy Industries Ltd. Yokohama 16kn
7824845 Df Esd Gc Pfd Rdr RT	**NIGERIAN BREWER** Launched as Flensburg **m.s. 'Flensburg' Holnis-Reederei G.m.b.H. & Co.** Flensburg Federal Republic of Germany	**4 778** 3 300 7 550	 GL (Class cont.)	**1979** Flensburger Schiffsbau-Ges. —Flensburg (654) 117,71(BB) 18,52 6,001 110,01 18,51 7,95 2 dks	**M General Cargo** 3 Ho 3 TwD ER G.8 940 B.8 647 TEU 371 C.Ho 147/20' C.Dk 224/20' 3 Ha (stl) (18,9 25,2 18,9 × 12,8) ER Der 4(12-24)	Oil 4SA 6Cy. 450 × 550 reduction geared 2 984kW (4 000bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 260kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14kn
5213987 H8JW 9107 Df Esd Rdr RT	**NIGERIAN IMPORTER** ex Austrian Importer-80 ex Michele Maglione-77 ex Capitano Vito-73 ex Ludolf Oldendorff-70 **Kariele S.A.** Panama Panama	**2 497** 1 309 4 625	 RI (GL)	**1952** Orenstein Koppel & Luebecker —Luebeck (418) 106,46 14,84 6,166 98,00 14,79 9,00 P 6,4 F 11,0 1 dk & S dk H 19,2 RW	**M General Cargo** OSD G.7 649 B.6 867 4 Ha Der 1(50) 1(20) 10(3-5)	Oil 2SA 9Cy. 520 × 900 2 014kW (2 700bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 499,0t 13,5kn
5048564 HO-6160 Df Esd Pfd Rdr RT	**NIGERIAN PIONEER** ex Austrian Pioneer-80 ex Maria-76 ex Svanborg-71 ex Bore VIII-65 ex Lilleklint-62 **Alpharet Inc.** Panama Panama	**929** 570 1 396	GL ✠Classed LR until 6/73	**1957**-1 F. Smit v/h Smit & Zoon—Foxhol (122) 66,22 10,04 4,579 60,00 10,00 5,87 2 dks RW rf nil	**M General Cargo** CSD Ice strengthened 1 Ho ER G.1 962 B.1 862 2 Ha (each 13,2 × 4,9) ER 4W Der 4(3)	Oil 4SA 8Cy. 320 × 450 615kW (824bhp) Kloeckner Humboldt Deutz Koeln Fuel 101,5t 11,5kn
7210604 WY2727 512803	**NIGHT WIND** ex Navasota-78 ex O. S. Petty-73 ex Pacific Service **Offshore Logistics Services Inc.** Morgan City, La United States of America	**294** 200 —		**1968** Burton Shipyard Co. Inc.—Port Arthur, Tx (428) 11,59 3,429 47,33 11,54 3,97 1 dk	**TM Research**	2 Oil 1 268kW (1 700bhp) .... Fuel (d.o.)
7400120 H8VY 9445-L Df Esd Gc Pfd Rdr RT	**NIGMA** ex Cumberlandia-80 **Compania Atlantica Pacifica S.A.** Panama Panama	**47 309** 35 609 96 483	 NK	**1976** Hashihama Zosen—Tadotsu (570) 242,98(BB) 40,04 14,501 230,03 39,98 19,82 P 16,2 1 dk	**M Tanker** Mchy.aft L.(oil) 121 248	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 16kn
7020918 JM3216 106650 Rdr RT	**NIHO MARU** **Niho Senpaku K.K.** Shimonoseki, Yamaguchi Pref. Japan	**459** 226 999		**1969** Izumi Zosensho—Maji (106) 46,11 9,02 4,039 46,00 9,00 4,37 1 dk	**M Tanker** 6 Ta ER L.(oil) 1 104	Oil 4SA 6Cy. 260 × 320 746kW (1 000bhp) Daihatsu Kogyo Osaka Gen 2 × 32kW a.c. 10kn

7214624 SFHT 11266 Df Esd Gc Pfd Rdr RT	**NIHON** **Brostroms Rederi A/B** Goteborg Sweden	**50 805** 29 152 35 000	✠100A1 CS 9/77 ✠LMC UMS EL Qt 3$\frac{3}{16}$"U3 FN 14466	**1972**-5 Oresundsvarvet A/B—Landskrona (234) 275,22(BB) 32,29 11,580 257,77 32,21 23,91 B & F 260,3 1 dk rf nil NS 10BH WB12473t incl. DTm850t STs in Nos. 2-7 holds 6495t	**TrM Container Ship** Fixed-guides pt higher tensile steel 8 Cell.Ho 21,0 27,9 27,9 27,9 27,9 ER 14,9 27,9 13,9 TEU 2204 C.Ho 964/20' 364/40' C.Dk 512/20'(40') incl. 110 ref C. 14 Ha (stl) ER 26 Wing Ha (stl) ER	3 Oil 58 561kW (78 500bhp) (centre) 2SA 12Cy. 850 × 1700 A/B Gotaverken Goteborg (wing)2 Oil 2SA each 10Cy. 850 × 1700 A/B Gotaverken Goteborg 2 AuxB 0,79N/mm² (8kgf/cm²) 2 e(ex.g) 0,79N/mm² (8kgf/cm²) Gen 4 × 1300kW 450V 60Hz a.c. Controllable pitch propeller centre shaft only Thw. thrust propeller fwd Fuel 1 076,0t (d.o.) 8 167,0t (hvf)-279,5pd 26kn
6518097 P3DX 380981 Df Esd Gc Pfd Rdr RTm/h/v	**NIHON ALPHA** ex Ferngrove-78 **Ayios Symeon Shipping Co.** Limassol Cyprus	**13 458** 7 744 21 333	100A1 SS 11/79 bulk carrier strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty **LMC** EL Et 577,5/64,0U2 (NV)	**1965** Kaldnes M/V A/S—Tonsberg (165) 164,90 21,42 10,021 158,50 21,34 13,42 P 34,2 F 14,1 1 dk rf 51 8BH WB6138t incl. DTsf 1251t, Comb. btm & STs in Nos. 1-6 holds 1832t & topside tanks in Nos. 2-6 holds 2479t	**M Bulk Carrier** Str. heavy cargoes 6 Ho 18,2 19,5 19,5 19,5 19,5 19,5 ER G.25 509 6 Ha (stl) (11,2 × 9,8) (13,0 13,0 13,0 13,0 13,0 × 10,5) ER 12W Der 12(10)	Oil 2SA 7Cy. 750 × 1320 7 311kW (9 800bhp) S.A. Fiat S.G.M. Turino 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 328kW 440V 60Hz a.c. Fuel 1 418,5t (hvf)-35,0pd 15,5kn
7914171	**NIHON MARU No. 11** **Sankeyo Kaiun** Japan	**430** — 800		**1980** Uno Zosen—Namikata (126) ... ... 1 dk	**M General Cargo** Mchy.aft	Oil Hanshin Nainenki Kogyo Japan
7630725 JL3872 111505 Rdr	**NIHON MARU No. 15** **Takemura Kisen K.K.** Iyo-Mishima, Japan Ehime Pref.	**994** 668 2 700		**1971** Hakata Zosen K.K.—Hakata (110) 76,82 12,02 5,004 71,51 11,99 5,49 1 dk	**M Tanker** Mchy.aft	Oil 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Japan Gen 2 × 64kW 225V a.c. 11,75kn
6617312 JFXT 100052 Df Gc Rdr	**NIHONKAI MARU** **Nippon-kai Enyo Gyogyo K.K.** Tokyo, Japan Tokyo Pref.	**999** 458 996		**1966** Niigata Eng. Co. Ltd.—Niigata (658) 67,49 11,03 4,598 61,02 11,00 4,91 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 430 × 620 1 641kW (2 200bhp) Niigata Eng. Co. Ltd. Niigata
7323308 JL3880 111513 Gc Rdr RT	**NIIHAMA** **Shikoku Chuo Ferry Boat K.K.** Niihama, Japan Ehime Pref.	**2 976** 1 491 1 465		**1973** Kurushima Dock Co. Ltd.—Imabari (752) 18,04 4,198 93,50 18,01 5,80 2 dks RW	**TM RoRo Cargo/Ferry** Vehicles 710P	2 Oil 4SA each 6Cy. 320 × 380 5 968kW (8 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka 18,5kn
7046297 JCAD 110894 Df Esd Gc Pfd Rdr RT	**NIIHAMA MARU** **Daiichi Chuo Kisen K.K.** Tokyo, Japan Tokyo Pref.	**44 018** 24 004 76 323	NK	**1971** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (940) 247,02(BB) 35,36 12,891 236,02 35,31 18,45 F 17,1 1 dk	**M Bulk Carrier** 4 Ho ER G.75 744 4 Ha (stl) (30,8 32,9 32,9 32,9 × 14,0) ER	Oil 2SA 9Cy. 760 × 1550 13 428kW (18 000bhp) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 2 × 560kW 445V a.c. Fuel 2 375,5t-58,0pd 15kn
7929140 JL4888 120987	**NIIHAMA MARU** **Sumitoku Kinzoku Kosan K.K.** Niihama, Japan Ehime Pref.	**197** 68 —		**1979** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1367) *27,01* 8,60 3,71 1 dk	**TM Tug**	2 Oil Niigata Eng. Co. Ltd. Japan
6419887 JL2089 94561	**NIIHAMA MARU** **Sumitomo Kinzoku Kozan K.K.** Niihama, Japan Ehime Pref.	**101** 30 —		**1964** Kurushima Dock Co. Ltd.—Onishi (245) 23,83 6,56 2,236 21,49 6,51 2,90 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 420 Nippon Hatsudoki Kobe Fuel 5,0t 10kn
7900912 JL4492 119029 Gc Rdr RT	**NIIHAMA MARU No. 23** **Shinsen Kaiun K.K.** Niihama, Japan Ehime Pref.	**484** 298 1 027		**1979** Shirahama Zosen K.K.—Honai (91) 70,01 3,380 65,03 11,21 6,28 2 dks	**M General Cargo**	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Japan
7815399 JL4493 119030	**NIIHAMA MARU No. 24** **Shinsen Kaiun K.K.** Niihama, Japan Ehime Pref.	**499** 316 1 000		**1979** Miura Zosen—Saeki (565) 3,571 58,02 10,51 5,34 1 dk	**M General Cargo** Mchy.aft	Oil 746kW (1 000bhp) Niigata Eng. Co. Ltd. Japan
8004105 JL4886 120985 Rdr RT	**NIIHAMA MARU No. 25** **Shinsen Kaiun K.K.** Niihama, Japan Ehime Pref.	**499** 317 1 599		**1979** Fukushima Zosen Tekko K.K. —Matsue (297) ... ... 66,65 11,21 6,28 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Kobe
7916698 JL4927 124165	**NIIHAMA MARU No. 26** **Shinsen Kaiun K.K.** Niihama, Japan Ehime Pref.	**496** 306 1 600		**1980** Shirahama Zosen K.K.—Honai (95) 3,282 65,03 11,21 6,28 1 dk	**M General Cargo** Mchy.aft	Oil 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Japan
7027019 JBMH 109738 Df Esd Gc Pfd Rdr RT	**NIIHATA MARU** **Yamashita-Shinnihon Kisen K.K. & Sanwa Shosen K.K.** Tokyo, Japan Tokyo Pref.	**62 247** 19 101 114 847	NK	**1970** Hitachi Zosen—Innoshima (4272) 261,02(BB) 40,24 15,711 250,02 40,19 22,38 1 dk	**M Ore Carrier** 4 Ho ER G.65 584 4 Ha (stl) (each 36,7 × 12,6) ER	Oil 2SA 9Cy. 840 × 1800 17 307kW (23 200bhp) B&W Hitachi Zosen Osa Gen 2 × 720kW 450V a.c. Fuel 8 687,0t-73,0pd 14,75kn

7641310	**NIITAKA** **P.T. Dermawan Djaja Utama** Bandjarmasin Indonesia	149 77 —	BKI	**1959** ....Japan ... ... 29,32 6,41 2,90 1 dk	**M Tanker**	Oil 187kW (250bhp) Fuji Seisakusho Japa
6804381 JDZN 101060 Df Esd Gc Pfd Rdr RT	**NIITAKA MARU** **Nippon Suisan K.K.** Tokyo, Japan Tokyo Pref.	3 910 2 113 3 826	NK	**1968** Hitachi Zosen—Mukaishima (4133) 102,95 16,01 5,970 94,01 15,98 9,78 2 dks RW rf 102	**M Factory Fishing** Fish-factory Stern Trawler Ref 3 Ho 24,0 18,5 6,5 ER G.3 775 In.3 460 7 Ha (1,2 × 0,8) (2,3 2,3 2,3 × 2,3) (1,5 × 2,6) (1,9 1,9 × 1,9) 4W Der 2(5) 6(2)	Oil 2SA 9Cy. 420 × 750 3 282kW (4 400bhp) B&W Hitachi Zosen Hiroshima Works, Innoshim Gen 3 × 550kW 445V 60Hz a.c. Fuel 1 427,5t-18,5pd 13,75k
5344085 JCKG 56355 Df Rdr	**NIITAKA MARU** ex Sumiyoshi Maru No. 8 **K.K. Fuji Salvage** Hakodate, Japan Hokkaido Pref.	322 248 —		**1946** Niigata Tekkosho—Niigata *33,47* 6,00 ... ... 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 NE 52 Niigata Tekkosho Niigat
7932800 JD2370 118545	**NIITAKA MARU No. 3** **K.K. Fuji Salvage** Hakodate, Japan Hokkaido Pref.	499 240 —		**1979** Asahi Zosen K.K.—Sumoto (208) *42,01* 15,00 3,00 1 dk	**TrM Crane Ship**	3 Oil Japa
8004753	**NIITAKA MARU No. 5** **K.K. Fuji Salvage** Japan	699 — —		**1980** Masui Zosensho K.K.—Nandan (161) ... ... 1 dk	**TM Work Ship**	2 Oil Daihatsu Diesel Mfg. Co. Ltd. Japa
7109972 JCZU 110974 Df Esd Gc Pfd Rdr RT	**NIIZURU MARU** **Nissho Kisen K.K. & Yamashita-Shinnihon Kisen K.K.** Tokyo, Japan Tokyo Pref.	92 112 26 678 165 194	NK	**1971** Hitachi Zosen—Innoshima (4311) 313,62(BB) 44,30 16,993 302,01 44,20 24,19 1 dk	**M Ore Carrier** 2 Ho ER G.95 847 6 Ha (stl) (each 28,2 × 12,5) ER	Vee Oil 2SA 12Cy. 840 × 1800 23 051kW (30 900bhp) B&W Hitachi Zosen Os Gen 3 × 680kW 450V a.c. Fuel 9 979,5t-97,5pd 15,75k
5345883 SV5058 6923 Df Esd Rdr RT	**NIKA** ex Leon-80 ex Sunray-79 ex Eldvik-75 ex Grjoety-70 ex Susanna-67 ex Susanne Reith **Enalios Shipping Co.** Piraeus Greece	991 561 1 690	GL	**1958** Alfred Hagelstein—Luebeck (592) 71,73 10,85 4,680 10,83 5,36 1 dk, pt 2nd dk	**M General Cargo** 1 Ho 42,2 ER	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Koel Fuel (d.o.) 10k
5017321 5BYY 367020 Df Esd Gc Rdr RT	**NIKANNA** ex Angeliki-72 ex Gotland-61 **Nikanna Shipping Co. Ltd.** Limassol Cyprus	2 712 1 593 —	✠100A1 SS 11/75 with fbd No. 4 DB tank— vegetable oil Str. nav. ice. ✠LMC EL t FN 1927	**1929**-12 Eriksbergs M/V A/B—Goteborg (234) 93,02 13,16 6,014 89,01 13,11 8,54 2 dks R Coll BH to U dk 5 to 2nd dk WB671t LAID UP — SURVEYS OVERDUE 11/79	**M General Cargo** CSD G.6 189 B.5 765 10W Der 1(20)	Oil 2SA 8Cy. 360 × 600 1 552kW (2 080bhp) ✠ NE 3/62 Sulzer Bros. Ltd. Winterth AuxB 0,56N/mm² (80lbf/in²) Fuel 548,5t 13k
5167372 3EYB Df Esd Gc Rdr RTv	**NIKE** ex Paros Trader-78 ex Kyrarini-76 ex Rhea-72 ex Jacqueline-71 **Monicamar S.A.** Panama Panama	4 237 2 218 5 919	BV	**1958** Ch. & At. de Provence—Port de Bouc (297) 116,69 15,73 6,401 110,95 15,70 7,83 P 34,5 F 11,0 1 dk	**M Ore Carrier** Str. ore cargoes 4 Ho 16,9 16,9 16,9 18,0 ER G.7 719 B.7 339 4 Ha (stl) (10,9 11,9 11,9 10,1 × 8,7) ER 8W Der 8(5)	Oil 2SA 3Cy. 600 × 2000 2 238kW (3 000bhp) Doxfor Ch. & At. de Provence Marseil Gen 3 × 150kW 220V d.c. Fuel 288,5t (d.o.) 12,5k
5317264 IJNF 1068 Df Esd Gc Rdr RT	**NIKE** ex Amelia-70 ex Seeclipper-67 **Michele Looz** Napoli Italy	998 579 1 677	RI (GL)	**1954** Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (4798) 66,71 10,34 6,198 60,10 10,32 RQD 41,5 B 12,5 F 7,1 2 dks RW	**M General Cargo** CSD 1 Ho ER G.2 209 B.1 999 2 Ha ER 6W Der 1(15) 2(5)	Oil 4SA 6Cy. 400 × 600 940kW (1 260bhp) MA Masch. Augsburg-Nuernberg (MAN) Augsbu Fuel 142,0t 11k
7353274 J4NV 460 Df Esd Gc Pfd Rdr RTm/h/v	**NIKEA** ex Federal Katsura-79 **Compania Fortuna S.A.** Bureau Mandataire Trident S.A. Andros Greece	19 831 13 973 34 173	AB	**1973** Osaka Zosensho—Osaka (338) 185,50(BB) 26,04 11,151 175,01 26,00 15,50 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** 5 Ho 24,8 32,7 15,2 32,7 25,6 ER G.44 729 B.41 281 5 Ha (stl) (14,4 20,8 × 12,7) (9,6 × 10,9) (20,8 15,2 × 12,7) ER 5W Cr 2(22) 3(15)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulz Mitsubishi Heavy Industries Ltd. Kob Gen 3 × 400kW 450V 60Hz a.c. Fuel 2 278,0t (hvf) 14,5k
7046900 SYUI 3379 Df Esd Gc Rdr RTm	**NIKI** **Omala Shipping Co. S.A.** Piraeus Greece	9 075 6 394 15 379	✠100A1 CS 3/76 ✠LMC EL Z 2⅛"U2 FN 4330	**1971**-4 Hellenic Shipyards—Skaramanga (1066) 141,00 20,58 8,859 134,17 20,53 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB3335t incl. DTm1752t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 539 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 6(10) 4(5)	Oil 2SA 5Cy. 680 × 1250 4 103kW (5 500bhp) Sulz H. Cegielski Pozn AuxB 0,69N/mm² (7kgf/cm²) Gen 3 × 220kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 984,5t (hvf) 15k
5035244 SV3634 4403 Df Esd Pfd Rdr RTm	**NIKI** ex Baltic-72 ex Baltica-69 **Konstantinos Karafotias S.A.** Ayios Efthimios Navigation Co. Ltd. Piraeus Greece	487 181 757	BV	**1956** Karlstads Varv A/B—Karlstad (137) 57,76 8,64 3,328 53,24 8,62 3,74 1 dk rf 145	**M Tanker** 10 Ta ER L.(oil) 765 1W Der 1(0,5)	Oil 2SA 5Cy. 290 × 490 448kW (600bhp) Alpha-Diesel A/S Frederiksha Gen 1 × 32kW 1 × 8kW 110V d.c. Fuel 41,5t (d.o.) 11k

5149112	**NIKI R**	T.Mk		**1962** A. Vuyk & Zonen's Scheepswerven	**M General Cargo**	Oil 2SA 7Cy. 630 × 1350
SZON	ex Hermes-77	**4 205**		N.V.—Capelle a/d Ijssel (753)	Ref 12P	4 476kW (6 000bhp)
6554	**Damon Compania Naviera S.A.**	2 248	BV	129,24 17,58 6,446/7,347	4 Ho 13,8 21,5 21,5 23,3	Gebr. Stork & Co. Hengelo
Df Esd	Dedalos Compania Naviera S.A.	5 987		117,35 17,53 9,53	G.9 345 B.8 410 In.283	Gen 3 × 170kW 220V d.c.
Gc Pfd	Piraeus Greece	**6 171**		2 dks	4 Ha (stl) (8,1 × 5,0) (13,4 13,4 11,9	Fuel 311,0t (hvf) 16,25kn
Rdr		3 491		RW rf 102	× 6,0)	
RTm/h/v		7 658			12W Der 1(75) 1(30) 4(9) 6(6) 2(3)	
7514921	**NIKIFOR PAVLOV**	**3 017**		**1976** VEB Volkswerft Stralsund—Stralsund	**M Factory Fishing**	Oil 2SA 8Cy. 480 × 720
UFEL		1 246		(445)	Fish-factory Stern Trawler Ref	2 894kW (3 880bhp) MAN
M-31206	**U.S.S.R. -'Zapryba'**	2 118	RS	101,83(BB) 15,22 5,709	Ice strengthened	DMR Dieselmotorenwerk Rostock Rostock
Df Esd	Riga U.S.S.R.			91,90 15,19 9,71	2 Ho	Controllable pitch propeller
Gc Pfd				2 dks	In.1 825	15,75kn
Rdr RT					2 Ha (each 2,2 × 2,2)	
					6W Der 2(5) 4(3)	
7007320	**NIKIFOR ROGOV**	**8 353**		**1971** Astrakhan Shipyard—Astrakhan	**TM Tanker**	2 Oil 4SA each 6Cy. 525 × 720
UPZF		3 849		147,02(BB) 17,43 8,002		3 730kW (5 000bhp) E made67
M-6306	**U.S.S.R. -Caspian Shipping Co.**	12 334	RS	138,61 11,23	21 Ta ER	CKD Praha Praha
Df Esd	Baku U.S.S.R.			1 dk	L.(oil) 16 929	13,75kn
Gc Rdr						
RT						
5103194	**NIKITAS**	**2 284**		Lch.**1942** Cmpl.**1951** Wartsila Kon.	**M General Cargo**	Oil 4SA 6Cy. 320 × 480
5B2232	ex Santa Paola-72	1 471		Crichton-Vulcan—Turku/Abo		955kW (1 280bhp) NE 64
367270	ex Emil Berger-69 ex Genoa	3 536	HR (GL)	88,50 13,49 5,182	2 Ho 34,4 27,5 ER	Motorenw. Mannheim A.G. (MWM)
Df Esd	**Marimina Navigation Co. Ltd.**			13,44 6,30	G.4 451 B.4 136	Mannheim
Gc Rdr	Limassol Cyprus			P 15,9 B 5,5 F 8,0 1 dk	4 Ha (8,9 9,5 9,5 8,3 × 6,1) ER	Gen 1 × 120kW 220V d.c.
RTm				R	8W Der 4(5) 4(3-5)	Fuel 183,0t (d.o.) 10kn
6405549	**NIKITAS F**	T.Mk	✠**100A1** SS 2/76	**1964**-4 Wm. Doxford & Sons (Shipbuilders)	**M General Cargo**	Oil 2SA 4Cy. 670 × 2100
J4LC	ex Hollybank-79	**6 136**	DTsmf & a — vegetable	Ltd—Pallion, Sld (862)		4 953kW (6 640bhp)
	Atticksky Compania Maritima	3 467	oil or oil FP above 60°C	148,47 18,98 7,976/8,805	5 Ho 17,1 18,7 9,7 16,0 9,4DT	Wm. Doxford & Sons (Engineers) Ltd.
Df Esd	**S.A.**	10 570	✠**LMC**	137,50 18,90 11,74	25,6	Sunderland
Gc Rdr	Zea Shipping Ltd.	**8 377**	EL dt $2\frac{3}{16}$"SQ	F 12,5 2 dks	G.18 354 B.16 424	2 AuxB 0,83N/mm² (120lbf/in²)
RTv	Piraeus Greece	4 886	FN 4213	RW rf 152	6 Ha (8,9 9,7 9,7 3,8 9,7 9,7 × 6,7)	Gen 3 × 250kW 1 × 40kW 220V d.c.
		12 386		Coll BH to U dk 8 to 2nd dk WB4339t incl.	14W Der 1(50) 4(10) 10(6)	Fuel 1 226,5t (hvf) 15kn
				DTma1459t f1244t		
7343023	**NIKITAS ROUSSOS**	**35 567**	✠**100A1**	**1976**-5 Sunderland Shipbuilders Ltd.	**M Bulk Carrier**	Oil 2SA 8Cy. 760 × 2180
5LJZ		26 309	strengthened for ore	—North Sands, Sunderland (734)		14 920kW (20 000bhp)
5594	**Katherine Navigation Ltd.**	72 203	cargoes Nos. 1, 3, 5 & 7	228,12(BB) 32,29 14,028	pt higher tensile steel	Doxford Engines Ltd. Sunderland
Df Esd	Monrovia Liberia		holds may be empty (cc)	218,42 32,24 19,21	8 Ho 13,1 21,5 21,5 25,1 21,5	AuxB (o.f.) 1,10N/mm² (11,2kgf/cm²)
Gc Pfd			✠**LMC**	P 24,7 F 16,5 1 dk	25,1 21,5 21,5 ER	AuxB (ex.g) 1,10N/mm² (11,2kgf/cm²) (Spt)
Rdr			EL N† 3"U3	rf nil	G.87 450	Gen 2 × 750kW 1 × 688kW
RTm/h/v			FN 11238	NS 10BH WB34845T incl. comb. btm. &	8 Ha (stl) (9,1 × 10,0) (12,5 12,5	440V 60Hz a.c.
				side & topside tanks in Nos. 1-4 & 6-8	14,4 12,5 14,4 12,5 12,5 ×	Fuel 252,0t (d.o.) 3 684,5t (hvf) 15kn
				holds 11623T comb. btm. & side topside	15,0) ER	
				& UnDk in No. 5 hold 2001T No. 5 hold		
				11454T No. 3 hold 3518T (pt full) &		
				No. 7 hold 3504T (pt full)		
5255040	**NIKITI**	**500**		**1957** Schiffsw. H. Rancke—Hamburg	**M General Cargo**	Oil 4SA 8Cy. 320 × 450
SV3636	ex Nordenfeld-72	314		(180)		373kW (500bhp)
102	**D. Zafiroudis**	877	BV (GL)	55,86 9,30 3,556	2 Ho ER	Kloeckner Humboldt Deutz Koeln
Df Esd	Michael Gigilinis			52,00 9,25 3,97	G.1 126 B.1 071	Gen 2 × 4kW 1 × 2kW 24V d.c.
Rdr RT	Thessaloniki Greece			P 10,4 F 6,8 1 dk	2 Ha (17,9 9,5 × 5,4) ER	10kn
				RW	Der 3(2)	
7124386	**NIKITOVKA**	**4 078**		**1971** Navashinskiy Shipyard—Navashino	**TM Ore Carrier**	2 Oil 2SA each 8Cy. 300 × 500
UJUH		1 806		123,53 14,99 4,801	Hot cargoes	1 492kW (2 000bhp)
M-30932	**U.S.S.R.**	4 300	RS	117,00 14,94 6,53	Ice strengthened	Russkiy-Diesel Works Leningrad
Df Esd	Zhdanov U.S.S.R.			1 dk	1 Ho 71,4 ER	11,25kn
Gc Rdr					G.3 630	
RT					1 Ha (stl) (71,4 × 8,3) ER	
7429580	**NIKKA MARU**	**1 983**		**1975** Imamura Zosen—Kure (201)	**M General Cargo**	Oil 4SA 6Cy. 400 × 600
JQSS	ex Vega-80	1 215		91,12 13,62 5,665		2 089kW (2 800bhp)
117729	**Y.K. Chuyo Kaiun**	3 598	NK	85,02 13,59 6,81		Akasaka Tekkosho K.K., (Akasaka
Df Esd	Tokyo, Japan			P 20,8 F 10,1 1 dk	G.4 458 B.4 018	Diesels Ltd.) Yaizu
Gc Pfd	Tokyo Pref.				2 Ha (16,2 27,2 × 6,5) ER	Fuel 388,0t-9,0pd 13kn
RT					Der 3(15)	
7300291	**NIKKA MARU**	**128**		**1966** Nishihara Zosen—Ohmishima (106)	**M Tanker**	Oil
JL2442	ex Nitten Maru-70	63		31,20 5,54 2,502		168kW (225bhp)
97603	**Ikoma Kisen Y.K.**	250		28,50 5,52 2,70	3 Ta ER	Hanshin Nainenki Kogyo Kobe
	Hinase, Japan			1 dk	L.(oil) 264	Fuel 10,0t-1,0pd 9kn
	Okayama Pref.					
5251965	**NIKKAI MARU**	**111**		**1944** Ohara Zosen Tekkosho—Osaka	**M Tug**	Oil
JGVU		35		25,51 6,51 2,401		NE —
51779	**Nipponkai Heavy Industries Ltd.**	—		22,26 6,48 3,20		Matsui Tekkosho Japan
	Toyama, Japan					
	Toyama Pref.					
7705154	**NIKKAN MARU**	**699**		**1977** Fukae Zosen K.K.—Ogaki (156)	**M Tanker**	Oil 4SA 6Cy.
JK3946		501		62,51 11,03 4,701	Mchy.aft	1 343kW (1 800bhp)
120411	**Ishizaki Kaiun Y.K.**	1 809		57,99 11,00 5,06		Hanshin Nainenki Kogyo Kobe
Rdr RT	Ogaki, Japan			1 dk		
	Hiroshima Pref.					
7638997	**NIKKAN MARU**	**492**		**1977** Imai Seisakusho—Iwagi (175)	**M General Cargo**	Oil 4SA 6Cy. 330 × 500
JG3667		282		68,66 11,26 4,222		1 194kW (1 600bhp)
119325	**Nippon Marine K.K.**	1 564	NK	63,02 11,21 6,13		Akasaka Tekkosho K.K., (Akasaka
Gc Rdr	Tokyo, Japan			2 dks	G.2 480 B.2 014	Diesels Ltd.) Yaizu
RT	Tokyo Pref.				1 Ha (36,5 × 8,0) ER	Gen 1 × 80kW a.c.
						11,5kn

7818262 JG3757 121681 Rdr RT	**NIKKATSU MARU** **Japan Tuna Fishing Co-operative Association (Nippon Katsuo Maguro Gyogyo Kyodo Kumiai Rengokai)** Tokyo, Japan Tokyo Pref.	**196** 111 460		**1978** Oura Dock—Namikata (112) 48,01 7,51 3,20 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 260 597kW (800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	
7709320 D5BG 6155 Df Esd Gc Pfd Rdr RT	**NIKKEI CENTRAL** **T.S. Central Shipping Co. Ltd.** Monrovia Liberia	**20 288** 14 604 35 343	NK	**1978** Imabari Zosen—Marugame (1052) 182,33(BB) 11,251 172,02 26,01 15,73 P 31,1 F 11,9 1 dk	**M Bulk Carrier** G.46 685 B.40 852 5 Ha (stl) (12,8 × 11,2) (17,6 17,6 17,6 17,6 × 12,8) ER Cr 5(5)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Mitsubishi Heavy Industries Ltd. Gen 2 × 800kW a.c.	S 14,
7510119 JI2774 115700 Esd Gc Rdr RT	**NIKKEI MARU** **Hiyoshi Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**499** 307 1 175	NK	**1975** Suzuki Zosensho K.K.—Yokkaichi (253) 54,51 10,01 4,344 49,48 9,99 4,70 P 13,2 F 8,3 1 dk	**M Tanker** Mchy.aft L.(oil) 706	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 120kW a.c. Fuel 37,5t-5,0pd	
6929181 JIXF 104876 Df Esd Gc Pfd Rdr RT	**NIKKEI MARU No. 3** **Nippon Yusen Kaisha (NYK Line)** Tokyo, Japan Tokyo Pref.	**17 872** 8 571 30 176	NK	**1969** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (913) 175,04(BB) 23,75 10,999 166,02 23,70 15,32 P 31,4 F 12,8 1 dk	**M Ore Carrier** 2 Ho ER G.28 051 4 Ha (stl) (each 22,1 × 9,9) ER Cr 1(7)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Uraga Heavy Industries Ltd. Gen 2 × 400kW 450V a.c. Fuel 1 568,0t-33,0pd	S Tamas 14,
7352490 JCIT 115881 Df Esd Gc Pfd Rdr	**NIKKEI MARU No. 5** **Yamashita-Shinnihon Kisen K.K. & Tamai Shosen K.K.** Kobe, Japan Hyogo Pref.	**20 378** 10 205 34 419	NK	**1973** Imabari Zosen—Marugame (1012) 185,25(BB) 26,07 11,227 172,02 26,01 15,70 B 26,6 F 12,8 1 dk	**M Bulk Carrier** Mchy.aft G.32 010 Red mud 27 635 7 Ha (stl) (7,1 7,1 × 8,9) (24,8 11,2 11,2 10,3 10,3 × 10,8) Cr 2(7,5)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Mitsubishi Heavy Industries Ltd. Gen 3 × 1500kW a.c. Fuel 2 058,5t-37,5pd	S I 14,
8011500	**NIKKI MARU No. 8** **Hayashi Senpaku K.K.** Japan	**699** — 1 250		**1980** Sasaki Zosen K.K.—Kinoe (340) 4,152 58,02 10,01 4,53 1 dk	**M Tanker** Chemical	Oil 1 194kW (1 600bhp) Niigata Eng. Co. Ltd.	Ja
7106009 JL2926 109358 Rdr RT	**NIKKO** **Kochiken Sekkaiseki Yuso K.K.** Kochi, Japan Kochi Pref.	**2 649** 1 470 3 906		**1971** Kurushima Dock Co. Ltd.—Imabari (657) 86,09 15,63 5,741 79,99 15,60 8,26 1 dk RW	**M General Cargo** 1 Ho ER G.2 853 3 Ha (stl) (13,7 × 8,4) (16,8 × 2,5) (11,8 × 8,4) ER	2 Oil 4SA each 6Cy. 250 × 320 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Gen 2 × 80kW 445V a.c. Fuel 44,5t-6,5pd	Nii 10,
7371276 JLLO 121882 Df Esd Gc Pfd Rdr RTv	**NIKKO MARU** ex Jerboa-80 **Tokyo Tanker K.K.** Tokyo, Japan Tokyo Pref.	**49 235** 32 590 89 753	NK (BV)	**1975** Tsuneishi Zosen—Numakuma (304) 246,49 39,65 13,528 236,00 39,60 18,45 P 52,2 1 dk rf nil	**M Tanker** 12 Ta ER L.(oil) 110 228 HeCls. BC Der 2(15)	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 640kW 450V 60Hz a.c. Fuel 3 963,5t (hvf)-81,5pd	Su 15,
7043738 JGHN 110241 Df Esd Gc Pfd Rdr RT	**NIKKO MARU** ex Zenkoren Maru No. 6-77 **Japan Lease International Corp. (K.K. Nippon Lease)** Tokyo, Japan Tokyo Pref.	**31 982** 20 329 51 096	NK	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2146) 208,01(BB) 32,26 11,685 197,01 32,21 17,81 F 13,8 1 dk	**M Bulk Carrier** 7 Ho ER G.69 786 7 Ha (stl) (10,8 15,7 10,8 10,8 10,8 15,7 10,8 × 14,0) Cr 6(5) Der 14(5)	Oil 2SA 8Cy. 760 × 1550 9 549kW (12 800bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 560kW 450V a.c. Fuel 2 492,5t-42,0pd	Su 14,5
7353494 JM3663 116981 Esd Gc Rdr RT	**NIKKO MARU** **Miyagawa Kaiun K.K.** Nagasaki, Japan Nagasaki Pref.	**2 386** 1 310 4 561	NK	**1974** Teraoka Zosen K.K.—Nandan (137) 93,30 14,03 6,427 85,58 14,00 7,22 P 22,9 F 15,6 1 dk RW	**M Tanker** Mchy.aft L.(oil) 4 349	2 Oil 4SA each 8Cy. 260 × 320 geared sc. shaft 2 387kW (3 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 384kW a.c. Fuel 212,5t-19,5pd	Moriya 12,5
7105756 JL3760 109308 Esd Gc Rdr RT	**NIKKO MARU** **Nissen Kaiun K.K.** Hakata, Japan Ehime Pref.	**2 219** 1 466 6 187		**1971** Imabari Zosen—Imabari (259) 102,57 16,34 6,808 95,99 16,29 9,20 1 dk RW	**M General Cargo** 2 Ho G.8 306 B.8 028 2 Ha (stl) (27,9 28,5 × 9,7)	Oil 4SA 6Cy. 500 × 800 2 686kW (3 600bhp) Hanshin Nainenki Kogyo Gen 2 × 120kW 440V a.c. Fuel 187,0t-13,5pd	Ko 12,75
7371630 JL4061 113571 Esd Rdr	**NIKKO MARU** **Kinseki K.K.** Imabari, Japan Ehime Pref.	**1 571** 988 3 150		**1973** Hakata Zosen K.K.—Hakata (138) 13,01 5,792 74,99 12,98 6,51 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 2 014kW (2 700bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya
6608165 JM4043 114137 Rdr RT	**NIKKO MARU** **Minami Nihon Kisen K.K.** Naha Japan	**1 112** 642 1 511	NK	**1965** Imai Zosen—Kochi (227) 71,56 10,22 4,593 65,00 10,19 5,21 P 15,3 F 9,2 1 dk RW	**M General Cargo** Mchy.aft 2 Ho G.1 937 B.1 853 2 Ha (11,4 17,6 × 6,0) Der 2(5) 1(3)	Oil 4SA 6Cy. 430 × 620 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Gen 1 × 20kW a.c. Fuel 112,0t-6,0pd	Kob 12k
8017932 JL4811 123986	**NIKKO MARU** **Murase Kaiun K.K.** Japan	**998** — 1 179	NK	**1980** Sasaki Zosen K.K.—Kinoe (344) 4,446 62,01 11,21 5,11 1 dk	**M Liquefied Gas Carrier**	Oil 4SA 6Cy. 380 × 600 1 567kW (2 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Ya

7323396 JGAL 114026 Df Esd Gc Pfd Rdr RT	**NIKKO MARU** ex Ryutoku-78 ex Satsu Maru No. 27 **Mitsuhama Kisen K.K.** Tokyo, Japan Tokyo Pref.	**992** 525 1 861	NK	**1973** Yamanishi Zosen K.K.—Ishinomaki (727) 76,82 12,02 4,760 70,01 11,99 7,50 F 8,0 1 dk, pt 2nd dk	**M General Cargo** Ref. 2 Ho ER In.2 336 2 Ha (stl) (each 8,2 × 3,9) ER Der 4(3)	Oil 4SA 6Cy. 400 × 600 2 014kW (2 700bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 528kW a.c. Fuel 501,0t-12,0pd 12,5kn
7920780 JL4516 124103	**NIKKO MARU** **Katashima Kisen K.K.** Sukomo, Japan Kochi Pref.	**699** 515 2 190		**1979** Miura Zosen—Saeki (586) 4,601 66,02 10,81 5,01 1 dk	**M Tanker**	Oil 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
6613952 Rdr	**NIKKO MARU** **Sun Flower Naviera S.A.**	**693** 376 1 081		**1966** Koyo Dockyard Co. Ltd.—Mihara (353) 58,32 9,22 4,198 53,01 9,21 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 325	Oil 4SA 6Cy. 325 × 460 597kW (800bhp) Nippon Hatsudoki Kobe Gen 2 × 36kW 225V a.c. Fuel 44,5t-2,5pd 12kn
7650074 JL4343 120913 Rdr	**NIKKO MARU** **Y.K. Nakayo Kaiun** Hojo, Japan Ehime Pref.	**625** 392 1 100		**1976** Ikeda Zosen—Kinoe 64,01 10,01 4,201 58,30 4,40 1dk	**M Tanker** Chemical 4 Ta ER L.974	Oil 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Japan 12,5kn
7206665 JK3372 107893 Rdr	**NIKKO MARU** **Sadaji Kawasaki** Hiroshima, Japan Hiroshima Pref.	**458** 250 599		**1970** Kegoya Dock K.K.—Kure (495) 44,51 10,04 3,302 40,01 10,01 3,61 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 320 × 500 895kW (1 200bhp) Fuji Seisakusho Tateyama
7740192 JG3956 122026 Rdr	**NIKKO MARU** **Nikko Kaiun K.K.** Shimokamagari, Japan Hiroshima Pref.	**403** 243 —		**1978** K.K. Yoshida Zosen Kogyo—Arida (275) *53,50* 10,00 5,62 1 dk	**M General Cargo**	Oil Japan
6729490 9VCM 381585 Df Rdr RT	**NIKKO MARU** **Fukada Salvage (S) Pte. Ltd.** Singapore Singapore	**345** 91 319	NK	**1967** Kegoya Dock K.K.—Kure (313) 41,00 8,41 2,769 37,14 8,39 3,99 F 13,2 1 dk	**M Tug/Salvage Ship**	Oil 4SA 6Cy. 380 × 560 NE 72 Matsui Tekkosho Ise Gen 1 × 50kW 1 × 34kW 1 × 8kW 230V d.c. Fuel 66,0t-4,5pd 12kn
6186512 JGQM 73523	**NIKKO MARU** ex Kibo Maru No. 31 **Nishi Nippon Kogai Setsubi Kogyo K.K.** Sasebo, Japan Nagasaki Pref.	**325** 206 554		**1958** Hashihama Zosen—Imabari (65) 48,11 6,71 3,099 44,00 6,68 3,41 1 dk len 59	**M Tanker** 8 Ta ER L.(oil) 645	Oil 4SA 6Cy. 265 × 400 239kW (320bhp) Nippon Hatsudoki Kobe Fuel 17,5t-1,5pd 9kn
7512650 JG3547 119110 Rdr	**NIKKO MARU** **Nissan Sempaku K.K. (Nissan Sempaku Kaisha Ltd.)** Tokyo, Japan Tokyo Pref.	**261** 88 —		**1975** Kanagawa Zosen—Kobe (151) 9,22 3,099 28,99 9,20 4,20 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
7854539 JG2576 105142	**NIKKO MARU** **Hoyo Kaiun K.K.** Saganoseki, Japan Oita Pref.	**229** 102 283		**1968** Hikari Kogyo K.K.—Yokosuka (209) 35,31 2,780 31,50 7,21 3,10 1 dk	**M Tanker** Chemical	Oil 261kW (350bhp) Makita Diesel Co. Ltd. Japan 9kn
5252115 JMAV 86555 RTv	**NIKKO MARU** **Murakami Kensetsu K.K.** Naze, Japan Kagoshima Pref.	**167** 52 —		**1961** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (174) 30,15 7,68 2,499 27,01 7,40 3,51 rf 279	**TM Tug**	2 Oil 4SA each 6Cy. 325 × 360 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 25kW 225V d.c. Fuel (d.o.) 12kn
7930266 JL4683 124123	**NIKKO MARU** **Kinei Kaiun G.K.** Tonosho Japan Kagawa Pref.	**130** 68 250		**1979** Shinhama Dock K.K.—Okayama (182) *29,91* 6,51 2,80 1 dk	**M Tanker**	Oil Matsui Tekkosho Japan
5252127 7LQG 91362 Rdr	**NIKKO MARU** **Aki Marine K.K.** Hiroshima, Japan Hiroshima Pref.	**107** 28 —		**1962** Ujina Zosensho—Hiroshima (390) 25,51 6,25 2,083 23,02 6,20 2,85 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 290 × 430 Nippon Hatsudoki Kobe Gen 1 × 10kW 105V d.c. Fuel 30,5t-3,5pd 11kn
7851525 JI2448 104671	**NIKKO MARU No. 1** **Daiko Kaiun K.K.** Osaka, Japan Osaka Pref.	**414** 238 —		**1969** Mukaishima Zoki K.K.—Mukaishima (115) 49,13 3,201 44,61 8,01 3,46 1 dk	**M Tanker** Chemical	Oil 522kW (700bhp) Makita Diesel Co. Ltd. Japan 10kn
5252141 JEXL 83628	**NIKKO MARU No. 1** **Tsukumi Kaiun K.K.** Tsukumi, Japan Oita Pref.	**199** 101 380		**1959** Usuki Tekkosho—Usuki (312) 39,50 6,61 3,099 35,49 6,60 3,31 1 dk	**M General Cargo** 1 Ho ER 1 Ha (15,8 × 3,8) ER	Oil 2SA 6Cy. 260 × 390 224kW (300bhp) Usuki Tekkosho Usuki Fuel 14,0t 9kn
7046699 JG2776 107242 Rdr RT	**NIKKO MARU No. 2** **Hoyo Kaiun K.K.** Saganoseki, Japan Oita Pref.	**579** 375 1 084		**1969** Towa Zosen K.K.—Shimonoseki (386) 55,55 9,22 4,344 49,94 9,20 4,60 1 dk	**M General Cargo** 3 Ho ER 3 Ha ER	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 40kW a.c.

6811891 JK2539 100743	**NIKKO MARU No. 2** **Sanei Kaiun** Kisarazu, Japan Chiba Pref.	**224** 124 413		**1967** Kimura Zosen K.K.—Yutaka (25) 33,00 8,34 2,794 29,52 8,31 3,00 1 dk conv Sand Carrier —	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 298kW (400bhp) Yanmar Diesel Eng. Co. Ltd. Osak
6817364 JK2692 102982	**NIKKO MARU No. 2** **Michiaki Matsumoto** Hinase, Japan Okayama Pref.	**199** 117 370		**1968** Sasaki Zosen K.K.—Kinoe (81) 39,22 7,01 2,998 35,01 6,99 3,31 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 336kW (450bhp) Usuki Tekkosho Usuk
7815662 JG3840 121581 Df Gc Rdr RT	**NIKKO MARU No. 3** **Tokyowan Senpaku Sangyo K.K.** Yokohama, Japan Kanagawa Pref.	**196** 68 —		**1978** Yokohama Yacht Co. Ltd. —Yokohama (755) 33,30 8,23 3,236 28,53 8,21 3,41 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 reduction geared Niigata Eng. Co. Ltd. Ota, Gumm
6725767 JDXD 101327 Df Esd Gc Pfd Rdr	**NIKKO MARU No. 5** **G. Shiotani** Furubira, Japan Hokkaido Pref.	**323** 172 —		**1967** Miho Zosensho K.K.—Shimizu (624) 49,89 7,80 44,07 7,78 3,54 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 460 709kW (950bhp) Niigata Eng. Co. Ltd. Niigat
7518721 JNOM 117858 Df Gc Rdr RT	**NIKKO MARU No. 5** **Nikko Suisan K.K.** Iwaki, Japan Fukushima Pref.	**284** 147 —		**1975** Sanuki Zosen Tekkosho K.K. —Takuma (810) 8,21 43,24 8,18 3,54 1 dk RW	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz
6705626 JK2266 97673	**NIKKO MARU No. 5** **Matsuichi Niimiya** Hiroshima, Japan Hiroshima Pref.	**199** 104 266		**1965** Ikeda Zosen—Kinoe (69) 30,51 7,62 2,801 27,26 7,60 3,10 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 210 × 280 224kW (300bhp) Yanmar Diesel Eng. Co. Ltd. Osak
7209655 JJ2656 109040 Rdr	**NIKKO MARU No. 5** **Shingo Terakawa** Himeji, Japan Hyogo Pref.	**199** 115 300		**1970** Sasaki Zosen K.K.—Kinoe (217) 40,31 7,52 3,093 37,01 7,50 3,31 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 200 × 260 373kW (500bhp) Niigata Eng. Co. Ltd. Toky
7616418 JJ2990 116067 Rdr RT	**NIKKO MARU No. 6** **Hayashi Senpaku K.K.** Himeji, Japan Hyogo Pref.	**398** 207 694		**1976** Mukaishima Zoki K.K.—Mukaishima (156) 8,34 3,501 45,01 8,31 3,81 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 250 × 320 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niiga
6612817 JG2323 98542 RT	**NIKKO MARU No. 6** ex Senshu Maru-79 **Nishi Nippon Kogai Setsubi Kogyo K.K.** Sasebo, Japan Nagasaki Pref.	**183** 84 96		**1966** Hashihama Zosen—Imabari (196) 26,93 6,02 2,286 26,01 6,00 2,80 1 dk RW	**M Tanker** Chemical 1 Ta ER	Oil 4SA 5Cy. 200 × 280 112kW (150bhp) Nippon Hatsudoki Kob Fuel 13,0t 7,5
7921552 JJ3109 116087 Rdr RT	**NIKKO MARU No. 7** **Hayashi Senpaku K.K.** Himeji, Japan Hyogo Pref.	**497** 297 998		**1980** Mukaishima Zoki K.K.—Mukaishima (168) 57,82 9,63 3,801 53,01 9,61 4,22 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 280 × 480 970kW (1 300bhp) Niigata Eng. Co. Ltd. Japa
7912460 JL4626 123012 Esd Rdr RT	**NIKKO MARU No. 8** **Asai Kaiun Y.K.** Matsuyama, Japan Ehime Pref.	**990** 611 2 335	NK	**1979** Kochi Jukogyo (Eiho Zosen) K.K. —Kochi (1327) 78,31 4,990 72,01 12,01 5,47 P 18,3 F 10,4 1 dk	**M Tanker** Mchy.aft L.2 619	Oil 4SA 6Cy. 380 × 580 1 641kW (2 200bhp) Hanshin Nainenki Kogyo Aka Gen 2 × 288kW a.c. 12,25
7916533 JK4151 122173	**NIKKO MARU No. 8** **Risseki Kisen Y.K.** Hofu, Japan Yamaguchi Pref.	**698** 475 1 420	NK (Class cont.)	**1979** Miura Zosen—Saeki (582) 4,244 60,03 10,51 4,73 1 dk	**M Cement Carrier**	Oil 970kW (1 300bhp) Daihatsu Diesel Mfg. Co. Ltd. Osa
8004870 7JFT 124943 Df Esd Gc Pfd Rdr RT	**NIKKO MARU No. 8** **Nikko Suisan K.K.** Karakuwa, Japan Miyagi Pref.	**299** 150 363		**1980** Miho Zosensho K.K.—Shimizu (1171) 50,17 3,258 43,52 8,51 3,59 1 dk	**M Fishing** Line-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niig
5252220 7LGT 90417 Df Esd Gc Pfd Rdr	**NIKKO MARU No. 8** **M. Yabuta** Nemuro, Japan Hokkaido Pref.	**281** 148 —		**1962** Miho Zosensho K.K.—Shimizu (332) 47,63 7,52 42,12 7,50 3,61 RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 440 522kW (700bhp) Niigata Eng. Co. Ltd. Niig Fuel 199,0t 11
7335404 JL3214 105325 Rdr	**NIKKO MARU No. 11** ex Yaesan Maru-78 **Kisen Kaiun K.K.** Kikuma, Japan Ehime Pref.	**999** 648 2 477		**1968** Higaki Zosen K.K.—Imabari (85) 71,33 11,00 5,081 65,00 10,98 5,62 1 dk	**M General Cargo** 1 Ho	Oil 4SA 6Cy. 300 × 470 1 194kW (1 600bhp) Makita Tekkosho Takama Gen 2 × 50kW 225V a.c. Fuel 108,5t-5,0pd 12,5

7416454 JJNG 116629	**NIKKO MARU No. 11** **Nikko Suisan K.K.** Omaezaki, Japan Shizuoka Pref.	**434** 217 —	**1974** Miho Zosensho K.K.—Shimizu (1001) 57,46 9,02 3,683 49,00 9,00 4,12 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
7649283 JL3863 113395	**NIKKO MARU No. 12** **Y.K. Shikoku Jari Center** Kikuma, Japan Ehime Pref.	**499** 289 —	**1972** Uno Zosen—Namikata 48,49 3,801 45,50 12,01 5,11 1dk	**M Sand Carrier** G.299	Oil 970kW (1 300bhp) Hanshin Nainenki Kogyo	Japan 10kn
7122273 JKXF 108754 Df Gc Pfd Rdr	**NIKKO MARU No. 15** **K.K. Nikkomaru** Yaizu, Japan Shizuoka Pref.	**314** 161 —	**1970** Kanasashi Zosensho—Shimizu (978) 50,47 8,34 3,296 44,51 8,31 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Niigata
7321013 JL3986 113433 Rdr RT	**NIKKO MARU No. 16** **K.K. Yamato Shokai** Kitakyushu, Japan Fukuoka Pref.	**475** 215 610	**1973** Uno Zosen—Namikata (63) 11,03 41,00 11,00 5,29 1 dk RW	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 260 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo	Kobe
5099238 JKAM 85855 Df Esd Gc Rdr RTh	**NIKKO MARU No. 18** ex Eishin Maru-77 ex Mexphalt Maru No. 2-72 ex Eishin Maru-65 **Nishi Nippon Kogai Setsubi Kogyo K.K.** Sasebo, Japan Nagasaki Pref.	**1 051** 588 1 389	**1961** Fukushima Zosen Tekko K.K. —Matsue (168) NK 65,66 10,27 4,750 62,01 10,22 5,26 P 15,3 F 7,7 1 dk rf 102 conv Asphalt Tanker 75	**M Tanker** Effluents 8 Ta ER L.1 325 Der 1(1)	Oil 4SA 6Cy. 380 × 520 858kW (1 150bhp) Nippon Hatsudoki Gen 2 × 15kW 110V d.c. Fuel 68,0t (hvf)-3,5pd	Kobe 10,5kn
7376226 JL4063 113575 Gc Rdr RT	**NIKKO MARU No. 18** **K.K. Taiyo Kensetsu** Naha Japan	**883** 505 1 473	**1973** Uno Zosen—Namikata (68) 62,11 13,03 3,887 56,01 13,01 6,81 1 dk RW	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo	Kobe
7236610 JNIJ 112372 Df Gc Rdr	**NIKKO MARU No. 18** **T. Onodera** Karakuwa, Japan Miyagi Pref.	**284** 141 373	**1972** Miho Zosensho K.K.—Shimizu (842) 49,41 8,23 3,347 43,01 8,21 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Tokyo
7018783 JNSQ 108654 Df Esd Gc Pfd Rdr	**NIKKO MARU No. 21** **Nikko Enyo Gyogyo K.K.** Omaezaki, Japan Shizuoka Pref.	**404** 220 561	**1970** Miho Zosensho K.K.—Shimizu (718) 55,48 9,02 3,404 49,54 9,00 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 520 933kW (1 250bhp) Niigata Eng. Co. Ltd.	Niigata
7825239 JJAH 122612	**NIKKO MARU No. 23** **Nikko Suisan K.K.** Omaezaki, Japan Shizuoka Pref.	**392** 190 —	**1978** Miho Zosensho K.K.—Shimizu (1123) 54,31 9,02 3,483 47,71 9,01 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 194kW (1 600bhp) Akasaka Diesels Ltd.	Yaizu
5243592 JJBY 90558 Rdr RT	**NIKKO MARU No. 28** ex Genyo Maru No. 3-79 ex Toshin Maru No. 2 ex Munakata Maru No. 6 **Nishi Nippon Kogai Setsubi Kogyo K.K.** Sasebo, Japan Nagasaki Pref.	**903** 445 1 530	**1962** Kanda Zosensho K.K.—Kure (67) 68,71 9,73 4,801 63,00 9,71 5,21 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 1 750	Oil 4SA 6Cy. 430 × 620 970kW (1 300bhp) Hanshin Nainenki Kogyo Gen 2 × 40kW 225V 60Hz a.c. Fuel 91,5t (hvf)-4,0pd	Kobe 11,5kn
7407532 JMXP 117182 Df Esd Gc Rdr	**NIKKO MARU No. 28** **Nikko Suisan K.K.** Karakuwa, Japan Miyagi Pref.	**282** 138 318	**1974** Miho Zosensho K.K.—Shimizu (986) 46,82 8,13 3,048 40,49 8,11 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 480 746kW (1 000bhp) Sumiyoshi Tekkosho	Yoshida
6621806 JH2170 98168 Rdr RT	**NIKKO MARU No. 31** ex Esan Maru **Toa Kensetsu Kogyo K.K.** Kikuma, Japan Ehime Pref.	**920** 503 1 700	**1966** Miho Zosensho K.K.—Shimizu (579) 59,85 11,33 4,496 56,01 11,31 5,24 1 dk	**TM Sand Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 298kW (400bhp) Hanshin Nainenki Kogyo Fuel 40,0t	Kobe 9kn
7323009 JCOL 115085 Df Esd Gc Pfd Rdr RT	**NIKKO MARU No. 31** **Nikko Suisan K.K.** Omaezaki, Japan Shizuoka Pref.	**404** 197 534	**1973** Miho Zosensho K.K.—Shimizu (891) 57,13 8,82 3,607 48,54 8,79 3,99 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 330 × 550 1 231kW (1 650bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
6621791 JH2171 98169 Rdr RT	**NIKKO MARU No. 32** ex Erimo Maru **Y.K. Shikoku Jari Center** Kikuma, Japan Ehime Pref.	**919** 502 1 700	**1966** Miho Zosensho K.K.—Shimizu (580) 59,85 11,33 56,01 11,31 5,24 1 dk	**TM Sand Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 298kW (400bhp) Hanshin Nainenki Kogyo Fuel 40,0t	Kobe 6kn
7639367 JL4388 120953 Gc Rdr	**NIKKO MARU No. 35** **Nikko Kensetsu K.K.** Kikuma, Japan Ehime Pref.	**497** 221 1 100	**1977** Shinmatsu Shoji—Onomichi (115) ... ... 45,50 14,00 3,20 1 dk	**TM General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 298kW (400bhp) Yanmar Diesel Eng. Co. Ltd.	Amagasaki

5427617 JK2002 92891 Gc Rdr	**NIKKO MARU No. 36** ex Iyo **Nisso Shoji K.K.** Kikuma, Japan Ehime Pref.	**328** 129 100		**1963** Kurushima Dock Co. Ltd.—Imabari (193) 43,52 10,06 2,286 38,99 10,01 3,61 1 dk RW	**TM Ferry** 300P	2 Oil 4SA each 6Cy. 290 × 430 821kW (1 100bhp) Nippon Hatsudoki Gen 2 × 36kW 230V a.c. Fuel 16,5t-4,0pd	Kob 12,5k
8013948 7LSZ 119716	**NIKKO MARU No. 38** Taiji, Japan Wakayama Pref.	**194** 101 —		**1980** Katsuura Zosen—Katsuura (223) ... ... 7,41 3,08 1 dk	**M Fishing** Tuna	Oil Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yai
7354711 JDTJ 116552 Df Esd Gc Pfd Rdr	**NIKKO MARU No. 51** **Nikko Enyo Gyogyo K.K.** Omaezaki, Japan Shizuoka Pref.	**374** 188 488		**1973** Miho Zosensho K.K.—Shimizu (933) 55,43 8,51 3,556 47,02 8,49 3,94 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 460 1 194kW (1 600bhp) Niigata Eng. Co. Ltd.	Toky
6705860 JBII 122988 Esd Rdr RT	**NIKKO MARU No. 52** ex Asuka No. 5-79 ex Dowa Maru No. 2-78 **Nikko Kensetsu K.K.** Kikuma, Japan Ehime Pref.	**2 157** 791 3 456	NK	**1967** Hitachi Zosen—Mukaishima (4159) 87,03 12,93 5,817 79,99 12,91 6,99 P 17,4 B 10,7 1 dk	**M General Cargo** 3 Ho each 17,3 ER G.2 314 3 Ha (each 11,5 × 6,2) ER 6W Der 6(5)	Oil 4SA 8Cy. 430 × 620 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Gen 1 × 80kW 445V a.c. Fuel 108,5t-7,0pd	Niigat 11,75k
7522540 JL4757 123887 Df Esd Gc Pfd Rdr RT	**NIKKO MARU No. 53** ex Tungho No. 1-79 **Nikko Kensetsu K.K.** Kikuma, Japan Ehime Pref.	**1 982** 1 376 3 908	(NK)	**1976** Imai Seisakusho—Iwagi (152) 76,76 15,35 5,182 72,01 15,30 6,61 F 5,8 1 dk	**TM General Cargo** G.4 709 B.4 302 2 Ha (each 24,6 × 5,1) ER	2 Oil 4SA each -Cy. 2 014kW (2 700bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yai 9,5k
7111286 JG2877 109771 Rdr RT	**NIKKO MARU No. 55** ex Goyo Maru No. 1-80 **Nikko Kensetsu K.K.** Kikuma, Japan Ehime Pref.	**4 246** 2 414 5 759		**1970** Ishikawajima Ship & Chemical Plant Co.—Tokyo (400) 93,30 20,02 4,852 89,01 19,99 6,51 1 dk	**TM Sand Carrier** 5 Ho ER G.3 600 1 Ha (51,9 × 11,4) ER	2 Oil 4SA each 6Cy. 400 × 580 3 282kW (4 400bhp) Fuji Seisakusho Gen 2 × 104kW 445V a.c. Fuel 157,5t-16,5pd	Tateyam 9,25k
7238515 8JGK 113700 Df Gc Rdr	**NIKKO MARU No. 55** **K.K. Nikkomaru** Yaizu, Japan Shizuoka Pref.	**298** 150 398		**1972** Miho Zosensho K.K.—Shimizu (861) 50,40 8,23 3,379 44,00 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd.	Niigat
7027930 JG2878 109772 Rdr RT	**NIKKO MARU No. 56** ex Kaiyo Maru No. 1-80 **Nikko Kensetsu K.K.** Kikuma, Japan Ehime Pref.	**4 196** 2 370 5 759		**1970** Hashimoto Zosensho—Kobe (327) 93,33 20,05 4,852 89,01 20,02 6,51 1 dk RW	**TM Sand Carrier** 5 Ho ER G.3 600 1 Ha (51,9 × 11,5) ER	2 Oil 4SA each 6Cy. 400 × 580 3 282kW (4 400bhp) Fuji Seisakusho Gen 2 × 104kW 445V a.c. Fuel 157,5t-17,0pd	Tateyam 9,5k
7108447 JG2903 110875 Rdr RT	**NIKKO MARU No. 57** ex Goyo Maru No. 3-80 **Nikko Kensetsu K.K.** Kikuma, Japan Ehime Pref.	**4 172** 2 413 5 760		**1970** Geibi Zosen Kogyo—Kure (225) 93,27 20,07 4,852 89,01 20,02 6,51 1 dk	**TM Sand Carrier** 5 Ho ER G.3 600 1 Ha (51,9 × 11,4) ER	2 Oil 4SA each 6Cy. 400 × 580 3 282kW (4 400bhp) Fuji Seisakusho Gen 2 × 104kW 445V a.c. Fuel 157,5t-16,5pd	Tateyam 9,25k
7026417 JG2868 109750 Rdr RT	**NIKKO MARU No. 58** ex Goyo Maru No. 5-80 **Nikko Kensetsu K.K.** Kikuma, Japan Ehime Pref.	**4 148** 2 415 5 760		**1970** Narasaki Zosen K.K.—Muroran (720) 93,27 19,87 4,954 89,01 19,82 6,51 1 dk	**TM Sand Carrier** 5 Ho ER G.3 600 1 Ha (51,9 × 11,4) ER	2 Oil 4SA each 6Cy. 400 × 580 3 282kW (4 400bhp) Daihatsu Kogyo Gen 2 × 104kW 445V a.c. Fuel 157,5t-16,5pd	Osa 9,25k
7322732 JBHV 115216 Df Esd Gc Pfd Rdr RT	**NIKKO MARU No. 65** ex Chidori Maru No. 71 **K.K. Nikkomaru** Yaizu, Japan Shizuoka Pref.	**284** 139 —		**1973** Mie Zosen K.K.—Yokkaichi (83) 49,79 8,03 3,328 43,49 8,01 3,56 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yai
7392141 JFMR 115996 Df Esd Gc Rdr RT	**NIKKOH MARU** **Koyo Kaiun K.K.** Kobe, Japan Hyogo Pref.	**4 448** 2 625 5 658	NK	**1974** Miho Zosensho K.K.—Shimizu (975) 119,00 17,84 5,919 109,00 17,81 8,21 P 20,2 F 15,9 1 dk	**M Container Ship** Fixed-guides 7 Ho ER TEU 296 C. 296/20′ 7 Ha (stl) ER	Oil 4SA 6Cy. 540 × 850 3 879kW (5 200bhp) Makita Tekkosho Gen 2 × 200kW 445V a.c. Fuel 410,5t-15,0pd	Jap 14
7223144 UVLR M-30606 Df Esd Gc Rdr RT	**NIKO NIKOLADZE** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**20 317** 12 826 32 404	RS	**1972** Stocznia Szczecinska im. A. Warskiego—Szczecin (B447/12) 198,71(BB) 24,46 10,681 185,02 24,41 15,12 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho ER B.35 971 9 Ha (stl) (each 10,5 × 11,9) ER	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) H. Cegielski	Sul Pozn 16,5
5133761 C4FP 374041 Esd Gc	**NIKOLA** ex Madalena-78 ex Lurio-75 ex Gorgulho-72 **Pefaro Shipping Co. Ltd.** Limassol Cyprus	**1 112** 626 1 265	✠Classed LR until 16/3/79	**1949**-3 Grangemouth Dockyard Co. Ltd. —Grangemouth (483) 71,94 10,77 4,426 67,14 10,67 4,58 RQD 43,0 F 8,0 1 dk RW DK in No. 3 DB tank	**TM Passenger/General Cargo** Ref 18P 2 Ho ER 2 Ha ER Der 1(10) 2(5) 2(3) 2(1)	2 Oil 4SA each 8Cy. 350 × 535 1 074kW (1 440bhp) Mirrlees, Bickerton & Day Fuel 105,5t	St 12
5252335 YTAN Df Esd Gc Rdr RT	**NIKOLA TESLA** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Zapad)** Rijeka Yugoslavia	T.Mk **5 858** 3 184 — **8 581** 5 379 12 980	**✠100A1** SS 6/75 **✠LMC** EL ct FN 4116 JR	**1957**-11 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (139) 146,03 18,37 7,798/8,960 136,25 18,29 11,92 F 14,1 2 dks RW rf 152 Coll BH to U dk 7 to 2nd dk WB1913t incl. Tunnel tanks 510t	**M General Cargo** 5 Ho 21,0 16,1 18,4 ER 20,4 23,9 G.18 355 B.16 521 5 Ha (12,3 12,8 12,8 × 7,0) ER (12,8 12,8 × 7,0) 10W Der 10(5)	Oil 2SA 7Cy. 620 × 1150 3 581kW (4 800bhp) Brodogradiliste "Uljanik" 2 AuxB 0,69N/mm² (100lbf/in²) Gen 4 × 400kW 220V a.c. Fuel 1 422,5t	B& 14

7500827 LZDI Df Esd Gc Rdr RT	**NIKOLA VAPTZAROV** **Navigation Maritime Bulgare** Varna Bulgaria	**5 983** 2 080 5 525	BR (PR)	**1976** Stocznia Szczecinska im. A. Warskiego—Szczecin (B80/12) 122,15 17,02 7,360 111,99 17,00 9,91 2 dks	**M General Cargo/Training Ship** 159bth P Ice strengthened 3 Ho 15,7 15,7 —DTp&s ER 13,7 G.5 829 B.5 464 5 Ha (stl) (7,3 × 5,0) (8,1 × 8,9) (2,2p&s × 4,1) ER (8,9 × 6,0) 10W Cr 1(5) Der 1(30) 1(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 4 103kW (5 500bhp) Sulzer H. Cegielski Poznan Gen 4 × 320kW 2 × 200kW 1 × 75kW 400V a.c. 15,75kn
5410212 SV3290 1957 Df Esd Pfd Rdr	**NIKOLAOS** ex Argostoli-78 ex Andreas-63 ex Hans Kunkel-61 **Efthimios Goritsas** Piraeus Greece	**488** 270 —	HR (GL)	**1950** Schiffbau-Ges. Unterweser A.G. —Bremerhaven 56,01 8,56 8,51 4,32 F 7,1 1 dk RW conv Side Trawler Fishing 62	**M General Cargo** 1 Ho	Oil 2SA 5Cy. 320 × 450 395kW (530bhp) NE 63 Kloeckner Humboldt Deutz Koeln 12kn
5257892 SYOO 39 Esd Pfd RT	**NIKOLAOS** ex Norwich Trader-65 ex Mallard-48 **G. & H. Zervas** Thessaloniki Greece	**377** 167 495	(HR) ✠Classed LR until 12/66	**1944** Henry Scarr Ltd.—Hessle (434) 45,67 7,95 3,068 42,68 7,93 3,36 P 12,8 F 4,9 1 dk	**M General Cargo** 1 Ho 25,0 ER G.628 B.592 2 Ha (9,6 — × 4,8) ER 2W	Oil 2SA 7Cy. 265 × 345 287kW (385bhp) Crossley Bros. Ltd. Manchester Fuel 20,5t (d.o.) 8kn
5372044 SV4108 Df RTm/v	**NIKOLAOS** ex Vita-78 ex Captain Giorgis ex Uecker **Michael Gigilinis** Piraeus Greece	**154** 47 —	AB (DSRK)	**1952** VEB Schiffswerft "Edgar Andre" —Magdeburg 28,30 6,35 3,607 3,81 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 325 × 440 Goerlitzer Masch. Goerlitz Gen 1 × 28kW 230V d.c. Fuel (d.o.)
6821547 J4LR 7272 Df Esd Gc Pfd Rdr RT	**NIKOLAOS A.** ex Midas Prince-79 ex Oriental Prince-71 ex Yamato Maru-70 **Zakros Compania Naviera S.A.** G. & N. Angelakis Shipping Co. S.A. Piraeus Greece	**10 239** 6 489 18 436	AB	**1968** Sanoyasu Dockyard Co. Ltd.—Osaka (265) 155,00(BB) 22,84 8,941 146,01 22,81 12,50 P 26,6 F 10,1 1 dk	**M General Cargo** 4 Ho ER G.22 650 B.21 785 4 Ha (stl) (16,5 18,7 18,7 18,7 × 10,9) ER Der 1(20) 3(15)	Oil 2SA 7Cy. 680 × 1250 6 266kW (8 400bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 256kW Fuel 1 317,0t 14,5kn
5119648 SYAD 5613 Df Esd Rdr RT	**NIKOLAOS A.** ex Annrose-75 ex Breeze-73 ex Wildrose-73 ex Franciska Hendrik Fisser-68 **Darney Shipping Inc.** Flandermar Shipping Co. S.A. Piraeus Greece	**5 768** 3 272 10 000	GL	**1952** Nordseewerke Emden—Emden (250) 143,69 17,63 7,621 17,58 10,98 F 8,3 1 dk & S dk RW	**M General Cargo** OSD G.16 510 B.15 169 5 Ha 12W Der 1(30) 12(5)	Oil 2SA 6Cy. 700 × 1200 2 984kW (4 000bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 834,0t 12,5kn
6922808 3106 RT	**NIKOLAOS BOGDANIS** ex Profitis Elias-69 **Petros Zoumpoulakis & Nikolaos Bogdanis** Piraeus Greece	**291** 110 152		**1968** Th. Zervas & Sons—Perama 10,01 1,194 35,16 1,71 1 dk	**TM Ferry** —P Mchy.aft	2 Oil 4SA each 6Cy. 180 × 205 231kW (310bhp) E made51 fitted68 English Electric Co. Stafford Fuel (d.o.)
5200746 SXYS 3234 Df Esd Gc Rdr RTm	**NIKOLAOS CH.** ex Apostolos M.III-80 ex Kavo Grossos-79 ex Triaena-74 ex Lambros M. Fatsis-72 ex La Hortensia-68 **Golden Sharp Shipping Co. S.A.** Piraeus Greece	**7 029** 3 700 12 041 **9 485** 5 957 14 418	NV ✠Classed LR until 9/3/79	**1961**-1 Forges & Ch. de La Mediterranee —La Seyne (1344) 141,18 18,67 8,484/9,557 133,84 18,60 12,35 P 26,6 F 13,2 1 dk & S dk rf 76 DK fwd	**M General Cargo** OSD/CSD 5 Ho 18,6 20,6 16,0 20,6 19,8 ER G.20 672 B.17 982 5 Ha (stl) (10,9 11,4 6,9 11,4 11,4 × 7,6) ER 10W Der 10(5)	Oil 2SA 7Cy. 630 × 1300 4 327kW (5 800bhp) Gotaverken Forges & Ch. de la Mediterranee Le Havre Gen 3 × 200kW 220V d.c. Fuel 1 277,0t (hvf) 14kn
5221673 SZKR 129 Df Esd Gc Rdr RT	**NIKOLAOS G.** ex Sofia-77 ex Margareta-77 **Alexis Shipping Co. Ltd.** Michael Gigilinis Thessaloniki Greece	**2 605** 1 356 3 800	✠**100A1** SS 3/75 Str. nav. ice ✠**LMC** EL t FN 1909	**1953**-7 N.V. Schps. Gebr. Pot—Bolnes (928) 99,19 13,92 5,614 92,97 13,87 6,66 P 7,1 B 16,5 F 8,9 1 dk RW 5BH WB703t incl. Tunnel tank 236t	**M General Cargo** G.5 117 B.4 829 4 Ha (11,2 11,2 × 7,0) ER (12,5 12,5 × 7,0) 8W Der 8(5)	Oil 2SA 6Cy. 540 × 900 1 492kW (2 000bhp) Kon. Mach. Stork & Co. N.V. Hengelo Fuel 203,0t (d.o.)-7,0pd 12,5kn
5028409 SZUJ Df Esd Gc Pfd Rdr RTm/v	**NIKOLAOS K** ex Lucky Importer-80 ex Sugar Importer-76 ex Athelprince-66 **Nicolaos Shipping Co.** European Navigation Inc. Piraeus Greece	**11 687** 6 663 16 419	✠**100A1** CS 2/79 ✠**LMC** EL (gt) $2\frac{1}{4}$"SQ FN 5075	**1959**-11 Caledon SB. & Eng. Co. Ltd. —Dundee (517) 170,39 19,92 8,954 159,29 19,82 12,04 P 48,2 F 13,5 1 dk RW rf 178 len 65 NS in fwd hold 10BH WB7131t incl. DTm984t	**M Bulk Carrier** 6 Ho 18,5 19,2 19,2 19,2 19,2 16,4 ER G.21 807 B.20 686 6 Ha (stl) (11,8 11,8 11,8 11,6 11,8 10,5 × 9,3) ER 12W Der 6(10)	Oil 2SA 5Cy. 670 × 2320 4 103kW (5 500bhp) Doxford Hawthorn, Leslie (Engineers) Ltd. Newcastle 2 AuxB 1,04N/mm^2 (150lbf/in^2) Gen 2 × 300kW 220V d.c. Fuel 1 146,0t (hvf) 14,5kn
5281518 SZOS 2581 Df Esd Gc Pfd Rdr RT	**NIKOLAOS P** ex Marianna N.L.-80 ex Polydoros-73 **Panpsysa Maritime S.A.** Mima Poniros Shipping S.A. Piraeus Greece	**8 372** 4 819 13 747 **11 229** 7 718 16 875	✠**100A1** SS 8/77 ✠**LMC** EL gt $2\frac{5}{16}$"SQ FN 4983	**1962**-11 A.G. "Weser" Werk Seebeck —Bremerhaven (884) 162,21 20,78 8,319/9,507 150,63 20,73 12,35 P 51,3 F 13,2 1 dk & S dk rf 102 Coll BH to S dk 9 to 2nd dk WB3804t incl. DTm1430t	**M General Cargo** OSD/CSD Mchy.aft	Oil 2SA 8Cy. 700 × 1200 5 670kW (7 600bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB 0,59N/mm^2 (85lbf/in^2) Gen 1 × 330kW 2 × 208kW 440V 60Hz a.c.
5209560 SV3070 124 Df Esd Pfd Rdr RTm	**NIKOLAS** ex Sven-76 ex Achaia-76 ex Langstedt-75 ex Lise-69 ex Lise Jorg-67 **Zervas Brothers** Thessaloniki Greece	**499** 295 1 077	BV ✠Classed LR until 14/4/78	**1962**-11 Schps. "Hoogezand" J. Bodewes —Bergum (112) 61,88 9,81 3,880 56,01 9,71 F 10,1 1 dk & pt S dk rf 102	**M General Cargo** OSD Ice strengthened 1 Ho 38,6 ER G.1 614 2 Ha (9,9 14,8 × 5,1) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 480 597kW (800bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 10kW 220V d.c. Fuel 87,5t (d.o.) 10,5kn

7421306 UIFZ M-32554 Df Esd Gc Rdr RT	**NIKOLAY ANANYEV** **U.S.S.R. -Baltic Shipping Co.** Odessa U.S.S.R.	T.Mk **7 649** 3 777 — **11 750** 5 949 13 500	RS	**1974** Kherson Shipyard—Kherson 162,31(BB) 22,26 8,773/9,170 144,61 22,18 13,44 2 dks	**M General Cargo** Ice strengthened 5 Ho ER G.21 340 B.19 230 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,3 × 6,0) (19,4p&s 13,0p&s 25,5p&s 13,0p&s × 8,2) ER Cr 2(24) 3(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 400kW 400V 50Hz a.c. 18,25kn
7420675 UQIA S-32153 Df Esd Gc Rdr RT	**NIKOLAY BAUMAN** **U.S.S.R. -Joint Volga River Shipping Co.** Astrakhan U.S.S.R.	**2 484** 1 321 3 136	RS	**1973** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,21 3,650 108,01 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 10,75kn
6919930 UOVI M-30166 Df Esd Gc Rdr RT	**NIKOLAY BAUMAN** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 501** 685 1 746	RS	**1968** Angyalfold Shipyard—Budapest 77,81 11,54 4,960 69,83 11,46 5,64 1 dk	**M General Cargo** Ice strengthened 3 Ho 13,4 14,6 14,1 ER G.2 453 B.2 289 3 Ha (stl) (7,6 × 6,7) (9,2 9,2 × 8,6) ER 6W Der 1(12) 6(3-5)	Oil 2SA 6Cy. 360 × 600 1 119kW (1 500bhp) Sulzer Jugoturbina Karlovac Fuel 152,5t (hvf) 12,25kn
7397529 ESHI M-31124 Df Esd Gc Pfd Rdr RT	**NIKOLAY BERZARIN** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 017** 1 246 2 063	RS	**1974** VEB Volkswerft Stralsund—Stralsund (418) 101,94(BB) 15,22 5,541 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 16kn
5252373 UBHE M-12088 Df Esd Gc Rdr	**NIKOLAY BOSHNYAK** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**3 688** 1 908 5 130	RS	**1959** Stocznia Gdanska Im. Lenina—Gdansk (B31/59) 108,26 14,64 6,620 101,07 14,61 8,03 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 19,2 16,7 ER 13,4 15,5 G.6 390 B.5 996 4 Ha (stl) (11,8 11,8 × 8,2) ER (8,6 9,3 × 8,2) 8W Der 1(25) 8(5)	C 4Cy. (2) 440 & (2) 950 × 950 with LP turb 1 865kW (2 500ihp) Z.U.T. "Zgoda" Sw Fuel 579,0t (o.f.) 12,25kn
6814893 UHUZ M-29764 Df Esd Gc Pfd Rdr RT	**NIKOLAY BROVTSYEV** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **2 177** 746 1 152	RS	**1967** VEB Volkswerft Stralsund—Stralsund (231) 81,97 13,64 5,160 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 075 L.10 4 Ha (0,9 × 1,5) (1,6 × 2,1) (2,5 × 2,8) (2,4 × 2,4) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
5252385 UPVY M-2807 Df Esd Gc Rdr	**NIKOLAY BURDYENKO** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **3 939** 1 842 — **5 626** 2 953 7 560	RS	**1956** Ch. Nav. de La Ciotat—La Ciotat (183) 129,70 16,84 6,890/7,522 120,50 16,81 10,16 2 dks	**S General Cargo** Ice strengthened 4 Ho 16,6 21,0 ER 17,9 19,9 G.10 030 B.9 159 4 Ha (10,5 10,5 × 7,0) ER (10,5 10,2 × 7,0) 8W Der 1(60) 1(40) 4(10) 4(6)	2 S Turb dr geared to sc. shaft 3 357kW (4 500shp) Soc. des Forges & At. du Creusot Le Creusot Fuel 872,5t (o.f.) 13,75kn
7637814 Df Esd Gc Pfd Rdr RT	**NIKOLAY CHERKASOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **12 843** 5 705 17 665	RS	**1979** Stocznia Gdanska Im. Lenina—Gdansk (B481/05) 181,41(BB) 28,22 9,641 165,00 28,21 18,01 2 dks	**M RoRo Cargo** Vehicles Deck-guides 10P Stern door Quarter ramp Ice strengthened 4DTs fwd B.32 846 L.594 TEU 380 C.Ho 103/40' 213/20' C.Dk 143/40' 21/20' 1 Ha (stl) (13,1 × 7,3) ER	2 Vee Oil 4SA each 16Cy. 400 × 480 reduction geared to sc. shafts 15 517kW (20 800bhp) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 760kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 20,5kn
5252397 UPVS M-19869 Esd	**NIKOLAY CHERNYSHEVSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**1 849** 833 3 330	RS	**1955** J. Boel et Fils S.A.—Tamise/Temse (1326) 101,20 14,28 5,781 91,45 13,59 8,39 1 dk & S dk RW	**M General Cargo** OSD Ice strengthened 3 Ho 14,4 21,1 ER 25,6 G.5 442 B.4 875 3 Ha (7,3 14,1 × 6,4) ER (14,1 × 6,4) 10W Der 1(30) 1(10) 10(5)	Oil 2SA 6Cy. 560 × 1000 1 790kW (2 400bhp) Sulzer Bros. Ltd. Winterthu Fuel 195,0t (d.o.) 13,75kn
6805232 USLA M-27927 Df Esd Gc Rdr RT	**NIKOLAY DANILOV** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**13 604** 6 706 10 118	RS	**1967** Stocznia Gdanska Im. Lenina—Gdansk (B64/14) 163,94 21,34 8,078 149,00 21,26 12,65 3 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.9 959 5 Ha (4,1 4,0 4,0 4,0 × 4,5) (3,5 × 4,0) ER 18W Der 2(10) 16(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W H. Cegielski Poznan Gen 6 × 320kW 380V 1 × 80kW 220V 15kn
6712904 ULAK M-28127 Df Esd Gc Pfd Rdr RT	**NIKOLAY DOBROLYUBOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 744** 3 232 — **10 215** 5 246 14 390	RS	**1967** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (270) 159,42 21,29 8,221/9,700 148,39 21,26 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.19 386 5 Ha (stl) (9,8 × 9,3) (12,8 20,0 12,0 × 10,9) ER (10,3 × 9,3) 12W Der 1(60) 12(5) 1(3)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Tvornica Dizel Motora "Uljanik" Pul Fuel 207,5t (d.o.) 2 131,5t (hvf) 19,25kn

7740582	**NIKOLAY DROZDOV**	**246**		**1978** Nakhodkinskiy Shiprepairs Yard	**TM Passenger/Ferry**	2 Oil 4SA each 8Cy. 180 × 220	
		103		—Nakhodka			
M-12568	**U.S.S.R. -Sakhalin Shipping Co.**	52	RS	38,41 6,71 2,201	Ice strengthened		U.S.S.R.
	Kholmsk U.S.S.R.			2,90			12,75kn
				1 dk			
7127912	**NIKOLAY EMELYANOV**	**1 699**		**1971** Okean Shipyard—Nikolayev	**M General Cargo**	Oil 4SA 6Cy. 525 × 720	
USWS		765		82,00 12,53 5,430		1 865kW (2 500bhp)	
M-30470	**U.S.S.R. -Northern Shipping Co.**	2 483	RS	74,91 12,48 6,02	Ice strengthened	CKD Praha	Praha
Df Esd	Arkhangelsk U.S.S.R.			1 dk	3 Ho 15,6 15,0 15,7 ER	Fuel 135,0t (hvf)	12,75kn
Gc Rdr					G.2 980 B.2 870		
RT					3 Ha (stl) (each 10,7 × 8,0) ER		
					Cr 2(8)		
6823703	**NIKOLAY FILCHENKOV**	**1 920**		**1965** VEB Volkswerft Stralsund—Stralsund	**M Factory Fishing**	2 Oil 4SA each 8Cy. 320 × 480 geared to	
UYWE		603		(7063)	Fish-factory Stern Trawler Ref	sc. shaft	
M-27641	**U.S.S.R. -'Azcherryba'**	850	RS	79,81 13,24 5,201	Ice strengthened	1 238kW (1 660bhp)	
Df Esd	Sevastopol U.S.S.R.			71,00 13,16 7,01	5 Ho	Schwermasch. Karl Liebknecht	Magdeburg
Gc Rdr				2 dks	B.87 In.952	Gen 4 × 270kW 220V d.c.	
RT					5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,6)	Controllable pitch propeller	
					(2,3 × 3,5)		12kn
					Der 2(1,5)		
6705262	**NIKOLAY GOGOL**	T.Mk		**1967** Brodogradiliste i Tvornica Dizel	**M General Cargo**	Oil 2SA 8Cy. 740 × 1600	
ULIZ		**6 744**		Motora "Uljanik"—Pula (269)		8 952kW (12 000bhp)	B&W
M-28126	**U.S.S.R. -Black Sea Shipping**	3 232	RS	159,42 21,29 8,221/9,732	Ice strengthened	Tvornica Dizel Motora "Uljanik"	Pula
Df Esd	**Co.**	—		148,39 21,26 12,65	5 Ho 15,0 19,1 27,8 18,9 ER	Fuel 207,5t (d.o.) 2 131,5t (hvf)	18,5kn
Gc Pfd	Odessa U.S.S.R.	**10 215**		2 dks	19,2		
Rdr RT		5 246			G.22 276 B.19 368		
		14 390			5 Ha (stl) (9,8 × 9,3) (12,8 20,0 12,0		
					× 10,9) ER (10,3 × 9,3)		
					12W Der 1(60) 12(5) 1(3)		
7614381	**NIKOLAY GOLOVANOV**	**15 306**		**1979** VEB Warnowwerft—Warnemuende	**M Container Ship**	Oil 2SA 8Cy. 900 × 1550	
		8 084		(460)	Fixed-guides	12 980kW (17 400bhp)	Sulzer
	U.S.S.R.	14 520	RS	169,65(BB) 25,40 9,202	Ice strengthened	H. Cegielski	Poznan
Df Esd	U.S.S.R.			157,23 25,38 17,45	4 Cell.Ho ER 2 Cell.Ho	Gen 4 × 400kW 990V 50Hz a.c.	
Gc Pfd				1 dk	B.30 104		19,75kn
Rdr RT					TEU 825		
					C.Ho 330/40' 53/20' C.Dk		
					52/40' 8/20'		
					8 Ha (stl) ER 2 Ha (stl)		
7723132	**NIKOLAY GRIBANOV**	T.Mk		**1978** VEB Volkswerft Stralsund—Stralsund	**M Factory Fishing**	Oil 2SA 8Cy. 480 × 720	
UMTG		**3 147**		(476)	Fish-factory Stern Trawler Ref	2 894kW (3 880bhp)	MAN
M-31270	**U.S.S.R. -'Zapryba'**	1 386	RS	101,45(BB) 15,22 5,700	Ice strengthened	DMR Dieselmotorenwerk Rostock	Rostock
Df Esd	Riga U.S.S.R.	2 117		91,80 15,19 9,71	3 Ho	Controllable pitch propeller	
Gc Pfd				2 dks	B.380 In.1 858		14,75kn
Rdr RT					3 Ha (1,6 × 2,0) (2,3 × 2,3) (2,2 ×		
					2,2)		
					6W Der 2(5) 4(3)		
5252402	**NIKOLAY ISAYENKO**	**4 984**	RS	**1959**-12 Hitachi Zosen—Mukaishima	**M Factory Ship**	Oil 2SA 6Cy. 500 × 900	
UBPV		3 385		(3861)	Fish-factory Ref	2 507kW (3 360bhp)	B&W
M-12085	**U.S.S.R. -'Dalryba'**	3 919	✠Classed LR until 11/61	110,22 16,03 5,970	Ice strengthened	Hitachi Zosen	Osa
Esd	Nakhodka U.S.S.R.			102,01 16,01 9,02	4 Ho ER		14,75kn
				P 30,8 F 11,3 1 dk	B.4 982 In.7 688		
				rf 152	4 Ha (4,8 4,8 × 4,1) (4,1 4,1 × 3,9)		
					ER		
					8W Der 8(3)		
6905733	**NIKOLAY KARAMZIN**	T.Mk		**1969** Brodogradiliste "3 Maj"—Rijeka	**M General Cargo**	Oil 2SA 8Cy. 760 × 1550	
UVGB		**6 510**		(522)		8 952kW (12 000bhp)	Sulzer
M-28141	**U.S.S.R. -Far-Eastern Shipping**	2 999	RS	159,42 21,29 7,930/9,700	Ice strengthened	Brodogradiliste "3 Maj"	Rijeka
Df Esd	**Co.**	—		148,39 21,26 12,65	5 Ho 15,0 19,1 27,8 18,9 ER		18,5kn
Gc Pfd	Vladivostok U.S.S.R.	**10 152**		2 dks	19,2		
Rdr RT		5 202			G.22 276 B.20 417		
		14 340			5 Ha (stl) (9,8 × 9,5) (12,8 20,0 12,0		
					× 10,9) ER (10,3 × 9,5)		
					12W Der 12(5)		
7304572	**NIKOLAY KASATKIN**	**3 184**		**1973** Valmet Oy Pansion Tehdas	**M General Cargo**	Oil 2SA 5Cy. 500 × 1100	
UJKN		1 653		—Turku/Abo (299)		2 611kW (3 500bhp)	B&W
M-17337	**U.S.S.R. -Lithuanian Shipping**	4 466	RS	97,31 16,24 6,709	Ice strengthened	Valmet Oy Rautpohjan Tehdas	Jyvaskyla
Df Esd	**Co.**			89,95 16,21 7,75	3 Ho ER		14kn
Gc Pfd	Klaypeda U.S.S.R.			1 dk	B.5 892		
Rdr RT					3 Ha (stl) (each 10,5 × 10,5) ER		
					Der 1(35) 1(20) 1(12,5)		
7125031	**NIKOLAY KOLOMEYTSYEV**	**1 137**		**1972** Oy Laivateollisuus Ab—Turku/Abo	**M Research**	Oil 4SA 6Cy. 400 × 580	
UKMI		284		(286)	Hydrographic	1 641kW (2 200bhp)	
M-17313	**U.S.S.R.**	630	RS	68,23 11,89 4,122	Ice strengthened	Kloeckner Humboldt Deutz	Koeln
Df Esd	Arkhangelsk U.S.S.R.			60,00 11,87 6,02	2 Ho ER	Controllable pitch propeller	
Gc Pfd				2 dks	B.445		13,75kn
Rdr RT					2 Ha (each 3,5 × 2,5) ER		
					Cr 1(5)		
6707600	**NIKOLAY KONONOV**	**2 976**		**1966** Stocznia Gdynska im. Komuny	**M Factory Fishing**	Oil 2SA 8Cy. 480 × 700	
USOP		1 345		Paryskiej—Gdynia (B26/201)	Fish-factory Stern Trawler Ref	1 790kW (2 400bhp)	Sulzer
M-27920	**U.S.S.R. -'Sevryba'**	1 321	RS	83,11 13,85 5,500	Ice strengthened	Z.U.T. "Zgoda"	Swi
Df Esd	Murmansk U.S.S.R.			75,01 13,80 9,76	5 Ho	Controllable pitch propeller	
Gc Rdr				2 dk	B.269 In.1 496		12,5kn
RT					5 Ha (1,2 1,2 × 1,2) (1,9 1,9 4,0 ×		
					1,9)		
					2W Der 2(2) 1(1,5)		

7362342 UWPU M-32653 Df Esd Gc Rdr RT	**NIKOLAY KOPERNIK** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**3 281** 1 189 — **6 400** 3 250 5 880	 RS	**1974** Stocznia Gdanska Im. Lenina—Gdansk (B437/01) 139,60(BB) 18,04 6,581/7,781 128,00 11,51 2 dks	**M General Cargo** Ref. Ice strengthened 2 Ho ER 2 Ho In.7 430 4 Ha (stl) (5,2 6,4 × 6,2) ER (6,4 6,4 × 6,2) 8W Der 8(5)	Oil 2SA 8Cy. 680 × 1250 9 847kW (13 200bhp) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c.	 Sulzer Poznan 20,75kn
6910350 UYUE M-29121 Df Esd Gc Rdr RT	**NIKOLAY KREMLYANSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 391** 3 105 — **10 028** 5 436 12 707	 RS	**1968** Stocznia Gdanska Im. Lenina—Gdansk (B40/05) 152,51 20,63 8,011/8,891 143,19 20,60 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 518 B.17 860 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) H. Cegielski Fuel 200,5t (d.o.) 1 164,5t (hvf)	 Sulzer Poznan 19kn
7129790 UEVG M-31035 Df Esd Gc Pfd Rdr RT	**NIKOLAY KRYLENKO** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 092 — **9 323** 5 378 13 150	 RS	**1972** VEB Warnowwerft—Warnemuende (325) 151,44 20,30 —/8,960 140,01 20,29 10,85 2 dks	**M General Cargo** Ice strengthened 4 Ho ER 1 Ho G.19 129 B.17 611 5 Ha (stl) (10,0 × 9,9) (12,1 12,1 12,1 × 11,7) ER (10,0 × 9,9) 4W Cr 8(5) Der 1(60) 4(5)	Oil 2SA 8Cy. 700 × 1200 7 162kW (9 600bhp) Dieselmotorenwerk Rostock	 MAN Ros 18,5kn
7028697 EOTW M-6296	**NIKOLAY KUZNETSOV** **U.S.S.R. -'Dalryba'** Magadan U.S.S.R.	**169** 40 100	 (RS)	**1969** ..............U.S.S.R. 34,02 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Fuel (d.o.)	 Magdeburg 9kn
7516216 UHUP M-32563 Df Esd Gc Rdr RTm/h	**NIKOLAY MAKSIMOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 649** 3 777 — **11 750** 5 949 13 512	 RS	**1975** Kherson Shipyard—Kherson 162,31(BB) 22,26 8,770/9,230 144,61 22,18 13,39 2 dks	**M General Cargo** Ice strengthened 5 Ho ER G.21 340 B.19 230 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,3 × 6,0) (19,4p&s 13,0p&s 25,5p&s 13,0p&s × 8,2) ER 4W Cr 2(24) 3(12) Der 1(63)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) Bryansk Eng. Works Gen 3 × 400kW 400V 50Hz a.c. Fuel 1 033,5t (d.o.) 460,5t (hvf)	 B&W Bryansk 18,25kn
7038056 ESDG M-6166 Df Esd Rdr RT	**NIKOLAY MASLOV** **U.S.S.R.** Murmansk U.S.S.R.	**663** 247 306	 RS	**1968** ..............U.S.S.R. 54,26 9,33 3,699 49,99 9,30 4,75 1 dk	**M Research/Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 4W Der 1(2) 3(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Gen 3 × 88kW Controllable pitch propeller	 Magdeburg 12kn
6505193 UVBE M-27867 Df Esd Gc Rdr RT	**NIKOLAY MIRONOV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**4 531** 2 380 6 584	 RS	**1965** Stocznia Gdanska Im. Lenina—Gdansk (B45/30) 123,83 16,74 7,241 114,99 16,62 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 444 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(50) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 4 066kW (5 450bhp) H. Cegielski Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf)	 B&W Poznan 16,5kn
7337725 UNDX M-29582 Df Esd Gc Rdr RT	**NIKOLAY MOROZOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **4 027** 1 823 — **6 459** 3 082 7 700	 RS	**1973** Vyborg Shipyard—Vyborg 136,81(BB) 17,84 6,511/7,500 124,97 17,73 10,44 P 36,6 F 29,3 2 dks	**M General Cargo** Ice strengthened 4 Ho 13,1 22,8 21,5 —DT 21,2 ER 4 TwD ER G.11 350 B.10 650 L.300 C. 229/20' 4 Ha (stl) (9,7 × 8,0) (18,9 18,9 18,9 × 12,8) ER 16W Der 2(40) 2(7,5-20)	Oil 2SA 5Cy. 620 × 1400 4 998kW (6 700bhp) Bryansk Eng. Works Gen 3 × 240kW 400V 50Hz a.c. Fuel 160,0t (d.o.) 880,0t (hvf)	 B&W Bryansk 16,5kn
6707612 UTYE M-27924 Df Esd Gc Rdr	**NIKOLAY NEKRASOV** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **7 245** 3 437 — **9 714** 5 270 12 585	 RS	**1966** Stocznia Gdanska Im. Lenina—Gdansk (B44/20) 154,90 20,25 7,440/8,999 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) H. Cegielski Fuel 244,0t (d.o.) 866,5t (hvf)	 Sulzer Poznan 18,75kn
7301104 UWPI M-30655 Df Esd Gc Rdr RT	**NIKOLAY NOVIKOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**10 185** 5 758 13 955	 RS	**1973** Stocznia Gdanska Im. Lenina—Gdansk (B436/01) 150,25 21,06 8,691 139,91 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 200 B.16 441 9 Ha (stl) (12,8T × 9,1) (15,4p&s 15,4p&s 15,4p&s 15,4p&s × 7,7) ER 18W Der 9(10)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) H. Cegielski Gen 3 × 504kW 380V 50Hz a.c.	 Sulzer Poznan 15,75kn

6616100 UTPO M-28110 Df Esd Gc Pfd Rdr RT	**NIKOLAY OGARYOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 428** 2 926 — **10 109** 5 132 14 170	RS	**1966** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (260) 159,42 21,32 7,979/9,700 148,39 21,25 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.19 368 5 Ha (stl) (9,8 × 9,5) (12,8 20,0 11,9 × 10,9) ER (10,4 × 9,4) 12W Der 1(60) 12(5) 1(3)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Tvornica Dizel Motora "Uljanik" Pula Fuel 207,5t (d.o.) 2 131,5t (hvf) 19,5kn
5244962 UFSL M-10038 Esd Gc Rdr	**NIKOLAY OSTROVSKIY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 047** 1 298 1 480	RS (GL)	**1955** Kieler Howaldtswerke A.G.—Kiel (1005) 85,60 13,42 5,511 74,99 13,39 9,89 B & F 72,0 1 dk RW	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.163 In.1 491 9 Ha (0,9 0,9 × 0,9) (1,2 1,2 × 1,3) (0,7 1,6 1,6 × 1,6) (1,8 1,8 × 1,8) 2W Der 2(5) 2(2)	Oil 2SA 6Cy. 520 × 900 1 417kW (1 900bhp) MAN Kieler Howaldtswerke A.G. Kiel 12,5kn
6404167 UWHK M-27579 Df Esd Gc Rdr RT	**NIKOLAY OSTROVSKIY** ex Amgu **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 433** 872 1 434	RS	**1963** .............U.S.S.R. 84,69 14,03 5,811 78,06 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,6 × 1,6) (1,5 1,5 × 1,5) (1,3 1,3 × 1,2) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 220kW 220V a.c. Controllable pitch propeller 13kn
5252414 UVUD M-22517 Df Esd Gc Rdr RT	**NIKOLAY OSTROVSKIY** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**2 336** 760 1 322	RS	**1960** .............U.S.S.R. 84,69 14,03 5,560 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.308 In.1 330 7 Ha (1,2 1,2 1,2 1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) 4W Der 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) NE — CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
5252426 UPVR M-19868 Esd	**NIKOLAY OSTROVSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **1 835** 798 3 330	RS	**1955** J. Boel et Fils S.A.—Tamise/Temse (1325) 101,20 14,38 5,781 92,44 14,20 8,39 1 dk & S dk RW	**M General Cargo** OSD Ice strengthened 3 Ho 14,4 21,1 ER 25,6 G.5 442 B.4 919 3 Ha (7,3 14,1 × 6,4) ER (14,1 × 6,4) 10W Der 1(30) 1(10) 10(5)	Oil 2SA 6Cy. 560 × 1000 1 790kW (2 400bhp) Sulzer Bros. Ltd. Winterthur Fuel 195,0t (d.o.) 13,75kn
7337426 UULS M-32707 Df Esd Gc Rdr RT	**NIKOLAY PAPIVIN** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**2 581** 888 1 290	RS	**1973** .............U.S.S.R. 83,90 14,03 5,700 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,5kn
5252438 UPVT M-2791 Df Esd Gc Rdr	**NIKOLAY PIROGOV** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **3 939** 1 842 — **5 626** 2 953 7 560	RS	**1956** Forg. & Ch. de la Gironde—Bordeaux (233) 129,70 16,84 6,890/7,525 120,50 16,77 10,16 2 dks	**S General Cargo** Ice strengthened 4 Ho 16,6 21,0 ER 17,9 19,9 G.10 030 B.9 159 4 Ha (10,2 10,2 × 7,0) ER (10,2 10,2 × 7,0) 8W Der 1(60) 1(40) 4(10) 4(6)	2 S Turb dr geared to sc. shaft 3 357kW (4 500shp) At. & Ch. de Bretagne Nantes Fuel 872,5t (o.f.) 13,75kn
6520870 ULBY M-28122 Df Esd Gc Rdr RT	**NIKOLAY PODVOYSKIY** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**15 090** 8 154 22 640	RS	**1966** Brodogradiliste "3 Maj"—Rijeka (494) 186,60 23,45 9,810 174,00 23,32 12,55 1 dk	**M Tanker** Ice strengthened 27 Ta ER 1 Ho B.587 L.(oil) 29 672 HeCls. BC 1 Ha (3,5 × 5,1) 5W Der 1(5)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Tvornica Dizel Motora "Uljanik" Pula Fuel 2 296,5t (d.o.)-42,5pd 17kn
7119161 UIIG M-31027 Df Esd Gc Pfd Rdr RT	**NIKOLAY POGODIN** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 092 — **9 323** 5 378 13 150	RS	**1971** VEB Warnowwerft—Warnemuende (323) 151,49 20,30 —/8,960 140,01 20,29 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 G.19 129 B.17 611 5 Ha (stl) (10,0 × 9,9) (12,1 12,1 11,8 × 11,7) ER (10,0 × 9,9) 4W Cr 6(5) Der 1(60) 4(5)	Oil 2SA 8Cy. 700 × 1200 7 162kW (9 600bhp) MAN Dieselmotorenwerk Rostock Ros Gen 3 × 368kW Fuel 370,0t (d.o.) 1 183,5t (hvf) 18,25kn
5252440 UKPK M-21434 Df Esd Gc	**NIKOLAY PRZHEVALJSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 509** 1 783 4 814	(RS)	**1956** Stocznia Gdanska Im. Lenina—Gdansk (B31/34) 108,26 14,66 6,640 101,07 14,61 8,03 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 15,0 15,0 ER 13,5 15,6 G.6 167 B.5 603 4 Ha (11,2 11,2 × 8,2) ER (9,3 9,3 × 9,6) 8W Der 1(20) 8(5)	C 4Cy. (2) 420 & (2) 900 × 900 with LP turb & hydraulic coupling 1 716kW (2 300ihp) Z.U.T. "Zgoda" Swi Fuel (o.f.) 12kn
7052612 EWGC M-30487 Df Esd Rdr RT	**NIKOLAY RESHETNYAK** **U.S.S.R. -'Azcherryba'** Kerch U.S.S.R.	**631** 199 324	RS	**1970** .............U.S.S.R. 54,82 9,96 3,931 5,01 1 dk	**M Fishing** Stern Trawler Ref 2 Ho In.287 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn

6867371 UVUS M-27330	**NIKOLAY RIGACHIN** **U.S.S.R. -'Sevryba'** Murmansk	 U.S.S.R.	**334** 88 165	 RS	**1960** .............U.S.S.R. 43,59 7,65 3,017 3,87 1 dk	**M Fishing** Ice Strengthened 2 Ho In.219 2 Ha (each 2,2 × 2,2) Der 1(2)	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Fuel (d.o.)	 Magdeburg 10,5kn
7333420 UWFQ M-30648 Df Esd Gc Rdr RT	**NIKOLAY SEMASHKO** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok	 U.S.S.R.	T.Mk **4 013** 1 793 — **6 551** 3 311 7 416	 RS	**1973** Stocznia Gdanska Im. Lenina—Gdansk (B46/58) 135,29(BB) 18,04 6,860/7,462 122,48 18,01 10,19 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho —DTp&s 2 Ho ER 1 Ho G.11 491 B.10 746 In.540 L.417 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,1 × 5,3) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 4 551kW (6 100bhp) H. Cegielski Gen 3 × 400kW 400V 50Hz a.c.	 Sulzer Poznan 17kn
7205623 EWXG M-31595 Df Esd Rdr RT	**NIKOLAY SEMEYKO** **U.S.S.R. -'Zapryba'** Kaliningrad	 U.S.S.R.	**632** 219 398	 RS	**1971** .............U.S.S.R. 54,82 9,96 4,109 49,99 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Controllable pitch propeller	 Magdeburg 12kn
7038020 ERUI M-29875 Df Esd Rdr RT	**NIKOLAY SEROV** **U.S.S.R. -'Zapryba'** Kaliningrad	 U.S.S.R.	**658** 244 296	 RS	**1968** .............U.S.S.R. 54,23 9,38 3,591 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Gen 3 × 88kW Controllable pitch propeller	 Magdeburg 12kn
6915960 UZDF M-30103 Df Esd Gc Rdr RT	**NIKOLAY SHCHETININ** ex Buor-Khaya **U.S.S.R. -North Eastern Department** Tiksi	 U.S.S.R.	**3 706** 1 974 4 150	 RS	**1969** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice Strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(2,5-5)	2 Oil 2SA each 8Cy. 300 × 500 1 492kW (2 000bhp) Russkiy-Diesel Works Fuel 217,5t (d.o.)	 Leningrad 11,75kn
6822589 UNRS M-29817 Df Esd Gc Pfd Rdr RT	**NIKOLAY SHCHORS** **U.S.S.R. -Black Sea Shipping Co.** Odessa	 U.S.S.R.	T.Mk **2 878** 872 — **4 059** 1 386 4 562	 RS (BV)	**1969** Cant. Nav. Breda S.p.A.—Venezia (258) 121,11(BB) 17,02 —/7,500 110,01 17,01 9,78 4 dks, 5th dk fwd RW DK fwd	**M General Cargo** Ref. Ice strengthened 2 Ho ER 2 Ho 5 TwD In.5 778 4 Ha (stl) (7,4 7,4 × 5,1) ER (7,4 7,3 × 5,1) 8W Der 8(3)	Oil 2SA 7Cy. 680 × 1200 5 670kW (7 600bhp) Fiat S.G.M. Gen 4 × 300kW 400V 50Hz a.c.	 Turin 19,5kn
7529689 UPHK M-32504 Df Esd Gc Rdr RT	**NIKOLAY SHCHUKIN** **U.S.S.R. -Black Sea Shipping Co.** Odessa	 U.S.S.R.	T.Mk **4 027** 1 823 — **6 459** 3 082 7 700	 RS	**1975** Vyborg Shipyard—Vyborg 136,81(BB) 17,84 6,511/7,500 124,97 17,76 10,39 P 36,6 F 29,3 2 dks	**M General Cargo** Ice strengthened 4 Ho 13,1 22,8 21,5 —DT 21,2 ER 4 TwD ER G.11 350 B.10 650 L.300 4 Ha (stl) (9,8 × 8,0) (18,9 18,9 18,9 × 12,8) ER 16W Der 2(40) 2(20)	Oil 2SA 5Cy. 620 × 1400 4 998kW (6 700bhp) Bryansk Eng. Works Gen 3 × 240kW 400V 50Hz a.c. Fuel 160,0t (d.o.) 880,0t (hvf)	 B&W Bryansk 16,25kn
7362639 UWEV M-30661 Df Esd Gc Rdr RT	**NIKOLAY SHVERNIK** **U.S.S.R. -Estonian Shipping Co.** Tallin	 U.S.S.R.	T.Mk **4 226** 1 941 — **6 555** 3 316 7 400	 RS	**1973** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/08) 135,41(BB) 18,04 - —/7,462 122,48 18,01 10,19 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho —DTp&s 2 Ho ER 1 Ho G.11 491 B.10 746 In.540 L.417 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,1 × 5,3) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 1(10) 2(5) 1(1)	Oil 2SA 5Cy. 680 × 1250 4 551kW (6 100bhp) H. Cegielski Gen 3 × 400kW 400V 50Hz a.c.	 Sulzer Poznan 16,75kn
7005542 UZFP S-29502 Df Esd Gc Rdr RT	**NIKOLAY SIPYAGIN** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk	 U.S.S.R.	**10 964** 5 623 16 540	 RS	**1969** Baltic SB. & Eng. Works—Leningrad 162,31(BB) 21,42 8,911 150,02 21,39 11,23 1 dk	**M Tanker** Ice strengthened 21 Ta ER L.(oil) 20 730 HeCls. BC	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) H. Cegielski Gen 3 × 300kW	 Sulzer Poznan 16kn
6823715 UNQG M-28317	**NIKOLAY SIPYAGIN** **U.S.S.R. -'Azcherryba'** Kerch	 U.S.S.R.	**600** 244 335	 RS	**1965** .............U.S.S.R. 54,23 9,38 3,830 49,99 9,25 4,75	**M Fish Carrier** Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2)	Oil 4SA 8Cy. 320 × 480 298kW (400bhp) Schwermasch. Karl Liebknecht	 Magdeburg 12kn
6862709 USJQ M-3188	**NIKOLAY TOKARYEV** ex S-223 **U.S.S.R.** Yevpatoriya	 U.S.S.R.	**229** 83 212		**1963** .............U.S.S.R. 41,10 6,51 1,931 3,00 1 dk	**M General Cargo** 2 Ho ER B.320 2 Ha (each 6,4 × 2,8) ER Cr 1(3)	Vee Oil 4SA 12Cy. 150 × 180 Fuel (d.o.)	 U.S.S.R. 8kn

7324780	**NIKOLAY TSYGANOV**	**3 932**		**1973** VEB Volkswerft Stralsund—Stralsund	**M Factory Fishing**	Oil 2SA 8Cy. 480 × 720
UUXP		1 780		(405)	Fish-factory Stern Trawler Ref	2 894kW (3 880bhp) MAN
M-31093	**U.S.S.R. -'Zapryba'**	2 063	RS	101,86(BB) 15,22 5,598	Ice strengthened	DMR Dieselmotorenwerk Rostock Rostock
Df Esd	Kaliningrad U.S.S.R.			91,83 15,21 9,68	2 Ho	Controllable pitch propeller
Gc Pfd				2 dks	In.1 820	14,75kn
Rdr RT					2 Ha (each 2,3 × 2,3)	
					6W Der 2(5) 4(2)	

7221316	**NIKOLAY TULPIN**	T.Mk		**1972** VEB Warnowwerft—Warnemuende	**M General Cargo**	Oil 2SA 8Cy. 700 × 1200
UEWA		**5 627**		(326)		7 162kW (9 600bhp) MAN
M-31053	**U.S.S.R. -Baltic Shipping Co.**	3 092	RS	151,42 20,30 —/8,960	Ice strengthened	Dieselmotorenwerk Rostock Ros
Df Esd	Leningrad U.S.S.R.	—		140,01 20,29 12,02	5 Ho 18,5 20,4 20,4 20,5 ER	18,25kn
Gc Pfd		**9 323**		2 dks	18,9	
Rdr RT		5 378			B.17 611	
		13 150			5 Ha (stl) (10,3 × 9,9) (12,1 12,1	
					12,1 × 11,7) ER (10,3 × 9,9)	
					4W Cr 8(5)	

6869496	**NIKOLAY VARLAMOV**	**264**		**1956** VEB Volkswerft Stralsund—Stralsund	**M Fishing**	Oil 4SA 8Cy. 240 × 360
UOJD		94		39,15 7,45 2,980		E made69 fitted—
M-24541	**U.S.S.R. -'Sevryba'**	157	RS	3,51	Ice strengthened	Schwermasch. Karl Liebknecht Magdeburg
	Murmansk U.S.S.R.			1 dk	2 Ho	Fuel (d.o.) 9,5kn
					B.200	
					2 Ha (each 2,0 × 1,7)	
					1W Der 1(2)	

7730018	**NIKOLAY VILKOV**	T.Mk		**1977** "A. Zhdanov" SB. Yard—Leningrad	**M RoRo Cargo**	Oil 2SA 5Cy. 620 × 1400
UJAK		**3 987**		139,63(BB) 19,23 6,620	Vehicles	4 551kW (6 100bhp) B&W
M-34781	**U.S.S.R. -Estonian Shipping Co.**	1 513	RS	127,39 13,11	Bow door Ice strengthened	Bryansk Eng. Works Bryansk
	Tallin U.S.S.R.	4 600		2 dks	Mchy.aft	17kn
					1 Ho	
					B.11 610	
					TEU 242	
					C.Ho 42/20' (40') C.Dk 77/20'	
					(40') C.RoRo Dk 123/20' (40')	

6857601	**NIKOLAY VILKOV**	**334**		**1958** ............U.S.S.R.	**M Fishing**	Oil 4SA 6Cy. 320 × 480
UISN		89		43,59 7,65 3,001	Ref	NE 66
M-21177	**U.S.S.R. -'Dalryba'**	164	(RS)	39,32 3,87	Ice strengthened	Schwermasch. Karl Liebknecht Magdeburg
	Petropavlovsk- U.S.S.R.			1 dk	2 Ho	Fuel (d.o.) 10kn
	Kamchatskiy				In.216	
					2 Ha (each 2,2 × 2,2)	

7031204	**NIKOLAY VOLOSTNOV**	**676**		**1967** ............U.S.S.R.	**M Fishing**	Oil 4SA 8Cy. 320 × 480
EOQP		253		54,23 9,38 3,590	Side Trawler Ref	597kW (800bhp)
M-29081	**U.S.S.R. -'Zapryba'**	296	RS	49,99 9,30 4,75	Ice strengthened	Schwermasch. Karl Liebknecht Magdeburg
Df Esd	Kaliningrad U.S.S.R.			1 dk	2 Ho	Gen 3 × 88kW
Rdr RT					In.290	Controllable pitch propeller
					2 Ha (each 1,5 × 1,6)	12kn
					2W Der 1(2) 1(1,5)	

7730020	**NIKOLAY VOZNESENSKIY**	**22 566**		**1978** Baltic SB. & Eng. Works—Leningrad	**M Bulk Carrier**	Oil 2SA 8Cy. 740 × 1600
EKMH		13 392		(641)		9 847kW (13 200bhp) B&W
M-34846	**U.S.S.R. -Georgian Shipping Co.**	38 250	RS	199,80(BB) 27,84 11,200	Ice strengthened	Bryansk Eng. Works Bryansk
	Batumi U.S.S.R.			185,76 27,79 15,60	7 Ho 22,0 26,9 16,0 15,3 15,3	Gen 3 × 400kW 380V 50Hz a.c.
				P 44,5 F 15,3 1 dk	27,2 16,0 ER	Fuel 2 175,5t (hvf) 16,25kn
				rf nil	B.47 130	
					9 Ha (stl) (each 9,3 × 12,9) ER	

7228314	**NIKOLAY YAROSHENKO**	**3 184**		**1973** Valmet Oy Pansion Tehdas	**M General Cargo**	Oil 2SA 5Cy. 500 × 1100
UFDL		1 653		—Turku/Abo (298)		2 611kW (3 500bhp) B&W
M-17318	**U.S.S.R. -Lithuanian Shipping**	4 464	RS	97,31 16,24 6,711	Ice strengthened	Valmet Oy Rautpohjan Tehdas Jyvaskyla
Df Esd	**Co.**			89,95 16,21 7,75	3 Ho ER	14kn
Gc Pfd	Klaypeda U.S.S.R.			1 dk	B.5 892	
Rdr RT					3 Ha (stl) (10,5 × 10,5) (18,5 18,5 ×	
					12,9) ER	
					Der 1(15-35) 1(15-20) 1(12,5)	

7347380	**NIKOLAY YEVGENOV**	**1 139**		**1974** Oy Laivateollisuus Ab—Turku/Abo	**M Research**	Oil 4SA 6Cy. 400 × 580
UVGT		275		(296)	Hydrographic	1 641kW (2 200bhp)
M-17351	**U.S.S.R.**	4 466	RS	68,23 11,89 4,150	Ice strengthened	Kloeckner Humboldt Deutz Koeln
Df Esd	U.S.S.R.			60,00 11,87 6,02	2 Ho ER	Controllable pitch propeller
Gc Pfd				2 dks	B.445	13,5kn
Rdr RT					2 Ha (5,8 × 3,8) (1,9 × 1,7) ER	
					Cr 1(5) 1(2)	

7529665	**NIKOLAY ZABOLOTSKIY**	**3 587**		**1975** Navashinskiy Shipyard—Navashino	**TM General Cargo**	2 Oil 2SA each 8Cy. 300 × 500
UHKS		1 740		123,50 15,02 4,499		1 492kW (2 000bhp)
M-32836	**U.S.S.R. -Soviet Danube**	4 100	RS	117,00 14,99 6,51	Ice strengthened	Russkiy-Diesel Works Leningrad
Df Esd	**Shipping Co.**			1 dk	4 Ho 17,9 17,9 18,5 17,9 ER	Fuel 217,5t (hvf) 11,75kn
Gc Rdr	Izmail U.S.S.R.				B.4 900	
RT					4 Ha (stl) (12,0 12,0 13,7 13,7 ×	
					8,3) ER	
					Cr 2(8)	

7730032	**NIKOLAY ZAYTSEV**	T.Mk		**1978** ............U.S.S.R.	**M Factory Fishing**	Oil 2SA 8Cy. 430 × 610
UZRL		**2 327**		83,90 14,03 5,720	Fish-factory Stern Trawler Ref	1 492kW (2 000bhp)
M-34551	**U.S.S.R. -'Dalryba'**	842	RS	9,99	Ice strengthened	CKD Praha Praha
Df Esd	Korsakov U.S.S.R.	1 163		2 dks	3 Ho 2 Ta	Controllable pitch propeller
Gc Rdr					G.314 B.236 In.1 348 L.14	12kn
RT					3 Ha (2,3 × 2,3) (1,9 1,9 × 1,9)	
					4W Der 4(3)	

7306362 UYJM M-29578 Df Esd Gc Rdr RT	**NIKOLAY ZHUKOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa	 U.S.S.R.	T.Mk **4 027** 1 823 — **6 459** 3 082 7 700	 RS	**1972** Vyborg Shipyard—Vyborg 136,81(BB) 17,84 6,511/7,500 124,97 17,73 10,44 P 36,6 F 29,3 2 dks	**M General Cargo** Ice strengthened 4 Ho 13,1 22,8 21,5 —DT 21,2 ER 4 TwD ER G.11 350 B.10 650 L.300 4 Ha (stl) (9,8 × 8,0) (18,9 18,9 18,9 × 12,8) ER 16W Der 2(40) 2(20)	Oil 2SA 5Cy. 620 × 1400 4 998kW (6 700bhp) Bryansk Eng. Works Gen 3 × 240kW 400V 50Hz a.c. Fuel 160,0t (d.o.) 880,0t (hvf)	 B& Bryan 16,5
6919796 ULAV M-29396 Df Rdr	**NIKOLAY ZYTSAR** **U.S.S.R. -'Zapryba'** Riga	 U.S.S.R.	**6 009** 2 196 4 270	 RS	**1968** .............U.S.S.R. 130,94 16,84 6,720 120,96 16,77 9,53 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.5 400 4 Ha (each 4,4 × 4,1) ER 8W Der 1(15) 4(3) 4(2)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving gen. connected to 1 elec. motor & geared to sc. shaft	 U.S.S. 16,5
6511130 UBRW M-28024 Df Esd Gc Rdr RT	**NIKOLAYEV** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk	 U.S.S.R.	T.Mk **6 449** 2 865 — **9 901** 4 948 13 722	 RS	**1964** Nikolayev Shipyard "Nosenko" —Nikolayev 155,61 20,65 8,332/9,460 140,01 20,63 12,35 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 16,0 17,3 18,4 28,8 17,6 ER 7 TwD G.17 830 B.16 440 In.350 10 Ha (stl) (8,6 13,5p&s 13,5p&s 24,0p&s 13,5p&s × 6,2) ER (2,9 × 3,8) 2W Cr 13(5) Der 1(60)	Oil 2SA 7Cy. 740 × 1600 6 528kW (8 750bhp) Bryansk Eng. Works Gen 3 × 300kW 440V a.c. Fuel 563,0t (d.o.) 1 348,5t (hvf)	 B& Bryan 17,75
7023740 EVQK M-30384 Df Esd Gc Pfd Rdr RT	**NIKOLAYEV** **U.S.S.R. -'Azcherryba'** Ilyichyovsk	 U.S.S.R.	T.Mk **2 177** 746 1 396	 RS	**1970** VEB Volkswerft Stralsund—Stralsund (293) 82,00 13,59 5,301 73,00 13,58 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared t sc. shaft Schwermasch. Karl Liebknecht Gen 4 × 256kW 380V a.c. Controllable pitch propeller	 Magdebu 13,5
5252347 UWZT M-8408 Esd	**NIKOLAYEV** **U.S.S.R.** Murmansk	 U.S.S.R.	**756** 264 478	(RS) ✠	**1952**-6 Nya A/B Gavle Varv & Verk—Gavle (79) 63,00 9,33 4,290 57,13 9,28 4,86 F 11,9 BK 203	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.410 2 Ha (3,0 1,6 × 1,5) 3W Der 3(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Lindholmens Varv.	 G 10,5
5252359 URST M-26897 Df Esd Gc Rdr RT	**NIKOLAYEVSK** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy	 U.S.S.R.	**5 236** 2 165 1 357	 RS	**1962** VEB Mathias-Thesen-Werft—Wismar (114) 122,15 16,06 5,160 110,01 15,96 10,32 3 dks RW	**TM Passenger** 333bth P Ice strengthened 2 Ho B.763 In.79 2 Ha (5,6 × 4,0) (2,9 × 2,5) 1W Cr 1(3) 1(1)	2 Oil 2SA each 6Cy. 570 × 800 6 192kW (8 300bhp) Dieselmotorenwerk Rostock Gen 4 × 264kW 380V	 MA R 18,5
7111456 EWMO M-31502 Df Esd Gc Rdr RT	**NIKOLAYEVSKIY KOMSOMOLETS** **U.S.S.R. -'Zapryba'** Liepaya	 U.S.S.R.	T.Mk **2 581** 888 1 268	 RS	**1971** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 78,03 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	 Prah 12,25k
7630294 EUDT M-34589 Df Esd Gc Rdr RT	**NIKOLAYEVSKIY KORABEL** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy	 U.S.S.R.	T.Mk **2 327** 842 1 163	 RS	**1976** .............U.S.S.R. 83,90 14,03 5,720 9,99 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.236 In.1 348 L.14 3 Ha (2,1 × 2,1) (2,5 × 2,5) (2,1 × 2,1) Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha	 Prah 12,25k
6926892 UWHN M-28149 Df Esd Gc Pfd Rdr RT	**NIKOLOZ BARATASHVILI** **U.S.S.R. -Georgian Shipping Co.** Batumi	 U.S.S.R.	**15 034** 8 205 22 610	 RS	**1969** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (223) 186,29 23,45 9,703 174,02 23,41 12,55 1 dk	**M Tanker** Ice strengthened 16 Ta ER L.(oil) 30 175 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 7 833kW (10 500bhp) Tvornica Dizel Motora "Uljanik" Fuel 2 296,5t (d.o.)-42,5pd	 B&V Pul 17k
6701292 UYZI M-27691 Df Esd Gc Rdr RT	**NIKOLSK** **U.S.S.R. -'Azcherryba'** Kerch	 U.S.S.R.	**1 920** 603 850	 RS	**1966** VEB Volkswerft Stralsund—Stralsund (7081) 79,79 13,24 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.87 In.952 5 Ha (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) (2,4 × 3,5) 4W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Gen 4 × 270kW 220V d.c. Controllable pitch propeller	 Magdebur 12k
6857297 UBIP M-2939	**NIKON DOROVETS** ex MSB-2 **U.S.S.R.** Kerch	 U.S.S.R.	**212** 86 276		**1959** .............U.S.S.R. 48,27 8,51 2,029 45,45 2,62 1 dk	**TM General Cargo Barge** 1 Ho ER B.254 1 Ha (21,0 × 3,9) ER	2 Vee Oil 4SA each 12Cy. 150 × 180 Fuel (d.o.)	 U.S.S.R 9,5k
7029639 UPCX M-29105 Df Esd Gc Rdr RT	**NIKOPOL** **U.S.S.R. -Primorski Shipping Co.** Nakhodka	 U.S.S.R.	**1 630** 594 1 660	 RS	**1968** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 265 HeCls. BC 2W Der 2(0,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Fuel 126,0t (d.o.)-7,5pd	 Prah 13,75k

5252464 UNEP M-10053 Df Esd Gc	**NIKOPOL** **U.S.S.R.** Murmansk U.S.S.R.	**692** 227 426	 ✠	**1956**-3 Lindholmens Varv. A/B—Goteborg (1048) 63,00 9,02 4,290 55,00 8,97 4,81 F 12,8 RW BK 203	**S Fishing** Side Trawler 2 Ho G.380 2 Ha (1,5 3,0 × 1,5) 1W Der 1(1,5)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Lindholmens Varv. Got 11,75kn
5415872 HQCB Df Esd Gc Rdr RT	**NIKOPOLIS** ex Sea Horse I-78 ex Sea Horse-78 ex Northman-78 ex Inyala-77 ex Erna Witt-63 **Compania Naviera Arrueta S.A.** Compania Naviera Stavros Lines S. de R. L. Honduras	T.Mk **1 099** 569 — **1 754** 1 088 2 102	 GL	**1957** Kroegerwerft G.m.b.H.—Rendsburg (1083) 78,47 12,04 —/4,903 72,52 11,99 7,27 B 7,1 F 10,1 2 dks RW	**M General Cargo** Mchy.aft G.3 694 B.3 374 8W Der 1(19,5) 8(2,75)	Oil 4SA 8Cy. 420 × 660 1 492kW (2 000bhp) Kloeckner Humboldt Deutz Koeln Fuel 156,5t 13kn
5004532 SZOT 5391 Df Esd Gc Rdr RTv	**NIKOS** ex Agapenor-75 **Faynav Shipping Co. S.A.** Grecomar Shipping Agency Ltd. Piraeus Greece	**5 150** 2 655 9 510	**BS✱** SS 1/76 **MBS** CT8314 C41 S36 FN 4081 DELETE CLASS	**1947** Scotts' SB. & Eng. Co. Ltd. —Greenock (627) 148,44 19,00 8,624 138,00 18,90 10,67 P 12,5 B 58,0 F 13,5 2 dks, 3rd dk fwd R rf 229 8BH WB4256t incl. DTs2599t	**M General Cargo** Ref 6 Ho 17,9 21,9 12,8 ER 9,1 24,6 21,9 G.16 882 B.15 231 In.42 6 Ha (7,4 × 4,8) (10,6 7,0 × 6,7) ER (7,0 8,2 × 6,7) (8,2 × 5,4) 24W Der 1(50) 1(25) 8(10) 16(5)	Oil 2DA 8Cy. 550 × 1200 exhaust400 5 073kW (6 800bhp) B&W Harland & Wolff Ltd. Belfast AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 220kW 220V d.c. Fuel 1 140,0t (hvf) 15,5kn
5187463 SVED 1328 Df Esd Gc Rdr	**NIKOS A** ex King Aegeus-78 **Aeschilus Shipping Ltd.** Piraeus Greece	**8 362** 4 984 12 250	**✠100A1** SS 10/74 **✠LMC** EL c† 2⅛"SQ FN 4056	**1956**-6 Blyth Dry Docks & SB. Co. Ltd. —Blyth (363) 148,27 18,67 8,814 134,12 18,60 11,64 F 14,4 2 dks rf 76 6BH to U dk 1 to 2nd dk WB3217t incl. DTm1381t	**M General Cargo** CSD G.18 406 B.16 707 10W Der 1(25) 2(10) 8(5)	Oil 2SA 4Cy. 670 × 2320 3 282kW (4 400bhp) Doxford N.E. Marine Eng. Co. Ltd. Wallsend AuxB 0,69N/mm² (100lbf/in²) Fuel 1 016,0t
5130769 SXBU 6052 Df Esd Gc Rdr RTm	**NIKOS KAZANTZAKIS** ex Ocean Gentian-77 ex Ginko Maru-74 **Trade Lines Inc.** Piraeus Greece	**20 191** 12 914 36 261	 NK	**1962** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (526) 199,42 27,06 10,821 187,00 27,01 14,61 P 43,3 F 17,7 1 dk	**M Tanker** 19 Ta ER L.(oil) 43 907 HeCls. BC	Oil 2SA 8Cy. 900 × 1550 11 936kW (16 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 525kW 450V 60Hz a.c. Fuel 2 456,0t (hvf)-52,0pd 16,25kn
5341710 SV3647 42 Esd Pfd RTm	**NIKOS LITOCHORON** ex Stork-66 **Constantinos Tsintzas, Nikolaos** **Zdouggos, Ioanis** **Konstantinidis, Georgios** **Kotsambasis & Efstratios** **Feronis** Thessaloniki Greece	**493** 223 541	HR ✠Classed LR until 4/66	**1945**-4 Henry Robb Ltd.—Leith (334) 51,67 8,28 3,169 48,77 8,23 3,20 P 14,7 RQD 16,8 F 8,3 1 dk RW	**M General Cargo** 2 Ho 12,1 18,9 ER G.843 B.799 2 Ha (8,3 10,5 × 4,2) ER 2W Der 2(3)	Oil 2SA 6Cy. 250 × 420 418kW (560bhp) British Polar Engines Ltd. Glasgow Gen 2 × 22kW 220V d.c. Fuel 28,5t (d.o.) 9,5kn
5105489 SWBV 5317 Df Esd Gc Rdr RTm/v	**NIKOS M.** ex Rosa T-77 ex Malabar-72 ex Erika Schulte-70 ex Ilse E. Gleue-54 **Dovedale Shipping Co. S.A.** Piraeus Greece	**1 970** 1 143 3 339	 AB (GL)	**1954** Interessengem. Gleue Reed —Hamburg (705) *75,44* 12,76 6,636 12,70 7,70 B 12,5 F 10,1 2 dks RW rf 102	**M General Cargo** CSD 2 Ho 11,3 34,1 ER G.3 902 B.3 738 4 Ha (7,1 8,9 8,9 7,1 × 6,0) ER Der 1(15) 8(3)	Oil 2SA 7Cy. 400 × 600 1 097kW (1 470bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 85kW 233V d.c. Fuel (d.o.) 12kn
6908058 J4LQ 7250 Df Esd Gc Pfd Rdr RT	**NIKOS N.** ex Dona Juana-79 ex Retladawn-78 ex Overseas Navigator-75 ex Hiko Maru-73 **Marcovalley Shipping Corp.** **S.A.** A. M. Nomikos Transworld Maritime Agencies Ltd. Piraeus Greece	**10 445** 6 924 18 875	 NK	**1969** Mitsui SB. & Eng. Co. Ltd.—Tamano (818) 155,05(BB) 22,84 9,284 146,01 22,80 12,50 P 26,9 F 10,4 1 dk	**M Bulk Carrier** 4 Ho ER G.22 767 B.21 713 4 Ha (stl) (16,6 18,9 18,9 18,9 × 10,9) ER Der 1(20) 4(15)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 280kW 450V a.c. Fuel 1 337,0t 15,5kn
5089087 P3KK Df Esd Gc Pfd Rdr RTh	**NIKOS NASSOS** ex Despina-78 **Nick Lines Co. Ltd.** Limassol Cyprus	**9 312** 5 906 13 575	 AB	**1959** A.G. "Weser" Werk Seebeck —Bremerhaven (841) 153,68 18,65 9,018 141,10 18,60 12,20 F 14,1 2 dks rf 152	**M General Cargo** CSD 6 Ho 18,2 19,2 23,7comb. ER 27,1 20,7 6,1 G.20 813 B.18 632 6 Ha (stl) (11,6 11,6 11,6 × 7,3) ER (11,6 11,6 × 7,3) (3,9 × 6,4) 10W Der 1(30) 1(15) 10(5) 2(3)	Oil 2SA 7Cy. 270 × 1250 4 700kW (6 300bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 200kW 1 × 75kW 220V d.c. Fuel 1 168,5t (hvf) 14,5kn
5345778 SWWR 6871 Df Esd Gc Rdr	**NIKOS-P.** ex Olumo Rock-78 ex Ijaola-78 ex Marson Cathy-74 ex Susan Constant-73 **United Seaways Corp.** Mima Poniros Shipping S.A. Piraeus Greece	**3 334** 1 720 4 928	**✠100A1** SS 5/80 **✠LMC** EL v 1¾"SQ FN 2208	**1958**-5 J. Samuel White & Co. Ltd. —Cowes (1996) 107,19 14,46 6,293 100,59 14,33 7,62 P 25,6 F 9,8 1 dk RW rf 25 NS 8BH WB1557t incl. DTm254t DTf240t	**M General Cargo** 4 Ho 16,5 14,8 15,1 16,2 ER G.634 4 Ha (each 9,5 × 6,7) ER 8W Der 8(5)	Oil 2SA 8Cy. 340 × 570 with fluid coupling, sr & reverse gearing 1 134kW (1 520bhp) British Polar Engines Ltd. Glasgow db 0,69N/mm² (100lbf/in²) Gen 3 × 80kW 220V d.c. Fuel 254,0t (d.o.) 11kn
6802096 SWGA 5639 Df Esd Gc Pfd Rdr RT	**NIKOT** ex Oriental Pearl-76 ex Oyama Maru-72 **Nikea Shipping S.A.** Piraeus Greece	**3 388** 2 236 5 744	 NK	**1967** Nipponkai Heavy Ind. Co. Ltd. —Toyama (133) 101,02 15,02 6,986 94,01 14,99 8,79 P 22,0 F 10,7 1 dk	**M General Cargo** 2 Ho ER G.7 405 B.7 102 2 Ha (24,6 26,5 × 7,4) ER 16W Der 2(15) 2(10)	Oil 4SA 6Cy. 520 × 860 2 387kW (3 200bhp) Nippon Hatsudoki Kobe Gen 2 × 130kW 445V a.c. Fuel 408,5t 12,75kn
7007758 YTFW Df Esd Gc Rdr RTh	**NIKSIC** **Prekookeanska Plovidba** Bar Yugoslavia	T.Mk **9 916** 6 358 15 969	 BV JR	**1970** Soc. Espanola de Const. Nav.—Bilbao (163) 144,79(BB) 20,68 9,291 135,62 20,65 12,73 2 dks rf nil DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 545 B.19 469 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Sulzer Soc. Espanola de Const. Nav. Bilbao Gen 3 × 300kW 380V 50Hz a.c. 14kn

5379248 SYFQ 361 Df Esd Gc Rdr RTm/h	**NIKY** ex Vestland-70 **Armadores Atlanticos S.A.** Andros Greece	**9 999** 5 768 14 679	BV NV	**1958** Ch. Reunis Loire-Normandie—Nantes (637) 149,38 19,56 9,145 140,01 19,50 12,02 1 dk rf 51	**M Bulk Carrier** 4 Ho 16,5 15,7 28,8 30,0 ER G.17 033 B.16 219 4 Ha (stl) (10,2 9,7 19,5comb. 19,5comb. × 9,5) ER 12W Der 2(10) 10(5)	Oil 2SA 8Cy. 720 × 1250 4 178kW (5 600bhp) Sulzer Ch. de l'Atlantique St. Denis Gen 3 × 200kW 220V d.c. Fuel 1 563,5t (hvf) 14kn
6930087 ESSS M-29168 Df Esd Gc Rdr RT	**NIKYEL** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 947** 1 330 1 300	RS	**1969** Stocznia Gdanska Im. Lenina—Gdansk (B26/37) 83,11 13,85 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 5 Ha (1,9 1,9 × 1,9) (4,1 × 2,2) (1,2 1,2 × 1,2) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer H. Cegielski Poznan Controllable pitch propeller 12,75kn
5251927 UPHJ M-21333 Df Esd RT	**NIKYEL** **U.S.S.R.** Arkhangelsk U.S.S.R.	**629** 274 901	RS	**1954** Stocznia Gdýnska im. Komuny Paryskiej—Gdynia (B53/18) 57,64 9,00 4,271 52,05 8,97 4,78 1 dk RW	**M General Cargo** Ice strengthened 2 Ho 16,0 15,4 G.1 118 B.1 046 2 Ha (each 10,2 × 3,9) 4W Der 4(3)	Oil 4SA 8Cy. 290 × 420 477kW (640bhp) Maschinenbau Kiel G.m.b.H. Kiel Fuel 27,0t (d.o.) 10kn
7229033 UTHT M-28247	**NIKYEL** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**163** 39 94	RS	**1972** ............U.S.S.R. 33,96 7,09 2,901 ... ... 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
6608141 PLRV 556/V II/75 Esd Gc Rdr RT	**NILA JUWITA** ex Geibi Maru-75 ex Kenpo Maru-69 **P.T. Pelayaran Nusantara Sejati** Jakarta Indonesia	**1 040** 578 1 621	(NK)	**1966** Geibi Zosen Kogyo—Kure (180) 67,39 10,83 4,573 62,01 10,80 5,21 P 15,3 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.2 032 B.2 018 2 Ha (14,3 14,4 × 6,0) ER 4W Der 2(15) 2(5)	Oil 4SA 6Cy. 380 × 540 970kW (1 300bhp) Nippon Hatsudoki Kobe Gen 2 × 16kW 220V a.c. Fuel 208,5t-4,5pd 11kn
7622546	**NILA SAMUDRA I** **P.T. Pelayaran Nusantara 'Nila Samudra'** Palembang Indonesia	**611** 280 —		**1974** P.T. Nila Kandi—Palembang ... ... 49,31 8,49 4,32 1 dk	**M General Cargo**	Oil 4SA 6Cy. — × — 537kW (720bhp) E made41 fitted74 Enterprise Eng. & Foundry Co. San Francisco, Ca Gen 1 × 80kW 110/220V a.c.
7020554 JBKQ 109592 Df Esd Gc Pfd Rdr RTv	**NILE MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**10 117** 6 327 14 880	NK	**1970** Hitachi Zosen—Mukaishima (4279) 148,52 22,05 8,992 138,99 22,00 11,99 P 33,9 F 15,9 2 dks rf 102	**M General Cargo** 3 Ho 19,8 39,7 39,7 ER G.20 128 B.19 090 3 Ha (stl) (12,9 × 7,7) (30,4 30,4 × 8,3) ER 24W Der 1(318) 10(20)	Oil 2SA 6Cy. 620 × 1400 6 192kW (8 300bhp) B&W Hitachi Zosen Osa Gen 3 × 400kW 450V 60Hz a.c. Fuel 954,0t (hvf)-28,0pd 15kn
7709435 JG3676 119342 Rdr RT	**NILE No. 1** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo, Japan Tokyo Pref.	**255** 87 317	NK	**1977** Kegoya Dock K.K.—Kure (755) 40,90 7,01 2,901 37,01 7,00 3,61 P 10,1 F 4,0 1 dk	**TM Tanker** Mchy.aft L.(oil) 356	2 Oil 4SA each 6Cy. 200 × 240 716kW (960bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki Gen 3 × 102,25kW a.c. 10kn
7709447 JG3693 121433 Rdr	**NILE No. 2** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo, Japan Tokyo Pref.	**276** 127 335	NK	**1977** Kegoya Dock K.K.—Kure (756) 40,90 2,901 37,01 7,51 3,61 P 10,1 1 dk	**TM Tanker** Mchy.aft L.(oil) 366	2 Oil 4SA each 6Cy. 200 × 240 716kW (960bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki Gen 1 × 48kW a.c. 10kn
5133785 SUHF Df Esd Gc Rdr RTm/v	**NILE U** ex Strathatlow-78 ex Gorjistan-75 **Egyptian International Shipping Corp.** Uiterwyk Corp. Alexandria Egypt	T.Mk **7 124** 3 820 11 001 **9 449** 5 297 13 147	**✠100A1** CS 7/75 **✠LMC** EL et 2¼"SQ FN 4476	**1961**-11 J. Readhead & Sons Ltd.—South Shields (608) 152,56 19,28 8,344/9,348 142,04 19,21 12,30 P 14,4 F 32,4 2 dks RW rf 76 7BH WB1768t incl. DTmf1220t	**M General Cargo** Ref 5 Ho 19,2 28,8 11,2 ER 23,7 23,5 G.20 166 B.18 175 In.254 5 Ha (stl) (9,6 × 6,1) (15,2 × 7,3) (5,3 × 8,5) ER (9,9 9,9 × 7,3) 12W Der 1(65) 1(15) 4(10) 4(7) 4(5)	Oil 2SA 6Cy. 670 × 2100 6 863kW (9 200bhp) Wm. Doxford & Sons (Engineers) Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 4 × 245kW 220V d.c. Fuel (hvf) 17kn
6817118 ATOV 1691 Df Esd Gc Pfd Rdr	**NILKANTHA** ex Bunyo Maru-76 **Himalaya Shipping Co. Ltd.** Calcutta India	**2 996** 1 892 5 109	NK	**1967** Tsuneishi Zosen—Numakuma (163) 101,91 15,04 6,351 94,11 15,02 7,70 P 18,6 F 10,7 1 dk	**M General Cargo** 2 Ho ER G.6 561 B.6 180 2 Ha (stl) (27,8 27,5 × 8,0) ER 12W Der 2(15) 2(10)	Oil 4SA 6Cy. 510 × 840 2 238kW (3 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 445V a.c. Fuel 445,0t-9,0pd 14kn
5411450 DKFP Df Esd RT	**NILS** ex Nadir I-78 ex Hans Matthias-77 ex Johann Kolb-63 **Karl-Heinz Wille** Burgstaaken Federal Republic of Germany	**299** 185 480	GL	**1957** Jadewerft G.m.b.H.—Wilhelmshaven (40) 47,55 8,54 2,693 42,02 8,51 3,00 P 9,5 F 6,8 1 dk	**M General Cargo** 1 Ho G.629 B.595 1 Ha (22,2 × 5,4) Der 2(2)	Oil 4SA 6Cy. 290 × 420 224kW (304bhp) Maschinenbau Kiel A.G. Kiel 9,5kn
7362110 SJFG 11544 Df Esd Gc Pfd Rdr RT	**NILS DACKE** **Svenska Lastbil A/B** Stockholm Sweden	**7 920** 4 230 1 700	**✠100A1** Kattegat and Baltic Sea service Ice Class 1C **✠LMC** EL At 2 3/16"U2 FN 3897	**1975**-6 Werft Nobiskrug—Rendsburg 129,01(BB) 21,06 4,941 117,00 20,81 12,50 B 99,7 2 dks, 3rd dk clear of mchy. space rf 203 NS 13BH to 2nd dk WB382T	**TM Passenger/RoRo Cargo/Ferry** Vehicles 594bth 451dk P Bow door/ramp Stern door/ramp	4 Oil each 6Cy. 410 × 470 geared to 2 sc. shafts 11 936kW (16 000bhp) Stork-Werkspoor Diesel Ams AuxB (Comp) 0,74N/mm^2 (7,5kgf/cm^2) AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 800kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 22k

7362108 DKBF Df Esd Gc Rdr RT	**NILS HOLGERSSON** **Partenreederei m.s. 'Nils Holgersson'** Travemunde-Trelleborg-Linie (T.T. Linie) G.m.b.H. Luebeck Federal Republic of Germany	T.Mk **12 515** 6 798 2 700	GL	**1975** Werft Nobiskrug—Rendsburg (682) 148,88 23,98 5,500 135,82 23,50 13,75 5 dks	**TM Passenger/RoRo Cargo/Ferry** Vehicles 712bth 888dk P Ice strengthened Bow & Stern doors	2 Vee Oil 4SA each 16Cy. 400 × 460 15 517kW (20 800bhp) Pielstick Blohm & Voss A.G. Hamburg 2 Controllable pitch propellers 2 Thw. thrust propellers fwd 22kn
6815720 LAIZ C17079 Df Esd Rdr RT	**NILS HOLM** **Nils Holm & Sonner** Kristiansund N. Norway	**466** 224 —	NV	**1968** Smedvik Mek. Verksted A/S—Tjorvag (17) 41,15 8,26 4,249 36,53 8,23 4,40 1 dk BK 114	**M Fishing** Side-fishing Ice strengthened 6 Ta ER 6 Ha (each 2,5 × 1,9) ER 1W Der 1	Oil 2SA 8Cy. 280 × 420 597kW (800bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 34kW 1 × 28kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 12kn
6803533 WB7913 256216	**NILS S** ex Brigantine **Nils Sletten** Cape Charles, Va United States of America	**165** 87 —		**1948** R.T.C. SB. Corp—Camden, NJ (184) *36,70* 8,08 38,10 2,54	**M Fishing**	Oil 448kW (600bhp) Enterprise Eng. & Foundry Co. San Francisco, Ca Fuel (d.o.) 10kn
5252567 GBHJ 300768	**NILWALA** **Ceylon Petroleum Corp.** London United Kingdom	**418** 226 610	**✠A1** SS 6/77 oil tanker Colombo harbour service **✠LMC** EL g FN 549	**1958**-10 Clelands (Successors) Ltd. —Wallsend (233) 45,52 8,97 3,734 42,83 8,54 4,27 Trunk 15,6 1 dk rf 76 7BH WB108t	**TM Tanker** Mchy.aft	2 Oil 2SA each 5Cy. 178 × 229 with sr & reverse gearing 298kW (400bhp) Crossley Bros. Ltd. Manchester
5151749 XPZT D903 Df Esd Gc Rdr RT	**NIM** ex Hjalnafossur-65 **N. J. Mortensen A/S** Tvoroyri Faroe Islands	**220** 76 —	NV	**1961** Hatlo Verksted A/S—Ulsteinvik (14) 36,00 7,19 3,474 31,42 7,01 3,66 1 dk BK 119	**M Fishing** Side-fishing 2 Ho ER 3 Ha (0,9 × 0,9) (1,6 1,6 × 1,3) ER 1W Der 1(1,5)	Oil 4SA 6Cy. 260 × 410 298kW (400bhp) A/S Motorfabriken Gamma Frederikshavn Gen 2 × 20kW 220V 50Hz a.c.
6614657 A8AX 4783 Df Esd Gc Pfd Rdr RTm/v	**NIMBA** ex Nuolja-74 **Ems Ore International Navigation Inc.** Kee Yeh Maritime Co. Ltd. Monrovia Liberia	**26 805** 16 035 77 219	**✠100A1** SS 1/76 ore carrier Nos. 2 & 4 holds may be empty (cc) **✠LMC** **UMS** EL a* 3½"SQ FN 12584	**1966**-7 A/B Gotaverken—Goteborg (816) 243,85 37,88 12,262 231,71 37,80 16,51 P 28,1 F 18,9 1 dk rf 51 9BH WB49700t	**M Ore Carrier** 5 Ho 41,9 14,4 57,6 14,4 43,2 ER G.41 134 1 Ha (stl) (10,9 × 9,9) 11 Ha (stl) (each 10,9 × 12,5) ER Cr 1(7,5)	Oil 2SA 8Cy. 850 × 1700 13 130kW (17 600bhp) A/B Gotaverken Goteborg AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,69N/mm² (100lbf/in²) Gen 4 × 420kW 450V 60Hz a.c. Controllable pitch propeller Fuel 3 749,0t (hvf) 16,25kn
7501235 H8TB 9355-P EXT-1 Df Esd Gc Rdr RT	**NIMBUS** ex Scarlet Mare-80 **Panama Transworld Leasing S.A.** Panama Panama	**10 136** 7 288 17 005	NK	**1975** Imai Zosen—Kochi (345) 143,47 21,95 9,394 134,98 21,90 12,20 P 26,0 F 10,1 1 dk rf 127	**M Bulk Carrier** 4 Ho 22,0 26,5 26,5 26,5 ER G.21 912 B.20 854 4 Ha (stl) (13,7 × 8,0) (21,1 21,1 21,1 × 11,3) ER Der 4(25)	Oil 2SA 8Cy. 520 × 1050 5 968kW (8 000bhp) Mitsubishi Kobe Hatsudoki K.K. Nagasaki Gen 2 × 360kW 445V 60Hz a.c. 14,5kn
5333701 SKRI 7924 Df	**NIMBUS** ex Solskar-70 ex Delia-61 ex Eilbecktal-33 ex Ruth Minlos ex Hammerhein ex Stella Minima ex Kehrwieder ex Staar **Lars-Olov Jansson** Varmdo Sweden	**236** 121 305		**1907** Bremer Vulcan Schiffbau & Mfbk. —Vegesack (502) 40,29 6,68 3,201 6,66 1 dk R len 20	**M General Cargo** G.396 2 Ha (5,4 × 2,9) (6,1 × 3,5) ER 2W Der 2	Oil 2SA 4Cy. 230 × 400 185kW (248bhp) NE 46 Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel 10,0t (d.o.)-1,0pd
5252593 ELGB 253 Df Esd Gc Rdr RTv	**NIMERTIS** **Perga S.S. Co. S.A.** Monrovia Liberia	**11 234** 6 661 17 893	**✠100A1** TD4-1/72 oil tanker **✠LMC** EL h† 2⅜"SQ FN 5323	**1952**-10 Scotts' SB. & Eng. Co. Ltd. —Greenock (657) 168,87 21,34 9,214 160,33 21,26 11,94 P 36,9 B 11,6 F 17,1 1 dk RW 13BH WB1443t incl. DTf226t **LAID UP — SURVEYS OVERDUE 1/76**	**M Tanker** 19 Ta ER	Oil 2SA 6Cy. 700 × 2320 5 446kW (7 300bhp) Doxford Scotts' SB. & Eng. Co. Ltd. Greenock 2 AuxB 1,04N/mm² (150lbf/in²) Gen 2 × 50kW 110V d.c. Fuel 1 107,5t (hvf) 13,5kn
5252610 SPQQ Esd Rdr RTm/h/v	**NIMFA** **Polska Zegluga Baltycka** Kolobrzeg Poland	T.Mk **541** 233 880 **942** 528 1 300	PR	**1961** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B57/08) 65,84 9,91 3,696/— 9,86 5,95 2 dks	**M General Cargo** 2bth P Ice strengthened 2 Ho 16,5 18,9 ER G.1 938 B.1 753 2 Ha (each 11,9 × 5,4) ER 4W Der 4(3)	Oil 2SA 8Cy. 290 × 490 716kW (960bhp) Alpha-Diesel A/S Frederikshavn Gen 1 × 50kW 2 × 47kW 230V 1 × 1,5kW 12V d.c. Fuel 64,0t (d.o.)-3,5pd 11,5kn
7640005 ZCSL 373506 Df Esd Gc Pfd Rdr RT	**NIMOS** **Brodrick Co. Ltd.** Hong Kong Hong Kong (British)	**6 373** 3 134 7 053	**✠100A1** **✠LMC** EL Z 2⅛"U2 FN 3298	**1977**-8 Miho Zosensho K.K.—Shimizu (1055) 118,12(BB) 20,05 7,017 108,01 20,01 10,52 F 10,1 1 dk rf nil 6BH WB2695t incl. DTf333t, ST in No. 2 hold 296t & Comb. btm & STs in Nos. 2 & 3 holds 1180t	**M Container Ship** Fixed-guides 5 Cell.Ho 13,1 13,1 13,7 13,7 13,7 ER TEU 320 C.Ho 200/20' C.Dk 120/20' 10 Ha (stl) ER Cr 1(22,5)	Oil 2SA 7Cy. 450 × 900 4 588kW (6 150bhp) B&W Hitachi Zosen Hiroshima Works, Innoshima AuxB (Comp) 0,79N/mm² (8kgf/cm²) Gen 3 × 280kW 445V 60Hz a.c. Fuel 114,0t (d.o.) 519,0t (hvf) 15kn
7324388 CZ2741 347770 Esd Rdr RT	**NIMPKISH** **Government of Canada (Ministry of Highways for The Province of British Columbia)** Victoria, B.C. Canada	**266** 181 —		**1973** B.C. Marine Shipbuilders Ltd. —Vancouver, B.C. (24) 33,53 12,50 2,134 30,79 11,28 3,05 1 dk	**TM RoRo Cargo/Ferry** Vehicles —P	2 Oil 2SA each 12Cy. 108 × 127 507kW (680bhp) General Motors Corp. Detroit, Mi

7422348	**NIMR**	**249**		**1976** B.V. Schps. v/h H. H. Bodewes	**TM Tug**	2 Oil 4SA each 9Cy. 240 × 260 geared to
	ex Breedbank-76	0		—Millingen a/d Rijn (731)		sc. shafts
135	**Suez Canal Authority**	—	AB	34,32 9,58 5,208		Stork-Werkspoor Diesel B.V. Zwolle
Esd Gc	Port Said Egypt			30,82 9,21 3,81		2 Controllable pitch propellers
Pfd Rdr						12kn
RT						
5416888	**NIMR**	**110**		**1963**-6 Canal Naval Construction Co.—Port	**TM Patrol Vessel**	2 Oil 4SA each 12Cy. 185 × 200
	Launched as Nisr 2	—		Said (Port Fuad)		
	Government of The Arab	—	✠	32,82 5,64		Maybach-Motorenbau Friedrichshafen
	Republic of Egypt (Ministry			32,49 5,59 3,10		
	of War - Coast, Fishing &					
	Custom Guards)					
	Egypt					
5370981	**NIMROD**	**298**		**1932**-7 Smith's Dock Co. Ltd.—South Bank,	**M Fishing**	Oil 4SA 8Cy.
LDNC	ex Turbotrawl-65 ex Turbo-62	133		Middlesbrough (949)	Side-fishing	746kW (1 000bhp) NE 68
	ex Kos 18-58	—	*Classed BC until 7/57	42,88 7,35 3,658	2 Ho ER	Lister Blackstone Marine Ltd. Dursley
Df	**Thorleif Torrissen P/R**			7,32 4,12	1W Der 1(3)	Fuel 36,5t (d.o.)-4,0pd 11kn
	Bodo Norway			1 dk		
				R BK 191 len 69		
				conv Whaler 57		
7025279	**NIMUE**	**323**	**100A1** SS 1/80	**1970** Davie SB. Ltd.—Lauzon, P.Q. (673)	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 sr
HO-6194	ex Donald P-80 ex Takis V.-80	0	tug	34,14 8,79		geared
	Les Remorquers du Quebec	—	**LMC**	30,89 8,69 5,19		General Motors Corp. Detroit, Mi
Df Esd	**S.A.**		EL (H) 220,0/26,0U2	1 dk		Gen 2 × 75kW 575V 50Hz a.c.
Gc Pfd	Nassau Towing Ltd.		FN 429	rf 1321 BK 76		Fuel 152,5t (d.o.) 13,5kn
Rdr	Panama Panama			4BH WB117T		
RTm/v						
7705506	**NIN**	**13 768**		**1978** Ishikawajima Harima Heavy Ind.	**M Bulk Carrier**	Vee Oil 4SA 16Cy. 400 × 460 sr geared
YTYG		9 520		(I.H.I.)—Yokohama (2603)		5 968kW (8 000bhp) Pielstick
14577	**Jugoslavenska Tankerska**	22 651	JR BV	164,34(BB) 22,92 9,849	Str. heavy cargoes	Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Df Esd	**Plovidba Jugotanker**			155,43 22,86 13,57	5 Ho 24,6 25,6 18,3 25,6 25,6	Gen 2 × 310kW 1 × 260kW
Gc Pfd	Zadar Yugoslavia			P 6,8 B 22,9 F 8,3 1 dk	ER	450V 60Hz a.c.
Rdr				rf 25	G.30 801 B.29 843	Fuel 176,0t (d.o.) 1 107,5t (hvf)-14,0pd
RTm/h/v					5 Ha (stl) (14,4 16,0 9,6 16,0 16,0 ×	14,5kn
					12,5) ER	
					5W Der 5(10)	
5213444	**NINA**	**500**	✠**100A1** M 4/80-6mos	**1957**-1 N.V. Schbwf. v/h De Groot & Van	**M General Cargo**	Oil 4SA 8Cy. 305 × 460
SV3865	ex Lubox-73	307		Vliet—Slikkerveer (316)		384kW (515bhp)
4747	**N. Hadjidakis**	864	✠**LMC** **UMS**	56,19 9,10 3,582	1 Ho 29,9 ER	D. & J. Boot "De Industrie" Alphen a/d Rijn
Df Esd	Piraeus Greece		EL i	51,82 9,01 4,09	G.1 076 B.991	10kn
RT			FN 679	P 11,6 F 9,8 1 dk	2W Der 2	
				RW rf 76		
				3BH WB209t		
7321271	**NINA**	**283**		**1973** Ast. de Huelva S.A.—Huelva	**M Fishing**	Vee Oil 4SA 12Cy. 159 × 203
EGFC		130		37,39 7,35 3,290	Side-fishing Ref	634kW (850bhp)
1300	**Mariscos Rodriguez S.A.**	—	BV	31,50 7,32 3,89		Caterpillar Tractor Co. Peoria, Illinois
Df Esd	Huelva Spain			1 dk		11kn
Gc Rdr						
RT						
7413593	**NINA BRES**	T.Mk		**1975** J. J. Sietas Schiffsw.—Hamburg	**M General Cargo**	Oil 4SA 6Cy. 320 × 450
OXSX		**500**		(761)		373kW (500bhp)
	Rederi K/S Bres Shipping III	369	BV	75,52 11,84 3,550	Ice Strengthened	Atlas-MaK Maschinenbau Kiel
Df Esd	Rederiet Nielsen & Bresling	1 394		69,93 11,80 6,61	1 Ho ER	Gen 2 × 48kW 380V 50Hz a.c.
Gc Rdr	Faborg Denmark			1 dk	G.3 696 B.3 512	Fuel (d.o.) 11,5kn
RT					1 Ha (stl) (45,0 × 9,3) ER	
7611949	**NINA DAWN**	**169**		**1976** Main Iron Works Inc.—Houma, La	**TM Tug**	2 Vee Oil 4SA each 16Cy. 158 × 203
		114		(309)		geared to sc. shafts
576262	**Falgout Brothers Inc.**	—	AB	36,12 3,969		Caterpillar Tractor Co. Peoria, Illinois
Esd Pfd	Houma, La United States			34,52 9,47 4,63		Gen 2 × 75kW a.c.
Rdr	of America			1 dk		Fuel 246,0t (d.o.) 12kn
				BK 914		
7358858	**NINA JUNIOR**	T.Mk		**1974** A/S Nordsovaerftet—Ringkobing	**M General Cargo**	Oil 2SA 6Cy. 260 × 400
OXAZ		**300**		(84)		448kW (600bhp)
	Lehmann Junior	162	BV	49,76 8,34 3,420	Ice strengthened	Alpha-Diesel A/S Frederikshavn
Df Esd	Kobenhavn Denmark	705		44,43 8,30 5,49	1 Ho 26,2 ER	Gen 2 × 48kW 380V 50Hz a.c.
Rdr RT				F 8,0 1 dk	G.1 312 B.1 159	Controllable pitch propeller
					1 Ha (stl) (24,5 × 5,0) ER	Fuel 45,5t (d.o.)-2,0pd 11,5kn
					2W Der 1(5) 1(3)	
5393529	**NINA KATHRINE NORDFISK**	**267**		**1956** Mutzelfeldtwerft G.m.b.H.—Cuxhaven	**M Fishing**	Oil 4SA 6Cy. 320 × 450
OWKM	ex Wotan-74	138		(143)	Side-fishing	448kW (600bhp)
D2263	**Superfos Nordjylland A/S**	—	GL	41,86 7,75 2,744	Ice strengthened	Kloeckner Humboldt Deutz Koeln
Df Esd	Skagen Denmark			38,38 7,70 3,41	2 Ho 13,0 8,0 ER	Gen 1 × 17,25kW 1 × 8,75kW
Pfd				1 dk	27 Ha ER	1 × 8kW 220/380V 50Hz a.c.
RTm/h/v				RW		Fuel (d.o.)
7023790	**NINA KUKOVEROVA**	**2 113**		**1970** VEB Schiffswerft "Neptun"—Rostock	**M General Cargo**	Oil 2SA 6Cy. 570 × 800
USFB		850		(319)	Ref	2 425kW (3 250bhp) MAN
M-30390	**U.S.S.R. -Murmansk Shipping**	—	RS	105,64 15,60 5,462/6,770	Ice strengthened	Masch. Halberstadt Halberstadt
Df Esd	**Co.**	**3 373**		96,02 15,59 8,01	4 Ho 15,1 16,0 16,7 ER 16,3	Fuel 78,0t (d.o.) 313,0t (hvf) 14kn
Gc Pfd	Murmansk U.S.S.R.	1 605		2 dks	B.5 991 In.519	
Rdr RT		4 608			4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,9)	
					ER (9,9 × 7,0)	
					8W Der 1(40) 1(20) 2(10) 8(5)	
7424437	**NINA ONILOVA**	**3 930**		**1975** VEB Volkswerft Stralsund—Stralsund	**M Factory Fishing**	Oil 4SA 8Cy. 480 × 720
UWLV		1 810		101,86(BB) 15,22 5,600	Fish-factory Stern Trawler Ref	2 894kW (3 880bhp)
M-31161	**U.S.S.R. -'Azcherryba'**	2 063	RS	91,83 14,97 9,71	Ice strengthened	DMR Dieselmotorenwerk Rostock Rostock
Df Esd	Sevastopol U.S.S.R.			2 dks	2 Ho	Controllable pitch propeller
Gc Pfd					In.1 810	15,75kn
Rdr RT					2 Ha (each 2,3 × 2,3)	
					Der 2(5) 4(2)	

7030925 USFP M-30982 Df Esd Gc Pfd Rdr RT	**NINA SAGAYDAK** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **2 318** 869 — **3 601** 1 757 4 608	RS	**1970** VEB Schiffswerft "Neptun"—Rostock (321) 105,64 15,60 5,462/6,770 96,02 15,59 8,01 2 dks	**M General Cargo** Ref Ice strengthened 4 Ho 15,1 16,0 16,7 ER 16,3 B.5 210 In.516 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,8) ER (9,9 × 7,0) 8W Der 1(40) 1(20) 2(10) 8(5)	Oil 2SA 6Cy. 570 × 800 2 425kW (3 250bhp) MAN Masch. Halberstadt Halberstadt Fuel 78,0t (d.o.) 313,0t (hvf) 14kn
6520363 42	**NINA THETIS** **D. Diolettas** Volos Greece	**166** 126 —		**1963** ....Skiathos 40,01 6,81 2,60 1 dk	**Wood M General Cargo**	2 Oil geared to sc. shaft 179kW (240bhp) Dimadi Greece Fuel (d.o.)
6827694 Esd RT	**NINA II** **Harmony S.A.** Chimbote Peru	**105** — —	✠Classed LR until 10/72	**1968**-10 Fabricaciones Metalicas S.A. (FABRIMET)—Callao (344) 22,36 6,76 19,13 6,63 3,18 RAD 4,3 **LAID UP—SURVEYS OVERDUE 10/72**	**M Fishing** Side-fishing	Oil 2SA 6Cy. 127 × 142 reverse reduction geared 164kW (220bhp) E made62 refitted68 General Motors Corp. Detroit, Mi Gen 1 × 1,5kW 24V d.c.
6865189 UKVY M-27340	**NINASE** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**334** 88 180	RS	**1961** .............U.S.S.R. 43,62 7,65 3,061 3,87 1 dk	**M Fishing** Ice Strengthened 2 Ho B.214 2 Ha (each 2,2 × 2,2) Der 1(2)	Oil 4SA 6Cy. 320 × 480 E made76 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
6808090 DGSN Df Esd Gc Rdr RTm/h/v	**NINCOP** **Partenreederei m.s. 'Nincop'** Walter Bartels Harburg Federal Republic of Germany	T.Mk **499** 315 1 200	GL	**1968** J. J. Sietas Schiffsw.—Hamburg (595) 67,92 10,52 3,976 61,02 10,51 6,25 P 14,1 B 4,6 F 7,4 2 dks	**M General Cargo** 1 Ho 49,1 ER G.2 438 B.2 237 2 Ha (stl) (12,5 × 6,4) (21,5 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 48kW 1 × 16kW 380V Fuel 41,5t (d.o.) 12,5kn
7703285 DIBN 12396 Df Esd Gc Rdr RT	**NINCOP II** ex Merzario Arcadia-78 **Gerd Bartels** Hamburg Federal Republic of Germany	**1 599** 1 051 3 015	GL	**1977** Blohm + Voss A.G.—Hamburg (902) 81,90 (BB) 15,85 5,331 76,84 15,66 8,97 1 dk	**M RoRo Cargo/General Cargo** Vehicles 1 Ho 48,6 ER G.3 398 B.3 256 TEU 219 C.Ho 67/20' (40') C.Dk 152/20' (40') 1 Ha (stl) (43,7 × 12,5) ER Cr 2(30)	Oil 4SA 6Cy. 370 × 400 2 238kW (3 000bhp) Atlas-MaK Maschinenbau Kiel Gen 1 × 225kW 2 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 410,0t (d.o.)-11,0pd 14,5kn
5252763 175449	**NINE ONE** **C. Kennedy** Charlottetown, P.E.I. Canada	**106** 44 —		**1943** Greavette Boats Ltd.—Humber Bay, Ont. *32,77* 5,54 ... ... 1 dk	**Wood TM Fishing** Side-fishing	2 Oil each 6Cy. 120 × 150 E made45 fitted— Mack Manufacturing Corp. New York, NY
7410175 OYIG H718 Df Esd Gc Pfd Rdr RT	**NINET** **Knud Chr. Hansen** Hirtshals Denmark	**192** 98 —		**1976** A/S Nordsovaerftet—Ringkobing (107) 35,01 6,71 3,201 33,46 6,68 3,36 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 400 560kW (750bhp) Aabenraa Motorfabrik Abenra 11kn
5161201 ICFK 195 Df Esd Gc Rdr RT	**NINFEA** ex Inger Knudsen-70 **Morfini S.p.A.-Trasporti Marittimi** Bari Italy	**19 465** 11 780 32 483	RI (NV)	**1958** A/B Gotaverken—Goteborg (708) 198,15 25,02 10,853 184,41 25,00 14,10 P 46,4 F 26,6 1 dk	**M Tanker** 23 Ta ER L.(oil) 40 537 HeCls. BC	Oil 2SA 10Cy. 760 × 1500 8 579kW (11 500bhp) A/B Gotaverken Goteborg Fuel 2 428,5t (d.o.)-35,5pd 15,25kn
5199648 BOJN Df Esd Gc Pfd Rdr RTm/h/v	**NING DU** ex Baining-76 ex Kyoto-73 **China Ocean Shipping Co.** Tianjin/Tientsin China	T.Mk **5 908** 2 741 8 535 **8 108** 4 501 9 327	✠Classed LR until 15/10/76	**1955**-12 Eriksbergs M/V A/B—Goteborg (476) 147,05 18,95 7,862/8,256 135,64 18,90 11,74 P 14,4 F 29,9 2 dks, 3rd in Nos. 1, 2, 3 & 4 holds RW rf 152	**M General Cargo** Ref 4P Ice strengthened 5 Ho 13,4 11,3 19,9 21,5 24,0 G.15 468 B.13 458 In.1 117 2 Ha (stl) (8,7 × 6,1) (3,9 × 5,0) 4 Ha (w) (12,0 12,0 12,0 8,7 × 6,1) 18W Der 1(65) 6(10) 4(7,5) 8(5)	Oil 2SA 7Cy. 740 × 1600 6 192kW (8 300bhp) B&W Eriksbergs M/V A/B Goteborg Gen 2 × 210kW 2 × 175kW 220V d.c. Fuel 1 603,5t (hvf) 17kn
5381356 BOLR Df Esd Gc Rdr RTh	**NING HUA** ex New East Sea-76 ex East Sea-72 ex Vingrom-67 **China Ocean Shipping Co.** China	T.Mk **6 281** 3 573 — **9 384** 6 031 13 544	(NV)	**1958** A/B Gotaverken—Goteborg (723) 148,95 19,56 8,992 137,83 19,51 12,50 F 48,5 2 dks, 3rd dk in No. 3 hold	**M General Cargo** 3 Ho ER 2 Ho G.20 389 B.18 330 5 Ha (stl) (12,8 12,7 10,3 × 6,8) ER (10,3 11,2 × 6,8) 14W Der 1(30) 1(15) 4(10) 10(5) 2(3)	Oil 2SA 8Cy. 680 × 1500 4 476kW (6 000bhp) A/B Gotaverken Goteborg Gen 3 × 200kW 1 × 80kW 220V d.c. Fuel 1 772,0t (hvf) 15kn
5252799 MBZD 155908	**NING KWANG** **Shell Co. of China Ltd.** London United Kingdom	**351** 136 —	*Classed BC until 10/53	**1930**-8 New Eng. & SB. Works Ltd. —Shanghai 51,52 8,28 49,38 8,23 3,20 1 dk R	**TM Tanker** Mchy.aft L.(oil) 386	2 Oil 2SA each 4Cy. 300 × 375 Kromhout Eng. Works Amsterdam Fuel 40,5t-4,5pd 9,5kn
6603854 Df Esd Gc Rdr RTm	**NINGUNO** ex Amazon Trader-80 ex Seacrust-78 ex Albacora Seconda-70 Panama	**904** 463 —	(RI)	**1966** Cant. Nav. Off. Mecc. di Venezia —Venezia (177) 66,81 10,62 4,852 57,33 10,61 5,26 P 31,1 RQD 21,4 B 11,3 F 10,1 rf 178	**M Fishing** Side Trawler Ref 2 Ho each 14,4 In.725 2 Ha (stl) (1,9 × 2,2) (1,8 × 1,9) 4W Der 1(5) 3(2) 1(1) 1(0,5)	Oil 4SA 8Cy. 320 × 450 970kW (1 300bhp) Maschinenbau Kiel G.m.b.H. Kiel Gen 3 × 110kW 1 × 40kW 220V d.c. Fuel 374,0t (d.o.) 15kn

5252804 SWXJ 2033 Df Esd Gc Rdr RT	**NINI** **Oak Shipping Co. S.A.** Piraeus Greece	**28 651** 18 137 49 815	AB	**1962** Kawasaki Dockyard Co. Ltd.—Kobe (1020) 227,41 30,69 11,542 216,31 30,61 16,95 1 dk RW rf 152	**S Bulk Carrier** 7 Ho ER 10 Ha ER	2 S Turb dr geared to sc. shaft 15 107kW (20 250shp) Kawasaki Dockyard Co. Ltd. Kobe Fuel (o.f.)
5252830 ECAN 7293 Esd	**NININ** ex Montenegro Feijoo-58 **Pesquera Rande Ltda.** Vigo Spain	**165** 73 —		**1952** J. Rodriguez—Vigo *28,72* 6,41	**Wood S Fishing** Side Trawler	T 3Cy. 235 394 & 665 × 419 187kW (250ihp) .... Fuel (o.f.)
6504814 OYEE Df Pfd Rdr RT	**NINJA THOLSTRUP** **Kosan Tankers A/S** Kobenhavn Denmark	**500** 253 519	BV	**1964** Jos. L. Meyer—Papenburg (528) 52,18 9,10 3,506 46,49 9,00 5,03 1 dk	**M Liquefied Gas Carrier** LPG 3 Ta (stl) 2 cyl horizontal 1 spherical ER L.(gas) 598	Oil 4SA 6Cy. 270 × 360 373kW (500bhp) Kloeckner Humboldt Deutz Koeln Fuel 70,0t (d.o.) 10kn
5201518 P3KB Esd Pfd Rdr RT	**NINO** ex Vasilios S-78 ex Maria S.-72 ex Errol-67 ex Lady Anstruther-65 ex Delilah-48 ex Ruth-47 **Blizzard Shipping Co. Ltd.** Limassol Cyprus	**499** 278 —	HR ✠Classed LR until 11/67	**1946**-4 Kalmar Varv A/B—Kalmar (353) 51,97 8,69 3,379 47,55 8,64 3,74 P 12,8 RQD 17,7 RFD 5,8 1 dk	**M General Cargo** 2 Ho each 15,2 ER B.1 005 2 Ha ER 3W Der 3(1)	Oil 2SA 6Cy. 250 × 420 403kW (540bhp) Atlas-Diesel Skm Fuel 32,5t (d.o.) 8kn
7127649 EAQK 1871 Df Esd Rdr RT	**NINO DO CORVO** **Rogelio Inglesia Espineiro** Gijon Spain	**242** 113 —	(BV)	**1972** Ast. Gondan—Gijon (70) 31,25 7,04 3,302 27,01 7,00 3,76 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 275 × 350 522kW (700bhp) E made69 fitted72 CKD Praha Praha 10,5kn
7051278 JHOA 110005 Df Esd Gc Pfd Rdr RT	**NINTOKU MARU No. 38** **Yuji Matsuda** Monbetsu, Japan Hokkaido Pref.	**124** 42 —		**1971** Narasaki Zosen K.K.—Muroran (753) 34,90 7,12 2,388 29,82 7,09 2,67 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7827897 JATX 118515 Df Esd Gc Pfd Rdr RT	**NINTOKU MARU No. 58** **Kitami Shokuhin Kogyo K.K.** Abashiri, Japan Hokkaido Pref.	**124** 41 —		**1979** Narasaki Senpaku Kogyo K.K. —Muroran (134) 37,90 (BB) 7,40 2,420 30,97 7,31 4,63 2 dks	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared Akasaka Diesels Ltd. Yaizu
7001833 SYBV Df Esd Gc Rdr RTv	**NIOBE** ex Eastern Merit-80 **Compania Vapor Tigre S.A.** Piraeus Greece	**21 427** 15 093 40 007	**✠100A1** SS 3/80 strengthened for ore cargoes, Nos. 2 & 6 holds may be empty **✠LMC** EL Jt 2⅝"U3 FN 7632	**1969**-12 Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2093) 185,02(BB) 27,67 11,780 175,01 27,60 16,01 P 32,0 F 14,7 1 dk rf nil NS 9BH WB11526t incl. Comb. btm & STs in holds 4856t Topside tanks in Nos. 2-7 holds 4505t	**M Bulk Carrier** 7 Ho 16,9 18,5 18,5 18,5 18,5 18,5 18,5 ER G.45 590 7 Ha (stl) (10,9 11,8 11,8 11,8 11,8 11,8 11,8 × 13,4) ER 14W Der 14(5)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 0,74N/mm² (7,5kgf/cm²) Gen 3 × 325kW 450V 60Hz a.c. Fuel 2 518,0t (hvf) 15,5kn
6714330 581898 Df Esd Gc Rdr RT	**NIOBE** **Shell Oil Co.** New Orleans, La United States of America	**366** 140 —	AB	**1967** Jeffboat Inc.—Jeffersonville, In (1796) 53,35 10,01 3,461 51,47 9,76 3,89 3 dks	**TM Research** Geophysical	2 Oil 2SA each 12Cy. 216 × 254 reverse reduction geared 1 679kW (2 250bhp) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 180kW 2 × 150kW a.c. Thw. thrust propeller fwd
7053197 6VIZ 257 Df Esd Rdr RTm	**NIODOR** **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	**292** 102 140	(BV)	**1970** Leninskaya Kuznitsa—Kiyev 34,60 8,11 ... ... - ... 1 dk	**M Fishing** Side-fishing Ref 8 Ta L.152	Vee Oil 4SA 12Cy. 175 × 180/192 604kW (810bhp) E made68 fitted70 Soc. Alsacienne de Const. Mec. Mulhouse Gen 2 × 83kW 380V 50Hz a.c. Fuel 80,5t (d.o.) 11kn
7395624 398 Df Esd Gc Pfd Rdr RT	**NIOMBRE** **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	**1 039** 702 1 514		**1975** Tacoma B.B. Co. Inc.—Tacoma, Wa (263) 55,17 11,31 4,395 11,00 7,45 2 dks	**M Fishing** Ref	Vee Oil 4SA 16Cy. 232 × 253 reverse reduction geared 2 126kW (2 850bhp) General Motors Corp. La Grange, Illinois 15kn
7638014 OW2177 D2379	**NIPAN** ex Hagaleitid-79 **P/f Logv** Johan David Thomsen Saltangara Faroe Islands	**182** 64 —	NV	**1977** Szczecinska Stocznia Remontowa —Szczecin (B30/09) 32,49 28,12 7,62 5,72 2 dks rf 902 BK 157	**M Fishing** Stern Trawler Seiner Line-fishing 1 Ho 1 Ha (1,5 × 1,2)	Oil 4SA 6Cy. 230 × 270 geared to sc. shaft 604kW (810bhp) Motorenw. Mannheim A.G. (MWM) Mannheim
5407411 LFFP Df Esd	**NIPFJELL** **Erik Moe P/R** Sandnessjoen Norway	**136** 48 —		**1957** Johan Drage A/S—Rognan (346) 28,94 6,86 6,81 1 dk len 68	**Wood M Fishing** Side-fishing Mchy.aft	Oil 2SA 3Cy. 315 × 380 164kW (220bhp) Brodrene Brunvoll Motorfabrik Molde Fuel (d.o.)
5252921 VCBN 171702 RTm/h	**NIPIGON** **McNamara Corp. Ltd.** Toronto, Ont. Canada	**201** 91 226	*Classed BC until 7/44	**1938** Marine Industries Ltd.—Sorel, P.Q. 29,42 8,08 2,007 8,03 RW rf 457	**TM Tug** 1 Ho 5,4 1 Ha (2,5 × 1,9) 1W	2 Oil 2SA each 5Cy. 250 × 330 Sulzer Bros. Ltd. Winterthu Gen 2 × 35kW 1 × 12,5kW 220V d.c. Fuel 61,0t (d.o.) 12k

5252933 VDZQ 176115 Df Esd Gc Rdr RT	**NIPIGON BAY** ex Imperial Leduc-55 **Power Corporation of Canada Ltd.** Canada Steamship Lines (1975) Ltd. Collingwood, ont. Canada	**13 274** 9 712 18 868	✠**100A1** Lake SS 8/76 Great Lakes & River St. Lawrence service ✠**LMC** EL (it) 2$\frac{7}{16}$"SQ FN 6432	**1951**-4 Collingwood Shipyards —Collingwood, Ont. (146) 210,93 21,14 7,411 204,83 20,73 10,67 P 38,1 F 17,7 1 dk RW rf nil len 58 conv Tanker 58 4BH WB7993t	**S Bulk Carrier** 6 Ho ER G.23 984 20 Ha (stl) (each 3,3 × 12,1) ER	3 S Turb dr geared to sc. shaft 3 357kW (4 500shp) The John Inglis Co. Ltd. Toronto, Ont. 2 WTB 3,63N/mm^2 (525lbf/in^2) Spt 3,56N/mm^2 (515lbf/in^2) (hs823,5) ND Fuel (o.f.) 14kn
7123241 Pfd Rdr RT	**NIPOL OBI** **P.T. Poleko Trading Co.** Ternate Indonesia	**201** 83 230	BKI	**1971** Sagami Zosen Tekko K.K.—Yokosuka (154) 32,80 2,299 31,02 7,50 2,70 1 dk	**TM Tanker** 4 Ta ER L.(oil) 268	2 Oil 4SA each 6Cy. 140 × 170 269kW (360bhp) Yanmar Diesel Eng. Co. Ltd. Osaka Fuel (d.o.) 8kn
7124049 Rdr	**NIPON** ex Isuzu Maru-79 Portugal	**210** 64 —	(BV) (NK)	**1971** Kanagawa Zosen—Kobe (112) 30,99 8,44 3,526 27,51 8,41 3,99 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 510 Hanshin Nainenki Kogyo Kobe Gen 3 × 78,5kW a.c. 12kn
7724112 JKED 116075 Df Esd Gc Pfd Rdr RT	**NIPPO MARU** **Shinko Kaiun K.K.** Himeji, Hyogo Pref. Japan Also known as NIPPOU MARU	**26 195** 17 176 37 834	NK	**1978** Sanoyasu Dockyard Co. Ltd.—Osaka (367) 184,77(BB) 12,124 173,21 27,61 18,52 P 9,8 F 13,5 1 dk	**M Bulk Carrier** Vehicles Stern ramp 5 Ho 22,1 26,3 25,9 25,4 25,9 ER G.45 031 B.43 652 5 Ha (11,2 16,7 16,7 16,7 16,7 × 12,1) ER Cr 3(25)	Vee Oil 4SA 12Cy. 520 × 550 9 444kW (12 660bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 1492kW a.c. 15kn
7107572 JCFH 110914 Df Esd Gc Pfd Rdr RT	**NIPPO MARU** **Nissho Kisen K.K. & Yamashita-Shinnihon Kisen K.K.** Tokyo, Tokyo Pref. Japan	**15 259** 7 076 25 391	NK	**1971** Kasado Dock Co. Ltd.—Kudamatsu (261) 168,51(BB) 25,05 9,405 160,00 25,00 13,01 B 26,3 F 13,8 1 dk	**M Ore Carrier** 4 Ho ER G.25 224 4 Ha (stl) (15,0 22,0 22,0 21,0 × 11,4) ER Cr 4(6,5)	Oil 2SA 8Cy. 650 × 1350 7 758kW (10 400bhp) Mitsubishi Ube Tekkosho Ube Gen 3 × 400kW Fuel 1 283,5t-34,0pd 14,5kn
6924715 JRHH 106876 Df Esd Gc Rdr	**NIPPO MARU** **Dian Lines K.K.** Tokyo, Tokyo Pref. Japan	**2 500** 1 513 4 233	NK	**1969** Kurushima Dock Co. Ltd.—Imabari (465) 89,59 14,43 6,046 83,01 14,41 7,09 P 20,2 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.5 346 B.5 100 2 Ha (stl) (17,6 27,2 × 7,0) ER Der 1(15) 2(10)	Oil 4SA 6Cy. 470 × 670 1 641kW (2 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 100kW 445V a.c. Fuel 249,0t-9,0pd 11,75kn
6408113 JG2085 94713 Rdr RT	**NIPPO MARU** **Kokoku Kaiun K.K.** Osaka, Osaka Pref. Japan	**998** 556 447		**1964** Hashihama Zosen—Imabari (160) 74,00 11,03 3,125 66,88 11,00 5,11 1 dk RW	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 6Cy. 260 × 320 970kW (1 300bhp) Daihatsu Kogyo Osaka Gen 2 × 28kW 225V a.c. Fuel 82,5t-5,0pd 12,5kn
7851862 JI2502 107487	**NIPPO MARU** ex Kokka Maru **Naohiko Hiraoka** Ryugatake, Kumamoto Pref. Japan	**344** 174 638		**1970** Mukaishima Zoki K.K.—Mukaishima (118) 49,00 3,471 44,00 8,01 3,76 1 dk	**M Tanker** Chemical L.359	Oil 507kW (680bhp) Yanmar Diesel Eng. Co. Ltd. Japan 10kn
7326441 JM3722 116925 Rdr	**NIPPO MARU** **Nishi Nippon Kaiun K.K.** Kitakyushu, Fukuoka Pref. Japan	**294** 106 —		**1973** Towa Zosen K.K.—Shimonoseki (456) 33,99 9,61 3,150 29,01 9,58 4,32 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Tateyama
5408568 7JHX 86807	**NIPPO MARU** ex Sanpo Maru **Koji Watabe** Yokkaichi, Mie Pref. Japan	**196** 120 350		**1961** Tozai Koki Kosakusho—Yokohama 34,50 7,32 2,896 29,49 7,27 3,05 1 dk	**M Tanker** 3 Ta ER	Oil 157kW (210bhp) Usuki Tekkosho Kawasaki 8,5kn
7651133 JM3887 118077	**NIPPO MARU No. 1** **K.K. Nippo Kosan** Tsukumi, Oita Pref. Japan	**498** 267 1 500		**1975** Y.K. Tokai Zosensho—Tsukumi 61,50 4,501 57,00 13,01 5,41 1 dk	**M Sand Carrier** G.758 2 Ha ER	Oil 1 119kW (1 500bhp) Fuji Seisakusho Japan 11kn
7852103 JL3454 108609	**NIPPO MARU No. 2** ex Daito Maru **Wayo Kisen K.K.** Tanabe, Wakayama Pref. Japan	**437** 225 650		**1971** Miyoshi Zosen K.K.—Uwajima 44,51 4,280 41,00 9,01 4,70 1 dk	**M Sand Carrier** Mchy.aft	Oil 560kW (750bhp) Makita Diesel Co. Ltd. Japan 9kn
7653442 JL3759 109307	**NIPPO MARU No. 3** ex Kenko Maru No. 2 ex Taisho Maru No. 3 **Tsukumi Kaiun K.K.** Tsukumi, Oita Pref. Japan	**456** 261 650		**1971** Oura Zosen—Japan 44,51 4,501 41,00 9,50 4,81 1 dk	**M Sand Carrier**	Oil 634kW (850bhp) Niigata Eng. Co. Ltd. Japan 11kn
7855595 JJ2192 97268	**NIPPO MARU No. 15** ex Myojin Maru No. 3 **Tetsuo Shiozaki** Kakaji, Oita Pref. Japan	**199** 102 450		**1966** Shinhama Dock K.K.—Anan 36,00 3,501 34,02 7,60 5,26 1 dk	**M General Cargo** Mchy.aft	Oil 276kW (370bhp) Sumiyoshi Tekkosho Japan 9kn
7740037 JM2054 95883	**NIPPO MARU No. 18** **Suehiro Tsumura** Namikata, Ehime Pref. Japan	**196** 107 —		**1964** Mukaishima Zoki K.K.—Mukaishima *36,40* 7,00 4,20 1 dk	**M Sand Carrier**	Oil Japan

5421675 8JED 88835	**NIPPO MARU No. 62** **Shimazu Kaiun K.K.** Hagi, Japan Yamaguchi Pref.	**164** 84 —		**1962** Kyokuyo Zosen Tekko K.K. —Shimonoseki (70) 32,11 6,74 1,982 29,49 6,66 2,60 1 dk	**M Liquefied Gas Carrier** LPG 1 Ta ER	Oil 4SA 6Cy. 140 × 200 67kW (90bhp) Yanmar Diesel Eng. Co. Ltd. Osaka 6,5kn
7026388 JM3211 106644 Rdr RT	**NIPPO MARU No. 73** **Shimazu Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**1 315** 776 2 434	NK	**1969** Ujina Zosensho—Hiroshima (497) 76,56 11,61 5,487 70,01 11,59 5,90 P 15,9 F 11,6 1 dk	**M Tanker** 8 Ta ER L.(oil) 2 991	2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaft 1 492kW (2 000bhp) Daihatsu Kogyo Osaka Gen 2 × 64kW 450V a.c. Fuel 106,5t-7,5pd 12kn
7042552 JM3386 110414 Rdr RT	**NIPPO MARU No. 75** **Shimazu Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**2 462** 1 562 5 118	NK	**1970** Ujina Zosensho—Hiroshima (506) 101,96 14,05 6,528 95,69 14,03 7,35 P 19,2 F 8,6 1 dk	**M Tanker** Mchy.aft L.(oil) 5 430 len 73	Oil 2SA 6Cy. 390 × 650 2 238kW (3 000bhp) Kobe Hatsudoki K.K. Nagasaki Gen 2 × 136kW 445V a.c. Fuel 104,5t-12,5pd 11,5kn
7334486 JM3620 116900 Esd Gc Rdr RT	**NIPPO MARU No. 76** **Shimazu Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**1 512** 1 012 3 138	NK	**1973** Kyokuyo Zosen Tekko K.K. —Shimonoseki (256) 84,71 12,83 5,646 78,01 12,81 6,35 P 18,9 F 9,8 1 dk	**M Tanker** Mchy.aft L.(oil) 3 306	2 Vee Oil 4SA each 12Cy. 260 × 360 geared to sc. shaft 1 940kW (2 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 208kW a.c. Fuel 120,0t-12,0pd 12,25kn
7616236 JM3904 118203 Gc Rdr RT	**NIPPO MARU No. 78** **Shimazu Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**1 499** 796 2 535	NK	**1976** Hashihama Zosen—Imabari (628) 79,20 12,02 5,411 72,01 12,01 5,90 P 17,1 F 10,1 1 dk	**M Tanker** Mchy.aft L.(oil) 2 984	2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 1 492kW (2 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 208kW a.c. 11,5kn
7709784 JM4253 120762 Gc Rdr RT	**NIPPO MARU No. 80** **Shimazu Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**1 495** 756 2 728	NK	**1977** Tokushima Zosen Sangyo —Komatsushima (527) 85,20 5,565 78,01 12,01 6,08 P 19,2 F 13,2 1 dk RW	**M Tanker** Mchy.aft L.(oil) 2 920	Oil 4SA 6Cy. 400 × 640 1 940kW (2 600bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 264kW a.c. 13kn
7805576 JM4594 122738 Gc Rdr RT	**NIPPO MARU No. 81** **Shimazu Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**3 168** 1 717 5 295	NK	**1978** Tokushima Zosen Sangyo —Komatsushima (552) 105,01 6,751 96,53 15,41 7,78 P 24,4 F 13,2 1 dk	**M Tanker** Mchy.aft L.(oil) 5 548	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 3 × 880kW a.c. 14,75kn
8000343 JFAI 121205 Df Esd Gc Pfd Rdr RT	**NIPPON HIGHWAY** **Nippo Kisen K.K.** Kobe, Japan Hyogo Pref.	**17 588** 9 995 17 702	NK	**1980** Imabari Zosen—Marugame (1075) 199,42(BB) 9,319 186,01 30,01 13,85 1 dk	**M Vehicles Carrier** Mchy.aft	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe
6724086 JNCT 100931 Df Esd Gc Pfd Rdr RT	**NIPPON MARU** **Nippon Suisan K.K.** Tokyo, Japan Tokyo Pref.	**53 751** 34 943 88 550	NK	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2013) 249,89 38,97 13,542 240,01 38,92 19,49 F 19,9 1 dk	**M Ore/Oil Carrier** 4 Ho 12 Ta ER G.36 060 L.37 579 L.(oil) 105 820 8 Ha (each 12,5 × 10,4)	Oil 2SA 10Cy. 900 × 1550 17 456kW (23 400bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 610kW 450V a.c. Fuel 7 488,0t (hvf)-82,5pd 15,5kn
5299589 JPOM 119337 Df Esd Gc Pfd Rdr RT	**NIPPON MARU** ex P/S Seven Seas-77 ex Rosa da Fonseca-75 **Mitsui O.S.K. Lines (Passenger) Ltd. & Sawayama Kisen K.K.** Tokyo, Japan Tokyo Pref.	**9 745** 6 034 3 138	NK ✠Classed LR until 22/9/77	**1962**-11 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (169) 150,02 20,02 5,622 135,01 10,01 B & F 118,3 4 dks rf 229 DK fwd	**TM Passenger** 532P B.1 500 2 Ha (stl) (5,6 7,0 × 3,9) ER Der 2(3)	2 Oil 2SA each 7Cy. 500 × 1100 6 043kW (8 100bhp) B&W Frd. Krupp Dieselmotoren Essen Gen 5 × 1700kW a.c. 15,75kn
5253157 JFLC 36212 RT	**NIPPON MARU** **Government of Japan (Ministry of Transportation - Navigation Training Establishment)** Tokyo, Japan Tokyo Pref.	**2 260** 736 1 945		**1930** Kawasaki Dockyard Co. Ltd.—Kobe (557) 96,98 12,96 6,376 79,25 12,91 7,85 P 47,9 F 10,7 3 dks R	**TM Training Ship** 120P G.1 208 B.1 112 2W Der 1(10) 1(5)	2 Oil 4SA each 6Cy. 400 × 600 895kW (1 200bhp) Ikegai Tekkosho Tokyo Gen 1 × 60kW 2 × 30kW 105V d.c. Fuel 221,5t-5,0pd 8kn
7530444 JMDB 117819 Df Esd Gc Pfd Rdr RT	**NIPPON MARU** **Ichikawa Kaiji Kogyo K.K.** Yokosuka, Japan Kanagawa Pref.	**1 512** 478 1 737	NK	**1976** Miyoshi Zosen K.K.—Uwajima (227) 72,40 13,06 5,301 64,83 13,01 6,02 F 25,0 1 dk	**TM Tug/Salvage Ship** G.326 B.284 1 Ha (stl) (3,5 × 4,5) ER	2 Oil 4SA each 6Cy. 540 × 860 Hanshin Nainenki Kogyo Kobe Gen 3 × 584kW a.c. 13,75kn
7209605 JBYX 110886	**NIPPON MARU** **Far Seas Purse Seine Fishing Co. (Kaigai Makiami Gyogyo K.K.)** Tokyo, Japan Tokyo Pref.	**999** 551 —		**1971** Miho Zosensho K.K.—Shimizu (771) 63,18 11,84 4,877 57,00 11,82 5,36 2 dks	**M Fishing** Stern Trawler	Oil 2 611kW (3 500bhp) General Motors Corp. U.S.A. Fuel 340,5t-15,0pd 15kn
5343861 JEQG 82716	**NIPPON MARU No. 2** ex Sumiho Maru No. 8-63 **H. Nakamori** Ondo, Japan Hiroshima Pref.	**108** 55 152		**1959** Geibi Zosen Kogyo—Kure (113) 26,47 5,31 2,236 23,50 5,29 2,47 1 dk	**M General Cargo** 1 Ha (12,3 × 4,1) ER	Oil 4SA 3Cy. 257 × 380 90kW (120bhp) E made— fitted59 Hanshin Nainenki Kogyo Kobe Fuel 4,0t

7053343 JCHU 110921 Df Esd Gc Pfd Rdr RT	**NIPPON MARU No. 3** **Nissui Senpaku K.K.** Tokyo, Japan Tokyo Pref.	**89 498** 65 342 157 258	NK	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2217) 305,01(BB) 43,36 17,470 290,03 43,31 24,69 1 dk	**S Ore/Oil Carrier** 7 Ho ER B.139 421 L.(oil) 189 328 9 Ha (stl) (14,4 14,4 14,4 16,8 14,4 16,8 14,4 14,4 14,4 × 16,2) ER Der 2(15)	2 S Turb dr geared to sc. shaft 19 918kW (26 700shp) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1300kW 450V a.c. Fuel 11 140,0t-124,0pd 16,25kn
6817376 JK2678 100740 Gc Rdr	**NIPPON MARU No. 3** **Tsuneo Sawahara** Ondo, Japan Hiroshima Pref.	**465** 239 384		**1968** Sasaki Zosen K.K.—Kinoe (82) 51,01 8,03 3,607 46,00 8,01 4,02 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 330 × 500 821kW (1 100bhp) Matsui Tekkosho Ise Gen 1 × 50kW 1 × 30kW a.c. Fuel 76,0t-4,0pd 11kn
7300447	**NIPPON MARU No. 8**	**492** 288 998		**1968** Nishihara Zosen—Ohmishima (136) 53,50 9,02 4,166 49,00 9,00 4,50 1 dk	**M General Cargo** 1 Ho ER 1 Ha (26,2 × 6,0) ER	Oil 4SA 6Cy. 330 × 480 895kW (1 200bhp) Matsue Nainenki Kogyo Matsue 11kn
7234155 JFRC 113961 Df Esd Gc Pfd Rdr RT	**NIPPONHAM MARU No. 1** **Taiko Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**2 919** 1 707 4 320	NK	**1972** Shikoku Dockyard Co. Ltd. —Takamatsu (758) 109,02(BB) 15,55 6,732 100,03 15,50 8,01 P 42,4 F 10,7 1 dk RW	**M General Cargo** Ref. 3 Ho ER In.4 726 3 Ha (stl) (5,4 5,5 5,5 × 5,0) ER Der 6(3)	Oil 2SA 7Cy. 520 × 900 4 849kW (6 500bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 1024kW a.c. Fuel 894,0t-23,5pd 16,5kn
7315662 ICNI 702 Df Esd Gc Pfd Rdr RT	**NIPPONICA** Launched as Perla **Lloyd Triestino S.p.A. di Navigazione** Trieste Italy	**26 784** 14 727 24 703	AB RI	**1973** Italcantieri S.p.A.—Genova (4286) 208,13 30,56 10,691 192,01 30,51 18,09 1 dk	**S Container Ship** Fixed-guides 6 Ho 12,9 12,9 25,9 25,9 25,9 25,9 TEU 1334 C.Ho 626/20′ 120/40′ C.Dk 468/20′ (40′)	2 S Turb dr geared to sc. shaft 28 348kW (38 000shp) Westinghouse Franco Tosi S.p.A. Legnano 23,5kn
7724112	**NIPPOU MARU** See No. 7724112 NIPPO MARU in the Register	**26 195**				
6609066 FTNQ 8164 Df Esd Pfd Rdr RTm	**NIRAGONGO** ex Ar Men-79 **Kervevan Laurent** Guilvinec France	**122** 43 —	BV	**1965** Ch. & At. de la Perriere—Lorient (343) 26,12 6,81 23,02 6,76 3,46 1 dk	**M Fishing** Side Trawler In.105 2 Ha (each 1,0 × 1,0) ER 2W Der 1(2) 1(1)	Vee Oil 4SA 12Cy. 185 × 200 448kW (600bhp) Soc. des Moteurs Baudouin Marseille 11,5kn
7043544 YBRB 1646	**NIRBHAJA** **P.T. Perusahaan Pelayaran Nusantara Nusatenggara** Jakarta Indonesia	**222** 157 229	BKI	**1970** P.N. Pabrik Kapal Indonesia (PAKIN) —Djakarta (594) 42,02 2,210 39,50 7,00 2,72 P 8,3 F 6,8 1 dk	**M General Cargo** 2 Ho each 11,9 ER G.340 B.303 2 Ha (each 8,0 × 3,9) ER 2W Der 2(2,5)	Oil 4SA 8Cy. 151 × 176 261kW (350bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 3kW 110V 50Hz a.c. Fuel 10,5t (d.o.) 9kn
5005005 1217 RTm	**NIREFS EXPRESS** ex Aghios Nectarios-77 ex Spiros-57 **Dimitrios Nicolaou Passenger Coastal Service** Piraeus Greece	**109** 84 —	✠Classed LR until 17/12/76	**1952**-6 Gustafsson & Andersson—Lidingo 26,83 5,19 5,14 RFD 6,8 R BK 102	**Aluminium Alloy TM Ferry** 260P	2 Oil each 8Cy. 130 × 152 sr reverse geared 567kW (760bhp) ✠ NE 6/62 Rolls-Royce Ltd. Shrewsbury Fuel 3,5t (d.o.) 15kn
5265655 SVEU 1316 Df Esd Gc Rdr RT	**NIREUS** ex Orpheus-77 **Maritime Co. Esperides S.A.** Golden Union Shipping Co. S.A. Piraeus Greece	**9 942** 5 803 13 956	**✠100A1** SS 3/77 Str. nav. ice **✠LMC** EL et 2¼"SQ FN 4555	**1956**-6 Kieler Howaldtswerke A.G.—Kiel (1042) 155,20 19,56 9,278 144,38 19,51 12,04 P 7,1 F 14,4 2 dks rf 152 7BH to U dk 1 to 2nd dk WB3274t incl. Tunnel tanks 85t DTm1292t	**M General Cargo** CSD G.20 445 B.18 709 10W Der 1(30) 1(15) 10(5)	Oil 2SA 7Cy. 760 × 1550 5 170kW (6 930bhp) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Fuel 1 476,5t (hvf) 15,75kn
7378468 SXEB Df Esd Gc Pfd Rdr RT	**NIRIIS** **Niriis Shipping Corp.** Glafki Shipping Co. S.A. Piraeus Greece	**18 080** 13 067 30 853	**✠100A1** strengthened for heavy cargoes No. 3 hold may be empty **✠LMC** **UMS** EL Ht 2$\frac{7}{16}$"U3 FN 6943	**1977**-1 Usuki Tekkosho—Saiki (1188) 178,26(BB) 26,88 10,662 167,21 26,81 14,71 P 29,9 F 13,8 1 dk rf nil 7BH WB15240T incl. comb. btm, side & top side tanks in Nos. 1, 2, 4 & 5 holds 7462T comb. btm & side tanks in No. 3 hold 583T and No. 3 hold 5545T	**M Bulk Carrier** 5 Ho 26,9 27,2 16,7 27,2 27,2 ER G.42 527 B.37 342 5 Ha (stl) (16,7 × 12,8) (16,7 9,6 16,7 16,7 × 15,0) ER Cr 4(15)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 440kW 445V 60Hz a.c. Fuel 171,0t (d.o.) 1 666,0t (hvf) 15,5kn
6413883 SZND 7690 Df Esd Gc Rdr RTv	**NIRITOS** ex Schwarzheide-80 ex Sovereign Clipper-70 **Niritos Shipping Corp.** Eletson Maritime Services Inc. Piraeus Greece	**42 126** 27 365 78 500	DSRK (NV)	**1964** Kockums M/V A/B—Malmo (490) 243,87 36,63 13,056 237,14 36,58 17,00 P 53,4 F 35,4 1 dk rf 145	**M Tanker** 16 Ta ER L.(oil) 100 010 HeCls. BC Der 2(10) 3(1,5)	Oil 2SA 12Cy. 840 × 1600 17 009kW (22 800bhp) MAN Kockums M/V A/B Malmo Gen 3 × 384kW 450V 60Hz a.c. Fuel 4 374,0t (hvf)-69,0pd 16kn
5253171 VTKC 181012	**NIRMALA** ex Nickleby-50 ex Empire Nickleby-46 **Bombay Port Trust** Bombay India	**306** 107 —	✠Classed LR until 6/50	**1945**-12 I. Pimblott & Sons Ltd. —Northwich (663) 40,39 7,35 2,439 ... ... P 11,9 F 5,8 1 dk RW	**M Tanker** Water 6 Ta ER	Oil 4SA 6Cy. 250 × 420 Polar British Auxiliaries Ltd. Glasgow Fuel 12,5t (d.o.) 9kn
5253183 EPGB 151 RTv	**NIRU** ex Nirumand-71 ex B.P. Defender-56 ex Nirumand-55 **Gulf Shipping Co. S.A.** Khorramshahr Iran	**307** — —	**✠100A1** CS TD 3/70 tug **LMC** EL (d) 1" FN 425	**1946**-8 Scott & Sons—Bowling (377) 34,70 9,17 3,887 32,01 9,15 4,12 B 4,0 R BK 178 2BH WB62t incl. DTf8t	**S Tug** Fire-fighting Salvage	T 3Cy. 419 686 & 1168 × 762 Plenty & Son Ltd. Newbury SB 1,38N/mm^2 (200lbf/in^2) (hs263,6) 3cf ND Gen 1 × 15kW 1 × 5,5kW 110V d.c. Fuel 94,5t (o.f.) 11kn

SURVEYS OVERDUE — CLASS SUSPENDED 28/3/80

7365564 ICLU 385 Df Esd Gc Pfd Rdr RT	**NIRVANA** ex Oceania-79 **'Maroil' Societa di Navigazione S.p.A.** Savona Italy	**126 412** 104 450 254 681	AB RI	**1974** Italcantieri S.p.A.—Monfalcone (4304) 348,98 52,15 20,498 330,64 51,80 25,58 1 dk rf nil	**M Tanker** 19 Ta ER L.(oil) 305 784 HeCls. BC	Oil 2SA 10Cy. 1060 × 1900 28 796kW (38 600bhp) Grandi Motori Trieste Triest Gen 1 × 1400kW 2 × 1200kW a.c. Fuel 290,0t (d.o.) 10 150,0t (hvf)-130,0pd 15k
6820311 JH2228 104952	**NISHIKI MARU** **Nagoya Kisen K.K. (Nagoya Kisen Kaisha Ltd.)** Nagoya, Japan Aichi Pref.	**185** 56 —		**1968** Shin Yamamoto Zosen—Kochi (106) 27,51 8,34 2,693 25,00 8,31 3,61 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 500 Fuji Seisakusho Tateyam Gen 2 × 24kW 225V 12,5k
7722695 JG3698 121454 Gc Rdr RT	**NISHIYAMA MARU** **Nippon Suisan K.K.** Tokyo, Japan Tokyo Pref.	**149** 61 —		**1977** Nagasaki Zosen K.K.—Nagasaki (632) 37,75 2,452 32,01 6,71 2,93 1 dk	**M Fishing** Pair Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 582kW (780bhp) Daihatsu Diesel Mfg. Co. Ltd. Japa
6618768 PJKL Df Esd Gc Rdr RTm/h/v	**NISO** **Curacaosche Scheepv. Maats. N.V.** Shell Tankers B.V. Willemstad Netherlands Antilles	**62 845** 38 400 121 293	**✠100A1** SS 6/76 oil tanker (cc) crude oil defined ballasting **✠LMC** EL g* 3$\frac{13}{16}$"SQ FN 15772	**1966**-11 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (650) 265,18(BB) 42,07 15,476 253,40 42,02 20,22 P 10,7 F 20,5 1 dk rf 152 10BH WB24648t incl. 13373t in clean ballast tanks DTf5610t	**M Tanker** Mchy.aft 13 Ta L.(oil) 140 818 Cr 1(5) Der 2(10) HeCls. BC	Oil 2SA 9Cy. 900 × 1550 13 616kW (18 252bhp) Sulze Ishikawajima Harima Heavy Ind. (I.H.I.) Aio 2 WTAuxB 2,78N/mm^2 (402lbf/in^2) Spt e(ex.g) 3,45N/mm^2 (500lbf/in^2) Gen 2 × 600kW 440V 60Hz a.c. Fuel 191,0t (d.o.) 4 464,5t (hvf) 14,5k
5376399 SZRN 1758 Df Esd Rdr RT	**NISOS ANDROS** ex Forager-65 ex Vanguard-64 ex Du Guesclin-61 **Maritime Commercial Enterprises Ltd.** Piraeus Greece	**329** 18 —	BV	**1951** N.V. Schps. & Mfbk. "De Biesbosch" —Dordrecht (334) 36,48 7,83 4,750 7,78 P 2,2 F 18,6 1 dk	**M Tug** 1 Ha (3,8 × 1,5) 1W	Oil 2SA 8Cy. 355 × 493 Crossley Bros. Ltd. Mancheste Fuel 106,5t (d.o.) 11,5k
7030535 SV3629 3361 RT	**NISOS PAXOI** **K. Georgoulis** Piraeus Greece	**388** 227 —	(HR)	**1970** Argo SB. & Repairing Co.—Perama (64) 40,01 7,29 2,299 35,72 7,24 3,41 P & B 29,3 2 dks	**TM Ferry** 200P 1 Ho 2,3 1 Ha (stl) (0,9 × 2,1)	2 Oil 4SA each 6Cy. 210 × 300 746kW (1 000bhp) Kon. Mach. Stork & Co. N.V. Zwoll Gen 2 × 40kW 220/380V 50Hz a.c. Fuel 15,0t (d.o.) 15k
7904619 YISR 304 Df Esd Rdr RT	**NISR** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**1 068** 341 744	**✠100A1** **✠LMC** EL O 412,0/36,0U2 FN 964	**1980**-5 Hermann Suerken—Papenburg (304) 54,87 15,27 3,101 48,65 15,00 4,81 P 16,2 1 dk rf nil 5BH WB563T	**TM Crane Ship** Salvage 1 Ho 19,2 ER 1 Ha (6,0 × 11,0) ER Cr 1(30)	2 Oil 4SA each 6Cy. 240 × 330 reverse reduction geared to 2 sc. shafts 1 552kW (2 080bhp) Atlas-MaK Maschinenbau Ki Gen 3 × 300kW 1 × 200kW 400V 50Hz a.c. 2 Controllable pitch propellers Fuel 119,0t
7600615 SUFC Df Esd Gc Rdr RT	**NISR I** **Nisr Petroleum Co.** Suez Egypt	**1 244** 546 1 829	**✠100A1** oil tanker Egyptian Coasting and Red Sea service and to Aden **✠LMC** EL L 1$\frac{3}{16}$"U2 FN 1099	**1977**-2 "Naus" Shipyard Philippou Bros. S.A.—Perama (128) 73,00 11,26 4,461 68,20 11,00 5,11 RQD 18,6 F 9,5 1 dk rf nil 8BH WB253T incl. DTf207T	**TM Tanker** 8 Ta ER	2 Vee Oil 4SA each 8Cy. 225 × 300 sr geared 1 731kW (2 320bhp) Alpha-Diesel A/S Frederikshav 2 AuxB (o.f.) 1,18N/mm^2 (12kgf/cm^2) Gen 2 × 85kW 1 × 50kW 380V 50Hz a.c. 2 Controllable pitch propellers 12k
7600641 SUHJ Df Esd Gc Rdr RT	**NISR 2** **Nisr Petroleum Co.** Suez Egypt	**1 244** 546 1 829	**✠100A1** oil tanker Egyptian coasting and Red Sea service and to Aden **✠LMC** EL L 385,0/30,0U2 FN 1101	**1977**-12 "Naus" Shipyard Philippou Bros. S.A.—Perama (131) 73,00 11,26 4,446 68,23 11,02 5,11 RQD 18,6 F 9,2 1 dk rf 152 8BH WB249T incl. DTf203T	**TM Tanker** 8 Ta ER	2 Vee Oil 4SA each 8Cy. 225 × 300 sr geared 1 850kW (2 480bhp) Alpha-Diesel A/S Frederikshav 2 AuxB (o.f.) 1,18N/mm^2 (12kgf/cm^2) Gen 2 × 85kW 1 × 50kW 380V 50Hz a.c. 2 Controllable pitch propellers 12k
7821245 SUQR Esd Gc RT	**NISR 4** **MISR Petroleum Co.** Alexandria Egypt	**678** 298 965	**100A1** Class Contemplated FN 746	**1980** Ferrostaal Singapore (Pte.) Ltd. —Singapore (0130) 56,60 10,19 3,963 51,11 10,00 4,60 1 dk	**TM Tanker** 6 Ta ER L.(oil) 1 059	2 Oil 2SA each 6Cy. 260 × 400 geared t sc. shafts 492kW (660bhp) B&W Alpha-Diesel A/S Frederikshav
7821233 SUQM Esd Gc RT	**NISR-3** **MISR Petroleum Co.** Port Said Egypt	**678** 298 900	**100A1** Class Contemplated FN 747	**1980** Ferrostaal Singapore (Pte.) Ltd. —Singapore (0129) 56,60 10,24 3,963 51,11 10,02 4,60 1 dk	**TM Tanker** 6 Ta ER L.(oil) 1 059	2 Oil 2SA each 6Cy. 260 × 400 reverse reduction geared 985kW (1 320bhp) B&W Alpha-Diesel A/S Frederikshav 2 Controllable pitch propellers
7019115 JCVL 108833 Df Esd Gc Pfd Rdr RT	**NISSAN MARU** **Showa Kaiun K.K. (Showa Line Ltd.)** Tokyo, Japan Tokyo Pref.	**17 414** 11 270 27 212	NK	**1970** Maizuru Jukogyo K.K.—Maizuru (141) 175,52 25,43 10,910 165,11 25,40 15,02 P 16,2 F 13,8 1 dk	**M Bulk Carrier** 5 Ho ER G.32 151 5 Ha (stl) (9,9 16,8 12,0 16,7 16,7 × 10,4) ER Cr 5(5)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) B& Maizuru Jukogyo Maizu Gen 3 × 300kW 450V a.c. Fuel 1 459,0t-31,5pd 14,5
7853444 JK3861 120316	**NISSAN MARU** **Kowa Kaiun Y.K.** Tokuyama, Japan Yamaguchi Pref.	**403** 250 650		**1976** Kogushi Zosen K.K.—Okayama 50,09 3,701 49,00 8,21 3,81 1 dk	**M Tanker** Chemical	Oil 634kW (850bhp) Hanshin Nainenki Kogyo Jap 11

7740269 JJ2995 116074 Rdr	**NISSAN MARU** **Mitsuyoshi Ikeda** Ieshima, Japan Hyogo Pref.	**197** 113 —		**1978** Azumi Zosen—Japan (77) *41,52* 7,51 3,41 1 dk	**M Tanker**	Oil Japan
7632333 3ERV 8143-KJ Df Esd Gc Pfd Rdr RT	**NISSAN SILVIA** **Interocean Car Carriers S.A.** Panama Panama	**9 247** 5 908 10 555	AB	**1978** Hitachi Zosen—Maizuru Works, Maizuru (4568) 180,02(BB) 7,501 170,01 28,01 12,30	**M Vehicles Carrier** Mchy.aft	Oil 2SA 7Cy. 670 × 1700 9 773kW (13 100bhp) B&W Hitachi Zosen Sakurajima Works, Osaka Fuel-46,5pd 18kn
7370222 JRIN 117953 Df Esd Gc Pfd Rdr RT	**NISSEI MARU** **Tokyo Tanker K.K.** Kiire, Japan Kagoshima Pref.	**238 517** 184 884 484 337	NK	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2344) 379,00 62,06 28,203 360,00 62,01 36,00 1 dk	**S Tanker** Mchy.aft L.573 345	S Turb dr geared 33 570kW (45 000shp) Ishikawajima Harima Heavy Ind. (I.H.I.) Kure Gen 4 × 4160kW a.c. Fuel (o.f.) 14,25kn
7046742 JG2916 110911 Gc Rdr RT	**NISSEI MARU** **Izumi Kisen K.K.** Tokyo, Japan Tokyo Pref.	**1 544** 914 1 992	NK	**1971** Shin Yamamoto Zosen—Kochi (140) 95,51 14,64 4,598 87,00 14,61 7,14 2 dks RW	**TM RoRo Cargo** Vehicles Mchy.aft	2 Oil 4SA each 8Cy. 310 × 380 2 462kW (3 300bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 104kW 230V a.c. Fuel 215,5t-13,5pd 15kn
7903237 JNBB 121082 Df Esd Gc Pfd Rdr RT	**NISSEI MARU** **Nissei Kisen** Kobe, Japan Hyogo Pref.	**499** 283 1 251	NK	**1979** Kochi Jukogyo K.K.—Kochi (1326) 65,87 4,350 60,48 12,21 7,01 2 dks	**M General Cargo** Ref. In.1 499 2 Ha (stl) (each 6,6 × 4,5) ER Der 4(5)	Oil 4SA 6Cy. 330 × 500 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 480kW a.c. 12,25kn
7904401 JL4619 122997 Gc Rdr RT	**NISSEI MARU** **Aiko Kisen K.K.** Hakata, Japan Ehime Pref.	**496** 333 1 543	NK (Class cont.)	**1979** Yamanaka Zosen K.K.—Namikata (211) ... ... 68,03 11,51 5,82 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 530 1 716kW (2 300bhp) Makita Diesel Co. Ltd. Takamatsu
7510951 JG3657 119297 Esd Rdr RT	**NISSEI MARU No. 1** **Nissei Tanker K.K.** Tokyo, Japan Tokyo Pref.	**2 967** 1 783 5 159	NK	**1976** Tokushima Zosen Sangyo —Komatsushima (511) 100,06 14,53 6,833 92,51 14,51 7,50 P 25,0 F 14,7 1 dk	**M Tanker** Mchy.aft L.(oil) 5 375	Oil 4SA 6Cy. 500 × 800 2 835kW (3 800bhp) Hanshin Nainenki Kogyo Kobe 13kn
7935113 JL4736 123861	**NISSEI MARU No. 3** **Nissei Kaiun Y.K.** Hakata, Japan Ehime Pref.	**195** 132 450		**1979** Y.K. Furumoto Tekko Zosensho —Osaki (503) *50,30* 9,01 4,91 1 dk	**M General Cargo** Mchy.aft	Oil Japan
7106346 JG2881 109777 Esd Gc Rdr RT	**NISSEI MARU No. 31** **Nissei Tanker K.K.** Tokyo, Japan Tokyo Pref.	**997** 576 2 173		**1970** Miho Zosensho K.K.—Shimizu (739) 71,00 11,03 5,208 64,98 11,00 5,59 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 465	Oil 4SA 6Cy. 260 × 320 1 119kW (1 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 60kW a.c. 12kn
5253353	**NISSEI MARU No. 38** **Hyundae Shipbuilding & Heavy Industries Co. Ltd.** South Korea	**187** 97 311		**1963** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (204) 33,05 7,04 31,40 7,00 2,90 1 dk	**M Tank Barge** 3 Ta ER	Oil 4SA 4Cy. 260 × 400 157kW (210bhp) Fuji Seisakusho Tateyama Fuel 5,0t-1,0pd 8kn
7335791 JG3178 112925	**NISSEI MARU No. 51** **Nissei Tanker K.K.** Tokyo, Japan Tokyo Pref.	**853** 562 2 020		**1972** Higaki Zosen K.K.—Imabari (135) 73,00 11,43 4,700 67,01 11,41 5,01 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 314	Oil 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW 225V a.c. 12kn
6802072 JG2465 101011 Gc	**NISSEI MARU No. 58** **Nissei Tanker K.K.** Tokyo, Japan Tokyo Pref.	**192** 136 334		**1967** Hanasaki Zosensho—Yokosuka (123) 36,10 7,80 2,286 34,70 7,78 2,62 1 dk	**M Tanker** 3 Ta ER	Oil 4SA 6Cy. 200 × 260 224kW (300bhp) Mitsubishi Heavy Industries Ltd. Kobe Fuel 4,5t 9kn
7105524 JIRC 110459 Df Esd Gc Pfd Rdr RT	**NISSEKI MARU** **Tokyo Tanker K.K.** Kiire, Japan Kagoshima Pref.	**184 855** 145 600 372 698	AB NK	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2168) 347,02(BB) 54,56 27,074 330,03 54,51 35,01 1 dk rf nil	**S Tanker** 14 Ta ER L.(oil) 472 173	2 S Turb dr geared to sc. shaft 29 840kW (40 000shp) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1440kW 1 × 750kW 450V a.c. Fuel 10 094,5t (o.f.)-198,0pd 15kn
7629568 JL4080 117427 Rdr	**NISSEN MARU** **Izumi Kaiun K.K.** Mikame, Japan Ehime Pref.	**996** 682 1 153		**1975** Shirahama Zosen K.K.—Honai 67,90 11,23 4,319 62,01 11,21 5,11 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 606	Oil 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Japan 12kn
5407447 8LYE 90907	**NISSEN MARU No. 1** **Nippon Cement K.K.** Tokyo, Japan Tokyo Pref.	**469** 299 570		**1963** Kurushima Dock Co. Ltd.—Imabari (172) 47,10 8,44 3,175 42,98 8,40 3,51 1 dk RW	**M Cement Carrier** 2 Ho ER	Oil 4SA 6Cy. 270 × 400 336kW (450bhp) Fuji Seisakusho Tateyama Gen 1 × 6kW 110V a.c. Fuel 24,5t-1,5pd 9,5kn

5253389 7KZP 89212 Gc	**NISSEN MARU No. 2** **Nippon Cement K.K.** Tokyo, Japan Tokyo Pref.	**422** 256 553		**1961** Imai Zosen—Kochi (156) 45,39 8,06 3,099 41,58 8,03 3,51 1 dk RW	**M Cement Carrier** 2 Ho ER G.520	Oil 4SA 6Cy. 270 × 400 276kW (370bhp) Fuji Seisakusho Tateyama Fuel 22,5t-1,5pd 9,5kn
5253391 8JBU 89969	**NISSEN MARU No. 3** **Nippon Cement K.K.** Tokyo, Japan Tokyo Pref.	**422** 247 544		**1962** Imai Zosen—Kochi (161) 45,42 8,01 3,099 41,58 7,98 3,51 1 dk RW	**M Cement Carrier** 2 Ho ER G.519	Oil 4SA 6Cy. 270 × 400 276kW (370bhp) Fuji Seisakusho Tateyama Fuel 12,0t-1,5pd 9,5kn
7046508 JQRN 121523 Df Esd Gc Rdr	**NISSHIN** ex Minx-78 ex Wakayu Maru-75 **Mitsui Leasing & Development Co. Ltd.** Tokyo, Japan Tokyo Pref.	**2 759** 1 667 4 884	NK	**1970** Nishi Zosen K.K.—Imabari (127) 94,01 15,04 6,249 86,98 15,02 7,52 P 19,6 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.5 934 B.5 588 2 Ha (stl) (18,2 32,1 × 8,0) ER Der 3(15)	Oil 2SA 6Cy. 390 × 650 2 238kW (3 000bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 104kW 445V a.c. Fuel 377,0t-11,5pd 12,5kn
7052026 JI2596 109684 Rdr RT	**NISSHIN** **Tsukiboshi Kaiun K.K.** Osaka, Japan Osaka Pref.	**252** 75 —		**1970** Shimoda Dockyard Co. Ltd. —Shimoda (183) 29,01 8,56 2,794 26,52 8,51 3,89 1 dk	**TM Tug** Pusher	2 Oil 4SA each 8Cy. 300 × 380 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 120kW 225V a.c. Fuel 89,5t-8,5pd 10kn
7908524 JLDX 123655 Df Esd Gc Pfd Rdr RT	**NISSHIN MARU** **Nissho Shipping Co. Ltd.** Tokyo, Japan Tokyo Pref.	**109 263** 68 141 180 305	NK	**1980** Hitachi Zosen—Ariake Works, Nagasu (4639) 300,01 52,05 16,501 293,23 52,01 24,01 1 dk	**M Tanker** Mchy.aft	Oil 2SA 8Cy. 900 × 2180 20 142kW (27 000bhp) B&W Hitachi Zosen Sakurajima Works, Osaka
5253406 Df Esd Gc Rdr RT	**NISSHIN MARU** China	**20 818** 11 498 27 605	(NK) ✠Classed LR until 3/60	**1951**-9 Kawasaki Dockyard Co. Ltd.—Kobe (910) 189,54 23,42 10,796 175,04 23,40 12,63 P 37,5 F 16,5 1 dk & S dk RW	**M Factory Ship** OSD Whale-oil 35 Ta ER L.27 086 HeCls. BC	Oil 2DA 8Cy. 720 × 1200 7 087kW (9 500bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 4 × 350kW 220V d.c. Fuel 1 716,0t-36,5pd 13kn
7432630 JBBH 115534 Df Esd Gc Pfd Rdr RT	**NISSHIN MARU** **Nichiyo Kisen K.K.** Osaka, Japan Osaka Pref.	**9 958** 6 697 17 009	NK	**1975** Imai Zosen—Kochi (343) 143,39 21,95 9,392 135,01 21,90 12,20 P 26,0 F 10,1 1 dk	**M Bulk Carrier** G.21 900 B.20 539 4 Ha (stl) (13,7 × 8,9) (21,0 21,0 21,0 × 11,4) ER Der 4(25)	Oil 2SA 8Cy. 520 × 1050 5 968kW (8 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 1 439,5t-26,0pd 14,25kn
7106619 JCBD 110897 Df Esd Gc Pfd Rdr	**NISSHIN MARU** **Kosho Kaiun K.K.** Osaka, Japan Osaka Pref.	**2 992** 2 042 5 888	NK	**1971** Koyo Dockyard Co. Ltd.—Mihara (607) 101,53 16,06 6,522 95,00 16,01 8,01 P 20,2 F 12,5 1 dk	**M General Cargo** 2 Ho ER G.7 376 B.6 668 2 Ha (stl) (25,5 28,9 × 7,7) ER 12W Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 128kW a.c. Fuel 571,0t-12,0pd 13kn
7412367 JL4148 117403 Rdr RT	**NISSHIN MARU** **Yamato Kaiun K.K.** Hakata, Japan Ehime Pref.	**1 427** 903 1 389		**1975** Tokushima Zosen Sangyo —Komatsushima (382) 69,50 12,02 4,192 65,00 11,99 5,49 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 909	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 445V a.c. Fuel 88,5t-6,0pd 12,5kn
7702633 JM4230 120597 Gc Rdr RT	**NISSHIN MARU** **Matsuo Kisen K.K.** Karatsu, Japan Saga Pref.	**694** 379 1 944		**1977** Sasaki Zosen K.K.—Kinoe (258) 66,53 4,911 65,00 11,00 6,71 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe
7648124 JJ2921 113915	**NISSHIN MARU** **Kimio Uchizaki** Ieshima, Japan Hyogo Pref.	**499** 299 566		**1973** Fujimi SB. Co. Ltd.—Kobe 42,02 2,801 37,80 14,00 3,51 1dk	**M General Cargo** B.1 150	Oil 560kW (750bhp) Yanmar Diesel Eng. Co. Ltd. Japan 8kn
7651858 JM3727 114983 Rdr	**NISSHIN MARU** **Shinwa Shoji K.K.** Kitakyushu, Japan Fukuoka Pref.	**499** 267 1 500		**1974** Y.K. Tokai Zosensho—Tsukumi 54,51 4,801 48,01 11,00 6,30 1 dk	**M Sand Carrier** 1 Ha (18,6 × 8,6) ER	Oil 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Japan 10kn
7434298 JK3753 115485 Rdr RT	**NISSHIN MARU** **Nisshin Kaiun K.K.** Ondo, Japan Hiroshima Pref.	**494** 269 630		**1975** Matsuura Tekko Zosen—Higashino (251) 52,51 9,61 3,582 47,00 9,58 3,99 1 dk	**M General Cargo** Limestone Mchy.aft	Oil 4SA 6Cy. 250 × 320 970kW (1 300bhp) Niigata Eng. Co. Ltd. Tokyo
7401629 JK3599 115416	**NISSHIN MARU** **Takemi Kisen K.K.** Hinase, Japan Okayama Pref.	**490** 223 1 399		**1974** Sasaki Zosen K.K.—Kinoe (245) 55,02 11,03 2,998 49,59 11,00 5,80 1 dk	**M General Cargo** Mchy.aft	Oil 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Kobe 11kn
6811906 JK2558 102952	**NISSHIN MARU** **K.K. Yumoto Shosen** Kurahashi, Japan Hiroshima Pref.	**199** 103 350		**1967** Mochizuki Zosensho—Kinoe (37) 36,58 8,23 2,794 32,42 8,21 3,00 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 12Cy. 200 × 240 485kW (650bhp) Yanmar Diesel Eng. Co. Ltd. Osaka 9,5kn

7122857 JK3481 110705	**NISSHIN MARU** **Nakane Kaiun K.K.** Tokuyama, Japan Yamaguchi Pref.	**199** 114 550		**1971** Mochizuki Zosensho—Kinoe (66) 43,39 10,04 3,201 40,01 10,01 3,31 2 dks	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 270 × 420 634kW (850bhp) Matsui Tekkosho Ise
5253470 JBKS 77519 Df Rdr RT	**NISSHIN MARU No. 2** ex Abraham Larsen-57 ex Empire Victory-50 ex Unitas-45 **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Tokyo, Japan Tokyo Pref.	**27 059** 15 707 23 456	NK Classed LR until 10/57	**1937** Deutsche Schiff u. Masch. A.G.—Bremerhaven (933) 193,45 24,44 12,193 184,97 24,39 20,43 P 46,4 3 dks R	**TM Factory Ship** Whale-oil 46 Ta ER G.29 645 16W Der 4(15) 2(6) 18(5) 4(4)	2 Oil 2SA each 8Cy. 600 × 900 7 460kW (10 000bhp) NE 57 Hayashikane Zosen Shimonoseki Gen 5 × 650kW 440V a.c. Fuel 11 011,0t-66,0pd 14,75kn
7101516 JM3357 110377 Gc Rdr RT	**NISSHIN MARU No. 2** **Marunaka Kaiun K.K.** Tokuyama, Japan Yamaguchi Pref.	**499** 320 1 454		**1970** K.K. Matsuura Zosen—Kinoe (163) 60,89 9,99 4,414 57,00 9,96 4,50 1 dk	**M General Cargo** G.1 955 B.1 826 1 Ha (31,8 × 7,1) ER	Oil 4SA 8Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo Kobe 11kn
5253494 JNTO 86899 Df Esd Gc Rdr RT	**NISSHIN MARU No. 3** ex Kosmos III-61 **Nippon Kyodo Hogei K.K.** Tokyo, Japan Tokyo Pref.	**22 865** 12 899 23 331	NK	**1947** A/B Gotaverken—Goteborg (637) 194,62 23,83 10,707 184,94 23,73 17,68 P 37,2 F 41,5 2 dks, pt 3rd dk RW	**M Factory Ship** Whale-oil Ref Mchy.aft 44 Ta In.4 340 L.31 813 HeCls. BC Der 8(4) 2(2)	Oil 2SA 9Cy. 680 × 1500 5 036kW (6 750bhp) A/B Gotaverken Goteborg Gen 3 × 400kW 440V a.c. 8 × 240kW 220V a.c. Fuel 1 626,5t-26,5pd 12,5kn
6903840 JG2617 105467	**NISSHIN MARU No. 3** **Nisshin Unyu K.K.** Tokyo, Japan Tokyo Pref.	**498** 331 1 000		**1968** Hanasaki Zosensho—Yokosuka (129) 52,99 9,02 4,014 49,00 9,00 4,35 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 100	Oil 4SA 6Cy. 250 × 320 537kW (720bhp) Niigata Eng. Co. Ltd. Niigata Gen 1 × 5kW 24V d.c. 10kn
5253523 JLNS 81761	**NISSHIN MARU No. 3** ex Nisshin Maru No. 3 **Shoji Tanabe** Kanonji, Japan Kagawa Pref.	**129** 59 149		**1958** Osaka Sempaku Kogyo—Sakai (101) 31,20 5,39 2,515 27,51 5,34 2,62 1 dk RW	**M Tanker** Chemical 3 Ta ER L.200	Oil 4SA 6Cy. 260 × 390 134kW (180bhp) Kobe Hatsudoki Seizosho Kobe Fuel 10,0t 8kn
7652917 JG2783 107258	**NISSHIN MARU No. 5** **Nisshin Unyu K.K.** Tokyo, Japan Tokyo Pref.	**416** 230 950		**1969** Shimoda Dockyard Co. Ltd.—Shimoda 45,50 4,101 42,02 9,01 4,35 1 dk	**M Tanker** 3 Ta ER L.(oil) 950	Oil 448kW (600bhp) Niigata Eng. Co. Ltd. Japan 10kn
7735305 JL4484 122940	**NISSHIN MARU No. 5** **Junzo Nagase** Kikuma, Japan Ehime Pref.	**112** 57 —		**1978** Y.K. Kaneko Zosensho—Hojo (131) ... ... 27,31 5,52 2,52 1 dk	**M Tanker**	Oil Japan
7815454 JE2363 121332 Df Gc Pfd Rdr	**NISSHIN MARU No. 8** **Nisshin Gyogyo K.K.** Aomori, Japan Aomori Pref.	**130** 69 —		**1978** K.K. Murakami Zosensho—Ishinomaki (1012) 38,99 (BB) 32,82 6,71 2,75 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 768kW (1 030bhp) Niigata Eng. Co. Ltd. Niigata
7106293 JL3753 109298 Gc Rdr	**NISSHIN MARU No. 10** ex Kongo Maru No. 1 **Ohnishi Kaiun K.K.** Ieshima, Japan Hyogo Pref.	**199** 113 600		**1970** K.K. Matsuura Zosen—Kinoe (166) 47,99 8,03 3,175 45,01 8,01 3,31 2 dks	**M General Cargo** 1 Ho ER 1 Ha (29,0 × 6,0) ER	Oil 4SA 6Cy. 260 × 400 522kW (700bhp) Hanshin Nainenki Kogyo Kobe Fuel 12,0t 11,5kn
8005197 JE2511 124206	**NISSHIN MARU No. 11** **Nisshin Gyogyo K.K.** Aomori, Japan Aomori Pref.	**126** 64 —		**1980** K.K. Murakami Zosensho—Ishinomaki (1057) ... ... 1 dk	**M Fishing** Side-fishing	Oil Niigata Eng. Co. Ltd. Japan
6607886 JJ2182 97259 RT	**NISSHIN MARU No. 12** **Katsuto Miyamoto** Oshima, Japan Yamaguchi Pref.	**199** 104 —		**1966** Ieshima Dock K.K.—Ieshima (50) 42,68 8,03 2,998 39,02 8,01 4,88 1 dk RW	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 336kW (450bhp) Hanshin Nainenki Kogyo Kobe 9kn
7236878 JG3146 112908 Gc Rdr RT	**NISSHIN MARU No. 21** **Nisshin Unyu K.K.** Tokyo, Japan Tokyo Pref.	**459** 253 1 044		**1972** Shimoda Dockyard Co. Ltd.—Shimoda (210) 53,12 9,53 4,039 48,85 9,50 4,45 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 260 × 400 560kW (750bhp) Hanshin Nainenki Kogyo Kobe 10kn
7534919 JK3666 115342	**NISSHIN MARU No. 23** **Nisshin Kaiun K.K.** Mihara, Japan Hiroshima Pref.	**697** 423 1 902		**1974** Taisei Zosen K.K.—Higashino 72,50 10,83 4,573 67,98 10,80 5,31 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 125	Oil 1 343kW (1 800bhp) Yanmar Diesel Eng. Co. Ltd. Japan 11,5kn
7812218 JK3934 122047 Esd Gc Rdr RT	**NISSHIN MARU No. 30** **Nisshin Kaiun K.K.** Mihara, Japan Hiroshima Pref.	**1 486** 1 001 3 040	NK	**1978** Imamura Zosen—Kure (246) 82,81 5,614 76,99 12,40 6,10 P 22,3 F 12,8 1 dk RW	**M Tanker** Mchy.aft L.(oil) 3 610	Oil 4SA 6Cy. 400 × 600 1 940kW (2 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 272kW a.c. 12,25kn
7323255 JG3225 114617 Rdr RT	**NISSHIN MARU No. 31** **Nisshin Unyu K.K.** Tokyo, Japan Tokyo Pref.	**968** 604 2 030		**1973** Higaki Zosen K.K.—Imabari (143) 67,92 11,03 5,004 63,51 11,00 5,41 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 280 × 480 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Kobe

5253602 Df Esd Gc Rdr RT	**NISSHIN MARU No. 52** **Government of The People's Democratic Republic of Yemen**	**263** 103 —		**1962** Hakodate Dock Co. Ltd.—Hakodate 43,36 7,68 38,00 7,60 3,61 1 dk	(283)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 420 410kW (550bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 101,5t	Yaizu 10kn
5253614 332590 Df Esd Gc Rdr RT	**NISSHIN MARU No. 53** **T. & G. Mendes** St. Johns Antigua (British)	**263** 103 —		**1962** Hakodate Dock Co. Ltd.—Hakodate 43,36 7,68 38,00 7,60 3,61 1 dk	(284)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 300 × 420 410kW (550bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 101,5t	Yaizu 10kn
6620929 JNFM 100806 Df Esd Rdr RT	**NISSHIN MARU No. 60** **Koyo Suisan K.K.** Tokyo, Japan Tokyo Pref.	**150** 70 —		**1966** Nichiro Zosen—Hakodate 31,78 6,15 27,44 6,14 2,85 1 dk	(215)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 485kW (650bhp) Niigata Eng. Co. Ltd.	Niigata
6620931 JNFS 100807 Df Esd Pfd RT	**NISSHIN MARU No. 61** **Koyo Suisan K.K.** Tokyo, Japan Tokyo Pref.	**158** 68 —		**1966** Nichiro Zosen—Hakodate 31,78 6,15 27,44 6,14 2,85 1 dk	(216)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 485kW (650bhp) Niigata Eng. Co. Ltd.	Niigata
7322079 Df Esd Gc Rdr RT	**NISSHIN MARU No. 81** **P.T. Alfa Kurnia Fish Enterprise** Indonesia	**152** 90 —		**1973** Atlantic Marine Inc.—Jacksonville, Fl 26,45 7,32 3,81	(4098)	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co.	Peoria, Illinois
7407960 Df Esd Gc Rdr RT	**NISSHIN MARU No. 82** **P.T. Alfa Kurnia Fish Enterprise** Indonesia	**147** 76 —		**1974** Atlantic Marine Inc.—Jacksonville, Fl 26,45 7,35 3,810 7,32 1 dk	(4128)	**M Fishing** Side-fishing	Vee Oil 8Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co.	Peoria, Illinois
7407972 Df Esd Gc Rdr RT	**NISSHIN MARU No. 83** **P.T. Alfa Kurnia Fish Enterprise** Indonesia	**147** 76 —		**1974** Atlantic Marine Inc.—Jacksonville, Fl 26,45 7,35 3,810 7,32 1 dk	(4129)	**M Fishing** Side-fishing	Vee Oil 8Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co.	Peoria, Illinois
7372268 JQRZ 117724 Df Esd Gc Rdr RT	**NISSHO MARU** **Nissho Shipping Co. Ltd.** Tokyo, Japan Tokyo Pref.	**70 921** 51 390 135 057	NK	**1975** Hitachi Zosen—Innoshima 276,41(BB) 44,25 16,460 265,01 44,20 21,49 1 dk	(4467)	**M Tanker** Mchy.aft	Oil 2SA 8Cy. 900 × 1800 20 366kW (27 300bhp) Hitachi Zosen	B&W Osa 15,5kn
8017891 8LTP 123951	**NISSHO MARU** **Nikko Kisen K.K.** Japan	**3 170** — 27 097	NK	**1980** Nishi Zosen K.K.—Imabari 5,801 98,02 17,26 16,16 1 dk	(307)	**M Vehicles Carrier**	Oil 3 939kW (5 280bhp) Mitsui Eng. & SB. Co. Ltd.	Taman
6808442 JJEC 101910 Df Esd Gc Pfd Rdr	**NISSHO MARU** ex Kosho Maru-75 **Nissan Sempaku K.K. (Nissan Sempaku Kaisha Ltd.)** Tokyo, Japan Tokyo Pref.	**2 983** 1 884 5 107	NK	**1968** Hashihama Zosen—Imabari 100,59 15,04 6,376 93,99 15,02 7,70 P 20,8 F 10,7 1 dk RW	(226)	**M General Cargo** 2 Ho ER G.6 732 B.6 367 2 Ha (stl) (24,0 24,3 × 7,0) ER Der 8(15)	Oil 4SA 6Cy. 470 × 820 2 238kW (3 000bhp) Ito Tekkosho Gen 2 × 128kW 445V a.c. Fuel 506,0t-11,0pd	Shimiz 12,5kn
6518695 JMTI 97480 Df Esd Gc Rdr RT	**NISSHO MARU** **Kutsuna Kaiun K.K.** Hojo, Japan Ehime Pref.	**2 350** 1 358 3 657	NK	**1965** Kurushima Dock Co. Ltd.—Imabari 111,00 13,67 5,639 84,99 13,62 6,68 P 20,2 F 10,1 1 dk RW	(310)	**M General Cargo** 2 Ho ER G.4 679 B.4 407 2 Ha (18,2 28,6 × 6,4) ER 9W Der 1(15) 2(10)	Oil 4SA 6Cy. 470 × 670 1 567kW (2 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 60kW 225V a.c. Fuel 316,0t-8,0pd	Yaiz 13kn
6918510 Rdr RT	**NISSHO MARU**	**973** 562 2 026	NK	**1968** Kishimoto Zosen—Kinoe 70,01 11,03 5,055 65,00 11,00 5,59 1 dk	(278)	**M General Cargo** G.2 266 B.1 979 1 Ha (34,6 × 5,9) ER Der 2(8)	Oil 4SA 6Cy. 460 × 680 1 343kW (1 800bhp) Nippon Hatsudoki	Kobe 11,5kn
7639290 JL4399 120949 Gc Pfd Rdr RT	**NISSHO MARU** **Soki Kisen K.K.** Imabari, Japan Ehime Pref.	**695** 483 1 250		**1977** Omishima Dock K.K.—Kamiura 10,52 58,02 10,49 4,70 1 dk	(1060)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 194kW (1 600bhp) Hanshin Nainenki Kogyo	Kobe
5200203 JQVK 86780 Esd Gc Rdr RT	**NISSHO MARU** ex L.P. Maru No. 2 **Fujimura Kisen K.K.** Minamata, Japan Kumamoto Pref.	**499** 279 610		**1961** Fujinagata Zosensho—Osaka 51,72 9,25 3,607 47,02 9,20 4,45 P 13,8 F 5,5 1 dk RW	(79)	**M Liquefied Gas Carrier** LPG 3 Ta (stl) ER L.(gas) 608	Oil 4SA 6Cy. 310 × 440 485kW (650bhp) Niigata Eng. Co. Ltd. Gen 2 × 8kW 225V a.c. Fuel 62,0t	Niigat 10kn
7646138 JH2178 101363	**NISSHO MARU** **Suzuki Kaiun K.K.** Sumoto, Japan Hyogo Pref.	**499** 272 1 070		**1967** K.K. Ichikawa Zosensho—Ise 54,31 9,05 4,050 49,51 9,01 4,50 1 dk		**M General Cargo** 1 Ho 26,2 1 Ha	Oil 746kW (1 000bhp) Hanshin Nainenki Kogyo	Japa 10,5kn

7649037 JM3466 115040 Gc Rdr	**NISSHO MARU** ex Shinwa Maru No. 5 **Hoshino Kisen K.K.** Nagoya, Japan Aichi Pref.	**499** 286 1 383	**1974** 60,81 55,00 2dks	Shinosaki Zosen—Japan	10,00	4,101 6,61		**M General Cargo** G.1 784 B.1 696 2 Ha (each 26,3 × 6,4) ER	Oil 1 044kW (1 400bhp) Hanshin Nainenki Kogyo	Japan 11kn
7649544 JI2897 119525 Esd Rdr	**NISSHO MARU** **Seiwa Kisen K.K.** Imabari, Japan Ehime Pref.	**499** 341 1 669	**1976** 69,91 65,00 2dks	K.K. Yoshida Zosen Kogyo—Arida	11,51	4,250 6,10		**M General Cargo** G.3 112 B.2 804 1 Ha (36,5 × 8,6) ER	Oil 1 194kW (1 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Japan 11kn
7650610 JL3810 111418	**NISSHO MARU** **Shoun Kaiun K.K.** Hakata, Japan Ehime Pref.	**497** 333 1 595	**1971** 63,91 60,00 1 dk	Hakata Zosen K.K.—Hakata	11,00	4,271 4,35	(100)	**M General Cargo**	Oil 1 044kW (1 400bhp) Makita Diesel Co. Ltd.	Japan 12,25kn
7205415 JD2086 106344 Rdr	**NISSHO MARU** **Sawaji Kawasaki** Hiroshima, Japan Hiroshima Pref.	**295** 177 340	**1970** 36,00 32,01 1 dk	Kegoya Dock K.K.—Kure	8,44 8,41	2,699 3,00	(529)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 290 507kW (680bhp) Yanmar Diesel Eng. Co. Ltd.	Osaka
7855404 JK3677 115463	**NISSHO MARU** **Nikko Sangyo K.K.** Hiroshima, Japan Hiroshima Pref.	**293** 87 —	**1975** 35,90 33,28 1 dk	Kuwata Dock—Japan	9,20	3,301 4,25		**TM Tug**	2 Oil Fuji Seisakusho	Japan 12,75kn
6612702 JFYQ 100056 Df Gc Pfd Rdr	**NISSHO MARU** **Fukuichi Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**252** 89 —	**1966** 39,91 36,02 1 dk	Hayashikane Zosen—Shimonoseki	8,11 8,08	3,79	(1067)	**M Fishing** Side-fishing Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 geared to sc. shaft 649kW (870bhp) Niigata Eng. Co. Ltd.	Tokyo
7815222 JH2789 122566 Gc Rdr RT	**NISSHO MARU** **Masami Nakatani** Nanto, Japan Mie Pref.	**230** 82 284	**1979** 38,00 1 dk RW	Mie Zosen K.K.—Yokkaichi	7,01	2,901 3,81	(185)	**M Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 245 × 470 821kW (1 100bhp) Matsui Tekkosho	Ise
6716522 JM2318 99096	**NISSHO MARU** **Yamazaki Kaiun Y.K.** Kochi, Japan Kochi Pref.	**196** 99 379	**1966** 36,99 33,33 1 dk	Hiroshima Zosen K.K.—Hiroshima	7,32 7,29	3,099 3,31	(24)	**M General Cargo** 1 Ho ER 1 Ha (16,7 × 4,5) ER Der 2(2)	Oil 4SA 6Cy. 280 × 430 283kW (380bhp) Hanshin Nainenki Kogyo	Kobe 10kn
7430008 JM3721 118003 Rdr RT	**NISSHO MARU** **Hirai Kaiun K.K.** Saiki, Japan Oita Pref.	**193** 116 403	**1974** 42,65 39,02 1 dk	Kyoei Zosen—Mihara	7,62 7,60	2,871 2,90	(61)	**M Tanker** Chemical 6 Ta ER L.329	Oil 4SA 6Cy. 230 × 410 560kW (750bhp) Makita Tekkosho	Takamatsu 10kn
7736402 JK4024 122013	**NISSHO MARU** **Yoshinori Takase** Kaminoseki, Japan Yamaguchi Pref.	**189** 83 —	**1978** *36,00* 1 dk	Maeno Zosen K.K.—Onoda	7,51	3,20	(35)	**M Tanker**	Oil	Japan
7650098 JK3726 115507 Rdr	**NISSHO MARU No. 1** **Nissho Kisen K.K.** Hinase, Japan Okayama Pref.	**699** 465 2 100	**1975** 72,50 68,00 1dk	K.K. Kakimoto Zosensho—Hinase	11,99	3,801 7,12		**M General Cargo** 1 Ha (37,1 × 9,6) ER	Oil 1 567kW (2 100bhp) Niigata Eng. Co. Ltd.	Japan 12kn
7652541 JH2390 109998 Gc Rdr	**NISSHO MARU No. 2** **Hoshino Kisen K.K.** Nagoya, Japan Aichi Pref.	**491** 303 1 450	**1970** 64,75 60,00 2dks	K.K. Murakami Zosensho—Ishinomaki	11,00	4,101 4,20		**M General Cargo** G.2 082 1 Ha (31,7 × 8,0) ER	Oil 1 194kW (1 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu 12kn
7648411 JL3209 106858 Rdr	**NISSHO MARU No. 15** ex Tozai Maru No. 15 ex Nisshin Maru No. 15 **Nissan Kisen K.K.** Namikata, Japan Ehime Pref.	**499** 282 1 200	**1969** 54,01 49,10 1dk	Kurinoura Dock K.K.—Japan	8,81	4,101 4,50	(64)	**M Tanker** 4 Ta ER L.(oil) 1 232	Oil 821kW (1 100bhp) Niigata Eng. Co. Ltd.	Japan 10,5kn
7603033 JG2302 116237 Df Rdr	**NISSHO MARU No. 23** ex Kaiei Maru No. 31-80 **Taishin Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**116** 32 —	**1976** 37,19 31,12 1 dk	Minami-Nippon Zosen K.K.—Kushikino	7,55 6,96	2,482 2,80	(252)	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 320 895kW (1 200bhp) Niigata Eng. Co. Ltd.	Tokyo
7608095 JL4340 120909 Rdr RT	**NISSHUN MARU** **Asahi Kaiun K.K.** Namikata, Japan Ehime Pref.	**999** 764 2 509	**1976** 70,31 1 dk	Yamanaka Zosen K.K.—Namikata	11,00	4,903 5,52	(163)	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo	Kobe
7126023 JM3474 110553 Rdr RT	**NISSHUN MARU** **Ku Teigei** Kitakyushu, Japan Fukuoka Pref.	**148** 40 —	**1971** 29,21 26,65 1 dk	Izumi Zosensho—Maji	7,32 7,29	2,236 2,98	(123)	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 260 × 320 Kubota Tekkosho (Sakai Diesel Plant) Gen 2 × 44kW 230V a.c. Fuel 51,0t	Sakai 11kn

6605618	**NISSHUN MARU No. 3**	**994**			**1965** Asakawa Zosen—Imabari	(80)	**M Tanker**		Oil 4SA 6Cy. 390 × 560	
		632			66,65 10,47 5,208				970kW (1 300bhp)	
	Helsa Transport Line	1 850			62,01 10,42 5,52		4 Ta ER		Hanshin Nainenki Kogyo	Kobe
Rdr RT	Philippines				1 dk		L.(oil) 2 773		Gen 2 × 36kW 220V a.c.	
					RW				Fuel 61,0t-5,5pd	10,5kn
5397484	**NISSI**	**899**			**1952** E. J. Smit & Zoon's Schpsw. N.V.		**M General Cargo**	CSD	Oil 2SA 7Cy. 360 × 600	
SV3627	ex Zaanstroom-68	507			—Westerbroek	(723)			791kW (1 060bhp)	
3246	**C. Tzintzas, G. Mastagas & G.**	—		BV HR	68,71 9,56		2 Ho 19,7 19,2 ER		Sulzer Bros. Ltd.	Winterthur
Df Esd	**Terzopoulos**				9,50		G.1 772 B.1 600		Gen 1 × 60kW 1 × 39kW 1 × 19kW	
Rdr	Piraeus Greece				2 dks		2 Ha (stl) (11,8 12,0 × 5,0) ER		220V d.c.	
RTm/v					RW rf 102		4W Der 4(3-5)		Fuel 83,5t (d.o.)	12,5kn
5136517	**NISSOS ANDROS**	T.Mk		BV	**1961**-9 Werft Nobiskrug—Rendsburg		**M General Cargo**		Oil 2SA 6Cy. 500 × 1100	
SXAZ	ex Tommy-80 ex Lord Nelson-78	**2 023**				(623)	Ref		2 798kW (3 750bhp)	B&W
4929	ex Skotland-73 ex Gronland-72	846	✠Classed LR until		102,42 14,69 5,671/6,884		Ice strengthened		Frd. Krupp Dieselmotoren	Essen
Df Esd	**Calabria Maritime Inc.**	3 150	14/4/78		91,95 14,64 8,11		G.4 819 In.286		Fuel 510,0t (d.o.)	13kn
Gc Rdr	Piraeus Greece	**2 916**			P 33,6 F 12,5 2 dks		3 Ha (stl) (each 11,8 × 5,4) 1 Ha (stl)			
RT		1 545			rf nil		(6,4 × 4,8) ER			
		4 484					8W Der 1(20) 4(10) 4(5)			
6620046	**NISSOS CHIOS**	**3 159**			**1967** Brodogradiliste "Titovo"—Kraljevica		**TM Passenger/RoRo Cargo/Ferry**		2 Oil 2SA each 8Cy. 480 × 700	
	ex Kapella-79	1 482				(381)	Vehicles	120bth 950dk P	5 222kW (7 000bhp)	Sulzer
	Chios Shipping Co. S.A.	1 095		BV	97,54 18,22 4,750		Bow & stern doors		Jugoturbina	Karlovac
Df Esd	Diana Shipping Agencies S.A.				88,60 18,01 10,60				Fuel (hvf)	18kn
Gc Pfd	Piraeus Greece				2 dks					
Rdr RT										
5255923	**NISSOS ITHAKI**	T.Mk			**1953** A/S Bergens M/V—Bergen	(395)	**M General Cargo**		Oil 2SA 8Cy. 720 × 1250	
SYAP	ex Robin Hood-73	**4 968**			135,06 17,73 7,944			12P	4 178kW (5 600bhp)	
4754	ex Norefjord-72	2 728		NV	122,23 17,68 10,77		5 Ho 14,9 19,3 17,2 16,4 14,9		Sulzer Bros. Ltd.	Winterthur
Df Esd	**Argostoli Compania Naviera**	8 281			P 8,9 F 10,1 2 dks		G.14 392 B.12 860		Gen 3 × 200kW 220V d.c.	
Gc Rdr	**S.A.**				RW rf 152		5 Ha (stl) (9,6 9,9 8,3 9,9 9,9 × 6,7)		Fuel 1 097,5t (hvf)	15kn
RTm/h/v	Lassi Shipping Co. Ltd.						12W Der 1(30) 2(10) 10(5)			
	Piraeus Greece									
5305170	**NISSOS MILOS**	**385**			**1955**-5 Grol's Scheepswerven—Zuidbroet		**M General Cargo**		Oil 4SA 5Cy. 290 × 450	
	ex Eskstream-78 ex Glencree-77	206				(42)			224kW (300bhp)	
	ex Hanna Marjut-75 ex Olwe-69	478	✠Classed LR until		48,62 7,88 2,902		1 Ho 29,0 ER		Appingedammer Brons	Appingedam
Df Esd	ex Sagitta-65		1/12/78		44,05 7,75 3,15		G.737 B.680		Gen 2 × 5kW 110V d.c.	
RTm	Fotis C. Georgopoulos				P 10,1 RQD 2,8 F 7,1 1 dk		1 Ha (10,0 × 5,1) ER		Fuel (d.o.)	10kn
	Greece				RW rf 76		2W Der 2(2)			
5045964	**NISSOS MYCONOS**	**5 693**			**1961** Kockums M/V A/B—Malmo	(451)	**M General Cargo**	OSD	Oil 2SA 8Cy. 780 × 1400	
SXJG	ex Black Swan-76	3 339			147,55 18,65 8,141		Ref	10P	5 371kW (7 200bhp)	MAN
5730	**Greek Port Shipping Co. S.A.**	8 789		NV	137,17 18,60 9,20		5 Ho 17,9 19,2 22,1 19,9 19,2		Kockums M/V A/B	Malmo
Df Esd	Fotis C. Georgopoulos				1 dk & S dk		G.17 478 B.16 186 In.787		Gen 3 × 288kW 440V 60Hz a.c.	
Gc Rdr	Piraeus Greece				rf 152		21W Der 1(40) 2(15) 10(10) 6(5)		Fuel 831,0t (hvf)	17,5kn
RTm/h/v							2(3)			
5227964	**NISSOS RHODOS**	T.Mk	**✠100A1**	SS 11/79	**1957**-8 Cant. Nav. del Tirreno e Riuniti		**M General Cargo**		Oil 2SA 6Cy. 750 × 1320	
J4IT	ex Annette-76 ex Marcia-75	**3 190**			—Riva Trigoso	(235)	Ref.		4 700kW (6 300bhp)	
6974	ex Marzia Tomellini Fassio-70	1 288	**✠LMC**		114,74 15,98 6,312		5 Ho		S.A. Fiat S.G.M.	Turino
Df Esd	**Munster Shipping Co. Ltd.**	3 349	**✠Lloyd's RMC**		104,58 15,96 9,22		In.5 186		AuxB 0,69N/mm^2 (100lbf/in^2)	
Gc Rdr	Fotis C. Georgopoulos			EL x	B & F 72,3 2 dks		10W Der 4(7,25) 6(4,75)		Fuel 726,5t	16kn
RT	Piraeus Greece			FN 2633	rf 254					
					Coll BH to U dk 5 to 2nd dk WB894t incl.					
					Tunnel tanks 405t					
5255911	**NISSOS SAMOS**	**5 137**			**1956** Eriksbergs M/V A/B—Goteborg		**M General Cargo**	CSD	Oil 2SA 8Cy. 620 × 1150	
J4CT	ex Annaflora-78 ex Calabella-74	2 869				(474)	Ref.	4P	4 252kW (5 700bhp)	B&W
	ex Genova Star-66 ex Norefjell-64	4 267		NV (RI)	120,86 16,49 7,182		4 Ho 17,1 17,3 ER 20,2 20,2		Eriksbergs M/V A/B	Goteborg
Df Esd	**Samos Shipping Enterprises Co.**				111,26 16,46 10,98		In.5 864		Gen 4 × 280kW 220V d.c.	
Gc Rdr	**Ltd.**				4 dks		4 Ha (stl) (8,3 8,2 × 4,8) ER (8,2 8,2		Fuel (d.o.)	
RT	Fotis C. Georgopoulos				rf 399		× 4,8)			
	Piraeus Greece						8W Der 8(5)			
5152157	**NISSOS SKYROS**	T.Mk			**1961** Drammen Slip & Verk.—Drammen		**M General Cargo**		Oil 2SA 6Cy. 600 × 1040	
J4IS	ex Hoegh Benin-76	**3 912**				(48)	Ref		3 059kW (4 100bhp)	
6973	**Akramale Shipping Co. S.A.**	2 162		NV	145,70 16,95 6,325/7,595		5 Ho 14,4 24,9 22,1 24,7 16,4		Sulzer Bros. Ltd.	Winterthur
Df Esd	Fotis C. Georgopoulos	7 352			135,95 16,92 9,78		ER		Gen 3 × 180kW 440V 60Hz a.c.	
Gc Rdr	Piraeus Greece	**6 306**			P 42,7 F 29,9 2 dks		G.14 539 B.13 540 In.931		Fuel 896,0t (hvf)-14,0pd	14kn
RTm/h/v		4 072			rf 102	len 71	4 Ha (stl) (9,6 16,1 12,3 16,6 × 6,1)			
		9 894					1 Ha (stl) (4,9 × 4,9) ER			
							8W Cr 1(3) Der 1(50) 1(30) 2(15)			
							6(10) 4(5)			
5253858	**NISYROS**	**339**			**1914** Robert Jacob Inc.—City Island, NY		**S General Cargo**		T 3Cy. 343 533 & 610 × 533	
HPCS	ex Lash-46 ex Sylph II ex Caroline	230			*50,60* 7,32					
1798	ex Delphine ex Stellaris	—			... ...				....	
	Mediterranean Navigation Co.				1 dk					
	S.A.				R conv Yacht 46					
	Panama Panama									
5357642	**NISYROS ERA**	**5 279**	**✠100A1**	SS 9/75	**1958**-2 Henry Robb Ltd.—Leith	(459)	**M General Cargo**		Oil 2SA 6Cy. 600 × 1040	
SXIO	ex Sherwood-74 ex Thackeray-68	3 127			126,24 16,62 6,922				2 238kW (3 000bhp)	
6113	**Koroni Shipping Co. Ltd.**	7 763	**✠LMC**		119,56 16,46 8,84		5 Ho 15,8 14,4 14,0 17,0 17,3		Sulzer Bros. Ltd.	Winterthur
Df Esd	Era Marine Corp.			EL (y) 1$\frac{1}{16}$"SQ	P 26,0 F 10,7 1 dk		ER		Gen 3 × 106kW 220V d.c.	
Gc Rdr	Piraeus Greece			FN 3025	RW rf 102	len 66	5 Ha (stl) (10,9 10,9 8,9 10,9 10,9 ×		Fuel (d.o.)	
RTm					NS 9BH WB2189t incl. DTf304t		9,7) ER			
							Der 10(5)			
5086803	**NITA**	**493**			**1952** Scheepswerf "De Waal" N.V.		**M General Cargo**		Oil 4SA 8Cy. 159 × 203	
SV3743	ex Sithonia-78 ex David-69	301			—Zaltbommel	(646)			421kW (565bhp) NE —/74	
79	ex Willem Beukelsz-53	772		BV	52,71 8,54 3,429		1 Ho 35,8 ER		Caterpillar Tractor Co.	Peoria, Illinois
Df Esd	**Konstantinos Papayannis,**				... ...		G.998 B.926		Fuel 75,0t (d.o.)	9,5kn
Rdr	**Dimitrios Miterozos & others**				P 15,0 F 6,1 1 dk		2 Ha (each 12,6 × 4,5) ER			
RTm/h	Thessaloniki Greece				RW		2W Der 2(3)			

7326312 WZF6270 555374 Df Esd Gc Pfd Rdr RT	**NITA T** **Nolty J. Theriot Inc.** Houma, La United States of America	**166** 113 —		AB	**1974** Main Iron Works Inc.—Houma, La (277) 5,157 35,51 10,67 5,64 F 14,1 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 250 × 300 Nydqvist & Holm A/B Sweden Gen 2 × 99kW Fuel 411,5t (d.o.) 13kn
7304962 JCIY 114680 Esd Gc Rdr	**NITCHU MARU** **Nitto Kaiun K.K.** Yokohama, Japan Kanagawa Pref.	**1 729** 828 1 058		NK	**1973** Shin Yamamoto Zosen—Kochi (165) 96,93 16,01 5,404 90,79 15,98 5,90 2 dks RW	**M RoRo Cargo** Vehicles Mchy.aft	Oil 2SA 6Cy. 520 × 900 4 476kW (6 000bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Fuel 294,5t-21,0pd 15,5kn
7531503 PP2258 Df Esd Gc Rdr RT	**NITEROI** **Government of Brazil** Fortaleza Brazil	**244** 139 —		GL	**1975** Est. EBIN/So S.A.—Niteroi (69) 26,01 8,31 2,934 24,69 8,01 3,97 1 dk	**M Tug**	2 Oil 4SA each 7Cy. 235 × 330 geared to sc. shaft MAN Mecanica Pesada S.A. Taubate Fuel (d.o.) 12,5kn
7126944 345408	**NITINAT CARRIER** ex Saint John Carrier-79 **Kingcome Navigation Co. Ltd.** Vancouver Canada	**10 687** 8 643 8 128	**✠100A**	SS 4/80 EL (w) FN 3406	**1971**-12 Allied Shipbuilders Ltd. —Vancouver, B.C. (178) 110,65 25,05 4,896 107,14 25,00 6,79 F 7,4 1 dk rf nil 5BH WB7805t	**Pontoon** Paper-carrying	Gen 1 × 115kW 460V 60Hz a.c.
7038575 SVSW 6073 Df Esd Gc Pfd Rdr RT	**NITSA** **Intercontinental Oceanic** **Enterprises Corp.** Piraeus Greece	**16 400** 10 715 28 317	**✠100A1** oil or chemical tanker (cc) **✠LMC** **IGS**	SS 8/76 **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6428	**1971**-6 Oresundsvarvet A/B—Landskrona (231) 170,97(BB) 25,94 10,205 163,02 25,91 13,52 P 15,0 F 13,8 1 dk rf 25 12BH WB1452t incl. DTf459t	**M Tanker** Oil Chemical Mchy.aft L.37 067	Oil 2SA 6Cy. 750 × 1600 9 176kW (12 300bhp) A/B Gotaverken Goteborg 2 WTAuxB 1,57N/mm^2 (16kgf/cm^2) hs397,7 e(ex.g) 1,57N/mm^2 (16kgf/cm^2) Gen 3 × 490kW 450V 60Hz a.c.
7643980 EMHR M-33853 Df Esd Gc Rdr RT	**NITSA** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	**710** 207 350		RS	**1977** ..............U.S.S.R. 53,73 (BB) 10,72 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho B.218 2 Ha (each 1,6 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller Thw. thrust propeller aft , 1 fwd 12,75kn
6871152 UJFG M-21088	**NITSA** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**264** 93 159		(RS)	**1958** ....East Germany 39,15 7,37 2,880 3,48 1 dk	**M Fishing** Ice Strengthened 2 Ho B.210 2 Ha (each 1,8 × 1,9) Der 1(1,5)	Oil 4SA 6Cy. 320 × 480 E made67 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7235393 JJ2853 110280	**NITTA MARU** **Naikai Eisen K.K.** Kobe, Japan Hyogo Pref.	**100** 27 —			**1971** Towa Zosen K.K.—Shimonoseki (413) 23,40 2,201 20,50 6,71 2,90 1 dk	**TM Tug**	2 Oil Hanshin Nainenki Kogyo Japan Fuel (d.o.) 11,75kn
6918522 JG2663 105521 Rdr RT	**NITTAN MARU** **Nippon Tanker K.K.** Tokyo, Japan Tokyo Pref.	**921** 540 1 900		NK	**1969** Kishimoto Zosen—Kinoe (306) 72,62 10,52 4,954 67,42 10,49 5,52 P 15,9 F 7,7 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 318	Oil 4SA 6Cy. 260 × 320 1 119kW (1 500bhp) Daihatsu Kogyo Osaka Gen 2 × 80kW 445V a.c. Fuel 100,5t-7,0pd 11,5kn
7331446 JG3299 116153 Esd Gc Rdr RT	**NITTAN MARU No. 3** **Nippon Tanker K.K.** Tokyo, Japan Tokyo Pref.	**1 622** 1 197 3 719		NK	**1973** Oshima Dock K.K.—Yoshiumi (530) 83,01 12,78 5,536 77,02 12,76 5,95 P 23,8 F 15,0 1 dk RW	**M Tanker** Mchy.aft L.(oil) 3 610	Oil 4SA 6Cy. 260 × 320 970kW (1 300bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 114,0t-9,0pd 12,5kn
7725221 JG3731 121516 Gc Rdr RT	**NITTAN MARU No. 5** **Nippon Tanker K.K.** Tokyo, Japan Tokyo Pref.	**2 988** 1 571 5 107		NK	**1978** Naikai Zosen—Taguma Shipyard, Innoshima (430) 95,81 14,64 6,676 92,00 14,61 7,40 P 19,9 F 11,9 1 dk RW	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 5 431	Oil 4SA 6Cy. 500 × 800 2 835kW (3 800bhp) Hanshin Nainenki Kogyo Kobe 13,5kn
7913452 JG3984 123615 Gc Rdr RT	**NITTAN MARU No. 6** **Nippon Tanker K.K.** Tokyo, Japan Tokyo Pref.	**2 538** 1 265 4 451	NK (Class cont.)		**1979** Naikai Zosen—Setoda (448) 91,67 14,43 6,659 85,02 14,41 7,22 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 500 × 800 2 835kW (3 800bhp) Hanshin Nainenki Kogyo Akashi
7825382 JG3794 121941 Gc Rdr RT	**NITTEN MARU** **Nippon Marine K.K.** Tokyo, Japan Tokyo Pref.	**699** 326 1 752		NK	**1979** Usuki Tekkosho—Usuki (998) 70,11 10,83 4,701 65,03 10,80 5,01 P 15,9 F 11,9 1 dk	**M Tanker** Chemical Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Kobe 11,5kn
6809379 JQWR 102801 Df Esd Gc Pfd Rdr	**NITTO MARU** **Y.K. Chuyo Kaiun** Hojo, Japan Ehime Pref.	**3 949** 2 428 6 355		NK	**1968** Kurushima Dock Co. Ltd.—Imabari (405) 110,04 16,24 6,681 101,02 16,21 8,16 P 24,1 F 10,7 1 dk RW	**M General Cargo** 2 Ho ER G.8 596 B.8 117 2 Ha (stl) (26,8 30,4 × 7,6) ER Der 2(15) 2(10)	Oil 2SA 5Cy. 480 × 800 2 462kW (3 300bhp) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 160kW 445V a.c. Fuel 613,5t-11,0pd 12,5kn
7321001 JL3982 113426 Rdr RT	**NITTO MARU** **Eisho Kaiun K.K.** Wakayama, Japan Wakayama Pref.	**197** 112 550			**1973** Uno Zosen—Namikata (61) 7,80 36,99 7,78 3,48 1 dk RW	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 260 × 320 448kW (600bhp) Sumiyoshi Tekkosho Yoshida

7828190 JK3932 122044	**NITTO MARU** **K.K. Abo Shoten** Onomichi, Japan Hiroshima Pref.	**104** 50 175	**1978** *25,00* 1 dk	5,50	2,49	K.K. Kanmasu Zosen—Omishima (88)	**M Tanker** 6 Ta ER L.176 HeCls. B	Oil Fuel-0,5pd	Japa 7,5
6920783 JDDF 101220 Df Esd Gc Rdr RT	**NITTO MARU No. 5** **Nishii Kisen K.K.** Tokyo, Japan Tokyo Pref.	**123** 44 —	**1969** 34,60 30,00 2 dks	7,12 7,09	2,388 2,67	Narasaki Zosen K.K.—Muroran (683)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 858kW (1 150bhp) Hanshin Nainenki Kogyo	Ko
7313236 7JTA 110099	**NITTO MARU No. 7** **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**100** 31 —	**1973** 33,00 1 dk	6,30	2,49	Narasaki Zosen K.K.—Muroran (826)	**M Fishing** Stern Trawler	Oil 746kW (1 000bhp) Hanshin Nainenki Kogyo	Japa
6929612 JDEK 101223 Df Gc Rdr RT	**NITTO MARU No. 15** ex Shoyo Maru No. 8 **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 44 —	**1969** 34,65 29,80 1 dk	7,12 7,09	2,439 2,67	Narasaki Zosen K.K.—Muroran (690)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Niigata Eng. Co. Ltd.	Niiga
5253975 JEGX 83794 Df	**NITTO MARU No. 22** ex Nitto Maru No. 76 **Nitto Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**116** 56 —	**1960** 33,00 ...	5,77 ...	...	Niigata Eng. Co. Ltd.—Niigata (303)	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 400 224kW (300bhp) Niigata Eng. Co. Ltd. Fuel 37,5t	Niiga
7106114 JKMO 111183 Df Esd Gc Pfd Rdr RT	**NITTO MARU No. 23** ex Daiei Maru No. 21-78 **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 42 —	**1971** 32,31 1 dk RW	7,01 6,99	4,55	Nishii Dock Co. Ltd.—Ise (220)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 440 933kW (1 250bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yai
6825139 JKOB 102387 Df Pfd Rdr RT	**NITTO MARU No. 31** **Nitto Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**174** 58 —	**1968** 36,66 31,50 1 dk	7,01 6,99	2,794 3,28	Usuki Tekkosho—Usuki (686)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 634kW (850bhp) Niigata Eng. Co. Ltd.	Niiga
7818652 JAHD 118416 Df Esd Gc Pfd Rdr RT	**NITTO MARU No. 31** **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**116** 23 136	**1978** 38,41 30,92	7,00	2,436 2,77	Yamanishi Zosen K.K.—Ishinomaki (846)	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 480 Hanshin Nainenki Kogyo	Kol
6825141 JM2879 102388 Df Pfd Rdr RT	**NITTO MARU No. 32** **Nitto Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**172** 58 —	**1968** 36,66 31,50 1 dk	7,01 6,99	2,794 3,28	Usuki Tekkosho—Usuki (687)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 634kW (850bhp) Niigata Eng. Co. Ltd.	Niiga
6825153 JLZE 102389 Df Pfd Rdr RT	**NITTO MARU No. 35** **Nitto Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**174** 58 —	**1968** 36,66 31,50 1 dk	7,01 6,99	2,794 3,28	Usuki Tekkosho—Usuki (688)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 634kW (850bhp) Niigata Eng. Co. Ltd.	Niiga
7735355 JD2193 118418 Df Esd Gc Pfd Rdr	**NITTO MARU No. 35** **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**127** 52 —	**1978** 39,15 32,75 1 dk	6,63 6,61	2,431 2,72	Kidoura Zosen K.K.—Kesennuma (361)	**M Fishing** Ref Mchy.aft	Oil 4SA 6Cy. 260 × 440 522kW (700bhp) Hanshin Nainenki Kogyo	Kol
6825165 JM2880 102390 Df Pfd Rdr RT	**NITTO MARU No. 36** **Nitto Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**172** 57 —	**1968** 36,66 31,50 1 dk	7,01 6,99	2,794 3,28	Usuki Tekkosho—Usuki (690)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 460 634kW (850bhp) Niigata Eng. Co. Ltd.	Niiga
7653844 JQGV 116451	**NITTO MARU No. 37** ex Shinei Maru No. 75-78 **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**126** 62 —	**1973** *31,80* 1 dk	6,30	2,90	Fujiwara Zosensho—Omishima (37)	**M Fishing**	Oil	Japa
8014540	**NITTO MARU No. 37** **Nitto Suisan K.K.** Japan	**126** — —	**1980** ... ... 1 dk	... ...	... ...	K.K. Murakami Zosensho—Ishinomaki (1061)	**M Fishing**	Oil Hanshin Nainenki Kogyo	Japa
7106798 JAPM 106395	**NITTO MARU No. 51** **Nitto Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**144** 51 —	**1969** 33,00 30,00 1 dk	6,71 6,68	2,794 3,15	Usuki Tekkosho—Usuki (747)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 671kW (900bhp) Niigata Eng. Co. Ltd.	Niiga
7106803 JAPY 106396	**NITTO MARU No. 52** **Nitto Gyogyo K.K.** Shimonoseki, Japan Yamaguchi Pref.	**143** 51 —	**1969** 33,00 30,00 1 dk	6,71 6,68	2,794 3,15	Usuki Tekkosho—Usuki (748)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 440 671kW (900bhp) Niigata Eng. Co. Ltd.	Niiga

7036254 JHIT 106285 Df Gc Pfd Rdr RT	**NITTO MARU No. 70** **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 42 —	**1970** Narasaki Zosen K.K.—Muroran (735) 34,93 7,14 2,375 29,80 7,12 2,70 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo Kobe
7913555 JANG 118428	**NITTO MARU No. 71** **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**124** 39 126	**1979** Narasaki Senpaku Kogyo K.K. —Muroran (153) ... ... 1 dk	**M Fishing** Side-fishing	Oil Hanshin Nainenki Kogyo Japan
6818069 Df Esd Rdr RT	**NITTO MARU No. 71** ex Hosei Maru No. 1 **Kinsho K.K.**	**114** 38 —	**1967** Hayashikane Zosen—Nagasaki (658) 33,99 6,33 2,388 28,78 6,30 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 485kW (650bhp) Hanshin Nainenki Kogyo Kobe
6818071 RT	**NITTO MARU No. 72** ex Hosei Maru No. 2 **Kinsho K.K.**	**114** 38 —	**1967** Hayashikane Zosen—Nagasaki (659) 33,99 6,33 2,388 28,78 6,30 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 485kW (650bhp) Hanshin Nainenki Kogyo Kobe
5318555 7LXH 91156 Df Esd Gc Rdr RT	**NITTO MARU No. 73** ex Kubota Maru ex Seisho Maru No. 8-67 **K.K. Union Suisan** Nagasaki, Japan Nagasaki Pref.	**325** 174 —	**1962** Kanasashi Zosensho—Shimizu (518) 50,65 7,93 44,51 7,90 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Niigata
7127091 JANN 106308 Df Esd Gc Pfd Rdr RT	**NITTO MARU No. 75** **Sadanori Aoki** Wakkanai, Japan Hokkaido Pref.	**349** 192 —	**1971** Narasaki Zosen K.K.—Muroran (786) 55,48 9,02 3,861 48,90 9,00 5,72 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 400 × 640 1 716kW (2 300bhp) Hanshin Nainenki Kogyo Kobe
7114484 JPZN 109396 Df Esd Gc Pfd Rdr RT	**NITTO MARU No. 77** ex Saiwai Maru No. 23-78 **Nitto Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**349** 149 —	**1970** Niigata Eng. Co. Ltd.—Niigata (1022) 54,77 8,82 3,296 51,72 8,79 5,67 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 380 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Niigata
5254010	**NITTO MARU No. 82** **A. David** Philippines	**122** 61 —	**1958** Niigata Eng. Co. Ltd.—Niigata (273) 32,97 5,77 29,01 5,74 2,75	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 400 224kW (300bhp) Niigata Eng. Co. Ltd. Niigata
5254022 Df	**NITTO MARU No. 85** **Pelican Fishing Corp.** Philippines	**122** 60 —	**1958** Niigata Eng. Co. Ltd.—Niigata (275) 32,97 5,77 29,01 5,74 2,75	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 400 224kW (300bhp) Niigata Eng. Co. Ltd. Niigata
7718761 H9HK Df Esd Gc Pfd Rdr RT	**NITTOKU MARU** **Marshtrim Ltd.** Salen Reefer Services A/B Panama Panama	**6 741** 4 096 6 905	**1977** Shin Yamamoto Zosen—Kochi (206) 132,01 7,919 NK 120,02 18,81 12,12 F 13,5 2 dks	**M General Cargo** Ref. In.9 006 15 Ha ER Der 4(5)	Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 7 758kW (10 400bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 18,5kn
7300239 7LXQ 101653 Rdr RT	**NITTOKU MARU** ex Itochu Maru No. 2-79 **K.K. Aitoku** Tokuyama, Japan Yamaguchi Pref.	**587** 327 551	**1967** Nishi Zosen K.K.—Imabari (93) 55,48 8,82 3,582 NK 49,92 8,79 3,89 P 12,5 F 6,1 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 720	Oil 4SA 6Cy. 320 × 450 671kW (900bhp) Hanshin Nainenki Kogyo Kobe Fuel 40,5t-3,5pd 10,5kn
5254060 7JYH 85891	**NITTSU MARU No. 3** **Tsukuni Kisen K.K.** Tamano, Japan Okayama Pref.	**199** 84 143	**1961** Imabari Zosen—Imabari (83) 30,99 8,06 2,591 29,37 8,01 3,00 1 dk	**M Ferry** 120P	Oil 4SA 6Cy. 300 × 440 313kW (420bhp) Makita Tekkosho Takamatsu Fuel 12,0t-2,0pd 10,5kn
7850492 JK2075 94342	**NITTSU MARU No. 5** **Tsukuni Kisen K.K.** Tamano, Japan Okayama Pref.	**381** 128 100	**1964** Ukita Zosen K.K.—Japan (260) 44,51 3,301 40,01 10,00 3,61 1 dk	**M RoRo Cargo/Ferry** Vehicles	Oil 933kW (1 250bhp) Niigata Eng. Co. Ltd. Japan 11kn
7850753 JK2273 97676	**NITTSU MARU No. 8** **Tsukuni Kisen K.K.** Tamano, Japan Okayama Pref.	**436** 132 240	**1965** Ukita Zosen K.K.—Japan (276) 38,61 2,001 35,01 11,00 3,71 1 dk	**M RoRo Cargo/Ferry** Vehicles 289P	Oil 933kW (1 250bhp) Niigata Eng. Co. Ltd. Japan 13kn
7651066 JK2579 102961 Rdr	**NITTSU MARU No. 11** **Tsukuni Kisen K.K.** Tamano, Japan Okayama Pref.	**498** 242 —	**1968** Shinhama Dock K.K.—Anan 50,81 2,601 40,01 10,51 4,40 1 dk	**M Ferry**	Oil 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Japan 13kn
7522708 JK3810 115559 Rdr RT	**NITTSU MARU No. 13** **Tsukuni Kisen K.K.** Tamano, Japan Okayama Pref.	**499** 206 250	**1976** Kanbara Zosen—Onomichi (216) 54,01 14,61 2,896 49,51 11,41 4,20 1 dk	**M Ferry**	Oil 4SA 6Cy. 370 × 540 1 268kW (1 700bhp) Niigata Eng. Co. Ltd. Niigata

6817481 ATUV 1838 Df Esd Gc Pfd Rdr	**NITYA ANGAD** ex Taimei Maru-79 **Maini Shipping Ltd.** Bombay India	**3 875** 2 547 6 382	NK	**1967** Tsuneishi Zosen—Numakuma (172) 107,14 16,44 6,757 99,50 16,41 8,26 P 20,2 F 11,0 1 dk	**M General Cargo** 2 Ho ER G.8 242 B.7 914 2 Ha (28,4 28,8 × 8,4) ER 4W Der 2(15) 2(10)	Oil 2SA 6Cy. 450 × 750 2 611kW (3 500bhp) Kobe Hatsudoki Seizosho Gen 2 × 120kW 445V a.c. Fuel 450,0t-12,5pd	Kob 12,5
6501707 ATPB 1698 Df Esd Gc Pfd Rdr RT	**NITYA NANAK** ex Noda Wood Maru-76 **Maini Shipping Ltd.** Bombay India	T.Mk **3 944** 2 323 5 848	NK	**1964** Osaka Zosensho—Osaka (236) 108,92 15,85 6,478 101,02 15,80 7,90 P 25,0 B 6,1 F 9,2 1 dk RW	**M General Cargo** 3 Ho ER G.7 621 B.7 268 3 Ha (11,6 20,9 14,1 × 7,1) ER 6W Der 4(15) 4(10)	Oil 2SA 6Cy. 420 × 750 2 014kW (2 700bhp) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 106kW 445V a.c. Fuel 463,5t-10,5pd	B& Tama 12,25
7051321 DJRM Df Esd Gc Rdr RTm/h/v	**NIUGINI EXPRESS** ex Beteigeuze-78 **Partenreederei m.s. 'Niugini Express'** Johann K. Blumenthal Reederei Kiel Federal Republic of Germany	**5 084** 3 443 7 550	GL	**1971** Orenstein Koppel & Luebecker —Luebeck (679) 117,20(BB) 18,24 7,532 108,62 18,19 9,91 2 dks	**M General Cargo** 3 Ho 21,4 27,5 28,9 ER G.11 057 B.10 377 3 Ha (stl) (12,6 × 8,0) (19,5 19,5 × 12,8) ER Cr 2(15) 3(8)	Vee Oil 4SA 12Cy. 450 × 550 4 103kW (5 500bhp) Atlas-MaK Maschinenbau Gen 3 × 304kW 380V 50Hz a.c. Thw. thrust propeller aft Fuel 640,0t (hvf)	K 16,5
7602273 000076 Esd Rdr RT	**NIUGINI TRADER** **Anton Lee Transport Pty. Ltd.** Port Moresby Papua New Guinea	**379** 217 450	**✠100A1** DTsm — oil FP 60°C and above Queensland and Northern Territory service also Torres Straits to New Guinea, Papua and the Solomon Islands **LMC** EL F ¾"U2	**1976**-12 Carpenters Industrial—Suva (19) 33,15 9,10 2,239 28,12 8,84 5,26 RAD 6,4 1 dk rf nil NS 3BH WB58T	**TM RoRo Cargo/Landing Craft** Vehicles Bow door 1 Ho 22,2 ER 1 Ha (stl) (13,4 × 5,7) ER Cr 2	2 Oil 4SA each 8Cy. 140 × 197 reverse reduction geared to 2 sc. shafts 343kW (460bhp) L. Gardner & Sons Ltd. Gen 1 × 30kW 1 × 13kW 415V 50Hz a.c. Fuel 3 000,0t (d.o.)	Manchest 10
5428415 A3BF 55 Df Esd Gc Rdr	**NIUVAKAI** ex Wilri-63 **Dolphin Shipping Ltd.** Pacific Marine Management Nukualofa Tonga	**1 144** 537 2 263 **1 820** 1 124 —	**100A1** M 5/80-4mos **LMC** EL q ptSQ FN 1428	**1959** VEB Schiffswerft "Neptun"—Rostock 84,56 12,04 4,471/— 75,90 12,01 6,81 P 15,3 F 11,3 1 dk & S dk RW rf 51 Coll BH to S dk 3 to 2nd dk WB409t	**M General Cargo** OSD/CSD 4P 2 Ho 25,7 25,1 ER 2 Ha (stl) (16,7 18,4 × 6,2) ER Der 8(5)	Oil 4SA 8Cy. 420 × 660 1 231kW (1 650bhp) Kloeckner Humboldt Deutz Gen 2 × 80kW 2 × 40kW 400V 50Hz a.c. Fuel 379,0t (d.o.)	Koe
7006895 UPDS M-29107 Df Esd Gc Rdr RT	**NIVA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 754** 545 1 660	RS	**1968** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Fuel 126,0t (d.o.)-7,5pd	Pra 13,25
5254084 Esd Rdr RTm/h	**NIVANGA** **Government of Tuvalu (Ministry of Home Affairs)** Funafuti Tuvalu	**353** 163 —	**✠100A1** SS 6/78 Gilbert, Ellice & Fiji Islands service **✠LMC** EL e FN 424	**1962**-1 Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (1010) 41,48 8,69 2,528 36,58 8,54 3,05 P & B 17,7 F 8,3 1 dk RW rf 102 7BH WB46t	**TM Passenger/General Cargo** 56P 1 Ho 12,9 ER 1 Ha (5,9 × 3,6) ER Der 1(5) 1(3)	2 Oil 4SA each 8Cy. 140 × 197 with clutches & sr reverse gear 283kW (380bhp) L. Gardner & Sons Ltd. Gen 2 × 35kW 220V d.c. Fuel (d.o.)	Manchest
6814518 IMAF 721 Esd Gc Pfd Rdr	**NIVIA** **Compagnia di Navigazione Cossira S.p.A.** Palermo Italy	**934** 727 762	RI	**1968** C.L.E.M.N.A.—La Spezia (5) 72,09 9,53 3,252 67,39 9,50 4,20 1 dk	**TM Liquefied Gas Carrier/Tanker** LPG Chemical 3 Ta (stl) ER L.520 L.(gas) 943	2 Oil 4SA each 6Cy. 220 × 280 970kW (1 300bhp) Kloeckner Humboldt Deutz	Koe
7014842 DHPN Df Esd Pfd Rdr RT	**NIXE** **Hans Mewes, Jr.** Hamburg Federal Republic of Germany	**134** 43 —	GL	**1970** J. J. Sietas Schiffsw.—Hamburg 31,88 6,58 27,51 6,51 3,51 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 410kW (550bhp) E made54 fitted70 Atlas-MaK Maschinenbau	Ki
7529677 UOYX M-32837 Df Esd Gc Rdr RT	**NIZAMI** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 587** 1 740 4 150	RS	**1975** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 116,97 14,99 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.6 070 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 1 492kW (2 000bhp) Russkiy-Diesel Works Fuel 217,5t (hvf)	Leningra 11,75k
5116218 ODPH T21 Df Esd Gc Rdr RT	**NIZAR** ex Hejo-76 ex Fleethorn-65 **Masri & Co. Ltd.** Tripoli Lebanon	T.Mk **498** 293 1 050	GL	**1961** Kroegerwerft G.m.b.H.—Rendsburg (1179) 74,40 10,47 3,620 67,32 10,41 6,00 F 8,3 2 dks	**M General Cargo** 2 Ho ER G.2 408 B.2 181 2 Ha (stl) (each 15,8 × 6,0) ER 6W Der 6(3)	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Kloeckner Humboldt Deutz Fuel 56,5t	Koe 12,5k
7130086 EKLN S-30952 Df Esd Gc Rdr RT	**NIZHEGORODSKIY KOMSOMOLETS** **U.S.S.R. -White Sea-Onega Shipping Co.** Leningrad U.S.S.R.	**2 484** 1 321 3 136	RS	**1971** "Krasnoye Sormovo" Shipyard —Gorkiy 114,03 13,03 3,650 108,01 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	2 Oil 4SA each 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht	Magdebu 10,75k
7420625 UHCR M-28262	**NIZHNEAMURETS** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 88	RS	**1973** ..............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdebu 9,5k

7630309 UNDT M-31785	**NIZHNEANGARSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**1 498** 476 556	 RS	**1976** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,00 8,89	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.90 In.485 L.4 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) 2W Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared 1 641kW (2 200bhp) CKD Praha Praha Controllable pitch propeller 13kn
6707595 UKEU M-29715 Df Esd Gc Rdr RT	**NIZHNEUDINSK** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 234** 1 501 4 303	 RS	**1967** VEB Schiffswerft "Neptun"—Rostock (239) 105,85 14,66 6,560 95,99 14,53 8,03 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 773 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,9 × 7,0) 8W Der 1(35) 4(5) 4(3)	Oil 2SA 6Cy. 570 × 800 2 425kW (3 250bhp) MAN Dieselmotorenwerk Rostock Ros Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.) 14kn
7359383 USZY M-17375 Df Esd Gc Pfd Rdr RT	**NIZHNEVARTOVSK** **U.S.S.R. -Primorski Shipping Co.** Nakhodka U.S.S.R.	**12 196** 6 639 17 200	 RS	**1976** Rauma-Repola Oy—Rauma/Raumo (235) 160,00 23,04 9,170 147,99 23,00 12,91 1 dk	**M Tanker** Ice strengthened 1 Ho 18 Ta ER G.1 235 B.840 L.(oil) 17 940 1 Ha (stl) (7,0 × 7,0) 4W Der 2(5)	Oil 2SA 6Cy. 740 × 1600 7 908kW (10 600bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 500kW 400V 50Hz a.c. Fuel (hvf) 16,25kn
7646695 ENOX M-34577 Df Esd Gc Rdr RT	**NIZHNEVOLZHSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**635** 199 395	 RS	**1977** ..............U.S.S.R. 54,82 9,96 4,139 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
6908876 UYEY M-29322 Df Esd Gc Rdr RT	**NIZHNIY TAGIL** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**4 675** 2 065 6 459	 RS	**1967** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 7,090 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 3 879kW (5 200bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 15,5kn
7830909	**NIZOVYE** **U.S.S.R.** U.S.S.R.	**187** 48 80	 RS	**1979** ..............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ref. Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
5254125 YTNS RT	**NJEGOS** **Jadranska Linijska Plovidba** Rijeka Yugoslavia	**430** 189 —	 JR	**1952** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (139) 54,16 8,54 2,912 50,65 8,51 3,51 1 dk	**TM Ferry**	2 Oil 2SA each 5Cy. 290 × 500 783kW (1 050bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 81kW 220V a.c. 14kn
6905745 SBPO Df Esd Gc Pfd Rdr RT	**NJORD** **Government of The Kingdom of Sweden (Svenska Staten Sjofartsverkets Centralforvaltning)** Stockholm Sweden	**3 928** 65 879		**1969** Oy Wartsila Ab—Helsinki/Helsingfors (389) 86,52 21,26 79,51 20,53 9,50 2 dks	**TD-E Icebreaker**	4 Oil 2SA each 9Cy. 510 × 550 total 10 310kW (13 820bhp) driving 4 gen. each 2 416kW connected to 2 elec. motors each of 1 641kW (2 200shp) 2 elec. motors each of 2 536kW (3 400shp) geared to 2 sc. shafts Sulzer Oy Wartsila Ab Vaasa/Vasa 2 propellers aft, 2 fwd
7522095 HO-9316 7023-PEXT Df Esd Gc Rdr RTv	**NJORD** **Larina Inc.** Heerema Marine Contractors S.A. Panama Panama	**792** 92 —	✠**100A1** offshore tug/supply ship Ice Class 3 ✠**LMC** **UMS** EL (M) 1¼"U2 FN 703	**1976**-11 D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1173) 44,61 12,37 5,501 38,51 12,01 6,25 F 17,4 rf 991 3BH WB217T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 14Cy. 280 × 320 sr geared Alpha-Diesel A/S Frederikshavn Gen 3 × 220kW 1 × 80kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller Fuel 538,5t (d.o.) 13,5kn
5254151 LEND	**NJORD** **Kolbein Karlsen P/R** Kopervik Norway	**130** 54 —	 (NV)	**1907** Mjellem & Karlsen—Bergen (33) *32,59* 5,80 5,77 3,05 1 dk R BK 127 len 30	**M Fishing** Side-fishing 1W Der 1	Oil 4SA 8Cy. 220 × 290 215kW (288bhp) E made47 refitted52 R. A. Lister & Co. Ltd. Dursley Fuel (d.o.) 10kn
5131567 TFOY 0137 Df Esd Pfd Rdr RT	**NJORDUR** ex Larus Sveinsson-74 ex Sigurdur Bjarni-68 ex Kristjan Valgeir-66 ex Gjafar-64 **Hradfrystihus Stokkseyrar H/f** Stokkseyri Iceland	**105** 39 —	 (BV)	**1960** Schpsw. & Mfbk. Fa. A. van Bennekum—Sliedrecht (32) *26,07* 6,25 2,744 6,23 3,05 1 dk	**M Fishing** Side-fishing 2 Ha (each 2,6 × 1,4) ER 1W Der 1(2)	Oil 4SA 8Cy. 159 × 203 421kW (565bhp) NE 72 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
6922793 9GVD 316551 Df Esd Gc Rdr RTh/v	**NKWANTA** **State Fishing Corp.** Takoradi Ghana	**1 083** 444 898	✠**100A1** SS 1/76 stern trawler ✠**LMC** ✠**Lloyd's RMC** EL (o) 1$\frac{7}{16}$"U2 FN 1236 LR class withd[illegible]	**1969**-11 Newport SB. & Eng. Ltd. —Newport, Mon. (97) 72,90 11,61 5,030 63,56 11,59 7,85 B 9,5 2 dks rf 610 BK 305 Coll BH to U dk 5 to 2nd dk WB113t	**M Fishing** Stern Trawler Ref 2 Ho 14,6 14,0 ER In.1 000 2 Ha (stl) (each 2,4 × 2,4) ER Der 2(1)	Oil 4SA 8Cy. 400 × 580 1 790kW (2 400bhp) ✠ NE 1/76 Kloeckner Humboldt Deutz Koeln Gen 3 × 160kW 440V 50Hz a.c. Controllable pitch propeller Fuel 336,5t (d.o.) 15kn

7915747 Df Esd Gc Rdr RT	**NMS 201** **National Marine Services** Panama Panama	**498** — 1 000	AB (Class cont.)	**1980** Promet (Pte.) Ltd.—Singapore (P1055) 53,65 11,64 3,163 50,53 11,59 4,27 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 4SA each 16Cy. 1 679kW (2 250bhp) Caterpillar Tractor Co. U.SA
7915759 Df Esd Gc Rdr RT	**NMS 202** **National Marine Services** Panama Panama	**498** — 1 000	AB (Class cont.)	**1980** Promet (Pte.) Ltd.—Singapore (P1056) 53,65 11,64 3,163 50,53 11,59 4,27 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 4SA each 16Cy. 1 679kW (2 250bhp) Caterpillar Tractor Co. U.SA
7915761 Df Esd Gc Rdr RT	**NMS 203** **National Marine Services** Panama Panama	**498** — 1 000	AB (Class cont.)	**1980** Promet (Pte.) Ltd.—Singapore (P1057) 53,65 11,64 3,163 50,53 11,59 4,27 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 4SA each 16Cy. 1 679kW (2 250bhp) Caterpillar Tractor Co. U.SA
7915773 Df Esd Gc Rdr RT	**NMS 204** **National Marine Services** Panama Panama	**498** — 1 000	AB (Class cont.)	**1980** Promet (Pte.) Ltd.—Singapore (P1058) 53,65 11,64 3,163 50,53 11,59 4,27 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 4SA each 16Cy. 1 679kW (2 250bhp) Caterpillar Tractor Co. Peoria, Illino
7915785 Df Esd Gc Rdr RT	**NMS 205** **National Marine Services** Panama Panama	**498** — 1 000	AB (Class cont.)	**1980** Promet (Pte.) Ltd.—Singapore (P1059) 53,65 11,64 3,163 50,53 11,59 4,27 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 2SA each 16Cy. 1 679kW (2 250bhp) Caterpillar Tractor Co. Peoria, Illino
7915723 Df Esd Gc Rdr RT	**NMS 301** **National Marine Services** Panama Panama	**496** — 400	AB (Class cont.)	**1980** Promet (Pte.) Ltd.—Singapore (P1060) 39,32 10,44 4,001 37,52 10,41 4,68 1 dk	**TrM Tug/Supply Ship** Deck Cargo Fire-fighting	3 Vee Oil 4SA each 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illino
7915735 Df Esd Gc Rdr RT	**NMS 302** **National Marine Services** Panama Panama	**496** — 400	AB (Class cont.)	**1980** Promet (Pte.) Ltd.—Singapore (P1061) 39,32 10,44 4,001 37,52 10,41 4,68 1 dk	**TrM Tug/Supply Ship** Deck Cargo Fire-fighting	3 Vee Oil 4SA each 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illino
7931545 Esd Gc Rdr RT	**NMS 401** **National Marine Services** Panama Panama	**494** 267 —	AB (Class cont.)	**1980** Promet (Pte.) Ltd.—Singapore (P1066) 54,82 15,04 4,001 52,81 15,00 4,88 1 dk	**TM Maintenance Ship**	2 Vee Oil each 16Cy. 159 × 203 reductio geared 1 679kW (2 250bhp) Caterpillar Tractor Co. Peoria, Illino
5407485 5NAA 321501 Df Esd Gc Pfd Rdr RT	**NNAMDI AZIKIWE** **Nigerian National Shipping Line Ltd.** Lagos Nigeria	**6 063** 3 176 —	✠**100A1** CS 4/77 DTmf & No. 3 'tween dk tanks—veg. oil, latex or glycerine ✠**LMC** EL c† 2⅛"SQ FN 4057	**1963**-1 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1994) 141,76 19,28 7,957 131,07 19,21 11,74 P 8,9 F 12,8 1 dk & S dk rf 102 Coll BH to S dk 7 to 2nd dk WB1812t	**M General Cargo** OSD	Oil 2SA 6Cy. 680 × 1250 4 551kW (6 100bhp) Sulz Swan, Hunter & Wigham Richardson Newcast 2 AuxB 0,83N/mm² (120lbf/in²)
6926799 9GXF 316604 Df Esd Gc Rdr RT	**NO CATCH NO PAY** ex Kuroshio Maru No. 78-75 **Ghana Tuna Fishing Development Co. Ltd.** Takoradi Ghana	**285** 119 —		**1969** Miho Zosensho K.K.—Shimizu (710) 40,49 8,41 3,252 33,99 8,39 3,79 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 250 × 320 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niiga Gen 2 × 176kW 11k
6421787	**No. 1** **Government of The Kingdom of Saudi Arabia (Railroad Organization)** Jeddah Saudi Arabia	**127** — —	✠	**1965**-1 R. Dunston (Hessle) Ltd.—Hessle (S815) 26,27 7,50 23,40 7,17 2,65	**M Tug**	Oil 2SA 8Cy. 220 × 280 Drypool Eng. & D.D. Co. Ltd. H
7514086 Esd Rdr RT	**No. 1** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**118** — 30	✠Classed LR until 12/5/78	**1976**-6 Yokohama Yacht Co. Ltd. —Yokohama (719) 27,21 5,82 1,001 24,69 5,50 2,49 RAD 7,7 RFD 7,7 1 dk rf 1499	**TM Crewboat** 50dk P	2 Vee Oil 4SA each 12Cy. 165 × 155 reverse reduction geared to sc. shafts 1 693kW (2 270bhp) M.T.U. Friedrichshafen Friedrichshafe Gen 2 × 50kW 385V 50Hz a.c. 23,5
7619161 Esd Gc Rdr RT	**No. 2** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**118** — 30	✠Classed LR until 12/5/78	**1976**-6 Yokohama Yacht Co. Ltd. —Yokohama (719- B) 25,53 5,82 1,001 24,69 5,53 2,49 RFD 7,7 1 dk rf 1499	**TM Crewboat** 50dk P pt higher tensile steel	2 Vee Oil 4SA each 12Cy. 165 × 155 reverse reduction geared to sc. shaft 1 693kW (2 270bhp) M.T.U. Friedrichshafen Friedrichshafe Gen 2 × 50kW 385V 50Hz a.c. 23,5
5258987	**No. 3** **Bournemouth-Swanage Motor Road & Ferry Co.** *Poole* United Kingdom	**163** — 102	✠**A** SS 1/79 for ferry purposes in Poole harbour ✠**LMC** EL (d) FN 441	**1958**-6 J. Bolson & Son Ltd.—Poole (520) 28,96 12,98 1,067 28,94 12,96 2,29 rf nil 2BH	**D-E Chain RoRo Cargo/Ferry** —P Vehicles Bow & stern ramps	3 Oil 4SA each 6Cy. 137 × 203 total 242kW (324bhp) driving 3 gen. each 46kW 220V d.c. connected to 1 elec. motor of 82kW (110shp) with dr gearin & clutches to chain driving shafts Ruston & Hornsby Ltd. Linco

7347081 RT	**No. 52** **Suez Canal Authority** Egypt	**290** — 700		**1977** Canal Naval Construction Co.—Port Said (Port Fuad) (46) 50,02 47,71 10,01 4,53 1 dk	**TM Hopper Barge** Bottom doors Hopper 500	2 Vee Oil 4SA each 12Cy. reverse reduction geared to 2 sc. shafts 507kW (680bhp) General Motors Corp. U.S.A.
7703156 SV4248 Df Esd Gc Rdr RT	**No. 83** **Government of The Republic of Greece (Royal Hellenic Navy)** Piraeus Greece	**210** 60 —	✠	**1978**-3 D. C. Anastassiades & A. Ch. Tsortanides—Perama (83) 30,03 8,16 3,401 27,51 7,92 4,02	**M Tug**	Oil 4SA 6Cy. 320 × 480 reverse reduction geared Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 98kW 400V 50Hz a.c.
7703144 SV4249 Df Esd Gc Rdr RT	**No. 84** **Government of The Republic of Greece (Royal Hellenic Navy)** Piraeus Greece	**210** 60 —	✠	**1978**-4 D. C. Anastassiades & A. Ch. Tsortanides—Perama (84) 30,03 8,16 3,401 27,51 7,92 4,02	**M Tug**	Oil 4SA 6Cy. 320 × 480 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 98kW 400V 50Hz a.c.
7703168 SV4250 Df Esd Gc Rdr RT	**No. 85** **Government of The Republic of Greece (Royal Hellenic Navy)** Piraeus Greece	**210** 60 —	✠	**1978**-5 D. C. Anastassiades & A. Ch. Tsortanides—Perama (85) 30,03 8,16 3,401 27,51 7,92 4,02	**M Tug**	Oil 4SA 6Cy. 320 × 480 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 98kW 400V 50Hz a.c.
7606114 XYBF Df Esd Gc Rdr RT	**No. 101** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**170** 55 —	✠Classed LR until 1/12/78	**1977**-8 Dae Dong SB. Co.—Busan (S-175) 28,58 7,27 2,752 24,62 7,21 3,61 B & F 14,1 1 dk rf 635	**M Fishing** Stern Trawler Ref. Mchy.fwd	Oil 4SA 6Cy. 200 × 240 reverse reduction geared to sc. shaft 351kW (470bhp) Yanmar Hanshin Nainenki Kogyo Osaka Gen 2 × 88kW 445V 50Hz a.c. 11kn
7606126 XYBG Df Esd Gc Rdr RT	**No. 103** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**170** 55 —	✠Classed LR until 1/12/78	**1977**-10 Dae Dong SB. Co.—Busan (S-176) 28,58 7,27 2,752 24,62 7,21 3,61 B & F 14,1 1 dk rf 635	**M Fishing** Stern Trawler Ref. Mchy.fwd	Oil 4SA 6Cy. 200 × 240 reverse reduction geared to sc. shaft 351kW (470bhp) Yanmar Hanshin Nainenki Kogyo Osaka Gen 2 × 88kW 445V 50Hz a.c. 11kn
7606138 XYBH Df Esd Gc Rdr RT	**No. 105** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**170** 55 —	✠Classed LR until 1/12/78	**1977**-10 Dae Dong SB. Co.—Busan (S-177) 28,58 7,24 2,752 24,62 7,21 3,61 B & F 14,1 1 dk rf 635	**M Fishing** Stern Trawler Ref. Mchy.fwd	Oil 4SA 6Cy. 200 × 240 reverse reduction geared to sc. shaft 351kW (470bhp) Yanmar Hanshin Nainenki Kogyo Osaka Gen 2 × 88kW 445V 50Hz a.c. 11kn
7606140 XYBI Df Esd Gc Rdr RT	**No. 107** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**170** 55 —	✠Classed LR until 1/12/78	**1977**-10 Dae Dong SB. Co.—Busan (S-178) 28,58 7,27 2,752 24,62 7,21 3,61 B & F 14,1 1 dk rf 635	**M Fishing** Stern Trawler Ref. Mchy.fwd	Oil 4SA 6Cy. 200 × 240 reverse reduction geared to sc. shaft 351kW (470bhp) Yanmar Hanshin Nainenki Kogyo Osaka Gen 2 × 88kW 445V 50Hz a.c. 11kn
7606152 XYBJ Df Esd Gc Rdr RT	**No. 109** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**170** 55 —	✠Classed LR until 1/12/78	**1977**-11 Dae Dong SB. Co.—Busan (S-179) 28,58 7,27 2,752 24,62 7,21 3,61 B & F 14,1 1 dk rf 635	**M Fishing** Stern Trawler Ref. Mchy.fwd	Oil 4SA 6Cy. 200 × 240 reverse reduction geared to sc. shaft 351kW (470bhp) Yanmar Hanshin Nainenki Kogyo Osaka Gen 2 × 88kW 445V 50Hz a.c. 11kn
7606164 XYBK Df Esd Gc Rdr RT	**No. 111** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**170** 55 —	✠Classed LR until 1/12/78	**1977**-10 Dae Dong SB. Co.—Busan (S-180) 28,58 7,27 2,752 24,62 7,21 3,61 B & F 14,1 1 dk rf 635	**M Fishing** Stern Trawler Ref. Mchy.fwd	Oil 4SA 6Cy. 200 × 240 reverse reduction geared to sc. shaft 351kW (470bhp) Yanmar Hanshin Nainenki Kogyo Osaka Gen 2 × 88kW 445V 50Hz a.c. 11kn
7606176 XYBL Df Esd Rdr RT	**No. 113** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**170** 55 —	✠Classed LR until 1/12/78	**1977**-11 Dae Dong SB. Co.—Busan (S-181) 28,58 7,27 2,752 24,62 7,21 3,61 B & F 14,1 1 dk rf 635	**M Fishing** Stern Trawler Ref. Mchy.fwd	Oil 4SA 6Cy. 200 × 240 reverse reduction geared to sc. shaft 351kW (470bhp) Yanmar Hanshin Nainenki Kogyo Osaka Gen 2 × 88kW 445V 50Hz a.c. 11kn
7606188 XYBM Df Esd Rdr RT	**No. 115** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**170** 55 —	✠Classed LR until 1/12/78	**1977**-11 Dae Dong SB. Co.—Busan (S-182) 28,58 7,27 2,752 24,62 7,21 3,61 B & F 14,1 1 dk rf 635	**M Fishing** Stern Trawler Ref. Mchy.fwd	Oil 4SA 6Cy. 200 × 240 reverse reduction geared to sc. shaft 351kW (470bhp) Yanmar Hanshin Nainenki Kogyo Osaka Gen 2 × 88kW 445V 50Hz a.c. 11kn
7606190 XYBN Df Esd Rdr RT	**No. 117** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**170** 55 —	✠Classed LR until 1/12/78	**1977**-12 Dae Dong SB. Co.—Busan (S-183) 28,58 7,27 2,752 24,62 7,21 3,61 B & F 14,1 1 dk rf 635	**M Fishing** Stern Trawler Ref. Mchy.fwd	Oil 4SA 6Cy. 200 × 240 reverse reduction geared to sc. shaft 351kW (470bhp) Yanmar Hanshin Nainenki Kogyo Osaka Gen 2 × 88kW 445V 50Hz a.c. 11kn

7606205 XYBO Df Esd Rdr RT	**No. 119** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**170** 55 —	✠Classed LR until 1/12/78	**1977**-12 Dae Dong SB. Co.—Busan (S-184) 28,58 7,27 2,752 24,62 7,21 3,61 B & F 14,1 1 dk rf 635	**M Fishing** Stern Trawler Ref. Mchy.fwd	Oil 4SA 6Cy. 200 × 240 reverse reduction geared to sc. shaft 351kW (470bhp) Yanma Hanshin Nainenki Kogyo Osak Gen 2 × 88kW 445V 50Hz a.c. 11k
7606085 XYBC 1570 Df Esd Rdr RT	**No. 519** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**250** 115 243	✠Classed LR until 1/12/78	**1977** Dae Dong SB. Co.—Busan (S-172) 40,26 8,21 3,201 34,83 8,01 3,74 F 16,5 1 dk rf 254	**M Fishing** Stern Trawler Ref.	Oil 4SA 6Cy. 250 × 420 746kW (1 000bhp) Makita Diesel Co. Ltd. Japa Gen 2 × 112kW 1 × 80kW 445V 50Hz a.c. Controllable pitch propeller 13k
7606097 XYBD 1571 Df Esd Gc Rdr RT	**No. 521** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Burma	**298** 115 243	✠Classed LR until 1/12/78	**1977** Dae Dong SB. Co.—Busan (S-173) 40,44 8,21 3,201 34,19 7,99 3,71 F 16,5 1 dk rf 254	**M Fishing** Stern Trawler Ref.	Oil 4SA 6Cy. 250 × 420 746kW (1 000bhp) Makita Diesel Co. Ltd. Japa Gen 2 × 112kW 1 × 80kW 445V 50Hz a.c. Controllable pitch propeller 13k
7606102 XYBE 1572 Df Esd Gc Rdr RT	**No. 523** **Government of The Socialist Republic of The Union of Burma (People's Pearl & Fishery Board)** Rangoon Burma	**298** 115 243	✠Classed LR until 1/12/78	**1977** Dae Dong SB. Co.—Busan (S-174) 40,26 8,21 3,201 34,04 7,99 3,71 F 16,5 1 dk rf 254	**M Fishing** Stern Trawler Ref.	Oil 4SA 6Cy. 250 × 420 746kW (1 000bhp) Makita Diesel Co. Ltd. Takamats Gen 2 × 112kW 1 × 80kW 445V 5QHz a.c. Controllable pitch propeller 13k
5303093 Rdr RT	**No. 2 SAM KYEUNG** ex Ryukyu Maru-68 ex Toshu Maru-51 **Everest S.S. Co.** Panama Panama	**998** 483 1 602		**1949** Ohara Zosen Tekkosho—Osaka 67,06 9,61 5,792 61,30 9,58 6,58 B 15,0 1 dk RW	**TM General Cargo** 1 Ho 32,9 ER G.1 605 B.1 509 2 Ha (7,7 11,4 × 4,7) ER 4W Der 2(10) 2(3)	2 Oil 4SA each 6Cy. 350 × 520 821kW (1 100bhp) Nippon Hatsudoki Kob Fuel 34,5t (d.o.) 10k
7634680 EQGH 251 RTv	**NOAH I** ex YO 121 **Noah Shipping Co.** Khorramshahr Iran	**492** 335 1 095	AB	**1943** Albina Eng. & Mach. Works —Portland, Or 53,04 9,76 4,087 50,65 4,58 P 17,7 F 7,7 1 dk RW rf 76	**M Tanker** 18 Ta ER L.(oil) 1 090	Oil 4SA 6Cy. 381 × 483 418kW (560bhp) Atlas Imperial D.E. Co. Oakland, C Fuel 25,5t (d.o.) 10,5k
7634678 EQGI 252 RTv	**NOAH II** ex YO 125 **Noah Shipping Co.** Khorramshahr Iran	**492** 335 1 095	AB	**1944** Albina Eng. & Mach. Works —Portland, Or 53,04 9,76 4,087 50,65 4,58 P 17,7 F 7,7 1 dk RW rf 76	**M Tanker** 18 Ta ER L.(oil) 1 090	Oil 4SA 6Cy. 381 × 483 418kW (560bhp) Union Diesel Eng. Co. U.S.A Fuel 25,5t (d.o.) 10,5k
7629374 EQJG 259 RTv	**NOAH III** ex Asal ex YOG 37 **Noah Shipping Co.** Khorramshahr Iran	**492** 335 1 095	AB	**1944** Albina Eng. & Mach. Works —Portland, Or (98) 53,04 9,76 4,087 50,65 4,58 P 17,7 F 7,7 1 dk RW rf 76 conv Oil Tanker —	**M Tanker** Water 18 Ta ER L.1 090	Oil 4SA 6Cy. 355 × 486 418kW (560bhp) Union Diesel Co. Oakland, C Gen 2 × 40kW d.c. Fuel 30,5t (d.o.) 10k
7620392 EQJJ 260 Esd Rdr RTv	**NOAH IV** ex Kambiz ex YW 117 **Noah Shipping Co.** Khorramshahr Iran	**491** 335 1 095	AB	**1945** Henry C. Grebe & Co. Inc.—Chicago, Illinois (153) 53,04 4,112 50,65 9,76 4,58 P 16,5 F 8,0 1 dk RW rf 76	**M Tanker** 18 Ta ER L.(oil) 1 090	Oil 2SA 8Cy. 222 × 267 with clutch & sr reverse geared 373kW (500bhp) General Motors Corp. U.S.A Gen 2 × 40kW d.c. Fuel 30,5t (d.o.) 11k
5053258 EQGW Df Esd Gc Rdr RTv	**NOAH VI** ex British Swift-77 **Noah Shipping Co.** Khorramshahr Iran	**11 458** 6 064 16 298	**✠100A1** SS 12/73 oil tanker **✠LMC** EL Gt $1\frac{9}{16}$"SQ FN 4890	**1959**-10 Scotts' SB. & Eng. Co. Ltd. —Greenock (681) 160,15 21,11 9,183 151,29 21,04 11,28 P 37,2 B 20,2 F 18,0 1 dk RW rf 102 17BH WB617T	**M Tanker** 27 Ta ER L.(oil) 20 168 HeCls. BC	Oil 2SA 6Cy. 670 × 2320 5 968kW (8 000bhp) Doxfor Scotts' SB. & Eng. Co. Ltd. Greenoc 2 AuxB (o.f.) 1,04N/mm^2 (150lbf/in^2) AuxB (ex.g) 1,04N/mm^2 (150lbf/in^2) Gen 2 × 250kW 1 × 75kW 110V d.c. Fuel 1 390,0t (hvf)-29,5pd 14,5k
			REPAIRS REQUIRED — CLASS SUSPENDED 16/2/79			
7217810 332097 Esd Rdr	**NOALIMBA** **Markwell Ross Fisheries Pty. Ltd.** Fremantle, W.A. Australia	**118** 77 —		**1972** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (120) 5,52 2,591 17,76 5,49 3,05 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 165 × 184 179kW (240bhp) English Electric Diesels Ltd., Kelvin Marine Div. Glasgo
6406476 JQLV 114103 Df Esd Rdr RT	**NOBARU** ex Chitose **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo, Tokyo Pref. Japan	**130** 26 —		**1963** Hitachi Zosen—Mukaishima (4027) 33,81 6,35 1,677 30,48 6,30 3,00 1 dk RW	**M Patrol Ship**	Oil 4SA 6Cy. 310 × 360 522kW (700bhp) Fuji Seisakusho Tateyam 12,5k
7381300 HOSV 5093-75 Df Esd Gc Pfd Rdr RT	**NOBILIS** ex Melia-75 **Melia Shipping Lines S.A.** Panama Panama	**4 967** 3 272 8 095	NK	**1974** Yamanishi Zosen K.K.—Ishinomaki (751) 118,52 18,04 7,240 109,76 18,00 9,00 P 24,7 F 8,3 1 dk pt 2nd dk	**M General Cargo** 3 Ho ER G.11 104 B.10 656 3 Ha (stl) (13,6 23,7 23,0 × 9,9) ER 5W Der 5(20)	Oil 2SA 7Cy. 450 × 800 3 730kW (5 000bhp) Mitsubis Kobe Hatsudoki K.K. Kob Fuel 864,5t (hvf)-17,5pd 13k

5254216 DGYL Df Esd	**NOBISKRUG** **Johann Steffens** Hamburg Federal Republic of Germany	**298** 160 480	GL	**1930** Werft Nobiskrug G.m.b.H.—Rendsburg *42,98* 7,07 3,791 7,01 B 8,0 F 5,5 1 dk R len 35 & 53	**M General Cargo** 1 Ho 24,2 G.736 B.708 2 Ha 2W	Oil 4SA 6Cy. 270 × 340 209kW (280bhp) NE 57 Kloeckner Humboldt Deutz Koeln 7kn
6905094 D5RA 6565 Df Esd Gc Rdr RTh/v	**NOBISTOR** **VTG Supply Boat Liberia Inc.** Monrovia Liberia	**488** 169 718	GL	**1969** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (708) 53,68 11,26 3,556 49,20 11,00 3,97 1 dk rf 584	**TM Tug/Supply Ship** Deck Cargo 12P 1W Der 1(5)	2 Oil 4SA each 16Cy. 180 × 220 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 112kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 279,5t (d.o.) 12,5kn
5191608 H8TD 9354-L Df Esd Gc Rdr RT	**NOBLE FIVE** ex Archangelos Michail-80 ex Kokusai Maru.-70 **Universal Express Shipping Corp.** Intermarine Shipping Ltd. Panama Panama	**9 013** 5 005 13 812	AB	**1959** Harima Zosensho—Aioi (522) 148,52 19,46 9,043 140,01 19,41 11,99 P 31,7 F 11,0 1 dk RW rf 152	**M Bulk Carrier** 4 Ho 21,3 25,6 25,6 25,6 ER G.17 898 B.16 707 4 Ha (stl) (12,1 × 6,4) (17,5 17,5 17,5 × 8,0) ER 14W Der 4(15) 10(10)	Oil 2SA 7Cy. 720 × 1250 3 730kW (5 000bhp) Sulzer Harima Zosensho Aioi Gen 2 × 192kW 445V 60Hz a.c. Fuel 905,5t (d.o & hvf) 13,5kn
7823308 PGHL Df Esd Gc Rdr RT	**NOBLESSE** **Beck's Scheepvaartkantoor B.V.** Groningen Netherlands	**999** 658 1 637	BV (Class cont.)	**1980** Bodewes Scheepswerven B.V.—Hoogezand (536) 65,11 11,43 4,431 59,97 11,35 5,26 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Atlas-MaK Maschinenbau Kiel
5140726 CXEX Esd Rdr RTm	**NOBLEZA** ex Halcience-68 **Nobleza Naviera S.A.** Montevideo Uruguay	**994** 541 1 258	✠LR class withdrawn 16/5/80	**1949**-12 Clelands (Successors) Ltd.—Wallsend (146) 66,91 10,04 4,103 62,64 9,91 4,25 RQD 40,9 F 6,1 1 dk RW rf 76	**M General Cargo** 2 Ho 18,5 21,9 ER G.1 868 B.1 748 2 Ha (12,2 15,6 × 6,1) ER 2W Der 2(3)	Oil 2SA 4Cy. 340 × 570 560kW (750bhp) British Polar Engines Ltd. Glasgow Gen 2 × 25kW 1 × 10kW 220V d.c. Fuel 68,0t (d.o.) 10kn
5217529 IMZV 970 Rdr	**NOCE DI COCCO** ex Hanseatic-79 ex Maid of Cumbrae-79 **Giulamar S.n.c. di Felice Giuffre & Co.** Palermo Italy	**490** 230 65	RI	**1953** Ardrossan Dockyard Ltd.—Ardrossan (419) 50,30 9,15 1,734 48,77 8,54 3,05 1 dk RW conv Ferry 73	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles 624P Side & stern ramps	2 Oil 2SA each 6Cy. 250 × 420 970kW (1 300bhp) British Polar Engines Ltd. Glasgow Gen 3 × 25kW 220V d.c. Fuel 9,5t (d.o.) 14kn
5258731 EGGF 1499	**NODALES** ex Nuestra Senora de los Placeres-73 ex Paco Lasa-58 **Manuel Solla Santiago** Marin Spain	**122** 53 —		**1942** Pedro M. Egana—Motrico *26,71* 6,10	**Wood S Fishing** Side Trawler	T 3Cy. 192 295 & 486 × 356 J. A. Lasa San Pedro 8kn
6420070 TKKB 5381 Df Esd Pfd Rdr RT	**NODDI** **Compagnie d'Armement a la Peche Atlantique (CAPA)** Lorient France	**493** 229 —	(BV) ✠Classed LR until 31/1/69	**1964**-10 N.V. Scheeps. v.d. Werf—Deest (314) 45,93 8,82 3,817 (aft) 40,01 8,51 4,35 B & F 34,2 rf 483 Box K	**M Fishing** Stern Trawler Ref 2 Ho ER In.261 4 Ha (each 1,1 × 1,1) ER	Oil 4SA 9Cy. 300 × 450 947kW (1 270bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Controllable pitch propeller Fuel (d.o.)
5254254 FNLV 4017 Df Esd Gc Pfd Rdr RT	**NOE** **Societe Navale Caennaise (SNC) Anct. G. Lamy & Compagnie** Dunkerque France	**2 603** 1 316 2 817	BV	**1963** S.A. des Ancien Chantiers Dubigeon—Nantes-Chantenay (791) 90,89 13,31 6,458 84,51 13,29 8,49 1 dk	**M General Cargo** Wine Ref 2 Ha (16,4 14,4 × 5,2) ER Der 4(5)	Oil 4SA 9Cy. 520 × 740 2 589kW (3 470bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 249,0t 16,5kn
6512328 VLFN 317641 Esd Rdr RTh/v	**NOEL BUXTON** Launched as Buxton **P. Fenton & T. Robinson** Australia	**260** 73 59	✠LR class withdrawn 16/5/80	**1966**-7 Walkers Ltd.—Maryborough (46) 36,63 7,04 2,452 32,06 7,00 3,66 B 7,7 RFD 5,2 1 dk rf 305	**M Lighthouse Tender** 4P 1 Ho 7,6 ER 1 Ha (4,3 × 2,4) ER Der 1(2)	Oil 4SA 8Cy. 130 × 152 reverse reduction geared 283kW (380bhp) Rolls-Royce Ltd. Shrewsbury Gen 2 × 65kW 220V d.c. Fuel (d.o.) 10kn
7504225 380331 Df Esd Rdr RT	**NOEL H. RUDKIN** ex Cecilia Trosca-80 **Strathallan Fisheries Ltd.** Timaru New Zealand	**241** 111 —	NV	**1976** Kystvagens Slip & Batbyggeri—Frei (35) 38,16 7,62 33,33 7,60 3,61 P - F - 1 dk	**M Fishing** Side Trawler 3 Ho ER 4 Ha (each 1,0 × 1,3) ER	Oil 2SA 4Cy. 300 × 450 746kW (1 000bhp) Wichmann Motorfabrikk A/S Rubbestadneset Fuel 45,5t (d.o.)-2,0pd 11,5kn
5254266 C6HS 174300 RT	**NOEL ROBERTS** **Noel Roberts Ltd.** Nassau Bahamas	**169** 141 203		**1943** Earle W. Johnson—Harbour Island, Bahamas *35,06* 7,12 2,744 7,07 3,23 1 dk	**Wood TrM General Cargo**	3 Oil (i) 4SA 6Cy. 229 × 305 NE 46 Cooper-Bessemer Corp. New York, NY (ii)2 Oil 4SA each 6Cy. 146 × 203 NE 54 Caterpillar Tractor Co. Peoria, Illinois
7736218 587995	**NOELLA K.** **Capt. Darcy Inc.** Houma, La United States of America	**132** 90 —		**1977** ....Bayou la Batre, Al *23,57* 6,71 3,38 1 dk	**M Fishing**	Oil 336kW (450bhp) U.S.A.
7049316 6VNY Df Esd Gc RTm	**NOFFLAYE** ex Shemahi VIII-77 **Armement Dakar-Peche** Dakar Senegal	**131** 63 —	BV	**1971** Ch. Normands Reunis—Courseulles-sur-Mer (23) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side Trawler Ref. 1 Ho In.140 1 Ha (1,2 × 1,6)	Oil 4SA 6Cy. 159 × 203 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois 9kn

7388683 A8LH 5053 Df Esd Gc Pfd Rdr RTh/v	**NOGA** ex Ibnu-77 **Imro Maritima S.A.** Inter Maritime Management S.A. Monrovia Liberia	**65 259** 52 897 135 000	NV	**1974** Eriksbergs M/V A/B—Goteborg (671) 280,02(BB) 41,18 17,311 266,68 41,15 21,90 F - 1 dk rf 102	**M Tanker** 12 Ta ER L.(oil) 167 069 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 20 515kW (27 500bhp) B& Eriksbergs M/V A/B Gotebo Gen 3 × 1125kW 450V 60Hz a.c. Fuel 6 299,5t (hvf)-101,5pd 15,5
5014123 3FTK 9176-78 Df Esd Gc Pfd Rdr RT	**NOGA** ex Italis-80 ex America-78 ex Australis-78 ex America-64 ex West Point-46 ex America-42 **Compagnie Noga D'Importation et D'Exportation** Athenian Tankers Management S.A. Panama Panama	**26 353** 14 773 14 331	AB	**1940** Newport News SB. & D.D. Co. —Newport News, Va (369) 220,38 28,50 9,980 201,99 28,43 16,95 B & F 167,1 5 dks rf nil conv Ref Passenger/General Cargo 80	**TS Passenger** Accommodation Ref 2294bth P 6 Ho B.7 306 In.934 4 Ha	6 S Turb dr & sr geared to 2 sc. shafts 27 900kW (37 400shp) Newport Ns S.B. & D.D. Co. N. Gen 4 × 600kW a.c. Fuel (o.f.) 22,5
5254307 XCNG 356	**NOGALES** **Fletes Maritimas S.A.** Mazatlan Mexico	**158** 135 —		**1928** E. Luna, Sr.—San Blas, Nay *39,08* 7,32 ... ... 1 dk	**Wood TM General Cargo** Mchy.aft	2 Oil 2SA each 4Cy. 255 × 305 E made27 refitted36 Fairbanks Morse & Co. Los Angeles, (
5361863 EEZH Df Esd Rdr RT	**NOGAR MARIN** ex Tintore-77 **Naviera Mogor S.A.** Vigo Spain	**4 195** 1 840 8 199	GL ✠Classed LR until 13/8/76	Lch.**1960** Cmd.**1968**-6 Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (114) 112,99 15,47 6,319 106,00 15,40 7,80 P 24,7 F 10,1 1 dk RW rf 102	**M General Cargo** Mchy.aft G.7 532 B.6 997 8W Der 1(24) 8(6)	Oil 2SA 10Cy. 350 × 620 2 313kW (3 100bhp) NE 75 La Maquinista Terrestre y Mar (MTM) Barcelo 12
7229021 UTHL M-28248	**NOGAYSK** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 94	RS	**1972** .............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdebu Fuel (d.o.) 9,5
7650464 JG2253 98338	**NOGE MARU** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 2 Harbor Construction Bureau)** Tokyo, Japan Tokyo Pref.	**837** 284 —		**1965** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (D-0002) 61,02 11,99 3,801 57,99 4,50	**M Dredger**	Oil 597kW (800bhp) Kubota Tekkosho Japa 5,5
6915726 UOYJ M-28889 Df Esd Gc Rdr RT	**NOGINSK** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**1 754** 545 1 660	RS	**1968** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Prah Fuel 126,0t (d.o.)-7,5pd 13,75k
7052600 EWAP M-12354 Df Esd Rdr RT	**NOGLIKI** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**570** 215 313	RS	**1970** .............U.S.S.R. 54,23 9,38 3,810 49,99 9,30 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdebu Gen 3 × 88kW Controllable pitch propeller 12k
7385112 CSDA J351 Df Esd Gc Pfd Rdr RT	**NOGUEIRA** **Sociedade Portuguesa de Navios Tanques Lda. (SOPONATA)** Lisboa Portugal	**163 349** 135 121 323 114	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL E* 770,0/122,0U3 FN 28697	**1979**-8 SETENAVE, Est. Nav. de Setubal S.A.R.L.—Setenave (102) 346,21 57,36 22,350 334,42 57,31 -28,50 1 dk rf nil 12BH WB39648T incl. clean ballast tanks 31242T & TwDa1387T	**S Tanker** pt higher tensile steel 22 Ta ER L.(oil) 375 400	2 S Turb dr geared to sc. shaft 26 487kW (35 506shp) General Electric Co. Schenectady, N WTB(p) 7,36N/mm^2 (75kgf/cm^2) Spt 515°C hs2972,8 WTB(s) 6,97N/mm^2 (71kgf/cm^2) Spt 320°C hs1196,6 sg 1,48N/mm^2 (15kgf/cm^2) Gen 2 × 2000kW 1 × 1520kW 450V 60Hz a.c. Fuel 345,0t (d.o.) 12 341,0t (hvf) 16k
6606583 EEQS 8614 Df Esd Gc Pfd Rdr RT	**NOGUEROSA** ex Mardepesca Uno-72 ex Mardepesca-67 **Pescanova S.A.** Vigo Spain	**749** 346 1 315	✠LR class withdrawn 31/5/80	**1966**-4 Ast. Santodomingo—Vigo (314) 55,35 9,40 4,522 49,03 9,30 4,60 P 9,2 F 9,2 rf 889 BK 140	**M Fishing** Side Trawler Ref 2 Ho 12,8 18,5 ER In.500 3 Ha (stl) (2,2 × 1,6) (0,9 × 0,8) (2,2 × 1,6) ER 2W Der 1(8) 3(1)	Oil 4SA 6Cy. 390 × 680 1 119kW (1 500bhp) Werkspoo Hijos de J. Barreras S.A. Vig Gen 2 × 212kW 1 × 60kW 400V 50Hz a.c. Fuel 207,5t (d.o.) 13k
7314266 JD2247 106370 Esd Gc Rdr RT	**NOHEJI MARU** **Higashi Nippon Ferry K.K.** Hakodate, Japan Hokkaido Pref.	**1 479** 535 711		**1973** Nichiro Zosen—Hakodate (313) 82,89 15,37 3,785 76,26 15,32 5,11 3 dks	**TM RoRo Cargo/Ferry** Vehicles —P Mchy.aft	4 Oil 4SA each 16Cy. 250 × 320 connected to 2 sc. shafts 4 774kW (6 400bhp) Niigata Eng. Co. Ltd. Niigat
7534488 JAZP 86938 Rdr	**NOJIMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo, Japan Tokyo Pref.	**869** 229 —		**1962** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka 69,02 9,22 3,379 63,58 9,20 5,49	**TM Patrol Ship**	2 Oil 1 119kW (1 500bhp) 13,5k

5254369 JMKU 81480 Df Esd Gc Pfd Rdr RTm/h/v	**NOJIMA MARU** **Nippon Suisan K.K.** Tokyo, Japan Tokyo Pref.	**7 975** 3 989 9 917	 NK	**1958** Hitachi Zosen—Innoshima (3863) 137,50 19,87 7,875 136,00 19,80 12,50 P 32,4 B 20,2 3 dks rf 119	**M Factory Ship** Fish-factory Ref. 5 Ho 4,7 13,6 20,8 19,2 17,6 ER G.981 In.8 415 5 Ha (1,3 2,6 2,6 2,6 2,6 × 2,6) ER 10W Der 10(5)	Oil 2SA 5Cy. 740 × 1600 4 663kW (6 250bhp) B&W Hitachi Zosen Osa Gen 4 × 430kW 220V d.c. Fuel 2 997,5t (d.o.)-24,0pd 13,75kn
7354486 JG3325 116108 Rdr RT	**NOJIMA MARU No. 2** **K.K. Nippon Kaiyosha** Yokohama, Japan Kanagawa Pref.	**196** 66 68		**1973** Ishikawajima Ship & Chemical Plant Co.—Tokyo (452) 31,70 8,64 2,642 26,50 8,62 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
7719973 OWLQ D2660 Df Esd Gc Pfd Rdr RT	**NOKASA** **Havfiske Pamiut ApS** Frederikshaab/ Greenland Pamiut (Danish)	**317** 96 200	 NV	**1978** Sterkoder M/V A/S—Kristiansund N. (51) 33,51 9,38 4,311 29,21 9,31 7,12 F - 1 dk & S dk rf 1003 BK 254	**M Factory Fishing** OSD Fish-factory Stern Trawler Ref Ice strengthened Mchy.aft	Oil 2SA 5Cy. 300 × 450 geared to sc. shaft 1 119kW (1 500bhp) Wichmann Motorfabrikk A/S Rubbestadneset Controllable pitch propeller
7226160 UUGS M-31533 Df Esd Gc Rdr RT	**NOKUYEV** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 094** 1 097 2 625	 RS	**1972** Okean Shipyard—Nikolayev 107,50 14,43 6,360 98,00 14,00 10,42	**D-E Factory Ship** Fish-factory Ref Ice strengthened 6 Ho In.3 062 5 Ha (3,6 3,6 × 3,0) (2,1 × 2,1) (1,3 1,3 × 1,3) 6W Der 6(3)	5 Oil 2SA each 6Cy. 318 × 330 total 3 730kW (5 000bhp) driving gen. connected to 1 elec. motor & sc. shaft U.S.S.R. Controllable pitch propeller 13kn
7430864 UUTG M-32778 Df Esd Gc Rdr RT	**NOLINSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**648** 211 404	 RS	**1974** ..............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
7307445 TL-20	**NOMAD** **Texaco Trinidad Inc.** Port of Spain Trinidad & Tobago	**103** — —		**1965** ..............U.S.A. *20,73* 6,10	**M Fishing**	Oil 373kW (500bhp) .... Fuel (d.o.)
7602118 Df Esd Gc Rdr RT	**NOMENTANA** **'Tirrenia' S.p.A. di Navigazione** Napoli Italy	**10 500** 5 900 3 250	 RI (Class cont.)	**1980** Italcantieri S.p.A.—Castellammare di Stabia (4350) 136,00(BB) 30,00 5,901 125,02 29,91 7,62 6 dks	**TM RoRo Cargo/Ferry** Vehicles 568bth 160dk P Stern door/ramp	2 Vee Oil 4SA each 16Cy. 420 × 500 sr geared to sc. shaft 14 323kW (19 200bhp) Grandi Motori Trieste Trieste 22,25kn
7935589 JM4205 120639 Df Gc Pfd Rdr RT	**NOMURA MARU No. 1** **Maruno Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**116** 24 —		**1977** K.K. Watanabe Zosensho—Nagasaki (728) 38,51 7,80 31,07 7,00 2,77 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 455kW (610bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
7650397	**NOMURA MARU No. 1** **Kim Takako**	**111** 21 —		**1970** K.K. Izutsu Zosensho—Nagasaki *31,00* 6,71 2,70 1 dk	**M Fishing** Side-fishing Tuna Seiner	Oil Japan
7736373 JM4438 122754 Df Gc Pfd Rdr RT	**NOMURA MARU No. 3** **Marusa Nomuramaru K.K.** Narao, Japan Nagasaki Pref.	**115** 22 —		**1978** K.K. Izutsu Zosensho—Nagasaki (778) 38,10 7,80 30,84 7,00 2,80 1 dk	**M Fishing** Side-fishing Seiner	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 895kW (1 200bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki
7004718 JM3094 106452 Df Esd Pfd Rdr RT	**NOMURA MARU No. 11** **Marusa Nomuramaru K.K.** Hasaki, Japan Ibaraki Pref.	**111** 26 —		**1969** K.K. Izutsu Zosensho—Nagasaki (525) 35,46 2,674 30,21 6,71 2,80 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 290 × 440 746kW (1 000bhp) Makita Tekkosho Takamatsu
7735290 JM4565 122803 Df Gc Pfd Rdr RT	**NOMURA MARU No. 28** **Maruno Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**116** 23 —		**1978** K.K. Izutsu Zosensho—Nagasaki (786) 38,10 7,80 30,84 7,00 2,82 1 dk	**M Fishing** Side-fishing Seiner	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 783kW (1 050bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
8013780	**NOMURA MARU No. 61** **Maruno Gyogyo K.K.** Japan	**303** — —		**1980** K.K. Izutsu Zosensho—Nagasaki (823) ... ... 1 dk	**M Fishing** Seiner	Oil 4SA 6Cy. 280 × 340 507kW (680bhp) Yanmar Diesel Eng. Co. Ltd. Japan
7231505 JM3566 114681 Df Pfd Rdr RT	**NOMURA MARU No. 61** **Maruno Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**166** 83 247		**1972** Tokushima Zosen—Fukuoka (1066) 40,39 6,63 2,947 34,07 6,61 3,31 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 895kW (1 200bhp) Niigata Eng. Co. Ltd. Tokyo
7231517 JM3569 114682 Df Pfd Rdr RT	**NOMURA MARU No. 68** **Maruno Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**166** 82 247		**1972** Tokushima Zosen—Fukuoka (1067) 40,42 6,63 2,947 34,52 6,61 3,31 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 250 × 320 895kW (1 200bhp) Niigata Eng. Co. Ltd. Tokyo

7935498 JM3916 118235 Df Gc Pfd Rdr RT	**NOMURA MARU No. 71** **Maruno Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**130** 72 —		**1976** K.K. Watanabe Zosensho—Nagasaki (685) 38,00 6,51 32,54 6,41 2,95 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 290 reduction geared to sc. shaft 298kW (400bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
8004404 JM4772 123322	**NOMURA MARU No. 73** **Maruno Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**298** 167 —		**1979** K.K. Izutsu Zosensho—Nagasaki (805) *45,27* 8,01 3,71 1 dk	**M Fishing** Seiner	Oil Yanmar Diesel Eng. Co. Ltd. Japan
7212664 Df Pfd Rdr RT	**NOMURA MARU No. 73** **Toa Suisan**	**280** 139 403		**1972** Tokushima Zosen—Fukuoka (1062) 49,36 7,62 3,556 43,01 7,60 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Kobe
7323011 JM3645 114884 Df Esd Pfd Rdr RT	**NOMURA MARU No. 78** **Maruno Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**416** 208 575		**1973** Tokushima Zosen—Fukuoka (1103) 54,62 8,23 3,499 48,01 8,21 4,02 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 716kW (2 300bhp) Hanshin Nainenki Kogyo Kobe
7935503 JM3917 118236 Df Gc Pfd Rdr RT	**NOMURA MARU No. 81** **Maruno Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**130** 72 —		**1976** K.K. Watanabe Zosensho—Nagasaki (686) 38,00 6,51 32,54 6,41 2,95 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 290 reduction geared to sc. shaft 298kW (400bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
7535614 JM3845 117977 Df Gc Pfd Rdr RT	**NOMURA MARU No. 85** **Maruno Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**400** 208 —		**1975** K.K. Izutsu Zosensho—Nagasaki (698) 53,85 8,28 47,50 8,21 4,14 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Japan 13,75kn
7830258 JM4209 120725 Df Gc Pfd Rdr RT	**NOMURA MARU No. 88** **Maruno Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**259** 152 —		**1977** K.K. Izutsu Zosensho—Nagasaki (758) 50,02 7,68 43,01 7,60 3,61 1 dk	**M Fishing/Fish Carrier** Mchy.aft	Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 836kW (1 120bhp) Yanmar Diesel Eng. Co. Ltd. Amagasak
5053002 SYYZ Df Esd Gc Rdr RTv	**NONA MARO** ex Maripatrol-80 ex British Patrol-73 **Fiorita Maritime Co.** Piraeus Greece	**10 981** 6 378 16 786	✠**100A1** SS 7/74 oil tanker ✠**LMC** EL ht 2⅜"SQ FN 5130	**1954**-11 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1900) 166,73 21,29 9,392 157,28 21,19 11,43 P 37,5 B 17,7 F 16,8 1 dk RW 17BH WB866t incl. DTf618t	**M Tanker** 27 Ta ER L.(oil) 21 591 HeCls. BC	Oil 2SA 6Cy. 670 × 2320 5 147kW (6 900bhp) Swan, Hunter & Wigham Richardson Newcastle 2 AuxB 1,04N/mm² (150lbf/in²) Gen 2 × 150kW 1 × 75kW 110V d.c. Fuel 1 148,0t (hvf)-24,5pd 13,75kn
				DAMAGED BY EXPLOSION AND FIRE 6/80 — CLASS SUSPENDED		
7504196 OW2184 D2409 Df Esd Gc Pfd Rdr RT	**NONHAMAR** **P/f Nonhamar** J. R. Klakstein Klakksvik Faroe Islands	T.Mk **784** 253 700	NV	**1976** Fiskerstrand Verft A/S—Alesund (29) 57,03 9,50 5,004 50,63 7,37 F - 2 dks rf 1046 BK 335	**M Fishing** Stern Trawler Ice strengthened	Oil 2SA 6Cy. 300 × 450 2 014kW (2 700bhp) Wichmann Motorfabrikk A/S Rubbestadnese Controllable pitch propeller Fuel (d.o.)
6820220 SVGS 6238 Df Esd Gc Pfd Rdr RT	**NONI** ex Zeus-77 ex Koryu Maru-74 **Marcosun Shipping Corp. S.A.** Piraeus Greece	**5 480** 3 623 8 737	AB NK	**1968** Tsuneishi Zosen—Numakuma (176) 127,46 17,15 7,595 118,01 17,12 9,71 P 25,0 F 10,4 1 dk, pt 2nd dk	**M General Cargo** 3 Ho ER G.12 159 B.11 356 3 Ha (stl) (13,5 25,6 25,6 × 7,0) ER 17W Der 1(40) 4(15)	Oil 2DA 6Cy. 520 × 1050 3 879kW (5 200bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 270kW 440V a.c. Fuel 943,0t-20,5pd 13,75kn
5254412 VGVV 198413 Df Esd Gc Rdr RT	**NONIA** **Government of Canada** **(Ministry of Transport)** St. John's, Nfl Canada	**1 174** 575 1 389	✠Classed LR until 9/58	**1956**-7 Hall, Russell & Co. Ltd.—Aberdeen (853) 65,46 10,70 5,252 60,66 10,67 5,95 F 12,2 2 dks rf 152	**M Passenger/General Cargo** Ref 93P 3 Ho 10,9 7,3 10,9 G.932 B.827 In.7 3 Ha (3,5 3,0 3,6 × 3,3) 3W Der 3(4)	Oil 2SA 8Cy. 206 × 508 955kW (1 280bhp) Fairbanks, Morse Canadian Locomotive Co. Ltd. Kingston, Ont Gen 2 × 100kW 1 × 50kW 220V d.c. Fuel 152,5t (d.o.) 12kn
5018454 SV3648 3940 Df Esd Rdr RT	**NONIS** ex Ostendia-70 ex Anna Elisabeth-64 ex Anna Sylvia-56 **George Siskopoulos & Co.** Piraeus Greece	**500** 333 838	✠**100A1** SS 9/78 ✠**LMC** EL h FN 647	**1951**-6 N.V. Scheeps. "Westerbroek" —Westerbroek (138) 54,82 8,87 3,550 50,22 8,79 4,09 P 12,2 F 6,4 1 dk RW 2BH WB218t	**M General Cargo** 1 Ho 33,0 ER G.10 449 B.9 713 2W Der 2(3)	Vee Oil 2SA 8Cy. 220 × 380 470kW (630bhp) ✠ NE 4/64 Appingedammer Brons Appingedam Fuel 51,0t (d.o.) 10kn
7003946 IBZO Df Esd Gc Rdr RT	**NONNA RAFFAELLA** ex Santa Katarina-79 ex Arcadia Berlin-76 Launched as Virpazar **La Lanterna S.p.A.** Torre del Greco Italy	**9 567** 6 268 15 993	GL RI (BV)	**1970** Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (162) 144,79(BB) 20,68 9,246 135,62 20,65 12,73 2 dks rf nil DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 32,0 4 TwD ER G.22 370 B.18 122 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Oil 2SA 6Cy. 680 × 1250 5 968kW (8 000bhp) Sulzer Soc. Espanola de Const. Nav. Bilbao 15kn
5157250 DUIB 211984 Df Esd Rdr RTm	**NONOC TRANSPORT** ex San Miguel Brewer-73 ex Huxter-66 **Sea Transport Co. Inc.** Manila Philippines	**758** 334 1 310	GL	**1954** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1019) 66,15 10,32 4,293 60,48 10,29 6,41 F 6,1 1 dk & S dk RW	**M General Cargo** OSD 1 Ho 41,2 ER 2 Ha (8,3 21,5 × 5,4) ER Der 1(10) 6(3-5)	Oil 4SA 6Cy. 385 × 580 783kW (1 050bhp) Maschinenbau Kiel A.G. Ki Gen 2 × 60kW 1 × 18kW 230V d.c. Fuel (d.o.)

5416890 8LTD 92635	**NONOE MARU No. 3** **Kazutaka Shiraishi** Hakata, Japan Ehime Pref.	**187** 84 310		**1963** Kurushima Dock Co. Ltd.—Imabari (168) 33,46 6,84 3,099 29,52 6,81 3,31 1 dk RW	**M General Cargo** 1 Ho ER G.353 B.324 1 Ha (15,5 × 4,3) ER	Oil 2SA 4Cy. 345 × 380 164kW (220bhp) Nippon Hatsudoki Kobe Fuel 12,0t-1,0pd
7206287 JL3770 111344 Rdr	**NONOE MARU No. 5** **Kaoru Kagawa** Tokuyama, Japan Yamaguchi Pref.	**199** 118 580		**1970** Nishihara Zosen—Ohmishima (185) 51,01 4,801 42,50 8,50 5,21 1 dk	**M General Cargo**	Oil 485kW (650bhp) Matsue Nainenki Kogyo Japan Fuel (d.o.) 10,5kn
6923838 PGHZ 18 Esd Rdr RT	**NOOIT VERWACHT** ex Willem-78 **Dingenouts & Oost** Goedereede Netherlands	**134** 46 —		**1969** Van Goor's Schps. & Mach. —Monnickendam (639) 29,21 6,63 3,08 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 2SA 8Cy. 190 × 350 716kW (960bhp) NE 71 N.V. Mach. "Bolnes" Krimpen
7528740 A1427 Esd Rdr RT	**NOON** ex Hidd-79 **Arab Shipbuilding & Repair Yard Co. (ASRY)** Bahrain Bahrain	**204** 0 136	**✠100A1** tug Arabian Gulf & Gulf of Oman service west of a line Muscat to Chah Bahar **✠LMC** EL (F) D $\frac{3}{4}$"U2 FN 384	**1977**-6 Est. Sao Jacinto S.a.r.L.—Aveiro (119) 33,38 9,07 3,823 30,00 8,50 4,30 RAD 1,3 1 dk rf 1041 BK 152 3BH WB-	**M Tug** Fire-fighting Pollution Control	Oil 4SA 8Cy. 360 × 450 reverse reduction geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 48kW 1 × 32kW 380/220V 50Hz a.c.
5382099 6VLR Df Esd Pfd RT	**NOOR** ex Virginie Heriot-76 **Societe Africaine de Peche de l'Atlantique (S.A.P.A.)** Dakar Senegal	**116** 18 50	(BV)	**1956** At. & Ch. de la Manche—Dieppe (C1133) 26,90 6,15 26,50 3,48 1 dk	**M Fishing** Side Trawler 1 Ha (1,2 × 1,2)	Oil 4SA 5Cy. 290 × 360 634kW (850bhp) Sulzer Cie. de Const. Mec., CCM St. Denis Fuel (d.o.) 10,5kn
5056951 ATOO 1683 Df Esd Gc Rdr	**NOOR JEHAN** ex Cabo San Vicente-75 **Mogul Line Ltd.** Bombay India	**14 153** 7 371 —	**✠100A1** SS 9/76 midship side tanks—vegetable oil **✠LMC** **✠Lloyd's RMC** EL it 2$\frac{7}{16}$"SQ FN 5368 (RI)	**1959**-6 Soc. Espanola de Const. Nav. —Bilbao (76) 169,58 21,09 8,300 155,00 21,01 13,62 B 102,8 3 dks, 4th dk except in mchy. space RW rf nil DK fwd 9BH WB1784t incl. Tunnel tanks 954t	**TM Passenger/General Cargo** Ref 1654P 4 Ho In.518 14W Der 14(5)	2 Oil 2SA each 10Cy. 720 × 1250 10 892kW (14 600bhp) Sulzer Soc. Espanola de Const. Nav. Bilbao 2 WTAuxB 0,69N/mm^2 (100lbf/in^2) 2 e(ex.g) 0,69N/mm^2 (100lbf/in^2) Fuel 1 697,0t 20kn
5284625 PGIO Df Esd Rdr	**NOORD NEDERLAND** ex Primula-76 **Terschellinger Stoomboot Maatschappij B.V.** West-Terschelling Netherlands	**1 068** 352 584	**✠100A1** SS 9/76 coastal service between Harlingen and Hook of Holland **✠LMC** EL (n) 1$\frac{5}{16}$"SQ FN 855	**1960**-5 A/B Finnboda Varf—Stockholm (373) 48,01 15,37 3,728 42,85 14,64 5,31 B 31,4 1 dk rf 203 6BH WB377t	**TM RoRo Cargo/Ferry** Vehicles 700dk P	2 Oil 4SA each 8Cy. 260 × 368 1 358kW (1 820bhp) Ruston & Hornsby Ltd. Lincoln Gen 3 × 136kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 132,0t (d.o.)
6513308 PGHX Df Esd Gc Pfd Rdr RT	**NOORD-HOLLAND** **Wijsmuller-Noord Holland B.V.** B.V. Bureau Wijsmuller Ijmuiden Netherlands	**600** 79 —	**✠100A1** SS 5/80 tug **✠LMC** EL (l) FN 666	**1965**-8 Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (138) 48,29 10,39 4,744 43,67 10,06 5,19 F 26,3 rf 1245 5BH WB12t	**M Tug**	2 Oil 4SA each 6Cy. 320 × 450 dr geared to sc. shaft ✠ NE 10/75 Atlas-MaK Maschinenbau Kiel Controllable pitch propeller
5254503 Df Esd Gc Rdr RTh	**NOORDENDE II** **Societe Generale d'Alimentation (S.G.A.)** Zaire	**154** 60 58		**1948** Beliard, Crighton & Cie. S.A. —Oostende (113) 35,01 6,91 2,947 6,86 F 4,9 1 dk R	**M Fishing** Side Trawler 1 Ho 7,7 3 Ha (0,9 0,8 1,2 × 0,9) Der 1(1) 1(0,5)	Oil 4SA 3Cy. 380 × 560 261kW (350bhp) Soc. d'Electricite & de Mec., S.E.M. Gent/Gand Fuel 40,5t (d.o.) 11kn
5263504 387006 Df Esd Pfd Rdr RT	**NOORDERKROON** ex Onderneming 1-71 **Pynn Holdings Ltd.** Brixham United Kingdom	**261** 136 —		**1959** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn 39,73 7,40 35,95 7,29 3,81 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 305 × 460 560kW (750bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn 9kn
7214179 OPUB 506 Df Esd Pfd Rdr RTv	**NOORDHINDER** **Rederij 'Noordhinder' P.V.B.A.** Zeebrugge Belgium	**143** 53 —		**1971** N.V. Scheepswerven L. de Graeve —Zeebrugge	**M Fishing** Side-fishing	Oil 4SA 8Cy. 242 × 320 448kW (600bhp) Anglo-Belgian Co. N.V. Gent/Gand
7628590 PGIP 18321 Df Esd Gc Pfd Rdr RTm/h/v	**NOORDLAND** **Scheepv. Bedr. Verschoor & Switynk B.V.** B.V. Scheepvaartbedrijf "Poseidon" Lemmer Netherlands	**1 586** 1 116 2 380	BV	**1977** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (600) 81,44 11,94 4,780 74,99 11,87 5,87 P 17,1 F 10,4 1 dk	**M General Cargo** 2 Ho 25,7 30,0 ER G.3 421 B.3 349 C.Ho 60/20' 28/40' C.Dk 24/20' 12/40' 2 Ha (stl) (each 27,8 × 8,9) ER Cr 1(25)	Oil 4SA 6Cy. 320 × 450 reduction geared 1 119kW (1 500bhp) Atlas-MaK Maschinenbau Kiel Bow jet pump Fuel 151,5t (d.o.) 11,5kn
8008084 Df Esd Gc Pfd Rdr RT	**NOORDZEE** **Noordlijn B.V.** Delfzijl Netherlands	T.Mk **1 599** 1 027 3 525 **3 506** 2 166 6 550	GL (Class cont.)	**1980** Schpsw. "Friesland" B.V.—Lemmer (371) 81,92 16,24 5,982/8,624 75,09 16,01 10,52 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 330 × 360 1 865kW (2 500bhp) MWM Motorenw. Mannheim A.G. (MWM) Mannheim

7008788 PGJO Df Esd Gc Pfd RTm/h/v	**NOORDZEE** **Smit Internationale Zeesleep-en Bergingsbedrijf** Rotterdam Netherlands	**1 312** 191 965	**✠100A1** SS 5/79 tug **✠LMC** EL (o) 2"U2 FN 1149	**1970**-6 N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (599) 68,51 12,60 5,696 62,08 12,10 6,41 B & F 38,8 rf 787 4BH	**M Tug** Fire-fighting Salvage	2 Oil 4SA each 6Cy. 410 × 470 sr geared to sc. shaft N.V. Werkspoor Amsterdam Gen 3 × 272kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 874,0t (hvf) 17kn
6712576 Df Esd Pfd Rdr RT	**NOORDZEE** ex Ali-72	**362** 141 360		**1967** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z80) 34,45 2,896 32,64 6,46 2 dks	**M Fishing** CSD Side Trawler Mchy.aft	Oil 4SA 8Cy. 305 × 460 880kW (1 180bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn
5068447 OPIP 224 Df Esd Rdr RT	**NOORDZEE** ex Ronald-75 ex Charles Denise-65 **Rederij Buysse P.V.B.A.** Oostende Belgium	**128** 49 —		**1935** J. Boel et Fils S.A.—Tamise/Temse (873) *26,64* 6,51 ... ... 1 dk R	**M Fishing** Side Trawler	Oil 276kW (370bhp) E made59 fitted— N.V. Mach. "Bolnes" Krimpen Fuel (d.o.)
7711414	**NOORI** **Port Quasim Harbour Authority** Karachi Pakistan	**40** — —	**✠A1** harbour service **✠LMC** EL (A) 55,0/8,0 FN 58	**1978**-4 James & Stone (Brightlingsea) Ltd. —Brightlingsea (499) 12,07 3,81 1,351 10,75 3,51 1,86 1 dk rf 127 BK 76 3BH WBnil	**M Mooring Launch**	Oil 4SA 6Cy. 165 × 184 reverse reduction geared to sc. shaft 142kW (190bhp) Kelvin Diesels Ltd. Glasgow Gen 1 × 1,5kW 24V d.c.
6602757 326484	**NOOTKA CARRIER** **Canadian Transport Co. Ltd.** Vancouver, B.C. Canada	**9 909** 7 964 6 096	**✠100A** SS 10/74 EL (c†) FN 3193	**1966**-1 Yarrows Ltd.—Victoria, B.C. (281) 109,76 25,05 4,465 104,73 23,78 6,71 F 7,4 1 dk rf nil 6BH WB5857t	**Pontoon** Paper-carrying B.13 518	
7032870 6ZUX 5873 Df Esd Gc Rdr RTh	**NOPAL ARGUS** **Shipcar Corp.** Monrovia Liberia	T.Mk **7 471** 4 114 6 015	NV	**1970** Nikolayev Shipyard "Nosenko" —Nikolayev (207) 169,63 21,82 8,306 156,78 21,77 13,21 F 29,6 2 dks rf 305 DK fwd conv General Cargo 73	**M Vehicles Carrier** Ice strengthened Side doors 1 Ho 15,7 Cr 2(8)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 380V 50Hz a.c. Fuel 2 032,0t (hvf)-46,5pd 18kn
7039646 LAHW Df Esd Gc Rdr RTv	**NOPAL BRANCO** ex Amalia-73 **K/S Benargus A/S & Co.** Oivind Lorentzen A/S Sobral Oslo Norway	**14 202** 8 544 —	**✠100A1** SS 5/80 vehicle carrier **✠LMC** **UMS** EL C† 2⅜"U2 FN 6510	**1971**-5 Stocznia Gdanska Im. Lenina —Gdansk (B444/03) 190,58(BB) 22,99 9,919 179,58 22,94 13,31 P 52,8 F 34,8 1 dk, 2nd dk in Nos. 2, 3, 4 & 5 holds, 3rd dk in Nos. 2, 3 & 4 holds rf nil len 75 conv Ref General Cargo 75 7BH to U dk 2 to 2nd dk WB2695t incl. Tunnel tanks 454t	**M Vehicles Carrier** Side doors/ramps pt higher tensile steel	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer Bros. Ltd. Winterthur AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) ✠ ne(ex.g) 8/75 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 480kW 450V 60Hz a.c. Fuel 2 317,5t (hvf) 20,5kn
7208194 C6YL 356291 Df Esd Gc Pfd Rdr RT	**NOPAL DANA** ex Leena Dan-79 ex Union Sydney-77 ex Leena Dan-74 ex Mont Laurier-73 **United Steamship Co. (Bahamas) Ltd.** DFDS A/S Nassau Bahamas	**4 538** 2 083 6 604	**✠100A1** SS 1/79 Ice Class 1 **✠LMC** **UMS** EL A† 2 3/16"U2 FN 4328	**1972**-4 Oy Wartsila Ab—Turku/Abo (1202) 149,49 19,44 6,468 133,69 19,36 13,01 F 18,9 2 dks rf 102 len 73 NS Coll BH to U dk 3 to 2nd dk WB3512T incl. DTf215T STs in hold 2346T	**TM RoRo Cargo/Container Ship** Vehicles Fixed-guides Stern door/ramp Mchy.aft G.22 849 B.21 020 TEU 482 C.Ho 254/20' 30/40' C.Dk 132/20' 48/40'	2 Oil 4SA each 8Cy. 400 × 460 sr geared 5 968kW (8 000bhp) Pielstick Oy Wartsila Ab Turku/Abo Gen 3 × 424kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 227,5t (d.o.) 1 052,5t (hvf) 17,5kn
7636729 9V2733 381208 Df Esd Gc Rdr RT	**NOPAL EXPLORER** ex Seatrain Explorer-79 ex B.M.I. Explorer-78 Launched as Mare ex Tarek II-78 **Koala Shipping & Trading Inc.** Maare Bereederungs G.m.b.H. Singapore Singapore	**1 593** 1 093 3 300	GL	**1977** Blohm + Voss A.G.—Hamburg (841) 81,87 15,85 5,330 76,82 15,65 8,97 2 dks	**M General Cargo**	Vee Oil 4SA 12Cy. 225 × 300 1 492kW (2 000bhp) Alpha-Diesel A/S Frederikshavn 14kn
7518563 LHOB 19235 Df Esd Gc Pfd Rdr RT	**NOPAL MASCOT** **R/A Mascot** Arthur H. Mathiesen Oslo Norway	**17 647** 9 291 17 406	NV	**1978** Mitsui Eng. & SB. Co. Ltd.—Ichihara (1078) 194,52(BB) 32,03 9,716 180,02 32,01 30,71 3 dks	**M RoRo Cargo/Vehicles Carrier** Heavy load Side door/ramp (s) Quarter Stern door/ramp (s) Ice strengthened Mchy.aft TEU 829 C.RoRo Dk 829/20' (40')	Oil 2SA 6Cy. 900 × 1800 15 293kW (20 500bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 885kW 1 × 160kW 450V 60Hz a.c. Fuel-71,5pd 19,5kn
7808188 OYEP D2663 Df Esd Gc Pfd Rdr RT	**NOPAL MINERVA** ex Dana Minerva-79 **DFDS A/S** Esbjerg Denmark	T.Mk **1 600** 841 3 390	NV (Class cont.)	**1979** Helsingor Vaerft A/S—Helsingor (419) 105,62(BB) 18,98 4,952 96,02 18,81 12,35 2 dks rf 648	**M RoRo Cargo** Vehicles Pallets Side door/ramp (s) Stern door/ramp Mchy.aft B.9 770 TEU 274 C.RoRo Dk 126/20' C.Dk 148/20'	Vee Oil 4SA 12Cy. 320 × 420 reduction geared 3 357kW (4 500bhp) Atlas-MaK Maschinenbau Kie Gen 3 × 148kW Thw. thrust propeller fwd Fuel 500,0t (d.o.)-15,0pd
7708649 OZOM D2620 Df Esd Gc Pfd Rdr RT	**NOPAL OPTIMA** ex Dana Optima-79 **DFDS A/S** Esbjerg Denmark	T.Mk **1 599** 835 3 620	NV	**1978** Helsingor Vaerft A/S—Helsingor (417) 105,62(BB) 18,98 4,968 96,02 18,80 12,35 2 dks rf 648	**M RoRo Cargo** Vehicles Pallets Side door/ramp (s) Mchy.aft B.9 770 TEU 274 C.RoRo Dk 126/20' C.Dk 148/20'	Vee Oil 4SA 12Cy. 320 × 420 reverse reduction geared 3 357kW (4 500bhp) Atlas-MaK Maschinenbau Kie Gen 3 × 148kW Controllable pitch propeller Thw. thrust propeller fwd Fuel 500,0t (d.o.)-15,0pd 15,25kn

7420986 LDEF 18794 Df Esd Gc Pfd Rdr RT	**NOPAL SEL** **K/S Benargus A/S & Co.** Oivind Lorentzen A/S Sobral Oslo Norway	**7 494** 3 719 10 379	NV	**1976** B.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (671) 187,51 22,94 7,976 173,79 22,92 16,79 3 dks rf 2299	**TM Vehicles Carrier** Side doors Ice strengthened Mchy.aft	Oil 2SA 8Cy. 680 × 1250 9 847kW (13 200bhp) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 550kW 440V 60Hz a.c. Fuel 2 572,5t (hvf)-44,5pd 20kn
7225996 JXLM Df Esd Gc Rdr RTm/h/v	**NOPAL VERDE** ex Joana-73 **K/S Benargus A/S & Co.** Oivind Lorentzen A/S Sobral Oslo Norway	**14 202** 8 649 10 398	**✠100A1** SS 2/80 vehicle carrier **✠LMC UMS** EL (Ct) 2⅛"U3 FN 6508	**1972**-12 Stocznia Gdanska Im. Lenina —Gdansk (B444/09) 190,58(BB) 22,99 9,926 179,58 22,93 13,31 B 181,7 2 dks & S dk, 3rd dk in cargo space rf nil len 75 conv Ref General Cargo 75 4BH to U dk 2 to 2nd dk WB795T incl. Tunnel tanks 215T	**M Vehicles Carrier** Side doors/ramps pt higher tensile steel	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer H. Cegielski Poznan AuxB (o.f.) 0,69N/mm² (7kgf/cm²) e(ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 480kW 450V 60Hz a.c. Fuel 2 256,5t (d.o & hvf) 19,5kn
7724186 LIHM 19310 Df Esd Gc Pfd Rdr RT	**NOR FREEZE I** **P/R Fryseskip I** Oivind Lorentzen A/S Sobral Harstad Norway	**1 483** 857 2 480	NV	**1979** Kaarbos M/V A/S—Harstad (89) 80,65 15,30 5,023 72,12 7,73 P - F - 1 dk & S dk	**M Pallets Carrier** OSD Ref. Side door 2 Ho ER In.3 795 3 Ha (stl) (7,7 9,6 7,7 × 5,7) Cr 2(5)	Vee Oil 4SA 18Cy. 250 × 300 2 760kW (3 700bhp) Normo Gruppen A/S Bergen Gen 1 380V 50Hz a.c. Thw. thrust propeller fwd 14kn
7724198 LIXK 19427 Df Esd Gc Rdr RT	**NOR FREEZE II** **K/S Fryseskip II A/S** Oivind Lorentzen A/S Sobral Harstad Norway	T.Mk **1 479** 852 2 500	NV	**1980** Kaarbos M/V A/S—Harstad (90) 81,06 15,35 5,023 72,12 15,31 7,73 P - F - 2 dks	**M General Cargo** Ref. Side door Ice strengthened 2 Ho ER In.3 680 3 Ha (stl) (8,0 9,9 8,0 × 6,0) Cr 2(5)	Vee Oil 4SA 18Cy. 250 × 300 2 760kW (3 700bhp) Nordberg A/S Bergens M/V Bergen Thw. thrust propeller fwd
7403158 HO-9744 Df Esd Gc Rdr RT	**NOR TRUCK** **International Offshore & Shipping S.A.** Panama Panama	**499** 185 737	GL	**1975** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (750) 53,19 11,03 3,436 49,23 11,00 3,97 F - 1 dk	**TM Tug/Supply Ship** 12bth P Deck Cargo	2 Oil 4SA each 8Cy. 230 × 270 Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd 13kn
5254711 158312	**NOR-ALTA** **George R. Carter** Vancouver, B.C. Canada	**101** 68 —		**1929** Northern Boat Building Co. Ltd. —Waterways, Alberta 28,35 4,98 1,677 4,93 1 dk	**Wood M General Cargo** Ref In.91 1W	Oil E made45 fitted58 Gray Marine Motor Co. Detroit, Mi Fuel 2,0t 10kn
8006311 393067 Df Esd Pfd Rdr RT	**NOR-ROI** **Mark Fishing Co. Ltd.** Caraquet, N.B. Canada	**129** 37 —		**1980** Allied Shipbuilders Ltd.—North Vancouver, B.C. (227) 23,80 7,42 2,947 21,32 7,41 3,51 1 dk	**M Fishing** Seiner Ref	2 Vee Oil 2SA each 12Cy. 146 × 146 geared to sc. shaft 504kW (675bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit
5254759 IREN 129 RT	**NORA** **Morfini S.p.A.-Trasporti Marittimi** Bari Italy	**1 491** 756 2 276	RI (AB)	**1953** Cant. Nav. Felszegi—Trieste (49) 75,01 11,46 5,157 68,51 11,41 5,59 P 20,8 F 10,4 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 2 621	Oil 2SA 7Cy. 360 × 600 783kW (1 050bhp) C.R.D. Adriatico Trieste Fuel 115,0t
5254773 UNKZ M-12025 Df Esd	**NORA** **U.S.S.R.** Nakhodka U.S.S.R.	**316** 113 270	✠	**1956**-5 Hitachi Zosen—Mukaishima (3760) 43,11 7,52 2,845 38,00 7,51 3,51 F 10,7	**M Research/Fishing** Mchy.aft In.133	Oil 2SA 5Cy. 280 × 500 B&W Hitachi Zosen Osa
5254785 LW2795	**NORA** **S.A. de Frigorificos Regionales Argentinos (SAFRA)** Buenos Aires Argentina	**214** 110 122	✠Classed LR until 11/42	**1938**-6 Haarlemsche Schps. Maats. —Haarlem (351) 44,61 7,62 1,931 7,57 F 6,4 1 dk RW	**TM General Cargo** Ref. Mchy.aft In.340 2W	2 Oil 4SA each 3Cy. 240 × 360 Humboldt-Deutzmotoren Koln-Deutz Fuel 12,0t 10,75kn
7910759 DDFZ Df Esd Gc Rdr RTm/h/v	**NORA HEEREN** **Johann Heeren** Oldenburg Federal Republic of Germany	T.Mk **499** 340 1 130 **999** 687 2 359	GL	**1979** Schiffswerft Heinrich Brand K.G. —Oldenburg (205) 79,71 14,03 3,518/5,068 70,69 13,00 5,31 P 10,7 F 14,4 3 dks	**M General Cargo** Ice strengthened 1 Ho ER G.5 140 B.5 005 TEU 153 C.Ho 93/20' C.Dk 60/20' 1 Ha (stl) (50,2 × 10,2) ER Cr 1(25)	Oil 4SA 8Cy. 240 × 330 reduction geared 1 320kW (1 770bhp) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 205,5kW 2 × 57kW 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 13kn
7523104 OWYR D2530 Df Esd Gc Pfd Rdr RT	**NORA MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Helsingor Denmark	**39 220** 29 024 69 900	**✠100A1** oil tanker (cc) **✠LMC UMS** EL Ot 660,0/78,0U3 FN 11631	**1977**-11 Odense Staalskibsvaerft A/S —Lindo (61/2) 247,25(BB) 32,16 13,171 234,88 32,12 17,40 F 21,1 1 dk rf nil 11BH WB3293T	**M Product Carrier** pt higher tensile steel 6 Ta 12 Wing Ta p&s ER L.(oil) 90 901 Cr 1(10)	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi WTAuxB (o.f.) primary 6,38N/mm² (65kgf/cm²) secondary 2,36N/mm² (24kgf/cm²) hs101,3 AuxB (ex.g) 0,94N/mm² (9,5kgf/cm²) Gen 3 × 760kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 3 250,0t (hvf) 16,5kn
5356313 HPFW 7168-P EXT-2 Df Esd Gc Rdr RT	**NORA RICH** ex Rosebud-79 ex Chitos Ark-79 ex Terukawa Maru-76 **TDTD Navigation S.A.** Panama Panama	**8 326** 4 981 10 518	NK	**1956** Kawasaki Dockyard Co. Ltd.—Kobe (947) 142,91 18,29 8,141 132,39 18,19 11,69 F 9,5 2 dks RW	**M General Cargo** CSD Ref 5 Ho G.17 324 B.15 889 In.1 585 5 Ha (8,2 × 6,4) (14,3 15,2 15,2 12,6 × 7,1) 16W Der 1(40) 4(10) 12(5)	2 Oil 4SA each 6Cy. 450 × 660 sr geared to sc. shaft 4 178kW (5 600bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 1 × 130kW 225V d.c. Fuel 1 235,5t-18,5pd 14,5kn

7113777 LAUN C17655	**NORBAY** ex Ranja-77 **K/S Nortank A/S II** A/S Sigurd Sverdrup Oslo Norway	**109 500** 90 136 222 375	NV	**1971** Stord Verft A/S—Stord (669) 327,72(BB) 46,46 20,346 312,12 46,41 26,04 1 dk rf 152	**S Tanker** 15 Ta ER L.(oil) 285 362	2 S Turb dr geared to sc. shaft 22 724kW (30 461shp) STAL-LAVAL Turbin AB Finspong Gen 1 × 1200kW 1 × 950kW 440V 60Hz a.c. Fuel 10 326,0t (o.f.)-158,5pd 16kn
7110311 LASK C17632 Df Esd Gc Pfd Rdr RT	**NORBEGA** ex Synia-77 **K/S Nortank A/S II** A/S Sigurd Sverdrup Oslo Norway	**113 458** 88 299 230 020	NV	**1971** A/B Gotaverken Arendal—Goteborg (850) 332,24(BB) 45,65 20,657 320,68 45,60 26,67 RFD 16,8 1 dk rf 76	**S Tanker** 15 Ta ER L.(oil) 282 962 HeCls. BC	2 S Turb dr geared to sc. shaft 24 208kW (32 450shp) Stal-Laval A/B Gotaverken Goteborg Gen 1 × 1300kW 1 × 1250kW 440V 60Hz a.c. Fuel 9 498,0t (o.f.)-157,5pd 16kn
5254840 LKQM	**NORBERG** ex Bergsvik-56 ex Flid III-48 **Ingvald Bjoringsoy** Kristiansund N. Norway	**115** 59 173		**1941** Nilsen & Brodrene Moens Batbyggeri —Risor *26,80* 6,46 2,896 6,41 1 dk	**Wood M General Cargo** Ref. In.198 2 Ha (3,0 5,0 × 3,2) ER 1W Der 2	Oil 2SA 3Cy. 360 × 360 168kW (225bhp) NE 59 Nils M. Finnoy Motorfabrik Finnoy Fuel (d.o.) 8,25kn
7105055 LALD C17586	**NORBIRD** ex Raila-77 **K/S Nortank A/S II** A/S Sigurd Sverdrup Oslo Norway	**109 500** 90 136 222 375	NV	**1971** Stord Verft A/S—Stord (668) 327,72(BB) 46,46 20,346 312,12 46,41 26,04 1 dk rf 152	**S Tanker** 15 Ta ER L.(oil) 285 362	2 S Turb dr geared to sc. shaft 22 690kW (30 416shp) STAL-LAVAL Turbin AB Finspong Gen 1 × 1200kW 1 × 950kW 440V 60Hz a.c. Fuel 10 326,0t (o.f.)-158,5pd 16kn
7382225 JWWW 18376 Esd Gc Rdr RTm/h/v	**NORBORN** ex Songa-77 **K/S Nortank A/S II** A/S Sigurd Sverdrup Oslo Norway	**140 430** 111 036 290 751	NV	**1974** Stord Verft A/S—Stord (679) 344,53(BB) 51,85 22,130 331,50 51,80 28,40 F 25,0 1 dk rf 152	**S Tanker** 23 Ta ER L.(oil) 374 255 HeCls. B	2 S Turb geared to sc. shaft 25 716kW (34 472shp) STAL-LAVAL Turbin AB Finspong Gen 1 × 1200kW 1 × 800kW 440V 60Hz a.c. Fuel 12 669,0t-170,5pd 15,5kn
7368542 LMHL 18170 Df Esd Gc Pfd Rdr RT	**NORBRIGHT** ex Radny-77 **K/S Nortank A/S II** A/S Sigurd Sverdrup Oslo Norway	**140 394** 120 804 290 751	NV	**1973** Stord Verft A/S—Stord (676) 347,84(BB) 51,85 22,143 331,45 51,81 28,40 1 dk rf 152	**S Tanker** 15 Ta ER L.(oil) 369 026	2 S Turb dr geared to sc. shaft 25 716kW (34 472shp) STAL-LAVAL Turbin AB Finspong Gen 2 × 1400kW 1 × 1152kW 440V 60Hz a.c. Fuel 12 010,5t (o.f.)-168,0pd 15,5kn
7383231 LEPL 18935	**NORBULK** ex Melsomvik-79 **K/S Norbulk A/S** A/S Sigurd Sverdrup Oslo Norway	**22 960** 13 692 37 800	NV	**1977** A/S Fredriksstad M/V—Fredrikstad (427) 193,45 26,32 11,767 181,72 26,28 16,13 1 dk rf nil	**M Bulk Carrier** 6 Ho ER G.46 696 B.45 332 1 Ha (18,6 × 14,0) 5 Ha (each 17,1 × 14,0) ER Cr 6(15)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer A/S Horten Verft Horten Gen 3 × 525kW 450V 60Hz a.c. Fuel (hvf)-40,5pd
7647209	**NORBY NOLTY** **Houma Offshore Boat Rental Inc.** United States of America	**200** — 700		**1977** Bourg D.D. & Service Co., Inc. —Bourg, La ... ... 180,02 40,01 14,03 1 dk	**M Supply Ship** Deck Cargo	Oil General Motors Corp. U.S.A.
7805241 LISB 19386 Df Esd Gc Pfd Rdr RT	**NORCAN** **K/S A/S Norcan** Johan Hagenaes & Co. Alesund Norway	**1 183** 703 2 432	NV	**1979** Ulstein Hatlo A/S—Ulsteinvik (163) 81,77 (BB) 5,122 75,21 14,22 8,62 P - F - 2 dks	**M Fish Carrier** Pallets Ref. Side door (s) 2 Ho 2 TwD ER In.2 802 2 Ha (stl) (each 8,4 × 5,9) ER Cr 2(5)	Oil 4SA 9Cy. 320 × 420 geared to sc. shaft 2 536kW (3 400bhp) Atlas-MaK Maschinenbau West Germany Gen 2 × 380kW Thw. thrust propeller fwd 16,75kn
7821609 JREB 121736	**NORCHEM** **Rim Maritime K.K.** Tokyo, Japan Tokyo Pref.	**4 555** 2 444 8 500	NK	**1979** Kurushima Dock Co. Ltd.—Onishi (2051) 7,802 100,01 17,21 9,22 1 dk	**M Tanker** Wine	Oil 2SA 6Cy. 520 × 900 3 879kW (5 200bhp) Mitsubishi Kobe Hatsudoki K.K. Japan
6857704 UVZF M-19116	**NORD** **U.S.S.R. -Hydrometeorological Service** U.S.S.R.	**239** 63 136	RS	**1951** ....East Germany 38,00 7,32 2,931 3,48	**M Research** Hydrographic Ice strengthened 1 Ho B.63 1 Ha (2,0 × 1,7) 1W Der 1(2)	Oil 4SA 8Cy. 240 × 360 E made66 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6703915 FUGV 5235 Df Esd Gc Pfd Rdr RT	**NORD CAPER** **Societe Anonyme des Chalutiers de La Rochelle** La Rochelle France	**378** 152 —	BV	**1966** Ziegler Freres—Dunkerque (159) 38,99 8,82 3,544 35,01 8,50 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.187	Oil 4SA 8Cy. 250 × 280 821kW (1 100bhp) Crepelle et Cie. Lille Controllable pitch propeller Fuel (d.o.) 13kn
5294199 Df Esd Gc Pfd Rdr RT	**NORD CARGO** ex Riberhus-74 **Negocias Maritimas S.A.** Panama Panama	**471** 195 644 **699** 423 —	(BV)	**1950** Helsingor Skibsv. og Maskinbyg. —Helsingor (296) 64,01 10,52 3,836/— 10,47 F 9,8 1 dk & S dk rf 508	**M General Cargo** OSD/CSD 12P 1 Ho 33,9 ER G.1 679 B.1 547 2 Ha (3,5 × 2,7) (27,8 × 6,4) ER Cr 2(3)	Oil 2SA 6Cy. 350 × 620 1 164kW (1 560bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 48kW 220V d.c. Fuel 59,0t (d.o.) 12,5kn
5254905 194842	**NORD DE L'ILE** **Navigation Harvey & Freres Inc.** Quebec Canada	**142** 112 —		**1952** Joachim Harvey—Ile-aux-Coudres, P.Q. *28,35* 9,12 ... ... 1 dk	**Wood M General Cargo**	2 Oil each 6Cy. 115 × 125 geared to sc. shaft General Motors Corp. Detroit, M

7432252 LCYA 18818 Esd Gc Rdr RT	**NORD ROLLNES** **Ytre Rolloya Fiskersamvirke** Harstad Norway	**299** 103 —	NV	**1976** Bodo M/V—Bodo ((83)) 45,39 9,25 39,63 9,20 6,48 F - 1 dk BK 76	**M Fishing** Stern Trawler Ice strengthened	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Kloeckner Humboldt Deutz Kiel Gen 2 × 99kW 1 × 96kW 380V 50Hz a.c.
7524005 SDCJ Df Esd Gc Pfd Rdr RT	**NORD TRANSPORTER** ex Safe Transporter-78 **Hakon Forsgrew** Gavle Sweden	**499** 332 1 271	✠**100A1** Ice Class 1C ✠**LMC** **UMS** EL M 1¼"U2 FN 1037	**1977**-3 Niigata Eng. Co. Ltd.—Niigata (N-1505) 67,01 11,69 3,899 60,03 11,66 5,62 RAD 10,7 F 6,8 1 dk rf nil DK fwd SF 3BH WB653T incl. Comb. Topside & UnDk tanks in hold 235T	**M General Cargo** 1 Ho 42,6 ER G.2 271 B.1 997 1 Ha (37,1 × 8,3) ER	Oil 4SA 6Cy. 250 × 320 reverse reduction geared 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 445V 60Hz a.c. Fuel 76,0t (d.o.) 11kn
5337680 VGJN 154474 Df Esd Gc Rdr RTh/v	**NORDALE** ex Stadacona-69 **Dale Transports Ltd.** Westdale Shipping Ltd. Hamilton, Ont. Canada	**9 486** 7 262 12 894	*BC class withdrawn-Owner's request 14/11/80	**1929**-11 Midland SB. Co. Ltd.—Midland, Ont. (24) 181,82 18,34 6,668 177,40 18,29 9,76 F 14,7 1 dk R rf 76	**S Bulk Carrier** Self-unloader 6 Ho 18,2 21,9 21,9 21,9 21,9 21,0 ER G.16 056 16 Ha (each 3,6 × 11,8) 14 Ha (each 1,6 × 11,8) 2 Ha (each 1,6 × 3,6) ER	T 3Cy. 624 1054 & 1829 × 1219 2 126kW (2 850ihp) E made18 fitted29 Hooven, Owens, Rentschler & Co. Hamilton, Ont. Gen 3 × 350kW 550V 60Hz a.c. 2 × 75kW 220V d.c. 1 × 30kW 1 × 25kW 115V d.c. Fuel 406,5t (c) 10kn
7384833 LDFS 18803 Df Esd Gc Pfd Rdr RT	**NORDANGER** **Westfal-Larsen & Co. A/S** Bergen Norway	**17 056** 11 271 28 060	NV	**1976** Stocznia Szczecinska im. A. Warskiego—Szczecin (B76/05) 170,52(BB) 25,33 10,973 163,02 25,30 14,41 1 dk	**M Tanker** Chemical 2 Ta (s.stl) cyl horizontal on dk 16 Ta (s.stl) 22 Wing Ta ER L.34 656 HeCls. BC	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer H. Cegielski Poznan Gen 3 × 720kW 450V 60Hz a.c. Fuel 275,0t (d.o.) 2 375,0t (hvf)-51,0pd 17kn
7419353 SFQT Df Esd Gc Pfd Rdr RT	**NORDANHAV** **Erik Thun A/B** Thunrederierna Lidkoping Sweden	**2 752** 1 443 4 958	✠**100A1** Ice Class 1A when portable ice beams fitted ✠**LMC** **UMS** EL R 440,0/40,0U2 FN 1801	**1978**-7 A/B Falkenbergs Varv—Falkenberg (174) 88,02 (BB) 13,09 6,839 83,70 12,98 8,54 P 16,2 F 8,9 1 dk rf nil 4BH WB1454T incl. DTf268T UnDk61T	**M General Cargo** pt higher tensile steel 2 Ho 26,0 28,5 ER G.5 491 B.4 954 2 Ha (stl) (23,4 25,4 × 10,2) ER Cr 2(12)	Vee Oil 4SA 16Cy. 250 × 300 sr geared 2 626kW (3 520bhp) A/B Bofors Nohab Trollhattan Gen 3 × 165kW 390V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (hvf)-9,0pd 12,5kn
5254979 SHXT 10071 Df Esd Gc Pfd Rdr RTm/v	**NORDANVIK** **Saleninvest A/B & Cementa A/B** Salen Dry Cargo A/B Stockholm Sweden	**2 610** 1 168 3 322	✠**100A1** SS 6/79 Ice Class 2 ✠**LMC** **UMS** EL P FN 1759	**1960**-9 A/B Ekensbergs Varv—Stockholm (223) 102,77 12,55 5,538 93,43 12,53 6,30 P 17,7 RQD 24,7 F 9,5 1 dk rf 51 len 5/75 4BH WB764t	**M Cement Carrier** Self-unloader 1 Ho ER G.75 2 Ha (each 17,9 × 8,0) ER	Oil 4SA 6Cy. 520 × 740 1 611kW (2 160bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 290kW 400V 50Hz a.c. 2 × 110kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 151,5t (d.o.) 13,75kn
5254981 SFWP 1422	**NORDANVIND** ex Trollo-56 ex Kajava-51 ex Haparanda **Jansson & Co. H/B** Varmdo Sweden	**189** 90 254		**1894** Bergsunds M/V A/B—Stockholm 38,00 6,00 1,829 5,97 1 dk R	**Iron TM General Cargo** Mchy.aft	2 Oil 4SA each 6Cy. 228kW (306bhp) NE 66 A/B Scania Vabis Sodertalje Fuel (d.o.) 8,5kn
7104934 P3AR 380934 Df Esd Gc Pfd Rdr RTh/v	**NORDBALT** **Adamello Shipping Co. Ltd.** Limassol Cyprus	T.Mk **911** 528 2 012	GL	**1971** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (602) 76,82 13,03 4,598 66,81 12,96 7,50 2 dks	**M General Cargo** Ref 1 Ho 46,1 ER G.3 922 B.3 865 1 Ha (stl) (44,3 × 10,5) ER	Oil 4SA 8Cy. 320 × 450 1 477kW (1 980bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 115kW 260/450V 60Hz a.c. Fuel (d.o.) 13kn
5338581 LAJS C13153 Df Esd Gc Rdr RTm	**NORDBAS** ex Heroyvaering-79 ex Nordbas-74 ex Star X-66 **K/S Odd og Stig Torheim** Odd Torheim Harstad Norway	**677** 282 —	NV	**1951** Mjellem & Karlsen A/S—Bergen (71) 57,36 9,05 5,614 50,98 9,00 6,10 1 dk RW len 71 conv Whaler 66	**M Fishing** Side-fishing 3 Ho ER 2 Ha (each 2,2 × 4,5) 1 Ha (2,4 × 6,1) 1 Ha (2,2 × 4,5) ER 1W Der 1(5)	Oil 2SA 8Cy. 280 × 420 895kW (1 200bhp) NE 66 Wichmann Motorfabrikk A/S Rubbestadneset Gen 3 × 75kW 220V a.c. Controllable pitch propeller 1 Thw. thrust propeller aft, 1 fwd Fuel (d.o.) 14,5kn
7707463 9VOC 382058 Df Esd Gc Rdr RT	**NORDBAY** **Batam Shipping (Pte.) Ltd.** Singapore Singapore	T.Mk **1 599** — 4 550 **4 690** — 7 350	GL (Class cont.)	**1980** Singapore SB. & Eng. Ltd.—Singapore (136) 120,53 17,84 6,501 111,99 17,81 8,82 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 450 × 800 geared to sc. shaft 2 984kW (4 000bhp) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6727131 OVRJ D1506 Esd Pfd Rdr RTm	**NORDBJERG** ex Athene-79 **Karl Johan Joensen** Esbjerg Denmark	**149** 70 168	BV	**1967** VEB Rosslauer Schiffswerft—Rosslau (3227) 33,58 6,61 2,699 29,55 6,58 3,31 F 6,1 1 dk rf 610 BK 152	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,7 6,7 ER 2 Ha (stl) (each 1,7 × 1,2) ER 1W Der 1(0,5)	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) NE 71 Alpha-Diesel A/S Frederikshavn Gen 1 × 28kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 19,5t (d.o.) 11,25kn
6502098 OYSV D2583 Df Esd Gc Pfd Rdr RTm/h/v	**NORDBORG** ex Caltex Kurnell-76 ex Olau Hog-67 **Dannebrog Rederi A/S** Kobenhavn Denmark	**3 991** 2 033 5 257	✠**100A1** CS 1/74 oil tanker (cc) all cargo tanks, side tanks 3, 4 & 5 (p&s) SG up to 1,4 Ice Class 1 ✠**LMC** **UMS** EL w 1$\frac{13}{16}$"SQ FN 2349	**1965**-2 Helsingborgs Varfs A/B—Helsingborg (95) 111,87 14,53 7,278 103,51 14,48 8,21 P 45,8 F 17,4 1 dk rf 51 13BH WB325t incl. DTf280t	**M Tanker** 24 Ta ER L.(oil) 6 793 HeCls. B	Oil 2SA 6Cy. 500 × 1100 3 133kW (4 200bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 WTAuxB primary 5,40N/mm^2 (782lbf/in^2) secondary 1,25N/mm^2 (180lbf/in^2) ✠ NAuxB 12/79 1,30N/mm^2 (13,2kgf/cm^2) Gen 3 × 168kW 440V 60Hz a.c. Fuel 657,5t (hvf)-18,5pd 15,5kn

6914423 XPVN D1610 Df Esd Rdr RT	**NORDBORG** ex Nordbugvin-72 **P/f Hvalnes** Torshavn Faroe Islands	T.Mk **609** 254 —	NV	**1969** Ulstein M/V A/S—Ulsteinvik (51) 50,86 9,53 4,573 44,02 9,49 7,32 2 dks BK 107	**M Fishing** Side-fishing Ice strengthened 3 Ha (1,3 × 2,3) (1,8 2,9 × 2,4) ER 1W Der 1(5) 1(1,5)	Oil 4SA 10Cy. 260 × 400 895kW (1 200bhp) A/B Jonkopings Motfb. Jonkoping Gen 2 × 75kW 1 × 60kW 220V 50Hz a.c. Fuel (d.o.)
5300819 HPHN 6213- PEXT Esd Rdr RT	**NORDBRISE** ex Rost-76 **Partenreederei m.s. Nordbrise** Panama Panama	**491** 254 90	NV	**1959** Kaldnes M/V A/S—Tonsberg (152) 44,99 8,56 3,226 39,68 8,23 5,41 2 dks BK 114	**M Ferry/General Cargo** 150P 2 Ho ER 2 Ha (2,3 2,2 × 1,9) ER 3W Der 1(3) 2(1,5)	Oil 4SA 7Cy. 300 × 450 623kW (835bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel (d.o.)
5267287 DIBP	**NORDBUNKER II** ex Otto Kamm II-69 **Norddeutsche Bunkerges.m.b.H.** Hamburg Federal Republic of Germany	**104** 60 203		**1955** Schiffsw. Scheel & Johnk—Hamburg *29,72* 5,44 2,27 1 dk	**M Tanker**	Oil 4SA 6Cy. 215 × 300 112kW (150bhp) Motorenw. Mannheim A.G. (MWM) Mannheim
5126524 DIOO	**NORDBUNKER IV** ex Gasoel V-69 **Norddeutsche Bunkerges.m.b.H.** Hamburg Federal Republic of Germany	**109** 65 —	GL	**1961** Norderwerft Koser & Meyer —Hamburg (846) *28,41* 6,20 6,15 2,27 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 215 × 300 149kW (200bhp) Motorenw. Mannheim A.G. (MWM) Mannheim
5126512 DNJK Esd Rdr	**NORDBUNKER VII** ex Gasoel IV-69 **Norddeutsche Bunkerges.m.b.H.** Hamburg Federal Republic of Germany	**162** 86 —	GL	**1960** Norderwerft Koser & Meyer —Hamburg (842) *39,29* 6,33 6,30 2,44 RQD 10,1 F 5,2 1 dk len 65	**M Tanker** Ice strengthened Mchy.aft	Oil 6Cy. 215 × 300 198kW (265bhp) Motorenw. Mannheim A.G. (MWM) Mannheim
5387764 DEQO Esd Rdr RT	**NORDBUNKER XI** ex Nordbunker XII ex Weser **Norddeutsche Bunkerges.m.b.H.** Hamburg Federal Republic of Germany	**171** 89 —	GL	**1960** Schiffsw. Scheel & Johnk—Hamburg (421) *41,18* 5,82 1,847 5,77 2,27 1 dk len 61	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 150 × 190 254kW (340bhp) NE 63 Daimler-Benz A.G. West Berlin
6413508 OWBQ Rdr RTv	**NORDBY** **Government of The Kingdom of Denmark (Danske Statsbaner)** Esbjerg Denmark	**400** 175 141	BV	**1964** I/S Aarhus Flydedok og Maskin. —Aarhus (122) 43,49 10,67 2,083 39,02 10,34 3,20 1 dk	**M RoRo Cargo/Ferry** Vehicles 500P	Oil 2SA 6Cy. 230 × 400 358kW (480bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 37,5kW 660V 50Hz a.c. 1 Controllable pitch propeller aft, 1 fwd Fuel 18,5t (d.o.)
5255014 LLOT	**NORDDONNA** **Arnold Nordoy P/R** Sandnessjoen Norway	**151** 48 —		**1954** Saltdal Patentslip & Skibs.—Rognan (118) *28,11* 7,04 26,52 6,86 3,38	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 165 × 184 328kW (440bhp) NE 76 Kelvin Diesels Ltd. Glasgow Fuel (d.o.) 9,5kn
6420044 OGPE 1520 Df Esd Gc Rdr RTm/h	**NORDEN** ex Marga-76 ex Floria-69 **Rederi A/B Blomship** O/Y Pipping & Co. A/B Turku/Abo Finland	T.Mk **499** 266 1 052 **1 186** 760 1 753	**✠100A1** SS 8/78 Ice Class 1 at draught not exceeding 3.652m Ice Class 3 at draught exceeding 3.652m **✠LMC** EL n $1\frac{5}{16}$"SQ FN 1110	**1964**-9 Oy Laivateollisuus Ab—Turku/Abo (233) 73,23 10,44 3,652/4,814 66,71 10,41 6,23 Ba 9,8 RFD 6,8 2 dks rf nil Coll BH to U dk 4 to 2nd dk WB428t incl. DTf44t	**M General Cargo** 2 Ho 22,0 24,0 ER G.2 544 B.2 231 2 Ha (stl) (15,8 18,2 × 6,4) ER Cr 1(8)	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 76kW 220V Fuel (d.o.) 12kn
6500923 RTv	**NORDENHAM XII** **'Midgard' Deutsche Seeverkehrs A.G.** Nordenham Federal Republic of Germany	**130** — 57		**1964** N.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (622) 26,83 7,80 3,887 23,50 7,45 4,70	**M Tug**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Gen 2 × 24kW 220/380V 50Hz a.c. Fuel (d.o.)
7812737 Esd Rdr RT	**NORDERHEVER** **Land und Wasserwirtschaft** Husum Federal Republic of Germany	**264** 139 750		**1978** Husumer Schiffsw.—Husum (1455) 40,47 40,01 9,01 1,33 1 dk	**TM General Cargo** Stone	2 Oil 4SA each 6Cy. 142 × 160 448kW (600bhp) Kloeckner Humboldt Deutz Koeln 7,5kn
7401289 DBPW Esd Gc Rdr RT	**NORDERNEY** **Mr. Van Stipriaan** Norderney Federal Republic of Germany	**158** 33 —	GL	**1975** Jadewerft G.m.b.H.—Wilhelmshaven 31,25 7,52 1,080 27,74 7,50 2,42 1 dk	**TM Research** Survey Mchy.aft	2 Vee Oil 4SA each 12Cy. 140 × 180 474kW (636bhp) Motorenw. Mannheim A.G., Suddeutsche Bremsen A.G. Munich 11,5kn
7236141 DCPG SSR3764 Gc Rdr RT	**NORDERNEY** **Ems-Schlepper A.G.** Emden Federal Republic of Germany	**156** — —	GL	**1972** C. Cassens Schiffswerft—Emden (109) 28,50 7,80 3,506 25,02 7,29 4,20 1 dk	**M Tug**	Oil 4SA 6Cy. 360 × 450 reverse reduction geared Motorenw. Mannheim A.G. (MWM) Mannheim
7928598	**NORDEROOG** **Amt & Land und Wasser-Wirtscaft** Husum Federal Republic of Germany	**107** — 157	GL (Class cont.)	**1980** Husumer Schiffsw.—Husum (1468) 26,52 1,112 26,42 8,01 1,60 1 dk	**M Pontoon** Deck Cargo	Oil 4SA 2Cy. Kloeckner Humboldt Deutz Netherland
7523996 SDBZ Df Esd Gc Rdr RT	**NORDERSAND** **P/R for m.s. Nordersand** Ingrid Andersson Slite Sweden	T.Mk **499** 322 1 258	**✠100A1** Ice Class 1C **✠LMC** **UMS** EL M $1\frac{1}{4}$"U2 FN 1037	**1977**-3 Tokushima Zosen Sangyo —Komatsushima (517) 67,01 11,69 3,899 60,03 11,66 5,62 RAD 10,7 F 6,8 1 dk rf nil DK fwd SF 3BH WB653T incl. Comb. Topside & UnDk tanks in hold 235T	**M General Cargo** 1 Ho 42,6 ER G.2 271 B.1 997 1 Ha (stl) (37,1 × 8,3) ER	Oil 4SA 6Cy. 250 × 320 reverse reduction geared 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigat Gen 2 × 80kW 445V 60Hz a.c. Fuel 76,0t (d.o.) 11k

7429152	**NORDERTOR** **Partenreederei M.S. 'Nordertor'** VTG-Versorgungsschiffahrt Hamburg Federal Republic of Germany	**1 120** 485 1 164	GL	**1976** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (752) 61,96 13,06 5,055 58,35 13,01 6,23	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 9Cy. 320 × 420 4 476kW (6 000bhp) Atlas-MaK Maschinenbau Kiel 2 Controllable pitch propellers Thw. thrust propeller fwd 15kn
5255131 DJTM	**NORDERTOR** ex Kitzeberg-62 **Seetouristik G.m.b.H. & Co. K.G.** Luebeck Federal Republic of Germany	**168** 78 —	(GL)	**1936** Friedr. Krupp Germaniawerft, A.G. —Kiel (561) *26,22* 7,04 2,490 6,99 3,00 1 dk R	**M Ferry**	—P Oil 4SA 6Cy. 280 × 420 224kW (300bhp) Friedr. Krupp Germaniawerft A.G. Kiel Fuel 14,0t 10kn
6812962 JWZU C17037 Df Esd Rdr RT	**NORDERVON** **Trygve Olsen Fiskebatrederi A/S** Hammerfest Norway	**730** 356 —	NV	**1968** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (23) 56,29 9,17 5,246 50,91 9,15 5,39 1 dk BK 157 len 70	**M Fishing** Side-fishing 9 Ta ER 10 Ha 6 Wing Ha ER 1W Der 1(3)	Oil 4SA 12Cy. 250 × 300 1 343kW (1 800bhp) Nydqvist & Holm A/B Trollhattan Gen 2 × 72kW 220V 50Hz a.c. 1 Thw. thrust propeller aft, 1 fwd Fuel (d.o.)
5224182 DDLM Df Esd RT	**NORDFAHRT** ex Wirdum-73 ex Arne Hilck-71 ex Marie Schwinge-66 **Nordfahrtschiffahrtsges.m.b.H. & Co.** Haren/Ems Federal Republic of Germany	**499** 310 695	GL	**1957** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (5605) 57,84 8,54 3,175 52,56 8,50 3,46 P 14,1 B 10,1 F 8,9 1 dk RW len 65	**M General Cargo** 1 Ho 37,9 ER G.1 044 B.982 2 Ha (14,5 14,1 × 5,0) ER 3W Der 3(2)	Oil 4SA 6Cy. 320 × 450 geared to sc. shaft 373kW (500bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 4,5kW 110V Fuel (d.o.) 9kn
7424451 JWPJ 18347 Df Esd Gc Pfd Rdr RT	**NORDFANGST** **Karl Henrik Utvik** Harstad Norway	**153** 63 —	NV	**1974** Solstrand Slip & Batbyggeri A/S —Tomrefjord (21) 28,30 7,70 3,899 23,55 7,68 3,81 1 dk rf 1300 Box K 152	**M Fishing** Side-fishing Ref.	Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois
5255167 XPUJ Df Esd Pfd Rdr	**NORDFARID** **S. P. Johansen** Strendur Faroe Islands	**154** 65 —		**1929** Kr. Andersen—Fredriksund 33,53 7,14 7,09 1 dk	**Wood M Fishing** Side-fishing Mchy.aft 1 Ho 1W	Oil 246kW (330bhp) NE 44 Ruston & Hornsby Ltd. Lincoln Fuel 20,5t (d.o.) 9kn
7396460 JXXG Df Esd Gc Pfd Rdr RT	**NORDFART** **Edv. J. Andreassen P/R** Bodo Norway	T.Mk **299** 192 800		**1975** Johan Drage A/S—Rognan (374) 54,11 10,01 3,493 48,62 9,99 5,80 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.1 641 B.1 485 1 Ha (stl) (24,4 × 6,0) ER 2W Der 1(5) 1(3)	Oil 2SA 4Cy. 300 × 450 821kW (1 100bhp) Wichmann Motorfabrikk A/S Rubbestadneset Controllable pitch propeller Fuel 74,0t (d.o.)-2,5pd 12kn
7517533 DLFN Df Esd Gc Rdr RTv	**NORDFELD** **Partenreederei m.s. 'Nordfeld'** Walter Jess Rendsburg Federal Republic of Germany	**885** 620 2 154	GL	**1976** J. J. Sietas Schiffsw.—Hamburg (780) 75,80 4,680 70,41 11,82 6,84 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,5 ER G.3 768 B.3 653 TEU 91 C. 91/20' 1 Ha (stl) (44,9 × 9,3) ER	Oil 4SA 10Cy. 225 × 300 1 082kW (1 450bhp) Alpha-Diesel A/S Frederikshavn Gen 1 × 212kW 2 × 50kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 128,5t (d.o.) 11kn
7501821 S6FE 375937 Df Esd Gc Pfd Rdr RT	**NORDFELS** **Reederei 'Nord' Klaus E. Oldendorff** Singapore Singapore	**4 612** 2 863 8 200	GL (BV)	**1976** Watanabe Zosen K.K.—Hakata (179) 117,61 7,301 110,01 18,01 9,02	**M General Cargo** 15W	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsubishi Kobe Hatsudoki K.K. Japan Gen 2 × 350kW 445V 60Hz a.c. Fuel (hvf)-20,0pd 15kn
7342744 OW2080 Esd Pfd Rdr RT	**NORDFINNUR** **P/f Vestur** Vestmanna Faroe Islands	**120** 41 —	**✠100A1** SS 8/78 trawler **✠LMC** EL e $\frac{13}{16}$"WI FN 237	**1974**-2 J. Lewis & Sons Ltd.—Aberdeen (384) 26,24 6,79 2,801 23,50 6,71 3,36 F 3,7 rf 1067 BK 152 4BH	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 222 × 292 reverse reduction geared 474kW (636bhp) Mirrlees Blackstone Ltd. Stamford Gen 2 × 35kW 415V 50Hz a.c. Fuel (d.o.)
5194179 LEHK Df Gc Pfd Rdr RT	**NORDFISK** ex Karm-76 ex Bergstraum-74 ex Kos 44-65 **P/R Edvard J. Andreassen & Sonn** Fritz Andreassen Bodo Norway	**543** 243 711	(NV)	**1949** Hitachi Zosen—Sakurajima Works, Osaka (3657) 51,77 9,10 4,725 46,03 9,05 1 dk RW BK 191 conv Whaler 65	**M General Cargo** 1 Ho ER G.850 1 Ha (17,9 × 4,9) ER Der 2(5)	Vee Oil 4SA 12Cy. 225 × 300 1 388kW (1 860bhp) NE 74 Alpha-Diesel A/S Frederikshavn Gen 2 × 24kW 220V 50Hz a.c. Controllable pitch propeller
7002538 LJUB C17756	**NORDFJELL** **Det Nordlandske D/S A/S** Bodo Norway	T.Mk **496** 244 813	NV	**1969** Kaarbos M/V A/S—Harstad (64) 61,19 11,00 3,874 55,81 10,98 6,51 P 29,9 2 dks len 72	**M General Cargo** Ref Ice strengthened Side doors Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 96kW 220V 50Hz a.c. Controllable pitch propeller Fuel 132,0t (hvf)-4,5pd 12,5kn
7042655 DNJH Df Esd Gc Rdr RTh	**NORDFJORD** **Reederei 'Nordfjord' K.G. Bauer & Hauschildt** Kustenschiffahrt Bauer & Hauschildt K.G. Hamburg Federal Republic of Germany	**1 460** 1 089 2 922	(NV)	**1970** Aukra Bruk A/S—Aukra (37) 89,11 (BB) 13,03 4,731 13,00 5,69 P 12,8 F 8,9 1 dk len 78	**M General Cargo** 1 Ho ER G.3 805 B.3 393 2 Ha (stl) (15,6 × 7,0) (22,7 × 8,0) ER 4W Der 1(5-10) 3(5)	Oil 4SA 8Cy. 320 × 450 1 492kW (2 000bhp) Atlas-MaK Maschinenbau Kiel Fuel (d.o.) 13,5kn

7932044	**NORDFJORD** **August Gudjonsson** United States of America	**250** — —		**1979** Bender SB. Co. Inc.—Mobile, Al ... ... 38,71 1 dk	**M Fishing** Stern Trawler Crab	Oil
5407502 LCBK Rdr RT	**NORDFJORD 1** **Fylkesbaatane i Sogn og Fjordane** Maloy Norway	**870** 435 —	(NV)	**1963** Aukra Bruk A/S—Aukra (17) 57,31 11,38 3,506 50,22 11,35 4,55 1 dk	**TM Passenger/RoRo Cargo/Ferry** Vehicles 60bth 290dk P 1 Ho ER 1 Ha (6,4 × 2,5) ER Cr 1(10) 1(3)	2 Oil 4SA each 8Cy. 25C 1 492kW (2 000bhp) A/S Bergens M/V Fuel (d.o.)
7715472 DJDD Esd Gc Rdr RTv	**NORDFRIESLAND** **Wyker Dampschiffs-Reederei Fohr- Amrum G.m.b.H.** Wyk-auf-Fohr Federal Republic of Germany	**923** 402 150	GL	**1978** Husumer Schiffsw.—Husum (1421) 1,902 58,09 12,81 3,20 B 27,5 1 dk	**TM RoRo Cargo/Ferry** Vehicles Ice strengthened	2 Oil 4SA each 6Cy. 230 604kW (810bhp) Motorenw. Mannheim A.G.
6524010 OGQZ 1261 Df Esd Gc Pfd Rdr RTm/h/v	**NORDGARD** ex Canopus-79 **Rederibolaget Nordgard** Bror Husells Rederier Mariehamn Finland	**498** 255 881 **1 716** 1 189 2 205	✠100A1 SS 6/79 Ice Class 1 ✠LMC UMS EL p $1\frac{7}{16}$"SQ FN 1352	**1966**-1 Oy Laivateollisuus Ab—Turku/Abo (238) 75,42 11,79 3,563/5,233 69,60 11,70 7,73 Ba 11,9 F 7,7 1 dk & S dk rf 102 Coll BH to S dk 2 to 2nd dk WB439t	**M General Cargo** OSD/CSD Side doors 1 Ho 44,5 ER G.4 132 B.3 646 3 Ha (stl) (8,4 × 4,5) (8,5 8,8 × 8,9) ER Cr 2(5)	2 Oil 4SA each 8Cy. 240 × gearing to sc. shaft 1 589kW (2 130bhp) Wartsila Kon. Mek. Verks. Gen 3 × 90kW 400V 50Hz Controllable pitch propeller Fuel 102,5t (hvf)
6605345 SV5631 Df Esd Gc RTh	**NORDHAFEN** ex Snarsund-75 ex Kai-74 **Hariship Maritime Co.** Dumarc Shipping & Trading Corp. Piraeus Greece	T.Mk **512** 318 1 240 **1 238** 917 2 200	GL	**1965** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1307) 73,61 11,61 3,658/5,284 66,02 11,51 6,30 P 16,5 B 4,9 F 7,1 2 dks	**M General Cargo** 1 Ho 48,3 G.3 024 B.2 723 2 Ha (each 16,7 × 7,0) 4W Der 2(3-5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 044kW (1 400bhp) Maschinenbau Kiel G.m.b.H. Gen 3 × 42kW 380V Fuel 84,5t (d.o.)-5,0pd
7608552 DEVW Df Esd Gc Pfd Rdr RT	**NORDHAUSEN** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	**11 127** 6 015 12 349	DSRK	**1976** VEB Warnowwerft—Warnemuende (348) 150,37(BB) 21,87 8,978 140,01 21,80 13,59 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho ER 1 Ho G.17 878 B.17 036 In.587 L.403 4W Cr 4(8) Der 1(60) 4(12)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) DMR Dieselmotorenwerk Rostoc
6605216 XPSS Df Esd	**NORDHAV** ex Safir-69 **P/f Hav** Klakksvik Faroe Islands	**187** 62 —	BV	**1965** VEB Rosslauer Schiffswerft—Rosslau 32,26 7,42 7,40 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 240 × 360 418kW (560bhp) Schwermasch. Karl Liebknecht Fuel 23,5t (d.o.)-2,5pd
6524694 LCTM Esd Rdr RTm	**NORDHAVN** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Havneavdelingen)** Oslo Norway	**155** 55 —		**1965** Mjellem & Karlsen A/S—Bergen (90) 31,55 6,71 2,413 27,79 6,61 3,26 1 dk BK 102	**M General Cargo** 1 Ho 8,2 ER 1 Ha (stl) (5,4 × 2,8) ER Der 1(4)	Oil 4SA 6Cy. 220 × 280 421kW (565bhp) Kloeckner Humboldt Deutz Gen 1 × 20kW 1 × 11kW 220V 50Hz a.c. Controllable pitch propeller Fuel 9,0t (d.o.)
7707413 9VFB 381778	**NORDHEIDE** **C. E. Goltermann Successors** Singapore Singapore	T.Mk **1 599** — 4 550 **4 692** 3 197 7 400	GL (Class cont.)	**1979** Singapore SB. & Eng. Ltd. —Singapore (134) 120,53 —/4,511 112,02 17,81 8,82	**M General Cargo**	Oil geared to sc. shaft 3 357kW (4 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7501807 S6HU 376090 Df Esd Gc Pfd Rdr RTm/h/v	**NORDHEIM** **Partenreederei m.s. 'Nordheim'** Reederei "Nord" Klaus E. Oldendorff Singapore Singapore	**4 614** 2 859 8 175	BV	**1976** Watanabe Zosen K.K.—Hakata (180) 117,61 7,301 110,01 18,01 9,02 P 29,3 B 6,1 F 13,8 1 dk	**M General Cargo** 3 Ho 17,4 30,0 30,7 ER G.10 134 B.9 928 3 Ha (stl) (11,8 20,2 20,2 × 9,7) ER 15W Der 2(20) 3(15)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Kobe Hatsudoki K.K. Gen 2 × 350kW 440V 60Hz a.c. Fuel 626,0t (d.o.)
6707818 XPRI Df Esd Rdr RTm	**NORDHEIM** ex Bjarnoy-74 ex Ametyst-71 **Jogvan K. Rikshamar** Fuglafjord Faroe Islands	**187** 62 165	BV	**1966** VEB Rosslauer Schiffswerft—Rosslau 32,26 7,42 2,801 28,35 7,37 3,41 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho G.176 2 Ha (each 1,2 × 0,9) Der 1(1,5)	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) NE 70 Alpha-Diesel A/S Fuel 20,5t (d.o.)
7501871 S6HY 376097 Df Esd Gc Pfd Rdr RTm/h/v	**NORDHOLM** **Partenreederei m.s. 'Nordholm'** Reederei "Nord" Klaus E. Oldendorff Singapore Singapore	**4 614** 2 859 8 200	BV	**1976** Watanabe Zosen K.K.—Hakata (183) 117,61 7,301 110,01 18,01 9,02 P 29,0 F 13,8 1 dk	**M General Cargo** 3 Ho 17,4 30,1 30,7 ER G.10 134 B.9 928 3 Ha (stl) (11,8 20,2 20,2 × 9,7) ER Der 2(20) 3(15)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Kobe Hatsudoki K.K. Gen 2 × 350kW 440V 60Hz a.c. Fuel 626,0t (hvf)
6812869 JXQT Df Esd Rdr RTm	**NORDHOLM** ex Arnungen-71 **Geir Holm** Vardo Norway	**148** 63 —		**1968** Fiskerstrand Slipp & M/V —Fiskerstrand (12) 31,45 6,74 3,658 27,18 6,71 3,51 B 10,1 F 7,7 1 dk len 75	**M Fishing** Side-fishing Ref Mchy.aft 2 Ho 3,5 7,4 In.120 1W Der 1(2,5)	Oil 2SA 3Cy. 280 × 420 336kW (450bhp) Wichmann Motorfabrikk A/S Rubbestadne Gen 1 × 36kW 1 × 20kW 230V 50Hz a.c. Controllable pitch propeller Fuel 28,5t (d.o.)

7525700 OXHS Df Esd Gc Pfd Rdr RT	**NORDHVAL** **Nordtramp I/S** D/S Norden A/S Kobenhavn Denmark	**19 693** 13 566 34 291	**✠100A1** strengthened for heavy cargoes Nos. 2 & 5 holds may be empty **✠LMC** **UMS** EL I† 605,0/64,0U3 FN 7110	**1978**-2 Mitsui Eng. & SB. Co. Ltd. —Ichihara, Chiba Pref. (1099) 179,03(BB) 27,06 11,031 170,01 27,01 14,81 P 30,8 F 13,8 1 dk rf nil 8BH WB10904T incl. Topside tanks in holds 4983T, Comb. btm & STs in holds 4637T	**M Bulk Carrier** 6 Ho ER G.44 271 6 Ha ER Cr 6(15)	Oil 2SA 6Cy. 670 × 1700 8 355kW (11 200bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,28N/mm^2 (13kgf/cm^2) Gen 3 × 480kW 450V 60Hz a.c. 15,5kn
7320485 OXAH	**NORDIA-N** **P/R Nordia-N** Ejnar Nygaard Arhus Denmark	**499** 199 —		**1973** Limfjords-Vaerftet A/S—Aalborg 58,68 10,29 10,24 1 dk	**M Dredger** Suction	Oil 4SA 6Cy. 373kW (500bhp) Atlas-MaK Maschinenbau Kiel Fuel (d.o.)
5424964 OWCP Df Esd RT	**NORDIC** ex Bremer Boerse-63 **Henning Tommy Lanng P/R** Preben Bukholdt Andersen Norresundby Denmark	**357** 158 701	GL	**1955** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (379) 52,96 8,56 3,506 50,12 8,53 5,11 F 7,4 1 dk & S dk RW	**M General Cargo** OSD G.1 247 B.1 164 1 Ha (24,4 × 4,7) ER 2W Der 2(2)	Oil 4SA 6Cy. 320 × 450 224kW (300bhp) Kloeckner Humboldt Deutz Koeln Fuel 28,5t (d.o.) 10kn
6602197 SIBA Df Esd	**NORDIC** ex Capella-79 ex Nordland-75 ex Nord-Tex-71 **P/R Nordic** Karl Alexander Kjellberg Goteborg Sweden	**147** 59 —	(BV)	**1965** VEB Rosslauer Schiffswerft—Rosslau 30,89 6,68 2,820 6,66 3,31 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ha (each 1,1 × 1,6) ER 1W Der 1(0,5)	Oil 4SA 6Cy. 250 × 300 522kW (700bhp) Nydqvist & Holm A/B Trollhattan Fuel 22,5t (d.o.) 10kn
7328798 GSAH 360975 Df Esd Gc Pfd Rdr RT	**NORDIC CHALLENGER** ex Sir John Hunter-79 **Norbulk Shipping Co. Ltd.** Denholm Ship Management Ltd. London United Kingdom	**91 178** 67 927 162 465	**✠100A1** SS 3/79 strengthened for ore cargoes, Nos. 2 & 6 holds may be empty—or oil cargoes **✠LMC** **IGS** EL Z† 3$\frac{15}{16}$"U3 FN 19511	**1974**-1 Swan Hunter Shipbuilders Ltd. —Haverton Hill (31) 294,17(BB) 44,28 18,443 281,95 44,20 25,00 1 dk rf nil DK fwd NS 13BH WB63368T incl. Comb. btm, side & topside tanks in holds 59532T	**M Ore/Bulk/Oil Carrier** pt higher tensile steel 9 Ho/Ta 22,7 20,1 23,1 23,1 23,1 23,1 23,1 23,1 23,7 ER G.171 591 L.(oil) 1 808 965 HeCls. B 9 Ha (stl) (14,4 12,3 14,6 14,6 14,6 14,6 14,6 14,6 14,6 × 21,6) ER	Oil 2SA 8Cy. 980 × 2000 22 678kW (30 400bhp) B&W Harland & Wolff Ltd. Belfast WTAuxB 3,30N/mm^2 (33,6kgf/cm^2) Spt 316°C 2,95N/mm^2 (30kgf/cm^2) hs841,7 AuxB 1,03N/mm^2 (10,5kgf/cm^2) e(ex.g) 1,18N/mm^2 (12kgf/cm^2) Spt 1,03N/mm^2 (10,5kgf/cm^2) Gen 1 × 1000kW 2 × 920kW 440V 60Hz a.c. Fuel 7 887,5t (hvf) 15,5kn
7341324 GTUP 363449 Df Esd Gc Pfd Rdr RTm/h/v	**NORDIC CHIEFTAIN** **Cast Combination Carriers Ltd.** Denholm Ship Management Ltd. London United Kingdom	**86 098** 59 370 161 798	**✠100A1** SS 9/79 strengthened for ore cargoes, Nos. 2, 4, 6, 8 & 10 holds may be empty or oil cargoes (cc) **✠LMC** **UMS** **IGS** EL X† 3$\frac{13}{16}$"U3 FN 18920	**1974**-11 Sunderland Shipbuilders Ltd. —North Sands, Sunderland (732) 291,80(BB) 42,75 18,216 280,83 42,68 24,69 1 dk rf 76 NS 15BH WB57608T incl. Comb. btm, side, topside & BH tanks in holds 53112T	**M Ore/Bulk/Oil Carrier** pt higher tensile steel 11 Ho/Ta each 19,5 ER G.170 762 L.(oil) 172 906 HeCls. BC 1 Ha (stl) (14,6 × 13,8) 10 Ha (stl) (each 14,6 × 19,0) ER Cr 1(7) 1(3) Der 2(12,5)	Oil 2SA 8Cy. 980 × 2000 20 888kW (28 000bhp) B&W Harland & Wolff Ltd. Belfast 2 WTAuxB primary 6,87N/mm^2 (70kgf/cm^2) secondary 2,31N/mm^2 (23,5kgf/cm^2) Spt 260°C 2,25N/mm^2 (22,9kgf/cm^2) hs2109,2 ✠ NAuxB (ex.g) 6/76 2,31N/mm^2 (23,5kgf/cm^2) Spt 2,25N/mm^2 (22,9kgf/cm^2) Gen 2 × 920kW 1 × 900kW 440V 60Hz a.c. Fuel 7 858,0t (hvf)-108,5pd 15kn
7341087 GTAQ 363259 Df Esd Gc Pfd Rdr RT	**NORDIC CLANSMAN** (Aft section) Launched as Naess Scotsman **Anglo-Eastern Bulkships Ltd.** Denholm Ship Management Ltd. London United Kingdom	**138 702** 105 202 268 235	**✠100A1** SS 5/79 oil tanker **✠LMC** **IGS** EL D* 4$\frac{1}{2}$"U3 FN 25853	**1974**-5 Lithgows Ltd.—Port Glasgow (1183) 344,43(BB) 51,90 20,765 330,01 51,82 26,52 1 dk rf nil 9BH WB42190T	**S Tanker** pt higher tensile steel 24 Ta ER	2 S Turb geared to sc. shaft 24 208kW (32 450shp) Harland & Wolff Ltd. Belfast 2 WTB 7,36N/mm^2 (75kgf/cm^2) Spt 515,6°C 6,63N/mm^2 (67,6kgf/cm^2) hs2333,7 sg 1,45N/mm^2 (14,7kgf/cm^2) Gen 1 × 1200kW 2 × 680kW 440V 60Hz a.c. Fuel (o.f.) 15,5kn
7226342 D5CF 6180 Df Esd Gc Pfd Rdr RTv	**NORDIC CLIPPER** ex Naess Viking-74 **Norstem Shipping Co. Inc.** Anglo Nordic Bulkships (Management) Ltd. Monrovia Liberia	**72 728** 59 514 155 106	**✠100A1** SS 2/78 strengthened for ore cargoes, Nos. 2, 4, 6, 8 & 10 holds may be empty or oil cargoes (cc) **✠LMC** **UMS** **IGS** EL Y† 3$\frac{13}{16}$"U3 FN 19029	**1972**-12 (Aft section) Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (656) **1972**-12 (Fwd section) LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa 291,68(BB) 45,19 17,019 279,26 45,12 23,02 F 19,2 1 dk rf nil NS 15BH WB50287t incl. Comb. btm, side & topside tanks 46988t	**M Ore/Bulk/Oil Carrier** pt higher tensile steel 11 Ho/Ta 18,5 18,5 18,5 18,5 18,5 19,3 18,5 18,5 18,5 18,5 19,1 ER L.(oil) 172 109 HeCls. CptB 1 Ha (stl) (14,1 × 14,0) 10 Ha (stl) (each 14,1 × 20,1) ER Cr 1(5) Der 2(10)	Oil 2SA 8Cy. 980 × 2000 22 678kW (30 400bhp) B&W Eriksbergs M/V A/B Goteborg 2 WTAuxB (o.f.) primary 4,91N/mm^2 (50kgf/cm^2) secondary 1,38N/mm^2 (14kgf/cm^2) e(ex.g) 1,53N/mm^2 (15,6kgf/cm^2) Spt 1,45N/mm^2 (14,7kgf/cm^2) Gen 1 × 900kW 2 × 824kW 450V 60Hz a.c. Fuel 383,0t (d.o.) 7 142,0t (hvf)-120,0pd 16,5kn
7341104 GTAP 366004 Df Esd Gc Pfd Rdr RT	**NORDIC COMMANDER** **Anglo-Eastern Bulkships Ltd.** Denholm Ship Management Ltd. London United Kingdom	**138 651** 104 577 268 693	**✠100A1** oil tanker **✠LMC** **IGS** EL D* 4$\frac{1}{2}$"U3 FN 25853	**1976**-1 Lithgows Ltd.—Port Glasgow (1188) 344,43(BB) 51,90 20,759 330,01 51,82 26,52 1 dk rf nil 9BH WB42182T	**S Tanker** pt higher tensile steel 24 Ta ER L.(oil) 314 874	2 S Turb HP tr geared LP dr geared to sc. shaft 24 208kW (32 450shp) Stal-Laval Harland & Wolff Ltd. Belfast 2 WTB 7,36N/mm^2 (75kgf/cm^2) (Spt 515,6°C 6,63N/mm^2 (67,6kgf/cm^2)) hs2180,8 sg 1,45N/mm^2 (14,7kgf/cm^2) Gen 1 × 1200kW 2 × 680kW 440V 60Hz a.c. Fuel 237,0t (d.o.) 10 942,0t (hvf) 15,5kn
7716048 GYEG 379851 Df Esd Gc Pfd RT	**NORDIC FAITH** **Nortuna Shipping Co. Ltd.** Anglo Nordic Bulkships (Management) Ltd. London United Kingdom	**55 465** 31 798 81 144	AB	**1979** Mitsubishi Heavy Industries Ltd. —Nagasaki (1837) 231,02 44,05 12,191 220,02 44,01 18,62 1 dk	**M Tanker** Mchy.aft	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 750kW a.c. 16,75kn

7528659 GZOL 379667 Df Esd Gc Pfd Rdr RT	**NORDIC FERRY** ex Merzario Hispania-79 ex Merzario Espania-78 **Stena Line Ltd.** London United Kingdom	**6 455** 3 248 8 704	✠**100A1** Ice Class 1A when each main engine output restricted to 6500bhp ✠**LMC** **UMS** EL E 577,5/56,0U3 FN 4736	**1978**-7 Hyundai SB. & Heavy Industry —Ulsan (651) 151,01(BB) 21,67 7,319 137,01 19,91 14,66 Ba 28,4 2 dks, 2nd dk for light cargoes only, 3rd dk movable in holds rf nil DK 1BH to U dk 3 to 2nd dk WB 2810t incl. DTf807T DTa678T Comb. btm & STs in hold 305T	**TM RoRo Cargo** Vehicles Stern door/ramp Mchy.aft TEU 562 C.Ho 480/20′ C.Dk 82/20′	2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shafts 11 638kW (15 600bhp) Pielstick Nippon Kokan Tsurumi Tsurumi Works, Yokohama AuxB (o.f.) 0,79N/mm² (8kgf/cm²) 2 e(ex.g) 0,79N/mm² (8kgf/cm²) Gen 2 × 520kW 2 × 760kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 161,5t (d.o.) 1 490,0t (hvf)	17kn
7337153 542651	**NORDIC FURY** **Nordic Fury Inc.** Seattle, Wa United States of America	**198** 134 —		**1972** ....Tacoma, Wa *28,53* 8,84 2,75	**M Fishing**	Oil 724kW (970bhp) .... Fuel (d.o.)	
6418534 GNBE 306173 Df Esd Gc Pfd Rdr RTm/h/v	**NORDIC LOUISIANA** ex Naess Louisiana-73 **Sulphur Carriers Ltd.** Denholm Ship Management Ltd. London United Kingdom	**18 589** 8 265 28 346	AB	**1964** Furness S.B. Co. Ltd.—Haverton Hill (518) 188,98 25,94 10,351 180,60 25,84 13,42 P 39,1 F 17,4 1 dk RW rf 152	**M Sulphur Carrier** 4 Ta ind ER L.14 753 HeCls. BC Cr 2(5) Der 2(5) 2(3)	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 500kW 440V 60Hz a.c. Fuel 2 579,5t (hvf)-43,5pd	16kn
7326403 GTIG 360789 Df Esd Gc Rdr RT	**NORDIC PATRIOT** ex Naess Patriot-74 **Norness (Bulkcarriers) Ltd.** Anglo Nordic Bulkships (Management) Ltd. London United Kingdom	**69 904** 44 079 129 325	AB	**1973** Mitsubishi Heavy Industries Ltd. —Hiroshima (233) 261,02(BB) 40,64 17,617 247,00 40,59 24,01 1 dk rf 102	**M Bulk Carrier** 9 Ho ER 9 Ha ER	Oil 2SA 8Cy. 900 × 1550 17 158kW (23 000bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 680kW Fuel 6 459,0t	15kn
7534256 WYL4946 575362 Esd Pfd Rdr RT	**NORDIC PRIDE** **Nordic Fishing Inc.** Seattle, Wa United States of America	**199** 139 —		**1976** Marine Construction & Design Co. (MARCO)—Seattle, Wa (313) 32,95 4,117 8,82 1 dk	**M Fishing** Side Trawler Crab 3 Ho	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 135kW 1 × 95kW a.c.	12kn
7742619 591971	**NORDIC PRIDE** **Nordic Fisheries Inc.** New Bedford, Ma United States of America	**199** 135 —		**1978** Bender SB. Co. Inc.—Mobile, Al *26,86* 7,32 4,12 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 137 × 165 571kW (765bhp) Caterpillar Tractor Co. Peoria, Illinois	
7027411 LAPJ C17639 Df Esd Gc Pfd Rdr RT	**NORDIC PRINCE** **Sameiet Nordic Prince** Anders Wilhelmsen & Co. Oslo . Norway	**23 200** 12 709 3 700	NV	**1971** Oy Wartsila Ab—Helsinki/Helsingfors (393) 194,32(BB) 24,03 6,700 168,36 24,01 14,20 4 dks len 80	**TM Passenger** 1194bth P	4 Oil 2SA each 9Cy. 400 × 480 geared to 2 sc. shafts 13 428kW (18 000bhp) Sulzer Oy Wartsila Ab Vaasa/Vasa Gen 7 × 705kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd	21k
7332440 GOXY Df Esd Rdr RT	**NORDIC PRINCE** **I. S., O., & C. Huldal** Buckie United Kingdom	**120** — —		**1974** Sigbjorn Iversen M/V—Flekkefjord (25) 7,09 22,69 7,01 3,76 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 448kW (600bhp) Lister Blackstone Mirrlees Marine Ltd. Dursle	
7716036 GZVA 379694 Df Esd Gc Pfd Rdr RT	**NORDIC SPIRIT** **Killeon Ltd.** Anglo Nordic Bulkships (Management) Ltd. London United Kingdom	**55 465** 31 798 81 131	AB	**1978** Mitsubishi Heavy Industries Ltd. —Nagasaki (1836) 231,02 44,02 12,191 220,02 44,01 18,62 1 dk	**M Tanker** 10 Ta ER L.(oil) 99 253	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulz Mitsubishi Heavy Industries Ltd. Kob Gen 3 × 750kW a.c. Fuel-66,0pd	16,5k
7719636 WYL9205 584684 Df Esd Pfd Rdr RT	**NORDIC STAR** **Clausen, Svaasand & Ness** Seattle, Wa United States of America	**197** 134 —	AB	**1977** Marine Construction & Design Co. (MARCO)—Seattle, Wa (325) 32,95 8,84 3,964 29,29 8,60 4,45 1 dk	**M Fishing** Crab	Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 839kW (1 125bhp) Caterpillar Tractor Co. Peoria, Illino	
6404349 GMQE 305983 Df Esd Gc Rdr RTm/h/v	**NORDIC TEXAS** ex Naess Texas-74 **Sulphur Carriers Ltd.** Denholm Ship Management Ltd. London United Kingdom	**18 589** 8 265 28 406	AB	**1964** Furness S.B. Co. Ltd.—Haverton Hill (520) 188,98 25,94 10,351 180,60 25,84 13,42 P 39,1 F 17,4 1 dk RW rf 152	**M Sulphur Carrier** 4 Ta ind ER L.15 043 HeCls. BC Cr 2(5) Der 2(5) 2(3)	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Sulzer Bros. Ltd. Winterth Gen 3 × 500kW 440V 60Hz a.c. Fuel 2 579,5t (hvf)-43,5pd	
7933555	**NORDIC VIKING** **Nordic Viking Inc.** United States of America	**300** — —		**1979** Bender SB. Co. Inc.—Mobile, Al ... ... 38,71 1 dk	**M Fishing** Crab	Vee Oil 4SA 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illin	
7524017 SDGB Df Esd Gc Pfd Rdr RT	**NORDICA** **P/R for m.s. Nordica** Doris Isabella Johansson Skarhamn Sweden	**499** 332 1 250	✠**100A1** Ice Class 1C ✠**LMC** **UMS** EL M 1¼″U2 FN 1036	**1977**-1 Niigata Eng. Co. Ltd.—Niigata (1501) 67,01 11,66 3,899 60,03 11,64 5,62 RAD 10,7 F 6,8 1 dk rf nil DK fwd SF 3BH WB653T incl. Comb. Topside & UnDks in hold 235T	**M General Cargo** 1 Ho 42,6 ER G.2 271 B.1 997 1 Ha (stl) (37,1 × 8,3) ER	Oil 4SA 6Cy. 250 × 320 reverse reductio geared 746kW (1 000bhp) Niigata Eng. Co. Ltd. Tok Gen 2 × 80kW 445V 60Hz a.c. Fuel 76,0t (d.o.)	11

5146885 LAXK C14578 Df Esd	**NORDINGEN** ex H. Olsen Senior-79 ex Helgoyfjord-67 **P/R Johan Sverre Bigseth** Alesund Norway	**126** 47 —	NV	**1956** Sorstrandens Skipsbyggeri A/L —Vestnes (2) 29,11 6,51 3,182 6,49 3,48 1 dk BK 127 len 63	**M Fishing** Side-fishing 2 Ha (0,9 × 0,9) (2,5 × 1,6) ER	Oil 4SA 5Cy. 250 × 360 336kW (450bhp) NE 68 A/S Bergens M/V Bergen Gen 1 × 8kW 220V d.c. Fuel (d.o.)
6726565 OUHT H25 Df Esd Gc Pfd Rdr RTm/h/v	**NORDJYLLAND** **Government of The Kingdom of Denmark (Den Danske Stat - Fiskeriministeriet)** Skagen Denmark	**475** 91 150	NV	**1967** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (273) 52,94 10,04 3,353 45,73 10,01 4,50 P 21,1 F 14,1 1 dk rf 127	**M Salvage Ship** 3 Ho 11,5 6,0 3,8 ER 2 Ha (stl) (1,9 × 2,9) (2,2 × 1,8) ER Der 2(1,5)	2 Oil 4SA each 8Cy. 225 × 300 geared to sc. shaft 1 462kW (1 960bhp) Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 140kW 380V 50Hz a.c. Controllable pitch propeller Fuel 80,5t (d.o.) 14,5kn
6930544 LGRY Esd Gc Rdr RTm/h	**NORDKABEL** **Government of The Kingdom of Norway (Den Norske Stat - Teledirektoratet)** Bodo Norway	**230** 86 —	NV	**1969** G. Eides Sonner A/S—Hoylandsbygd (87) 34,12 8,03 3,252 29,52 8,01 3,61 1 dk rf 305 BK 102	**M Cable-layer** Ice strengthened 2 Ho each 5,9 1 Ha (2,5 × 1,9) 1W Der 1(3)	Oil 2SA 4Cy. 280 × 420 448kW (600bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 32kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 20,5t (d.o.) 10kn
7374357 OYJM Df Esd Gc Pfd Rdr RTv	**NORDKAP** **Nordtramp I/S** D/S Norden A/S Kobenhavn Denmark	**19 589** 13 407 34 260	✠100A1 SS 6/80 strengthened for ore cargoes Nos. 2 and 5 holds may be empty **✠LMC UMS** EL I† 2½"U3 FN 7110	**1975**-10 Mitsui SB. & Eng. Co. Ltd.—Osaka (1025) 179,03(BB) 27,06 10,967 170,01 27,01 14,81 P 29,9 F 14,1 1 dk rf nil NS 8BH WB10855T incl. Topside tanks in holds 4956T & Comb. btm & STs in holds 4625T	**M Bulk Carrier** 6 Ho 18,2 20,5 21,0 21,0 21,0 21,8 ER G.44 131 B.38 762 1 Ha (stl) (10,5 × 11,5) 5 Ha (stl) (each 12,2 × 11,5) ER Cr 6(15)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 1,28N/mm² (13kgf/cm²) Gen 3 × 480kW 450V 60Hz a.c. Fuel 1 682,5t (hvf) 149,0t-41,5pd 15kn
7026534 9VUS 381355 Df Esd Gc Rdr RTh	**NORDKAP** **Partenreederei m.s. 'Nordkap'** Reederei "Nord" Klaus E. Oldendorff Singapore Singapore	T.Mk **2 831** 1 937 5 979 **4 800** 3 311 7 554	GL	**1970** Schlichting-Werft—Travemuende (1369) 116,80(BB) 17,25 6,509/7,525 107,96 17,20 9,91 2 dks	**M General Cargo** 3 Ho 21,9 28,5 32,0 ER G.10 660 B.10 012 TEU 226 C.Ho 134/20' C.Dk 92/20' 3 Ha (stl) (12,9 × 7,7) (19,5 19,5 × 10,5) ER 10W Der 2(60) 10(10) 1(1)	Oil 4SA 8Cy. 450 × 550 2 984kW (4 000bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 232kW 1 × 124kW 400V 50Hz a.c. Fuel (hvf) 15,5kn
5141421 SFUQ 9281	**NORDKAP** ex Hamno-72 ex Nordkap-62 ex Dorothea-51 **Per O. Seman** Stockholm Sweden	**138** 63 —		**1906** C. Cassens—Emden *27,86* 6,51 6,48 1 dk R BK 267 len 35 conv sailing vessel 35	**M General Cargo** 1 Ho 1 Ha (9,4 × 3,2)	Oil 2SA 2Cy. 380 × 400 157kW (210bhp) NE 51 Bergbolagen A/B Lysekil Fuel (d.o.)
7031759 LNOR Pfd Rdr RT	**NORDKAPPFERJA** **Finnmark Fylkesrederi & Ruteselskap** Hammerfest Norway	**258** 117 —	(NV)	**1970** Ejnar S. Nielsen M/V A/S—Harstad (16) 35,82 9,17 3,048 32,77 9,00 3,87 2 dks BK 89	**M RoRo Cargo/Ferry** Vehicles 200dk P Bow & stern doors Mchy.aft	Oil 4SA 6Cy. 250 × 360 403kW (540bhp) Normo Gruppen A/S Bergen Gen 2 × 32kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
7612216 SDHJ Df Esd Gc Rdr RT	**NORDKING** **P/R for m.s. Nordking** Arnold Garnstrom Visby Sweden	T.Mk **499** 332 1 255	✠100A1 Ice Class 1C at draught not exceeding 3.90m **✠LMC UMS** EL M 1¼"U2 FN 1037	**1976**-12 Tokushima Zosen Sangyo —Komatsushima (513) 67,01 11,69 4,263 60,03 11,66 5,62 RAD 10,7 F 6,8 1 dk rf nil DK fwd SF 3BH WB653T incl. Comb. Topside & UnDks in hold 235T	**M General Cargo** 1 Ho 42,6 ER G.2 271 B.1 997 1 Ha (stl) (37,1 × 8,3) ER	Oil 4SA 6Cy. 250 × 320 reverse reduction geared 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 445V 60Hz a.c. Fuel 76,0t (d.o.) 11kn
6611904 DGAW 10806 Df Esd Gc Rdr RT	**NORDKLIFF** ex Wieland-75 **Partenreederei m.s. 'Nordkliff'** Walter Jess Rendsburg Federal Republic of Germany	T.Mk **499** 344 1 285	GL	**1966** J. J. Sietas Schiffsw.—Hamburg (578) 74,17 3,937 67,67 10,80 6,56 P 15,0 F 10,1 2 dks	**M General Cargo** 2 Ho 17,9 32,5 ER G.2 922 B.2 707 3 Ha (stl) (12,5 × 7,3) (12,5 12,5 × 8,0) ER Cr 4(3)	Oil 4SA 8Cy. 320 × 450 821kW (1 100bhp) Maschinenbau Kiel G.m.b.H. Kiel Fuel 107,5t (d.o.)
7525671 OYGF D2549 Df Esd Gc Pfd Rdr RT	**NORDKYN** **Nordtramp I/S** D/S Norden A/S Kobenhavn Denmark	**19 685** 13 574 34 291	✠100A1 strengthened for heavy cargoes Nos. 2 & 5 holds may be empty **✠LMC UMS** EL I† 2½"U3 FN 7110	**1977**-7 Mitsui Eng. & SB. Co. Ltd. —Ichihara, Chiba Pref. (1098) 179,03(BB) 27,06 10,956 170,01 27,01 14,81 P 30,8 F 13,8 1 dk rf nil 8BH WB10904T incl. Topside tanks in holds 4983T, Comb. btm & STs in holds 4637T	**M Bulk Carrier** 6 Ho ER G.39 914 B.38 818 1 Ha (stl) (10,5 × 11,5) 5 Ha (stl) (each 12,1 × 11,5) ER Cr 6(15) Der 2(3)	Oil 2SA 6Cy. 670 × 1700 8 355kW (11 200bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 1,28N/mm² (13kgf/cm²) Gen 3 × 480kW 450V 60Hz a.c. 15,5kn
6705092 DLES Df Esd Gc Rdr RTh	**NORDKYN** **Emil Jess** Rendsburg Federal Republic of Germany	**999** 667 1 849	GL	**1967** Schiffsw. Hugo Peters—Wewelsfleth (530) 71,61 11,26 4,890 64,11 11,21 5,67 P 12,8 F 9,2 1 dk	**M General Cargo** 1 Ho 46,1 ER G.2 403 B.2 219 3 Ha (stl) (10,8 × 6,0) (10,8 10,8 × 8,0) ER Cr 3(3)	Oil 4SA 6Cy. 320 × 450 895kW (1 200bhp) Atlas-MaK Maschinenbau Kiel Fuel 96,5t (d.o.) 12kn
7808463 LISW 19409 Df Esd Gc Pfd Rdr RT	**NORDKYN** **D/S Vesteraalens A/S** Stokmarknes Norway	**735** 358 1 385	NV	**1979** Fosen M.V.—Fevag (22) 77,63 14,53 4,533 70,21 10,01 3 dks rf 1097	**M Pallets Carrier** Ref Side door Ice strengthened B.4 729 In.538 1 Ha (stl) (9,9 × 6,4) ER Cr 1(40)	Oil 4SA 8Cy. 320 × 350 reduction geared to sc. shaft 2 596kW (3 480bhp) Oy Wartsila Ab Vaasa/Vasa Thw. thrust propeller fwd 14kn

7369089 LNJV 18264 Esd Rdr RTv	**NORDKYNTRAL** **Gunnar Jensen** Vardo Norway	**295** 102 —	NV	**1974** Kaarbos M/V A/S—Harstad (76) 41,00 9,00 4,573 8,97 6,51 1 dk BK 102	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft	Oil 2SA 6Cy. 300 × 450 1 119kW (1 500bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 112kW 220V 50Hz a.c. Fuel (d.o.) 12,5kn
7026869 LNBI Esd Rdr RTh/v	**NORDKYST** **Edv. J. Andreassen P/R** Bodo Norway	**200** 129 599		**1970** Johan Drage A/S—Rognan (367) 47,15 9,53 3,226 41,48 9,48 2 dks	**M General Cargo** CSD 1 Ho 29,2 ER G.1 286 B.1 178 1 Ha (21,4 × 6,4) ER 2W Der 1(5) 1(3)	Oil 2SA 8Cy. 220 × 280 656kW (880bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 25kW 220V 50Hz a.c. Fuel 40,5t (d.o.)-3,0pd 12kn
7529940 LDYK 18889 Esd Gc Rdr RT	**NORDLAND** **D/S Vesteraalens A/S** Stokmarknes Norway	**493** 246 1 084	NV	**1976** Sandnessjoen Slip & Mek. Verk. —Sandnessjoen (33) 70,52 (BB) 14,51 4,592 63,02 14,48 9,81 2 dks rf-	**M Pallets Carrier** Ref Side door Ice strengthened B.3 710 In.538 TEU 22 C.Ho 10/20′ C.Dk 12/20′ 2 Ha (stl) (5,0 × 2,5) (8,7 × 6,7) ER Cr 1(12) Der 1(40)	Oil 2SA 9Cy. 300 × 450 2 238kW (3 000bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 168kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)-12,0pd 14kn
5380039 OGTN 546	**NORDLAND** ex Vieille Montagne IV-67 **Ragnar Nordstrom** Porvoo/Borga Finland	**241** 104 356		**1922** Thorskogs M/V—Thorskog (213) 31,70 6,89 2,820 6,81 3,66 P 8,3 F 4,6 1 dk R	**M General Cargo** 1 Ho 12,8 ER 1 Ha (10,2 × 3,7) ER 1W Cr 1(2)	Oil 2SA 3Cy. 168kW (225bhp) NE 52 Jonkopings Motfb. Jonkoping Gen 1 × 5kW 24V d.c. Controllable pitch propeller Fuel 7,5t (d.o.) 7,5kn
5255545 DECQ	**NORDLAND** **Otto W. A. Schreiber** Bremen Federal Republic of Germany	**177** 94 —	GL	**1960** F. Schichau G.m.b.H.—Bremerhaven (1705) 34,50 6,89 1,372 31,42 2,52 1 dk	**M Ferry** 300P	Oil 4SA 8Cy. 180 × 260 306kW (410bhp) Motorenw. Mannheim A.G. (MWM) Mannheim 13kn
5361435 DCQL Df Esd RT	**NORDLAND I** ex Tim-78 **Fritz Kohlken Jr.** Pellworm Federal Republic of Germany	**212** 95 351	GL	**1937** Rheinwerft Walsum—Walsum *36,73* 6,81 6,76 2,54 P 9,2 F 4,6 1 dk R	**M General Cargo** 1 Ho 21,4 ER G.385 B.363 2 Ha (each 10,5 × 4,5) ER 2W Der 1(2) 1(1,5)	Oil 4SA 4Cy. 280 × 420 112kW (150bhp) Deutsche Werke A.G. Kiel Fuel 7,0t 8kn
7120809 H3PY Df Esd Gc Pfd Rdr RT	**NORDLAND V** ex Nordland-79 **Reefer Pacific Ganymed Schiffahrtsgesellschaft m.b.H. & Co** Ganymed Schiffahrtsgesellschaft m.b.H. Panama	T.Mk **4 951** 2 638 — **6 737** 3 747 9 144	NV	**1971** Drammen Slip & Verk.—Drammen (71) 140,75(BB) 18,04 —/9,030 131,48 18,00 11,64 F 40,9 3 dks, 4th dk in Nos. 1 & 2 holds rf 102	**M General Cargo** Ref. Side doors 5(p) 5(s) 4 Ho 22,1 20,6 ER 22,1 19,8 11 TwD In.10 005 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Oil 2SA 9Cy. 680 × 1250 11 078kW (14 850bhp) Sulzer Bros. Ltd. Winterthur 23,25kn
8016457 OW2290 D2724 RT	**NORDLANDIA** **P/F Keen** Glyvrar Faroe Islands	T.Mk **500** 317 490 **1 130** 674 —	BV	**1980** P/F Skala Skipasmidja & Handelsvirki —Skala (38) 67,29 12,02 —/— 61,40 12,01 6,51 2 dks	**M General Cargo** Ref.	Oil 1 343kW (1 800bhp) MaK. Maschinenbau G.m.b.H. Kiel
7524029 SDBY Df Esd Gc Pfd Rdr RT	**NORDLANDIA** **P/R for m.s. Nordlandia** Ingrid Andersson Slite Sweden	**499** 332 1 251	✠100A1 Ice Class 1C ✠LMC **UMS** EL (M) 1¼″U2 FN 1037	**1977**-4 Niigata Eng. Co. Ltd.—Niigata (N-1503) 67,01 11,69 3,899 60,03 11,66 5,62 RAD 10,7 F 6,8 1 dk rf nil DK fwd SF 3BH WB653T incl. Comb. Topside & UnDk tanks in hold 235T	**M General Cargo** 1 Ho 42,6 ER G.2 271 B.1 997 1 Ha (stl) (37,1 × 8,3) ER	Oil 4SA 6Cy. 250 × 320 geared to sc. shaft 746kW (1 000bhp) Niigata Eng. Co. Ltd. Toky Gen 2 × 80kW 445V 60Hz a.c. Fuel 76,0t (d.o.) 11k
6513932 JWOV Esd Pfd Rdr RT	**NORDLENDING** ex Oddstein-77 ex Polar-74 **P/R Rolf Olsen og Gunnar Steinkjella** Rolf Olsen Svolvaer Norway	**150** 62 —	BV	**1964** VEB Rosslauer Schiffswerft—Rosslau 30,69 6,63 6,61 3,31 1 dk	**M Fishing** Side Trawler Ice strengthened 1 Ho ER In.183 2 Ha (each 1,6 × 1,2) ER Der 1(2)	Oil 4SA 6Cy. 250 × 300 522kW (700bhp) Nydqvist & Holm A/B Trollhatta Fuel 23,5t (d.o.) 12k
7315612 DJZF 1706 Df Esd Gc Rdr RTv	**NORDLICHT** **A.G. 'Ems' & Schiffahrts K.G.** Emden Federal Republic of Germany	**999** 450 511	GL	**1973** J. J. Sietas Schiffsw.—Hamburg (663) 68,51 (BB) 12,04 3,099 65,13 12,02 7,09 2 dks	**TM RoRo Cargo/Ferry** Vehicles 600dk P Stern door/ramp Side door Ice strengthened	2 Vee Oil 4SA each 12Cy. 225 × 300 2 238kW (3 000bhp) Alpha-Diesel A/S Frederikshav Gen 2 × 220kW 1 × 136kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.) 16,5k
7633478 DGRN Df Esd Gc Rdr RT	**NORDLICHT II** **Partenreederei m.s. 'Nordlicht II'** Helmut Rolf Hamburg Federal Republic of Germany	**910** 620 2 060	GL	**1977** J. J. Sietas Schiffsw.—Hamburg (823) 71,96 (BB) 12,81 4,460 65,51 12,70 6,84 2 dks	**M General Cargo** 1 Ho 48,0 ER G.3 200 B.3 143 TEU 127 C. 127/20′	Oil 4SA 12Cy. 225 × 300 1 298kW (1 740bhp) Alpha-Diesel A/S Frederikshav Thw. thrust propeller fwd
5255571 LGWS	**NORDLUND** ex Nordland-58 **Leif Berge** Bodo Norway	**113** 54 183		**1872** ....Spidsoen *24,42* 6,99 3,353 6,94 conv Galleas General Cargo —	**Wood Aux M Factory Ship** Fish-factory Galleas 1 Ho ER 1W Der 1(1,5)	Motor 2Cy. 75kW (100bhp) NE 38 A/B Jonkopings Motfb. Jonkopi Fuel (d.o.)

5255583 LAHB C13007 Df Esd Gc Rdr RTm	**NORDLYS** **A/S Troms Fylkes D/S** Tromso Norway	**2 162** 1 113 610	NV	**1951** Aalborg Vaerft A/S—Aalborg (91) 80,02 12,22 4,509 74,68 12,17 7,17 F 27,5 2 dks RW rf 279	**M Passenger/General Cargo** Ref 450P 2 Ho 9,9 9,8 In.688 3 Ha (1,8 4,8 3,6 × 3,0) Cr 2(5) 1(3)	Oil 2SA 8Cy. 500 × 900 2 201kW (2 950bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 130kW 220V d.c. Fuel 140,0t (d.o.)-10,0pd 15,5kn
7501792 S6DG 356954 Df Esd Gc Pfd Rdr RT	**NORDMARK** **Reederei 'Nord' Klaus E. Oldendorff** Singapore Singapore	**4 616** 2 849 8 199	BV	**1975** Watanabe Zosen K.K.—Hakata (175) 117,58 7,290 109,99 17,99 9,00 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsubishi Kobe Hatsudoki K.K. Japan 16kn
6710592 DAUS Df Esd Gc Pfd Rdr RT	**NORDMEER** **VEB Fischkombinat Sassnitz** Sassnitz German Democratic Republic	**644** 260 397	DSRK	**1966** VEB Elbewerft—Boizenburg 48,87 10,09 3,899 46,61 9,99 5,52 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.540	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 129kW 390V a.c. Controllable pitch propeller 12kn
6407846 LKCG C15998 Df Esd Gc Rdr RT	**NORDNORGE** **Ofotens D/S** Narvik Norway	**2 611** 1 355 —	NV	**1964** A/S Akers M/V—Oslo (550) 87,43 13,29 4,623 79,56 13,26 7,37 2 dks, pt 3rd dk RW rf 297	**M Passenger/General Cargo** Ref 237P Ice strengthened In.740 3 Ha (1,8 5,4 3,0 × 3,0) ER 2W Cr 1(3) Der 2(1,5)	Oil 2SA 7Cy. 420 × 900 2 480kW (3 325bhp) B&W A/S Akers M/V Oslo Gen 3 × 188kW 1 × 32kW 380V 50Hz a.c. Fuel (d.o.) 16,5kn
7912018 RT	**NORDO III** **Ockero Kommun** Ockero Sweden	**200** 160 50	**100A1** Class Contemplated FN 357	**1980** A/B Asi-Verken—Amal (129) 30,51 8,51 2,501 28,28 8,41 4,22 1 dk	**M Ferry** Mchy.aft	Oil 2SA 7Cy. 260 × 400 reverse reduction geared 574kW (770bhp) B&W Alpha-Diesel A/S Frederikshavn
6806509 SEFR 11356 Df Esd Gc Pfd Rdr RT	**NORDON** ex Blue Moon-73 ex Brunita-72 **Anders F. Patriksson P/R** Skarhamn Sweden	**1 572** 1 103 2 960	NV	**1967** VEB Schiffswerft "Neptun"—Rostock (425) 78,59 11,54 6,065 71,89 11,49 7,24 1 dk rf 152	**M General Cargo** Ice strengthened 2 Ho ER G.2 846 B.2 643 2 Ha (18,5 19,2 × 6,2) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 84kW 380V 50Hz a.c. Fuel 157,5t (d.o.)-6,0pd 12kn
7937927 DCCR Esd Rdr RTh/v	**NORDPALOMA** ex Frisia II-79 **Partenreederei m.s. 'Nordpaloma'** Peter Deilmann Neustadt Federal Republic of Germany	**497** 211 —	GL	**1957** Jos. L. Meyer—Papenburg (482) *47,13* 8,54 1,769 2,90 1 dk	**TM Ferry** Ice strengthened	2 Oil 4SA each 6Cy. 270 × 360 Kloeckner Humboldt Deutz Koeln
7374151 OWCJ Df Esd Gc Pfd Rdr RTv	**NORDPOL** **Nordtramp I/S** D/S Norden A/S Kobenhavn Denmark	**19 589** 13 407 34 260	**✠100A1** SS 11/79 strengthened for ore cargoes, Nos. 2 & 5 holds may be empty **✠LMC UMS** EL I† 2½"U3 FN 7110	**1974-9** Mitsui SB. & Eng. Co. Ltd.—Osaka (997) 179,03(BB) 27,06 10,961 170,01 27,01 14,81 P 29,9 F 14,1 1 dk rf nil NS 8BH WB10855T incl. Topside tanks in holds 4956T Comb. btm & STs in holds 4625T	**M Bulk Carrier** 6 Ho 18,2 20,5 21,0 21,0 21,0 21,8 ER G.44 131 B.38 762 1 Ha (stl) (10,5 × 11,5) 5 Ha (stl) (each 12,2 × 11,5) ER Cr 6(15)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 1,28N/mm² (13kgf/cm²) Gen 3 × 480kW 450V 60Hz a.c. Fuel 148,5t (d.o.) 1 682,5t (hvf)-41,5pd 15kn
7523984 SDFY Df Esd Gc Pfd Rdr RT	**NORDQUEEN** **P/R for m.s. Nordqueen** B. L. Marine Consult A/B Saltsjobaden Sweden	**499** 332 1 458	**✠100A1** Ice Class 1C **✠LMC UMS** EL M 1¼"U2 FN 1037	**1976-12** Niigata Eng. Co. Ltd.—Niigata (1500) 67,01 11,69 4,263 60,03 11,66 5,62 RAD 10,7 F 6,8 1 dk rf nil DK fwd SF 3BH WB653T incl. Comb. Topside & UnDks in hold 235T	**M General Cargo** 1 Ho 42,6 ER G.2 271 B.1 997 1 Ha (stl) (37,1 × 8,3) ER	Oil 4SA 6Cy. 250 × 320 reverse reduction geared 746kW (1 000bhp) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 80kW 445V 60Hz a.c. Fuel 76,0t (d.o.) 11kn
6500911 DNHE SSR1744 Df Esd Gc Rdr RT	**NORDSAGA** ex Inga Sabine-74 **Partenreederei m.s. 'Nordsaga'** Peter Deilmann Neustadt Federal Republic of Germany	**499** 310 1 929 **999** 705 1 950	GL	**1964** J. J. Sietas Schiffsw.—Hamburg (471) 74,83 10,88 3,779/5,004 68,28 10,80 6,00 B 10,1 F 9,2 1 dk & S dk	**M General Cargo** OSD/CSD G.2 427 B.2 119 2 Ha (stl) (each 16,1 × 6,1) ER 4W Cr 4(3)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Koeln Fuel 109,5t 12,5kn
5136359 DJXF Df Gc Rdr RTm/v	**NORDSCHAU** ex Gripen-76 **m.s. 'Nordschau' Schiffahrts G.m.b.H. & Co. K.G.** Neustadt Federal Republic of Germany	**2 084** 1 177 —	GL (BV)	**1956** Aalborg Vaerft A/S—Aalborg (115) 70,90 13,03 3,709 65,69 12,98 5,82 2 dks	**TM RoRo Cargo/Ferry** Vehicles 1397P	2 Vee Oil 2SA each 10Cy. 340 × 570 2 835kW (3 800bhp) Nydqvist & Holm A/B Trollhattan Gen 4 × 160kW 400V 50Hz a.c. 2 Controllable pitch propellers Fuel 46,0t (d.o.)-8,5pd 14,75kn
7504108 DBEM Df Esd Gc Pfd Rdr RT	**NORDSEE** **Wasser- und Schiffahrtsdirektion Hamburg** Hamburg Federal Republic of Germany	**8 785** 4 237 9 900	GL	**1978** Orenstein & Koppel A.G.—Luebeck (724) 131,76 23,02 6,901 124,01 9,33 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 29,0 Hopper 4 500 2 sandpumps	2 Oil 4SA each 8Cy. 450 × 520 10 742kW (14 400bhp) Atlas-MaK Maschinenbau Kiel 2 Controllable pitch propellers Thw. thrust propeller fwd 11,25kn
7726940 DJON Df Esd Rdr RT	**NORDSEE** **Walter Jess** Rendsburg Federal Republic of Germany	**999** 714 3 030	GL	**1978** J. J. Sietas Schiffsw.—Hamburg (848) 88,68 4,861 81,51 15,46 6,91 1 dk	**M General Cargo**	Oil 4SA 8Cy. 320 × 420 1 097kW (1 470bhp) Atlas-MaK Maschinenbau Kiel 15kn

6710607	**NORDSEE**	**644**		**1966** VEB Elbewerft—Boizenburg	**M Factory Fishing**	Oil 4SA 8Cy. 320 × 480
DAUP		260		48,85 10,09 3,499	Fish-factory Stern Trawler Ref	746kW (1 000bhp)
	VEB Fischkombinat Sassnitz	397	DSRK	44,23 9,99 5,49	Ice strengthened	Schwermasch. Karl Liebknecht Magdeburg
Df Esd	Sassnitz German Democratic			1 dk	In.540	Gen 3 × 129kW 390V a.c.
Gc Pfd	Republic					Controllable pitch propeller
Rdr RT						12kn

5407514	**NORDSEE**	**498**		**1963** Kroegerwerft G.m.b.H.—Rendsburg	**M General Cargo**	Oil 4SA 8Cy. 320 × 450
IRPS		277		(1189)		746kW (1 000bhp)
1186	**Nordsee S.n.c.**	1 301	RI (GL)	70,52 11,05 3,918	1 Ho 44,9 1 TwD 46,1 ER	Kloeckner Humboldt Deutz Koeln
Df Esd	Napoli Italy			62,01 10,98 6,18	G.2 644 B.2 367	Gen 2 × 20kW 1 × 10,75kW
Rdr RT				2 dks	2 Ha (stl) (each 16,2 × 6,4) ER	380V 50Hz a.c.
				rf nil	Der 6(3)	Fuel (d.o.) 11,5kn

7424580	**NORDSEE**	**175**		**1975** Julius Diedrich, Schiffswerft	**M Fishing**	Vee Oil 4SA 12Cy. 230 × 270
DFQG		69		—Oldersum (130)	Mchy.aft	448kW (600bhp)
	Gerhard Karp	—		32,39 3,099		Motorenw. Mannheim A.G. (MWM)
Esd Rdr	Cuxhaven Federal Republic			28,00 7,19 3,92		Mannheim
RT	of Germany			1 dk		

5145673	**NORDSEE 1**	**981**		**1961** J. J. Sietas Schiffsw.—Hamburg	**TM Ferry**	2 Oil 4SA each 8Cy. 230 × 300
DARW	ex Kobenhavn-75	414		(467)	860P	1 194kW (1 600bhp)
10264	ex Hein Godenwind-69	154	GL	59,67 11,13 2,820		Maschinenbau Kiel A.G. Kiel
Df Esd	**Forde-Reederei G.m.b.H.**			11,08 4,14	Der 2(1)	Gen 2 × 100kW 380V 50Hz a.c.
Rdr	Flensburg Federal Republic			1 dk		15,5kn
RTm/v	of Germany					

5064269	**NORDSJO**	**136**		**1960** A/B Goteborgs Varv—Goteborg	**M Fishing**	Oil 4SA 5Cy. 300 × 410
OGUD	ex Carlsten-68 ex Ringo-62	52		(113)	Side Trawler	410kW (550bhp)
530	**P/R Nordsjo**	—	(NV)	28,22 6,43 3,099	1 Ho ER	A/S Volund Kobenhavn
Df Esd	Goran Eriksson			6,41		Gen 1 × 4,5kW 1 × 2,25kW 110V d.c.
Rdr RT	Loviisa/Lovisa Finland			1 dk	3 Ha (0,7 × 1,3) (1,4 × 1,4) (0,7 ×	Fuel (d.o.) 11kn
				BK 203	1,3) ER	
					Der 1(0,5)	

7638375	**NORDSJOBAS**	**814**		**1978** Smedvik Mek. Verksted A/S—Tjorvag	**M Fishing**	Oil 4SA 6Cy. 320 × 420 reverse reduction
LGSP		378		(59)	Side Trawler Seiner	geared
19133	**Per J. Remoy P/R**	1 087	NV	52,05 10,01 6,370	Ice strengthened	1 790kW (2 400bhp)
Df Esd	Alesund Norway			44,73 6,00	1 Ho 9 Ta ER	Atlas-MaK Maschinenbau Kiel
Gc Pfd				2 dks	10 Ha (stl) ER	Gen 2 × 168kW 380V 60Hz a.c.
Rdr RT				rf 495 Box K 254	Cr 1(3,5) 1(2)	Controllable pitch propeller fwd , 1 aft
						Fuel 209,0t (d.o.)

5238602	**NORDSJOFISK**	**225**		**1956** Thaules M/V A/S—Nygard (3)	**M Fishing**	Oil 4SA 6Cy. 250 × 300
LJKG	ex Moflag-71	76		36,58 7,14	Side Trawler	783kW (1 050bhp) E made73 fitted78
	Johannes Nerland P/R	—		7,12 3,97	Mchy.aft	A/S Bergens M/V Norway
Df Esd	Alesund Norway			1 dk		Fuel (d.o.)
Rdr RT				len 57		

7739765	**NORDSJOTRAAL**	**134**		**1966** Frostad Verft A/S—Tomra-i-Romsdal	**M Fishing**	Vee Oil 4SA 12Cy. 159 × 203
LHFQ	ex Johan Wik	71		(20)		634kW (850bhp)
16566	**P/R Nordsjotraal**	—		29,34 6,56		Caterpillar Tractor Co. Peoria, Illinois
	Gunnleiv Dahl			... ...		
	Kopervik Norway			1 dk		
				len 79		

7023075	**NORDSKOTT**	T.Mk		**1970** Kaarbos M/V A/S—Harstad (65)	**M General Cargo**	Oil 4SA 8Cy. 320 × 450
LMRK		**495**		61,27 11,00 3,874	Ref	1 119kW (1 500bhp)
C17757	**Det Nordlandske D/S A/S**	243	NV	55,38 10,98 6,51	Ice strengthened Side doors	Atlas-MaK Maschinenbau Kiel
Esd Rdr	Bodo Norway	818		P 29,0 2 dks	2 Ho ER	Gen 2 × 96kW 220V 50Hz a.c.
RTm				len 73	G.2 180 B.2 022 In.260	Controllable pitch propeller
					1 Ha (stl) (5,1 × 2,5) ER	Fuel 132,0t (hvf)-4,5pd 12,5kn
					1W Cr 1(3) Der 1(20)	

6804408	**NORDSOEN**	**475**		**1968** Frederikshavn Vaerft & Tordok A/S	**M Salvage Ship**	2 Oil 4SA each 8Cy. 225 × 300 geared to
OXGD		91		—Frederikshavn (274)		sc. shaft
	Government of The Kingdom of	150		52,94 10,04 3,353	Ice strengthened	1 417kW (1 900bhp)
Df Esd	**Denmark (Den Danske Stat -**			45,73 10,01 4,50		Holeby Dieselmotor Fabrik A/S Holeby
Gc Pfd	**Fiskeriministeriet)**			1 dk	2 Ha (stl) (1,9 × 2,9) (2,2 × 1,2)	Gen 3 × 140kW 380V 50Hz a.c.
Rdr	Esbjerg Denmark				Der 2(1,5)	Controllable pitch propeller
RTm/h/v						Fuel (d.o.)

6920111	**NORDSTAR**	T.Mk		**1969** Aukra Bruk A/S—Aukra (33)	**M Factory Fishing**	Oil 4SA 6Cy. 450 × 550
LHXV		**1 584**		75,49 13,11 6,065	Fish-factory Stern Trawler Ref	1 716kW (2 300bhp)
C17570	**K/S Ibestad Havfiske & Co.**	601	NV	65,99 13,01 8,16	Ice strengthened	Atlas-MaK Maschinenbau Kie
Df Esd	**A/S**	1 524		2 dks	1 Ho ER	Gen 2 × 480kW 380V 50Hz a.c.
Gc Rdr	Knut Borch			BK 305	2 Ha (1,9 × 1,9) (3,9 × 3,1) ER	Fuel 850,5t (d.o.)-8,5pd 13,75k
RT	Harstad Norway				2W Der 2(3)	

7612228	**NORDSTAR**	T.Mk	✠**100A1**	**1977**-4 Tokushima Zosen Sangyo	**M General Cargo**	Oil 4SA 6Cy. 250 × 320 reverse reduction
SDCP		**499**	Ice Class 1C	—Komatsushima (518)		geared
	P/R for m.s. Nordstar	332	✠**LMC** **UMS**	67,01 11,69 3,899	1 Ho 42,6 ER	746kW (1 000bhp)
Df Esd	Sven Jacob Victor Engwall	1 255	EL M 1¼"U2	60,03 11,66 5,62	G.2 271 B.1 997	Niigata Eng. Co. Ltd. Niigat
Gc Rdr	Gavle Sweden		FN 1037	RAD 10,7 F 6,8 1 dk	1 Ha (stl) (37,1 × 8,3) ER	Gen 2 × 80kW 445V 60Hz a.c.
RT				rf nil DK fwd		Fuel 76,0t (d.o.) 11k
				SF 3BH WB653T incl. Comb. Topside and		
				UnDk tanks in hold 235T		

5255741	**NORDSTERN**	T.Mk		**1959** VEB Peene-Werft—Wolgast (196)	**M General Cargo**	Oil 4SA 8Cy. 320 × 480
DAVA		**541**		59,44 9,83 3,658		410kW (550bhp)
	VEB Deutfracht/Seereederei	217	DSRK	56,55 9,78 5,80	Ice strengthened	Schwermasch. Karl Liebknecht Magdebur
Df Esd	Rostock German Democratic	840		B 4,9 2 dks	1 Ho 31,8 ER	Gen 2 × 40kW 2 × 28kW
Gc Rdr	Republic				G.1 518 B.1 426	390V 50Hz a.c.
RT					2 Ha (stl) (each 11,1 × 4,9) ER	Fuel 36,5t (d.o.) 10k
					Cr 2(3)	

6523353 DFSI Esd Pfd Rdr RT	**NORDSTERN** **Partenreederei m.s. 'Nordstern'** Walter Jess Rendsburg Federal Republic of Germany	T.Mk **498** 317 1 285	 GL 	**1965** Kroegerwerft G.m.b.H.—Rendsburg (1330) 72,07 11,33 3,753 66,60 11,31 6,51 2 dks	**M General Cargo** 2 Ho ER G.3 005 2 Ha (21,3 13,4 × 6,4) ER Cr 2(3) Der 1(3)	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Kloeckner Humboldt Deutz Koeln 12,25kn
6608335 DEHO 3802 Esd Rdr RT	**NORDSTERN** **Hapag-Lloyd A.G.** Hapag-Lloyd Transport & Service G.m.b.H. Bremen Federal Republic of Germany	**161** — —	 GL	**1965** Norddeutscher Lloyd—Bremerhaven 29,80 7,52 3,506 7,50 3,84 1 dk	**M Tug**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Gen 2 × 18kW 230V d.c. Fuel 23,5t (d.o.) 12kn
5255777 LATU C14272 Df Esd Gc Rdr RTm	**NORDSTJERNEN** **A/S Troms Fylkes D/S** Tromso Norway	**2 194** 1 121 655	 NV	**1956** Blohm & Voss A.G.—Hamburg (787) 80,78 12,65 4,509 74,68 12,60 7,17 F 24,7 2 dks, pt 3rd dk RW rf 399	**M Passenger/General Cargo** Ref 450P Ice strengthened 2 Ho 9,9 9,8 In.640 3 Ha (stl) (1,8 4,8 3,6 × 3,0) Cr 1(3) 2(1,75)	Oil 2SA 6Cy. 500 × 900 2 238kW (3 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 130kW 220V d.c. Fuel 144,5t (d.o.)-10,0pd 15,5kn
7437977 OWMX H645 RT	**NORDSTJERNEN** **Jens K. Hansen** Esbjerg Denmark	**152** 77 —		**1974** I/S Johs. Kristensens Skibs. & Badebyggeri—Hvide Sand (121) 31,09 6,79 6,76 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 270 × 400 515kW (690bhp) Aabenraa Motorfabrik Abenra Fuel (d.o.)
7018458 9VDB 381593 Df Esd Gc Rdr RTh	**NORDSTRAND** **Partenreederei m.s. 'Nordstrand'** Reederei "Nord" Klaus E. Oldendorff Singapore Singapore	T.Mk **2 831** 1 937 5 979 **4 800** 3 311 7 554	 GL	**1970** Schlichting-Werft—Travemuende (1367) 116,80(BB) 17,25 6,516/7,525 107,96 17,20 9,91 2 dks	**M General Cargo** 3 Ho 21,9 28,5 32,0 ER G.10 660 B.10 012 3 Ha (stl) (12,9 × 7,7) (19,5 19,5 × 10,5) ER 10W Der 2(60) 10(10) 1(1)	Oil 4SA 8Cy. 450 × 550 2 984kW (4 000bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 232kW 1 × 124kW 50Hz a.c. Fuel (hvf) 15,5kn
7321790 OUSK H566 Esd Pfd Rdr RT	**NORDSTRAND** **Svend A. Rasmussen P/R** Esbjerg Denmark	**149** 79 —		**1973** Soby Motorfabrik og Staalskibsvaerft—Soby (43) 29,72 6,79 6,76 3,20	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 6Cy. 260 × 400 448kW (600bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
5129629 DGKG Df	**NORDSTRAND 1** ex Gerd-Ute-66 ex Annelies-61 ex Palmyra-58 ex Franziska **Herbert Bartels** Hamburg Federal Republic of Germany	**146** 48 200	 (GL)	**1931** Scheepswerven Gebr. Niestern—Delfzijl 35,49 5,82 2,490 ... ... RQD 6,1 F 4,0 1 dk R len 49	**M General Cargo**	Oil 4SA 4Cy. 215 × 360 90kW (120bhp) NE 37 Deutsche Werke A.G. Kiel
6703472 DCTB 3591 Esd Rdr RT	**NORDSTRAND II** ex Moby Dick-79 Launched as Frisia XI **Forde-Reederei G.m.b.H.** Husum Federal Republic of Germany	**103** 53 —	 GL	**1966** C. Cassens Schiffswerft—Emden (83) 30,05 5,82 0,931 28,61 5,80 1,66 1 dk	**TM Ferry** 160P Ice strengthened Mchy.aft	2 Oil 4SA each 6Cy. 150 × 190 239kW (320bhp) Daimler-Benz A.G. West Berlin 14,5kn
7707425 9VMQ 381940 Df Esd Gc Rdr RT	**NORDSUND** **Norejer Shipping Co. (Pte.) Ltd.** Reederei "Nord" Klaus E. Oldendorff Singapore Singapore	T.Mk **1 598** 1 092 4 555 **4 691** 3 197 7 350	 GL	**1980** Singapore SB. & Eng. Ltd.—Singapore (135) 120,53 17,84 6,501 112,02 17,81 8,82 2 dks	**M General Cargo** Ice strengthened Mchy.aft	Oil 4SA 6Cy. 450 × 800 geared to sc. shaft 3 357kW (4 500bhp) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6509450 LNMM C16161 Df Esd RT	**NORDTIND** **A/S Havfisk** Melbu Norway	**290** 85 —	 NV	**1965** A/S Fredriksstad M/V—Fredrikstad 45,65 8,21 4,128 40,34 8,18 6,30 1 dk rf 1402 len 78	**M Fishing** Stern Trawler 1 Ho 2 Ha (2,7 2,2 × 2,4) 2W Der 1(3)	Oil 2SA 5Cy. 300 × 450 1 119kW (1 500bhp) NE 78 Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 96kW 1 × 60kW 220V 50Hz a.c. Fuel (d.o.)
7314137 OVYV Df Esd Gc Pfd Rdr RTv	**NORDTRAMP** **Nordtramp I/S** D/S Norden A/S Kobenhavn Denmark	**19 625** 13 540 34 289	**✠100A1** SS 4/78 strengthened for ore cargoes, Nos. 2 & 5 holds may be empty **✠LMC** **UMS** EL I† 2½"U3 FN 7110	**1973**-7 Mitsui SB. & Eng. Co. Ltd.—Osaka (973) 179,03(BB) 27,06 10,961 170,01 27,01 14,81 P 29,9 F 14,1 1 dk rf nil NS 8BH WB10855T incl. Topside tanks in holds 4956T Comb. btm & STs in holds 4625t	**M Bulk Carrier** 6 Ho 18,2 20,5 21,0 21,0 21,0 21,8 ER G.44 131 B.38 762 1 Ha (stl) (10,5 × 11,5) 5 Ha (stl) (each 12,2 × 11,5) ER Cr 6(15)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 1,28N/mm² (13kgf/cm²) Gen 3 × 480kW 450V 60Hz a.c. Fuel 148,5t (d.o.) 1 682,5t (hvf)-41,5pd 15kn
5255818 119928 Rdr RT	**NORDVAER** **Government of British Indian Ocean Territories** Southern Line Ltd. Port Victoria Seychelles	**505** 260 521	 NV	**1958** D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1063) 49,28 8,54 3,512 44,63 8,25 5,06 2 dks RW	**M General Cargo** Ref 1 Ho ER G.765 B.708 In.226 2 Ha (4,8 5,9 × 2,3) ER 2W Cr 1(3) Der 1(8)	Oil 4SA 6Cy. 320 × 450 474kW (635bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 60kW 1 × 20kW 220V d.c. Fuel 28,5t
7521948 LFZP 19048 Esd Gc Rdr RT	**NORDVAER** **Det Nordlandske D/S A/S** Bodo Norway	**497** 246 1 200	 NV	**1977** Fosen M.V.—Fevag (20) 69,60 14,51 4,471 62,97 9,40 1 dk & S dk rf nil	**M Pallets Carrier** OSD Side door Ice strengthened 1 Ho ER 1 Ha (13,3 × 6,3) ER	Vee Oil 4SA 16Cy. 250 × 300 2 238kW (3 000bhp) Nordberg A/S Bergens M/V Bergen Thw. thrust propeller fwd
6420783 SINQ 10478 Esd Pfd Rdr RT	**NORDVAG** **Gustav A. Olausson** Nordvik Sweden	**112** 44 —		**1964** J. W. Berg Varv. & Mek.—Halso 26,01 6,66 24,74 6,61 3,20 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 4SA 7Cy. 260 × 400 470kW (630bhp) A/B Jonkopings Motfb. Jonkoping Fuel 30,5t (d.o.) 11kn

7420285 LIHE 19313 Df Esd Gc Pfd Rdr RTm/h/v	**NORDVARD** ex Slesvig-79 **K/S A/S Norward** Klosters R/A Oslo Norway	**39 004** 27 708 70 818	✠LR class withdrawn- Owner's request 3/10/80	**1976**-9 Dok- en Werf Mij. Wilton-Fijenoord B.V.—Schiedam (808) 226,07(BB) 32,31 14,352 212,15 32,25 19,82 1 dk rf nil	**M Bulk Carrier** pt higher tensile steel 7 Ho 20,5 24,0 24,0 24,0 24,0 24,0 24,0 ER G.81 543 B.77 160 7 Ha (stl) (13,9 16,0 16,0 16,0 16,0 16,0 16,0 × 15,2) ER	Oil 2SA 7Cy. 800 × 1600 13 801kW (18 500bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 578kW 440V 60Hz a.c. Fuel 3 743,0t (hvf) 16kn
6605905 UGRP M-27885 Df Esd Gc Rdr RT	**NORDVIK** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 531** 2 383 6 178	RS	**1965** Stocznia Gdanska Im. Lenina—Gdansk (B45/38) 123,83 16,74 7,020 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 131 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(50) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 4 066kW (5 450bhp) B&W Z.U.T. "Zgoda" Swi Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 86,0t (d.o.) 478,0t (hvf) 17kn
6900367 XPPT D1544 Df Esd Pfd Rdr RT	**NORDVIKINGUR** **P/f Kenn** Glyvrar Faroe Islands	T.Mk **300** 188 762	NV	**1968** P/f Torshavnar Skipasmidja & M/V —Torshavn (12) 55,58 10,49 3,328 49,71 10,47 5,67 2 dks rf 102	**M General Cargo** Ref Ice strengthened 2 Ho ER In.166 3 Ha (9,6 11,4 × 6,7) (2,2 × 2,9) ER 3W Der 1(10) 1(5) 2(2)	Oil 2SA 4Cy. 280 × 420 477kW (640bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 56kW 1 × 16kW 380V 50Hz a.c. Fuel 35,0t (d.o.)-2,5pd 10,5kn
7707360 9VEK 381621 Df Esd Gc Rdr RT	**NORDWELLE** **Partenreederei m.s.'Nordwelle'** Reederei "Nord" Klaus E. Oldendorff Singapore Singapore	T.Mk **1 599** 1 096 4 490 **4 531** 3 107 7 415	GL	**1979** Singapore SB. & Eng. Ltd. —Singapore (130) 120,40(BB) 17,84 4,890/6,503 112,02 17,81 8,82 2 dks	**M General Cargo** Portable guides 2 Ho 46,1 39,1 ER G.11 295 B.10 176 TEU 429 C.Ho 176/20' (40') C.Dk 253/20' (40') 2 Ha (each 37,8 × 13,0) ER	Oil 4SA 6Cy. 450 × 800 geared to sc. shaft 2 984kW (4 000bhp) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan Gen 1 × 480kW 4 × 240kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 61,0t (d.o.) 289,5t (hvf)-14,0pd
7602584 SDCL Df Esd Gc Rdr RT	**NORDWEST** **P/R for m.s. Nordwest** Stig Cedergren Gavle Sweden	**499** 332 1 261	**✠100A1** Ice Class 1C **✠LMC** **UMS** EL M 1¼"U2 FN 1037	**1977**-2 Tokushima Zosen Sangyo —Komatsushima (516) 67,01 11,69 3,899 60,03 11,66 5,62 RAD 10,7 F 6,8 1 dk rf nil DK fwd SF 3BH WB653T incl. Comb. Topside & UnDks in hold 235T	**M General Cargo** Mchy.aft 1 Ho 42,6 G.2 271 B.1 997 1 Ha (stl) (37,1 × 8,3)	Oil 4SA 6Cy. 250 × 320 reverse reduction geared 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 445V 60Hz a.c. Fuel 76,0t (d.o.) 11kn
6414540 DKAZ Df Esd Gc Pfd Rdr RT	**NORDWIK** ex Pep Sea-74 ex Seehauserand-72 **Partenreederei m.s. 'Nordwik'** Peter Deilmann Neustadt Federal Republic of Germany	**500** 306 1 088 **992** 683 1 700	GL	**1964** Elsflether Werft A.G.—Elsfleth/Weser (341) 68,00 10,47 3,820/5,004 61,52 10,41 5,80 F 7,7 2 dks RW	**M General Cargo** 2 Ho ER G.2 294 B.2 007 1 Ha (stl) (15,0 × 6,0) 1 Ha (w) (15,0 × 6,0) ER 4W Der 4(3)	Oil 4SA 8Cy. 320 × 450 791kW (1 060bhp) Kloeckner Humboldt Deutz Koeln Fuel 71,0t (d.o.)-4,0pd 11,25kn
7707401 9VIJ 381712 Df Esd Gc Rdr RT	**NORDWIND** **Reederei 'Nord' Klaus E. Oldendorff** Singapore Singapore	T.Mk **1 599** 1 086 4 550 **4 961** 3 197 7 400	GL (Class cont.)	**1979** Singapore SB. & Eng. Ltd. —Singapore (133) 120,53(BB) 17,84 4,511 112,02 17,81 8,82 2 dks	**M General Cargo** Portable guides 2 Ho 46,1 39,0 ER G.11 295 B.10 176 TEU 429 C.Ho 176/20'(40') C.Dk 253/20'(40') 2 Ha (stl) (each 37,8 × 12,9) ER	Oil 4SA 6Cy. 450 × 800 geared to sc. shaft 3 357kW (4 500bhp) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan Gen 1 × 480kW 4 × 240kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 62,0t (d.o.) 293,5t (hvf)-14,0pd
7504110 DLFE Df Esd Gc Rdr RT	**NORDWIND** **Partenreederei m.s. 'Nordwind'** Walter Jess Rendsburg Federal Republic of Germany	**901** 526 1 799	GL	**1976** Schiffsw. Hugo Peters—Wewelsfleth (558) 87,00 4,725 77,02 12,78 6,99 2 dks	**M General Cargo** Ice strengthened 2 Ho 16,0 16,8 ER G.4 627 B.4 306 TEU 135 C. 135/20' 2 Ha (stl) (12,5 × 8,0) (37,1 × 10,2) ER	Oil 4SA 6Cy. 320 × 420 1 455kW (1 950bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 65,5kW 1 × 42,5kW 231/400V 50Hz a.c. Thw. thrust propeller fwd Fuel 129,0t (d.o.)-8,5pd 13,25kn
7002459 9VJU 376204 Df Esd Gc Rdr RTh	**NORDWOGE** **Omni Shipping S.A.** Singapore Singapore	T.Mk **2 835** 1 939 5 979 **4 798** 3 305 7 554	GL	**1970** Schlichting-Werft—Travemuende (1366) 116,80(BB) 17,25 6,509/7,525 107,96 17,20 9,91 2 dks	**M General Cargo** 3 Ho 21,9 28,5 32,0 ER G.10 660 B.10 012 3 Ha (stl) (12,9 × 7,7) (19,5 19,5 × 10,5) ER 10W Der 2(60) 10(10) 1(1)	Oil 4SA 8Cy. 450 × 550 2 984kW (4 000bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 232kW 1 ×124kW 400V 50Hz a.c. Fuel (hvf) 15,5kn
7513329 WYX2 881 550564	**NORE DICK** **Monrad O. Farstad** Seattle, Wa United States of America	**138** 94 —		**1973** ....St. Charles, La *21,80* 7,01 3,46 1 dk	**M Fishing** Side Trawler	Oil 373kW (500bhp) U.S.A
7021584 EFGI 164 Df Gc Rdr RT	**NORENA** **Naviera Uralar S.A.** San Sebastian Spain	**493** 281 805		**1970** S.A. Balenciaga—Zumaya (189) 48,70 8,44 4,039 43,01 8,40 4,50 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 316 × 480 895kW (1 200bhp) Duvant Carmelo Unanue Zumaya 11kn
7113923 EFYV 166 Df Esd Gc Rdr RT	**NORENA SEGUNDO** **Naviera Uralar S.A.** San Sebastian Spain	**493** 281 818		**1971** S.A. Balenciaga—Zumaya (190) 48,70 8,44 4,039 43,01 8,41 4,50 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 316 × 480 895kW (1 200bhp) Duvant Carmelo Unanue Zumaya 11kn

7303774 EESL 167 Df Esd Rdr RT	**NORENA TERCERO** **Naviera Uralar S.A.** San Sebastian Spain	**493** 281 846		**1973** S.A. Balenciaga—Zumaya (200) 48,70 8,44 4,039 43,01 8,40 4,50 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 316 × 480 895kW (1 200bhp) Duvant Carmelo Unanue Zumaya 12kn
7731608 LKPV 16707	**NORENGEN** **Alf Dyb Sandnes P/R** Alesund Norway	**137** 50 —		**1967** Langsten Slip & Batbyggeri A/S —Tomra-i-Ramsdal (33) 28,96 6,51 ... ... 1 dk	**M Fishing** Mchy.aft	Oil 4SA 4Cy. 270 × 400 343kW (460bhp) E made71 Aabenraa Motorfabrik Aabenraa
5255985 MLSY 182204 Df Esd Pfd Rdr RTv	**NORFOLK FERRY** **Passtruck Shipping Co. Ltd.** Harwich United Kingdom	**3 157** 1 408 1 986	**✠100A1** SS 10/80 Channel service from ports in U.K. south of Oban and Harwich— Hook of Holland **✠LMC** EL y 1⅞"SQ FN 2792	**1951**-7 John Brown & Co. Ltd.—Clydebank (661) 121,88 18,70 3,677 118,12 17,84 5,80 B & F 95,8 1 dk RW rf 191 9BH WB744t incl. DTf274t a266t	**TM RoRo Cargo** Vehicles Rail Vehicles 12bth P	2 Oil 2SA each 6Cy. 480 × 700 1 850kW (2 480bhp) Sulzer John Brown & Co. Ltd. Clydebank db 0,73N/mm² (105lbf/in²) Gen 3 × 125kW 220V d.c. Fuel 190,0t (d.o.) 12,25kn
6712514 GVXE 333522 RTh/v	**NORFOLK SHORE** **Offshore Marine Ltd.** Rochester United Kingdom	**499** 173 864	**✠100A1** SS 1/77 **✠LMC** EL I 1⅛"U2 FN 661	**1967**-5 N.V. IJsselwerf—Rotterdam (132) 48,77 10,60 3,810 45,19 10,36 4,27 F 15,9 1 dk rf 127 3BH WB328t	**TM Supply Ship** Deck Cargo 1 Ho 7,9 ER Der 1(5)	2 Oil 4SA each 222 × 292 sr reverse geared 1 194kW (1 600bhp) Blackstone & Co. Ltd. Stamford Gen 2 × 100kW 1 × 60kW 220V d.c. Bow jet pump Fuel 46,5t (d.o.) 12,5kn
7523300 LDUU Rdr RT	**NORHORDLAND** **A/S Bergen-Nordhordland Rutelag** Bergen Norway	**799** 433 490		**1976** Loland Verft A/S—Leirvik (42) 66,02 12,55 3,836 61,52 12,25 5,03 1 dk	**M RoRo Cargo/Ferry** Vehicles Bow & stern ramps	Oil 4SA 9Cy. 250 × 300 geared to sc. shaft 1 119kW (1 500bhp) Normo A/S Bergens M/V Bergen 1 propeller propeller aft, 1 fwd Fuel (d.o.) 12kn
5256094 UFJI M-11550 Df Esd Gc	**NORILSK** **U.S.S.R.** Vladivostok U.S.S.R.	**3 498** 2 523 1 883	RS ✠	**1951**-12 Cant. del Mediterraneo—Genova (158) 101,89 14,28 5,468 94,42 14,20 8,01 F 22,3 2 dks	**TM Passenger/General Cargo** 346P 4 Ho 16,9 17,9 ER 11,5 11,5 B.2 023 4 Ha (4,2 × 2,9) (6,4 × 5,0) ER (3,8 3,8 × 3,7) 8W Der 1(15) 4(5) 4(3)	2 Oil 2SA each 6Cy. 450 × 740 2 238kW (3 000bhp) S.A. Fiat S.G.M. Turino 13kn
7115828 EWRZ M-30568 Df Esd Rdr RT	**NORILSK** **U.S.S.R.-'Sevryba'** Murmansk U.S.S.R.	**601** 234 373	 RS	**1971** Yaroslavskiy Shipyard—Yaroslavl 54,23 9,38 3,899 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
7404798 2JUV 365777 Esd Gc Pfd Rdr RT	**NORINA** **J. Marr & Son Ltd.** Fleetwood United Kingdom	**388** 145 247	**✠100A1** SS 12/80 stern trawler **✠LMC** **UMS** EL (G) ¾"U2 FN 458	**1975**-11 Goole SB. & Repairing Co. Ltd. —Goole (585) 39,30 9,68 3,785 32,26 9,44 4,75 F 15,9 1 dk rf 432 BK 152 4BH WB5T	**M Fishing** Stern Trawler	Oil 4SA 16Cy. 222 × 292 1 268kW (1 700bhp) Mirrlees Blackstone Ltd. Stamford Gen 1 × 83kW 1 × 70kW 1 × 13kW 440V 50Hz a.c. Controllable pitch propeller 13kn
7406825 LAWW 18669 Df Esd Gc Pfd Rdr RT	**NORINDO SUN** **R/A Norindo** Sandnes Norway	**497** 226 890	 NV	**1975** Schps. "Hoogezand" J. Bodewes —Hoogezand (177) 58,98 12,02 4,122 51,31 11,99 6,00 F - 1 dk rf 953	**TM Tug/Supply Ship** Deck Cargo 12bth P	2 Vee Oil 4SA each 10Cy. 225 × 300 Alpha-Diesel A/S Frederikshavn Gen 2 × 170kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 484,5t (hvf)-12,5pd 12kn
7406813 JXWO 18531 Df Esd Gc Pfd Rdr RT	**NORINDO SUPPLIER** ex Norindo Star-80 **K/S Supply Service IV A/S** Supply Service A/S Oslo Norway	**497** 226 890	 NV	**1975** Schps. "Hoogezand" J. Bodewes —Hoogezand (176) 58,98 12,02 4,122 51,31 11,99 6,00 F - 1 dk rf 953	**TM Tug/Supply Ship** Deck Cargo Pipe-carrier 12bth P	2 Vee Oil 4SA each 10Cy. 225 × 300 Alpha-Diesel A/S Frederikshavn Gen 2 × 170kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 1 aft Fuel 484,5t (hvf)-12,5pd 12kn
7012923 LMEV C17418 Df Esd Gc Rdr RT	**NORITA** ex Ingeren-78 **Ugland Shipping Co. A/S** Ugland Management Co. A/S Grimstad Norway	**12 636** 8 138 20 722	 NV	**1970** Scotts' SB. Co. (1969) Ltd. —Greenock (718) 158,53 22,53 9,513 149,69 22,48 12,50 P 35,1 F 13,2 1 dk rf nil	**M Bulk Carrier** 12P Str. heavy cargoes Ice strengthened 5 Ho 20,5 22,6 22,6 22,6 22,6 ER G.27 080 B.23 466 5 Ha (13,7 × 9,1) (15,0 15,9 15,9 15,9 × 11,2) ER Cr 4(10)	Oil 2SA 7Cy. 680 × 1250 6 490kW (8 700bhp) Sulzer Scotts' Eng. Co. (1969) Ltd. Greenock Gen 3 × 390kW 440V 60Hz a.c. Fuel 1 453,0t (hvf)-25,5pd 15kn
7850818 JH2163 98120	**NORIYOSHI MARU No. 2** ex Eifuku Maru No. 1-78 ex Kyoei Maru-69 **Takeharu Kato** Hazu, Aichi Pref. Japan	**368** 211 570		**1965** Towa Zosen K.K.—Shimonoseki 48,01 3,301 43,52 7,51 3,61 1 dk	**M General Cargo** Mchy.aft	Oil 448kW (600bhp) Matsui Tekkosho Japan 10kn
5321447 LMAO C14090 Df Esd	**NORJERV** ex Sevrin Roald-65 **P/R Norjerv** Anton Leine Alesund Norway	**195** 70 —	 (NV)	**1955** Bolsones Verft—Molde (159) 38,10 6,61 3,283 34,73 6,56 3,48 1 dk BK 165 len 63	**M Fishing** Side-fishing Mchy.aft 2 Ha (5,4 × 3,5) (2,0 × 2,3) 1W Der 1(4)	Oil 4SA 6Cy. 260 × 410 373kW (500bhp) NE 62 A/S Motorfabriken Gamma Frederikshavn Gen 1 × 30kW 1 × 15kW 220V d.c. Fuel 33,5t (d.o.) 10kn

5256123	**NORKING**	**135**		**1942** Rice Brothers Corp.—East Boothbay,	**Wood M Fishing**	Oil 8Cy. 165 × 180
		92		Me	Side-fishing	373kW (500bhp)
179630	**Queen Charlotte Fisheries Ltd.**	—		*32,65* 5,59	2 Ho each 12,1	General Motors Corp. Detroit, Mi
RTh	Vancouver, B.C. Canada			... ...		Fuel (d.o.)
					2 Ha (3,9 × 3,3) (3,9 × 2,7)	
					Cr 2(3)	
7333822	**NORLAND**	**12 988**	✠**100A1** CS 5/79	**1974**-6 A.G. "Weser" Werk Seebeck	**TM Passenger/RoRo Cargo/Ferry**	2 Vee Oil 4SA each 16Cy. 410 × 470 sr
GUBH		7 051	short international	—Bremerhaven (972)	Vehicles 1072bth 171dk P	geared
362237	**North Sea Ferries Ltd.**	4 036	voyages	153,02(BB) 25,20 6,224	Stern door/ramp Side door	13 428kW (18 000bhp)
Df Esd	P&O Ferries		✠**LMC**	138,16 24,71 17,66	Mchy.aft	Stork-Werkspoor Diesel Ams
Gc Pfd	Hull United Kingdom		EL Gt $2\frac{11}{16}$"U2	B 115,9 3 dks, 4th dk clear of mchy.	TEU 268 C. 134/40'	2 AuxB (o.f.) 0,74N/mm^2 (7,5kgf/cm^2)
Rdr RT			FN 5854	space 5th dk fwd of mchy. space 4th &		Gen 4 × 1100kW 390V 50Hz a.c.
				5th dks for light cargoes only		2 Controllable pitch propellers
				rf nil		2 Thw. thrust Contr. pitch propellers fwd
				NS 1BH to U dk 6 to 3rd dk & 3 to 5th dk		19kn
				WB1584t		
5256135	**NORLAND I**	**117**		**1919** Johan Pedersen—Rognan	**M General Cargo/Sealer**	Oil 2SA 4Cy. 280 × 420
LGXL		36		29,72 6,58		239kW (320bhp) NE 56
	A/S Tangvag Tralrederi	—		6,53 3,13	1 Ho 6,4 ER	Wichmann Motorfabrikk A/S Rubbestadneset
Df Esd	Tromso Norway					Fuel 14,0t (d.o.) 8,5kn
RT				R len 47 len 72	1 Ha (2,9 × 2,2) ER	
				conv Side-fishing Fishing 47	1W	
6709634	**NORLEADER**	**1 600**	✠**100A1** SS 9/76	**1967**-7 Charles Hill & Sons Ltd.—Bristol	**M Dredger/Sand Carrier**	Oil 4SA 6Cy. 381 × 457 sr reverse geared
GWNA		899	sand carrier	(456)	Suction	1 880kW (2 520bhp)
334218	**Holms Sand & Gravel Co.**	—	U.K. coasting service also	78,11 13,77 4,687	Single side arm	Mirrlees National Ltd. Stockport
Esd Pfd	T. R. Brown & Sons Ltd.		Eire and between River	73,16 13,42 5,41	1 Ho 20,7 ER	Gen 1 × 400kW 1 × 120kW 200V d.c.
Rdr RT	Liverpool United Kingdom		Elbe and Brest	P 17,4 F 8,3 1 dk	Hopper 1 206	12kn
			✠**LMC**	rf nil DK fwd	1 sandpump	
			EL q $1\frac{3}{4}$"SQ	4BH WB168t		
			FN 1378			
5135044	**NORLEIF**	**294**		**1930** Nylands Verksted—Oslo (309)	**M Fishing**	Oil 2SA 8Cy. 260 × 480
LDKR	ex Granit-66 ex Suderoy IV-52	115		41,36 7,29 5,657	Side-fishing	597kW (800bhp) NE 71
C9001	**Birger Leine P/R**	—	NV	38,21 7,24 6,91	Mchy.aft	Alpha-Diesel A/S Frederikshavn
Df Rdr	Alesund Norway			F 7,7 1 dk		Gen 1 × 35kW 1 × 24kW 1 × 22kW
RT				R BK 191 len 58		110V d.c.
				conv Whaler 52		Fuel 3,0t (d.o.) 10kn
5428453	**NORMA**	**215**		**1963** "ASTANO", Astilleros y Talleres del	**S Fishing**	T 3Cy. 240 390 & 620 × 430
EDUC	Launched as Matucha	110		Noroeste S.A.—El Ferrol (156)	Side Trawler	168kW (225ihp)
2847	**Salvador Correa Meirama**	260	(BV)	*31,00* 6,71		M. Sanjurja Otera Vigo
Df Esd	La Coruna Spain			... ...		Fuel 108,5t (o.f.) 9kn
RT				1 dk	3 Ha (each 0,9 × 0,9)	
				RW	Der 1	
5256197	**NORMA & GLADYS**	**103**		**1945** Henry W. Stone—Trinity Bay, Nfl.	**Wood Aux TM General Cargo**	2 Oil 4SA each 6Cy. 108 × 114
VOGL		34		*28,41* 7,12 3,658	Schooner	157kW (210bhp) NE 74
177023	**Minister of Tourism for the**	—		... ...		Ford Motor Co. Daventry
	Province of Newfoundland			1 dk		8kn
	St. John's, Nfl Canada					
7048611	**NORMA ANN II**	**297**		**1962** Burton Shipyard Co. Inc.—Port	**TM Supply Ship**	2 Vee Oil 4SA each 12Cy. 159 × 203
WT9971	ex Jim D ex Agnes H. Candies	202		Arthur, Tx (328)	Deck Cargo	1 141kW (1 530bhp)
289566	**United Medical Leasing Co.**	—		10,98 2,998		Caterpillar Tractor Co. Peoria, Illinois
Rdr RT	Los Angeles- United States			47,12 10,93 3,51		Fuel (d.o.)
	Long Beach, Ca of America			1 dk		
7218022	**NORMAN ATLANTIC**	**42 093**		**1972** Brodogradiliste i Tvornica Dizel	**M Ore/Bulk/Oil Carrier**	Oil 2SA 7Cy. 860 × 1600
S6AC	ex Annitsa Carras-79	32 643		Motora "Split"—Split		13 055kW (17 500bhp) MAN
381736	**Singa Atlantic Pte. Ltd.**	85 129	NV (AB)	252,36 32,39 14,825	9 Ho ER	Tvornica Dizel Motora "Split" Split
Df Esd	Singapore Singapore			243,77 32,31 20,30	G.93 275 L.(oil) 91 414	Gen 3 × 600kW
Gc Rdr				1 dk	13 Ha (stl) ER	Fuel 3 891,5t 16kn
RT				rf nil		
7036577	**NORMAN COMMODORE**	**589**	✠**100A1** SS 12/75	**1971**-1 Rolandwerft G.m.b.h.—Bremen	**M General Cargo**	Oil 4SA 6Cy. 320 × 450
GOUK		406	North sea service	(977)		933kW (1 250bhp)
340320	**Commodore Transporters Ltd.**	1 533	Ice Class 3	79,00 11,05 4,141	1 Ho 49,9 ER	Atlas-MaK Maschinenbau Kiel
Df Esd	Portsmouth United Kingdom		✠**LMC**	71,76 10,81 6,18	TEU 77 C. 77/20'	Gen 2 × 64kW 380V 50Hz a.c.
Rdr			EL L $1\frac{3}{16}$"U2	RAD 8,6 F 6,4 2 dks	1 Ha (stl) (46,6 × 7,8) ER	Fuel 65,0t (d.o.) 12kn
RTm/v			FN 1219	rf 102 len 77		
				WB730t incl. DTf56t		
7611999	**NORMAN D**	**199**		**1974** James K. Walker Marine Inc.	**M Fishing**	Vee Oil 2SA 12Cy. 108 × 127
WYT9		125		—Pascagoula, Ms.		485kW (650bhp)
792	**Norman D Inc.**	—		*24,48* 6,71		General Motors Corp., Detroit Diesel
559787	Philadelphia, Pa United States			3,99		Allison Div. U.S.A.
RT	of America			1 dk		Fuel (d.o.)
6517524	**NORMAN D**	**146**		**1943** Lester F. Alexander & Co.—New	**M Tug**	Oil 2SA 8Cy. 216 × 254
WA6393	ex Claud Hamil ex Jim Brown	99		Orleans, La		
244418	**South Puerto Rico Towing &**	—	(AB)	*24,72* 7,37		General Motors Corp. U.S.A.
RT	**Boat Service Inc.**			25,00 7,32 3,20		Fuel 71,0t
	San Juan, P.R. Puerto Rico			1 dk		
	(U.S.A.)			BK 76		
7320344	**NORMAN LADY**	**76 416**		**1973** Moss Rosenberg Verft A/S	**S Liquefied Gas Carrier**	2 S Turb dr geared to sc. shaft
GTEV		48 805		—Stavanger (196)	LNG Ref.	22 380kW (30 000shp) General Electric
360844	**Coromon Co. Ltd.**	53 624	NV	249,51(BB) 40,09 10,624	5 Ta (9% Ni.stl) ind ER	Kvaerner Brug Oslo
Df Esd	Buries Markes (Ship Management)			241,08 40,01 23,02	L.(gas) 87 500	Gen 2 × 1500kW 1 × 1388kW 440V
Gc Pfd	Ltd.			1 dk		Fuel (o.f.) 19kn
Rdr RT	London United Kingdom			rf 102		

6822137 CGBZ 328103 Df Esd Gc Pfd Rdr RT	**NORMAN McLEOD ROGERS** **Government of Canada** **(Ministry of Transport)** Ottawa Canada	**4 179** 1 847 2 357	✠Classed LR until 23/6/78	**1969**-10 Canadian Vickers Shipyards Ltd. —Montreal, P.Q. (289) 90,10 19,13 6,097 81,16 19,05 7,93 P & B 40,6 F 12,5 1 dk, 2nd dk except in No. 2 hold rf nil DK fwd	**TD-E & GT-E Icebreaker/Buoy & Supply Ship** Ref Ice strengthened	4 Oil 2SA each 12Cy. 216 × 508 & 2 GT dr geared 6565kW (8800shp) 5 968kW (8 000bhp) & 2 Gas Turb dr geared driving 8 gen. each 1 380kW 790V d.c. connected to 2 elec. motors each of 4 476kW (6 000shp) (WL) & 2 sc. shafts (Diesel) Fairbanks, Morse (Canada) Ltd. Kingston, Ont. (Turbine) Canadian Westinghouse Co. Hamilton, Ont. Gen 3 × 485kW 1 × 160kW 460V 60Hz a.c. 16kn
7117084 S6AL 381741 Df Esd Gc Rdr RTv	**NORMAN PACIFIC** ex Capetan Carras-79 **Equatorial Navigation Pte. Ltd.** Singapore Singapore	**42 196** 32 519 85 180	NV (AB)	**1971** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (253) 252,36 32,31 14,783 243,85 32,26 20,12 1 dk rf nil	**M Ore/Bulk/Oil Carrier** 9 Ho/Ta 15,7 26,4 15,7 26,4 16,6 26,4 15,7 26,4 17,6 ER G.93 275 L.(oil) 91 414 HeCls. BC 5 Ha (stl) (each 10,7 × 12,5) 8 Ha (stl) (each 9,7 × 12,5) ER 4W Der 2(10) 2(5)	Oil 2SA 7Cy. 860 × 1600 13 055kW (17 500bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 650kW 1 × 200kW 440V 60Hz a.c. Fuel 331,0t (d.o.) 4 018,5t (hvf)-61,0pd 16kn
7372804 S6DQ 381829 Df Esd Gc Rdr RTm/h/v	**NORMAN SPIRIT** ex Vimeira-80 **Singa Bulk Pte. Ltd.** Singa Ship Management Pte. Ltd. Singapore Singapore	**39 858** 25 596 71 776	✠LR class withdrawn- Owner's request 16/5/80	**1974**-9 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2398) 230,03(BB) 32,29 14,390 217,99 32,20 19,72 F 18,9 1 dk rf nil	**M Bulk Carrier** B.82 976 7 Ha (stl) (each 14,4 × 14,4) ER Der 2(4)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 560kW 450V 60Hz a.c. Fuel (hvf) 16,5kn
7310179 LJHQ Df Esd Gc Pfd Rdr RT	**NORMAN STAR** ex Gene Trefethen-80 **K/S A/S Norman Star** Klosters Rederi A/S Oslo Norway	**59 192** 45 340 129 635	AB	**1973** Mitsubishi Heavy Industries Ltd. —Hiroshima (656) 261,02 40,64 17,584 247,00 40,61 24,01 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe 15,5kn
7123928 9VNO 381731 Df Esd Gc Pfd Rdr RTv	**NORMAN VENTURE** ex Jaguar-79 **Changi Navigation Pte. Ltd.** Singapore Singapore	**30 560** 23 594 61 460	BV	**1971** Hitachi Zosen—Maizuru Works, Maizuru (148) 225,00(BB) 32,24 12,456 216,06 32,19 17,81 1 dk	**M Bulk Carrier** 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 211 7 Ha (stl) (16,0 × 12,8) (16,0 16,0 16,0 16,0 16,0 × 13,1) ER 14W Der 14(5)	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 370kW 450V 60Hz a.c. Fuel 3 229,0t (hvf) 14,75kn
5256226 Df	**NORMAN I** ex Nebb-52 ex Hektor 11-34 **Consorcio Ballenero S.A.** Callao Peru	**250** 81 —		**1930** A/S Akers M/V—Oslo (458) *35,36* 7,29 4,090 ... ... 1 dk R	**S Whaler**	T 3Cy. 356 559 & 953 × 610 A/S Akers M/V Oslo Fuel (o.f.)
5256238 Df	**NORMAN II** ex Thorfinn-52 **Consorcio Ballenero S.A.** Callao Peru	**249** 84 —		**1929** A/S Akers M/V—Oslo (438) *35,27* 7,29 4,090 ... ... 1 dk R	**S Whaler**	T 3Cy. 356 559 & 953 × 610 A/S Akers M/V Oslo Fuel (o.f.)
5256240 Df	**NORMAN III** ex Gos VI-54 **Consorcio Ballenero S.A.** Callao Peru	**264** 90 —		**1935** Kaldnes M/V A/S—Tonsberg (95) *36,95* 7,45 ... ... 1 dk R	**S Whaler**	T 3Cy. 349 559 & 953 × 610 Kaldnes M/V A/S Tonsberg Fuel (o.f.)
7396563 JWLS 18333 Df Esd Gc Pfd Rdr RT	**NORMAND CARRIER** **P/R Normand** Johannes Solstad Skudeneshavn Norway	**499** 221 797	NV	**1974** Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (381) 57,10 11,92 3,785 47,60 11,49 5,52 1 dk rf 297 len 77	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 305 × 400 D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 170kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 391,0t (d.o.)-8,0pd 12kn
7396733 LAWV 18688 Df Esd Gc Pfd Rdr RT	**NORMAND ENGINEER** **Skips A/S Solhav & Co.** Johannes Solstad Skudeneshavn Norway	**499** 231 800	NV	**1976** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (314) 58,98 12,60 4,152 51,31 11,99 6,02 F - 1 dk rf 953	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 4SA each 16Cy. 250 × 300 A/B Bofors Nohab . Trollhattan Gen 2 × 212kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 457,0t (hvf)-12,0pd 13kn
5222251 PGJU 401215 Df Esd Rdr RT	**NORMAND EXPRESS** ex Liveox-75 ex Sinjoor-73 ex Maria-67 **Vroon B.V.** Breskens Netherlands	**959** 441 —	BV	**1959** S.A.B.A.R.N.—Bruges/Brugge (C34) 82,30 11,66 4,828 74,38 11,61 1 dk & S dk RW	**M General Cargo** OSD 2 Ho 18,9 25,5 ER 2 Ha (12,4 20,5 × 8,0) ER Der 8(5)	Oil 4SA 420 × 660 1 231kW (1 650bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 90kW 2 × 60kW 220V d.c. Fuel (d.o.) 13,5kn
7396719 LAJW 18621 Df Esd Gc Pfd Rdr RT	**NORMAND FLIPPER** **P/R Normand** Johannes Solstad Skudeneshavn Norway	**495** 226 782	NV	**1975** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (312) 58,98 12,02 4,122 51,31 11,99 6,00 F - 1 dk rf 953	**TM Tug/Supply Ship** Deck Cargo 12bth P Mchy.aft	2 Vee Oil 4SA each 10Cy. 225 × 300 geared to sc. shaft Alpha-Diesel A/S Frederikshavn Gen 2 × 170kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 484,5t (hvf)-12,5pd 12kn
7392957 JWVF 18359 Df Esd Gc Pfd Rdr RT	**NORMAND FLOWER** **P/R Normand** Johannes Solstad Skudeneshavn Norway	**476** 229 797	NV	**1974** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (306) 53,78 11,92 3,785 47,60 11,49 5,52 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo 4P Mchy.aft	2 Oil 4SA each 6Cy. 305 × 400 D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 170kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 391,0t (d.o.)-8,0pd 12kn

7396745 LCGQ 18712 Df Esd Gc Pfd Rdr RT	**NORMAND GAMBLER** **P/R Normand** Johannes Solstad Skudeneshavn Norway	**493** 225 800	 NV	**1976** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (315) 58,86 12,02 4,122 51,31 12,01 6,02 F - 1 dk rf 953	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 4SA each 10Cy. 225 × 300 Alpha-Diesel A/S Frederikshavn Gen 2 × 170kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 454,0t (hvf)-12,0pd 12kn
7623899 LIOH 19393 Df Esd Gc Pfd Rdr RT	**NORMAND HUNTER** **K/S Normand Tugs A/S** Johannes Solstad Skudeneshavn Norway	**497** 185 1 088	**✠100A1** offshore tug/supply ship **✠LMC** **UMS** EL (N) 720,0/36,0U2 FN 1156	**1979**-9 Marystown Shipyard Ltd. —Marystown, Nfl. (25) 64,83 14,10 4,719 55,81 13,81 6,91 F 13,2 1 dk, 1 part dk fwd & aft of ER rf nil 4BH WB603T	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 2SA each 9Cy. 300 × 450 geared to sc. shafts Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 729,0t
7381635 JWLO 18322 Df Esd Gc Pfd Rdr RT	**NORMAND PRODUCE** **P/R Normand** Johannes Solstad Skudeneshavn Norway	**476** 205 797	 NV	**1974** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (302) 53,78 11,92 3,785 47,60 11,49 5,52 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo 4P Mchy.aft	2 Oil 4SA each 6Cy. 305 × 400 D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 170kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 391,0t (d.o.)-8,0pd 12kn
7623851 LGOC Df Esd Gc Pfd Rdr RTm/h/v	**NORMAND ROCK** **P/R Normand** Johannes Solstad Skudeneshavn Norway	**499** 40 337	**✠100A1** tug Ice Class 1C **✠LMC** **UMS** EL (K) 718,0/36,0U2 FN 605	**1978**-7 Marystown Shipyard Ltd. —Marystown, Nfl. (21) 42,91 11,41 5,004 36,86 11,02 5,39 F 20,5 1 dk rf 749 4BH WB75T incl. 36T in DTma	**TM Tug** Anchor-handling Mchy.aft	2 Oil 2SA each 9Cy. 300 × 450 sr geared Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
7623875 LGOO 19378 Df Esd Gc Pfd Rdr RTm/h/v	**NORMAND ROSS** **K/S Normand Tugs A/S** Johannes Solstad Skudeneshavn Norway	**499** 40 337	**✠100A1** tug Ice Class 1C **✠LMC** **UMS** EL (K) 718,0/36,0U2 FN 604	**1979**-5 Marystown Shipyard Ltd. —Marystown, Nfl. (23) 42,91 11,41 5,001 36,86 11,00 5,39 F 20,5 1 dk rf 749 4BH WB75T incl. 36T in DTma	**TM Tug** Anchor-handling Mchy.aft	2 Oil 2SA each 9Cy. 300 × 450 sr geared Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
7623863 LGOE 19366 Df Esd Gc Pfd Rdr RTm/h/v	**NORMAND ROUGH** **K/S Normand Tugs A/S** Johannes Solstad Skudeneshavn Norway	**499** 40 337	**✠100A1** tug Ice Class 1C **✠LMC** **UMS** EL (K) 716,0/36,0U2 FN 604	**1979**-2 Marystown Shipyard Ltd. —Marystown, Nfl. (22) 42,91 11,38 5,004 36,86 11,00 5,39 F 20,5 1 dk rf 749 4BH WB57T incl. 36T in DTm	**TM Tug** Anchor-handling Mchy.aft	2 Oil 2SA each 9Cy. 300 × 450 sr geared Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
7396721 LASV 18647 Df Esd Gc Pfd Rdr RT	**NORMAND SKIPPER** **P/R Normand** Johannes Solstad Skudeneshavn Norway	**499** 230 782	 NV	**1975** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (313) 58,98 12,02 4,122 51,31 11,99 6,00 F - 1 dk rf 953	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P Ice strengthened Mchy.aft	2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts A/B Bofors Nohab Trollhattan Gen 2 × 170kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 366,0t (hvf)-24,5pd 13kn
7623887 LIKZ Df Esd Gc Pfd Rdr RT	**NORMAND TRADER** **K/S Normand Tugs A/S** Johannes Solstad Skudeneshavn Norway	**489** 197 1 175 **997** 374 —	 ✠LR class withdrawn- Owner's request 24/10/80	**1979**-6 Marystown Shipyard Ltd. —Marystown, Nfl. (24) 64,80 14,13 5,914 55,81 13,81 6,91 F 13,2 1 dk rf-	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 2SA each 9Cy. 300 × 450 with flexible couplings & sr geared Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller Fuel 729,0t
7392969 JWVG 18395 Df Esd Gc Pfd Rdr RT	**NORMAND VESTER** **P/R Normand** Johannes Solstad Skudeneshavn Norway	**479** 229 797	 NV	**1974** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (307) 53,78 11,92 3,823 47,60 11,49 5,52 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 305 × 400 D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 170kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 323,0t (d.o.)-8,0pd 12kn
7404188 LACZ 18574 Df Esd Gc Pfd Rdr RT	**NORMAND VIBRAN** ex Ocean Pilot-79 ex Normand Vibran-76 **Normand Vibran P/R** Knut Knutsen Haugesund Norway	**497** 229 782	 NV	**1975** Schpsw. "Friesland" B.V.—Lemmer (73) 58,98 12,02 4,122 51,31 11,99 6,00 F - 1 dk rf 953	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P Ice strengthened Mchy.aft	2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts A/B Bofors Nohab Trollhattan Gen 2 × 170kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 366,0t (hvf)-24,5pd 13kn
7047954 522028	**NORMANDE** **Twenty Grand Marine Service Inc.** Tidewater Inc. Morgan City, La United States of America	**114** 77 —		**1969** Big River SB—Vicksburg, Ms *18,96* 7,93 7,88 2,21 1 dk	**M Supply Launch**	Oil 671kW (900bhp) .... Fuel (d.o.)
7120768 FNNG 10092 Df Esd Gc Pfd Rdr RTm/h/v	**NORMANDIA** ex Juno-79 **FINFRANLINE** Caen France	**2 311** 848 4 171	 BV (NV)	**1971** Kristiansands M/V A/S—Kristiansand (217) 118,42 16,06 5,950 106,89 16,01 12,81 F 29,9 2 dks rf 51	**TM RoRo Cargo** Vehicles 12P Ice strengthened Stern doors 1 Ho 57,9 ER B.10 760	2 Oil 2SA each 9Cy. 400 × 480 6 714kW (9 000bhp) Sulzer Oy Wartsila Ab Turku/Abo Gen 2 × 500kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 355,5t (hvf) 17kn

7116444	**NORMANDIE**	**118 662**		**1972** Ch. Nav. de La Ciotat—La Ciotat (262)	**S Tanker**	2 S Turb dr geared to sc. shaft
FNDL		90 324				24 170kW (32 400shp) Stal-Laval
	Societe Francaise de Transports	239 708	BV	334,02(BB) 48,75 20,340	13 Ta ER	Ch. de l'Atlantique St Nazaire
Df Esd	**Maritimes (S.F.T.M) &**			315,93 48,70 26,22	L.(oil) 280 780 HeCls. B	Gen 2 × 1350kW 380V 50Hz a.c.
Gc Rdr	**Pechelbronn**			1 dk		Fuel 5 903,0t (hvf)-167,5pd 15,5kn
RTh/v	Societe Francaise de Transports			rf nil		
	Petroliers (S.F.T.P.)					
	Fos-sur-Mer France					
6410489	**NORMANDIE**	**431**	**✠100A1** SS 1/78	**1964**-5 Scheepswerf "De Waal" N.V.	**M General Cargo** OSD	Oil 4SA 6Cy. 320 × 450
PGJT	ex Tor Normandia-73	216	Ice Class 3	—Zaltbommel (679)		746kW (1 000bhp)
	ex Normandia-71	742	**✠LMC**	59,97 9,53 3,322	1 Ho ER	Maschinenbau Kiel G.m.b.H. Kiel
Df Esd	**A. Muller**		EL k 1⅛"SQ	54,01 9,50 5,59	B.1 639	Gen 2 × 25kW 1 × 10kW
Pfd Rdr	Scheepvaartkantoor Holwerda		FN 815	RFD 7,1 1 dk & S dk	2 Ha (stl) (11,9 14,4 × 6,0) ER	220/380V 50Hz a.c.
RTm	Amsterdam Netherlands			rf 51		Controllable pitch propeller
				Coll BH to S dk 2 to 2nd dk WB194t		Fuel 57,0t (d.o.) 11,5kn
5256379	**NORMANDIE BRETAGNE**	**434**	(BV)	**1960**-12 Stocznia Polnocna im. Bohaterow	**M Fishing**	Oil 4SA 7Cy. 400 × 600
	ex Stormy Bank-62	152		Westerplatte—Gdansk (B21/07)	Side Trawler Ref	1 022kW (1 370bhp) MAN
	Atlantico S.A.	360	✠Classed LR until 5/63	47,68 8,41 4,477	1 Ho ER	Ch. & At. Aug. Normand Le Havre
Df Esd	Panama Panama			43,77 8,31 4,70	In.334	Gen 2 × 40kW 110V d.c.
Pfd Rdr				F 9,5 1 dk	4 Ha (each 1,0 × 1,0) ER	Controllable pitch propeller
RTm				RW rf 737 BK 178	Der 1(2,5) 1(1)	Fuel 121,0t (d.o.) 13kn
7910008	**NORMANDY PRINCESS**	**329**		**1979** Boeing Marine Systems—Seattle, Wa	**Aluminium Alloy TGT Hydrofoil**	2 Gas Turb. 7600shp 5 670kW (7 600shp)
2UWN		225		(0012)	**Ferry**	
379818	**Associated Newspapers Group**	—	AB (Class cont.)	30,10 9,50 1,505/5,301	278dk P	General Motors-Detroit Diesel Allison
	Ltd.			23,93 8,54 2,60	Mchy.aft	Div. Indianapolis
	London United Kingdom			2 dks		Gen 2 × 50kW 440V a.c.
						2 Water jet propulsion units
						Thw. thrust propeller fwd
						43kn
6903084	**NORMANNIA**	**12 348**		**1968** Blohm + Voss A.G.—Hamburg	**M Bulk Carrier**	Oil 4SA 18Cy. 400 × 460 sr geared
3EUW		9 532		(866)		6 714kW (9 000bhp)
	Caledonia Shipping Enterprises	20 850	GL	162,19(BB) 22,84 10,361	6 Ho 21,7 20,1 13,4 6,7 25,6	Ottenser Eisenwerft G.m.b.H. Ham
Df Esd	**Inc.**			151,47 22,81 14,43	25,6 ER	Gen 3 × 330kW 440V a.c.
Gc Rdr	Christian F. Ahrenkiel			F 18,3 1 dk	G.27 151 B.25 370	Fuel 189,0t (d.o.) 407,5t (hvf) 16,5kn
RTm/v	Panama				6 Ha (stl) (13,4 13,4 8,9 3,7 19,0	
					18,7 × 10,5) ER	
					14W Der 4(3-8) 10(3-5)	
7223728	**NORMAR II**	**169**		**1971** Capell Marine Inc.—Freeport, Tx	**M Fishing**	Oil
	ex Captain Hollis-74	115		*25,12*		522kW (700bhp)
535026	**Norman Bakken**	—		7,51 3,79		U.S.A.
	Seattle, Wa United States			1 dk		Fuel (d.o.)
	of America					
7229241	**NORMAUWIL**	**101**		**1964** Ch. & Arme. A. Seghers—Oostende	**M Fishing**	Oil 4SA 6Cy. 242 × 320
OPEJ		37		6,43	Side-fishing	280kW (375bhp)
114	**Gilbert Lebluy & Robert**	—		27,44 6,41 3,36		Anglo-Belgian Co. N.V. Gent/Gand
Df Esd	**Vanneauville**			1 dk		10kn
Pfd	Oostende Belgium					
RTm/v						
7647003	**NORNA**	**580**		**1959** Wm. Denny & Bros. Ltd.—Dumbarton	**M Fishery Protection Patrol Vessel**	Oil
		117		(1498)		Polar
303105	**Government of the United**	—		57,00		....
	Kingdom (Department of			... ...		
	Agriculture & Fisheries for			1 dk		
	Scotland)					
	Leith United Kingdom					
7369168	**NORNANBORG**	**499**		**1974** Orens M/V—Trondheim (59)	**M General Cargo**	Oil 2SA 7Cy. 300 × 450
LNVJ	ex Lysholmen-80	303		67,49 (BB) 12,70 3,683		1 306kW (1 750bhp)
18287	**Det Stavangerske**	1 312	NV	59,97 12,68 6,63	Ice strengthened	Wichmann Motorfabrikk A/S Rubbestadneset
RT	**Dampskibsselskab**			2 dks	1 Ho ER	Gen 2 × 116kW 220V 50Hz a.c.
	Stavanger Norway			rf nil	1 Ha (stl) (36,5 × 9,6) ER	Fuel (d.o.) 12,5kn
					2W Der 2(5)	
7434731	**NORNED THOR**	**2 195**		**1977** Hjorungavaag Verksted A/S	**M General Cargo**	Oil 4SA 9Cy. 250 × 300
PGJW	ex Holberg-79	1 563		—Hjorungavaag (25)		1 175kW (1 575bhp) Normo
	ex Atlantic Progress-77	2 900	NV	63,71 13,34 6,501	Ice strengthened	A/S Bergens M/V Bergen
Df Esd	**Norned Shipping B.V.**			56,88 7,73	1 Ho ER	12kn
Gc Rdr	Rotterdam Netherlands			P - F - 1 dk	1 Ha (stl) (34,6 × 10,5) ER	
RT				rf nil		
7007071	**NORNEWS EXPRESS**	T.Mk		**1970** M. Kleven M/V—Ulsteinvik (20)	**M General Cargo**	Oil 4SA 6Cy. 400 × 580
LLEF	ex Sirius-74	**599**		85,50 12,55 3,620		1 641kW (2 200bhp)
C17377	**Det Bergenske D/S**	446	NV	78,90 12,23 6,86	Ice strengthened	Kloeckner Humboldt Deutz Koeln
Df Esd	I/S Seatrans	1 402		P 13,2 F 9,8 2 dks	Mchy.aft	Gen 2 × 128kW 230V 50Hz a.c.
Gc Rdr	Bergen Norway			rf nil len 74		Controllable pitch propeller
RTm/h/v						Fuel 97,5t (d.o.)-7,5pd 14kn
7382809	**NORNEWS LEADER**	T.Mk		**1975** Sterkoder M/V A/S—Kristiansund N. (42)	**M Pallets Carrier**	Oil 4SA 9Cy. 320 × 420
JXMD		**1 199**				2 238kW (3 000bhp)
18448	**A/S Euro-Trans K/S**	840	NV	76,61 15,04 5,716	Ice strengthened 2 Side doors s	Atlas-MaK Maschinenbau Kiel
Df Esd	I/S Seatrans	2 794		70,31 15,00 10,22	1 Ho ER	Gen 2 × 152kW 380V 50Hz a.c.
Gc Pfd	Bergen Norway			2 dks	1 Ha (stl) (14,0 × 5,1) ER	Fuel 113,0t (d.o.)-11,0pd 13kn
Rdr RT				rf nil	1W Der 1(25)	
6917578	**NORNEWS SERVICE**	T.Mk		**1969** M. Kleven M/V—Ulsteinvik (19)	**M General Cargo**	Oil 4SA 6Cy. 400 × 580
LGLW	ex Deneb-74	**498**		85,50 12,55 3,620		1 641kW (2 200bhp)
C17253	**Det Bergenske D/S**	345	NV	79,18 12,54 6,86	Ice strengthened	Kloeckner Humboldt Deutz Koeln
Df Esd	I/S Seatrans	1 210		P 13,2 F 9,8 2 dks	Mchy.aft	Gen 2 × 128kW 220V 50Hz a.c.
Gc Rdr	Bergen Norway	**597**		rf nil len 74		Controllable pitch propeller
RTv		445				Fuel 97,5t (d.o.)-7,5pd 14kn
		—				

5256446 EAWI 1470	**NOROESTE** **Herederos de Antonio Campelo Aguete** Marin Spain	**114** 40 —		**1955** B. Ferradas—Domayo *21,01* 6,00	**S Fishing** Side-fishing	T 3Cy. 183 288 & 460 × 307 85kW (114ihp) .... Fuel 43,5t (o.f.) 7,5kn
7388138 EGYB 9544 Df Esd Rdr RT	**NOROESTE NUMERO DOS** **Antonio Campelo Garcia y otros** Vigo Spain	**234** 75 —	BV	**1975** Construcciones Navales P. Freire S.A. —Vigo (95) 35,84 7,42 3,912 31,50 7,27 2 dks	**M Fishing** Side Trawler	Oil 4SA 8Cy. 295 × 420 746kW (1 000bhp) La Maquinista Terrestre y Mar (MTM) Barcelona
7393652 JWZC Df Esd Gc Pfd Rdr RT	**NORORN** Launched as Oceanic **K/S Noralf Stobakk & Co.** Alesund Norway	**498** 173 599	NV	**1975** Fiskerstrand Verft A/S—Alesund (26) 54,13 10,52 4,642 45,57 10,49 7,01 2 dks	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 4SA 6Cy. 370 × 400 1 790kW (2 400bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 165kW 380V 50Hz a.c. Fuel (d.o.)
6915207 LCMA Df Esd Rdr RTm/h/v	**NORPOINT** ex Lys-Point-77 **Hans Norland** Stavanger Norway	T.Mk **299** 197 813	NV	**1969** A/S Hommelvik M/V—Hommelvik (114) 62,11 10,22 3,512 55,91 10,19 5,74 B 11,9 F 6,4 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 39,0 ER G.1 821 B.1 600 1 Ha (stl) (29,9 × 6,1) ER 2W Der 2(5)	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 56kW 1 × 24kW 220V 50Hz a.c. Controllable pitch propeller Fuel 68,0t (d.o.) 13kn
7347483 OIEL 1515 Df Esd Gc Rdr RT	**NORPPA** ex Ladoga-8-74 **O/Y Saimaa Lines Ltd.** Helsinki/ Finland Helsingfors	**1 585** 801 1 976		**1973** Reposaaren Konepaja Oy—Reposaari (148) 81,01 11,97 4,020 77,65 11,76 8,72 1 dk	**TM General Cargo** 2 Ho ER 2 Ha (stl) ER	2 Oil 4SA each 6Cy. 320 × 480 1 298kW (1 740bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 12kn
5256460 VYTX 178814 RTh	**NORQUEEN** **Queen Charlotte Fisheries Ltd.** Vancouver, B.C. Canada	**141** 96 —		**1942** Harbor B.B. Co.—Terminal Island, Ca *32,92* 5,54	**Wood M Fishing** Side-fishing 2 Ho 11,5 12,1 2 Ha (3,6 × 3,0) (3,9 × 2,7) Der 2(3)	Oil 6Cy. 140 × 165 242kW (325bhp) NE 65 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
5256472 300156 Df Esd	**NORRARD STAR** **Norrard Trawlers Ltd.** Milford Haven United Kingdom	**167** 56 —	✠Classed LR until 7/67	**1956**-12 R. S. Hayes (Pembroke Dock) Ltd. —Pembroke Dock (505) *30,79* 7,07 29,88 7,01 3,59 F 5,2 RW rf 762	**M Fishing** Side Trawler	Oil 2SA 4Cy. 318 × 470 328kW (440bhp) H. Widdop & Co. Ltd. Keighley
7607405 PGHV Df Esd Gc Pfd Rdr RT	**NORRBOTTEN** Launched as Mallarsee **Noordlijn B.V.** Intersee Schiffahrts G.m.b.H. & Co. K.G. Rotterdam Netherlands	**1 596** 1 092 2 995	GL	**1977** Scheepswerf en Reparatiebedrijf "Harlingen" B.V.—Harlingen (48) 80,22 11,54 5,550 73,00 11,28 6,81 P 13,2 F 8,3 1 dk	**M General Cargo** 1 Ho 53,9 ER G.3 285 B.3 200 1 Ha (stl) (41,9 × 9,3) ER	Oil 4SA 6Cy. 330 × 360 1 865kW (2 500bhp) Motorenw. Mannheim A.G. (MWM) Mannheim 13,25kn
6826951 GZBW 336718 Rdr RTv	**NORRIS CASTLE** **Southampton, Isle of Wight & South of England Royal Mail Steam Packet Co. Ltd.** Southampton United Kingdom	**922** 252 213	✠Classed LR until 11/69	**1968**-12 J. I. Thornycroft & Co. Ltd. —Southampton (4226) 67,42 12,83 36,91 12,20 3,54 P 24,1 B 3,4 F 6,8 1 dk rf nil len 76	**TM RoRo Cargo/Ferry** Vehicles 900dk P Bow door/ramp Stern ramp	2 Oil 2SA each 8Cy. 267 × 343 1 343kW (1 800bhp) Crossley Premier Engines Ltd. Manchester Gen 3 × 50kW 220V d.c. Fuel 34,0t (d.o.) 14kn
7726407 598140 Esd Rdr RT	**NORRIS TIDE** **Tidewater Ventures Inc.** Tidewater Inc. New Orleans, La United States of America	**197** 134 750	AB	**1978** Halter Marine Inc.—Moss Point, Ms (685) 54,87 3,664 51,82 12,20 4,27 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared 1 626kW (2 180bhp) Caterpillar Tractor Co. U.S.A. Gen 2 × 125kW a.c. Thw. thrust propeller fwd 12kn
7626401 SGEH Df Esd Gc Pfd Rdr RT	**NORRLAND** **Zenit Obo A/B** Brostroms Rederi A/B Goteborg Sweden	**71 207** 49 212 131 000	NV	**1979** Gotaverken Arendal AB—Goteborg (903) 250,02 45,45 16,111 241,36 44,21 22,00 F - 1 dk rf nil	**M Ore/Bulk/Oil Carrier** 7 Ho ER G.134 530 L.(oil) 134 690 Ore 74 920 7 Ha (stl) (17,2 17,2 17,2 17,2 17,2 17,2 × 26,8) (17,2 × 21,0) ER	Oil 2SA 8Cy. 900 × 1800 17 829kW (23 900bhp) B&W A/B Gotaverken Goteborg 15,5kn
7700207 DIMN Df Esd Gc Rdr RT	**NORRLAND** **Partenreederei m.s. 'Norland'** Edmund Halm & Co. G.m.b.H. Hamburg Federal Republic of Germany	**992** 706 2 189	GL	**1977** Werftunion G.m.b.H. & Co. Cassens Werft—Emden (118) 80,73 4,852 74,43 12,81 7,12 F 5,5 2 dks	**M General Cargo** 1 Ho 53,3 ER G.4 134 B.4 106 1 Ha (stl) (49,8 × 10,5) ER Cr 1(15)	Oil 4SA 8Cy. 320 × 420 sr geared 1 977kW (2 650bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 155kW 440V 60Hz a.c. Fuel 147,5t (d.o.)-9,0pd 12,5kn
6511489 DNIY Df Esd Rdr RTm/v	**NORRLAND** ex Oland-66 ex Hans Bulow-66 **Partenreederei m.s. 'Norrland'** Gehard Lange Hamburg Federal Republic of Germany	T.Mk **499** 344 1 280	GL	**1965** J. J. Sietas Schiffsw.—Hamburg (527) 74,71 10,80 3,950 67,65 6,51 P 11,9 F 7,7 2 dks	**M General Cargo** 2 Ho 16,7 33,7comb. ER G.2 923 B.2 707 3 Ha (stl) (each 12,5 × 8,0) ER Der 3(3)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 12kn
5256537 SGFD 5116 RTv	**NORRSKAR** ex Sandhamns Express-49 **Waxholms Angfartygs A/B** Vaxholm Sweden	**236** 112 —		**1909** Eriksbergs M/V A/B—Goteborg (147) 34,85 6,89 2,566 6,86 1 dk R	**S Ferry** 390P	C 2Cy. 381 & 740 × 559 261kW (350ihp) Eriksbergs M/V A/B Goteborg Gen 1 × 10kW 220V d.c. Fuel 8,0t (o.f.) 12kn

7114800	**NORRSUNDET**	T.Mk		**1971** J. J. Sietas Schiffsw.—Hamburg	**M General Cargo**	Oil 4SA 8Cy. 400 × 580
DGUZ	ex Ursa-77	**1 000**		(672)		1 790kW (2 400bhp)
	Partenreederei m.s. 'Ursa'	749	GL	88,52 14,91 5,284	1 Ho 51,0 ER	Kloeckner Humboldt Deutz Koeln
Df Esd	Reederei Klaus Wilhelm Tom	2 510		80,29 13,80 8,01	G.4 531 B.4 361	Fuel 203,0t (d.o.) 14kn
Gc Rdr	Worden			2 dks	1 Ha (stl) (51,0 × 10,0) ER	
RTm/h/v	Hamburg Federal Republic					
	of Germany					

7600287	**NORRVIKEN**	**1 599**	**✠100A1**	**1977**-10 Sterkoder M/V A/S—Kristiansund	**M General Cargo**	Vee Oil 4SA 12Cy. 280 × 320 sr geared
SFRJ		1 137	Ice Class 1A	N. (62)		2 372kW (3 180bhp)
	P/R for m.s. Norrviken	2 913	**✠LMC** **UMS**	80,12 14,36 5,582	1 Ho 50,9 ER	Alpha-Diesel A/S Frederikshavn
Df Esd	Kihlberg-Rederierna A/B		EL R $1\frac{9}{16}$"U2	74,81 14,30 6,35	G.4 055 B.3 770	Gen 1 × 176kW 2 × 152kW
Gc Pfd	Norrkoping Sweden		FN 1545	P 10,7 F 8,3 1 dk	1 Ha (44,9 × 9,9) ER	2 × 56kW 380V 50Hz a.c.
Rdr RT				rf 102		Controllable pitch propeller
				SF 4BH WB779T incl. DTf 80.3T		Fuel 57,0t (d.o.) 222,0t (hvf) 13,5kn

7328372	**NORSE**	**1 448**	**✠100A1** SS 6/78	**1974**-2 Scott & Sons (Bowling) Ltd.	**M Fishing**	Oil 4SA 6Cy. 381 × 457 sr geared
GUDT		537	stern trawler	—Bowling (444)	Stern Trawler Ref	2 372kW (3 180bhp)
362217	**British United Trawlers Finance**	1 000	**✠LMC**	*59,75* (BB) 12,53 5,335		Mirrless Blackstone Ltd. Stockport
Df Esd	**Ltd.**		EL h† $\frac{15}{16}$"U2	54,51 12,50 8,01		db 0,69N/mm^2 (7kgf/cm^2)
Gc Pfd	Hull United Kingdom		FN 1118	B & F 30,8 2 dks		Gen 2 × 340kW 420V 50Hz a.c.
Rdr RT				rf 991 Box K DK fwd		Controllable pitch propeller
				1BH to U dk 3 to 2nd dk WB28T		

7005152	**NORSE CAPTAIN**	**14 833**		**1970** Uddevallavarvet A/B—Uddevalla	**M Bulk Carrier**	Oil 2SA 6Cy. 740 × 1600
	ex Norse Viking-80	8 642		(229)		7 908kW (10 600bhp) B&W
	Greymouth Shipping Co. Ltd.	22 040	NV	168,99 21,37 10,269	Str. heavy cargoes	Uddevallavarvet A/B Uddevalla
Df Esd	Bahamas			164,04 21,34 14,18	6 Ho 20,2 17,8 22,0 17,8 22,0	Gen 3 × 500kW 450V 60Hz a.c.
Gc Pfd				P 34,8 F 15,6 1 dk	22,0 ER	Controllable pitch propeller
Rdr RTv				rf 64	G.26 741 B.25 125	Fuel 1 524,0t (hvf) 16kn
					6 Ha (stl) (15,9 × 10,2) (11,2 14,4	
					11,2 14,4 13,7 × 10,6) ER	
					Cr 6(8)	

7354280	**NORSE DUKE**	**35 869**		**1974** Hakodate Dock Co. Ltd.—Hakodate	**M Bulk Carrier**	Oil 2SA 6Cy. 900 × 1550
LNGW		21 714		(545)	Vehicles	12 980kW (17 400bhp) Sulzer
18268	**P/R Norse Mountain**	66 289	NV (AB)	219,08(BB) 32,29 13,691	2 Side doors (s) Str. heavy cargoes	Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Df Esd	Odd Godager & Co.			208,01 32,26 18,55	7 Ho 21,0 22,7 24,0 19,2 24,0	Gen 2 × 440kW 440V 60Hz a.c.
Gc Rdr	Oslo Norway			P 34,8 F 14,7 1 dk	24,0 24,0 ER	Fuel 4 967,5t (hvf)-60,0pd 16kn
RT				conv Bulk Carrier 78	G.72 632 B.71 443	
					7 Ha (12,5 × 10,5) (13,7 14,4 9,6	
					14,4 14,4 14,4 × 13,4) ER	
					Cr 4(15)	

7341233	**NORSE HERALD**	**16 682**	**✠100A1** CS 8/79	**1974**-9 Scotstoun Marine Ltd.—Scotstoun	**M Bulk Carrier**	Oil 2SA 6Cy. 740 × 1600
GUCB		10 285	strengthened for ore	(204)		8 654kW (11 600bhp) B&W
361450	**Cardigan Shipping Co. Ltd.**	26 204	cargoes, Nos. 1 & 4	175,14(BB) 25,58 9,970	5 Ho 19,2 28,3 20,1 28,3 28,1	Harland & Wolff Ltd. Belfast
Df Esd	Harrisons (Clyde) Ltd.		holds may be empty (cc)	163,38 25,46 14,03	ER	2 AuxB (1 o.f. 1 ex.g)
Gc Pfd	Cardiff United Kingdom		**✠LMC**	F 13,2 1 dk	5 Ha (stl) (10,2 19,2 10,9 19,2 19,2	0,69N/mm^2 (7kgf/cm^2)
Rdr			EL G† $2\frac{11}{16}$"U2	rf nil	× 12,1) ER	Gen 3 × 512kW 440V 60Hz a.c.
RTm/v			FN 6452	NS 7BH WB13555T incl. topside tanks in	Cr 5(15)	Fuel 160,5t (d.o.) 1 717,0t (hvf) 15,25kn
				holds 4390T Comb. btm & STs in Nos. 2,		
				3, & 5 holds 1473T & No. 3 hold 5954T		

7020360	**NORSE KING**	**113 618**		**1970** Uddevallavarvet A/B—Uddevalla	**S Tanker**	2 S Turb dr geared to sc. shaft
JWPR		90 484		(234)		24 170kW (32 400shp)
C17514	**P/R Norse Mountain**	231 759	BV NV	325,00(BB) 48,16 20,441	15 Ta ER	General Electric Co. Schenectady, NY
Df Esd	Odd Godager & Co.			311,29 48,11 26,47	L.(oil) 286 686 HeCls. B	Gen 2 × 1280kW 1 × 360kW
Gc Pfd	Oslo Norway			F 21,7 1 dk		1 × 140kW 440V 60Hz a.c.
Rdr RT				rf 132		Fuel 8 992,0t (o.f.)-158,5pd 16,5kn

7108485	**NORSE MARSHAL**	**17 187**	**✠100A1** CS 11/76	**1971**-11 Upper Clyde Shipbuilders Ltd.	**M Bulk Carrier**	Oil 2SA 6Cy. 740 × 1600
GOZQ		11 859	strengthened for ore	(Govan Division)—Govan (114)	2P	8 654kW (11 600bhp) B&W
343381	**Cardigan Shipping Co. Ltd.**	24 353	cargoes. Nos. 1 & 4	174,10(BB) 25,51 9,932	5 Ho 19,2 28,3 20,1 28,3 28,1	Hitachi Zosen Sakurajima
Df Esd	Harrisons (Clyde) Ltd.		holds may be empty (cc)	163,38 25,46 14,03	ER	2 AuxB (1 o.f. 1 ex.g)
Gc Pfd	Cardiff United Kingdom		**✠LMC**	F 13,2 1 dk	G.38 369	0,69N/mm^2 (7kgf/cm^2)
Rdr			EL G† $2\frac{11}{16}$"U2	rf nil	5 Ha (stl) (10,2 19,2 10,9 19,2 19,2	Gen 3 × 504kW 450V 60Hz a.c.
RTm/h/v			FN 6452	NS 7BH WB7672t incl. Topside tanks in	× 12,1) ER	Fuel 1 636,0t (hvf) 15,25kn
				holds 4321t Comb. btm & STs in Nos. 2,	Cr 5(15)	
				3 & 5 holds 1449t		

7102364	**NORSE PILOT**	**17 187**	**✠100A1** CS 9/76	**1971**-9 Upper Clyde Shipbuilders Ltd.	**M Bulk Carrier**	Oil 2SA 6Cy. 740 × 1600
GOVQ		11 860	strengthened for ore	(Govan Division)—Govan (113)	2P	8 654kW (11 600bhp) B&W
343374	**Cardigan Shipping Co. Ltd.**	24 502	cargoes. Nos. 1 & 4	174,10(BB) 25,51 9,964	5 Ho 19,2 28,3 20,1 28,3 28,1	Hitachi Zosen Sakurajima
Df Esd	Harrisons (Clyde) Ltd.		holds may be empty (cc)	163,38 25,46 14,03	ER	2 AuxB (1 o.f. 1 ex.g)
Gc Pfd	Cardiff United Kingdom		**✠LMC**	F 13,2 1 dk	G.38 369	0,69N/mm^2 (7kgf/cm^2)
Rdr			EL G† $2\frac{11}{16}$"U2	rf nil	5 Ha (stl) (10,2 19,2 10,9 19,2 19,2	Gen 3 × 504kW 450V 60Hz a.c.
RTm/h/v			FN 6452	NS 7BH WB7511t incl. Topside tanks in	× 12,1) ER	Fuel 1 636,0t (hvf) 15,25kn
				holds 4321t Comb. btm & STs in Nos. 2,	Cr 5(15)	
				3 & 5 holds 1449t		

7364106	**NORSE QUEEN**	**113 984**		**1974** Uddevallavarvet A/B—Uddevalla	**S Tanker**	2 S Turb dr geared to sc. shaft
LNOU		91 247		(282)		23 872kW (32 000shp)
18274	**P/R Norse Mountain**	232 369	NV	325,00(BB) 48,16 20,441	14 Ta ER	General Electric Co. Schenectady, NY
Df Esd	Odd Godager & Co.			311,29 48,11 26,47	L.(oil) 280 713 HeCls. B	Gen 2 × 1300kW 1 × 660kW
Gc Pfd	Oslo Norway			F 21,7 1 dk		440V 60Hz a.c.
Rdr RT				rf 132		Fuel 8 992,0t (o.f.)-158,5pd 15,75kn

7013886	**NORSE RIVER**	**13 199**		**1970** Uddevallavarvet A/B—Uddevalla	**M Bulk Carrier**	Oil 2SA 6Cy. 740 × 1600
D5XJ		9 459		(230)		7 908kW (10 600bhp) B&W
6729	**Southwind Maritime Corp.**	22 353	NV	169,02 21,39 10,265	Str. heavy cargoes Ice strengthened	Uddevallavarvet A/B Uddevalla
Df Esd	Monrovia Liberia			164,04 21,34 14,18	6 Ho 20,2 17,8 22,0 17,8 22,0	Gen 3 × 500kW 450V 60Hz a.c.
Gc Pfd				P 36,3 F 15,3 1 dk	22,0 ER	Controllable pitch propeller
Rdr RTh				rf 64	G.26 741 B.25 125	Fuel 1 524,0t (hvf)-41,5pd 16kn
					6 Ha (stl) (15,9 × 10,2) (11,2 14,4	
					11,2 14,4 13,7 × 10,6) ER	
					Cr 6(8)	

6600759 TCPL Df Esd Gc Rdr RTv	**NORSE TRANSPORTER** **Sohtorik Denizcilik Sanayi ve Ticaret A.S. (Sohtorik Shipping & Trading Inc.)** Istanbul Turkey	**16 885** 9 562 24 879	NV	**1966** A/S Fredriksstad M/V—Fredrikstad 190,79 22,76 10,122 180,73 22,71 14,51 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 7 Ho 15,3 18,1 22,1 17,8 22,1 22,1 16,9 ER G.33 329 B.31 375 7 Ha (stl) (9,0 12,6 16,1 12,6 16,1 16,1 12,6 × 8,4) ER Der 12(5-10) 2(5)	Oil 2SA 10Cy. 760 × 1500 9 325kW (12 500bhp) Gotaverken A/S Fredriksstad M/V Fredrikstad Gen 3 × 380kW 450V 60Hz a.c. Fuel 1 516,0t (hvf)-48,0pd 17,5kn
7716074 GZHE 379892 Df Esd Gc Pfd Rdr RT	**NORSEA** ex Ibex-80 **P&O Ferries Ltd.** P&O Ferries London United Kingdom	T.Mk **6 310** 2 091 5 024	**✠100A1** roll on—roll off cargo ship Ice Class 3 **✠LMC** **UMS** EL Dt 550,0/54,0U3	**1979**-5 Mitsui Eng. & SB. Co. Ltd. —Ichihara (1163) 150,02(BB) 21,77 5,112 141,00 20,71 13,01 F 13,2 2 dks rf nil 1BH to U dk, 4BH to 2nd dk WB1972T incl. DTf329T & ST (heeling tanks) 426T	**TM RoRo Cargo** Vehicles Stern door/ramp 1 Ho 70,5 ER	2 Vee Oil 4SA each 12Cy. 420 × 450 sr geared to sc. shafts 13 428kW (18 000bhp) Mitsui Eng. & SB. Co. Ltd. Tamano 2 AuxB (1 o.f. 1 ex.g) 0,79N/mm^2 (8kgf/cm^2) AuxB (ex.g) 0,79N/mm^2 (8kgf/cm^2) Gen 2 × 1192kW 2 × 920kW 425V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 149,5t (d.o.) 1 058,0t (hvf) 18,75kn
5256616 LDQJ C12508 Df Esd Gc Rdr RT	**NORSEL** **Steinar Jakobsen** Olaf Jakobsen Tromso Norway	**545** 196 —	NV	Lch.**1945** Cmpl.**1949** Kaldnes M/V A/S —Tonsberg (122) 50,35 9,05 4,801 45,01 4,86 1 dk RW BK 152	**M Fishing** Side-fishing Ice strengthened 3 Ho ER 4 Ha (3,1 × 2,5) (3,5 × 2,9) (2,2 2,2 × 2,2) ER Der 1(10) 1(4) 1(3)	Oil 4SA 6Cy. 385 × 580 821kW (1 100bhp) E made59 fitted70 Atlas-MaK Maschinenbau Kiel Gen 2 × 40kW 230V d.c. Thw. thrust propeller aft Fuel 137,0t (d.o.)-3,0pd
7389261 LDDI 18783 Df Esd Gc Pfd Rdr RT	**NORSEMAN** **P/R Norse Mountain** Odd Godager & Co. Oslo Norway	**114 099** 91 048 233 000	NV	**1976** Uddevallavarvet A/B—Uddevalla (289) 325,03(BB) 48,16 20,422 310,93 48,11 26,50 F - 1 dk rf 132	**S Tanker** 15 Ta ER	2 S Turb geared to sc. shaft 24 170kW (32 400shp) General Electric Co. Lynn, Ma Gen 2 × 1300kW 2 × 660kW 440V 60Hz a.c. Fuel 8 672,0t (hvf)-159,5pd 16,25kn
7908122 601068 Df Esd Gc Pfd Rdr RT	**NORSEMAN II** **Norseman Fisheries Inc.** Seattle, Wa United States of America	**196** 146 —		**1979** Marine Construction & Design Co. (MARCO)—Seattle, Wa (373) 33,02 8,82 3,963 29,27 8,54 4,47 F - 1 dk	**M Fishing** Crab Ref 3 Ho In.212 Cr 1(8)	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW 1 × 55kW Fuel 150,0t 11,5kn
5131153 WM6324 252578 Df	**NORSHIPCO** ex Girard Point **Norfolk S.B. & D.D. Corp.** Norfolk, Va United States of America	**145** 98 —	(AB)	**1944** Platzer Boat Works—Houston, Tx (132) 26,34 7,07 2,896 24,67 7,01 3,15 BK 76	**M Tug**	Oil 2SA 6Cy. 314 × 405 Clark Bros. Co. Cleveland, Oh Fuel 50,0t 10kn
5256642 WA9996 229003 RT	**NORSHIPCO-THREE** ex Reliance-62 **Norfolk S.B. & D.D. Corp.** Norfolk, Va United States of America	**124** 84 —		**1929** J. H. Mathis Co.—Camden, NJ *25,55* 6,15 ... ... 1 dk R	**M Tug**	Oil 2SA 12Cy. 216 × 254 E made43 fitted— General Motors Corp. U.S.A.
7229019 UTGB M-28249	**NORSK** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**163** 39 94	RS	**1972** .............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7383310 LCZO 18784 Df Esd Gc Pfd Rdr RT	**NORSK BARDE** **Norsk Olje A/S** Oslo Norway	**18 035** 11 124 31 000	NV	**1976** Horten Verft A/S—Horten (187) 168,76 25,94 10,897 161,50 25,89 14,66 P - F - 1 dk	**M Tanker** Mchy.aft	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer A/S Horten Verft Horten Gen 1 × 660kW 2 × 544kW 440V 60Hz a.c. Fuel 2 405,0t (hvf)-39,5pd 16kn
7925168	**NORSK VIKING** **Norsk Olje A/S** Oslo Norway	**1 199** — 2 500	NV (Class cont.)	**1980** Storviks M/V—Kristiansund N. (97) 80,19 5,101 74,91 13,37 7,47 F - 2 dks	**M Tanker** Mchy.aft	Oil 2SA 6Cy. 300 × 450 1 790kW (2 400bhp) Wichmann Motorfabrikk A/S Rubbestadneset Thw. thrust propeller fwd
7116169 LAQW C17604 Df Esd Rdr RTm/v	**NORSKJELL** **Vestenfjeldske Oljeselskap Nor A/S** Haugesund Norway	**500** 342 1 473	NV	**1971** Haugesunds Slip A/S—Haugesund (14) 76,26 12,27 3,322 69,96 12,25 5,19 1 dk rf 114	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 1 680 HeCls. CptB	Vee Oil 4SA 12Cy. 225 × 300 1 097kW (1 470bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 116kW 220V 50Hz a.c. Controllable pitch propeller Fuel 64,0t (d.o.)-6,0pd 11kn
7360710 PGJY Df Esd Gc Pfd Rdr RTm	**NORSTAR** **Noordzee Veerdiensten B.V.** Rotterdam Netherlands	T.Mk **12 502** 7 403 4 578	**✠100A1** CS 11/79 short international voyages **✠LMC** EL Gt 2$\frac{11}{16}$"U2 FN 5854	**1974**-12 A.G. "Weser" Werk Seebeck —Bremerhaven (973) 153,02(BB) 25,20 6,224 138,16 24,71 17,66 B 115,9 3 dks, 4th dk clear of mchy. space, 5th dk fwd of mchy. space, 4th & 5th dks light cargoes only NS 1BH to U dk, 6 to 3rd dk, 3 to 5th dk WB1584T	**TM Passenger/RoRo Cargo/Ferry** Vehicles 1070bth 173dk P stern door Mchy.aft TEU 268 C. 134/40'	2 Vee Oil 4SA each 16Cy. 410 × 470 sr geared 13 428kW (18 000bhp) Stork-Werkspoor Diesel Ams 2 AuxB (o.f.) 0,74N/mm^2 (7,5kgf/cm^2) Gen 4 × 1100kW 390V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 550,5t 18,5kn

5256707 301372 Esd Pfd Rdr RT	**NORSTAR** **Norwest Sand & Ballast Co.** Liverpool United Kingdom	**614** 253 —	✠**100A1** SS 5/78 U.K. coasting service ✠**LMC** EL I 1$\frac{5}{16}$"SQ FN 702	**1961**-3 Charles Hill & Sons Ltd.—Bristol (433) 47,55 11,00 4,230 45,04 10,67 4,91 1 dk rf nil DK fwd 4BH WB185t	**M Sand Carrier** Mchy.aft	Oil 4SA 5Cy. 260 × 368 with flexible coupling & sr reverse gear 489kW (655bhp) Ruston & Hornsby Ltd. Lincoln
5256721 LKQP Df Esd Rdr	**NORSTRAUM** ex Trolltind-48 ex Knarr-46 ex Gota Kanal IV-41 **Ibestad M/V** R. S. Arntzen Sortland Norway	**196** 113 290	Classed LR until 1/61	**1892** P. Larsson—Thorskog (124) 36,02 6,76 2,934 35,06 6,68 3,13 P 10,7 F 4,3 1 dk RW BK 114 len 62	**M General Cargo** Ref 1 Ho 18,1 ER G.368 2 Ha (3,5 × 2,9) (9,1 × 3,4) ER 2W Der 1(2) 1(1,5)	Oil 2SA 4Cy. 320 × 320 179kW (240bhp) E made43 refitted60 Wichmann Motorfabrikk A/S Rubbestadneset 8kn
7433311 PPJM Df Esd Gc Rdr RT	**NORSUL IMBITUBA** **Companhia de Navegacao Norsul** Rio de Janeiro Brazil	**10 376** 6 236 16 161	AB	**1977** Industrias Reunidas Caneco S.A.—Rio de Janeiro (205) 147,02 21,32 8,702 136,02 21,21 11,82 P 26,3 F 10,1 1 dk rf nil	**M Bulk Carrier** 4 Ho ER 4 Ha (stl) ER	Oil 2SA 8Cy. 450 × 900 5 259kW (7 050bhp) B&W Hitachi Zosen Japan Gen 2 × 375kW a.c. 14,5kn
5145348 ELAL6 6890 Df Esd Gc Pfd Rdr RTv	**NORSUN** ex Manaure VI-80 ex Lucy Borchard-78 ex Heering Rose-69 **South Eastern Shipping of Liberia Inc.** Monrovia Liberia	T.Mk **3 052** 1 443 4 750 **4 581** 2 512 6 075	✠**100A1** SS 5/76 Ice Class 3 ✠**LMC** EL x 1$\frac{13}{16}$"SQ FN 2704	**1962**-4 Helsingor Skibsv. og Maskinbyg.—Helsingor (358) 119,54 15,96 6,071/6,998 108,77 15,91 8,95 RFD 12,2 2 dks rf 102 Coll & mchy. BH to U dk 3 to 2nd dk WB749t incl. DTf98t	**M General Cargo** Ref 3 Ho 19,9 30,0 18,5 ER G.7 504 B.6 881 In.483 3 Ha (stl) (10,5 21,0comb. 10,5 × 7,0) ER 8W Der 1(35) 6(10) 2(5)	Oil 2SA 6Cy. 500 × 1100 3 133kW (4 200bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingor AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,98N/mm^2 (142lbf/in^2) Gen 3 × 200kW 1 × 100kW 380V 50Hz a.c. Fuel 528,5t (hvf) 15kn
6507347 Df Esd Pfd Rdr RT	**NORTESUR**	**223** 100 —	BV	**1964** Ast. Luzuriaga S.A.—Pasajes (91) 36,81 6,74 3,550 32,06 6,72 3,92 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	2 Oil 4SA each 8Cy. 185 × 200 geared to sc. shaft 597kW (800bhp) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 10kn
7518082 566067 Df Esd Pfd Rdr RT	**NORTH AMERICAN** **Skaar Fisheries Inc.** Seattle, Wa United States of America	**199** 138 —		**1975** Marine Construction & Design Co. (MARCO)—Seattle, Wa (269) 32,92 8,84 3,912 8,82 4,42 1 dk	**M Fishing**	Oil 4SA 159 × 203 839kW (1 125bhp) Caterpillar Tractor Co. Peoria, Illinois 13kn
7307469 WB8775 254796	**NORTH BEACH** ex Tenderheart ex APC 76 **Standard Products Co. Inc.** Reedville, Va United States of America	**194** 96 —		**1943** ....Ipswich, Ma *35,76* 6,76 2,85	**Wood M Fishing**	Oil 746kW (1 000bhp) .... Fuel (d.o.)
7216282 WV9420 500871	**NORTH COMMAND** ex Confidence-78 ex Pimlico-75 **Offshore Logistics Services Inc.** Morgan City, La United States of America	**191** 130 —		**1965** Burton Shipyard Co. Inc.—Port Arthur, Tx 11,59 2,998 47,12 3,66 1 dk	**M Supply Ship** Deck Cargo	Oil 1 141kW (1 530bhp) .... Fuel (d.o.)
6707208 6ZXQ 2692 Df Esd Gc Rdr RTm/h/v	**NORTH EMPEROR** **Premier Transport Corp.** Monrovia Liberia	**25 836** 17 796 47 172	✠**100A1** CS 2/77 strengthened for ore cargoes Nos. 2 & 6 holds may be empty ✠**LMC** EL rt 2$\frac{15}{16}$"SQ FN 8889	**1967**-2 Mitsubishi Heavy Industries Ltd.—Kobe (964) 206,03(BB) 28,96 12,199 194,42 28,90 16,82 P 10,1 F 16,2 1 dk rf nil NS 9BH WB16724t incl. Comb. btm & STs in holds 8784t Topside tanks in holds 5845t	**M Bulk Carrier** 7 Ho 19,2 19,6 20,8 20,8 20,8 20,8 20,8 ER G.59 335 7 Ha (stl) (9,6 10,7 12,8 12,8 12,8 12,8 12,8 × 12,5) ER	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 0,59N/mm^2 (85lbf/in^2) Gen 3 × 340kW 440V 60Hz a.c. Fuel 1 686,5t (hvf) 16,5kn
5256939 131567 RT	**NORTH HEAD** ex Barrenjoey-51 **Government of The Commonwealth of Australia (Public Transport Commission of New South Wales)** Sydney, N.S.W. Australia	**466** 184 —		**1913** Mort's Dock & Eng. Co. Ltd.—Sydney, N.S.W. (39) *64,01* 9,81 3,709 9,76 2 dks R	**D-E Ferry** 1262dk P	4 Oil 4SA each 7Cy. 255 × 305 connected to elec. motors & sc. shaft NE 49 English Electric Co. Ltd. Rugby 1 propeller aft, 1 fwd Fuel 54,0t 12,5kn
5256941 SWXE 2001 Df Esd Gc Rdr	**NORTH HIGHNESS** **Product Transport Corp.** Piraeus Greece	**15 111** 9 080 21 337	✠**100A1** CS 9/76 strengthened for heavy cargoes ✠**LMC** EL jt 2$\frac{1}{2}$"SQ FN 6017	**1962**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (582) 177,02 22,71 167,01 22,61 13,42 P 34,5 F 13,5 1 dk rf 127 NS 8BH WB8361t incl. Topside tanks in holds 3407t	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 0,45N/mm^2 (64lbf/in^2)
6615132 SYIF 2852 Df Esd Gc Rdr RTv	**NORTH KING** **Pacific Carriers Corp.** Piraeus Greece	**25 820** 18 415 47 279	✠**100A1** CS 12/76 strengthened for ore cargoes, Nos. 2 & 6 holds may be empty ✠**LMC** EL rt 2$\frac{15}{16}$"SQ FN 8883	**1966**-8 Mitsubishi Heavy Industries Ltd.—Kobe (954) 206,03(BB) 28,96 12,199 194,42 28,90 16,79 P 10,1 F 16,2 1 dk rf 25 NS 9BH WB16659t incl. Comb. btm & side tanks in holds 7800t Topside tanks in holds 5914t	**M Bulk Carrier** pt higher tensile steel 7 Ho 19,2 19,6 20,8 20,8 20,8 20,8 22,4 ER G.59 419 7 Ha (stl) (9,6 10,7 11,7 11,7 11,7 11,7 11,7 × 12,5) ER	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Sulzer Mitsubishi Hvy Ind. Kob AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 340kW 450V 60Hz a.c. Fuel 1 686,5t (hvf) 16kn
6812338 WY2396 511698 Esd Rdr RT	**NORTH PACIFIC** **Daniel Phillips** Seattle, Wa United States of America	**168** 133 —		**1967** Martinolich SB. Corp.—Tacoma, Wa 26,22 7,78 7,62 1 dk	**M Fishing** Side Trawler	Oil 2SA 12Cy. 380kW (510bhp) Caterpillar Tractor Co. Peoria, Illinois

5257048 KQGL 248508 Df Esd Gc Rdr	**NORTH PLATTE VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 607** 4 561 10 898	AB	**1945** California SB. Corp.—Los Angeles, Ca (V91) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. 4 924kW (6 600shp) Allis Chalmers Mfg Co. Gen 2 × 300kW 240V c Fuel 2 928,0t (o.f.)
5079460 PJII Df Esd Gc Rdr RTh	**NORTH POLE** ex Frio Express-77 ex Coral Acropora-74 **Rederij 'North Pole' N.V.** Vroon B.V. Willemstad Netherlands Antilles	**1 296** 573 1 614	BV	**1962** Ch. & At. Aug. Normand—Le Havre (511) 79,48 11,18 4,827 70,46 11,10 5,54 P 22,3 2 dks & S dk	**M General Cargo** OSD Ref. 2P 3 Ho 14,4 30,0 30,0 6 TwD 30,0 30,0 16,2 29,4 29,4 9,9 ER In.2 493 3 Ha (6,1 5,8 5,8 × 4,6) ER 6W Der 6(3)	Oil 4SA 8Cy. 400 × 580 1 492kW (2 000bhp) Kloeckner Humboldt Deutz Gen 4 × 165kW 220/38(Fuel 360,5t (d.o.)
5257074 SWYU 1960 Df Esd Gc Rdr	**NORTH PRINCESS** **Principe Compania Naviera S.A.** Piraeus Greece	**15 092** 9 065 22 963	**✠100A1** CS 7/76 strengthened for heavy cargoes **✠LMC** EL j† 2½"SQ FN 6017	**1961**-11 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (581) 177,02 22,71 9,983 167,01 22,61 13,42 P 34,5 F 13,5 1 dk rf 127 NS 8BH WB8361t incl. Topside tanks in holds 3407t	**M Bulk Carrier** Mchy.aft G.30 434 12W Der 12(5)	Oil 2SA 6Cy. 760 × 1550 6 714kW (9 000bhp) Ishikawajima Harima Heavy I AuxB 0,45N/mm² (64lbf/in²)
7437604 WYT8 188 548333 Rdr RT	**NORTH QUEEN** **Pacific Queen Marine Resources** San Juan, P.R. Puerto Rico (U.S.A.)	**181** 123 —		**1973** Bollinger Machine Shop & Shpyd Inc. —Lockport, La *28,87* 8,84 4,04 1 dk	**M Fishing** Side-fishing Tuna Seiner	Vee Oil 4SA 16Cy. 159 × 2(839kW (1 125bhp) Caterpillar Tractor Co.
7366324 WYR2 549 557170 Pfd Rdr RT	**NORTH RIVER** **City of New York (Department of Enviromental Protection) (Water Resources)** New York, NY United States of America	**2 617** 1 792 3 726	(AB)	**1974** Maryland SB. & D.D. Co.—Baltimore, Md (144) 98,71 15,50 5,030 91,45 15,09 6,56 1 dk rf 89	**M Sludge Carrier** Mchy.aft Cr 2(2)	2 Oil 4SA each 6Cy. 394 × 5(to sc. shaft 2 238kW (3 000bhp) Cooper-Bessemer Corp. Moun Gen 2 × 150kW Controllable pitch propeller Fuel 116,0t (d.o.)
5365572 Df Esd Gc Rdr	**NORTH SEA** ex Florida-79 ex Aetios-79 ex Mary K-78 ex Carmenzita-75 ex Vanessa-74 ex Tosei Maru-70 **Crystal Point Naviera** Panama Panama	**3 220** 1 815 5 239	BV	**1957** Kure Zosensho—Kure (24) 104,63 15,04 6,224 98,02 15,02 7,50 P 9,5 B 20,2 F 11,0 1 dk RW	**M General Cargo** 3 Ho G.6 842 B.6 162 4 Ha (8,9 11,9 10,4 8,9 × 5,9) 8W Der 1(30) 4(10) 4(5)	Oil 2SA 6Cy. 520 × 900 1 492kW (2 000bhp) Mitsubishi Nippon Heavy Ind. Gen 2 × 60kW 230V d.c. Fuel 381,0t
7915905 606565 Df Esd Gc Rdr	**NORTH SEA** **Kristian E. Poulsen Enterprises Inc.** Seattle, Wa United States of America	**198** 135 —		**1979** Marine Construction & Design Co. (MARCO)—Seattle, Wa 37,32 9,56 33,66 4,27 1 dk	**M Fishing** Crab In.269	Vee Oil 4SA 16Cy. 159 × 203 g sc. shaft 839kW (1 125bhp) Caterpillar Tractor Co. Pe(Gen 2 × 155kW Fuel 162,5t
6905355 OVSZ D1653 Df Esd Rdr RTm	**NORTH SEA** ex Hektor-69 **Niels Lief Steffensen** Skagen Denmark	**149** 70 169	BV	**1969** VEB Rosslauer Schiffswerft—Rosslau (D.561/46) 33,58 6,66 2,693 29,52 6,61 3,28 F 6,4 1 dk rf 610 BK 64	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho 4,7 6,7 ER In.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	Oil 4SA 6Cy. 270 × 400 418kW (560bhp) NE 71 H. Callesen & Co. Gen 1 × 18kW 1 × 12kW 220V Controllable pitch propeller Fuel 20,5t (d.o.)
7303920 WYZ9 260 548029 Df Esd Gc Rdr RTm/v	**NORTH SEAHORSE** **Seahorse Fleet Inc.** Seahorse Inc. Morgan City, La United States of America	**292** 198 945	AB	**1973** Burton Shipyard Co. Inc.—Port Arthur, Tx (497) 57,92 4,328 54,87 12,20 5,03 F 15,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 2(General Motors Corp. La Grange Gen 2 × 99kW 220V 60Hz a.c. Fuel 403,5t (d.o.)
7307483 WYZ5 609 507930 Df Gc Pfd Rdr RT	**NORTH SEAL** **South Corp.** Galveston, Tx United States of America	**293** 199 —	AB	**1967** Burton Shipyard Co. Inc.—Port Arthur, Tx (403) 3,023 47,12 11,59 3,66 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 159 × 20 1 141kW (1 530bhp) Caterpillar Tractor Co. Peoria, Gen 3 × 60kW Fuel 232,5t (d.o.)
6515045 MIJS 308450 Df Esd Rdr RTm/v	**NORTH SERVICE** ex North Shore-80 **Offshore Marine Ltd.** Rochester United Kingdom	**677** 260 925	**✠100A1** SS 10/79 **✠LMC** EL j $1\frac{1}{16}$"SQ FN 727	**1965**-8 J. Bolson & Son Ltd.—Poole (552) 50,30 11,46 4,109 45,06 11,41 4,73 F 15,6 1 dk rf 457 NS 9BH WB445t incl. DTf38t a102t	**TM Tug/Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 222 × 292 with flexible couplings & sr reverse gears Blackstone & Co. Ltd. Stan Gen 3 × 70kW 415V 50Hz a.c. 2 Thw. thrust propellers fwd Fuel (d.o.)
5256915 Esd RTv	**NORTH SKY** ex North Esk-79 **West Pacific Shipping Pte. Ltd.** Nukualofa Tonga	**1 603** 781 2 046	**✠100A1** SS 8/79 **✠LMC** EL p $1\frac{7}{16}$"SQ FN 1241	**1957**-8 Walkers Ltd.—Maryborough (38) 80,37 11,38 4,903 74,68 11,28 5,34 RQD 44,9 F 7,4 1 dk RW rf 114 NS 5BH WB660t incl. DTm230t	**M General Cargo** Ref Self-unloader 4 Ho 12,3 10,2 10,2 12,3 ER G.2 407 B.2 265 In.28 4 Ha (stl) (6,1 × 5,4) (6,8 6,8 6,8 × 6,1) ER 8W Der 8(5)	Oil 2SA 6Cy. 340 × 570 705kW (945bhp) Pc N.S.W. Govt. Eng. & SB. U'tkng. (State Dkyd.) Newcastle, N.S. Gen 2 × 100kW 1 × 60kW 1 × 40k 220V d.c. Fuel 40,5t (d.o.) 10

5419945 GMJH 304695 RT	**NORTH SOUND** ex Subro Victor-79 ex Gyrinus-76 ex Festivity-74 **Wm. Dennison (Shapinsay) Ltd.** Kirkwall United Kingdom	**199** 99 —	**✠100A1** SS 9/76 U.K. Eire & between River Elbe & Brest **✠LMC** EL c FN 330	**1963**-9 Fellows & Co. Ltd.—Great Yarmouth (374) 33,46 7,73 2,826 30,94 7,62 3,05 Ba 6,8 F 3,1 1 dk RW rf nil 3BH WB136t	**M General Cargo** 1 Ho 18,1 ER G.375 B.350 1 Ha (13,3 × 5,1) ER 1W Der 1(1)	Oil 4SA 4Cy. 222 × 292 with sr reverse gear 168kW (225bhp) Lister Blackstone Mar. Ltd. Dursley Fuel 11,0t 8kn
5257141 Df	**NORTH STAR** **August P. Mardesich**	**1 591** 1 082 —		**1932** Berg SB. Co.—Seattle, Wa *65,63* 12,76 65,89 12,73 6,86 P 6,8 F 11,6 2 dks rf 152	**Wood M General Cargo** Ref 2 Ho In.255 2 Ha	Oil 4SA 10Cy. 510 × 610 1 138kW (1 525bhp) Mcintosh & Seymour Corp. U.S.A. Fuel 274,5t
7309302 WY2800 512076	**NORTH STAR** ex Teejin II-79 ex Tugidak **Ernest T. Mathisen** Juneau, Ak United States of America	**186** 127 —		**1967** ....Seattle, Wa *25,18* 7,93 3,08	**M Fishing**	Oil 366kW (490bhp) .... Fuel (d.o.)
7423574 WYT6 965 558581	**NORTH STAR II** **North Star Shrimp Inc.** Tampa, Fl United States of America	**127** 87 —		**1974** Desco Marine—St. Augustine, Fl (179-F) 22,86 2,744 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7641358 KPXT 248818 Df Esd Gc RT	**NORTH STAR III** ex Emory Victory **Government of The United States of America (Department of The Interior - Bureau of Indian Affairs)** Seattle, Wa United States of America	**7 633** 4 634 10 370	AB	**1945** Bethlehem-Fairfied—Baltimore, Md (2468) 138,77 18,90 8,675 133,05 18,85 11,59 F 26,6 3 dks rf nil conv General Cargo —	**M Passenger/General Cargo/ Supply Ship** 3 Ho ER 2 Ho B.12 912 3 Ha (stl) ER 2 Ha (stl) Der 1(50) 1(30) 14(5)	Oil 2SA 9Cy. 737 × 1016 4 364kW (5 850bhp) Nordberg Manufacturing Corp. St. Louis, Mo Gen 2 × 800kW a.c. 15,5kn
5257153 VSZJ 192648 Df Esd Gc Rdr	**NORTH STAR VI** ex Arctic Prowler-62 **North Star Shipping Ltd.** Halifax, N.S. Canada	**884** 472 900	(BV)	**1944** American Car & Foundry Corp. —Wilmington, De 57,92 11,31 3,963 ... ... 2 dks	**Wood D-E General Cargo** 2 Ha (2,6 1,2 × 1,8) Der 3(2)	2 Oil 4SA each 6Cy. 320 × 330 total 1 343kW (1 800bhp) driving 2 gen. each 60kW connected to 1 elec. motor of 1 119kW (1 500shp) & sc. shaft E made45 fitted— Busch-Sulzer Bros. St. Louis, Mo Gen 2 × 60kW 110V d.c. Fuel 106,5t (d.o.) 12kn
7003752 WU9637 298451 Rdr RTm	**NORTH TIDE** **Tidewater Traders Inc.** Tidewater Inc. Morgan City, La United States of America	**177** 120 —		**1965** American Marine Corp.—New Orleans, La 47,60 11,13 3,172 44,56 10,98 3,81 F 12,8 2 dks rf 457	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 12Cy. 159 × 203 1 141kW (1 530bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW 120V 60Hz a.c. Fuel 101,5t 10kn
5354901 SYSD 6108 Df Esd Gc Pfd Rdr RTm/v	**NORTH WAVE** ex Aegean Navigator-77 ex Laurice Fidelity-74 ex Humanity-73 ex Deuterornis-71 ex Dunster-69 ex Temple Lane-68 **Northwave Navigation S.A.** Piraeus Greece	**7 848** 4 376 10 517	**✠100A1** SS 2/73 **✠LMC** EL bt $2\frac{1}{16}$"SQ FN 3809 L.R. class withdrawn	**1954**-10 Lithgows Ltd.—Port Glasgow (1084) 138,64 17,73 8,287 131,07 17,68 11,38 P 10,7 F 26,9 2 dks RW rf 165 6BH to U dk 1 to 2nd dk WB2295t incl. Tunnel tanks 186t DTm696t	**M General Cargo** 4 Ho 14,3 34,6comb. 8,6DT 21,1 21,1 G.16 336 B.15 143 5 Ha (stl) (8,2 × 5,4) (13,3 11,0 11,0 11,0 × 7,3) 10W Der 1(30) 6(10) 4(5)	Oil 2SA 4Cy. 600 × 2320 2 462kW (3 300bhp) Doxford D. Rowan & Co. Ltd. Glasgow 2 AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 200kW 220V d.c. Fuel 1 033,5t (d.o.) 11kn
7100316 WB3148 249495	**NORTH WIND** ex Solo No. 1 **Peter E. Kelly** Seattle, Wa United States of America	**163** 131 —		**1944** ....Seattle, Wa *25,09* 8,11 2,65	**Wood M Fishing**	Oil 172kW (230bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
7202865 WF3349 266478	**NORTH WIND** ex Mary & Linda-76 ex Laura A ex Potomska ex TP 66 **F & J Fisheries Inc.** New Bedford, Ma United States of America	**155** 35 —		**1941** ....Fairhaven, Ma *27,53* 7,07 3,81	**Wood M Fishing**	Oil 380kW (510bhp) Waukesha Motor Co. U.S.A. Fuel (d.o.)
7417070 WYT6 799 557403 Esd RT	**NORTHEASTER III** **Noreasco Inc.** Tampa, Fl United States of America	**127** 87 —		**1974** Desco Marine—St. Augustine, Fl (174-F) 22,86 2,744 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7324120 GTIW 362208 Df Esd Gc Pfd Rdr RT	**NORTHELLA** **J. Marr & Son Ltd.** Hull United Kingdom	**1 238** 441 —	**✠100A1** SS 11/77 stern trawler Ice Class 3 **✠LMC** EL N $1\frac{5}{16}$"U2 FN 1349	**1973**-11 Clelands SB. Co. Ltd.—Wallsend (325) *70,20* 12,70 65,00 12,65 8,11 B 14,7 RFD 8,0 2 dks rf 889 BK 178 Coll BH to U dk 5 to 2nd dk WB46T	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 7Cy. 381 × 457 2 422kW (3 246bhp) Mirrless Blackstone Ltd. Stockport db (Comp) 1,24N/mm² (12,6kgf/cm²) Gen 1 × 604kW 1 × 456kW 440V 50Hz a.c. Controllable pitch propeller 16,5kn
7221885 6ZEG 4749 Df Esd Gc Pfd Rdr RT	**NORTHERLY TRADER** ex Kinukawa Maru-74 **Pacific Intercontinental Co. Ltd.** Monrovia Liberia	**12 874** 9 932 23 997	NK	**1972** Kurushima Dock Co. Ltd.—Onishi (700) 173,51(BB) 24,85 9,665 163,02 24,80 13,42 P 28,7 F 12,2 1 dk RW	**M Bulk Carrier** 5 Ho ER G.31 731 B.30 927 5 Ha (stl) (12,6 × 11,2) (19,6 19,7 19,7 19,7 × 12,8) ER Der 5(25)	Oil 2SA 6Cy. 700 × 1200 6 938kW (9 300bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Fuel 1 507,0t-31,0pd 14,75kn

5330254 OWUK Df Esd Gc Pfd Rdr RTm/v	**NORTHERN** ex Sirpa Dan-67 **Det Store Nordiske Telegraf-Selskab A/S** Kobenhavn Denmark	**1 744** 603 2 362	**✠100A1** SS 12/77 Ice Class 1 **✠LMC** EL q 1½"SQ FN 1337	**1962**-12 Bijker's Aanneming's Bedrijf "Ijssel" Werf—Gorinchem (168) 82,00 12,30 5,500 72,01 12,26 6,30 P 27,2 F 19,9 2 dks rf 76 conv General Cargo 68 NS 5BH WB449t incl. DTf69t	**M Cable-layer** 1 Ho 24,0 ER G.3 200 B.3 002 1 Ha (3,0 × 3,0) ER 8W Der 1(20) 8(5)	Oil 2SA 10Cy. 300 × 550 1 268kW (1 700bhp) N.V. Smit & Bolnes Zierikzee Gen 3 × 60kW 220V d.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 325,0t (d.o.)-7,0pd 12kn
7352842 ELWY 4735 Df Esd Gc Pfd Rdr RTm/h	**NORTHERN ARIES** ex Auriga Forest-77 **Auriga Shipping Co. Ltd.** Monrovia Liberia	**3 742** 2 726 6 614	NK	**1973** Kochi Jukogyo K.K.—Kochi (793) 109,96 16,46 6,706 101,99 16,41 8,01 P 22,9 F 13,5 1 dk	**M General Cargo** 2 Ho ER G.8 477 B.8 143 2 Ha (stl) (30,1 32,2 × 8,0) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 264kW a.c. 12kn
7420297 D5EW 6250 RT	**NORTHERN ARROW** **Northern Arrow Inc.** Monrovia Liberia	**42 701** 31 902 45 000	NV	**1977** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B551/01) 229,32 32,26 12,901 217,02 32,21 22,51	**M Liquefied Gas Carrier** LPG Pressurised Ref. 4 Ta (stl) ER L.(gas) 75 609	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer H. Cegielski Poznan 17,25kn
5244900 VDTJ 313949 Esd Rdr RT	**NORTHERN CRUISER** ex N. A. Comeau-78 **Puddister Trading Co. Ltd.** Quebec Canada	**1 417** 809 —	✠Classed LR until 9/4/77	**1962**-5 George Brown & Co. (Marine) Ltd. —Greenock (275) 57,66 12,32 2,763 52,74 11,89 4,20 RAD 18,9 B 6,8 2 dks RW rf 229	**M RoRo Cargo/Ferry** Vehicles Ice strengthened	Oil 2SA 6Cy. 340 × 570 1 149kW (1 540bhp) British Polar Engines Ltd. Glasgow
7917654 Df Esd Rdr RT	**NORTHERN DAUGHTER** **David Kartak** Newport, Or United States of America	**120** — —		**1979** Coastal Eng.—Escatawpa, Ms ... ... 26,52 F - 1 dk	**M Fishing** Stern Trawler Shellfish Ref. B.133	Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois 12kn
5257268 313063	**NORTHERN DAWN** **Bounty Fishing Co. Ltd.** Prince Rupert, B.C. Canada	**122** 83 —		**1961** Matsumoto Shipyard Ltd.—Dollarton, Vancouver, B.C. *21,80* 6,71 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 12Cy. 108 × 127 General Motors Corp. Detroit, Mi
7420302 D5FS 6272	**NORTHERN EAGLE 1** **Northern Eagle Inc.** Monrovia Liberia	**42 701** 31 902 48 988	NV (AB)	**1978** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B551/02) 228,96 32,26 12,904 216,80 32,19 22,51	**M Liquefied Gas Carrier** LPG Pressurised Ref. 4 Ta (stl) ER L.(gas) 75 648	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer H. Cegielski Poznan Gen 4 × 900kW 450V 60Hz a.c. 17,25kn
7934169	**NORTHERN EDGE** **Joe Rato** United States of America	**130** — —		**1979** Canaveral SB. Corp.—Cape Canaveral, Fl ... ... 25,91 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
7624207 ELAK9 6885 Df Esd Gc Pfd Rdr RT	**NORTHERN GALE** **Puri Shipping Ltd.** Monrovia Liberia	T.Mk **51 739** 41 507 100 000 **56 480** 41 839 108 600	**100A1** Class Contemplated FN 14998	**1980** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (249) 264,98 40,06 13,720/14,450 249,84 40,01 20,02 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Ast. Espanoles S.A. Manises Works, Valencia
5257323 GJTJ 304780 Df Esd Gc Rdr RTm/h/v	**NORTHERN GIFT** **Dagon Fishing Co. Ltd.** Grimsby United Kingdom	**576** 194 —	**✠100A1** SS 3/77 trawler **✠LMC** EL (j) v FN 704	**1962**-10 Cook, Welton & Gemmell Ltd. —Beverley (982) *50,75* 9,28 49,87 9,15 4,96 F 8,6 RW rf 762 BK 203 4BH WB62t	**M Fishing** Side Trawler	Oil 4SA 8Cy. 381 × 508 1 044kW (1 400bhp) Mirrlees National Ltd. Stockport db 0,69N/mm^2 (100lbf/in^2) Gen 2 × 50kW 22V d.c. Fuel (d.o.)
7725178 JKMG 122464 Df Esd Gc Pfd Rdr RT	**NORTHERN HIGHWAY** **Sanshin Kaiun K.K.** Namikata, Ehime Pref. Japan	**7 843** 4 761 8 494	NK	**1978** Imabari Zosen—Imabari (378) 8,271 145,01 24,71 9,76 1 dk	**M Vehicles Carrier** Mchy.aft	Oil 2SA 6Cy. 680 × 1250 8 504kW (11 400bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe 18kn
6525131 GRZE 308539 Df Esd Gc Pfd Rdr RT	**NORTHERN HORIZON** ex Marbella-79 **J. Marr & Son Ltd.** Hull United Kingdom	**1 494** 567 —	**✠100A1** SS 2/76 for service within the limits of the Continental Shelf & Continental Slope in an area bounded on the north by Parallel 62°N in the west by Meridian 15°W & in the south by Parallel 48°N **✠LMC** EL p $1\frac{1}{16}$"SQ FN 1336	**1966**-4 Goole SB. & Repairing Co. Ltd. —Goole (548) *68,74* 12,40 65,38 12,35 8,08 B 22,9 2 dks rf 762 BK 178 conv Stern-fishing Fishing 78 conv Stand-by Safety Vessel 80 Coll BH to U dk 4 to 2nd dk WB91t	**D-E Research** Seismographic Survey for offshore installations Mchy.aft	2 Oil 4SA each 12Cy. 254 × 305 total 2 432kW (3 260bhp) driving 2 gen. each 835kW 510V d.c. connected to 1 elec. motor of 1 567kW (2 100shp) (CC) & sc. shaft English Electric Co. Preston db 1,25N/mm^2 (180lbf/in^2) Gen 2 × 300kW 1 × 80kW 415V 50Hz a.c.
5060859 5B2287 367354 Df Esd Gc Rdr RTm/h/v	**NORTHERN ICE** ex Cacique Yanquetruz-73 ex Cap Valiente-70 **Libramar Shipping Co. Ltd.** Limassol Cyprus	**4 100** 2 196 4 340	GL	**1960** Kieler Howaldtswerke A.G.—Kiel (1112) 126,02 15,63 7,011 115,02 15,61 8,77 B 28,7 2 dks RW	**M General Cargo** CSD Ref. 5P G.189 In.6 607 5 Ha (stl) (7,7 7,7 × 4,5) (6,3 7,7 × 5,0) (3,5 × 1,9) 10W Der 1(10) 7(5) 2(2)	Oil 2SA 9Cy. 700 × 1200 4 476kW (6 000bhp) MAN Kieler Howaldtswerke A.G. Kiel Fuel 965,0t (hvf) 17,75kn

7628758 GXUR 377494 Df Esd Gc Rdr RT	**NORTHERN INSTALLER** **Northern Installer (Craneships) Ltd.** NOL Marine Services Ltd. London United Kingdom See Register of Offshore Units	**2 989** 1 251 4 100	AB	**1977** Far East-Levingston SB. Ltd. —Singapore (B169) 77,91 4,601 73,36 18,81 6,74 1 dk	**TM Crane Diving Mother Ship** for submersibles Fire-fighting Moonpool Mchy.aft Cr 1(300)	2 Oil 2SA each 5Cy. 300 × 450 geared to sc. shafts 2 387kW (3 200bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 3 × 380kW 480V a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 752,0t (hvf) 11kn
7032399 WY8384 524454 RT	**NORTHERN KING** ex Arlin V. Mize-75 **Equice Lessers Inc.** Juneau, Ak United States of America	**157** 106 —		**1970** Graham Boats Inc.—Pascagoula, Ms *23,99* 7,01 2,32 1 dk	**Aluminium Alloy M Fishing**	Oil 580kW (777bhp) U.S.A. Fuel (d.o.)
8003187 613847 Df Esd Gc Pfd Rdr RT	**NORTHERN LEADER** **T. & C. Petersen & R. Ott** Coos Bay, Or United States of America	**193** 134 —		**1979** Marine Construction & Design Co. (MARCO)—Seattle, Wa (380) 4,271 37,52 9,56 4,45 1 dk	**M Fishing** Stern Trawler Crab Processing Ref In.263 Cr 1(8)	Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 839kW (1 125bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 250kW 1 × 90kW
5241726 WMDG 286749 Df Esd Gc Pfd Rdr RTm/v	**NORTHERN LIGHT** ex Cove-80 ex Mormaccove-77 **Government of The United States of America (Department of The Navy - Military Sealift Command)** Washington, DC United States of America	T.Mk **6 667** 3 845 — **9 361** 5 598 12 738	AB	**1961** Sun SB. & Dry Dock Co.—Chester, Pa (621) 148,62 20,78 —/9,576 139,60 20,73 12,65 F 11,9 2 dks, 3rd dk fwd RW rf nil	**S General Cargo** Ref 12P Ice strengthened 5 Ho 17,8 20,5 22,1 ER 23,6 20,5 B.15 942 In.1 104 5 Ha (stl) (7,5 × 4,8) (11,4 12,1 × 6,7) ER (12,1 10,6 × 6,7) Der 1(75) 8(10) 10(5)	2 S Turb dr geared to sc. shaft 9 027kW (12 100shp) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 5 461,0t (o.f.) 18kn
7433971 WYH7 042 570892 Df Esd Gc Pfd Rdr RT	**NORTHERN LIGHT** **Offshore Logistics Inc.** Morgan City, La United States of America	**460** 313 971	AB	**1976** Halter Marine Services, Inc. —Lockport, La (511) 59,44 12,81 4,115 53,40 12,76 4,73 F 17,7 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. U.S.A. Gen 2 × 200kW a.c. Fuel (d.o.) 12kn
7828827 594351	**NORTHERN LIGHTER** **Northern Lighterage Ltd.** Juneau, Ak United States of America	**291** 246 —		**1968** ....Alameda, Ca *35,42* 11,16 2,19 1 dk	**M General Cargo**	Oil 597kW (800bhp) U.S.A.
7937408 594806	**NORTHERN LIGHTS** **G. & I. Shipbuilding Inc.** Corpus Christi, Tx United States of America	**119** 81 —		**1976** ....Bayou la Batre, Al *21,89* 6,71 3,54 1 dk	**M Fishing**	Oil 272kW (365bhp) U.S.A.
7371874 A8IE 4972 Df Esd Gc Pfd Rdr RT	**NORTHERN LION** **Second United Shipping Corp.** Monrovia Liberia	**125 582** 105 906 269 117	AB	**1974** Hitachi Zosen—Sakai (4372) 331,00(BB) 51,24 22,013 315,98 51,19 28,30 1 dk rf 107	**S Tanker** 17 Ta ER	2 S Turb dr geared to sc. shaft 23 872kW (32 000shp) Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 1900kW 450V 60Hz a.c. Fuel 11 809,5t 15,5kn
7318975 3FJS Df Esd Rdr RT	**NORTHERN MOON** **Jackson Marine Corp.** Panama Panama	**429** 194 —	AB	**1973** Halter Marine Fabricators, Inc.—Moss Point, Ms (373) 11,59 3,382 47,27 3,97 F 13,5 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared 1 268kW (1 700bhp) Caterpillar Tractor Co. U.S.A. Gen 2 × 75kW Fuel (d.o.)
6714342 6ZYO 2716 Df Esd Gc Pfd Rdr RTm/h/v	**NORTHERN NAIAD** **Amber Shipping Co.** Monrovia Liberia	**22 816** 15 320 44 085	AB	**1967** Mitsui SB. & Eng. Co. Ltd.—Tamano (765) 190,02(BB) 28,96 12,269 180,02 28,92 16,74 P 40,9 F 13,2 1 dk rf nil	**M Bulk Carrier** 7 Ho 19,3 21,1 14,7 21,1 16,9 21,1 18,5 ER G.50 181 7 Ha (stl) (10,2 12,7 10,2 12,7 10,2 12,7 10,2 × 12,8) ER Der 2(3)	Oil 2SA 7Cy. 740 × 1600 8 579kW (11 500bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 340kW 450V 60Hz a.c. Fuel 2 278,0t (hvf) 15kn
7413282 H8ZU 9555-L Df Esd Gc Rdr RTv	**NORTHERN NAV** ex Sea Eagle-80 **Commercial Maritime Ltd.** Universal Glow Inc. Panama Panama	**8 860** 4 956 15 200	✠LR class withdrawn-Owner's request 23/1/81 ✠ LR class withdrawn ·	**1977**-8 Ishikawajima Harima Heavy Ind. (I.H.I.)—Chita (2495) 143,41(BB) 19,87 9,062 134,12 19,82 12,35 2 dks, 2nd dk perforated in holds rf 152 DK fwd	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 141 B.18 989 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 200kW 450V 60Hz a.c. Fuel 120,0t (d.o.) 1 138,0t (hvf)-24,5pd 13,5kn
7307495 WA8791 251716	**NORTHERN PRIDE** ex PB 118 ex BSP 1881 **Wards Cove Packing Co. Inc.** Ketchikan, Ak United States of America	**174** 141 —		**1943** ....Seattle, Wa *25,12* 8,21 2,65	**Wood TM Fishing**	Oil 97kW (130bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
5257476 GIAJ 303299 Df Esd Gc Rdr RTm/h/v	**NORTHERN REWARD** **Ross Trawlers Ltd.** British United Trawlers Ltd. Grimsby United Kingdom	**576** 194 —	✠**100A1** SS 1/77 trawler ✠**LMC** EL (j) v FN 704	**1962**-7 Cook, Welton & Gemmell Ltd. —Beverley (980) *50,75* 9,28 49,87 9,15 4,96 F 8,6 RW rf 762 BK 203 4BH WB62t	**M Fishing** Side Trawler	Oil 4SA 8Cy. 381 × 508 1 044kW (1 400bhp) Mirrlees National Ltd. Stockport db 0,69N/mm² (100lbf/in²) Gen 2 × 50kW 220V d.c.

6622290 326961 Rdr RTm	**NORTHERN SEAL** ex Strathcona III-75 **H. C. Mullett Ltd.** St. John's, Nfl Canada	**208** 152 —		**1966** E. F. Barnes Ltd.—St. John's, Nfl. (365) 28,50 6,84 2,134 ... ... 1 dk R	**M Hospital Ship** Mchy.aft	Oil 4SA 6Cy. 140 × 165 280kW (375bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
7004275 VGBK 343193 Df Esd Gc Pfd Rdr RTm/h/v	**NORTHERN SHELL** ex Frobisher Transport-77 ex Axel Heiberg-74 ex Olau Syd-72 **Shell Canadian Tankers (1964) Ltd.** Toronto Canada	**5 650** 3 019 8 657	**✠100A1** SS 2/78 oil tanker Ice Class 1 **✠LMC** EL X 2"U2 FN 3550	**1970**-1 Helsingor Skibsv. og Maskinbyg. —Helsingor (390) 141,13 18,52 7,678 130,00 18,01 9,30 P 32,4 F 19,2 1 dk rf 102 14BH WB1302t incl. DTf367t	**M Tanker** 24 Ta ER L.(oil) 10 342 HeCls. B 2W Der 4(3)	Oil 2SA 7Cy. 620 × 1400 7 012kW (9 400bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 WTAuxB primary 4,42N/mm^2 (45kgf/cm^2) secondary 1,43N/mm^2 (14,5kgf/cm^2) Gen 2 × 504kW 1 × 360kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 962,0t (hvf)-36,5pd 18,5kn
7024263 5MDL 3623 Df Esd Gc Pfd Rdr RTv	**NORTHERN STAR** **Worldwide Tankers Inc.** Monrovia Liberia	**60 838** 46 257 130 318	AB	**1970** Hitachi Zosen—Innoshima (4231) 266,71(BB) 41,46 16,815 255,00 41,41 22,20 B 8,3 1 dk rf 89	**M Tanker** 13 Ta ER L.(oil) 150 947 HeCls. B	Oil 2SA 10Cy. 840 × 1800 17 158kW (23 000bhp) B&W Hitachi Zosen Osa Gen 1 × 740kW 1 × 720kW 440V 60Hz a.c. Fuel 4 501,0t (hvf)-80,0pd 14,5kn
7911052 GBMC 389152 Df Esd Gc Pfd Rdr RT	**NORTHERN STAR** **Du Pont (UK) Ltd.** Panocean-Anco Ltd. Liverpool United Kingdom	**944** 529 1 000	**100A1** Class Contemplated FN 887	**1980** Moss Rosenberg Verft A/S—Moss (196) 60,13 10,27 3,514 60,03 10,25 4,53 1 dk	**M Liquefied Gas Carrier** L.(gas) 388	Oil 4SA 8Cy. 250 × 300 1 026kW (1 375bhp) Nordberg A/S Bergens M/V Bergen Controllable pitch propeller 11,75kn
6726515 Rdr	**NORTHERN STAR** ex Koei Maru-79 **Cruz del Sur Naviera** Panama Panama	**848** 436 1 515		**1967** Kanda Zosensho K.K.—Kure (122) 63,28 9,81 4,700 58,68 9,78 5,03 1 dk	**M General Cargo** 1 Ho ER G.1 666 B.1 624 1 Ha ER 6W Der 2(7)	Oil 4SA 6Cy. 380 × 540 821kW (1 100bhp) Nippon Hatsudoki Kobe Gen 1 × 40kW 225V a.c. Fuel 51,0t-4,5pd 11,5kn
7910010 600161	**NORTHERN STAR** **Kavanagh Fisheries Inc.** United States of America	**130** — —		**1978** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms 7,09 25,02 3,66 1 dk	**M Fishing** Stern Trawler	Vee Oil 2SA 12Cy. 123 × 127 General Motors Corp. U.S.A
7333652 VJNT 355361 Df Esd Gc Rdr RT	**NORTHERN TIDE** **Tidewater Chartering Pty. Ltd.** Tidewater Inc. Sydney, N.S.W. Australia	**768** 296 —	AB	**1974** Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (92) 51,82 12,45 4,242 49,38 12,20 5,03 F 12,5 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Oil 2SA each 16Cy. 230 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 100kW 1 × 60kW Fuel 358,5t (d.o.)
5257567 VGGP 169218 Df Esd Gc Rdr RTm/v	**NORTHERN VENTURE** ex Edenfield-59 ex Verendrye-47 **Upper Lakes Shipping Ltd.** Toronto, Ont. Canada	**16 628** 12 964 26 011	**100A1** Lake SS 8/79 Great Lakes & River St. Lawrence service **LMC** EL ot 2$\frac{7}{16}$"SQ FN 7563 (AB)	**1944** Kaiser Co. Inc.—Portland, Or (80) 222,64 22,97 8,122 217,15 22,86 11,97 P 24,4 F 14,7 1 dk RW rf nil ✠rebuilt, len & widened 61 conv Tanker 61 4BH WB11795t incl. Comb. btm & STs in holds 11036t	**T-E Bulk Carrier** 6 Ho 37,4 21,0 30,1 23,7 23,7 32,9 ER G.32 483 20 Ha (each 4,4 × 17,9) ER	S Turb 5 401kW (7 240shp) driving 1 gen of 4 320kW 2 300/2 370V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) General Electric Co. Lynn, Ma 2 WTB 3,45N/mm^2 (500lbf/in^2) Spt 387,8°C 3,21N/mm^2 (465lbf/in^2) ✠ nwtdb 6/61 1,04N/mm^2 (150lbf/in^2) Gen 2 × 400kW 440V 60Hz a.c. Fuel 1 660,0t (o.f.) 14kn
5402837 HP-3431 Df RT	**NORTHERN VENTURE** ex Crail-80 ex Tiege-63 ex Stella-62 **Northern Counties Shipping Co. Ltd.** Panama Panama	**299** 141 427	**100A1** SS 5/80 **LMC** EL (E) 277,2/25,0U1 FN 424 (GL)	**1949** Fr. Luerssen Werft—Bremen-Vegesack 44,07 7,04 3,061 40,75 7,00 3,41 P 9,2 F 4,6 1 dk RW rf 102 len 53 4BH WBnil	**TM General Cargo** G.610 B.550 1 Ha (19,0 × 3,5) ER	2 Oil 4SA each 6Cy. 250 × 370 373kW (500bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 5kW 1 × 1,5kW 24V d.c. 9kn
7377751 S6AD 367930 Df Esd Gc Pfd Rdr RT	**NORTHERN VICTORY** **Petrel Marine Corp.** Singapore Singapore	**48 196** 34 794 90 855	NK	**1974** Kasado Dock Co. Ltd.—Kudamatsu (274) 242,30 40,04 14,174 230,00 39,98 18,90 F 16,5 1 dk	**M Tanker** Mchy.aft L.(oil) 115 551	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 1800kW a.c. Fuel 3 413,0t (hvf)-71,0pd 15,5kn
8004612	**NORTHGATE** **Hull Gates Shipping Co. Ltd.** United Kingdom	**1 599** 1 124 3 300	**100A1** Class Contemplated FN 1699	**1980** Kanrei Zosen K.K.—Naruto (289) 5,257 86,01 13,42 6,33	**M Tanker**	Oil 1 679kW (2 250bhp) MaK Ube Kosan K.K. Japan
6515112 OUJU Df Esd Pfd Rdr RT	**NORTHHOLM** ex Star-75 **Jorgen Christensen** Soby Denmark	**300** 192 625	BV	**1965** Svendborg Skibsvaerft A/S —Svendborg (108) 48,01 9,17 3,391 43,21 9,15 3,46 1 dk rf 102	**M General Cargo** Ice strengthened 1 Ho 30,0 ER G.923 B.787 2 Ha (10,8 × 5,0) (10,8 × 5,6) ER Cr 2(1-2) Der 2(1-3)	Oil 4SA 6Cy. 320 × 450 366kW (490bhp) Maschinenbau Kiel G.m.b.H. Kiel Gen 2 × 15kW 220V d.c. Fuel 58,0t (d.o.)-2,0pd 9,5kn
7041601 GBRH 377924 Df Esd Gc Pfd Rdr RT	**NORTHIA** ex Oceanic Renown-80 ex Kronoland-79 **Shell U.K. Ltd.** Shell Tankers (U.K.) Ltd. Aberdeen United Kingdom	**64 815** 50 687 133 559	NV	**1970** Eriksbergs M/V A/B—Goteborg (639) 280,07(BB) 41,20 16,714 268,03 41,15 21,95 F 25,6 1 dk rf 102	**M Tanker** 14 Ta ER L.(oil) 167 905 HeCls. BC Cr 1(5) 2(2) Der 2(10)	Oil 2SA 10Cy. 840 × 1800 18 650kW (25 000bhp) B&W Eriksbergs M/V A/B Goteborg Gen 1 × 1000kW 3 × 495kW 440V 60Hz a.c. Controllable pitch propeller Fuel 5 735,5t (d.o & hvf)-91,0pd 15,5kn

7004988 CY9291 330469 Esd Rdr RT	**NORTHLAND FURY** ex Pacific Fury-75 **Northland Shipping (1962) Co. Ltd.** Vancouver, B.C. Canada	**118** 40 —		**1969** J. Manly Ltd.—New Westminster, B.C. 21,34 7,17 19,33 7,12 4,22 1 dk	**M Tug**	Oil 12Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln
5426962 GVXR 300167 Df Esd Pfd Rdr RT	**NORTHLEIGH** ex Emma Wood-74 ex Granton Kestrel-63 ex Teresa Watterston-58 **Putford Enterprises Ltd.** Aberdeen United Kingdom	**197** 67 —	✠**100A1** SS 12/79 For service within the limits of the Continental Shelf & Continental Slope in an area bounded in the north by Parallel 62°N, in the west by Meridian 15°N and in the south by Parallel 48°N ✠**LMC** EL (I) 1" FN 335	**1957**-3 Livingstone & Co. Ltd.—Peterhead (2) *32,74* 7,07 31,40 7,01 3,66 RQD 17,7 F 6,1 RW rf 1143 BK 191 conv Side Trawler Fishing 76 4BH WB5t	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 6Cy. 260 × 368 sr geared 403kW (540bhp) Ruston & Hornsby Ltd. Lincoln Fuel 40,5t 11kn
7305631 GSAF 357517 Df Esd Gc Pfd Rdr RTm/v	**NORTHRIDGE** ex Cairngorm-77 **North Africa Line Ltd.** F. T. Everard & Sons Management Ltd. London United Kingdom	T.Mk **1 598** 892 3 440	✠**100A1** SS 3/77 ✠**LMC** **UMS** EL Q 1½"U2 FN 1902	**1973**-5 Martin Jansen Schiffswerft u. Mfbk. —Leer (101) 96,45 (BB) 14,13 5,188 88,04 14,00 7,60 RAD 15,0 F 9,8 2 dks rf 102 NS 4BH WB836t	**M General Cargo** Mchy.aft 2 Ho 32,9 29,8 G.5 947 B.5 482 2 Ha (stl) (22,1 25,2 × 10,2) 4W Der 4(5)	Oil 4SA 8Cy. 370 × 400 sr geared 2 686kW (3 600bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 112kW 231/400V 50Hz a.c. Fuel 290,5t (d.o.) 14,5kn
6710968 MSMH 305447 Df Rdr RT	**NORTHSIDER** **Tyne Tugs Ltd.** Lawson-Batey Tugs Ltd. Newcastle upon Tyne United Kingdom	**156** 0 —	✠**100A1** SS 7/78 tug ✠**LMC** EL (b) FN 304	**1967**-4 R. Dunston (Hessle) Ltd.—Hessle (S848) 30,38 8,01 3,214 27,13 7,47 3,74 RW rf 686 BK 152 4BH WB38t	**M Tug**	Oil 4SA 8Cy. 320 × 1320 reverse reduction geared Kloeckner Humboldt Deutz Koeln Gen 2 × 25kW 220V d.c.
6819453 GXUD 363078 Df Esd Gc Pfd Rdr RT	**NORTHUMBRIA LASS** ex Fencer Hill-79 ex Stevnsnaes-77 **Northumbria Shipping Ltd.** G. T. Gillie & Blair Ltd. Newcastle upon Tyne United Kingdom	**498** 328 921	BV	**1968** Husumer Schiffsw.—Husum (1243) 59,11 9,94 3,582 52,41 9,90 4,09 1 dk	**M General Cargo** 1 Ho 36,5 ER G.1 175 B.1 038 1 Ha (27,2 × 5,9) ER 2W Der 2(3)	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Kloeckner Humboldt Deutz Koeln Fuel 61,0t (d.o.)-3,0pd 11kn
7000384 GUSN 364012 Df Esd Rdr RTh	**NORTHUMBRIA ROSE** ex Kielder Stag-78 ex Begona de Astobiza-75 **Northumbria Shipping Ltd.** G. T. Gillie & Blair Ltd. North Shields United Kingdom	**726** 441 1 048	✠**100A1** SS 8/77 ✠**LMC** EL J 1$\frac{3}{16}$"U1 FN 772	**1969**-9 Ast. de Murueta S.A.—Guernica (98) 60,71 10,24 3,944 53,04 10,16 4,40 P 11,3 F 8,3 1 dk rf nil 4BH WB359t incl. DTf57t	**M General Cargo** 1 Ho 35,3 ER G.1 460 B.1 150 1 Ha (stl) (26,2 × 6,0) ER	Oil 4SA 8Cy. 270 × 500 821kW (1 100bhp) Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 20kW 220V d.c. Thw. thrust propeller aft Fuel 94,5t (d.o.) 12kn
7411090 GWEB 363075 Esd Pfd Rdr RT	**NORTHUMBRIAN WATER** **Container Finance Ltd.** Stephenson Clarke Shipping Ltd. Newcastle upon Tyne United Kingdom	**1 037** 544 1 654	✠**100A1** sludge carrier U.K. coasting service ✠**LMC** **UMS** EL K 385,0/30,0U2 FN 1270	**1977**-7 Ailsa SB. Co. Ltd.—Troon (550) 72,50 14,64 3,410 69,02 14,20 4,20 P 18,3 F 7,7 1 dk rf 127 6BH WB147.5t	**M Sludge Carrier** 6 Ta ER	2 Oil 4SA each 6Cy. 250 × 300 sr geared to sc. shaft 1 790kW (2 400bhp) British Polar Engines Ltd. Glasgow Gen 1 × 80kW 440V 50Hz a.c. Controllable pitch propeller 12kn
7926538	**NORTHWEST ENTERPRISE** United States of America	**500** — —		**1979** Halter Marine Inc.—New Orleans, La ... ... 49,38 11,60 4,91 1 dk	**M Fishing** Stern Trawler	Oil 2SA 16Cy. 146 × 146 671kW (900bhp) General Motors Corp. U.S.A.
7719179 587616 Df Esd Pfd Rdr RT	**NORTHWESTERN** **Hansen Enterprises Inc.** Seattle, Wa United States of America	**197** 134 —		**1977** Marine Construction & Design Co. (MARCO)—Seattle, Wa (342) 32,92 8,84 3,963 29,27 8,59 4,47 1 dk	**M Fishing** Side Trawler Crab	Vee Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois
6927535 5LLD 3397 Df Esd Gc Pfd Rdr RT	**NORTHWIND** **Westwind Africa Line Ltd.** Monrovia Liberia	**11 328** 6 993 19 057	✠**100A1** SS 11/79 DTf—vegetable oil strengthened for ore cargoes Nos. 1 & 3 holds may be empty ✠**LMC** EL Dt 2$\frac{7}{16}$"U2 FN 4940	**1970**-3 Cia. Euskalduna—Bilbao (242) 147,02(BB) 22,84 9,932 136,00 22,80 13,52 P 12,2 F 12,2 1 dk rf nil 7BH WB8710t incl. Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 1560t Topside tanks in holds 2465t	**M Bulk Carrier** 5 Ho 15,3 28,1 12,7 12,7 27,7 ER G.24 386 5 Ha (stl) (8,3 17,2 7,4 8,2 17,2 × 10,4) ER 12W Cr 2(5) Der 2(30) 12(10)	Oil 2SA 7Cy. 720 × 1200 7 311kW (9 800bhp) MAN Cia Euskalduna S.A. Bilbao AuxB 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 272kW 450V 60Hz a.c. Fuel 1 321,0t (hvf) 16kn
7933543	**NORTHWIND** United States of America	**180** — —		**1979** Bender SB. Co. Inc.—Mobile, Al ... ... 29,90 1 dk	**M Fishing** Crab	Vee Oil 2SA 12Cy. 146 × 146 General Motors Corp., Detroit Diesel Allison Div. U.S.A.
5257725 GVAY 303756	**NORTHWOOD** **Michael Shippam** Rochester United Kingdom	**171** 97 —		**1962** R. Dunston (Hessle) Ltd.—Hessle (S785) 30,64 7,12 7,01 2,60 1 dk	**TM General Cargo Barge** 1 Ho 17,6 ER 1 Ha (17,6 × 5,3) ER	2 Oil 4SA each 4Cy. 165 × 184 179kW (240bhp) Bergius Co. Ltd. Glasgow Fuel (d.o.)
7309235 WB3542 250121	**NORTHWYN** ex Tacoma-75 **Ernest T. Mathisen** Seattle, Wa United States of America	**112** 76 —		**1946** ....Tacoma, Wa *21,80* 6,35 3,23	**Wood M Fishing**	Oil 179kW (240bhp) Washington Iron Works Seattle, Wa Fuel (d.o.)

5257749 GXPW 187033 Df Esd Pfd RT	**NORTON QUEEN** **North Sea Trawling Co. Ltd.** Lowestoft United Kingdom	**197** 65 —	**✠100A1** SS 11/76 trawler **✠LMC** EL (c) i FN 322 LR class withdrawn	**1958**-7 Richards Iron Works Ltd. —Lowestoft (442) *32,44* 7,17 3,734 (aft) 31,70 7,01 3,15 F 5,5 RW rf 305 BK 178 4BH	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 300 reverse reduction geared 671kW (900bhp) ✠ NE 9/71 British Polar Engines Ltd. Glasgow
7374319 LCRC 18769 Df Esd Gc Pfd Rdr RT	**NORTRANS ELMA** **A/S Northern Transporter** Skjelbreds Rederi A/S Kristiansand S. Norway	**63 928** 45 905 118 738	NV ✠Classed LR until 16/6/78	**1976**-5 Mitsui SB. & Eng. Co. Ltd. —Ichihara (1021) 259,82(BB) 39,65 16,453 249,00 39,60 22,41 1 dk rf nil	**M Bulk Carrier** 9 Ho ER 2 Ha (12,4 × 15,3) (13,4 × 17,1) 7 Ha (each 13,4 × 17,1) ER	Oil 2SA 7Cy. 900 × 1800 19 396kW (26 000bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 760kW 450V 60Hz a.c. 14,75kn
7123411 LDZC C17752 Df Esd Gc Pfd Rdr RT	**NORTRANS VISION** **K/S A/S Nortrans Egero Co.** Skjelbreds Rederi A/S Kristiansand S. Norway	**22 759** 15 049 38 254	NV	**1971** Baltic SB. & Eng. Works—Leningrad (631) 201,30(BB) 27,87 11,227 185,35 27,84 15,63 P 37,2 F 17,1 1 dk rf nil	**M Bulk Carrier** pt higher tensile steel: str. heavy cargoes Ice strengthened 7 Ho 21,9 26,8 15,2 15,2 15,2 28,0 16,7 ER G.47 128 9 Ha (stl) (each 12,9 × 9,3) ER Cr 5(10)	Oil 2SA 8Cy. 740 × 1600 9 847kW (13 200bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 380V 50Hz a.c. Fuel 2 696,5t (hvf)-40,5pd 15,75kn
5257751 LDNN C14175 Df Gc Rdr RTm/h/v	**NORTREFF** **P/R m.s. Nortreff** Leif Kristiansen Kristiansund N. Norway	**962** 423 —	NV	**1955** A/S Pusnaes M/V—Arendal (93) 65,89 10,11 4,903 59,24 10,06 8,26 1 dk RW conv Whaler 72	**M Fishing** Side-fishing Ice strengthened 10 Ta 1 Ha (stl) (2,9 × 2,5) 4 Ha (stl) (each 2,9 × 2,4) 2 Ha (stl) (each 2,6 × 1,3) 1 Ha (stl) (2,9 × 2,9) 2 Ha (stl) (each 2,4 × 1,6)	2 Oil 4SA each 6Cy. 320 × 480 geared to sc. shaft 1 492kW (2 000bhp) NE 72 Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 124kW 380V 50Hz a.c. Controllable pitch propeller Fuel 233,5t (d.o.) 14kn
7393884 EHEP 158 Df Esd Gc Rdr RTv	**NORUEGA** **Empresa Naviera Sevilla S.A.(ENSSA)** Palma de Mallorca Spain	**1 366** 919 2 072	**✠100A1** Ice Class 1A at a draught not exceeding 4,57m **✠LMC** EL R $1\frac{9}{16}$"U2 FN 1586	**1976**-12 Ast. de Mallorca S.A.—Palma de Mallorca (216) 81,95 14,20 4,573 73,00 14,00 7,73 P 10,1 RAD 13,2 F 10,4 1 dk & S dk rf nil SF 4BH WB974T incl. DTf139T & ST in hold 193T	**M General Cargo** OSD 1 Ho 48,7 1 TwD ER G.4 681 B.4 325 1 Ha (stl) (40,7 × 10,2) ER 2W Der 2(5)	Oil 4SA 8Cy. 400 × 580 1 790kW (2 400bhp) Deutz Hijos de J. Barreras S.A. Vigo Gen 2 × 160kW 1 × 72kW 380V 50Hz a.c. Fuel 224,5t (d.o.) 12kn
7704992 CSDJ Df Esd Gc Pfd Rdr RT	**NORUEGA** **Instituto Nacional de Investigacao das Pescas** Lisboa Portugal	T.Mk **498** 120 950	NV	**1978** Mjellem & Karlsen A/S—Bergen (123) 47,50 10,32 4,461 41,28 10,30 6,48 F - 2 dks rf 1250 BK 152	**M Research/Fishing** Stern Trawler Oceanographic Mchy.aft	Oil 4SA 9Cy. 250 × 300 geared to sc. shaft 1 126kW (1 510bhp) Normo A/S Bergens M/V Bergen Gen 2 × 152kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.) 14kn
5321538 LDVT RTh	**NORUNN** ex Sfinx-65 ex Soam-62 **Ole S. Nilsen** Harstad Norway	**114** 62 163		**1956** Hollen Skibsverft—Hollen (124) 25,86 5,80 2,794 5,74 1 dk len 59	**M General Cargo** Ice strengthened 1 Ho ER 1 Ha (8,9 × 2,9) ER Cr 1(2) Der 1(1,5)	Oil 4SA 6Cy. 159 × 165 228kW (306bhp) E made70 fitted73 English Electric Diesels Ltd. Kelvin Mar. Div. Gl Fuel (d.o.)
5140764 LLAU RT	**NORVAG** ex Kile-66 ex Halden I-64 ex Levanger-57 ex Nordwall-49 ex Tinn-43 **P/R Holm** Steiner Holm Alesund Norway	**127** 58 —	(NV)	**1911** Kristiansands M/V A/S—Kristiansand (138) 30,13 5,80 5,74 2,44 1 dk R BK 127	**M General Cargo** 1 Ha (7,7 × 2,9)	Oil 2SA 4Cy. 200 × 300 224kW (300bhp) E made66 fitted77 Wichmann Motorfabrikk A/S Rubbestadneset Fuel (d.o.) 8kn
5257787 LLDE C11009 Df Esd Rdr RT	**NORVARG** ex Aasenfjord-59 **K/S A/S Norvarg & Co.** Tromso Norway	**571** 208 —	NV	**1944** A/S Akers M/V—Oslo (503) 49,41 9,00 4,395 45,24 8,95 4,88 F 26,6 1 dk conv Tug/Icebreaker 59	**M General Cargo/Sealer** Ice strengthened Mchy.aft 1 Ho 4 Ha (3,1 2,2 2,9 2,9 × 2,5) 3W Der 1(5) 3(3)	Oil 4SA 6Cy. 385 × 580 821kW (1 100bhp) NE 59 Maschinenbau Kiel A.G. Kiel Gen 2 × 68kW 220V 50Hz a.c. Fuel 142,0t (d.o.)-3,0pd 13kn
6721096 LLZV Rdr RTh	**NORVOY** **More og Romsdal Fylkesbatar** Alesund Norway	**275** 124 —		**1967** Storviks M/V—Kristiansund N. (29) 39,68 9,56 3,010 36,53 9,50 3,81 B 9,2 1 dk BK 178	**M RoRo Cargo/Ferry** Vehicles 230P Ice strengthened Mchy.aft	Oil 4SA 4Cy. 270 × 400 343kW (460bhp) Aabenraa Motorfabrik Abenra Gen 2 × 32kW 220V 50Hz a.c. Controllable pitch propeller Fuel 9,5t (d.o.) 11,5kn
6519455 GRYM 305799 Esd Gc Pfd Rdr RT	**NORWAVE** **North Sea Ferries Ltd.** P&O Ferries Hull United Kingdom	**3 540** 1 544 1 914	**✠100A1** CS 11/77 short international voyages **✠LMC** EL z $1\frac{15}{16}$"SQ FN 3164	**1965**-12 A.G. "Weser" Werk Seebeck —Bremerhaven (898) 108,82 19,26 4,979 97,34 18,80 13,70 1 dk & S dk, intermediate & 3rd dk amids rf 229 Coll BH to S dk 6 to 2nd dk WB397t	**TM Passenger/RoRo Cargo/Ferry** OSD Vehicles 187bth 62dk P Bow & stern doors TEU 94 C. 47/40'	2 Vee Oil 2SA each 14Cy. 300 × 550 3 879kW (5 200bhp) N.V. Smit & Bolnes Zierikzee AuxB 0,69N/mm² (100lbf/in²) 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 15kn
5119143 Df Esd Gc Pfd Rdr RTm/h/v	**NORWAY** ex France-79 **Klosters R/A** Lauritz Kloster Oslo Norway	**70 202** 38 573 13 960	AB BV	**1961** Ch. de l'Atlantique—St. Nazaire (G19) 315,53 33,81 10,491 290,03 33,71 24,59 B & F 287,8 6 dks rf 406	**TS Passenger** 2400bth P	8 S Turb sr geared to 2 sc. shafts 29 840kW (40 000shp) CEM-Parsons Ch. de l'Atlantique St Nazair 3 Thw. thrust propellers fwd , 2 aft Fuel 9 342,5t (o.f.)-231,5pd 17kn

7724265 LIEF 19349 Df Esd Gc Pfd Rdr RT	**NORWEGIAN CHALLENGER** **K/S A/S Stewi II** Steineger & Wiik A/S Oslo Norway	**2 999** 1 242 5 300	NV (Class cont.)	**1979** Vaagen Verft—Kyrksaeterora (43) 133,05 21,04 5,031 122,71 21,01 12,22 1 dk & S dk rf nil	**TM RoRo Cargo** OSD Vehicles Deck-guides Stern door 2 Ho ER TEU 448 C. 448/20′	2 Vee Oil 4SA each 12Cy. 320 × 420 geared to sc. shafts 6 714kW (9 000bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 220kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 70,0t (d.o.) 1 052,5t (hvf)-30,5pd 17kn
6916421 HPEE 8493-HK Df Esd Gc Rdr RTm/h/v	**NORWEGIAN SEA** ex Benfri-78 ex Andwi-74 **Banda Shipping Corp.** Yick Fung Shipping & Enterprises Co. Ltd. Panama Panama	**19 257** 13 561 36 080	NV	**1969** Haugesund M/V A/S—Haugesund (35) 216,14 22,92 10,986 206,15 22,86 14,94 P 42,4 B 24,1 F 11,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 8 Ho 20,2 18,5 18,6 18,6 18,6 18,6 18,6 18,6 ER G.44 686 B.42 999 8 Ha (12,8 12,5 12,8 12,8 12,9 12,8 12,8 12,8 × 12,8) ER 4W Cr 4(15)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer Bros. Ltd. Winterthur Gen 1 × 725kW 2 × 392kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 1 545,5t (hvf)-49,0pd 16kn
5257866 Esd Pfd Rdr RT	**NORWEST** **S.A.E. Timac** St. Malo France	**586** 206 1 047		**1955** Charles Hill & Sons Ltd.—Bristol (399) 46,46 10,70 4,217 ... ... 1 dk	**M Dredger** Mchy.aft	Oil 4SA 7Cy. 265 × 370 Ruston & Hornsby Ltd. Lincoln
7213577 344933	**NORWETA** **Arctic Cruise Lines Ltd.** Edmonton, Alberta Canada	**286** 145 —		**1971** ....Canada	**M Ferry** —P	Oil .... Fuel (d.o.)
5109447 WA8981 237746 Df Rdr RT	**NORWICH** ex Vegco-72 ex Eugenia Moran-63 ex Octo-62 **Frank Atmanchuk** New York, NY United States of America	**142** 92 —	(AB)	**1938** Jakobson & Peterson Inc.—Brooklyn, NY (274) 25,61 7,01 3,366 24,39 6,99 3,43 1 dk BK 102	**M Tug**	Oil 4SA 8Cy. 290 × 330 American Locomotive Co. Auburn, NY Fuel 53,0t
5257919 SPRC Df Esd Gc Rdr RT	**NORWID** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**5 512** 2 990 8 615 **7 829** 4 432 10 795	PR ✠Classed LR until 4/66	**1962**-2 S.A. des Chantiers Reunis Loire-Normandie—Grand Quevilly (R.323) 139,63 19,03 7,601/8,678 131,35 19,00 11,51 F 26,9 1 dk & S dk, 3rd dk in No. 3 hold rf 127	**M General Cargo** OSD/CSD 12bth P 3 Ho ER 2 Ho G.15 986 B.14 369 3 Ha ER 2 Ha 12W Der 1(50) 1(15) 12(5)	Oil 2SA 8Cy. 720 × 1250 5 371kW (7 200bhp) Sulzer Ch. de l'Atlantique St Nazaire Gen 2 × 349,5kW 1 × 184kW 390V a.c. Fuel 1 444,0t (hvf)-28,5pd 16,25kn
6525909 PGKB 13838 Esd Gc Pfd Rdr RT	**NORWIND** **Noordzee Veerdiensten B.V.** North Sea Ferries Ltd. Rotterdam Netherlands	**3 692** 1 661 1 984	**✠100A1** CS 3/76 short international voyages **✠LMC** EL z 1$\frac{15}{16}$″SQ FN 3164	**1966**-3 A.G. "Weser" Werk Seebeck —Bremerhaven (899) 108,82 18,95 5,119 97,34 18,80 13,70 1 dk & S dk, intermediate & 3rd dks rf 229 Coll BH to S dk 6 to 2nd dk WB401t	**TM Passenger/RoRo Cargo/Ferry** OSD Vehicles 187bth 48dk P Bow & stern doors TEU 94 C. 47/40′	2 Vee Oil 2SA each 14Cy. 300 × 550 3 879kW (5 200bhp) N.V. Smit & Bolnes Zierikzee AuxB 0,69N/mm² (100lbf/in²) 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
6727404 EFRB 8728 Df Esd RT	**NOSA CANTIGA** **Cooperativa del Mar Noso Lar** Vigo Spain	**186** 75 166	BV	**1967** Enrique Lorenzo y Cia. S.A.—Vigo (333) 31,70 6,91 3,036 26,01 6,81 3,71 1 dk	**M Fishing** Side Trawler 1 Ho ER In.135 2 Ha (each 1,4 × 1,4) ER	Vee Oil 4SA 12Cy. 185 × 200 448kW (600bhp) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 10,5kn
6727416 EFRA 8732 Df Esd RT	**NOSA TERRA** **Cooperativa del Mar Noso Agarimo** Vigo Spain	**186** 75 127	BV	**1967** Enrique Lorenzo y Cia. S.A.—Vigo (334) 31,70 6,91 3,036 26,01 6,81 3,71 1 dk	**M Fishing** Side Trawler 1 Ho ER In.135 2 Ha (each 1,4 × 1,4) ER	Vee Oil 4SA 12Cy. 185 × 200 448kW (600bhp) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 10kn
7516929 Esd Rdr RT	**NOSAL** **Gdanskie Przedsiebiorstwo Obrotu Produktami Naftowymi 'CPN'** Gdansk Poland	**342** 131 419	PR	**1975** Wroclawska Stocznia Rzeczna —Wroclaw (ZB400/C4) 43,29 8,11 2,998 39,50 8,08 3,41 1 dk	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 458	Oil 4SA 6Cy. 240 × 360 reduction geared 319kW (428bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 41kW 400V a.c. Fuel (d.o.)-2,0pd 10kn
7313951 JL3989 113439 Rdr	**NOSHIMA** **Imabari Oshima Ferry Boat K.K.** Yoshiumi, Ehime Pref. Japan	**145** 72 64		**1973** Matsuura Tekko Zosen—Higashino (229) 30,00 9,22 2,083 25,00 7,62 2,60 1 dk	**M RoRo Cargo/Ferry** Vehicles —P	Oil 4SA 6Cy. 200 × 240 276kW (370bhp) Yanmar Diesel Eng. Co. Ltd. Fuse 9,5kn
7908574 JBKG 123004 Df Esd Gc Pfd Rdr RT	**NOSHIMA MARU** **Shikishima Kisen K.K.** Hakata, Ehime Pref. Japan	**14 178** 9 360 23 903	NK	**1979** Imabari Zosen—Marugame (1053) 150,20(BB) 149,99 24,60 13,59 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Mitsubishi Heavy Industries Ltd. Kobe
6911598 JDXK 105508 Df Esd Gc Pfd Rdr RT	**NOSHIRO MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo, Tokyo Pref. Japan	**9 465** 5 321 12 950	NK	**1969** Hitachi Zosen—Mukaishima (4237) 150,43 20,83 8,383 140,01 20,81 11,99 P 29,9 F 12,8 1 dk	**M General Cargo** 5 Ho ER G.19 116 B.17 711 5 Ha (stl) (6,7 × 6,0) (10,5 20,1 12,6 11,2 × 7,7) ER Cr 2(10) Der 1(80) 4(15) 6(6)	Oil 2SA 6Cy. 620 × 1400 6 192kW (8 300bhp) B&W Hitachi Zosen Osa Gen 2 × 480kW 450V a.c. Fuel 1 110,5t-29,0pd 16kn
6721709 EFOV 8720 Df Esd RT	**NOSO AGARIMO** **Cooperativa del Mar Noso Agarimo** Vigo Spain	**186** 75 145	BV	**1967** Enrique Lorenzo y Cia. S.A.—Vigo (332) 31,70 6,91 3,099 26,01 6,81 3,71 1 dk	**M Fishing** Side Trawler 1 Ho ER In.135 2 Ha (each 1,4 × 1,4) ER	Vee Oil 4SA 12Cy. 185 × 200 448kW (600bhp) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 10,5kn

6721711 EFNV 8719 Df Esd RT	**NOSO LAR** **Cooperativa del Mar Noso Lar** Vigo Spain	**186** 75 145	BV	**1967** Enrique Lorenzo y Cia. S.A.—Vigo (331) 31,70 6,91 3,150 26,01 6,81 3,71 1 dk	**M Fishing** Side Trawler 1 Ho ER In.135 2 Ha (each 1,4 × 1,4) ER	Vee Oil 4SA 12Cy. 185 × 200 448kW (600bhp) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 10,5kn
7422570	**NOSSA SENHORA DA ESPERANCA** **A. F. Morgado & Filhos Ltda.** Angoche Mozambique	**120** 97 —	(GL)	**1974** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro 6,08 3,379 20,40 6,05 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria, Illinois 9kn
7422582	**NOSSA SENHORA DA GUIA** **A. F. Morgado & Filhos Ltda.** Angoche Mozambique	**120** 97 —	(GL)	**1974** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro ... ... 20,40 6,05 3,38 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria, Illinois 9kn
5257921 CUEA LX-48-N Df Esd Gc Pfd Rdr RTh/v	**NOSSA SENHORA DA VITORIA** **Sociedade Nacional dos Armadores de Bacalhau S.a.r.l.** Lisboa Portugal	**1 174** 640 1 228	✠**100A1** SS 7/77 fishing purposes Str. nav. ice ✠**LMC** EL n FN 993	**1958**-4 Est. Nav. de Viana do Castelo —Viana do Castelo (39) 67,06 11,08 4,827 60,10 11,04 5,49 F 19,9 R rf 559 conv Side-fishing Fishing 62 6BH WB64T	**M Fishing** Side Trawler Ref. 2 Ho 22,6 2,9 2 Ha (stl) (each 2,3 × 1,6) Der 1(3)	Oil 4SA 8Cy. 390 × 680 884kW (1 185bhp) ✠ E made50 refitted58 N.V. Werkspoor Amsterdam ✠ ndb 8/61 0,79N/mm² (114lbf/in²) Gen 1 × 70kW 2 × 48,5kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
				LAID UP — SURVEYS OVERDUE 12/74		
5280992 SXEO 6399 Df Esd Gc Rdr RTm/h/v	**NOSTOS** ex Sunny Lady-77 ex Polarsol-72 **Pegasus Shipping Co.** Piraeus Greece	**21 199** 12 613 36 451	AB (NV)	**1960** Stord Verft A/S—Stord (43) 202,70 26,27 11,145 195,56 26,22 14,20 1 dk rf 51	**M Tanker** 1 Ho 36 Ta ER L.(oil) 45 448 HeCls. BC 1 Ha (stl) (3,4 × 6,2) ER	Oil 2SA 9Cy. 750 × 1500 exhaust500 11 190kW (15 000bhp) B&W A/S Akers M/V Oslo Gen 3 × 304kW 440V 60Hz a.c. Fuel 3 104,5t (hvf)-42,5pd 16kn
5244998 IQZH 3271	**NOSTRA SIGNORA DELLE GRAZIE** ex Petroblanc-62 ex Tiznit-54 ex Rosina-48 ex Chant 2-46 **Petrolmar S.p.A.** Genova Italy	**398** 201 488	RI (BV) *Classed BC until 3/48	**1944** Henry Scarr Ltd.—Hessle (436) *43,35* 8,23 42,42 8,18 3,08 P 12,8 Trunk 25,6 F 4,9 1 dk rf 76	**M Tanker** 8 Ta ER L.(oil) 510 HeCls. C	Oil 2SA 4Cy. 265 × 345 164kW (220bhp) Crossley Bros. Ltd. Manchester Gen 2 × 45kW 110V d.c. Fuel 22,5t-1,0pd 7kn
5175434 EGDA 389 RTh	**NOSTRAMO** ex Jose Miguel Masigues-80 ex Nieves-47 **Los Gigantes** Barcelona Spain	**150** 111 180		**1918** M. Dominguez Leston Ontes—La Coruna *26,67* 7,07 3,001 ... ... conv Schooner General Cargo 80	**Wood Aux M Passenger** Schooner 16bth P Mchy.aft	Oil 4SA 4Cy. 250 × 350 123kW (165bhp) NE 35 F. Krupp Kiel Gen 1 × 1,5kW 125V 12kn
7010597 J4WN 7362 Df Esd Gc Pfd Rdr	**NOTA K** ex Sun Plum-79 ex Yamaume Maru-73 **Erginos Shipping Corp.** Captain Z. D. Kritsas Ltd. S.A. Piraeus Greece	**6 235** 4 247 10 265	NK	**1970** Kurushima Dock Co. Ltd.—Imabari (498) 128,02 19,05 7,798 119,00 19,00 10,01 P 22,6 F 10,7 1 dk RW	**M General Cargo** 3 Ho ER G.14 043 B.13 279 3 Ha (stl) (20,4 20,2 32,1 × 10,7) ER Der 4(20)	Oil 2SA 6Cy. 520 × 1050 4 028kW (5 400bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 216kW 445V a.c. Fuel 1 045,5t 13,5kn
7909267 Esd Rdr RT	**NOTANDA II** **F. & M. Vinci** Fremantle, W.A. Australia	**150** 84 —		**1978** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (160) 22,86 6,33 3,052 21,26 4,20	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 159 × 203 geared to sc. shaft Caterpillar Caterpillar Tractor Co. U.S.A.
7728510 LHHK Esd Pfd Rdr RT	**NOTBAS** **Kare Karlsen P/R** Tromso Norway	**119** 33 —		**1978** A/S Tromso Skibs. & M/V—Tromso (47) 24,52 6,96 3,401 21,01 6,74 1 dk	**M Fishing** Seiner Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 560kW (750bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40,75kW Thw. thrust propeller fwd Fuel 31,0t (d.o.) 11kn
5096705 SZPI 5960 Df Esd Gc Rdr RT	**NOTIS** ex Tarrens-76 ex Equador-70 ex Ecuador-68 **Notis Shipping Corp.** Commercial Shipping Corp. S.A. Piraeus Greece	T.Mk **4 777** 2 799 9 043	BV ✠Classed LR until 26/8/77	**1955**-4 Helsingor Skibsv. og Maskinbyg. —Helsingor (319) 138,82 17,89 7,671 126,50 17,84 11,21 F 27,8 2 dks RW rf 76	**M General Cargo** 12P Ice strengthened 5 Ho 14,4 19,5 20,8comb. 22,3 16,0 5 Ha (8,2 11,2 10,8 9,9 8,0 × 6,4) Der 1(50) 1(30) 16(5)	Oil 2SA 8Cy. 620 × 1150 3 581kW (4 800bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 240kW 1 × 160kW 220V d.c.
5170563 SZQM 5962 Df Esd Gc Rdr RTm/h/v	**NOTIS** ex Captain Stelios-76 ex Jason-73 **Elerea Shipping Co.** Piraeus Greece	T.Mk **2 564** 1 314 — **3 837** 2 101 4 794	✠**100A1** CS 10/77 ✠**LMC** EL w 2"SQ FN 2547 (BV)	**1955**-10 Amsterdamsche Droogdok Mij. N.V.—Amsterdam (96) 119,49 15,02 —/6,414 110,65 14,94 8,08 F 12,5 2 dks, 3rd dk in No. 1 hold RW rf 102 len 67 6BH WB1022t incl. DTa118t DTf95t	**M General Cargo** Ref 12P 3 Ho 15,8 25,0 27,0 ER G.6 400 B.5 984 In.306 3 Ha (7,9 × 3,6) (15,1 15,7 × 4,8) ER 10W Der 1(45) 4(9) 2(6) 4(3)	Oil 2SA 8Cy. 540 × 1150 2 686kW (3 600bhp) Kon. Mach. Stork & Co. N.V. Hengelo AuxB 0,69N/mm² (100lbf/in²) (e(ex.g) 0,85N/mm² (122lbf/in²)) Gen 3 × 130kW 220V d.c. Fuel (hvf) 15,75kn
7903500 JCCP 123513 Df Esd Gc Pfd RT	**NOTO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo, Japan Tokyo Pref.	**958** 258 270		**1979** Miho Zosensho K.K.—Shimizu (1119) 77,83 9,63 3,352 70,21 9,61 5,31 1 dk	**TM Patrol Ship**	2 Oil 4SA each 8Cy. 400 × 520 5 222kW (7 000bhp) Niigata Eng. Co. Ltd. Ota, Gumma
6902248 JFNB 105161 Df Esd Gc Pfd Rdr	**NOTO MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo, Japan Tokyo Pref.	**9 463** 5 317 12 957	NK	**1969** Hitachi Zosen—Mukaishima (4236) 150,43 20,83 8,383 140,01 20,81 11,99 P 29,9 F 12,5 1 dk RW	**M General Cargo** 5 Ho ER G.19 116 B.17 711 5 Ha (stl) (6,7 × 6,0) (10,5 20,1 12,6 11,2 × 7,7) ER Cr 2(10) Der 1(80) 4(15) 6(6)	Oil 2SA 6Cy. 620 × 1400 6 192kW (8 300bhp) B&W Hitachi Zosen Osa Gen 2 × 480kW 450V a.c. Fuel 1 110,5t-29,0pd 16kn

7106592 JI2615 111593 Gc RT	**NOTO MARU** ex Tatsumi Maru No. 18 **K.K. Tatsumi Shokai & Kaiyo Senpaku K.K.** Osaka, Japan Osaka Pref.	**892** 299 1 709			**1971** K.K. Taihei Kogyo—Akitsu (268) 67,42 10,52 4,725 62,49 10,49 5,29 1 dk	**M Tanker** Chemical 2 Ta ER	Oil 4SA 6Cy. 350 × 550 1 231kW (1 650bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 445V a.c.
5114155 5BZU 367043 Df Esd Gc Rdr RTm/h	**NOTOS** ex Ferngrove-64 **Seagoing Marine Ltd.** Limassol Cyprus	**2 741** 1 449 4 308		NV	**1950** Sarpsborg Mek. Verksted A/S K/S —Greaker (18) 110,60 14,74 6,198 102,01 14,69 F 21,1 1 dk & S dk RW rf 102	**M General Cargo** OSD 3 Ho 12,1 24,3 10,7DT 25,8 G.8 622 B.7 767 5 Ha (8,2 13,3 8,2 8,9 7,6 × 6,3) 10W Cr 2(3) Der 1(30) 1(15) 8(5)	Oil 2SA 6Cy. 620 × 1150 2 275kW (3 050bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 100kW 1 × 80kW 220V d.c. Fuel 676,5t (d.o.) 14,5kn
6724543 FUTU 81728/2 Df Esd Gc Rdr RT	**NOTRE DAME D'AFRIQUE** ex Kharsis-76 **Societe d' Armement et de Navigation Charles Schiaffino** Sete France	**500** 308 1 253		BV	**1967** Schps. "De Hoop" N.V.—Lobith (263) 76,38 12,22 4,293 69,98 12,12 5,72 P 19,9 F 10,4 1 dk & S dk	**M General Cargo** OSD Wine Ref 2 Ho 19,8 24,7 ER G.3 060 B.2 793 In.70 2 Ha (stl) (12,5 × 5,7) (20,1 × 6,0) ER 4W Der 1(10) 3(5)	Oil 4SA 8Cy. 400 × 600 1 492kW (2 000bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 108kW 380V 50Hz a.c. Fuel 80,5t (d.o.) 14kn
5258092 TNKZ Df Esd RT	**NOTRE DAME D'ARTOIS** **Societe Centrale d'Echanges Internationaux** Societe Anonyme de Peche d'Armement et de Concervation (S.A.P.A.C.) Pointe Noire People's Republic of Congo	**221** 64 —			**1946** Ch. & At. Aug. Normand—Le Havre 35,51 7,19 4,801 7,14 F 6,8 1 dk	**M Fishing** Side Trawler 1W	Oil 4SA 6Cy. 320 × 450 E made50 fitted— Kloeckner Humboldt Deutz Koeln Fuel 45,5t (d.o.) 11kn
5258183 THJX 5286 Df Esd Pfd RT	**NOTRE DAME DE LA ROUTE** **Gildas Quer** Lorient France	**116** 44 —		(BV)	**1961** Ch. Herbert & Heraud—Belz *23,44* 6,58 ... ... 1 dk	**Wood M Fishing** Side Trawler 4 Ha (0,6 0,6 × 0,6) (0,9 0,9 × 0,9) Der 1(1)	Oil 4SA 12Cy. 175 × 180/192 298kW (400bhp) Soc. Alsacienne de Const. Mec. Mulhouse Fuel 21,5t (d.o.) 9,5kn
5271886 Df Esd Rdr RT	**NOTRE DAME DE MUSKOA** ex Eskualduna-70 ex Patron Paul Ducret-70 **Societe des Pecheries Senegalaises de l'Atlantique (SOPESEA)** Dakar Senegal	**116** 27 —		(BV)	**1948** St. Pieter Scheepsw.—Hemixem 29,29 6,18 27,31 6,15 2,95 1 dk	**M Fishing** Side Trawler 1 Ho In.80 4 Ha (1,1 × 0,9) (0,9 0,9 0,9 × 0,9)	Oil 4SA 12Cy. 150 × 150 298kW (400bhp) NE 70 Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 9kn
6507335 TKGX 5448 Df Esd Pfd Rdr RT	**NOTRE DAME DE NATIVITE** **Madec-Guery Guery** Lorient France	**156** 52 —		BV	**1964** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5126) 29,88 6,76 2,947 25,00 6,71 3,61 1 dk	**M Fishing** Side Trawler 1 Ho ER In.100 2 Ha (each 1,0 × 0,9) ER Der 1(3)	Oil 4SA 6Cy. 270 × 360 336kW (450bhp) Kloeckner Humboldt Deutz Koeln Fuel 35,5t (d.o.) 10kn
5028502 THOT 5611 Df Esd Pfd Rdr RT	**NOTRE DAME DE PARIS** ex Athena-66 **Basile Pichot et Compagnie** Lorient France	**169** 54 —		BV	**1962** S.I.C.C.Na.—St. Malo (52) 31,17 7,14 2,820 26,98 7,09 3,51 1 dk	**M Fishing** Side Trawler In.100 2 Ha (each 0,9 × 0,9) Der 1(2) 1(1)	Oil 4SA 6Cy. 255 × 300 429kW (575bhp) NE 69 Moteurs Duvant Valenciennes Fuel 46,5t (d.o.) 11,5kn
5412777 THVX 288.867 Df Esd Gc Pfd Rdr RT	**NOTRE DAME DE PITIE** **Madec-Guery Guery** Lorient France	**158** 53 —		BV	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5079) 30,00 6,76 25,00 6,71 3,61 1 dk	**M Fishing** Side Trawler In.97 3 Ha (0,9 0,9 × 1,0) (0,9 × 0,9)	Oil 4SA 6Cy. 270 × 360 336kW (450bhp) Kloeckner Humboldt Deutz Koeln Fuel 35,5t (d.o.) 10kn
5258250 TOPH 311812 Df Esd Rdr RT	**NOTRE DAME DE ROCAMADOUR** **France-Langouste S.A.** Douarnenez France	**279** 162 —			**1959** Chantier A. Peron—Camaret 33,00 8,26 4,70 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 220 × 320 283kW (380bhp) Sulzer Cie. de Const. Mec., CCM Lorient Fuel (d.o.) 7kn
5050804 FZPG Df Esd Rdr	**NOTRE DAME DES ANGES** ex Golfstraum-74 ex Braunsfeld-66 **Louis Corolleur** Brest France	**1 156** 968 1 941		BV (GL)	**1957** Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (5094) 68,74 11,46 5,068 62,01 11,43 5,54 P 13,5 RQD 25,0 F 7,4 1 dk RW	**M General Cargo** 1 Ho 40,5 ER G.2 453 B.2 312 2 Ha ER 6W Der 6(3)	Oil 4SA 6Cy. 420 × 660 933kW (1 250bhp) Kloeckner Humboldt Deutz Koeln Fuel 106,5t (d.o.) 11,75kn
5258286 188993	**NOTRE DAME DES MERS** **Navigation G. Tremblay Ltee.** Quebec Canada	**164** 122 —			**1956** G. Tremblay—Isle-aux-Coudres, P.Q. 27,79 8,36 27,36 8,34 3,20 1 dk	**Wood M General Cargo**	Oil 6Cy. 222 × 292 Blackstone Eng. Co. Stamford
5258339 THNY 5599 Df Esd RT	**NOTRE DAME DU RONCIER** **Jean Le Lamer & Jean Morvan** Lorient France	**118** 44 —		BV	**1962** Ch. Herbert & Heraud—Belz *23,63* 6,58 ... ... 1 dk	**Wood M Fishing** Side Trawler In.84 1 Ha (0,9 × 0,9)	Oil 4SA 8Cy. 185 × 220 298kW (400bhp) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 9,5kn
5258377 GHDJ 301839 Df Esd Gc Pfd Rdr RT	**NOTTS FOREST** **Colne Fishing Co. Ltd.** Lowestoft United Kingdom	**441** 147 —	**✠100A1** trawler **✠LMC**	SS 7/74 EL (g) q FN 539	**1960**-8 Goole SB. & Repairing Co. Ltd. —Goole (522) *42,65* 8,67 41,84 8,54 4,35 F 8,6 RW rf 381 BK 178 4BH WB22t	**M Fishing** Side Trawler	Oil 4SA 8Cy. 381 × 457 836kW (1 120bhp) Mirrlees, Bickerton & Day Stkpt

5245277 SXTF 6429 Df Esd Gc Pfd Rdr RTv	**NOUFARO** ex Narada-77 ex North Atlantic Unity-75 ex Halcyon Wave-74 ex Naess Clansman-67 Launched as Snestad **Chronos Steamship Corp.** Chronos Shipping Co. Ltd. Piraeus Greece	**16 491** 10 079 27 557	BV (NV)	**1960** Eriksbergs M/V A/B—Goteborg (527) 187,71 24,19 10,478 177,07 24,08 13,34 1 dk rf 51	**M Tanker** 30 Ta ER L.(oil) 1 221 HeCls. BC Der 4(5) 2(3) 2(1,5)	Oil 2SA 9Cy. 740 × 1600 9 325kW (12 500bhp) B&W Eriksbergs M/V A/B Goteborg Gen 2 × 280kW 1 × 240kW 60Hz a.c. Fuel 136,0t (d.o.) 1 380,0t (hvf)-29,0pd 16kn
7035236 FWPT	**NOUMEA** **Societe Oceanique de Remorquage et d'Assistance Sora** Noumea New Caledonia (French)	**171** — —	BV	**1969** S.I.C.C.Na.—St. Malo 23,80 7,68 4,12 1 dk	**M Tug**	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 12kn
7854618 JK3279 106003	**NOUMI No. 8** **Saiki-gun, Hiroshima Prefecture** Nomi, Japan Hiroshima Pref.	**284** 185 —		**1969** Nakatani Zosen K.K.—Nakatani (397) 37,01 33,00 9,01 2,90 1 dk	**M Ferry** 400P	Oil 746kW (1 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan 11kn
6618706 HZNJ Df Esd Gc Pfd Rdr RTm/h/v	**NOUR** ex Manitoba-80 **Nour Saudi Line** Jeddah Saudi Arabia	**4 507** 2 330 6 691	**✠100A1** SS 8/76 Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL bt 2$\frac{1}{16}$"SQ FN 3795	**1966**-12 A/S Bergens M/V—Bergen (457) 141,10 18,80 7,379 127,51 18,76 11,00 B 26,3 F 10,7 1 dk & S dk, 3rd dk in No. 4B hold rf 102 Coll BH to S dk 9 to 2nd dk WB1034t	**M General Cargo** OSD Ref 6 Ho 15,3 17,3 17,9 13,4 6,7 15,9 ER G.9 854 B.8 807 In.2 322 6 Ha (stl) (7,5 × 5,8) (10,9 11,0 8,7 × 7,7) (3,9 × 7,4) (8,4 × 5,3) ER 16W Der 1(50) 4(10) 12(5)	Oil 2SA 10Cy. 620 × 1400 8 952kW (12 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn WTAuxB (o.f.) 0,98N/mm^2 (142lbf/in^2) WTAuxB (ex.g) & htr 1,18N/mm^2 (170lbf/in^2) rcv 0,98N/mm^2 (142lbf/in^2) Gen 3 × 284kW 450V 60Hz a.c. Fuel 1 011,0t (hvf)-42,5pd 19kn
5412789	**NOUR** ex Ruhvan ex H. Ihsanlye-59 ex Buntas-54 **Nour Compania Naviera S.A.** Panama Panama	**337** 205 —		**1944** Country, Builder Unknown *47,86* 7,12 3,099 7,07 1 dk	**TM General Cargo** 3 Ho ER 3 Ha ER	2 Oil each 6Cy. 108 × 127 239kW (320bhp) General Motors Corp. Detroit, Mi Fuel 53,0t
6913443 Esd Rdr RT	**NOUR** **Government of The Arab Republic of Egypt (Ministry of War - Coast, Fishing & Custom Guards)** Egypt	**110** — —		**1967** Soc. du Canal pour les Const. Navales—Port Said 32,82 32,52 5,59 3,10 1 dk	**TM General Cargo**	2 Oil 4SA each 12Cy. 185 × 200 1 052kW (1 410bhp) Maybach Mercedes-Benz Motorenbau Friedrichshafen
5231800 ODLT B1992 Df Esd Gc Rdr	**NOURAN** ex Bouar-78 ex Melos-68 **Nouran Shipping Co.** T. Gargour & Fils Beirut Lebanon	**1 767** 918 2 655	BV	**1949** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (214) 100,97 13,24 6,503 13,19 8,08 F 22,3 1 dk & S dk rf 76	**M General Cargo** OSD 12P 4 Ho 14,3 21,0 15,7 14,0 G.4 692 B.4 358 4 Ha (6,5 × 4,8) (9,6 8,9 × 5,2) (6,2 × 4,6) 8W Der 1(10) 8(3)	Oil 2SA 8Cy. 500 × 900 1 902kW (2 550bhp) B&W Helsingors Jernskibs og Mask'byg. Helsingor Gen 1 × 100kW 2 × 80kW 220V d.c. Fuel 345,5t (hvf) 13,5kn
7417824 3EDV 8685-PEXT Df Esd Gc Rdr RT	**NOVA** ex Good Wood-79 **Hercules (Liberia) Ltd.** Panama Panama	**3 933** 2 526 6 516	NK	**1975** Dae Dong SB. Co.—Busan (137) 109,05 16,46 101,43 16,41 8,26 P 20,2 F 11,3 1 dk	**M General Cargo** Mchy.aft G.8 488 B.8 146 2 Ha (stl) (29,1 30,1 × 8,4) Der 2(15) 2(10)	Oil 4SA 6Cy. 470 × 460 3 059kW (4 100bhp) Makita Tekkosho Takamatsu Fuel 472,5t-13,5pd 13,5kn
6708812 EFKV 1804 Df Esd Gc Pfd Rdr	**NOVA** **Hijos de Jose Serrats S.R.C.** San Sebastian Spain	**579** 338 686	BV	**1966** Ast. Luzuriaga S.A.—Pasajes (101) 48,16 8,56 4,268 45,12 8,54 4,68 1 dk	**M Fishing** Side Trawler 1 Ho ER In.638 5 Ha (2,2 2,2 2,2 × 2,2) (1,4 × 1,4) ER (1,0 × 1,0)	Oil 4SA 8Cy. 320 × 480 865kW (1 160bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.) 12kn
7645251 UWVA M-33693	**NOVA** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**187** 48 80	RS	**1977** ............U.S.S.R. 31,63 7,32 2,901 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho In.100 1 Ha (1,4 × 1,1) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
7108538 WA8639 239693	**NOVA** ex New Hope **Michael W. Lonergan** Juneau, Ak United States of America	**107** 72 —		**1940** ....Tacoma, Wa *23,05* 6,56 2,90 1 dk	**Wood M Fishing**	Oil 216kW (290bhp) .... Fuel (d.o.)
6801834 PGKE 48 Df Esd Gc Pfd Rdr RTh	**NOVA CURA** ex Wouter en Klaas-79 **F. Bakker** Urk Netherlands	**133** 41 —		**1967** T. van den Beldt Thz. Schpsw. "Voorwarts"—Westgraftdijk (425) 28,61 6,51 26,85 6,43 3,41 rf 76	**D-E Fishing** Side-fishing Mchy.aft	Oil 2SA 10Cy. 190 × 350 410kW (550bhp) driving 2 gen. each 20kW 110V connected to 1 elec. motor of 410kW (550shp) N.V. Mach. "Bolnes" Krimpen Fuel 35,5t (d.o.) 10kn

6613201 CUYP LX-55-N Df Esd Gc Rdr RT	**NOVA FE** **Sociedade Nacional dos Armadores da Pesca do Arrasto S.a.r.l. (SNAPA)** Lisboa Portugal	**1 139** 568 864	✠Classed LR until 10/73	**1967**-5 Est. Nav. do Mondego—Figueiro da Foz (78) 62,46 10,95 4,598 54,72 10,51 7,40 B 7,7 2 dks RW rf 1245 BK 89	**M Fishing** Stern Trawler 3 Ho 16,7 15,5 20,8 3 Ha (stl) (2,9 × 1,6) (1,6 1,3 × 1,9) Der 2(1)	Oil 4SA 6Cy. 385 × 580 1 339kW (1 795bhp) Maschinenbau Kiel G.m.b.H. Kiel Emy. propulsion by motoring M.E. driven generator Gen 2 × 240kW 1 × 200kW 1 × 75kW 230V d.c. Controllable pitch propeller Fuel 264,0t (d.o.) 12,5kn
7220245 YTTX Df Esd Gc Pfd Rdr RT	**NOVA GORICA** ex Nile Maru-75 **Splosna Plovba Piran** Koper Yugoslavia	**19 651** 13 236 32 678	BV JR (NK)	**1972** Kanasashi Zosensho—Shimizu (1020) 182,02(BB) 27,06 10,821 170,03 27,01 14,00 P 28,7 F 13,5 1 dk	**M Bulk Carrier** 5 Ho ER G.41 475 B.39 819 5 Ha (stl) (12,6 × 9,9) (19,0 19,2 19,2 19,2 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 400kW 445V a.c. Fuel 2 133,5t-42,0pd 14,75kn
5258391 GTIY 360125 RT	**NOVA L** ex Golden Bridge-74 ex Nova-73 ex Kathe Theunert-54 **James Michael Woods** Ipswich United Kingdom	**234** 200 299	(GL)	**1939** J. Jacobs—Moorrege *37,19* 6,84 2,655 6,79 P 9,2 F 4,6 1 dk	**M General Cargo** G.453 B.425 2 Ha 2W Der 2(1,5)	Oil 4SA 6Cy. 215 × 360 179kW (240bhp) NE 58 Maschinenbau Kiel A.G. Kiel Fuel 9,0t 7,5kn
6924399 CSCI I-383 Df Esd Gc Rdr RTm/h/v	**NOVA LISBOA** ex Stainless Transporter-70 **Companhia Nacional de Navegacao S.a.r.l.** Lisboa Portugal	**1 453** 750 2 926	(NV)	**1969** Ernst Menzer, Schiffswerft —Geesthacht (485) 86,72 (BB) 12,25 5,639 81,34 12,20 6,86 P 22,0 F 11,9 1 dk & S dk rf nil	**M Tanker** OSD Chemical 14 Ta ER L.2 356 HeCls. C	Oil 4SA 6Cy. 450 × 550 1 641kW (2 200bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 160kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 172,5t (d.o.)-8,0pd 12,5kn
7725207 JHWK 122862 Df Esd Gc Pfd Rdr RT	**NOVA PROGRESS** **Tanaka Sangyo K.K.** Pionia Line Co. Usuki, Japan Oita Pref.	**2 850** 1 879 5 099	NK	**1978** Minami-Nippon Zosen K.K.—Usuki (521) 104,20 6,338 95,00 15,21 7,60 P 23,8 F 9,2 1 dk	**M Tanker** Oil Chemical Mchy.aft L.5 570	Oil 4SA 6Cy. 430 × 650 reduction geared 2 462kW (3 300bhp) Makita Diesel Co. Ltd. Takamatsu 12,25kn
6914435 GZKG 337908 Df Esd Gc Pfd Rdr RTm/h/v	**NOVA SERVICE** ex Nova Shore-80 **Offshore Marine Ltd.** London United Kingdom	**677** 272 849	**✠100A1** SS 11/79 Ice Class 3 **✠LMC** EL K $1\frac{3}{16}$"U2 FN 777	**1969**-8 Cochrane & Sons Ltd.—Selby (1525) 54,03 11,69 4,192 48,09 11,43 4,73 F 18,3 1 dk rf 533 7BH WB454t	**TM Tug/Supply Ship** Deck Cargo 12P Mchy.aft Der 1(2)	2 Oil 4SA each 12Cy. 222 × 292 reverse reduction geared Mirrlees Blackstone Ltd. Stamford Gen 2 × 125kW 1 × 60kW 220V d.c. Bow jet pump Fuel 44,5t (d.o.) 12kn
7503752 YQDA 333 Df Esd Gc Rdr RT	**NOVACI** **NAVROM** Constantza Romania	**1 635** 705 1 950	RNR	**1974** Santierul Naval Constantza —Constantza 80,29 11,92 4,877 71,53 11,89 5,64 1 dk	**M General Cargo** 3 Ho each 14,7 ER G.2 642 B.2 450 3 Ha (stl) (5,9 7,9 7,9 × 8,3) ER Cr 2(5)	Oil 2SA 6Cy. 360 × 600 1 164kW (1 560bhp) Sulzer Jugoturbina Karlovac Gen 2 × 132kW 1 × 88kW 390V 50Hz a.c. Fuel 105,5t 12kn
5180336 YTFN Rdr RTv	**NOVALJA** ex Kalmarsund V-73 **Jadranska Linijska Plovidba** Rijeka Yugoslavia	**362** 110 180	BV JR	**1959** Kalmar Varv A/B—Kalmar (394) 49,71 10,72 3,690 41,00 4,50 4,07 1 dk RW	**M RoRo Cargo/Ferry** Vehicles 400P	Oil 4SA 8Cy. 290 × 420 560kW (750bhp) Maschinenbau Kiel A.G. Kiel Gen 2 × 27kW 110V d.c. 1 propeller aft, 1 fwd Fuel 11,0t (d.o.) 9kn
6857663 URFL M-20351	**NOVATOR** **U.S.S.R. -Lithuanian Shipping Co.** Riga U.S.S.R.	**375** 31 153	RS	**1955** ............U.S.S.R. 44,46 9,48 3,420 4,40 1 dk conv Tug —	**TM Research** Ice strengthened 1 Ho B.71 1 Ha (1,8 × 1,5)	2 Oil 2SA each 6Cy. 300 × 500 NE made69 Russkiy-Diesel Works Leningrad Fuel (d.o.) 12kn
6926414 UEKT M-29050 Df Esd Gc Rdr RT	**NOVAYA ERA** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**2 827** 1 019 1 496	RS	**1967** ............U.S.S.R. 84,71 14,03 5,709 78,06 14,00 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.244 In.1 878 4 Ha (1,2 × 1,3) (2,5 × 2,5) (1,2 × 1,2) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7008922 EVPY M-29178 Df Esd Gc Pfd Rdr RT	**NOVAYA KAKHOVKA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**13 758** 7 568 9 967	RS	**1970** Stocznia Gdanska Im. Lenina—Gdansk (B69/13) 164,01 21,34 8,078 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 976 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W H. Cegielski Poznan 15,25kn
6417267 USJF M-25444 Df Esd Gc Rdr RT	**NOVAYA KAKHOVKA** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 327** 1 552 4 220	RS	**1963** Santierul Naval Galatz—Galatz 100,59 13,92 6,551 90,91 13,87 8,13 2 dks	**M General Cargo** CSD Ice strengthened 3 Ho 16,9 22,0 19,2 3 TwD 16,9 22,0 19,2 ER G.6 025 B.5 418 3 Ha (stl) (10,9 14,7 14,7 × 6,0) ER 10W Der 1(20) 10(5)	Oil 2SA 5Cy. 560 × 1000 1 865kW (2 500bhp) Sulzer Bros. Ltd. Winterthur Fuel 241,0t (hvf) 12,5kn
7008934 EVPX M-29157 Df Esd Gc Pfd Rdr RT	**NOVAYA LADOGA** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**13 758** 7 568 9 967	RS	**1970** Stocznia Gdanska Im. Lenina—Gdansk (B69/12) 164,01 21,34 8,078 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 976 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W H. Cegielski Poznan 15,25kn

6906634 UYHI M-29321 Df Esd Gc Rdr RT	**NOVAYA LADOGA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**4 675** 2 065 3 713	RS	**1967** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 5,990 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 3 879kW (5 200bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 15,75kn
6611980 UHBI M-28558 Df Esd Gc Rdr RT	**NOVAYA ZEMLYA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 482** 2 010 6 559	RS	**1965** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 7,090 113,01 16,69 8,31 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 3 879kW (5 200bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 160kW 400V 50Hz a.c. Fuel 139,0t (d.o.) 330,0t (hvf) 15,75kn
5258444 UQPT M-21288 Df Esd Gc	**NOVAYA ZEMLYA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**4 094** 2 215 4 884	RS	**1953** Stocznia Gdanska Im. Lenina—Gdansk (B31/04) 108,26 14,64 6,671 101,07 14,58 8,03 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 15,0 15,0 ER 13,5 15,6 G.6 167 B.5 603 4 Ha (11,2 11,2 × 8,2) ER (9,2 9,2 × 9,6) 8W Der 1(20) 8(5)	C 4Cy. (2) 420 & (2) 900 × 900 with hydraulic coupling & LP turb 1 567kW (2 100ihp) Z.U.T. "Zgoda" Swi Fuel 930,5t (o.f.) 11,5kn
6857675 UQPH M-10009	**NOVAYA ZEMLYA** **U.S.S.R. -'Sevryba'** Arkhangelsk U.S.S.R.	**261** 101 229	RS	**1953** ....East Germany 36,02 7,55 3,199 3,51 1 dk	**M Tanker** Ice strengthened 5 Ta ER L.(oil) 133	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7307500 WB5068 249927	**NOVELTY** **Novelty Inc.** Beaufort-Morehead City, NC United States of America	**201** 159 —		**1946** ....Pascagoula, Ms *39,51* 6,35 2,90	**M Fishing**	Oil 187kW (250bhp) .... Fuel (d.o.)
6707210 UTIZ M-17183 Df Esd Gc Pfd Rdr RT	**NOVGOROD** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	RS	**1967** Oy Wartsila Ab—Turku/Abo (1146) 150,83 20,65 7,509/9,500 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,5) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Oy Wartsila Ab Turku/Abo Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
5258470 UNHS M-9170 Df Esd Gc	**NOVGOROD** **U.S.S.R.** Murmansk U.S.S.R.	**690** 225 407	(RS) ✠	**1955**-6 A/B Finnboda Varf—Stockholm (357) 63,00 9,35 4,290 57,16 9,30 4,81 F 12,5 RW BK 203	**S Fishing** Side Trawler Ice strengthened 2 Ho G.406 4 Ha (0,9 0,9 × 0,9) (1,8 3,0 × 1,6)	C 4Cy. (2) 295 & (2) 690 × 640 A/B Finnboda Varf Stockholm 11,75kn
5265502 ODBD B2781 Df Esd Rdr RTm/v	**NOVI T** ex Adib-79 ex Jal Importer-74 ex Ingga Dan-73 ex Jal Importer-73 ex Polo Sur-71 ex Reefer Basse-69 ex Ornefjell-64 ex Fjell Reefer-60 **Issam Moumneh & Adnan Tabbarah** Beirut Lebanon	**1 312** 715 1 412	NV	**1960** J. J. Sietas Schiffsw.—Hamburg (457) 74,99 10,83 4,515 67,92 10,77 6,25 2 dks rf 140	**M General Cargo** Ref. Ice strengthened 2 Ho 22,1 20,5 ER In.1 713 2 Ha (each 7,1 × 3,9) ER 4W Der 4(3)	Oil 4SA 8Cy. 320 × 450 970kW (1 300bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 80kW 230/400V 50Hz a.c. Fuel 169,5t (d.o.) 12,5kn
5258494 YTGX Df Esd Gc Rdr RT	**NOVI VINODOLSKI** **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Zapad)** Rijeka Yugoslavia	T.Mk **4 384** 2 358 6 496 **6 662** 3 759 6 916	BV JR	**1961** Brodogradiliste i Tvornica Dizel Motora "Split"—Split (166) 136,38 18,27 7,147/7,481 124,01 18,22 10,83 2 dks	**M General Cargo** Ref 3 Ho ER 2 Ho G.11 850 B.10 739 In.1 210 5 Ha (6,1 × 5,4) (12,3 11,8 × 6,5) ER (11,8 8,0 × 6,5) 16W Der 1(45) 1(25) 6(10) 8(5) 2(3)	Oil 2SA 7Cy. 750 × 1320 6 266kW (8 400bhp) S.A. Fiat S.G.M. Turino Gen 4 × 255kW 440V a.c. 17kn
7016280 9VNN 381733 Df Esd Gc Rdr RTv	**NOVIA** **Largade Shipping & Trading Pte. Ltd.** Herm. Dauelsberg Singapore Singapore	T.Mk **6 555** 4 217 12 974 **9 332** 6 426 14 825	GL NV	**1970** Bremer Vulkan—Vegesack (955) 139,55 21,04 8,224/9,189 132,01 20,99 12,32 2 dks rf nil	**M General Cargo** 5 Ho 16,0 19,5 16,3 20,4 19,5 ER G.21 482 B.19 120 5 Ha (stl) (10,5 × 7,9) (12,7 11,2 14,2 12,7 × 10,5) ER 10W Der 1(60) 10(10)	Oil 2SA 6Cy. 700 × 1200 6 266kW (8 400bhp) MAN Bremer Vulkan Vegesack Gen 3 × 320kW 440V 60Hz a.c. Fuel 1 020,0t (hvf) 15kn
7316628 RT	**NOVIA DEL MAR** ex Yaqui Queen-74 ex SC 755	**171** 125 —		**1944** Robinson Marine Construction—Benton Harbor, Mi *32,56* 5,52 2,85 1 dk conv —	**Wood TM Fishing**	2 Oil 448kW (600bhp) U.S.A.
7705518 YTXT 153/78 Df Esd Gc Pfd Rdr RTm/h/v	**NOVIGRAD** **Jugoslavenska Tankerska Plovidba Jugotanker** Zadar Yugoslavia	**13 768** 9 533 22 651	BV	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2604) 164,34(BB) 22,92 9,849 155,43 22,86 13,57 P 6,8 B 22,9 F 8,3 1 dk rf 635	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,6 25,6 18,2 25,6 25,6 ER G.30 907 B.29 950 5 Ha (stl) (14,4 16,0 9,6 16,0 16,0 × 12,5) ER 5W Der 5(10)	Vee Oil 4SA 16Cy. 400 × 460 sr geared 5 968kW (8 000bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 260kW 450V 60Hz a.c. Fuel 176,0t (d.o.) 1 107,5t (hvf)-14,0pd 17kn

6915738 UOZV M-28891 Df Esd Gc Rdr RT	**NOVIK** **U.S.S.R. -Latvian Shipping Co.** Nakhodka U.S.S.R.	**1 630** 594 1 660	 RS	**1968** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 265 HeCls. BC	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,75kn
6810641 UNUW M-28129 Df Esd Gc Pfd Rdr RT	**NOVIKOV-PRIBOY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**12 478** 7 267 14 300	 RS	**1968** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (272) 176,23 21,29 9,802 165,18 21,25 12,65 1 dk len 79 conv General Cargo 79	**M Container Ship** Fixed-guides Ice strengthened 5 Cell.Ho 14,7 29,1 28,8 27,2 ER 14,4 G.22 276 TEU 702 C.Ho 228/20' 97/40' C.Dk 140/40' 9 Ha (stl) ER	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Tvornica Dizel Motora "Uljanik" Pula Fuel 207,5t (d.o.) 2 131,5t (hvf) 19,5kn
5258547 UFSQ M-10044 Df Esd Gc	**NOVIKOV-PRIBOY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**3 018** 1 275 1 480	 RS (GL)	**1956** Kieler Howaldtswerke A.G.—Kiel (1010) 85,20 13,42 5,512 74,99 13,40 9,89 1 dk RW	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.147 In.1 518 8 Ha (0,9 0,9 × 0,9) (1,2 1,2 × 1,3) (0,7 1,6 × 1,6) (1,8 1,8 × 1,8) 4W Der 2(5) 2(2)	Oil 2SA 6Cy. 520 × 900 1 417kW (1 900bhp) MAN Kieler Howaldtswerke A.G. Kiel 12,5kn
5258559 UREW M-16832 Df Esd	**NOVINSK** **U.S.S.R.** Vladivostok U.S.S.R.	**1 117** 524 1 221	 RS	**1954** Valmet Oy Pansion Tehdas—Turku/Abo (193) 69,04 10,04 4,350 63,81 10,01 4,68 P 21,4 F 11,9 1 dk	**M Tanker** Ice strengthened 1 Ho 8 Ta ER G.80 L.(oil) 1 616 1 Ha (2,2 × 2,2) ER 2W Der 2(1)	Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Trollhattan 11,5kn
7007112 YTTW Df Esd Gc Pfd Rdr RT	**NOVO MESTO** ex Geiko Maru-74 **Splosna Plovba Piran** Koper Yugoslavia	**19 897** 12 904 34 803	 BV JR (NK)	**1970** Sumitomo SB. & Mchy. Co. Ltd.—Uraga Shipyard, Yokosuka (921) 180,04(BB) 28,45 10,846 170,03 28,40 15,02 P 32,4 F 11,9 1 dk	**M Bulk Carrier** 5 Ho ER G.44 943 5 Ha (stl) (14,0 × 10,5) (18,3 12,8 18,3 18,3 × 13,5) ER 1W Cr 4(8) Der 1(15)	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 340kW 445V a.c. Fuel 1 933,5t-41,5pd 15,25kn
5404005 CSBZ I-382 Df Esd Gc Pfd Rdr RTm/h/v	**NOVO REDONDO** ex Ferncape-70 **Companhia Nacional de Navegacao S.a.r.l.** Lisboa Portugal	**10 937** 7 018 15 838	 NV	**1963** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (777) 158,25 20,63 9,507 146,31 20,58 12,81 P 37,8 F 13,5 2 dks	**M General Cargo** CSD 6 Ho 17,0 17,6 16,6 15,9 22,0 17,3 ER G.23 795 B.22 229 6 Ha (stl) (10,2 × 8,3) (10,5 10,5 10,5 13,5 10,5 × 9,9) ER 16W Der 4(10) 8(5) 1(3) 2(1)	Oil 2SA 8Cy. 620 × 1400 6 490kW (8 700bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 280kW 220/440V 60Hz a.c. Fuel 2 567,5t (hvf) 16,25kn
7733577 EKZY M-35101 Df Esd Gc Rdr RT	**NOVOALEKSANDROVSK** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**635** 199 395	 RS	**1978** ............U.S.S.R. 54,82 9,96 4,139 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
6810653 UOUW M-17200 Df Esd Gc Pfd Rdr RT	**NOVOALTAYSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	 RS	**1968** Oy Wartsila Ab—Turku/Abo (1153) 150,83 20,65 7,509/9,500 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,5) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Oy Wartsila Ab Turku/Abo Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
7824089 RT	**NOVOARKHANGELSK** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	 RS	**1979** VEB Volkswerft Stralsund—Stralsund (490) 101,48 15,22 5,700 91,83 9,71 2 dks	**M Research/Fishing** Stern Trawler Ref. 3 Ho B.380 In.1 858 3 Ha (1,6 × 2,0) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) MAN DMR Dieselmotorenwerk Rostock Rostock 16,25kn
7642613 EKVI M-31788	**NOVOAZOVSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**1 498** 480 556	 RS	**1976** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.95 In.500 L.14 3 Ha (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Oil 4SA 6Cy. 525 × 720 reduction geared 1 641kW (2 200bhp) CKD Praha Praha Controllable pitch propeller 13kn
7932769 RT	**NOVOCHEBOKSARSK** **U.S.S.R.** U.S.S.R.	**3 090** 1 393 2 117	 RS	**1979** VEB Volkswerft Stralsund—Stralsund (498) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Research/Fishing** Stern Trawler Ref. Ice strengthened	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) MAN DMR Dieselmotorenwerk Rostock Rostock 16,25kn
7012686 EVPR M-29175 Df Esd Gc Rdr RT	**NOVOCHERKASSK** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**2 948** 1 330 1 306	 RS	**1970** Stocznia Gdanska Im. Lenina—Gdansk (B26/40) 83,11 13,82 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 567 5 Ha (1,9 1,9 × 1,9) (1,2 1,2 × 1,2) (4,8 × 2,2) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer H. Cegielski Poznan Controllable pitch propeller 12,75kn

7348619 UJXK M-31104 Df Esd Gc Pfd Rdr RT	**NOVOCHERKASSK** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	T.Mk **2 888** 1 288 — **4 497** 2 264 5 657	**1974** VEB Schiffswerft "Neptun"—Rostock (346) RS 117,89(BB) 16,01 5,450/6,820 109,07 8,62 2 dks	**M General Cargo** Ice strengthened 4 Ho 17,0 17,6 17,6 17,0 4 TwD ER G.7 249 B.6 885 4 Ha (stl) (12,5 × 8,0) (12,5 12,5 12,5 × 12,9) ER 4W Der 1(40) 3(20)	Oil 2SA 6Cy. 570 × 80 4 028kW (5 400bhp) Masch. Halberstadt Gen 2 × 400kW 1 ×	
6816011 EFSD 8716 Df Esd RT	**NOVODI SEGUNDO** **Antonio Ruiz Ortiz y otro** Vigo Spain	**299** 151 224	**1967** Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.69) (BV) 38,44 7,24 3,506 33,30 7,19 3,97 1 dk	**M Fishing** Side Trawler 2 Ho ER In.293 2 Ha (each 0,4 × 0,4) ER	2 Oil each 8Cy. 185 × 2 shaft 597kW (800bhp) Soc. des Moteurs Baudouin Fuel (d.o.)	
6810665 UOUV M-17199 Df Esd Gc Pfd Rdr RT	**NOVODRUZHESK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	**1968** Oy Wartsila Ab—Turku/Abo (1152) 150,83 20,65 8,081/9,499 RS 137,98 20,60 12,04 2 dks	**M General Cargo** CSD Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Oy Wartsila Ab Fuel 216,5t (d.o.) 1 338,0t	
7524586 USUH M-28299	**NOVOGORSK** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**163** 39 88	**1975** ............U.S.S.R. 33,96 7,09 2,899 (RS) 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht	
7027772 UWUC M-17289 Df Esd Gc Pfd Rdr RT	**NOVOGRUDOK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	**1970** Oy Wartsila Ab—Turku/Abo (1182) 150,86 20,65 7,509/9,500 RS 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Oy Wartsila Ab Thw. thrust propeller fwd Fuel 216,5t (d.o.) 1 338,0t (hvf)	
7731945 UJNY M-35115	**NOVOILINSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**635** 199 395	**1978** ............U.S.S.R. 54,82 9,96 4,139 RS 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Controllable pitch propeller	
7932745 RT	**NOVOKAZALINSK** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	**1979** VEB Volkswerft Stralsund—Stralsund (496) RS 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) DMR Dieselmotorenwerk Rostock	
7741172 UWLR M-35183	**NOVOKHOPYORSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**635** 199 405	**1979** ............U.S.S.R. 54,84 9,96 4,111 RS 5,06 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Controllable pitch propeller	Ma
7907001 RT	**NOVOKIYEVKA** **U.S.S.R.** U.S.S.R.	T.Mk **3 147** 1 386 2 117	**1979** VEB Volkswerft Stralsund—Stralsund (492) RS 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) DMR Dieselmotorenwerk Rostock	R 16
7731957 EOJT M-35117	**NOVOKUBANSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**635** 199 395	**1978** ............U.S.S.R. 54,82 9,96 4,139 RS 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Controllable pitch propeller	Magde 1
6722167 UKVD M-17193 Df Esd Gc Pfd Rdr RT	**NOVOKUIBYSHEVSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**5 820** 2 778 — **8 802** 4 665 13 650	**1967** Oy Wartsila Ab—Turku/Abo (1150) 150,83 20,65 7,751/9,500 RS 137,98 20,60 12,04 2 dks	**M General Cargo** CSD Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Oy Wartsila Ab Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd	Sul Turku/A 18

7012698 EVPQ M-29174 Df Esd Gc Rdr RT	**NOVOKUIBYSHEVSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 948** 1 330 1 322	**1970** Stocznia Gdanska Im. Lenina—Gdansk (B26/39) RS 83,11 13,82 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 5 Ha (1,9 1,9 × 1,9) (1,2 1,2 × 1,2) (4,8 × 2,2) 4W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer H. Cegielski Poznan Controllable pitch propeller 12,75kn
6713257 UHZD M-17187 Df Esd Gc Pfd Rdr RT	**NOVOKUZNETSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	**1967** Oy Wartsila Ab—Turku/Abo (1148) 150,83 20,65 7,509/9,500 RS 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Oy Wartsila Ab Turku/Abo Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
7907025 RT	**NOVOLADOZHSKIY** **U.S.S.R.** U.S.S.R.	**3 147** 1 386 2 117	**1979** VEB Volkswerft Stralsund—Stralsund (494) RS 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 2,0) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) MAN DMR Dieselmotorenwerk Rostock Rostock 16,25kn
7032698 URFV M-17291 Df Esd Gc Pfd Rdr RT	**NOVOLVOVSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	**1970** Oy Wartsila Ab—Turku/Abo (1183) 150,86 20,65 7,509/9,500 RS 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
6915295 UZKJ M-17254 Df Esd Gc Pfd Rdr RT	**NOVOMIRGOROD** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	**1969** Oy Wartsila Ab—Turku/Abo (1177) 150,86 20,65 7,509/9,500 RS 138,00 20,60 12,04 2 dks	**M General Cargo** CSD Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 643 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
6713269 UGOV M-17192 Df Esd Gc Pfd Rdr RT	**NOVOMOSKOVSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	**1967** Oy Wartsila Ab—Turku/Abo (1149) 150,83 20,65 7,751/9,500 RS 137,98 20,60 12,04 2 dks	**M General Cargo** CSD Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Oy Wartsila Ab Turku/Abo Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
7223417 EMJG M-30955 Df Esd Rdr RT	**NOVOMOSKOVSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**600** 233 373	**1972** Yaroslavskiy Shipyard—Yaroslavl 54,23 9,38 3,901 RS 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
7000451 UZLJ M-17263 Df Esd Gc Pfd Rdr RT	**NOVOPOLOTSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	**1969** Oy Wartsila Ab—Turku/Abo (1178) 150,83 20,65 7,751/9,500 RS 138,00 20,60 12,04 2 dks	**M General Cargo** CSD Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,4) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
7907037 RT	**NOVOPSKOV** **U.S.S.R.** U.S.S.R.	**3 147** 1 386 2 117	**1979** VEB Volkswerft Stralsund—Stralsund (495) RS 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 2,0) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) MAN DMR Dieselmotorenwerk Rostock Rostock 16,25kn
5258597 UWWI M-19856	**NOVOROSSIYSK** **U.S.S.R.** Murmansk U.S.S.R.	**1 492** 716 1 470	**1951** J. Boel et Fils S.A.—Tamise/Temse (1236) 73,61 11,71 5,239 6,30	**M Fishing** Side Trawler 4 Ho G.1 620 5 Ha (1,8 1,8 1,8 4,1 3,5 × 1,9)	Oil 4SA 6Cy. 525 × 800 Soc. d'Electricite & de Mec., S.E.M. Gent/Gand 12kn
6400513 UDTX M-3208 Df Esd Gc Pfd Rdr	**NOVOROSSIYSKIY PARTIZAN** ex Liski-75 **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**23 110** 13 073 36 970	RS **1963**-12 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (616) ✠Classed LR until 2/66 207,04 27,06 11,080 195,00 27,01 14,46 P 41,8 F 24,7 1 dk rf nil	**M Tanker** Ice strengthened 1 Ho 18 Ta ER G.1 450 L.(oil) 47 588 HeCls. BC 1 Ha (3,9 × 3,9) ER 1W Der 1(2,5)	Oil 2SA 9Cy. 900 × 1550 13 428kW (18 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd 16,5kn

6501513 **NOVORZHEV** UYWD M-25448 **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	T.Mk **2 359** 912 — **3 327** 1 551 4 173	**1964** Santierul Naval Galatz—Galatz 100,59 13,92 5,630/6,551 RS 90,91 13,87 8,13 2 dks	**M General Cargo** CSD Ice strengthened 3 Ho 16,9 22,0 19,2 3 TwD 16,9 22,0 19,2 ER G.6 025 B.5 418 3 Ha (stl) (10,9 14,7 14,7 × 6,0) ER 10W Der 1(20) 10(5)	Oil 2SA 5Cy. 560 × 1100 1 865kW (2 500bhp) Sulzer Bros. Ltd. Winterthur Fuel 241,0t (hvf) 12,5kn
5258614 **NOVOS MARES** CUDZ A-1269-N **Cooperativa de Producao 'Ria de Aveiro' S.C.A.R.L.** Aveiro Portugal	**846** 440 —	**1958** Benjamin Bolais Monica—Figueiro da Foz 55,68 10,52	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 320 × 480 Motorenw. Mannheim A.G. (MWM) Mannheim
6521678 **NOVOSHAKHTINSK** UYBM M-25449 **U.S.S.R. -Soviet Danube Shipping Co.** Df Esd Gc Rdr Izmail U.S.S.R. RT	T.Mk **2 164** 848 — **3 327** 1 562 4 173	**1964** Santierul Naval Galatz—Galatz 100,59 13,92 5,630/6,551 RS 90,91 13,87 8,13 2 dks	**M General Cargo** Ice strengthened 3 Ho 16,9 22,0 19,2 3 TwD 16,9 22,0 19,2 ER G.6 025 B.5 418 3 Ha (stl) (10,9 14,7 14,7 × 6,0) ER 10W Der 1(20) 10(5)	Oil 2SA 5Cy. 560 × 1000 1 865kW (2 500bhp) Sulzer Bros. Ltd. Winterthur Fuel 241,0t (hvf) 12,5kn
6709218 **NOVOSIBIRSK** UFJK M-17186 **U.S.S.R. -Baltic Shipping Co.** Df Esd Leningrad U.S.S.R. Gc Pfd Rdr RT	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	**1967** Oy Wartsila Ab—Turku/Abo (1147) 150,83 20,65 7,509/9,500 RS 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,4) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Oy Wartsila Ab Turku/Abo Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
7813767 **NOVOSOKOLNIKI** UJGC M-31287 **U.S.S.R. -'Dalryba'** Df Esd Nakhodka U.S.S.R. Gc Pfd Rdr RT	T.Mk **3 147** 1 386 2 117	**1978** VEB Volkswerft Stralsund—Stralsund (487) 101,86 5,601 91,83 15,91 7,27	**M Factory Fishing** Fish-factory Stern Trawler Ref 2 Ho In.1 820 2 Ha (stl) (each 2,2 × 2,2) 6W Der 2(5) 4(2)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 14,75kn
7730044 **NOVOSPASSK** UZJA M-35111 **U.S.S.R. -'Sevryba'** Df Esd Murmansk U.S.S.R. Gc Rdr RT	**635** 199 395	**1978** ............U.S.S.R. 54,82 9,96 4,139 RS 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,25)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
6802084 **NOVOTROITSK** UOUO M-17196 **U.S.S.R. -Baltic Shipping Co.** Df Esd Leningrad U.S.S.R. Gc Pfd Rdr RT	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	**1967** Oy Wartsila Ab—Turku/Abo (1151) 150,83 20,65 7,509/9,500 RS 137,98 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,4) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Oy Wartsila Ab Turku/Abo Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
7932771 **NOVOUKRAINKA** **U.S.S.R.** RT U.S.S.R.	**3 090** 1 393 2 117	**1979** VEB Volkswerft Stralsund—Stralsund (499) RS 101,45 15,22 5,709 91,83 9,71 2 dks	**M Research/Fishing** Stern Trawler Ref. Ice strengthened	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) MAN DMR Dieselmotorenwerk Rostock Rostock 16,25kn
7932757 **NOVOULYANOVSK** **U.S.S.R.** RT U.S.S.R.	**3 090** 1 393 2 117	**1979** VEB Volkswerft Stralsund—Stralsund (497) RS 101,45 15,22 5,709 91,83 9,71 2 dks	**M Research/Fishing** Stern Trawler Ref. Ice strengthened	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) MAN DMR Dieselmotorenwerk Rostock Rostock 16,25kn
7004770 **NOVOVOLYNSK** UWRV M-17282 **U.S.S.R. -Baltic Shipping Co.** Df Esd Leningrad U.S.S.R. Gc Pfd Rdr RT	T.Mk **6 739** 3 120 — **9 137** 4 743 13 650	**1970** Oy Wartsila Ab—Turku/Abo (1179) 151,80 20,65 7,751/9,500 RS 138,00 20,60 12,04 2 dks	**M General Cargo** CSD Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,4) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
6405109 **NOVOVORONEZH** USIE M-24900 **U.S.S.R. -Black Sea Shipping Co.** Df Esd Ilyichyovsk U.S.S.R. Gc Rdr RT	**3 202** 1 534 4 150	**1963** VEB Schiffswerft "Neptun"—Rostock 105,90 14,64 6,571 RS 95,71 14,56 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 767 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,6 × 8,8) 8W Der 1(35) 8(5)	Oil 2SA 6Cy. 570 × 800 2 425kW (3 250bhp) MAN Dieselmotorenwerk Rostock Ros Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (hvf) 14kn
7006209 **NOVOVYATSK** UWTZ M-17283 **U.S.S.R. -Baltic Shipping Co.** Df Esd Leningrad U.S.S.R. Gc Pfd Rdr RT	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	**1970** Oy Wartsila Ab—Turku/Abo (1180) 151,77 20,65 7,509/9,500 RS 138,00 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,4) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn

7824065 UJGU M-31297 Df Esd Gc Pfd Rdr RT	**NOVOYELNYA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1979** VEB Volkswerft Stralsund—Stralsund (488) 101,83(BB) 15,22 5,601 91,83 15,21 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (stl) (each 2,2 × 2,2) 6W Der 2(5) 4(2)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 14,75kn
7021443 UWUA M-17285 Df Esd Gc Pfd Rdr RT	**NOVOZYBKOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 820** 2 778 — **8 802** 4 665 13 650	RS	**1970** Oy Wartsila Ab—Turku/Abo (1181) 150,86 20,65 7,751/9,500 138,00 20,60 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,9 20,4 20,5 20,5 ER 15,3 6 TwD G.19 532 B.17 642 5 Ha (stl) (8,2 × 9,1) (13,5 13,5 13,5 × 10,5) ER (10,3 × 10,5) Cr 5(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Oy Wartsila Ab Turku/Abo Thw. thrust propeller fwd Fuel 216,5t (d.o.) 1 338,0t (hvf)-34,0pd 18kn
6413510 ISJZ 615 Rdr RTm/v	**NOVUS** **Panfido e C. S.p.A.** **Rimorchiatori Riuniti** Venezia Italy	**151** 18 —	RI	**1964** N.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (617) 28,17 8,36 26,47 8,03 4,68	**TM Tug** Salvage Der 1(2)	2 Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln Gen 1 × 80kW 1 × 17kW 220/380V 50Hz a.c. 2 Directional propellers Fuel (d.o.)
6417279 USXS M-25443 Df Esd Gc Rdr RT	**NOVY BUG** **U.S.S.R. -Soviet Danube** **Shipping Co.** Izmail U.S.S.R.	T.Mk **2 349** 912 — **3 327** 1 551 4 220	RS	**1963** Santierul Naval Galatz—Galatz 100,59 13,92 5,630/6,551 89,39 13,87 8,13 2 dks	**M General Cargo** CSD Ice strengthened 3 Ho 16,9 22,0 19,2 3 TwD 16,9 22,0 19,2 ER G.6 025 B.5 418 3 Ha (stl) (10,9 14,7 14,7 × 6,0) ER 10W Der 1(20) 10(5)	Oil 2SA 5Cy. 560 × 1000 1 865kW (2 500bhp) Sulzer Bros. Ltd. Winterthur Fuel 241,0t (hvf) 12,5kn
6419617 UVRP M-25442 Df Esd Gc Rdr RT	**NOVYY DONBASS** **U.S.S.R. -Soviet Danube** **Shipping Co.** Izmail U.S.S.R.	T.Mk **2 164** 848 — **3 327** 1 562 4 220	RS	**1963** Santierul Naval Galatz—Galatz 100,59 13,92 5,630/6,551 90,91 13,87 8,13 2 dks	**M General Cargo** Ice strengthened 3 Ho 16,9 22,0 19,2 3 TwD 16,9 22,0 19,2 ER G.6 025 B.5 418 3 Ha (stl) (10,9 14,7 14,7 × 6,0) ER 10W Der 1(20) 10(5)	Oil 2SA 5Cy. 560 × 1000 1 865kW (2 500bhp) Sulzer Bros. Ltd. Winterthur Fuel 241,0t (hvf) 12,5kn
7418517 EMAH M-32714 Df Esd Gc Rdr RT	**NOVYY MIR** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**2 327** 842 1 182	RS	**1974** ............U.S.S.R. 83,90 14,03 5,720 9,99	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.314 In.1 765 L.14 3 Ha (2,4 × 2,4) (2,0 2,0 × 2,0) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Controllable pitch propeller 12kn
7021699 SOGT RT	**NOWA DRAGA** ex Vogelsand **Przedsiebiorstwo Robot** **Czerpalnych i Podwodnych** Gdansk Poland	**354** 124 —	(PR)	**1908** F. Schichau G.m.b.H.—Elbing 37,52 10,52 2,896 3,41	**TS Dredger** Suction	C 4Cy. 373kW (500ihp) F. Schichau Elbing Gen 1 × 6kW 220V d.c. Fuel (c)
5407538 SPRP Df Esd Gc Rdr RTv	**NOWOWIEJSKI** **Chinese Polish Joint Stock** **Shipping Co. (Chinsko-** **Polskie Towarzystwo** **Okretowe S.A.)** Gdynia Poland	T.Mk **6 552** 3 566 10 522 **8 992** 5 423 12 699	PR ✠Classed LR until 7/63	**1962**-9 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (171) 153,37 18,90 —/9,021 140,42 18,80 11,99 Ba 23,8 F 13,2 2 dks, 3rd dk in No. 3 hold rf 152	**M General Cargo** Ref Ice strengthened 5 Ho ER G.17 703 B.16 842 In.2 703 5 Ha (8,2 12,1 × 7,4) (8,3 × 6,0) (15,1 8,3 × 7,4) ER 12W Der 1(50) 2(10) 10(3)	Oil 2SA 6Cy. 750 × 1320 4 476kW (6 000bhp) S.A. Fiat S.G.M. Turino Gen 2 × 336kW 1 × 240kW 400V a.c. Fuel 1 629,5t (d.o.) 15kn
5339951 KT1305 Esd RTm/v	**NOWRES 1** ex Piranha 2-76 ex Temi III-75 ex Stein-64 **Gulf Noures General Trading** **Establishment** Kuwait Kuwait	**159** 18 —	(GL) R	**1930** Howaldtswerke—Kiel (711) 31,42 6,91 3,201 6,86 3,81	**M Tug**	Oil 4SA 6Cy. 385 × 580 NE 38 Deutsche Werke A.G. Kiel Gen 1 × 75kW 1 × 15kW 110V a.c. Controllable pitch propeller Fuel (d.o.)
7024421 SPZS Df Esd Gc Rdr RT	**NOWY SACZ** **Polish Steamship Co. (Polska** **Zegluga Morska)** Szczecin Poland	**3 809** 1 915 5 735	PR	**1970** Stocznia Gdanska Im. Lenina—Gdansk (B522/02) 108,97 15,85 6,851 102,01 15,04 8,69 1 dk	**M Ore Carrier** Ice strengthened 4 Ho ER G.7 678 B.7 429 4 Ha (stl) (10,2 × 8,6) (16,9 14,9 8,8 × 9,9) ER	Oil 2SA 8Cy. 480 × 700 2 536kW (3 400bhp) Sulzer Z.U.T. "Zgoda" Swi Gen 3 × 160kW 400V 50Hz a.c. Fuel 247,0t (hvf)-12,0pd 14kn
7224916 Rdr RT	**NPMC INVADER** ex Trintoc Invader-78 ex Shell Invader-76 **National Petroleum Marketing** **Co. Ltd.** Port of Spain Trinidad & Tobago	**290** 64 —	(AB)	**1972** Sprostons (Guyana) Ltd. —Georgetown, Demerara 29,34 3,414 27,64 8,54 4,42 1 dk BK 25	**TM Tug**	2 Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 55kW Fuel 125,0t (d.o.) 8kn
7343712 RT	**NPMC PELICAN** ex Trintoc Pelican-78 ex Shell Pelican-76 **National Petroleum Marketing** **Co. Ltd.** Port of Spain Trinidad & Tobago	**205** — 152	**100A1** SS 1/78 **LMC** EL D FN 249 (AB)	**1973** Sprostons (Guyana) Ltd. —Georgetown, Demerara (107) 29,49 7,04 1,229 28,12 7,01 1,83 P 8,6 1 dk rf nil 5BH WB93T in DTsm	**TM Liquefied Gas Barge** LPG Pressurised 1 Ta ER	2 Oil 4SA each 6Cy. 114 × 140 reverse reduction geared to 2 sc. shafts 283kW (380bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 23kW

7716153 D5LP 6424 Df Esd Gc Pfd Rdr RT	**NS-ALLIANCE** **NS-Alliance Maritime Inc.** Monrovia Liberia	**29 991** 23 123 61 061	AB	**1978** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (963)	229,29(BB) 12,301 214,03 32,21 17,71 1 dk	**M Bulk Carrier** 7 Ho ER 7 Ha (stl) ER	Vee Oil 4SA 10Cy. 570 × 620 reduction geared 10 444kW (14 000bhp) Pielstick Nippon Kokan Tsurumi Tsurumi Works, Yokohama Gen 2 × 570kW 1 × 480kW a.c. 15kn
6412724 DZGT M:C-0 00001 Esd Gc Rdr RT	**NSC** ex Fuyo Maru No. 5-76 **National Steel Corp.** Manila Philippines	**874** 430 1 337	NK	**1963** Tohoku Zosen—Shiogama (46)	65,49 9,94 4,395 60,00 9,91 5,01 P 15,0 B 13,2 F 5,8 1 dk	**M General Cargo** 1 Ho 36,5 ER G.1 303 1 Ha (32,0 × 5,1) ER	2 Oil 4SA each 6Cy. 235 × 330 geared to sc. shaft 895kW (1 200bhp) MAN Mitsubishi Nippon Heavy Ind. Yokohama Gen 2 × 60kW 225V a.c. Fuel 48,0t-4,5pd 11,25kn
7715678 RT	**NSC No. 91** **The Yemen Ports & Shipping Organisation** Aden People's Dem. Rep. of Yemen	**106** 83 196	✠LR class withdrawn 30/1/81	**1978**-1 Mazagon Dock Ltd.—Bombay (541)	36,10 6,20 1,301 36,00 6,10 1,60 1 dk rf nil	**General Cargo Barge** G.240	
7715680	**NSC No. 92** **The Yemen Ports & Shipping Organisation** Aden People's Dem. Rep. of Yemen	**106** 83 196	✠LR class withdrawn 30/1/81	**1978**-1 Mazagon Dock Ltd.—Bombay (542)	36,10 6,20 1,301 36,00 6,10 1,60 1 dk rf nil	**General Cargo Barge** G.240	
7715692	**NSC No. 93** **The Yemen Ports & Shipping Organisation** Aden People's Dem. Rep. of Yemen	**87** 64 162	✠LR class withdrawn 30/1/81	**1978**-1 Mazagon Dock Ltd.—Bombay (543)	30,10 6,20 1,301 30,00 6,10 1,60 1 dk rf nil	**General Cargo Barge** G.240	
7715707	**NSC No. 94** **The Yemen Ports & Shipping Organisation** Aden People's Dem. Rep. of Yemen	**87** 64 162	✠LR class withdrawn 30/1/81	**1978**-1 Mazagon Dock Ltd.—Bombay (544)	30,10 6,20 1,301 30,00 6,10 1,60 1 dk rf nil	**General Cargo Barge** G.240	
7715757	**NSC No. 95** **The Yemen Ports & Shipping Organisation** Aden People's Dem. Rep. of Yemen	**87** 64 162	✠LR class withdrawn 30/1/81	**1978**-2 Mazagon Dock Ltd.—Bombay (549)	30,10 6,20 1,301 30,00 6,10 1,60 1 dk rf nil	**General Cargo Barge** G.240	
7715769	**NSC No. 96** **The Yemen Ports & Shipping Organisation** Aden People's Dem. Rep. of Yemen	**87** 64 162	✠LR class withdrawn 30/1/81	**1978**-2 Mazagon Dock Ltd.—Bombay (550)	30,10 6,23 1,301 30,00 6,10 1,60 1 dk rf nil	**General Cargo Barge** G.240	
7715771	**NSC No. 97** **The Yemen Ports & Shipping Organisation** Aden People's Dem. Rep. of Yemen	**87** 64 162	✠LR class withdrawn 30/1/81	**1978**-3 Mazagon Dock Ltd.—Bombay (551)	30,10 6,20 1,301 30,00 6,10 1,60 1 dk rf nil	**General Cargo Barge** G.240	
7715783	**NSC No. 98** **The Yemen Ports & Shipping Organisation** Aden People's Dem. Rep. of Yemen	**87** 64 162	✠LR class withdrawn 30/1/81	**1978**-3 Mazagon Dock Ltd.—Bombay (552)	30,10 6,20 1,301 30,00 6,10 1,60 1 dk rf nil	**General Cargo Barge** G.240	
7715604	**NSC No. 99** **The Yemen Ports & Shipping Organisation** Aden People's Dem. Rep. of Yemen	**113** 113 200	✠LR class withdrawn 30/1/81	**1978**-3 Mazagon Dock (Alcock Ashdown) —Bhavnagar (492)	24,36 8,49 1,601 23,22 8,37 2,21 1 dk rf nil	**Pontoon** Deck Cargo	
7715616	**NSC No. 100** **The Yemen Ports & Shipping Organisation** Aden People's Dem. Rep. of Yemen	**113** 113 200	✠LR class withdrawn 30/1/81	**1978**-3 Mazagon Dock (Alcock Ashdown) —Bhavnagar (493)	24,36 8,49 1,601 23,22 8,37 2,21 1 dk rf nil	**Pontoon** Deck Cargo	
7715628	**NSC No. 101** **The Yemen Ports & Shipping Organisation** Aden People's Dem. Rep. of Yemen	**113** 113 200	✠LR class withdrawn 30/1/81	**1978**-3 Mazagon Dock (Alcock Ashdown) —Bhavnagar (494)	24,36 8,51 1,601 23,22 8,37 2,21 1 dk rf nil	**Pontoon** Deck Cargo	
7715630	**NSC No. 102** **The National Shipping Corp.** Aden People's Dem. Rep. of Yemen	**106** 83 200	✠LR class withdrawn 30/1/81	**1978**-3 Mazagon Dock (Alcock Ashdown) —Bhavnagar (537)	36,12 6,23 1,301 35,97 6,11 1,60 1 dk rf nil	**General Cargo Barge** G.190	

7715642 NSC No. 103 87 **1978-3** Mazagon Dock (Alcock Ashdown) **General Cargo Barge**
64 —Bhavnagar (538)
The Yemen Ports & Shipping Organisation 162 ✠LR class withdrawn 30,10 6,23 1,301
30/1/81 29,98 6,11 1,60 G.190
Aden People's Dem. Rep. of Yemen 1 dk
rf nil

7715654 NSC No. 104 106 **1978-3** Mazagon Dock (Alcock Ashdown) **General Cargo Barge**
83 —Bhavnagar (539)
The National Shipping Corp. 200 ✠LR class withdrawn 36,12 6,23 1,301
Aden People's Dem. Rep. of Yemen 30/1/81 35,97 6,13 1,60 G.190
1 dk
rf nil

7715666 NSC No. 105 87 **1978-4** Mazagon Dock (Alcock Ashdown) **General Cargo Barge**
64 —Bhavnagar (540)
The Yemen Ports & Shipping Organisation 162 ✠LR class withdrawn 30,10 6,20 1,291
30/1/81 30,00 6,11 1,60 G.190
Aden People's Dem. Rep. of Yemen 1 dk
rf nil

7715719 NSC No. 106 87 **1978-4** Mazagon Dock (Alcock Ashdown) **General Cargo Barge**
64 —Bhavnagar (545)
The Yemen Ports & Shipping Organisation 162 ✠LR class withdrawn 30,10 6,20 1,291
30/1/81 30,00 6,11 1,60 G.190
Aden People's Dem. Rep. of Yemen 1 dk
rf nil

7715721 NSC No. 107 87 **1978-3** Mazagon Dock (Alcock Ashdown) **General Cargo Barge**
64 —Bhavnagar (546)
The Yemen Ports & Shipping Organisation 162 ✠LR class withdrawn 30,10 6,23 1,301
30/1/81 29,98 6,11 1,60 G.190
Aden People's Dem. Rep. of Yemen 1 dk
rf nil

7715733 NSC No. 108 87 **1978-4** Mazagon Dock (Alcock Ashdown) **General Cargo Barge**
64 —Bhavnagar (547)
The Yemen Ports & Shipping Organisation 162 ✠LR class withdrawn 30,10 6,20 1,291
30/1/81 30,00 6,11 1,60 G.190
Aden People's Dem. Rep. of Yemen 1 dk
rf nil

7715745 NSC No. 109 87 **1978-4** Mazagon Dock (Alcock Ashdown) **General Cargo Barge**
64 —Bhavnagar (548)
The Yemen Ports & Shipping Organisation 162 ✠LR class withdrawn 30,10 6,20 1,301
30/1/81 30,00 6,11 1,60 G.190
People's Dem. Rep. of Yemen 1 dk
rf nil

7715795 NSC No. 110 87 **1978-5** Mazagon Dock (Alcock Ashdown) **General Cargo Barge**
64 —Bhavnagar (553)
The National Shipping Corp. 162 ✠LR class withdrawn 30,10 6,25 1,301
Df The Yemen Ports & Shipping Organisation 30/1/81 30,00 6,11 1,60 G.190
1 dk
Aden People's Dem. Rep. of Yemen rf nil

7715800 NSC No. 111 87 **1978-4** Mazagon Dock (Alcock Ashdown) **General Cargo Barge**
64 —Bhavnagar (554)
The Yemen Ports & Shipping Organisation 162 ✠LR class withdrawn 30,10 6,23 1,291
30/1/81 30,00 6,10 1,60 G.190
Aden People's Dem. Rep. of Yemen 1 dk
rf nil

7715812 NSC No. 112 87 **1978-5** Mazagon Dock (Alcock Ashdown) **General Cargo Barge**
64 —Bhavnagar (555)
The National Shipping Corp. 162 ✠LR class withdrawn 30,10 6,23 1,301
Aden People's Dem. Rep. of Yemen 30/1/81 29,98 6,10 1,60 G.190
rf nil

7715824 NSC No. 113 87 **1978-5** Mazagon Dock (Alcock Ashdown) **General Cargo Barge**
64 —Bhavnagar (556)
The National Shipping Corp. 162 ✠LR class withdrawn 30,10 6,23 1,301
Aden People's Dem. Rep. of Yemen 30/1/81 29,98 6,10 1,60 G.190
1 dk
rf nil

7715836 NSC No. 114 113 **1978-10** Konkan Barge Builders—Alibag **Pontoon**
113 (557) Deck Cargo
The National Shipping Corp. 200 ✠LR class withdrawn 24,41 8,51 1,601
The Yemen Ports & Shipping Organisation 30/1/81 23,19 8,40 2,21
1 dk
Aden People's Dem. Rep. of Yemen rf nil

7715848 NSC No. 115 113 **1978-11** Konkan Barge Builders—Alibag **Pontoon**
113 (558) Deck Cargo
The National Shipping Corp. 200 ✠LR class withdrawn 24,41 8,51 1,601
The Yemen Ports & Shipping Organisation 30/1/81 23,19 8,40 2,21
1 dk
Aden People's Dem. Rep. of Yemen rf nil

7715850 NSC No. 116 113 **1978-11** Bharati Shipyard—Ratnagiri **Pontoon**
113 (170) Deck Cargo
The National Shipping Corp. 200 ✠LR class withdrawn 24,36 8,49 1,601
The Yemen Ports & Shipping Organisation 30/1/81 23,22 8,37 2,21
1 dk
Aden People's Dem. Rep. of Yemen rf nil

7715862	**NSC No. 117** **The National Shipping Corp.** The Yemen Ports & Shipping Organisation Aden People's Dem. Rep. of Yemen	**113** 113 200	✠LR class withdrawn 30/1/81	**1978**-11 Bharati Shipyard—Ratnagiri (171) 24,36 8,49 1,601 23,22 8,37 2,21 1 dk rf nil	**Pontoon** Deck Cargo	
7715874	**NSC No. 118** **The National Shipping Corp.** The Yemen Ports & Shipping Organisation Aden People's Dem. Rep. of Yemen	**113** 113 200	✠LR class withdrawn 30/1/81	**1978**-11 N.N. Shipbuilders & Engineers Pvt. Ltd.—Bombay (561) 24,41 8,51 1,601 23,19 8,40 2,21 1 dk rf nil	**Pontoon** Deck Cargo	
7715886	**NSC No. 119** **The National Shipping Corp.** The Yemen Ports & Shipping Organisation Aden People's Dem. Rep. of Yemen	**113** 113 200	✠LR class withdrawn 30/1/81	**1978**-11 N.N. Shipbuilders & Engineers Pvt. Ltd.—Bombay (562) 24,41 8,51 1,601 23,22 8,40 2,24 1 dk rf nil	**Pontoon** Deck Cargo	
7380019 Df Esd Gc Rdr RT	**NSC 005** ex Tenyo-80 **Iligan Shipping Corp.** Manila Philippines	**490** 132 343	BV	**1974** Miura Zosen—Saeki (378) 37,70 9,71 4,901 36,86 9,68 6,20 1 dk	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 310 × 380 Niigata Eng. Co. Ltd. Niigata 14kn
7715587	**NSC-9** **The National Shipping Corp.** The Yemen Ports & Shipping Organisation Aden People's Dem. Rep. of Yemen	**154** 122 300	✠LR class withdrawn 30/1/81	**1978**-11 Mazagon Dock Ltd.—Marmagao, Goa (490) 38,13 7,27 1,601 38,00 7,15 2,01 1 dk	**Tank Barge** Water	
7715575	**NSC-10** **The National Shipping Corp.** The Yemen Ports & Shipping Organisation Aden People's Dem. Rep. of Yemen	**154** 122 300	✠LR class withdrawn 30/1/81	**1978**-11 Mazagon Dock Ltd.—Marmagao, Goa (489) 38,13 7,27 1,601 38,00 7,15 2,01 1 dk rf nil	**Tank Barge** Water	
7715563	**NSC-11** **The National Shipping Corp.** The Yemen Ports & Shipping Organisation Aden People's Dem. Rep. of Yemen	**154** 122 300	✠LR class withdrawn 30/1/81	**1978**-11 Mazagon Dock Ltd.—Marmagao, Goa (488) 38,13 7,27 1,601 38,00 7,15 2,01 1 dk rf nil	**Tank Barge** Water	
7715599	**NSC-12** **The National Shipping Corp.** The Yemen Ports & Shipping Organisation Aden People's Dem. Rep. of Yemen	**154** 122 300	✠LR class withdrawn 30/1/81	**1978**-11 Mazagon Dock Ltd.—Marmagao, Goa (491) 38,13 7,27 1,601 38,00 7,15 2,01 1 dk rf nil	**Tank Barge** Water	
5393995 VDYX 192050 Rdr	**NT EXPEDITOR** ex Y-Tee Expeditor-67 ex Yellowknife Expeditor-59 **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**244** 166 —		**1943** New Jersey SB. Co.—Barber, NJ *34,20* 7,17 ... ... shortened 58	**TM Tug**	2 Oil each 12Cy. 222 × 267 E made— fitted64 General Motors Corp. Detroit, Mi
5394004 312790	**NT HUSKY** ex Y-Tee Husky-66 **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**288** 196 —		**1959** Dominion Bridge Co. Ltd. —Edmonton, Alberta 37,04 9,15 ... ... 1 dk len 66	**TM Tug**	2 Oil each 16Cy. 222 × 267 General Motors Corp. Cleveland, Oh 12kn
5394016 VYJL 179446 Rdr	**NT RICHARD** ex Y-Tee Richard-67 ex Richard E.-59 **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**143** 97 —		**1947** West Coast Salvage & Contracting Co. Ltd.—Vancouver, B.C. 25,02 6,28 ... ... len 59	**TM Tug**	2 Oil each 8Cy. 165 × 178 NE 58 General Motors Corp. Cleveland, Oh
5364683 C4HH 374049 Df Esd Gc Pfd Rdr RTm	**NTAMA** ex Tonna-75 **Ntama Navigation Co. Ltd.** Limassol Cyprus	**1 054** 433 1 483	**✠100A1** SS 10/77 **✠LMC** EL (o) 1 5/16"SQ FN 1228	**1957**-9 I/S Aarhus Flydedok og Maskin. —Aarhus (102) 77,65 11,03 4,192 70,11 10,98 6,53 1 dk & S dk rf 51 len 64 Coll & 3BH to S dk WB313t	**M General Cargo** 2 Ho each 22,4 ER G.3 000 B.2 808 2 Ha (stl) (16,4 15,2 × 5,5) ER 4W Cr 1(5) Der 4(5)	OSD Oil 2SA 5Cy. 350 × 620 746kW (1 000bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 2 × 100kW 1 × 12kW 220V d.c. Fuel 100,5t (d.o.) 12,5kn
6520375 SYBD 1837	**NTINA** **G. Kakkavas** Piraeus Greece	**157** — —		**1961** ....Perama ... ... 1 dk	**M General Cargo**	Oil .... Fuel (d.o.)
5258690	**NU CHIANG** ex Wan Zung-52 **Ming Sung Shipping Co.** China	**866** 298 —		**1945** Country, Builder Unknown 59,75 10,22	**TM General Cargo**	2 Oil

7310753 EGDI 2282 Rdr RT	**NUBLO** **Compania Canaria de Remolques S.A.** Las Palmas Spain	**110** — 84	**✠100A1** SS 7/77 tug Canary Islands service **✠LMC** EL (a) ¾"U1 FN 224	**1973**-7 Enrique Lorenzo y Cia. S.A.—Vigo (368) 23,78 7,24 2,947 20,91 6,71 3,99 RAD 1,6 rf 1397 BK 51 4BH	**M Tug**	Vee Oil 4SA 12Cy. 160 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 14kW 220V d.c. 9,5kn
7508465 PKUE Esd Rdr RT	**NUBURI** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	**798** 372 762		**1976** Niigata Eng. Co. Ltd.—Niigata (1382) 59,52 3,201 54,01 9,61 3,81 2 dks	**M Passenger/General Cargo** —P	Oil 4SA 6Cy. 250 × 320 geared to sc. shaft 746kW (1 000bhp) Niigata Eng. Co. Ltd. Tokyo 10,5kn
6802307 EFSQ 1764	**NUESTRA GOLONDRINA** **Joaquin Lopez Diaz** Gijon Spain	**137** 77 —		**1968** S.A. Balenciaga—Zumaya (137) 26,50 24,01 6,41 3,51	**M Fishing** Side Trawler	Oil 373kW (500bhp) Cummins Engine Co. Inc. Columbus, In 10kn
5258717 EDKT 2252 Df Esd RT	**NUESTRA SENORA DE BIDARTE** **Pesquera Reinaku S.L.** Ondarroa Spain	**213** 76 —	(BV)	**1961** Astilleros del Talleres—Santander (32) 35,49 6,23 30,33 6,18 3,51 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 8Cy. 290 × 490 522kW (700bhp) La Maquinista Terrestre y Mar (MTM) Barcelona 10,25kn
6419241 EEEW 12 Df Esd RT	**NUESTRA SENORA DE COVADONGA** **Honorio Prendes Menendez** Ondarroa Spain	**145** 72 96	BV	**1964** Ast. de Murueta S.A.—Guernica (62) 29,01 6,23 3,150 26,01 6,20 3,46 1 dk RW	**M Fishing** Side Trawler Ref 2 Ho ER In.141 2 Ha (each 0,9 × 0,9) ER Der 1	Oil 4SA 4Cy. 315 × 480 298kW (400bhp) Duvant Carmelo Unanue Zumaya Fuel (d.o.) 10kn
6718130 EFPB 8680 Df Esd Rdr RT	**NUESTRA SENORA DE ERDOTXA** **Pesquera Reinaku S.L.** Vigo Spain	**407** 110 485	BV	**1967** Construcciones Navales P. Freire S.A. —Vigo (40) 46,82 8,41 3,899 39,76 8,31 4,40 2 dks	**M Fishing** Side Trawler Ref 2 Ho ER In.400 2 Ha (1,6 × 1,6) (1,6 × 2,2) ER Der 1	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 12,5kn
5424988 EDWF 4 Df Esd Pfd RT	**NUESTRA SENORA DE GARDOTZA** **Pesquera Reinaku S.L.** Ondarroa Spain	**198** 66 —		**1963** Ast. de Murueta S.A.—Guernica (53) *28,81* 6,46 28,81 6,41 3,66	**M Fishing** Side Trawler	Oil 8Cy. 195 × 420 709kW (950bhp) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 64,0t (d.o.) 11,5kn
5258729 EFME 801 Esd	**NUESTRA SENORA DE ICIAR** **Tomas y Carmen Arrieta Miner y Compania** San Sebastian Spain	**102** 49 —		**1931** Carmelo Unanue—Zumaya *24,21* 5,52 ... ... R	**M Fishing** Side-fishing	Oil 4Cy. 280 × 450 287kW (385bhp) .... Fuel 25,5t (d.o.) 9kn
6727428 EFSN 1765	**NUESTRA SENORA DE LA BLANCA** **Cooperativa de Produccion Pesquera 'Buen Jesus Nazareno'** Gijon Spain	**116** 55 —	BV ✠	**1968**-4 Ast. Neptuno—Valencia (21) 26,85 6,53 22,71 6,51 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 158 × 203 313kW (420bhp) Caterpillar Tractor Co. Peoria, Illinois 11kn
6500234 EEJJ 16 Df Esd RT	**NUESTRA SENORA DE LOS REMEDIOS** Launched as Nuestra Senora de la Luz **Micaela Ituarte Ubieta e Hijos** Ondarroa Spain	**145** 72 96	BV	**1964** Ast. de Murueta S.A.—Guernica (64) 29,01 6,23 3,150 26,01 6,20 3,46 1 dk RW	**M Fishing** Side Trawler 2 Ho ER In.141 2 Ha (each 0,9 × 0,9) ER Der 1	Oil 4SA 4Cy. 315 × 480 298kW (400bhp) Duvant Carmelo Unanue Zumaya Fuel (d.o.) 9,75kn
5258743 EDGB 1635 Df Esd RTh	**NUESTRA SENORA DE OLATZ** **Pesqueras Loyola S.R.C.** San Sebastian Spain	**184** 90 —	(BV)	**1961** S.L. Ardeag—Bilbao (7) *28,60* 6,18 3,175 6,15 3,51 1 dk R	**M Fishing** Side Trawler 1 Ho 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 315 × 480 448kW (600bhp) Duvant Carmelo Unanue Zumaya Gen 1 × 110kW 1 × 90kW Fuel (d.o.) 11,5kn
6416744 EEDY 8506 Df Esd Rdr RT	**NUESTRA SENORA DE ZIAROTZA** **Pesquera Reinaku S.L.** Pasajes Spain	**229** 99 —	BV	**1954** Construcciones Navales P. Freire S.A. —Vigo (20) 35,06 6,71 3,569 30,00 6,65 3,92 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,2 × 1,2)	Oil 4SA 8Cy. 270 × 360 671kW (900bhp) Kloeckner Humboldt Deutz Koeln Fuel 66,0t (d.o.) 12,5kn
5258767 EDKO 1655 Df Esd Pfd RTh	**NUESTRA SENORA DEL CASTILLO** **Pesqueras Loyola S.R.C.** San Sebastian Spain	**184** 90 —	BV	**1961** S.L. Ardeag—Bilbao (9) *28,60* 6,18 3,175 6,15 3,51 1 dk R	**M Fishing** Side Trawler 1 Ho 2 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 315 × 480 448kW (600bhp) Duvant Carmelo Unanue Zumaya Gen 1 × 110kW 1 × 90kW Fuel (d.o.) 11,5kn
5258779 EFMZ 910 Esd	**NUESTRA SENORA DEL COBRE** ex Nuestra Senora del Pilar No. 2-54 **Gonzalo Basillo Naranjo** Huelva Spain	**122** 52 —		**1931** Victorio Luzuriaga—Pasajes *23,63* 6,30	**Wood S Fishing** Side-fishing	T 3Cy. 203 321 & 508 × 381 112kW (150ihp) Victorio Luzuriaga Pasajes Fuel 42,5t (c) 8,5kn
7363712 EGRV Df Esd Gc Rdr RT	**NUESTRA SENORA DEL PINO** **Pedro Pablos Gomez Duarte** Las Palmas Spain	**193** 76 —	GL	**1975** Ast. Ojeda y Aniceto S.A.—Aviles (4) 31,93 7,17 3,195 27,01 7,01 3,71 1 dk	**M Fishing** Side Trawler	Oil 2SA 7Cy. 260 × 400 522kW (700bhp) Alpha Cons. Echevarria Bermeo

7305928 EDMR 9345 Esd Gc Pfd Rdr RT	**NUEVA AREA GIL** **Francisco Area Calvino** Vigo Spain	**170** 65 —	BV	**1973** Const. Nav. Santodomingo—Vigo (392) ... ... 26,01 6,81 3,56 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 210 × 300 492kW (660bhp) Stork Fabrica de San Carlos S.A. Cadiz 10,75kn
5258793 YXIP AGSI-1203 Df Esd Gc	**NUEVA ESPARTA** ex Lise-60 **Compania Anonima Venezolana de Navegacion (CAVN)** La Guaira Venezuela	**5 015** 2 772 7 214	NV	**1959** Drammen Slip & Verk.—Drammen (45) 116,19 16,03 7,989 107,78 16,01 9,94 2 dks rf 102	**M General Cargo** CSD Ref 4 Ho 15,0 23,7 23,7 13,7 In.368 4 Ha (stl) (8,3 17,3 17,3 × 6,7) (6,1 × 5,4) Der 1(25) 4(10) 8(5)	Oil 2SA 6Cy. 600 × 1040 3 103kW (4 160bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 160kW 440V 60Hz a.c. Fuel (hvf)
7516199 HCNE Df Esd Gc Rdr RT	**NUEVA ESPERANZA** **Correia da Silva** Manta Ecuador	**132** 75 —	BV	**1977** Tradeco S.A.—Callao (12) 26,07 7,04 3,404 23,88 7,01 3,61 1 dk	**M Fishing**	Vee Oil 2SA 16Cy. 146 × 146 geared to sc. shaft 339kW (455bhp) General Motors Corp. U.S.A.
5164150 HO-4310 7108-PEXT Df Esd Rdr RT	**NUEVA ISBORG** ex Catera-77 ex Maria Sissy-76 ex Isborg-74 **Tamana Compania Naviera S.A.** Panama Panama	**615** 328 —	**✠100A1** SS 4/74 **LMC** EL (i) 1$\frac{1}{16}$" FN 739 **LR class withdrawn** **SURVEYS OVERDUE — CLASS SUSPENDED 18/5/79**	**1948**-4 Cook, Welton & Gemmell Ltd. —Beverley (788) 59,26 9,17 4,604 52,66 9,15 4,88 RQD 28,1 F 10,1 1 dk RW rf 610 BK 203 4BH WB52t	**M General Cargo** Mchy.aft conv Side Trawler Fishing 63	Oil 4SA 8Cy. 250 × 350 sr reverse geared 560kW (750bhp) NE 12/63 Skandiaverken A/B Lysekil Controllable pitch propeller Fuel (d.o.)
6908759 EHZF 82	**NUEVA LUZ DE GASCUNA** **Maria Astigarraga Zabala** Ondarroa Spain	**202** 73 —		**1968** S.A. Balenciaga—Zumaya (129) 30,41 27,51 6,41 3,51	**M Fishing** Side Trawler	Oil 358kW (480bhp) Cons. Echevarria Bermeo 10,5kn
6905989 ECAH 81	**NUEVA LUZ DEL CANTABRICO** **Juan A. Romo y otros** Ondarroa Spain	**202** 73 —		**1968** S.A. Balenciaga—Zumaya (128) 30,41 27,51 6,41 3,51	**M Fishing** Side Trawler	Oil 358kW (480bhp) Cons. Echevarria Bermeo 11kn
5258822	**NUEVE** **Dragados y Obras Portuarais S.A.Ge.I.** Buenos Aires Argentina	**1 097** 858 —	**✠100A1** SS 2/75 River & estuary service EL (o) FN 1172	**1960**-11 Verschure & Co's Schps. —Amsterdam (Co392) 64,42 14,05 2,667 64,34 14,00 4,22 1 dk rf nil 6BH WB323t	**Dredger** Cutter Suction	Gen 1 × 600kW 1 × 400kW 1 × 120kW 220V d.c.
7015731 EGKX Df Esd Rdr RT	**NUEVE MARU** ex Imperial IX-73 **Diego Grimaldi S.A.** Las Palmas Spain	**162** 60 71	BV	**1972** Ast. Zamacona S.A.—Bilbao (47) 25,91 7,01 2,985 22,99 6,99 3,87 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 210 × 300 492kW (660bhp) Stork Naval-Stork-Werkspoor S.A. Cadiz Fuel (d.o.) 10kn
5258846 EFIE 5712	**NUEVO ARMADA** **Hijos de Antonio Armada S.L.** Vigo Spain	**125** 82 —		**1935** Hijos de J. Barreras S.A.—Vigo 25,48 5,90	**Wood Aux S Fishing** Side Trawler	T 3Cy. 192 306 & 483 × 305 .... Fuel (o.f.) 8,5kn
6709220 EFKH 2142 Df Esd Pfd RT	**NUEVO ARNOYA** **Pesquera Arnoya S.A.** Pasajes Spain	**227** 100 137	(BV)	**1966** Ast. de Murueta S.A.—Guernica (79) 36,89 6,99 3,480 32,01 6,70 3,92 1 dk	**M Fishing** Side Trawler 2 Ho ER In.193 2 Ha (each 1,3 × 1,3) ER Der 1(0,5)	Oil 4SA 6Cy. 320 × 450 821kW (1 100bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.) 12,25kn
7415618 EHCG Df Esd Rdr RT	**NUEVO ATUN** **Pesquerias Cangas de Onis S.A.** Cadiz Spain	**251** 92 —	BV	**1976** Ast. Ojeda y Aniceto S.A.—Aviles (18) 36,86 7,88 3,401 32,01 7,82 3,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 242 × 320 895kW (1 200bhp) Anglo-Belgian Co. N.V. Gent/Gand Fuel 134,0t (d.o.) 11,5kn
7336628 EGIF Df Esd Rdr RT	**NUEVO BARBATE** **Pesquerias de Barbate S.A.** Cadiz Spain	**238** 81 203	BV	**1974** Soc. Met. Duro Felguera—Gijon (103) 37,34 7,47 3,849 32,01 7,40 4,02 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 295 × 420 746kW (1 000bhp) La Maquinista Terrestre y Mar (MTM) Barcelona 11,5kn
5258858 EDRQ Df Esd Gc RT	**NUEVO CAPERO** **Pesquero Silverio Tobio** La Coruna Spain	**221** 101 140	BV	**1962** Hijos de J. Barreras S.A.—Vigo (1148) 33,30 6,51 3,404 29,01 6,49 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 74,0t (d.o.) 10,25kn
6727430 EFSR 8762 Df Esd Gc Rdr RT	**NUEVO CARME CELI** **Adelaida Caballero Cuchi** Vigo Spain	**212** 87 195	BV	**1968** Enrique Lorenzo y Cia. S.A.—Vigo (338) 33,02 7,22 3,404 29,21 7,21 3,76 1 dk	**M Fishing** Side Trawler Ref 3 Ho ER In.203 3 Ha (each 1,6 × 1,0) ER	Oil 4SA 6Cy. 270 × 500 615kW (825bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel (d.o.) 11kn
5258872 EAYE	**NUEVO CORAZON** ex San Pelayo **Jose Ripoll Magraner** Soller Spain	**148** 124 —		**1885** ....Palma de Mallorca *28,32* 7,90 ... ... 1 dk	**Wood Aux M General Cargo** Schooner Mchy.aft	Oil E — added— J. & C. G. Bolinder M/V A/B Stockholm 8kn

7053214 EFKE 1838 Df Esd Gc Rdr RT	**NUEVO EBENECER** **Pesquerias Area S.A.** Gijon Spain	**186** 64 —	(BV)	**1971** Ast. Gondan—Gijon (58) 29,75 7,01 2,985 26,01 6,99 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 210 × 300 492kW (660bhp) Naval-Stork-Werkspoor S.A. Cadiz 14,5kn
6523664 1863 Df Esd RT	**NUEVO ISIDORO** Aviles Spain	**150** 117 112	(BV)	**1965** Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.54) 30,33 6,53 26,50 6,51 3,61 1 dk RW	**M Fishing** Side Trawler Mchy.aft 1 Ho In.133 2 Ha (each 1,0 × 0,9)	Oil 4SA 4Cy. 315 × 470 298kW (400bhp) Carmelo Unanue Zumaya Fuel (d.o.) 11,5kn
6913455 EALJ Df Esd Pfd Rdr RT	**NUEVO JESUS DE BELEN** **Aurelio Bilbao y Compania** Bermeo Spain	**152** 48 41	(BV)	**1968** Ast. Zamacona S.A.—Bilbao (33) 6,20 3,137 25,00 6,18 3,48 1 dk	**M Fishing** Side Trawler Ref Mchy.aft 2 Ha (each 1,0 × 1,0)	Oil 2SA 5Cy. 240 × 400 reverse reduction geared 317kW (425bhp) B&W Cons. Echevarria Bermeo Fuel (d.o.) 10kn
6804680 EFTI 1751 Df Esd RT	**NUEVO JUANITO HERMANOS** **Isidoro Rodriguez S.A.** Gijon Spain	**149** 61 —	(GL)	**1968** Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon (R.71) ... ... 27,21 6,51 3,59 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 4Cy. 315 × 480 298kW (400bhp) Carmelo Unanue Zumaya 12kn
6813289 EFUI 8826 Df Esd RT	**NUEVO JUNDINA** **Severino Lago Montenegro** Vigo Spain	**169** 78 118	BV	**1968** Const. Nav. Santodomingo—Vigo (363) 27,11 6,25 2,871 23,22 6,20 3,56 1 dk	**M Fishing** Side Trawler Mchy.aft 1 Ho G.160 2 Ha (each 1,1 × 1,1)	Oil 4SA 8Cy. 220 × 280 436kW (585bhp) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 10kn
7422221 XCNL 120 Df Esd Gc Pfd Rdr RT	**NUEVO LAREDO** ex Sydfonn-79 **Sogelease International Leasing S.A.** Petroleos Mexicanos S.A. (PEMEX) Coatzacoalcos Mexico	**16 404** 9 438 17 364	NV	**1978** Ch. Nav. de La Ciotat—La Ciotat (318) 169,65(BB) 24,44 8,960 160,92 24,41 15,52 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref. Ice strengthened 3 Ta (stl) ind ER L.(gas) 22 182	Oil 2SA 6Cy. 760 × 1550 10 742kW (14 400bhp) Sulzer Cie. de Const. Mec. Sulzer, CCM Mantes Gen 3 × 700kW 440V 60Hz a.c. Fuel 1 960,0t (d.o & hvf) 18kn
6604066 EEQM 1769	**NUEVO MACHICHACO** **Francisco Olano Astorquiza y otros** San Sebastian Spain	**193** 95 —		**1965** S.A. Balenciaga—Zumaya (99) 6,43 27,51 6,41 3,61 1 dk RW	**M Fishing** Side Trawler Mchy.aft	Oil 2SA 6Cy. 240 × 410 336kW (450bhp) Alpha Cons. Echevarria Bermeo Fuel 63,0t (d.o.) 10,5kn
6505569 EALD 1756 Esd	**NUEVO MADRE DEL CANTABRICO** **Leandro Azcue Escudero** San Sebastian Spain	**124** 65 —		**1964** S.A. Balenciaga—Zumaya (95) *24,97* 6,56 24,95 6,51 3,41	**M Fishing** Side Trawler	Oil 4SA 8Cy. 298kW (400bhp) Soc. des Moteurs Baudouin Marseille Fuel 22,5t (d.o.) 11,5kn
7332232 EGHC 2485 Df Esd Rdr RT	**NUEVO MAITE** **Rafael Renteria Campos y otro** Santander Spain	**136** 60 —		**1974** Ast. de Santander S.A.—Santander (89) 28,40 6,41 24,41 6,30 3,36 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 150 × 150 477kW (640bhp) Baudouin Internacional Diesel S.A. Zumaya Fuel (d.o.) 10,5kn
7363279 EGME Df Esd Rdr RT	**NUEVO MANOLO MAINEZ** **Pesquerias de Barbate S.A.** Barbate de Franco Spain	**251** 123 —	BV	**1974** Ast. de Santander S.A.—Santander (86) 37,37 30,99 7,80 3,89 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 225 × 300 746kW (1 000bhp) Alpha Cons. Echevarria Bermeo 12,5kn
6613213 EFHO 1716 Df Esd Gc Rdr RT	**NUEVO MUNDO** **Operadora de Pesquerias de Altura S.A. de C.V. (OPASA)** Mexico	**830** 422 508	BV	**1966** Maritima del Musel S.A.—Gijon (71) 52,99 9,50 4,293 46,00 9,48 4,91 2 dks RW	**M Fishing** Stern Trawler Ref 1 Ho In.650 2 Ha (each 2,9 × 1,9) Der 2	Oil 4SA 8Cy. 320 × 480 1 044kW (1 400bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 315,25kW 220V Fuel (d.o.) 14kn
6822149 EADA 76 Df Esd Pfd Rdr	**NUEVO NINO DE BELEN** **Aurelio Bilbao y Compania** Bermeo Spain	**162** 54 —	(BV)	**1968** S.A. Balenciaga—Zumaya (140) 27,51 6,25 2,871 25,00 6,20 3,56 1 dk	**M Fishing** Stern Trawler Mchy.aft 2 Ha (each 0,9 × 0,9)	Oil 2SA 5Cy. 240 × 400 317kW (425bhp) Alpha Cons. Echevarria Bermeo Fuel (d.o.) 10,5kn
6520064 EEMM 1166 Df Esd Gc Pfd Rdr RT	**NUEVO ODIEL** **Congelados del Mar S.A. (CONGEMAR)** Huelva Spain	**1 112** 523 2 100	BV	**1965** Ast. Construcciones S.A.—Vigo (49) 64,04 11,46 4,496 56,32 11,41 7,40 2 dks RW	**M Fishing** Side Trawler Ref Mchy.aft In.1 200 8 Ha (1,0 1,0 1,5 1,5 1,5 2,3 × 1,5) (0,7 × 0,7) (3,9 × 1,3)	Oil 4SA 8Cy. 390 × 680 1 380kW (1 850bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel (d.o.) 12,5kn
5258913	**NUEVO PANAMA** **Cesar Vallarino** Panama Panama	**203** 101 —		**1930** J. Koster Hzn. "De Gideon" —Groningen *33,11* 6,28 ... ... 1 dk R	**M General Cargo**	Oil 4SA 4Cy. 280 × 450 Motfbr. Deutz Koln-Deutz
5258925 EFML	**NUEVO PASTOR MONTENEGRO** **Laureano Montenegro S.L.** Vigo Spain	**165** 79 —		**1944** Troncoso & Santodomingo—Vigo *25,39* 6,13	**Wood S Fishing** Side Trawler	T 3Cy. 210 310 & 491 × 381 E made30 fitted— Hijos de J. Barreras S.A. Vigo Fuel (o.f.)

6917176 EAVU 8978 Df Esd RT	**NUEVO SAN JAIME** **Sanabre y Cia. S.L.** Cadiz Spain	**209** 94 —	BV	**1969** Construcciones Navales P. Freire S.A. —Vigo 30,05 27,61 1 dk	7,07 7,01	2,899 3,26	(55)	**M Fishing** Side Trawler Mchy.aft 1 Ho In.224 2 Ha (each 1,1 × 1,1)	Oil 4SA 8Cy. 220 × 280 463kW (620bhp) Kloeckner Humboldt Deutz Fuel (d.o.)	Koe 11
6403979 EDXL 1720 Df Esd Pfd	**NUEVO SAN LUIS** **Antonio Echevarria Olaizola, J.Ma Echevarria Olaizola & Angel Echevarria Urquizu** San Sebastian Spain	**107** 59 —		**1963** S.L. Ardeag—Bilbao 27,01 23,02	6,35 6,30		(16)	**M Fishing** Side Trawler	Oil 179kW (240bhp) .... Fuel 18,5t (d.o.)	10
7228687 EDDA 136 Df Esd Rdr RT	**NUEVO TONTORRAMENDI** **Jose Luis Aranzamendi S.A.** Ondarroa Spain	**268** 97 —	BV	**1972** Ast. Zamacona S.A.—Bilbao 38,21 32,01 1 dk	7,19	3,89	(87)	**M Fishing** Side Trawler	Oil 2SA 9Cy. 260 × 400 671kW (900bhp) Cons. Echevarria	Alp Berme 11
6822151 EFUA 78	**NUEVO TORRE DE LIKONA** **Juan Arazamendi Equiguren y Compania** Ondarroa Spain	**129** 59 202		**1968** S.L. Ardeag—Bilbao 26,50 24,01 1 dk	6,41	3,51	(44)	**M Fishing** Side Trawler Mchy.aft	Oil 421kW (565bhp)	10,75k
6905991 Df Esd Pfd Rdr RT	**NUEVO VIRGEN DE COVADONGA**	**454** 229	BV	**1969** S.A. Balenciaga—Zumaya 40,01 1 dk	8,49	3,734 4,50	(166)	**M Fishing** Side Trawler 1 Ho ER G.400 3 Ha (2,2 2,2 × 1,4) (1,0 × 1,0) ER	2 Vee Oil 4SA each 12Cy. 185 × 200 geared to sc. shaft 895kW (1 200bhp) Soc. des Moteurs Baudouin Fuel 137,0t (d.o.)	Marseil 13k
7387550 EGTH 2292 Df Esd Gc Rdr RT	**NUEVO VIRGEN DE LA PASTORA** **Pesquera Rodriguez S.A.** San Sebastian Spain	**311** 124 —	BV	**1974** Maritima del Musel S.A.—Gijon 40,34 35,11 1 dk	7,62 7,50	3,499 3,66	(171)	**M Fishing** Side Trawler	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-MaK Maschinenbau	Ki 11,25k
7387562 EGWS 2293 Df Esd Gc Rdr RT	**NUEVO VIRGEN DEL CORO** **Pesquera Rodriguez S.A.** San Sebastian Spain	**311** 124 —	BV	**1975** Maritima del Musel S.A.—Gijon 40,34 35,13 1 dk	7,65 7,50	3,499 3,66	(172)	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-MaK Maschinenbau	Ki 11,25k
6606612 EEUJ 1693 Df Esd RT	**NUEVO VIRGINIA** **Isidoro Rodriguez S.A.** Aviles Spain	**150** 74 —	BV	**1966** Ast. del Cantabrico y de Riera —Factoria de G. Riera, Gijon 30,33 26,50 1 dk RW	6,53 6,51	3,252 3,61	(R.56)	**M Fishing** Side Trawler 1 Ho ER In.133 2 Ha (each 1,8 × 1,8) ER	Oil 4SA 4Cy. 315 × 480 298kW (400bhp) Carmelo Unanue Fuel (d.o.)	Duvar Zumay 12k
7307512 WB6352 252126	**NUISANCE IV** ex APC 29 **S. S. Thompson** Juneau, Ak United States of America	**193** 131 —		**1943** ....Antioch, Ca *29,36*	6,53	3,31		**Wood M Fishing**	Oil 298kW (400bhp) .... Fuel (d.o.)	
6502311 FNOC Df Esd Gc Pfd Rdr RT	**NUITS SAINT GEORGES** ex Fred Scamaroni-80 **Dunkerque Ramsgate Ferries Ltd.** Marseille France	T.Mk **4 771** 2 159 1 105	BV	**1966** Forges & Ch. de La Mediterranee —La Seyne 114,99 105,80 3 dks rf 589	17,84 17,81	4,922 6,61	(1367)	**TM Passenger/RoRo Cargo/Ferry** Vehicles 1420P Bow & stern doors side doors	4 Oil 4SA each 8Cy. 400 × 460 geared to 2 sc. shafts 11 100kW (14 880bhp) Ch. de l'Atlantique Gen 4 × 650kW 380V 50Hz a.c. 2 Controllable pitch propellers Directional thrust propeller fwd Fuel 274,5t (d.o.)	Pielstic St Nazaire 19,5kn
6908761 OYDX D1547 Df Esd Gc Rdr RT	**NUK** **Government of The Kingdom of Denmark (Den Kongelige Gronlandske Handel Trafikkavdelingen)** Godthab Greenland (Danish)	T.Mk **433** 105 —	NV	**1969** A/S Ankerlokken Verft—Floro 50,02 46,49 2 dks BK 152	9,48 9,47	6,76	(80)	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 2 Ha (each 2,2 × 1,6) ER 3W Der 2(1)	2 Oil 4SA each 8Cy. 250 × 300 geared to sc. shaft 1 641kW (2 200bhp) A/S Bergens M/V Gen 2 × 126kW 380V 50Hz a.c. Controllable pitch propeller	Bergen 15kn
6900800 UYFO M-29018 Df Esd Rdr RT	**NUKLON** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**697** 267 321	RS	**1966** .............U.S.S.R. 54,26 49,99 1 dk	9,38 9,22	3,590 4,88		**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 4W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Gen 3 × 88kW Controllable pitch propeller	Magdeburg 12kn
7513733 PKTQ Df Esd Gc Pfd Rdr	**NUKORI** **Government of The Republic of Indonesia** Jakarta Indonesia	**797** — 750		**1976** Usuki Tekkosho—Usuki 59,49 55,00 1 dk	10,44 10,41	3,201 6,30	(938)	**M Passenger/General Cargo** —P Mchy.aft	Oil 4SA 6Cy. 250 × 320 746kW (1 000bhp) Niigata Eng. Co. Ltd.	Niigata
7229007 UTGD M-28250	**NUKUS** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 94	RS	**1972** .............U.S.S.R. 33,96 1 dk	7,09	2,899 3,69		**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Fuel (d.o.)	Magdeburg 9,5kn

7011591 D5GU 6300 Df Esd Gc Rdr RTm/h/v	**NUMBER FOUR** ex King James-78 **Gwarnek & Co.** Monrovia Liberia	**30 289** 20 462 53 500	AB ✠LR class withdrawn- Owner's request 8/78	**1970**-10 Astilleros Espanoles S.A. —Factoria de Matagorda, Cadiz (158) 206,86(BB) 29,06 13,285 194,32 29,01 18,04 P 33,6 F 16,8 1 dk rf nil	**M Bulk Carrier** 7 Ho 21,0 21,1 21,2 21,2 21,2 21,2 21,2 ER G.68 232 B.58 890 7 Ha (stl) (11,2 13,4 14,1 14,1 14,1 14,1 14,1 × 14,0) ER	Oil 2SA 6Cy. 900 × 1550 11 190kW (15 000bhp) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 400kW 450V 60Hz a.c. Fuel 2 513,5t (hvf)
5259060 400130 RTv	**NUMBER TEN** **Dublin Port & Docks Board** Dublin Irish Republic	**734** 321 1 118	✠Classed LR until 4/71	**1955**-9 Liffey Dockyard Ltd.—Dublin (173) 55,55 10,95 53,35 10,37 4,68 1 dk RW rf nil	**S Hopper Barge** Bottom doors Mchy.aft	T 3Cy. 381 648 & 1041 × 762 686kW (920ihp) Aitchison, Blair Ltd. Clydebank Gen 1 × 2,5kW 110V d.c. Fuel 62,0t (o.f.) 10kn
7307524 WK4402 264094	**NUNIVAK** ex BSP 1923 **Robin L. Reed** Juneau, Ak United States of America	**183** 138 —		**1943** ....Seattle, Wa *25,09* 8,11 2,65	**Wood TM Fishing**	Oil 172kW (230bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
6513956 IRGO 340 Df Esd Gc Pfd Rdr RT	**NUNZIA** **Cooperativa Pesca Atlantica (CO.PE.A.)** Ancona Italy	**150** 82 —	RI	**1965** S.A.C.I.N.I.A.—Civitanova Marche (78/63) 34,14 7,52 27,51 7,37 3,71	**Wood M Fishing** Side Trawler	Oil 4SA 7Cy. 265 × 410 336kW (450bhp) Ansaldo Stab. Mecc. Gen
5259163 IRGT 95 Rdr RTm	**NUOVA ANCONA** Launched as Citta di Ancona **Sadar S.p.A. Rimorchi Portuali Marittimi e Salvataggi** Ancona Italy	**148** 44 —	RI	**1956** "Navalmeccanica" Cant. Nav. —Ancona (17) 29,01 6,76 25,99 6,61 3,79 RW	**M Tug** Salvage Mchy.aft Cr 1(1,5) Der 2(2,5)	Oil 4SA 6Cy. 370 × 560 Ansaldo Stab. Mecc. Gen Gen 1 × 100kW 1 × 58kW 1 × 45kW 110/220V 50Hz a.c. Fuel (d.o.)
6421359 IQZU 463 Esd RT	**NUOVA ARGENTAROLA** **Paolo Torre** Trapani Italy	**106** 51 —		**1964** Cant. Nav. Mario Morini—Ancona (72) 27,61 6,41 3,499 24,41 6,10	**Wood M Fishing** Side Trawler	Oil 4SA 4Cy. E made59 fitted64 Maschinenbau Kiel G.m.b.H. Kiel
5259175 ISJK 3461 Pfd RT	**NUOVA AUSILIATRICE** ex Cairngorm-62 **Angelo Ribaudo** Palermo Italy	**386** 192 549	RI ✠Classed LR until 7/63	**1938**-9 A. Vuijk & Zonen—Capelle a/d Ijssel (646) 44,46 7,80 3,404 41,92 7,78 3,51 P 11,3 RQD 15,9 F 4,9 1 dk R	**M General Cargo** 1 Ho 23,7 ER G.677 2W Der 2(2)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) NE 56 Humboldt-Deutzmotoren Koln-Deutz Fuel 27,5t 9kn
5414024 ILIT 580 RTm	**NUOVA DREPANUM** ex Tore Russo-76 ex Caterina Madre-63 **Traghetti delle Isole S.p.A.** Trapani Italy	**494** 269 750 **867** 515 1 087	RI	**1946** Cant. del Mediterraneo—Genova (101) 61,14 9,91 3,582/4,128 56,60 9,89 5,77 P 9,8 F 6,4 1 dk & S dk R	**M General Cargo** OSD/CSD 3 Ho ER G.1 762 B.1 700 3 Ha (5,2 11,8 8,2 × 3,9) ER 5W Der 1(7) 4(2) 1(1)	Oil 4SA 6Cy. 370 × 560 448kW (600bhp) Ansaldo Stab. Mecc. Gen Fuel 84,5t (d.o.) 10kn
5259187 IRHT 360 RTm	**NUOVA EGADI** **Sicula Regionale di Navigazione S.p.A. (SI.RE.NA.)** Palermo Italy	**474** 204 120	(RI)	**1956** Cant. Nav. Riuniti—Palermo (209) 50,09 8,54 2,953 48,01 8,51 3,66 1 dk RW	**M Ferry/General Cargo** 432P 1 Ho 8,5 1 Ha (stl) (2,5 × 2,5) Cr 1 Der 2(2)	Oil 2SA 5Cy. 350 × 620 746kW (1 000bhp) B&W Cant. Nav. Riuniti Ancona Gen 2 × 45kW 1 × 15kW 220V d.c. Fuel (d.o.) 12,5kn
				IN PORT DAMAGED 10/73—TO BE BROKEN UP		
5259199 IQWQ 31	**NUOVA PINTA** ex Miria-54 ex Buoni Amici **G. Capolino** Porto Torres Italy	**119** 87 —		**1921** Fratelli Benussi—Rovigno 24,52 7,35 ... ... 1 dk	**Wood Aux M General Cargo** Lugger	Oil 4SA 4Cy. 215 × 360 90kW (120bhp) E made40 fitted— Deutsche Werke A.G. Kiel
6814520 ILAR 545 Esd Rdr RT	**NUOVA SIRENA** **Nicolo Giacalone** Trapani Italy	**138** 52 —		**1968** Cant. Nav. Mario Morini—Ancona (100) 29,70 7,09 2,796 22,99 6,95 3,28 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 250 × 350 328kW (440bhp) Motorenw. Mannheim A.G. (MWM) Mannheim
7512521 IMFN 718 Esd Gc Rdr RTh/v	**NUOVA VENTURA** **Lloyd Triestino S.p.A. di Navigazione** Trieste Italy	**2 651** 1 036 3 548	AB RI	**1976** Cant. Nav. "Luigi Orlando"—Livorno (144) 119,31(BB) 17,53 5,131 108,77 17,51 10,72 B 9,5 2 dks rf 102	**TM RoRo Cargo/Ferry** Vehicles Mchy.aft 1 Ho 40,7 G.2 990 B.2 450	2 Vee Oil 4SA each 18Cy. 300 × 450 reverse reduction geared 6 714kW (9 000bhp) Fiat Grandi Motori Trieste Trieste Gen 4 × 150kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 23,5t (d.o.) 575,0t (hvf)-28,5pd 20kn
6716479 IPXY 622 Esd Rdr RT	**NUOVO AMORUSO SECONDO** ex Italpesca-77 ex Mare Frigoris-70 **Michele Amoruso e Figli** Roma Italy	**632** 300 587	RI	**1967** Cant. Nav. Giuliano—Trieste (79) 59,03 9,00 4,217 52,84 8,97 4,75 1 dk BK 102	**M Fishing** Side Trawler Ref 1 Ho 24,0comb. ER In.445 2 Ha (stl) (1,3 1,3 × 1,0) ER Cr 1(12)	Oil 4SA 6Cy. 290 × 400 959kW (1 285bhp) N.V. Werkspoor Amsterdam Gen 3 × 135kW 220V d.c. Fuel 228,5t 13kn
5343172 Df Esd Pfd RTm	**NUOVO DIODORO** ex Boston Kinsman-78 ex Suffolk Kinsman-74 **Guiseppe Marrone** Mazara del Vallo Italy	**202** 66 —	✠Classed LR until 28/9/79	**1960**-10 Richards Iron Works Ltd. —Lowestoft (457) *32,50* 7,12 3,734 31,98 7,01 F 5,5 R rf 305 BK 178	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 368 with flexible coupling & sr reverse gear 466kW (624bhp) Ruston & Hornsby Ltd. Lincoln Fuel 33,5t (d.o.) 10,5kn
7911090 Esd Rdr RT	**NUOVO NGIOLO** **Iesari e di Stanislao** Ancona Italy	**154** 68 —	RI (Class cont.)	**1980** Cant. Nav. M. Morini & C.—Ancona (175) 29,11 6,61 3,201 22,41 6,41 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 240 × 330 reduction geared 746kW (1 000bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel

7010420 IJUN 584	**NUOVO TINNUS** **Matteo Quinci** Trapani Italy	**123** 46 —		**1969** Cant. Nav. Stabile Arturo—Trapani 29,47 6,89 23,30 6,71 3,33 1 dk	**Wood M Fishing** Side-fishing	Oil 4SA 8Cy. 250 × 350 351kW (470bhp) Motorenw. Mannheim A.G. (MWM) Mannhei
6814702 IQHW 189	**NUOVO VINCENZO ASARO** ex Generalpesca Settimo ex Vincenzo Asaro-76 ex Giovannella Asaro **Leonardo Asaro** Bari Italy	**124** 45 —		**1968** Fratelli Campana—Mazara del Vallo 29,21 6,91 24,08 6,76 3,26	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 250 × 350 306kW (410bhp) Motorenw. Mannheim A.G. (MWM) Mannhei
5259254 JXFN C15252 Df Rdr RTh	**NUPEN** **P/R Nupen** Gunnar Kjonnoy Kristiansund N. Norway	**148** 88 240	NV	**1959** Lindstols Skibs. & Batbyg.—Risor (254) 32,29 6,15 3,048 29,29 6,10 3,26 1 dk RW BK 89 len 60	**M General Cargo** 1 Ho 18,9 1 Ha (12,9 × 2,9) 1W Der 1(2)	Vee Oil 2SA 12Cy. 108 × 127 281kW (377bhp) NE 71 General Motors Corp. Detroit, M Gen 2 × 2,5kW 24V d.c. Fuel 11,0t (d.o.) 10
7637981 OW2174 D2376	**NUPUR** **P/f Marknadarrokt** Klakksvik Faroe Islands	**182** 64 —	NV	**1976** Szczecinska Stocznia Remontowa —Szczecin (B30/06) 32,69 (BB) 28,12 7,62 5,72 1 dk rf- BK 157	**M Fishing** Stern Trawler Seiner Line-fishing Ice strengthened 1 Ho ER 1 Ha ER	Oil 4SA 6Cy. 230 × 270 604kW (810bhp) Motorenw. Mannheim A.G. (MWM) Mannhei Gen 2 × 56kW 380V 50Hz a.c. Fuel (d.o.)
7620419 A6ET RT	**NUR** ex YW 116 **Amin Rasheed Shipping Corp.** Sharjah United Arab Emirates	**492** 335 965	AB	**1945** Marine Iron & SB. Co.—Duluth, Mn (100) 53,04 4,055 50,65 9,76 4,58 P 14,4 F 7,4 1 dk RW rf 76	**M Tanker** 18 Ta ER	Oil 2SA 8Cy. 222 × 267 with clutch & sr reverse geared 477kW (640bhp) General Motors Corp. U.S.A Gen 2 × 40kW d.c. Fuel 30,5t (d.o.)
7625304 A6E2018 114 Df Esd Rdr RT	**NUR II** **Amin Rasheed Shipping Corp.** Dubai United Arab Emirates	**377** 215 493	✠**100A1** oil cargoes in side tanks, F.P. 60°C or above For service between Karachi and Dubai ✠**LMC** EL (E) D $\frac{13}{16}$"U1	**1977**-5 Hancocks SB. Co. Ltd.—Pembroke Dock (3040) 47,86 10,85 1,677 43,44 10,67 2,44 1 dk rf nil 4BH WB36T	**TM RoRo Cargo/Tanker/Landing Craft** Deck Cargo Vehicles Bow ramp Mchy.aft	2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to 2 sc. shafts 545kW (730bhp) Caterpillar Tractor Co. U.S.A Gen 2 × 48kW 415V 60Hz a.c.
7407673 Df Esd Gc Pfd Rdr RT	**NURA DEL MAR** ex Seatrain Saratoga-79 Launched as Nura del Mar **Equimar Maritima S.A.** Bilbao Spain	**9 185** 7 373 13 100	GL	**1977** Enrique Lorenzo y Cia. S.A.—Vigo (389) Len & Cmpl.**1977** Ast. de Santander S.A. —Santander 164,80 7,001 153,24 20,01 10,62	**M General Cargo** G.19 659 B.16 710 TEU 824 C.Ho 410/20' C.Dk 414/20' 20 Ha (6,0 12,1 × 10,3) (12,2p&s 12,2p&s 12,2p&s 12,2p&s 12,2p&s 12,2p&s 12,2p&s 12,2p&s 12,2p&s 12,1p&s × 8,1) ER	Vee Oil 4SA 12Cy. 520 × 550 geared to sc. shaft 8 952kW (12 000bhp) MA La Maquinista Terrestre y Mar (MTM) Barcelon Thw. thrust propeller fwd 19k
5259266 PKHB Esd	**NURAGE** **P.T. Perpelin** Surabaya Indonesia	**510** 230 432	BKI ✠Classed LR until 3/68	**1953**-7 C.R.D. Adriatico—Monfalcone (1783) 55,33 9,45 2,928 48,98 9,40 5,06 P 12,2 B 9,5 F 7,1 1 dk & S dk RW	**M General Cargo** OSD Mchy.aft G.1 184 B.1 085 4W	Oil 4SA 8Cy. 305 × 380 358kW (480bhp) General Metals Corp. San Francisco, C Gen 1 × 20kW 110V Fuel 45,5t (d.o.) 10k
5259278 IRZC 3594	**NURAGHE** **Rimorchiatori Riuniti S.p.A.** Genova Italy	**181** 46 —	RI	**1959** Cant. Nav. Solimano—Savona (15) 28,43 7,35 3,601 25,81 7,32 4,50 RW	**M Tug** Mchy.aft	Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koel
6414851 UIFL M-20946 Df Esd Gc Rdr RT	**NUREK** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 821** 2 002 4 719	RS	**1962** G. Dimitrov Shipyard—Varna 123,50 16,01 4,401 115,02 15,96 6,53 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 6 170 HeCls. C	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) Russkiy-Diesel Works Leningra Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd 10,75k
5407540 EDTV 8416 Df Esd Rdr RT	**NURIA** **Hijos de V. Larranaga S.R.C.** Vigo Spain	**350** 160 227	BV	**1963** Hijos de J. Barreras S.A.—Vigo (1085) 41,46 7,40 3,836 36,66 7,35 4,17 1 dk RW	**M Fishing** Side Trawler Ref 2 Ha (1,0 × 1,0) (2,2 × 1,8)	Oil 4SA 8Cy. 320 × 480 783kW (1 050bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 129,0t (d.o.) 11,5k
6902183 EARL 575 Df Esd Gc Rdr RTm/h	**NURIA ALSINA** ex Marcosa I-73 **Lineas Maritimas Espanolas S.A.** Valencia Spain	**5 729** 3 571 9 456	✠**100A1** SS 6/77 ✠**LMC** EL W 1$\frac{13}{16}$"U2 FN 3268	**1969**-2 Union Naval de Levante S.A. —Valencia (104) 131,37(BB) 17,48 7,513 121,93 17,40 9,40 P 26,6 F 15,0 1 dk rf nil DK fwd NS 6BH WB1325t	**M General Cargo** 3 Ho 19,2 30,7 30,7 ER G.13 249 B.12 047 3 Ha (stl) (12,2 × 9,3) (21,1 21,1 × 10,9) ER 10W Der 1(40) 1(20) 10(10)	Oil 2SA 8Cy. 500 × 1100 4 588kW (6 150bhp) B&W Ast. de Cadiz S.A. Va Gen 3 × 200kW 380V 50Hz a.c. Fuel 570,0t (d.o.) 17,5k
7502928 DHNE Df Esd Gc Pfd Rdr RTm/h/v	**NURNBERG EXPRESS** **Hapag-Lloyd International S.A.** Hapag-Lloyd A.G. Hamburg Federal Republic of Germany	**32 931** 19 614 32 400	GL	**1978** Flender Werft A.G.—Luebeck-Siems (617) 210,01 11,000 202,42 32,21 18,88 B 13,5 F 20,2 2 dks	**M Container Ship** Fixed-guides Ref TEU 1758 C.Ho 1026/20'(40') C.Dk 732/20'(40') incl. 150 Ho/64 Dk ref C	Oil 2SA 10Cy. 900 × 1600 24 842kW (33 300bhp) Masch. Augsburg-Nuernberg (MAN) Kie Gen 4 × 960kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 3 502,0t (hvf) 22k
7622558	**NUSA HARAPAN** **P.T. Gloria Kaltim** Surabaya Indonesia	**197** 114 —		**1968** P.T. Dok "Surabaya"—Surabaya ... ... 30,71 6,41 2,60 1 dk	**M General Cargo**	Oil 4SA 6Cy. 220 × 280 220kW (295bhp) Kloeckner Humboldt Deutz West German

5127205 YBCJ	**NUSA PERMAI** ex Geger-74 **P.T. Gloria Kaltim** Surabaya Indonesia	**379** 207 599	BKI	**1953** G. J. van der Werff's Scheepsbw. C.V.—Westerbroek (267) *51,52* 9,05 49,81 9,02 5,39 1 dk & S dk	**M General Cargo** OSD 2 Ha (9,9 9,3 × 5,0) ER Der 2(6) 2(3)	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) N.V. Werkspoor Amsterdam Gen 1 × 19,5kW 110V d.c. 10kn
7528099 YBRF	**NUSANTARA AGUNG** **P.T. Nusantara Fishery** Jakarta Indonesia	**193** 122 —	BKI	**1963** Sanuki Zosen Tekkosho K.K. —Takuma 2,820 33,81 6,89 3,15 1 dk	**M Fishing**	Oil 4SA 6Cy. 300 × 450 485kW (650bhp) Makita Tekkosho Japan Gen 1 × 60kW 230V 13kn
6609470 YBEV Df Esd Gc Pfd Rdr RT	**NUSANTARA DJAJA** ex Kashima Maru No. 8-74 **P.T. Nusantara Fishery** Jakarta Indonesia	**315** 136 —	BKI	**1965** Yamanishi Zosen K.K.—Ishinomaki (501) 44,61 8,03 39,78 8,01 3,89 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 310 × 380 940kW (1 260bhp) Niigata Eng. Co. Ltd. Niigata
5419294 YBEW Df Esd Gc Pfd Rdr RT	**NUSANTARA INDAH** ex Chuyo Maru No. 6-74 **P.T. Nusantara Fishery** Jakarta Indonesia	**303** 127 —	BKI	**1963** Azuma Zosen—Yokosuka (596) 45,80 7,80 40,29 7,70 3,92 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 330 × 520 597kW (800bhp) Niigata Eng. Co. Ltd. Tokyo Gen 1 × 77kW Fuel 101,5t 12kn
7327158 YBRI Esd Gc Rdr RT	**NUSANTARA MAJU** **P.T. Nusantara Fishery** Jakarta Indonesia	**156** 76 146	BKI	**1973** Kanmon Zosen—Shimonoseki (316) 28,12 6,53 2,490 24,01 6,51 3,00 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 159 × 203 geared 317kW (425bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 75kW 1 × 32kW 225V
7528300 YBRE	**NUSANTARA PERMAI** **P.T. Nusantara Fishery** Jakarta Indonesia	**101** 50 —	BKI	**1962** Hayashikane Zosen—Japan 5,36 2,109 26,93 5,34 2,57 1 dk	**M Fishing**	Oil 4SA 6Cy. 270 × 400 254kW (340bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Kobe Gen 1 × 40kW 220V 11kn
7528295 YBRG	**NUSANTARA SAKTI** **P.T. Nusantara Fishery** Jakarta Indonesia	**101** 50 —	BKI	**1962** Hayashikane Zosen—Japan 5,36 2,109 26,93 5,34 2,57 1 dk	**M Fishing**	Oil 4SA 6Cy. 270 × 400 254kW (340bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan Gen 1 × 32kW 220V 11kn
7322287 YBRH Esd Gc Rdr RT	**NUSANTARA UTAMA** **P.T. Nusantara Fishery** Jakarta Indonesia	**156** 76 146	BKI	**1973** Kanmon Zosen—Shimonoseki (315) 28,12 6,53 2,490 24,01 6,51 3,00 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 159 × 203 geared 317kW (425bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 94kW 1 × 40kW 225V 9,5kn
7003180 HOWW 8880-78 Df Esd Gc Rdr	**NUSANTARA 1** ex Yusho Maru-78 **Damayanti Marine (Hong Kong) Inc.** Panama Panama	**3 996** 2 441 6 188	NK	**1969** Kanasashi Zosensho—Shimizu (905) 110,14 16,24 6,655 101,91 16,21 8,21 P 25,0 F 10,7 1 dk	**M General Cargo** 2 Ho ER G.8 594 B.8 102 2 Ha (stl) (26,9 28,5 × 8,0) ER 12W Der 4(15)	Oil 4SA 6Cy. 520 × 680 2 611kW (3 500bhp) Nippon Hatsudoki Kobe Gen 2 × 152kW 445V a.c. Fuel 393,0t-11,0pd 12,5kn
7612840 HPRE 6992-76 Df Esd Gc Pfd Rdr RT	**NUSANTARA III** **HK Hiong Guan Lines Corp.** Panama Panama	**3 790** 2 528 6 174	NK	**1976** Asakawa Zosen—Imabari (262) 106,46(BB) 6,701 97,97 16,31 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** G.8 293 B.7 408 2 Ha (28,5 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 320kW a.c. 12,75kn
7627302 HOPR 7754-77-B Df Esd Gc Pfd Rdr RT	**NUSANTARA IV** **Mar de Bambu Naviera S.A.** Panama Panama	**6 002** 4 178 10 176	NK	**1977** Hashihama Zosen—Imabari (650) 127,97 18,34 7,765 119,00 18,31 9,91 P 23,8 F 9,8 1 dk	**M General Cargo** G.13 333 B.12 857 3 Ha (stl) (16,0 30,7 19,5 × 8,9) ER Der 4(15)	Oil 2SA 6Cy. 590 × 900 4 476kW (6 000bhp) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 13,5kn
7018111 3FZP 8459-78 Df Esd Gc Pfd Rdr	**NUSANTARA V** ex Ocean Breeze-78 ex Eastern Palmas-77 ex Toho Maru-73 **Feliz Lines Corp.** Panama Panama	**3 011** 1 995 5 852	NK	**1970** Imabari Zosen—Imabari (230) 101,96 16,31 6,706 95,99 16,29 8,16 P 19,9 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.7 490 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER 12W Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 132kW 445V a.c. Fuel 559,0t 12,5kn
5090464 Df Esd RT	**NUSCA** ex Diorhane-79 **Compania Naviera Elegante** Honduras	**1 857** 907 2 100	BV	**1958** N.V. Schps. & Mach. "De Klop" —Sliedrecht (612) 86,06 11,54 4,598 78,01 11,51 6,00 P 22,6 B 3,4 F 11,9 1 dk RW	**M General Cargo** 2 Ha (each 16,9 × 6,5) ER 5W Cr 1(5) Der 1(12) 2(5)	Oil 4SA 7Cy. 400 × 600 1 119kW (1 500bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 129,0t (d.o.) 12kn
6404351 EDZJ 8524 Df Esd Pfd RT	**NUSKA** **Pesquera Albri S.A.** Vigo Spain	**794** 409 500	BV GL	**1964** Maritima de Axpe S.A.—Bilbao (1) 51,69 9,53 4,293 45,73 9,30 6,81 2 dks RW	**M Fishing** Stern Trawler Ref 4 Ha (0,6 × 0,6) (1,6 × 2,5) (1,3 1,3 × 1,1) Der 1(2)	Oil 4SA 6Cy. 390 × 680 1 044kW (1 400bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 220,5t 14kn

7342299 OAMV Df Esd Gc Pfd Rdr RT	**NUSTA** **Peruana de Pesca S.A.** **(PEPESCA)** Paita Peru	**875** 360 1 094	✠**100A1** fishing vessel ✠**LMC** EL (L) 1$\frac{1}{8}$"U2 FN 1076	**1976**-9 R. Dunston (Hessle) Ltd.—Hessle (895) 62,18 11,61 5,004 55,58 11,28 8,08 2 dks rf 305 Box K 203 4BH WB159T	**M Fishing** Stern-fishing Tuna Seiner Ref. Mchy.fwd 16 Ta L.1 123 9W Der 2(-)	Vee Oil 4SA 16Cy. 254 × 305 reverse reduction geared 2 626kW (3 520bhp) Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 2 × 300kW 1 × 175kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 31,0t (d.o.) 445,5t (hvf) 15kn
7720788 EHTH Df Esd Gc Pfd Rdr RT	**NUVAMARINA** **Nuvamar S.A.** Barcelona Spain	**5 543** — 4 589	**100A1** Class Contemplated FN 3087	**1979** Hijos de J. Barreras S.A.—Vigo (1452) 118,65(BB) 18,22 7,527 109,89 18,20 9,89 2 dks	**M General Cargo** 3 Ho 22,1 28,5 27,2 3 TwD ER G.11 169 3 Ha (stl) (13,1 × 7,7) (19,6 19,5 × 10,5) ER Der 1(60) 5(10)	Oil 4SA 8Cy. 370 × 400 reduction geared 3 282kW (4 400bhp) Deutz Hijos de J. Barreras S.A. Vigo Fuel 125,0t (d.o.) 445,0t (hvf)
7720776 Df Esd Gc Pfd Rdr RT	**NUVAMENCHU** **Nuvamar S.A.** Barcelona Spain	**5 543** — 4 589	**100A1** Class Contemplated FN 3088	**1979** Hijos de J. Barreras S.A.—Vigo (1451) 118,65(BB) 18,24 7,501 109,91 18,19 9,91 2 dks	**M General Cargo** 3 Ho 22,1 28,5 27,2 3 TwD ER G.11 169 3 Ha (stl) (13,1 × 7,7) (19,6 19,5 × 10,5) ER Der 1(60) 5(10)	Oil 4SA 8Cy. 370 × 400 geared to sc. shaft 3 282kW (4 400bhp) Deutz Hijos de J. Barreras S.A. Vigo Fuel 125,0t (d.o.) 445,0t (hvf)
7416208 Esd Rdr RT	**NUWAIBI** **State Fisheries Co.** Basrah Iraq	**221** 49 —	BV	**1976** Ast. Zamacona S.A.—Bilbao (114) 31,48 25,99 8,86 4,86 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Vee Oil 4SA 8Cy. 159 × 203 reduction geared 421kW (565bhp) Caterpillar Tractor Co. U.S.A. Gen 2 × 128kW 380/220V 50Hz a.c. 10,5kn
5417923 LCKU Df Esd Rdr RT	**NY ARGO** ex Solbergfjord-79 **Karl Dyb P/R** Alesund Norway	**186** 72 —		**1963** Johan Drage A/S—Rognan (357) 33,05 7,19 7,14 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 260 × 400 373kW (500bhp) NE 73 Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
7713010 LGPL 19125 Df Esd Gc Pfd Rdr RT	**NY-DOLSOY** **A/S Dolsoy** Aage Aarseth Alesund Norway	**805** 375 1 016	NV	**1978** Ulstein Hatlo A/S—Ulsteinvik (155) 52,05 10,04 6,541 44,00 10,01 7,62 1 dk rf 495 BK 246	**M Fishing** Stern Trawler Seiner Ice strengthened Mchy.aft	Vee Oil 4SA 12Cy. 250 × 300 geared to sc. shaft 1 790kW (2 400bhp) Polar A/B Bofors Nohab Trollhattan Controllable pitch propeller aft Fuel 172,5t (d.o.) 13,5kn
7233175 STNY 11 Df Esd Gc Rdr RT	**NYALA** **Sudan Shipping Line Ltd.** Port Sudan Sudan	T.Mk **3 843** 1 996 7 580 **5 665** 3 080 8 563	✠**100A1** CS 7/78 DTsf—vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL X 2"U2 FN 3152	**1973**-7 Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (165) 117,96(BB) 18,11 —/8,433 109,94 18,00 10,67 Ba 29,0 F 11,6 2 dks rf nil 6BH to U dk 1 to 2nd dk WB2240T incl. DTsf698T	**M General Cargo** Ref 4 Ho 8,3 14,3 11,9 6,3 ER G.10 789 B.10 115 In.285 4 Ha (stl) ER 12W Der 6(5-10) 6(5)	Oil 2SA 5Cy. 620 × 1400 4 998kW (6 700bhp) B&W Tvornica Dizel Motora "Uljanik" Pula AuxB (o.f.) 0,59N/mm² (6kgf/cm²) e(ex.g) 0,59N/mm² (6kgf/cm²) Gen 3 × 368kW 450V 60Hz a.c. Fuel 1 016,0t (hvf) 15,5kn
6915477 9GWY 316599 Df Esd Gc Pfd Rdr RTm/h/v	**NYANAW** ex Cooler Scan-74 **State Fishing Corp.** Takoradi Ghana	**1 966** 1 022 2 462	✠**100A1** SS 6/74 Ice Class 3 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL P 1$\frac{7}{16}$"U2 FN 1753 ❋ **LR class withdrawn** : **LAID UP — SURVEYS OVERDUE 6/78**	**1969**-5 Schlichting-Werft—Travemuende (1357) 93,71 (BB) 13,77 5,506 84,54 13,52 7,22 F 9,8 2 dks rf 330 5BH WB155t	**M General Cargo** Ref. 3 Ho 22,0 17,9 18,9 ER In.2 899 3 Ha (stl) (each 9,9 × 5,0) ER Der 6(3)	Vee Oil 4SA 12Cy. 400 × 500 2 984kW (4 000bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 400kW 2 × 200kW 380V 50Hz a.c. Controllable pitch propeller Fuel 508,0t (hvf) 17,5kn
6606167 VMNA 355141 Df Esd Gc Pfd Rdr RTm/h/v	**NYANDA** ex Transontario-72 **Western Australian Coastal Shipping Commission** Fremantle, W.A. Australia	**6 103** 3 099 7 723	**100A1** CS 5/78 DTa—vegetable oil Ice Class 3 **LMC** ✠**Lloyd's RMC** EL X 2$\frac{1}{8}$"SQ FN 3351 (GL)	**1966**-4 Mitsui SB. & Eng. Co. Ltd. —Tamano (728) 130,99 17,66 6,839/7,881 120,40 17,61 10,22 P 28,7 F 27,5 2 dks, 3rd dk in No. 2 hold RW rf 102 conv General Cargo 73 5BH to U dk 1 to 2nd dk WB1648t incl. DTf469t Tunnel tanks 151t	**M General Cargo/Container Ship** Fixed-guides Ref 12P 4 Ho 17,6 25,3 26,2 21,7 G.12 509 B.11 606 In.561 4 Ha (stl) (8,9 16,6 16,6 9,7 × 6,1) 12W Der 1(50) 1(30) 4(10) 8(3-5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 2 AuxB (1 o.f. 1 ex.g) 0,79N/mm² (8kgf/cm²) Gen 3 × 280kW 1 × 210kW 400V 50Hz a.c. Fuel 750,0t (hvf) 16kn
5259371 UQHS M-25260 Df Esd Gc Rdr RT	**NYANDOMA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 161** 553 1 354	RS	**1961** Angyalfold Shipyard—Budapest 74,55 11,33 4,001 67,39 11,31 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 092 3 Ha (stl) (each 8,6 × 5,7) ER 6W Der 1(12) 6(2,5)	Oil 4SA 8Cy. 315 × 450 746kW (1 000bhp) Lang Gepgyar Bdp Fuel 96,5t (d.o.) 10,5kn
7625184 5ZVP 10037 Rdr	**NYANGUMI** **East African Harbours Corp.** Mombasa Kenya	**224** 68 —	NK	**1976** Robin Shipyard (Pte.) Ltd.—Singapore 30,51 2,993 27,67 8,81 3,81 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 320 × 500 Fuji Seisakusho Tateyama Gen 2 × 72kW a.c. 13kn
5259395 10045 RTv	**NYATI** **East African Harbours Corp.** Dar-es-Salaam Tanzania	**359** — —	✠Classed LR until 3/9/76	**1951**-9 A. & J. Inglis Ltd.—Glasgow (1430) 39,78 9,78 3,664 36,58 9,15 4,65 R rf 381	**TS Tug** 1 Ho 1 Ha (0,9 × 1,3)	T 6Cy. (2) 356 (2) 584 & (2) 978 × 610 Aitchison, Blair Ltd. Clydebank Gen 1 × 16kW 110V d.c. Fuel 74,0t (o.f.) 11kn
7008843 LLXJ C17400 Df Esd Rdr RT	**NYBO** ex Vestbas-79 ex Ny-Eros-78 Launched as Torbjorn **P/R Nybo** Ingvar Nygard Molde Norway	**441** 211 —	NV	**1970** Smedvik Mek. Verksted A/S—Tjorvag (21) 47,05 8,26 4,598 41,81 8,23 4,75 1 dk BK 119 len 71	**M Fishing** Side-fishing Ice strengthened 7 Ho ER 1 Ha (2,5 × 1,8) ER 6 Ha (each 2,5 × 3,6)	Oil 2SA 8Cy. 280 × 420 597kW (800bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 32kW 1 × 28kW 220V 50Hz a.c. Fuel (d.o.)

7126308 XPYU D1934	**NYBORG** **Kommanditfelagid T.G. 707** Lopra Faroe Islands	T.Mk **381** 178 —	NV	**1971** P/f Torshavnar Skipasmidja & M/V —Torshavn (16) 44,71 8,54 36,73 8,51 5,97 1 dk BK 157 len 74	**M Fishing** Stern Trawler Ice strengthened 6 Ta ER 6 Ha (each 2,5 × 1,5) ER	Oil 2SA 6Cy. 300 × 450 1 119kW (1 500bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 80kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
6603751 LFAP C16442 Df Esd Rdr RT	**NYEGG** Launched as Stalegg **Rolf Mulelid P/R** Alesund Norway	**419** 213 —	NV	**1966** M. Kleven M/V—Ulsteinvik (11) 48,39 7,65 4,401 43,95 7,62 4,55 1 dk BK 119 len 71	**M Fishing** Side-fishing 2 Ho 3 Ta ER 5 Ha (2,2 × 2,5) (1,5 1,8 1,5 × 2,7) (3,1 × 2,5) ER 1W Der 1(3)	Oil 4SA 6Cy. 320 × 450 448kW (600bhp) Maschinenbau Kiel G.m.b.H. Kiel Gen 1 × 60kW 1 × 38kW 220V 50Hz a.c. Fuel (d.o.)
7628617 LGBQ 19087 Df Esd Rdr RT	**NYGARDSJOEN** **U. P. Nygaard** Maloy Norway	**198** 73 —		**1977** Sigbjorn Iversen M/V—Flekkefjord (44) 32,01 7,70 3,201 27,01 7,62 3,81 1 dk	**M Fishing** Side-fishing Line-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 515kW (690bhp) Aabenraa Motorfabrik Aabenraa 11kn
7359917 JXSN 18567 Df Esd Gc Pfd Rdr RT	**NYHAMMER** **Kommandittselskapet A/S Gassfart** Christian Haaland Haugesund Norway	**40 396** 25 467 45 999	NV	**1975** Ch. Nav. de La Ciotat—La Ciotat (296) 230,89 32,24 12,196 215,09 32,19 21,52 1 dk	**M Liquefied Gas Carrier** LPG Ref. Ice strengthened 4 Ta (stl) ind ER L.(gas) 66 341 HeCls. B	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 4 × 675kW 450V 60Hz a.c. Fuel 3 393,5t (hvf)-81,5pd 17,75kn
6904313 LATS C17124 Df Esd Gc Rdr RTm/h/v	**NYHAVN** **A/S Nygass & Co.** Christian Haaland Haugesund Norway	**12 974** 8 004 15 230	NV	**1968** Moss Vaerft & Dokk A/S—Moss (160) 162,57 22,53 9,519 150,63 22,51 14,51 B 31,7 F 15,6 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ref. Ice strengthened 8 Ta (stl) ER L.(gas) 19 450 HeCls. B	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Sulzer Marinens Hovedverft Horten Gen 3 × 524kW 440V 60Hz a.c. Fuel 1 717,0t (hvf)-46,5pd 19kn
5084013 LJEK	**NYHOLM** ex Sulevaer-77 ex Dagrand-73 ex Dagning 11-61 ex Juvel-56 **Georg Nygard** Haugesund Norway	**133** 65 —	(NV)	**1936** A. M. Liaaen Skibs. & M/V. —Alesund (95) 35,06 5,77 5,72 3,20 1 dk R BK 191 len 38	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 5Cy. 180 × 300 194kW (260bhp) NE 49 A/B Atlas-Diesel Skm Fuel (d.o.)
7359436 LADO 18550 Df Esd Gc Pfd Rdr RT	**NYHOLT** **P/R Nyholt** Christian Haaland Haugesund Norway	**17 923** 12 099 31 501	NV	**1975** Oy Wartsila Ab—Turku/Abo (1217) 170,72(BB) 25,94 11,373 163,07 25,89 15,32 F - 1 dk rf 76	**M Tanker** Chemical 30 Ta ER L.35 000	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Oy Wartsila Ab Turku/Abo Gen 3 × 660kW 440V 60Hz a.c. Fuel 244,0t (d.o.) 2 370,5t (hvf)-49,0pd 16,25kn
7383580 LGAT 19059 Df Esd Gc Pfd Rdr RT	**NYHORIZONT** ex Horizont **Bjorgvin Godtlibsen** Tromso Norway	**298** 90 —	NV	**1975** Tronderverftet A/S—Hommelvik (22) 39,07 8,28 4,306 34,27 8,26 6,25 F - 1 dk	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (1,9 × 1,0) ER	Oil 4SA 8Cy. 230 × 270 895kW (1 200bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 116kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7359412 JXKA 18455 Df Esd Gc Pfd Rdr RT	**NYHORN** **A/S Atlas** Christian Haaland Haugesund Norway	**17 923** 12 099 31 501	NV	**1975** Oy Wartsila Ab—Turku/Abo (1215) 170,72(BB) 25,94 11,373 163,07 25,89 15,32 F - 1 dk rf 76	**M Tanker** Chemical 30 Ta ER L.35 000	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Oy Wartsila Ab Turku/Abo Gen 3 × 660kW 440V 60Hz a.c. Fuel 244,0t (d.o.) 2 370,5t (hvf)-49,0pd 16,25kn
5259462 LAHJ RT	**NYKSUND** **Jarle Evensen** Stokmarknes Norway	**199** 85 —	(NV)	**1950** Em. Moen & Son—Risor (157) 35,64 6,81 2,871 6,76 P 13,2 1 dk len 69	**Wood M General Cargo** 1 Ho ER 2 Ha (each 2,9 × 1,9) ER 1W Der 1(2,5)	Oil 4SA 6Cy. 205 × 275 152kW (204bhp) Ruston Chas. Ruwolt Pty. Ltd. Melbourne Fuel (d.o.) 9,5kn
5379975 LKXW	**NYLON** ex Vidgrunn-69 **P/R Nylon** Knut P. Kvalsund Alesund Norway	**103** 34 —		**1952** Nordmore Elnar Vaagland—Vaagland 27,03 6,99 6,94 1 dk	**Wood M General Cargo** Mchy.aft	Oil 4SA 8Cy. 159 × 203 421kW (565bhp) NE 74 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7106360 A8XM 5373 Df Esd Gc Pfd Rdr RT	**NYMIT** ex Cosmos Bellatrix-77 ex Cosmos No. 2-75 **Algal Shipping Corp.** Monrovia Liberia	**2 152** 414 2 946	NK	**1970** Miho Zosensho K.K.—Shimizu (742) 87,31 16,26 5,015 74,43 16,21 5,08 F 14,7 2 dks	**TM RoRo Cargo** Vehicles Mchy.aft 1 Ho G.8 157 B.7 425 1 Ha (stl) (36,5 × 10,0) 8W Der 1(20) 1(10)	2 Oil 4SA each 8Cy. 260 × 320 2 387kW (3 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 200kW 445V a.c. Fuel 689,0t-12,0pd 11,5kn
6620565 SYSB 6493 Df Esd Gc Rdr RTm/h	**NYMPH C** ex Aegean Nymph-80 **Atlantic Carriers S.A.** Laurel Sea Transport Ltd. Piraeus Greece	**22 260** 15 351 40 717	✠**100A1** SS 9/76 strengthened for ore cargoes, Nos. 2 & 5 holds may be empty Ice Class 3 ✠**LMC** EL pt 2$\frac{13}{16}$"SQ FN 8078	**1966**-12 Mitsubishi Heavy Industries Ltd. —Yokohama (880) 193,55 28,07 11,837 183,06 28,02 16,11 P 32,4 F 14,7 1 dk rf nil DK fwd NS 8BH WB15235t incl. Comb. btm & STs in holds 2367t Topside tanks in holds 5849t	**M Bulk Carrier** 6 Ho 24,9 23,0 22,1 22,1 22,1 22,1 ER 6 Ha (stl) (13,2 13,5 13,5 13,5 13,5 13,5 × 11,2) ER	Oil 2SA 6Cy. 900 × 1500 10 295kW (13 800bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 1,08N/mm² (156lbf/in²) Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 196,5t (hvf)
6502402 6VNX Df Pfd Rdr	**NYOLANEM** ex Genkai Maru No. 68-77 **Senepesca Co. Ltd.** Dakar Senegal	**123** 50 —	BV	**1964** Hayashikane Zosen—Shimonoseki (1030) 32,90 5,82 2,363 29,01 5,80 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 313kW (420bhp) Kobe Hatsudoki Seizosho Kobe 11,75kn

6609951 FNVR Df Esd Gc Rdr RTm/h/v	**NYOMBE** ex Geestcape-75 **Cie. Franco-Camerounaise de Navigation S.a.r.l.** Armement Louis Martin S.A. Le Havre France	T.Mk **4 338** 2 056 3 861 **7 679** 4 119 8 372	BV Classed LR until 12/3/76	**1966**-9 Scotts' SB. & Eng. Co. Ltd. —Greenock (510) 149,23(BB) 19,26 6,433/8,789 134,73 19,21 11,69 RFD 14,4 2 dks, 2nd dk cargo loading not to exceed 100 c ft/ton RW rf 152 DK fwd	**M General Cargo** Ref. 12P 5 Ho 25,4 15,2 11,1 14,8 15,8 In.9 568 5 Ha (stl) (6,8 × 5,7) (8,4 6,8 × 5,0) (4,1 × 5,7) (6,9 × 5,7) 10W Der 2(12) 8(5)	Oil 2SA 7Cy. 760 × 1550 7 833kW (10 500bhp) Sulzer G. Clark & N.E.M. Ltd. Sunderland Gen 3 × 400kW 1 × 200kW 450V 50Hz a.c. Fuel 1 562,5t (hvf) 21kn
7527186 HBFC 111 Df Esd Gc Pfd Rdr RT	**NYON** ex Itel Polaris-79 ex Pearl Corona-78 **Helica S.A.** Societe d'Armement Maritime Suisse-Atlantique S.A. Basle Switzerland	**31 368** 23 537 60 800	**✠100A1** strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL Pt 660,0/78,0U3 FN 10754	**1978**-5 Hitachi Zosen—Ariake Works, Nagasu (4548) 224,54(BB) 32,24 12,447 214,99 32,21 17,81 F 17,7 1 dk rf 51 9BH WB32800T incl. Comb btm & STs in holds 9458T, Topside tanks in holds 9655T, & No. 4 hold 10977T	**M Bulk Carrier** pt higher tensile steel 1 Ho 25,9 6 Ho each 24,0 ER G.74 262 1 Ha (stl) (16,0 × 13,1) 6 Ha (stl) (each 16,0 × 13,1) ER	Oil 2SA 8Cy. 760 × 1550 11 936kW (16 000bhp) Sulzer Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,18N/mm^2 (12kgf/cm^2) Gen 3 × 540kW 450V 60Hz a.c. Fuel 277,5t (d.o.) 3 197,5t (hvf) 14,75kn
6501018 TKKA 5382 Df Esd Pfd Rdr RT	**NYROCA** **Compagnie d'Armement a la Peche Atlantique (CAPA)** Lorient France	**493** 229 —	(BV) ✠Classed LR until 2/69	**1964**-12 N.V. Scheeps. v.d. Werf—Deest (313) 45,93 8,82 3,633/3,817 40,01 8,51 4,35 B & F 34,2 rf 483 Box K	**M Fishing** Stern Trawler Ref In.261	Oil 4SA 9Cy. 300 × 450 947kW (1 270bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Controllable pitch propeller Fuel (d.o.)
6859893 URRY M-21753	**NYROK** ex Refrizherator 1204 Nyrok **U.S.S.R.** Arkhangelsk U.S.S.R.	**255** 88 167	RS	**1953** ....East Germany 38,51 7,37 2,350 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho B.267 2 Ha (stl) (each 1,9 × 1,9) Der 1(20) 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6704268 LCPU Df Esd Pfd Rdr RTm/v	**NYSAND** ex Sorvik-78 ex Norfos-76 ex Lisbeth Bulow-71 **Jakob Einarsen** Kopervik Norway	**299** 195 —	BV	**1967** I/S Orskovs Staalskibsvaerft —Frederikshavn (43) 48,14 8,69 3,004 43,21 8,64 3,46 P 3,7 B 8,0 F 9,2 1 dk	**M General Cargo** 1 Ho 29,9 ER G.708 B.616 2 Ha (each 10,7 × 4,9) ER 2W Der 2(2)	Oil 2SA 5Cy. 240 × 400 317kW (425bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 8kW 220V d.c. Controllable pitch propeller Fuel 30,5t (d.o.) 10kn
5179698 LERX 18119 Df Esd Rdr	**NYSTROM** ex Nybo-68 ex K'Ak'Ortok'-66 ex Marie Degn-66 ex K'Ak'Ortok'-65 ex Longva-61 **Johan H. Dyb P/R** Johan H. Dyb Alesund Norway	**166** 76 —	NV	**1954** A. M. Liaaen Skibs. & M/V. —Alesund (89) 32,67 6,30 3,201 29,37 6,28 3,28 1 dk BK 119 len 54	**M Fishing** Side-fishing 2 Ha (1,0 3,2 × 1,2)	Oil 2SA 5Cy. 230 × 400 410kW (550bhp) NE 76 Alpha-Diesel A/S Frederikshavn Gen 1 × 15kW 1 × 6kW 220V d.c. Fuel (d.o.)
7437109 UFAP M-25679 Df Esd Gc Rdr RT	**NYURA KIZHEVATOVA** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	T.Mk **1 222** 427 — **2 079** 918 2 180	RS	**1974** Santierul Naval Turnu-Severin—Turnu Severin 88,75 12,83 —/5,201 6,71 2 dks	**M General Cargo** Ice strengthened 3 Ho ER B.3 240 3 Ha (stl) (8,8 × 7,7) (12,8 12,8 × 10,2) ER Der 1(20) 2(10)	Oil 2SA 8Cy. 360 × 600 1 552kW (2 080bhp) Sulzer H. Cegielski Poznan 12,75kn
7336549 3FZW Df Esd Gc Pfd Rdr RT	**NYUTA** ex Inni-74 ex Vincita-74 **Navegacion Frances S.A.** Panama Panama	**53 253** 41 673 104 881	NV	**1974** Oresundsvarvet A/B—Landskrona (241) 256,50(BB) 39,02 15,114 244,20 38,99 20,60 F 18,6 1 dk rf 64	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta 22,4 22,7 18,9 19,8 17,9 17,9 17,9 17,9 17,2 14 Topside Ta ER G.114 470 B.107 709 L.(oil) 123 195 HeCls. BC 1 Ha (stl) (13,4 × 13,0) 8 Ha (stl) (each 13,4 × 19,9) ER	Oil 2SA 9Cy. 850 × 1700 17 792kW (23 850bhp) A/B Gotaverken Goteborg Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller Fuel 4 617,0t (hvf)-71,0pd 16kn
5340065 LAOO C13585 Df Esd RT	**NYVANG** ex Byrding-71 ex Steinmann-63 **Hans Einarsen** Kopervik Norway	**294** 125 465	NV	**1953** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (525) 42,98 7,78 3,087 38,44 7,73 3,36 1 dk RW rf 102	**M General Cargo** 1 Ho ER 1 Ha (18,3 × 4,8) ER 2W Der 2	Oil 2SA 4Cy. 280 × 420 298kW (400bhp) NE 69 Wichmann Motorfabrikk A/S Rubbestadneset Fuel (d.o.) 9,5kn
5259577 LEMK Esd	**NYVARDEN** **Asbjorn Kjerringvag** Trondheim Norway	**145** 53 —		**1954** Vaagland Batbyggeri A/L—Vaagland (47) 31,50 7,01 6,56 3,23 1 dk len 69	**Wood M General Cargo** Mchy.aft	Oil 2SA 6Cy. 200 × 300 336kW (450bhp) E made67 fitted73 Wichmann Motorfabrikk A/S Rubbestadneset Fuel (d.o.)
6424155 LKEV C16035 Df Rdr RTh	**NYVING** ex Cabal-75 **Bjarne Christiansen P/R** Maloy Norway	**199** 109 376	NV	**1964** Sandnessjoen Slip & Mek. Verk. —Sandnessjoen (8) 37,06 7,47 3,156 33,69 7,45 3,41 1 dk BK 76	**M General Cargo** 1 Ho 23,0 ER G.453 B.368 1 Ha (stl) (15,3 × 4,1) ER 2W Der 1(5) 1(2,5)	Oil 2SA 4Cy. 300 × 360 216kW (290bhp) A/S Bergens M/V Bergen Gen 2 × 8kW 220V 50Hz a.c. Controllable pitch propeller Fuel 14,0t (d.o.)-1,0pd 9,25kn
5138010 LDFU RTm	**NYVONIA I** ex Gullfjell-67 ex Fjordgubben-60 ex Rutland 2-56 ex Denofa 2-39 ex Saaheim **Sverre Bertheussen P/R** Harstad Norway	**167** 88 178	(NV)	**1912** Moss Vaerft—Moss 30,79 5,97 2,439 5,95 2,90 1 dk RW	**M General Cargo** 1 Ho 16,6 ER G.283 1 Ha (9,5 × 2,8) ER 1W Der 1(3)	Oil 2SA 3Cy. 315 × 380 164kW (220bhp) NE 57 Brodrene Brunvoll Motorfabrik Molde Fuel 5,0t (d.o.) 8,5kn

6904325 Df Esd Rdr RT	**NZADI** **Peche Maritime du Zaire** Matadi Zaire	**317** 109 286	(BV)	**1969**	Beliard-Murdoch S.A.—Oostende (C.204)	46,31 8,28 3,804 42,02 8,21 4,12 1 dk	**M Fishing** Side Trawler Ref Mchy.aft 1 Ho In.240 3 Ha (each 1,0 × 1,0)	Oil 4SA 6Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 106kW 1 × 30kW 220V a.c. Fuel (d.o.) 14kn
5098600 6LCG BM21 628 Rdr RT	**O DAE YANG No. 101** ex Eiho Maru-67 **Kwak Young Ja** Busan South Korea	**706** 435 1 063	KR	**1954**	Sasebo Senpaku Kogyo—Sasebo (102)	57,41 9,25 4,039 52,96 9,20 4,47 P 13,8 F 6,4 1 dk	**M Tanker** 3 Ta ER L.(oil) 1 230	Oil 4SA 6Cy. 370 × 520 634kW (850bhp) Ito Tekkosho Shimizu Gen 2 × 15kW 110V d.c. 9kn
7832622 6MDZ BF21631 Df Esd Gc Pfd Rdr RT	**O DAE YANG No. 103** **Koo Il Industrial Co. Ltd.** Busan South Korea	**294** 138 —	KR	**1967**	Maruyo Zosen Tekkosho—Shiogama	45,60 39,60 8,31 3,76 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 350 × 520 933kW (1 250bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 10kn
7614068 6MBM BS-A-485 Df Esd Gc Pfd Rdr RT	**O DAE YANG No. 105** **Koo Il Industrial Co. Ltd.** Busan South Korea	**756** 401 1 011	KR	**1966**	Niigata Eng. Co. Ltd.—Niigata	66,10 4,263 59,42 10,20 4,75 P 25,3 F 8,3 1 dk	**M Fish Carrier** Ref G.1 426 B.1 193 2 Ha (2,5 2,5 × 2,5) Der 4(5)	Oil 4SA 6Cy. 430 × 620 1 156kW (1 550bhp) Niigata Eng. Co. Ltd. Niigata 12kn
6908474 HMJO BS-A- 1592 Df Esd Gc Pfd Rdr RTm/h	**O DAE YANG No. 106** ex Bela Nickerie-78 ex Tonichi Maru-77 **Koo Il Industrial Co. Ltd.** Busan South Korea	**2 654** 1 541 3 519	KR (NK)	**1968**	Shikoku Dockyard Co. Ltd. —Takamatsu (729)	104,50 14,51 5,843 93,50 14,48 7,65 P 25,0 F 10,4 1 dk RW rf 305	**M Fish Carrier** Ref. Mchy.aft 3 Ho In.3 800 3 Ha (stl) (each 4,2 × 4,5) 6W Der 6(3)	Oil 4SA 8Cy. 400 × 460 2 626kW (3 520bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 360kW 445V a.c. Fuel 908,5t (hvf)-16,5pd 15kn
7629726 6MET BF11249 Df Esd Gc Pfd Rdr RT	**O DAE YANG No. 107** **Koo Il Industrial Co. Ltd.** Busan South Korea	**292** 139 —	KR	**1967**	Yamanishi Zosen K.K.—Ishinomaki	... ... 41,46 8,31 3,76 1 dk	**M Fishing** Stern Trawler Ref In.378	Oil 4SA 6Cy. 310 × 380 933kW (1 250bhp) Niigata Eng. Co. Ltd. Niigata 10,5kn
6715891 6MHJ BF35561 Df Esd Gc Rdr RT	**O DAE YANG No. 108** ex Hakko Maru No. 37-71 **Koo Il Industrial Co. Ltd.** Busan South Korea	**292** 122 784	KR	**1966**	Niigata Eng. Co. Ltd.—Niigata (680)	46,79 8,26 3,201 41,69 8,23 3,59 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 310 × 380 933kW (1 250bhp) Niigata Eng. Co. Ltd. Niigata 10kn
6502256 HMJT BS-A- 1200 Df Esd Gc Pfd Rdr RTh	**O DAE YANG No. 121** ex Chitose Maru No. 18-77 **Koo Il Industrial Co. Ltd.** Busan South Korea	**954** 492 1 112	KR (NK)	**1964**	Kanasashi Zosensho—Shimizu (615)	66,25 10,85 4,496 60,81 10,80 7,19 P 6,8 B 17,1 F 32,4 1 dk	**M Fishing** Stern Trawler Ref In.1 000 3 Ha (2,2 × 2,5) (2,2 × 2,9) (1,9 × 2,8) ER	Oil 4SA 6Cy. 470 × 670 1 567kW (2 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 449,0t 12kn
5398414 6MKU BF35755 Df Esd Gc Rdr	**O DAE YANG No. 201** ex Zenko Maru No. 30-72 **Koo Il Industrial Co. Ltd.** Busan South Korea	**419** 235 —	KR	**1962**	Kanasashi Zosensho—Shimizu (440)	54,46 8,67 3,633 48,93 8,60 4,12 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 520 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11kn
6071130 6MSA BS-A-693 Df Esd Rdr	**O DAE YANG No. 203** ex Choko Maru No. 10-73 **Koo Il Industrial Co. Ltd.** Busan South Korea	**268** 143 —	KR	**1962**	Miho Zosensho K.K.—Shimizu (326)	46,00 7,52 40,49 7,50 3,61 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 420 485kW (650bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 154,5t 10,5kn
5323574 6MUU BF36256 Df Esd Pfd Rdr RT	**O DAE YANG No. 205** ex Shinmei Maru No. 12-74 **Koo Il Industrial Co. Ltd.** Busan South Korea	**234** 121 —	(KR)	**1960**	Uchida Zosen—Ise (537)	42,02 7,40 2,998 37,67 7,29 3,51 1 dk RW	**M Fishing** Side-fishing Mchy.aft 3 Ha (each 1,3 × 1,3)	Oil 4SA 6Cy. 310 × 440 485kW (650bhp) Niigata Eng. Co. Ltd. Niigata 10,5kn
7832660 6MVY KW1829 -A485 Df Esd Gc Rdr	**O DAE YANG No. 207** **Jeong Beong Sik** Muk-Ho South Korea	**129** 64 —	KR	**1963**	Nichiro Zosen—Ishinomaki	34,88 30,89 5,71 2,65 1 dk	**M Fish Carrier** Ref	Oil 4SA 6Cy. 260 × 400 254kW (340bhp) Niigata Eng. Co. Ltd. Niigata 9kn
5322738 6MUZ BF43054 Df Esd Gc Pfd Rdr RT	**O DAE YANG No. 212** ex Hoyo Maru No. 51-74 ex Shichiyo Maru No. 1-69 **Koo Il Industrial Co. Ltd.** Busan South Korea	**469** 285 —	KR	**1960**	Kanasashi Zosensho—Shimizu (385)	51,41 8,84 47,27 8,79 4,32 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 520 746kW (1 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6408187 6LHZ BS-A- 1198 Df Esd Gc Pfd Rdr	**O DAE YANG No. 216** ex Endeavourers No. 7-79 ex Sakiyoshi Maru-74 **Koo Il Industrial Co. Ltd.** Busan South Korea	**367** 186 —	KR	**1963**	Miho Zosensho K.K.—Shimizu (385)	51,26 8,03 45,60 8,01 3,81 P 19,9 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.441 3 Ha (1,3 1,3 × 0,9) (1,3 × 1,3) ER Der 1(1)	Oil 4SA 6Cy. 370 × 520 746kW (1 000bhp) Niigata Eng. Co. Ltd. Niigata Fuel 197,0t 10,75kn

7417745 H3GK 4974-74 Df Esd Gc Rdr RT	**O DAE YANG No. 301** **Pesquerias Canarias S.A.** Koo II Industrial Co. Ltd. Panama Panama	**448** 234 —	KR	**1974** Dae Dong SB. Co.—Busan (127) 55,94 49,51 8,60 4,09 P 21,4 F 7,1 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 520 746kW (1 000bhp) Akasaka Diesels Ltd. Yaizu 12kn
7417757 H3GJ 5048-75 Df Esd Gc Rdr RT	**O DAE YANG No. 302** **Pesquerias Canarias S.A.** Koo II Industrial Co. Ltd. Panama Panama	**448** 234 —	KR	**1974** Dae Dong SB. Co.—Busan (128) 55,94 49,51 8,60 4,09 P 21,4 F 7,1 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 520 746kW (1 000bhp) Akasaka Diesels Ltd. Yaizu 12kn
7417769 H3GI 4572- PEXT Df Esd Gc Rdr RT	**O DAE YANG No. 303** **Pesquerias Canarias S.A.** Koo II Industrial Co. Ltd. Panama Panama	**420** 236 —	KR	**1974** Dae Dong SB. Co.—Busan (129) 55,94 49,51 8,60 4,09 P 21,4 F 7,1 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 520 746kW (1 000bhp) Akasaka Diesels Ltd. Yaizu 12kn
7417771 H3GH 4573- PEXT Df Esd Gc Rdr	**O DAE YANG No. 305** **Pesquerias Canarias S.A.** Koo II Industrial Co. Ltd. Panama Panama	**448** 234 —	KR	**1974** Dae Dong SB. Co.—Busan (130) 55,94 49,51 8,60 4,09 P 21,4 F 7,1 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 370 × 520 746kW (1 000bhp) Akasaka Diesels Ltd. Yaizu 12kn
7418153 H3DD 4370- PEXT Df Esd Gc Pfd Rdr RT	**O DAE YANG No. 306** **Pesquerias Canarias S.A.** Koo II Industrial Co. Ltd. Panama Panama	**249** 115 547	KR	**1974** Koo II Ind. Co. Ltd.—Busan (201) 44,48 2,236 38,51 8,01 3,20 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 230 × 410 560kW (750bhp) Makita Diesel Co. Ltd. Takamatsu 11,5kn
7418165 H3DE 5369-75 Df Esd Gc RT	**O DAE YANG No. 307** **Pesquerias Canarias S.A.** Koo II Industrial Co. Ltd. Panama Panama	**249** 115 547	KR	**1974** Koo II Ind. Co. Ltd.—Busan (202) 44,48 2,236 38,51 8,01 3,20 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 230 × 410 560kW (750bhp) Makita Diesel Co. Ltd. Takamatsu 11,5kn
7418177 H3DF 4983-75 Df Esd Gc Rdr RT	**O DAE YANG No. 308** **Pesquerias Canarias S.A.** Koo II Industrial Co. Ltd. Panama Panama	**275** 131 —	KR	**1974** Koo II Ind. Co. Ltd.—Busan (203) 44,48 2,236 38,51 8,01 3,20 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 230 × 410 560kW (750bhp) Makita Diesel Co. Ltd. Takamatsu 11,5kn
7916105 ELAB4 6808 Df Esd Gc Pfd Rdr RT	**O SOLE MIO** **Stellar Shipping Corp.** Monrovia Liberia	**16 650** 11 018 27 000	AB (Class cont.)	**1980** Hitachi Zosen—Maizuru Works, Maizuru (4645) 176,46(BB) 10,572 167,21 23,11 14,76 P - F - 1 dk	**M Bulk Carrier** 5 Ho ER G.38 514 B.33 566 5 Ha (stl) (12,8 19,9 16,0 19,9 16,0 × 11,4) Cr 5(25)	Oil 2SA 6Cy. 670 × 1700 B&W 8 355kW (11 200bhp) Hitachi Zosen Sakurajima Works, Osak
7101255 WY2746 503789	**O. G. C. SURVEYOR** ex Captain Govie-77 **Robert Earl Everett** Galveston, Tx United States of America	**107** 73 —		**1966** Capell Marine Inc.—Freeport, Tx *19,69* 6,71 3,48	**TM Supply Ship** Deck Cargo	Oil 373kW (500bhp) Cummins Engine Co. U.S.A Fuel (d.o.)
7633820 9V2717 380631 Esd Gc RT	**O. I. L. SUPPLY 1** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**478** 147 514	BV	**1977** Singapore SB. & Eng. Ltd. —Singapore (121) 45,12 1,831 10,98 3,41 1 dk -	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 240 × 260 geared to sc. shafts 1 567kW (2 100bhp) Stork-Werkspoor Diesel B.V. Netherlands 13kn
7633832 9V2721 380660 Esd Gc RT	**O. I. L. SUPPLY 2** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**478** 147 514	BV	**1977** Singapore SB. & Eng. Ltd. —Singapore (122) 45,12 3,401 10,98 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 240 × 260 geared to sc. shafts 1 567kW (2 100bhp) Stork-Werkspoor Diesel B.V. Netherlands 13kn
7633844 9V2729 380696 Esd Gc RT	**O. I. L. SUPPLY 3** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**478** 147 514	BV	**1977** Singapore SB. & Eng. Ltd. —Singapore (123) 45,12 1,831 10,98 3,41 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 240 × 260 geared to sc. shafts 1 567kW (2 100bhp) Stork-Werkspoor Diesel B.V. Netherlands 13kn
7633856 9V2735 381219 Esd Gc RT	**O. I. L. SUPPLY 4** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**478** 147 514	BV	**1977** Singapore SB. & Eng. Ltd. —Singapore (124) 45,12 1,831 10,98 3,41 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 240 × 230 geared to sc. shafts 1 567kW (2 100bhp) Stork-Werkspoor Diesel B.V. Netherlands 13kn
7808061 9V2815 381448 Esd Rdr RT	**O. I. SARAWAK** **Renavess Pte. Ltd.** Singapore Singapore	**157** 23 —	AB	**1978** Sing Koon Seng (Pte.) Ltd. —Singapore (474) 27,01 2,147 26,01 7,41 3,03 1 dk	**TM Work Ship**	2 Oil 4SA each 8Cy. 135 × 152 reverse reduction geared 545kW (730bhp) Caterpillar Tractor Co. Mossville, Peori
5259656 CYBG 170913 Df Esd Rdr RT	**O. K. SERVICE V** **A. Listhaeghe & H. W. Thompson** Saint John, N.B. Canada	**144** 88 —		**1940** W. C. McKay & Sons Ltd. —Shelburne, N.S. 36,83 7,19 3,963 ... ... 1 dk	**Wood Aux M General Cargo** Schooner	Oil 2SA 6Cy. 255 × 320 E made39 fitted40 Fairbanks Morse & Co. Beloit, W

7307536 WF7716 267877	**O. M. HAVERSTICK** **Seacoast Products Inc.** Morgan City, La United States of America	**197** 134 —		**1954** ....Port Arthur, Tx *43,13* 7,98 2,11	**M Fishing**	Oil 865kW (1 160bhp) .... Fuel (d.o.)
5259723 JWYZ C15164 Rdr	**O. V. K. III** **Oslo Kommune** Oslo Norway	**475** 266 —	NV	**1958** Holmens Verft—Risor (90) 43,54 9,05 3,226 40,75 9,02 3,51 1 dk	**M Sludge Carrier** Ice strengthened Mchy.aft	Oil 2SA 4Cy. 280 × 420 239kW (320bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 40kW 1 × 30kW 230V 50Hz a.c. Fuel 9,0t (d.o.)
7512478 CLDR Df Esd Gc Pfd Rdr RT	**O'HIGGINS** **Government of The Republic of Cuba (Empresa Navegacion Mambisa)** Habana Cuba	**9 656** 5 459 14 763	**✠100A1** DTf vegetable oil **✠LMC** **UMS** **✠Lloyd's RMC** EL Bt 550,0/58,0U2 FN 4549	**1977**-11 Helsingor Vaerft A/S—Helsingor (413) 154,11 19,89 9,451 142,88 19,80 12,04 Ba 48,5 F 30,8 2 dks rf 102 DK fwd 6BH to U dk, 2 to 2nd dk WB2888T incl. DTf870T	**M General Cargo** CSD Ref 5 Ho 14,0 16,6 6,4DTp&s 22,7 20,9 20,9 ER 2 TwD 13,1Upr 20,9Upr 5 TwD 16,3 22,7 22,7 20,9 20,9 G.20 590 B.19 275 In.1 173 L.830 1 Ha (stl) (6,1 × 4,5) 4 Ha (stl) (each 13,7 × 7,7) ER 18W Der 1(75) 1(30) 8(10) 10(5)	Oil 2SA 6Cy. 670 × 1400 8 355kW (11 200bhp) B&W Helsingor Vaerft A/S Helsingor AuxB (o.f.) 0,94N/mm^2 (9,5kgf/cm^2) AuxB (ex.g) 1,18N/mm^2 (12kgf/cm^2) rcv 0,93N/mm^2 (9.5kgf/cm^2) Gen 3 × 480kW 450V 60Hz a.c. Fuel 246,0t (d.o.) 1 462,0t (hvf) 17,25kn
7913191 H9FN Df Esd Gc Rdr RT	**OAHU** **Paringer Investments Ltd.** Panama Panama	T.Mk **3 689** 2 002 6 000 **6 700** 3 773 9 817	**100A1** Class Contemplated FN 3475	**1980** Mie Zosen K.K.—Yokkaichi (197) 120,83(BB) 6,463/7,914 110,93 20,81 10,52 1 dk	**M Container Ship** Fixed-guides 5 Cell.Ho 14,3 13,6 13,6 13,6 13,6 ER TEU 528 C.Ho 228/20′ (35′/40′) C.Dk 240/20′ (35′/40′) 24/35′ 30/40′ 10 Ha (stl) ER	Oil 2SA 8Cy. 450 × 1200 5 252kW (7 040bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano
7714923 D5DS 6219 Df Esd Gc Pfd Rdr RT	**OAK** ex Mammoth Oak-78 **Lash Carriers Inc.** Monrovia Liberia	**1 857** 807 11 550	AB	**1978** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1063) 134,50 34,24 4,801 125,02 34,21 7,52 1 dk	**TM Barge Carrier Dock Ship** Mchy.aft TEU 108 C.dk 108/20′	2 Oil 4SA each 6Cy. 400 × 460 geared to sc. shafts 4 386kW (5 880bhp) Pielstick Nippon Kokan Tsurumi Tsurumi Works, Yokohama 10,25kn
6827151 JINB 102759 Df Esd Gc Pfd Rdr RT	**OAK LEAF** ex Taisei Maru No. 39-78 **K.K. Futabagumi Kaisoten** Tokyo, Japan Tokyo Pref.	**1 487** 852 1 907	NK	**1968** Hayashikane Zosen—Nagasaki (687) 86,72 12,81 5,106 79,99 12,78 6,00 P 36,3 F 9,8 1 dk	**M General Cargo** Ref. 4 Ho ER In.2 292 4 Ha (each 5,5 × 4,0) ER Der 6(3)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Kobe Gen 1 × 132kW 445V a.c. Fuel 663,5t-12,0pd 15,5kn
5259785 MAJC 166691 Df RT	**OAKDENE** ex Empire Punch-55 **G. I. F. & E. C. D. Sealy** Sunderland United Kingdom	**321** 145 —	✠Classed LR until 14/2/69	**1942**-5 Richards Iron Works Ltd. —Lowestoft (296) 41,76 7,50 2,706 39,63 7,47 2,95 P 11,0 F 4,0 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 265 × 345 246kW (330bhp) Crossley Bros. Ltd. Manchester
5225045 KPIV 248076 Df Esd Gc Pfd Rdr RT	**OAKLAND** ex Marine Tiger-66 **Reynolds Leasing Corp.** Sea-Land Service Inc. Wilmington, De United States of America	**17 184** 13 085 17 249	AB	**1945** (Fwd & aft sections) Kaiser Co. Inc —Vancouver, Wa (501) **1966** (Cargo section) Ingalls SB. Corp. —Pascagoula, Ms 208,77 23,83 9,189 200,57 23,78 14,33 P 43,6 B 119,8 F 19,6 2 dks rf nil len 66 conv General Cargo 66	**S Container Ship** Fixed-guides 6 Ho ER C.Ho 355/35′ C.Dk 254/35′ 11 Ha ER	2 S Turb dr geared to sc. shaft 7 385kW (9 900shp) Joshua Hendy Iron Works Sunnyvale, Ca Gen 3 × 400kW Fuel 2 077,0t (o.f.) 17kn
7379046 H3CE Df Esd Gc Rdr RT	**OAKLAND** **Mindoro Shipping S.A.** Panama Panama	**8 915** 5 978 15 142	BV	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2417) 143,41(BB) 19,87 9,033 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.20 160 B.19 008 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 2(20) 10(10)	Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. Japan 13,5kn
5391686 MEDF 303208 Df Esd Pfd Rdr	**OAKLEIGH** ex Wilronwood-79 **D. E. Rainey** Lowestoft United Kingdom	**162** 54 —	**✠100A1** SS 8/78 trawler **✠LMC** EL (b) h FN 299	**1961**-9 Brooke Marine Ltd.—Lowestoft (285) *29,88* 6,89 3,102 29,29 6,79 3,43 F 4,3 RW rf 533 BK 127 conv Side Trawler Fishing 77 4BH	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 5Cy. 368 × 508 with flexible coupling & sr reverse gear 373kW (500bhp) A.K. Diesels Ltd. Lowestoft
6421672 H8XX 9500 Df Esd Gc Rdr RTm/h	**OAKWOOD** ex Neptune Beryl-80 ex Olau Jari-70 ex Cap Egmont-70 ex Cap Flinders-67 ex Olau Jari-66 ex Sardinia-66 ex Olau Jari-64 **Mamoni Shipping Co. Ltd.** Panama Panama	T.Mk **2 583** 1 312 — **4 583** 2 699 6 064	**✠100A1** CS 9/79 Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL × 1$\frac{13}{16}$"SQ FN 2730	**1964**-10 Helsingor Skibsv. og Maskinbyg. —Helsingor (372) 121,01 15,96 —/7,014 108,74 15,91 9,20 F 27,2 2 dks rf 102 Coll BH to U dk 6 to 2nd dk WB1368t incl. Tunnel tanks 138t DTf88t	**M General Cargo** Ref 4P 4 Ho 14,6 23,4 25,6 17,9 G.9 911 B.9 061 In.1 286 4 Ha (stl) (7,8 14,8comb. 14,8comb. 9,0 × 6,0) 4W Cr 4(3) Der 1(50) 4(10)	Oil 2SA 6Cy. 500 × 1100 3 432kW (4 600bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 3 × 168kW 440V 60Hz a.c. Fuel 914,5t (hvf) 16kn
6716819 LJSS	**OANES** ex Kleppesto-67 **Salina A/S** Stavanger Norway	**292** 139 —	(NV)	**1955** Mjellem & Karlsen A/S—Bergen (77) 35,03 9,02 9,00 3,26 2 dks BK 170	**M RoRo Cargo/Ferry** 399P Vehicles Mchy.aft	Oil 2SA 6Cy. 280 × 420 358kW (480bhp) Wichmann Motorfabrikk A/S Rubbestadneset Fuel (d.o.) 11kn

7816850 GBCM 388272 Esd Pfd Rdr RT	**OARSMAN** **Rowbotham Tankships Ltd.** London United Kingdom	**1 550** 961 2 547	**✠100A1** oil tanker (cc) **✠LMC** **UMS** EL M 385,0/32,0U2 FN 1334	**1980**-1 R. Dunston (Hessle) Ltd.—Hessle (921) 76,13 12,53 4,861 72,50 12,40 6,00 P 15,6 F 7,7 1 dk rf 229 8BH WB200T	**M Tanker** 10 Ta ER L.(oil) 3 329 HeCls. C	Vee Oil 4SA 8Cy. 254 × 305 sr geared 1 402kW (1 880bhp) Ruston Diesels Ltd. Newton-le-Willows db (o.f.) 0,59N/mm^2 (6kgf/cm^2) Gen 3 × 111kW 1 × 65kW 415V 50Hz a.c. Controllable pitch propeller Fuel 101,0t (d.o.) 11kn
6408125 JM2061 92354	**OASA MARU** **Oasa Kisen K.K.** Osaki, Japan Hiroshima Pref.	**398** 217 546		**1963** Hashihama Zosen—Imabari (154) 45,65 7,65 3,328 40,70 7,61 3,71 1 dk RW len 64	**M General Cargo** 1 Ho ER G.763 B.721 1 Ha (22,4 × 4,6) ER Der 1(1,5)	Oil 4SA 6Cy. 290 × 430 410kW (550bhp) Nippon Hatsudoki Kobe 11kn
6719160 H3IL 6350-P EXT-2 Df Esd Gc Rdr RTm/h	**OASIS BARONESS** ex St. Baroness-79 ex Marino-75 ex Mitaka Maru-74 **Oasis Baroness Navigation Inc.** Panama Panama	**2 910** 1 703 5 085	NK	**1967** Shikoku Dockyard Co. Ltd. —Takamatsu (718) 104,78 14,81 6,300 97,01 14,79 7,60 P 22,3 F 11,3 1 dk RW	**M General Cargo** 2 Ho 35,9 35,0 ER G.6 584 B.6 155 2 Ha (25,2 26,0 × 8,0) ER 12W Der 1(50) 4(15)	Oil 4SA 6Cy. 510 × 840 2 238kW (3 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 120kW 445V a.c. Fuel 459,5t (hvf)-11,5pd 12kn
6924753 3FSA 5784-P EXT-1 Df Esd Gc Rdr	**OASIS DUKE** ex Saint Lourdes-80 ex Tokei Maru-73 **Oasis Duke Navigation Inc.** Panama Panama	**4 267** 2 735 6 827	NK	**1969** Kurushima Dock Co. Ltd.—Imabari (485) 111,84 16,84 6,757 103,49 16,82 8,31 P 23,5 F 9,2 1 dk RW	**M General Cargo** 3 Ho ER G.9 135 B.8 663 3 Ha (stl) (11,9 22,4 22,4 × 8,0) ER Der 2(15) 3(10)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 160kW 445V a.c. Fuel 558,0t 12,5kn
7031656 H8JA Df Esd Gc Pfd Rdr	**OASIS EMPEROR** ex Papiliona-80 ex Toko Maru-76 **Oasis Emperor Navigation Inc.** Panama Panama	**3 134** 2 246 5 973	NK	**1970** Kurushima Dock Co. Ltd.—Imabari (661) 101,12 16,06 6,801 94,01 16,01 8,21 P 18,9 B 4,9 F 11,9 1 dk RW	**M General Cargo** 2 Ho ER G.7 408 B.7 039 2 Ha (stl) (26,5 28,6 × 7,7) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 132kW 445V a.c. Fuel 498,0t-12,5pd 12,5kn
5029116 KALC 276911 Df Esd Gc Pfd Rdr RTm/v	**OASIS HAWAII** ex Arco Enterprise-80 ex Atlantic Enterprise-75 **Los Angeles Steamship Co.** Wilmington, De United States of America	**18 347** 11 995 30 816	AB	**1958** Sun SB. & Dry Dock Co.—Chester, Pa (604) 195,38 25,66 10,808 187,46 25,61 13,72 P 39,7 B 11,9 F 24,4 1 dk RW rf 76	**S Tanker** 30 Ta ER L.(oil) 39 743 HeCls. B	2 S Turb dr geared to sc. shaft 11 078kW (14 850shp) Westinghouse Elec. Corp. Philadelphia, Pa Gen 2 × 600kW a.c. Fuel 3 423,0t (o.f.)-81,5pd 16,5kn
6911445 3FBT 5451-P EXT-1 Df Esd Gc Pfd Rdr	**OASIS PRINCE** ex Saint Prince-79 ex Kotoku Maru-73 **Oasis Prince Navigation Inc.** Panama Panama	**3 910** 2 386 6 207	NK	**1969** Shin Yamamoto Zosen—Kochi (107) 110,01 16,24 6,706 101,53 16,21 8,21 P 22,3 F 10,4 1 dk RW	**M General Cargo** 3 Ho ER G.8 699 B.8 091 3 Ha (stl) (14,1 22,4 14,0 × 8,0) ER Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 152kW 445V a.c. Fuel 440,0t 13,5kn
6720286 8-516 Df Esd Gc Pfd RT	**OASIS II** ex Il Woo No. 1-79 ex Kumano Maru No. 15 **La Societe de Navigation** **d'Armement et de Peche** Agadir Morocco	**291** 108 —	KR	**1967** Yamanishi Zosen K.K.—Ishinomaki (546) 44,71 8,41 3,302 39,30 8,39 3,76 2 dks	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 350 × 520 933kW (1 250bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11,5kn
7832517 8-517 Df Esd Gc Pfd Rdr RT	**OASIS III** ex Il Woo No. 7-79 ex Eishin Maru No. 30-74 **La Societe de Navigation** **d'Armement et de Peche** Agadir Morocco	**349** 148 —	KR	**1968** Shimoda Dockyard Co. Ltd. —Shimoda 47,38 42,70 8,60 4,20 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 310 × 380 1 343kW (1 800bhp) Niigata Eng. Co. Ltd. Niigata 11,5kn
5407576	**OAXACA** ex Maria Dolores-62 **Servicios Maritimos Mexicanos** **S.A.** Ensenada Mexico	**331** 275 335		**1943** Commercial Iron Works—Portland, Or 47,86 7,01 2,439 6,96 1 dk	**TM General Cargo**	2 Oil ....
5259890 USDV M-9861 Df Esd Gc Rdr RT	**OB** **U.S.S.R. -Murmansk Shipping** **Co.** Murmansk U.S.S.R.	T.Mk **6 205** 2 730 6 508	RS ✠	**1954**-6 N.V. Koninklijke Maats. "De Schelde"—Vlissingen (276) 130,18 18,88 8,330 118,45 18,83 11,23 3 dks RW	**D-E General Cargo** Ref Ice strengthened 3 Ho 14,4 15,2 ER 8,8DT 15,6 9 TwD B.9 110 6 Ha (8,3 10,2 2,7 × 7,4) ER (3,2 10,2 8,3 × 7,4) 12W Der 1(50) 2(10) 10(5)	4 Oil 2SA each 8Cy. 420 × 500 total 6 729kW (9 020bhp) driving 4 gen. each 1 392kW connected to 1 elec. motor of 5 222kW (7 000shp) & geared to sc. shaft "De Schelde" N.V. Fls Gen 3 × 225kW 220V d.c. Fuel 1 191,0t (d.o.) 13,25kn
6923773 ESID M-30294 Df Esd Gc Pfd Rdr RT	**OB** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**1 115** 426 565	RS	**1969** VEB Mathias-Thesen-Werft—Wismar (135) 65,74 11,33 3,620 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.795 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 615kW (825bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 272kW 1 × 192kW 380V a.c. 10,75kn
5151701 JFRN 71264 Rdr RT	**OBAKO MARU No. 7** ex Hiyoshi Maru **Shigekazu Nosaka** Osaka, Japan Osaka Pref.	**185** 60 80		**1953** Nagoya Zosen—Nagoya (108) 27,01 8,03 2,515 24,01 7,98 3,81 1 dk RW	**TM Tug**	2 Oil 2SA each 5Cy. 290 × 500 Sulzer Uraga Diesel Kogyo Tamashima Fuel 51,0t 12kn

5323811	**OBAKO MARU No. 31**	**163**		**1948** Amagasaki Dock—Osaka	**M Tug**	Oil
JHAV	ex Shinsakito Maru-65	47		32,42 7,01 3,302		NE —
61866	**Shigekazu Nosaka**	—		27,01 6,99 3,51		Niigata Eng. Co. Ltd. Japan
Rdr	Osaka, Japan			1 dk		
	Osaka Pref.			RW		

7214181	**OBAKO MARU No. 36**	**499**		**1972** Kishimoto Zosen—Kinoe (427)	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320
9VCO		146		49,99 9,53 4,090	Pusher	
381586	**Fukada Salvage (S) Pte. Ltd.**	468	NK	45,32 9,50 4,50		Daihatsu Diesel Mfg. Co. Ltd. Osaka
Df Esd	Singapore Singapore			P 1,6 F 17,4 1 dk		Gen 2 × 160kW a.c.
Gc Pfd				conv Tug 80		Fuel 416,5t-13,0pd 12kn
Rdr RT						

7030262	**OBAYATELNYY**	**169**		**1968** ..............U.S.S.R.	**M Fishing**	Oil 4SA 8Cy. 240 × 360
UFJJ		40		33,91 7,09 2,880		228kW (305bhp)
M-28188	**U.S.S.R. -'Dalryba'**	112	RS	30,00 3,69	Ice strengthened	Schwermasch. Karl Liebknecht Magdeburg
	Nevelsk U.S.S.R.			1 dk	1 Ho	Fuel (d.o.) 9,5kn
					B.115	
					1 Ha (1,3 × 1,6)	
					2W Der 2(2)	

7039933	**OBDORSK**	**502**		**1959** VEB Volkswerft Stralsund—Stralsund	**M Fishing**	Oil 4SA 8Cy. 320 × 480
UBJH		197		50,81 8,87 3,520	Ref	537kW (720bhp) NE 73
M-27024	**U.S.S.R. -'Zapryba'**	263	RS	44,35 8,79 4,30	Ice strengthened	Schwermasch. Karl Liebknecht Magdeburg
	Kaliningrad U.S.S.R.			1 dk	2 Ho	Fuel (d.o.) 11kn
					In.353	
					2 Ha (each 1,6 × 1,7)	
					2W Der 1(2) 1(1,5)	

7851355	**OBE**	**403**		**1967** Sanuki Zosen Tekkosho K.K.	**TM RoRo Cargo/Ferry**	2 Oil
JL2764	ex Shikoku-79	137		—Takuma	Vehicles 315P	1 194kW (1 600bhp)
102891	ex Tamataka Maru No. 23-79	585		42,02 2,201		Japan
	Setouchi Kanko Kisen K.K.			38,00 10,41 3,51		12kn
	Hinase, Japan			1 dk		
	Okayama Pref.					

5422124	**OBE**	**229**		**1962** Ch. Krebbs—Concarneau	**Wood M Fishing**	Oil 4SA 6Cy. 230 × 270
THWG	ex Porsguir-74	94		*26,92* 7,78	Side-fishing	455kW (610bhp) NE 73
128461	**Marcel Berrouet**	—	(BV)	7,73		Motorenw. Mannheim A.G. (MWM)
Df Esd	Bayonne France			1 dk		Mannheim
Pfd RTm					1 Ha (0,9 × 1,5)	Gen 2 × 80kW 220/350V 50Hz a.c.
						Fuel (d.o.) 9kn

7370923	**OBELIX**	**60 670**		**1975** Mitsubishi Heavy Industries Ltd.	**M Tanker**	Oil 2SA 9Cy. 900 × 1550
A8WE	Launched as Galene	45 643		—Hiroshima (256)		19 471kW (26 100bhp) Sulzer
5339	**Statistix Shipping N.V.**	123 699	AB	260,64(BB) 40,67 16,663	12 Ta ER	Mitsubishi Heavy Industries Ltd. Kobe
Df Esd	Monrovia Liberia			247,00 40,62 22,31	L.(oil) 147 755 HeCls. BC	Gen 3 × 937,5kW 450V 60Hz a.c.
Gc Pfd				F 18,0 1 dk		Fuel 6 096,5t (hvf)-85,5pd 16kn
Rdr						
RTm/v						

5259943	**OBERLIN VICTORY**	**7 656**		**1945** Permanente (Shipyard No. 1)	**S General Cargo**	2 S Turb dr geared to sc. shaft
KQIW		4 616		—Richmond, Ca (V592)		4 924kW (6 600shp)
247597	**Government of The United**	10 852	AB	138,77 18,93 8,706	5 Ho 17,5 13,7 23,4 ER 24,6	Westinghouse Elec. & Mfg. Co.
Df Esd	**States of America**			133,05 18,90 11,59	22,8	Pittsburgh, Pa
Gc	**(Department of Commerce)**			F 26,6 3 dks	G.14 158 B.12 827	Gen 2 × 300kW 240V d.c.
	Washington, DC United States			rf nil	5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9	Fuel 2 928,0t (o.f.) 15kn
	of America				7,3 × 6,7)	
					14W Der 1(50) 1(30) 14(5)	

7028477	**OBERNAI**	**79 746**		**1970** Ch. Nav. de La Ciotat—La Ciotat	**M Tanker**	Oil 2SA 12Cy. 840 × 1800
FNCJ		49 861		(272)		20 679kW (27 720bhp) B&W
	Societe Francaise de Transports	142 806	BV	288,53 44,05 16,003	14 Ta ER	Ch. de l'Atlantique St Nazaire
Df Esd	**Maritimes (S.F.T.M) &**			274,73 44,00 22,51	L.(oil) 166 008 HeCls. B	Gen 4 × 980kW 380V 50Hz a.c.
Gc Pfd	**Pechelbronn**			RQD 28,4 1 dk	Cr 2(10) 2(5)	Fuel 6 859,5t (hvf)-91,5pd 16kn
Rdr	Societe Francaise de Transports			rf 102		
RTm/h/v	Petroliers (S.F.T.P.)					
	Le Havre France					

7333975	**OBERON**	**226**		**1969** Leningradskiy Petrozavod—Leningrad	**TM Tug**	2 Oil 2SA each 6Cy. 300 × 500
		—		29,32 8,49 3,090		
165	**Varna Port Authority**	—	BR	25,20 8,31 4,35	Ice strengthened	Russkiy-Diesel Works Leningrad
Rdr RT	Varna Bulgaria			1 dk		Gen 2 × 24kW 230V a.c.
						2 Controllable pitch propellers
						11kn

5299448	**OBESTAIN**	T.Mk	✠**100A1** SS 6/77	**1957**-9 Bartram & Sons Ltd.—Sunderland	**M General Cargo**	Oil 2SA 6Cy. 725 × 2250
H8ST	ex Ronsard-80	**5 647**	DTsa—vegetable oil	(363)	6bth P	5 595kW (7 500bhp) Doxford
9345-L	**Obestain Inc.**	3 355	✠**LMC**	144,08 18,90 8,233/8,789	5 Ho 17,3 21,6 19,6 ER 21,7	N.E. Marine Eng. Co. Ltd. Wallsend
Df Esd	Panama Panama	9 609	EL c† 2⅛"SQ	134,12 18,84 11,89	18,7	2 AuxB 0,69$\mathrm{N/mm^2}$ (100$\mathrm{lbf/in^2}$)
Gc RTv		**7 739**	FN 4122	F 28,7 2 dks, 3rd dk in fwd holds	5 Ha (stl) (8,2 13,7 10,6 × 6,1) ER	Gen 3 × 200kW 220V d.c.
		4 684		RW rf 152 DK fwd	(11,4 9,1 × 6,1)	Fuel 1 495,5t (hvf) 15kn
		10 724		7BH WB2412t	Der 1(50) 1(30) 6(10) 4(7) 6(5)	

DELETE CLASS

7923500	**OBI IV**	**295**		**1980** Zigler Shipyards Inc.—Mermentau, La	**TM Supply Ship**	2 Oil
		—		(271)	Deck Cargo	1 679kW (2 250bhp)
	Louisiana Mud Co. Inc.	1 200	AB (Class cont.)	... ...		U.S.A.
	United States			51,54 11,59 4,27		
	of America			1 dk		

7611133	**OBNINSK**	**648**		**1976** ..............U.S.S.R.	**M Fishing**	Oil 4SA 8Cy. 320 × 480
UQGS		211		54,82 9,96 4,109	Stern Trawler Ref	746kW (1 000bhp)
M-33740	**U.S.S.R. -'Sevryba'**	404	RS	5,03	Ice strengthened	Schwermasch. Karl Liebknecht Magdeburg
Df Esd	Murmansk U.S.S.R.			1 dk	2 Ho	Controllable pitch propeller
Gc Rdr					In.400	12kn
RT					3 Ha (each 1,5 × 1,6)	
					2W Der 2(1,5)	

6722155 ELAQ2 6926 Df Esd Gc Rdr RTv	**OBO MAKEDONIA STAR** ex Makedonin-81 **Sunshine Ltd.** Monrovia Liberia	**38 286** 26 323 57 044	AB	**1967** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (877) 228,51(BB) 31,60 12,678 217,00 31,58 17,99 P 43,6 F 11,3 1 dk RW rf 51	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 7 Ho/Ta 18,5 28,6 20,4 20,4 20,4 28,9 18,5 ER G.73 675 L.(oil) 66 676 HeCls. BC 9 Ha (stl) (11,7 × 10,5) (10,1 10,6 11,8 11,8 11,8 10,2 10,2 11,8 × 13,4) ER	Oil 2SA 8Cy. 900 × 1550 13 726kW (18 400bhp) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 1 × 550kW 2 × 480kW 440V 60Hz a.c. Fuel 3 698,5t (hvf)-61,0pd 15,5kn
7119159 LCTK C17714 Df Esd Gc Pfd Rdr RTm/h/v	**OBO QUEEN** **P/R Obo Queen** Sigurd Herlofson & Co. A/S Oslo Norway	**54 761** 41 594 103 230	NV	**1971** Oresundsvarvet A/B—Landskrona (229) 256,52(BB) 39,02 15,114 244,25 38,99 20,60 F 18,6 1 dk rf 64	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 9 Ho/Ta 22,4 19,6 19,8 19,8 17,6 20,7 19,8 19,8 18,9 10 Topside Ta ER G.114 470 B.107 709 L.(oil) 123 195 HeCls. BC 1 Ha (stl) (14,3 × 13,0) 8 Ha (stl) (each 14,3 × 18,5) ER	Oil 2SA 9Cy. 850 × 1700 16 114kW (21 600bhp) A/B Gotaverken Goteborg Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller Fuel 3 515,5t (hvf)-76,0pd 16kn
6609884 LGHP C16472 Df Esd Pfd Rdr RTm	**OBORG** ex Rhino-77 **Otto Koch** Kopervik Norway	**298** 182 830	NV	**1966** Batservice Verft A/S—Mandal (483) 55,00 9,33 3,506 50,02 9,30 3,56 P 12,8 F 7,1 1 dk & S dk rf nil	**M General Cargo** OSD Ice strengthened 1 Ho 35,6 ER G.1 442 B.1 396 2 Ha (stl) (each 13,3 × 5,9) ER 2W Der 2(2,5)	Oil 4SA 6Cy. 250 × 300 634kW (850bhp) A/S Bergens M/V Bergen Gen 2 × 30kW 1 × 8kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-3,0pd 11,5kn
6821808 LZHJ 160 Df Esd Gc Rdr RT	**OBORISHTE** **Navigation Maritime Bulgare** Varna Bulgaria	**9 067** 4 229 13 348	BR ✠Classed LR until 12/72	**1968**-8 Setoda Zosensho—Setoda (217) 139,83 19,46 9,018 130,99 19,40 12,25 P 27,2 F 14,1 1 dk rf 102	**M Bulk Carrier** Ice strengthened 5 Ho 40,3 13,6 15,0 27,5 17,9 ER G.15 960 5 Ha (stl) (10,5 × 8,9) (7,3 7,3 16,6 10,5 × 10,6) ER Cr 3(10)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W Maizuru Jukogyo Maizuru Gen 3 × 280kW 390V 50Hz a.c.
7127821 EWHL M-14579	**OBOROTISTYY** **U.S.S.R. -'Dalryba'** Magadan U.S.S.R.	**169** 40 112	RS	**1971** Sretenskiy Sudostroitelnyy Zavod —Sretensk 33,91 7,09 2,902 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7907336 DIOE Df Esd Gc Pfd Rdr RT	**OBOTRITA** **Schiffahrtsges. Reederei Gebr. Eckert K.G.** Hamburg Federal Republic of Germany	T.Mk **999** 475 3 580	GL	**1980** Howaldtswerke-Deutsche Werft —Hamburg (166) 92,08 (BB) 18,42 4,550 79,23 18,01 7,93 F 10,7 2 dks	**TM RoRo Cargo** Vehicles Stern door/ramp 1 Ho 68,8 ER G.6 182 B.3 000 L.904 TEU 319 C.Ho 132/20' C.Dk 187/20' incl. 20 ref C. 1 Ha (stl) (68,2 × 15,0) ER Cr 2(25)	2 Oil 4SA each 8Cy. 250 × 300 geared to sc. shafts 2 223kW (2 980bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 184kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 76,0t (d.o.) 335,5t (hvf) 12,5kn
7728821 RT	**OBOUR** **Alexandria Port Authority** Alexandria Egypt	**199** — 126	✠100A1 tug Egyptian coastal service ✠LMC EL D 247,5/17,5U2 FN 324	**1978**-11 Towa Zosen K.K.—Shimonoseki (509) 30,00 8,77 2,915 27,01 8,40 3,61 RAD 2,2 1 dk rf 305 5BH WBnil	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 240 × 290 reverse reduction geared to 2 sc. shafts Yanmar Diesel Eng. Co. Ltd. Amagasaki Gen 2 × 52kW 380/220V 50Hz a.c. 12kn
7039945 UBJI M-27025	**OBOYAN** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**502** 197 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7740594 UUUU M-12614	**OBOYAN** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**163** 39 88	RS	**1978** ..............U.S.S.R. 33,96 7,09 2,901 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (stl) (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
5259979 SPNV Df Esd Gc Rdr RT	**OBRA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	**678** 231 493	(PR)	**1959** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B14/211) 59,24 9,02 4,242 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened In.370	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Poznan Gen 2 × 25kW 1 × 12kW 230V d.c. Fuel (o.f.) 12kn
7040061 UBKA M-24723	**OBRAZTSOVO** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 236	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn

7124544 EVOW M-6451	**OBRAZTSOVYY** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**167** 43 100	RS	**1971** ..............U.S.S.R. 34,02 7,09 2,890 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6416031 LKTD C16004 Rdr RTm	**OBRESTAD** ex Rogaland-78 **Albert Abrahamsen P/R** Stavanger Norway	**475** 210 —	NV	**1964** A/S Rosenberg M/V—Stavanger (185) 61,45 9,73 3,664 56,11 9,66 3,71 1 dk & S dk rf 76	**M General Cargo** OSD Ice strengthened 1 Ho 37,4 ER B.1 597 2 Ha (stl) (each 11,2 × 3,2) ER 1W Cr 1(5) Der 1(12)	Oil 4SA 8Cy. 320 × 450 1 044kW (1 400bhp) Maschinenbau Kiel G.m.b.H. Kiel Gen 2 × 70kW 220V 50Hz a.c. Fuel 42,5t (d.o.)-4,5pd 13kn
7044304 SQAS Df Esd Gc Pfd Rdr RTm/h/v	**OBRONCY POCZTY** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	**19 684** 12 857 32 196	PR	**1971** Stocznia Szczecinska im. A. Warskiego—Szczecin (B447/04) 202,22(BB) 24,46 10,704 185,02 24,41 15,09 P 42,1 F 20,2 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 16,4 26,2 16,2 16,2 16,2 27,8 17,0 ER G.44 319 B.37 716 9 Ha (stl) (each 10,7 × 11,9) ER	Oil 2SA 7Cy. 760 × 1550 8 355kW (11 200bhp) Sulzer H. Cegielski Poznan Gen 2 × 320kW 2 × 200kW 400V 50Hz a.c. Fuel 2 362,5t (hvf)-41,5pd 15kn
6726125 KPIJ 505883 Df Esd Gc Rdr RT	**OBSERVER** (Fwd & cargo sections) ex Santa Helena-66 ex Wapello-64 (Aft section) ex Trustco-66 ex Esso Shreveport-62 ex Front Royal-48 **Marine Carriers Corp.** Miami, Fl United States of America	**17 614** 12 995 28 796	AB	**1943** (Aft section) Sun SB. & Dry Dock Co. —Chester, Pa (291) **1953** (Fwd & cargo sections) Sun SB. & Dry Dock Co.—Chester, Pa (590) 25,68 10,192 181,03 25,61 13,80 RQD 32,7 F 24,4 1 dk RW rf 76 joined 66	**T-E Tanker** 30 Ta ER L.(oil) 39 337 HeCls. BC	S Turb 5 401kW (7 240shp) driving 1 gen of 4 320kW 2 300V a.c. connected to elec. motor 4 476kW (6 000shp) (Sy) Westinghouse Elec. & Mfg. Co. Philadelphia, Pa Gen 2 × 400kW 400V 60Hz a.c. Fuel 2 694,5t (hvf)-46,5pd 13kn
7028702 M-28208	**OBSHCHITELNYY** **U.S.S.R.** Nevelsk U.S.S.R.	**169** 40 91	RS	**1969** ..............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7021132 TXMO RTv	**OBSTINE** **Societe de Remorquage et de Sauvetage du Nord** Dunkerque France	**195** — —	BV	**1970** Ziegler Freres—Dunkerque (166) 29,01 8,51 4,503 27,01 8,01 6,30 1 dk rf 305	**M Tug**	Oil 4SA 8Cy. 260 × 280 Crepelle et Cie. Lille Gen 2 × 48kW 1 × 20kW 125V d.c. Directional propeller fwd only Fuel 34,5t (d.o.) 12,5kn
7040073 UBKB M-24724	**OBUKHOVO** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE 71 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7012222 ESRC M-30442 Df Esd Gc Rdr RT	**OBUKHOVSKAYA OBORONA** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**5 942** 2 844 5 170	RS	**1969** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,227 120,96 16,79 9,53 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	4 Oil 2SA each 10Cy. 207 × 508 total 5 371kW (7 200bhp) driving gen. connected to elec. motors geared to sc. shaft U.S.S.R. 16,25kn
7741184 LYAT M-33706	**OBYALYAY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**187** 48 80	RS	**1979** ..............U.S.S.R. 31,60 7,35 2,839 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,4 × 1,1) 1W Der 1(4,75)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
7028714 EOTZ M-6298	**OBYEKTIVNYY** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**168** 39 100	RS	**1969** ..............U.S.S.R. 34,02 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,6 × 1,3) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6900458 UGYW M-24565 Df Rdr	**OBZHA** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**699** 341 229	RS	**1956** VEB Elbewerft—Boizenburg 57,26 9,10 2,461 53,37 8,95 4,09	**TD-E Fishing** Side Trawler Ref 2 Ho ER In.600 2 Ha (each 1,2 × 1,6) ER Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 448kW (600bhp) driving 2 gen. each 200kW connected to elec. motors & sc. shafts Schwermasch. Karl Liebknecht Magdeburg 9kn
5260021 72/2 Df Esd Rdr RT	**OBZOR** **Navigation Maritime Bulgare** Varna Bulgaria	**160** 74 205	BR	**1957** G. Dimitrov Shipyard—Varna 35,67 6,66 2,680 6,51 2,90 1 dk	**M General Cargo** 1 Ho 17,3 ER G.284 B.264 2 Ha (4,2 × 3,2) (7,4 × 3,5) ER Cr 1(1)	Oil 4SA 6Cy. 240 × 360 149kW (200bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 24kW 110V d.c. Fuel 6,0t 9kn

6857742 UFBE M-21194	**OBZOR** **U.S.S.R.-'Dalryba'** Nevelsk U.S.S.R.	**158** 36 70	(RS)	**1959** ............U.S.S.R. 33,41 6,68 2,640 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.90 1 Ha (1,9 × 1,3) 2W Der 2(1,5)	Oil 4SA 8Cy. 240 × 36 E made64 fitted— Schwermasch. Karl Liebkn Fuel (d.o.)
7030640 EFJH 9160 Df Esd	**OCA** ex Pescolusa III-72 **Pescanova S.A.** Vigo Spain	**292** 122 —	BV	**1971** Hijos de J. Barreras S.A.—Vigo (1389) 31,98 30,00 7,80 3,92 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 210 × 300 597kW (800bhp) Naval-Stork-Werkspoor S.A.
5260033 KADJ 247034 Df Esd Gc	**OCALA VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 635** 5 192 10 754	AB	**1944** Bethlehem-Fairfied—Baltimore, Md (2433) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. sh 4 924kW (6 600shp) Westinghouse Elec. & Mfg. Gen 2 × 300kW 240V d.c. Fuel 2 883,5t (o.f.)
5260057 KABT 247764 Df Esd Gc	**OCCIDENTAL VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 607** 4 561 10 897	AB	**1945** California SB. Corp.—Los Angeles, Ca (V68) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. sha 4 924kW (6 600shp) Allis Chalmers Mfg Co. Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.)
7606487 Esd Rdr RT	**OCCONE** ex Canoubier-75 ex Massalia **Oceoworks Ltd.** United Kingdom	**274** — —	(BV)	**1955** Chantiers du Barriol—Arles *10,55* 2,21 1,00 2 dks	**TM Pilot Cutter**	2 Oil 4SA each 8Cy. 150 × 1 597kW (800bhp) Soc. Surgerienne de Const. Me
5337678 J4TQ Df Esd Gc Rdr RT	**OCEAN** ex Ocean Intrepid-79 ex Port Royal-73 ex Stad Zwolle-72 **Roger Inc.** Piraeus Greece	**10 804** 6 632 —	**✠100A1** CS 4/77 Ice Class 3 **✠LMC** EL gt 2½"SQ FN 4988	**1962**-7 Flensburger Schiffsbau-Ges. —Flensburg (592) 162,87 20,30 9,395 152,03 20,21 12,60 RAD 18,9 F 33,6 1 dk, 2nd dk in No. 1 hold RW rf nil DK fwd 9BH WB5364t incl. Topside tanks a302t Tunnel tanks 604t DTf1090t	**M General Cargo** 7 Ho 20,9 19,2 4,8 20,8 ER 20,8 20,8 12,8 G.22 893 B.16 247 7 Ha (stl) (11,2 11,2 4,8 11,2 × 8,4) ER (11,2 11,2 × 8,4) (8,0 × 7,0) 6W Der 4(3-5) 2(3)	Oil 2SA 8Cy. 700 × 1200 3 928kW (5 265bhp) Masch. Augsburg-Nuernberg (MA AuxB 0,79N/mm^2 (114lbf/in^2) e(ex.g) 1,08N/mm^2 (156lbf/in^2) Gen 2 × 150kW 1 × 120kW Fuel 821,0t (hvf)
5260174 OUVZ D1777 Df Esd RT	**OCEAN** ex Hornsrev-74 ex Ocean-70 **Peer Jensen P/R** Esbjerg Denmark	**135** 47 —	NV	**1962** A/B Marstrands M/V—Marstrand (43) 30,79 6,74 28,10 6,71 3,61 1 dk BK 203	**M Fishing** Side Trawler 2 Ho ER 3 Ha (0,9 × 1,3) (1,5 1,5 × 1,5) ER 1W Der 1(0,25)	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Kloeckner Humboldt Deutz Gen 1 × 10kW 110V d.c. Fuel 27,5t (d.o.)-2,5pd
7509275 D7OJ BM43 098 Df Esd Gc Pfd Rdr RT	**OCEAN ACE** **Pan Ocean Bulk Carriers Ltd.** Busan South Korea	**14 310** 8 871 24 760	**✠100A1** strengthened for heavy cargoes **✠LMC** EL Ft 2⅝"U2 FN 6314 KR DELETE CLASS	**1977**-2 Hyundai SB. & Heavy Industry —Ulsan (2334) 175,27(BB) 23,42 10,408 168,10 23,36 14,20 P 34,2 F 26,3 1 dk rf nil 7BH WB8651T incl. DTf959T & topside tanks in Nos. 2, 3, 4 & 5 holds 3151T & Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 3770T	**M Bulk Carrier** 5 Ho 16,0 26,0 27,1 27,1 28,0 ER G.29 161 B.27 000 5 Ha (9,0 × 8,0) (17,6 17,6 18,6 16,9 × 10,5) ER Cr 4(10) 1(5)	Oil 2SA 6Cy. 670 × 1400 8 355kW (11 200bhp) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) AuxB (ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 303,0t (hvf)
7518288 8JBC 118975 Df Esd Gc Pfd Rdr RT	**OCEAN ACE** **Daiki Kaiun K.K.** Hojo, Ehime Pref. Japan	**7 072** 4 440 11 824	NK	**1976** Fukuoka Zosen—Fukuoka (1037) 127,79 20,53 8,052 119,00 20,50 10,29 P 21,7 F 8,3 1 dk	**M General Cargo** G.14 721 B.13 911 3 Ha (19,8 × 8,7) (34,2 21,0 × 10,8) ER Der 4(21)	Oil 2SA 8Cy. 450 × 800 4 327kW (5 800bhp) Kobe Hatsudoki K.K. Gen 2 × 400kW a.c.
5241025 H3RP 8190-HK Df Esd Gc Rdr RTv	**OCEAN ACE** ex Maersk Wind-78 ex Montferland-73 **Lilac Shipping Inc.** Panama Panama	T.Mk **6 430** 3 555 10 451	**✠100A1** SS 3/78 tunnel side tanks—veg. oil **✠LMC** EL et $2\frac{9}{16}$"SQ FN 4498	**1956**-11 Blohm & Voss A.G.—Hamburg (791) 156,60 19,74 7,986 143,26 19,66 11,74 F 15,9 2 dks, 3rd dk in fwd holds RW rf 114 Coll BH to U dk 6 to 2nd dk WB1777t incl. Tunnel tanks 1234t	**M General Cargo** Ref 12P 5 Ho 21,4 21,2 22,5 ER 21,0 22,1 G.16 990 In.240 5 Ha (10,9 × 5,5) (13,5 12,8 × 6,4) ER (13,5 × 6,4) (11,2 × 5,5) 20W Der 1(40) 6(10) 14(5)	Oil 2SA 7Cy. 780 × 1400 5 819kW (7 800bhp) Masch. Augsburg-Nuernberg (MAN) AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 240kW 220V d.c. Fuel 1 593,0t (hvf)
6522268 Df Esd Gc Pfd Rdr RT	**OCEAN ACE** ex Ryuho Maru No. 7-70 **Zuiyo Gyogyo K.K.**	**315** 133 —		**1965** Yamanishi Zosen K.K.—Ishinomaki (488) 43,82 8,13 3,252 38,00 8,11 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 geared sc. shaft Niigata Eng. Co. Ltd.
7376367 S6EA 375834 Df Esd Gc Pfd Rdr RT	**OCEAN AMBASSADOR** **Hawk Tankship Ltd.** Singapore Singapore	**39 995** 30 958 83 466	NK	**1975** Hayashikane Zosen—Nagasaki (833) 243,49 35,31 14,314 233,00 35,26 19,00 F 18,6 1 dk	**M Tanker** Mchy.aft L.(oil) 104 676	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 1760kW a.c.

7646360 GXIW 377812	**OCEAN BAY** ex Hodeidah-77 ex L751 Eidechse ex LSM 491-58 **Ocean Offshore Services Ltd.** Guernsey United Kingdom	**518** 201 —		**1944** Brown SB. Co.—Houston, Tx *62,06* 10,37 2,515 ... ... 1 dk conv Naval RoRo Cargo/Landing Ship 77	**M RoRo Cargo** Deck Cargo Vehicles Bow ramp	Oil 2SA 16Cy. 222 × 267 2 089kW (2 800bhp) NE 57 General Motors Corp. Cleveland, Oh 10kn
7646372	**OCEAN BEACH** ex L750 Krokodil ex LSM 537-58 **Ocean Offshore Services Ltd.** Panama Panama	**482** 140 —		**1944** Brown SB. Co.—Houston, Tx *62,06* 10,37 2,515 ... ... 1 dk conv Naval RoRo Cargo/Landing Ship 77	**M RoRo Cargo** Deck Cargo Vehicles Bow ramp	Oil 2SA 16Cy. 222 × 267 2 089kW (2 800bhp) General Motors Corp. Cleveland, Oh 10kn
6910984 3EQI 2676-72 Df Esd Gc Pfd Rdr RT	**OCEAN BEAR No. 18** ex Fuji Maru No. 33 ex Masa Maru No. 15 **Maritima Siete S.A.** Nam Sung Won Yang Fisheries Co. Ltd. Panama Panama	**281** 130 —	KR	**1968** Kanasashi Zosensho—Shimizu (828) 47,99 8,11 2,998 41,00 8,08 3,31 B 10,7 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.381 1 Ha (1,6 × 1,6) ER	Oil 4SA 6Cy. 270 × 420 746kW (1 000bhp) Hanshin Nainenki Kogyo Kobe 10,5kn
7932185	**OCEAN BEAUT** **Aaron Sohlstrom** United States of America	**120** — —		**1979** Eastern Marine Inc.—Panama City, Fl ... ... 22,56 6,72 3,69 1 dk	**M Fishing** Stern Trawler	Vee Oil 2SA 16Cy. 108 × 127 General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7509263 D7OK BM43 099 Df Esd Gc Pfd Rdr RT	**OCEAN BEAUTY** **Pan Ocean Bulk Carriers Ltd.** Busan South Korea	**14 310** 8 871 24 740	**✠100A1** strengthened for heavy cargoes **✠LMC** EL Ft 2⅝"U2 FN 6314 KR	**1977**-3 Hyundai SB. & Heavy Industry—Ulsan (2335) 175,27(BB) 23,42 10,408 168,10 23,36 14,20 P 34,2 F 26,3 1 dk rf nil 7BH WB8651T incl. DTf959T & topside tanks in Nos. 2, 3, 4 & 5 holds 3151T & comb. btm & STs in Nos. 2, 3, 4 & 5 holds 3770T	**M Bulk Carrier/Vehicles Carrier** 5 Ho 16,0 26,0 27,1 27,1 28,0 ER G.29 161 B.27 000 5 Ha (9,0 × 8,0) (17,6 17,6 18,6 16,9 × 10,5) ER Cr 4(10) 1(5)	Oil 2SA 6Cy. 670 × 1400 8 355kW (11 200bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 303,0t (hvf) 15,25kn
5356686 HPOU 7421-P EXT-2 Df Esd Gc Pfd Rdr RT	**OCEAN BEAUTY** ex Beaufort Career-79 ex Pacific Treasure-77 ex Tetsuho Maru-75 Launched as Teppo Maru **Ocean Beauty Navigation Corp.** Panama Panama	**11 814** 7 045 28 299	BV NK	**1962** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (829) 178,52 26,09 9,805 170,03 26,00 12,86 P 33,3 F 15,9 1 dk, pt 2nd dk RW	**M Ore Carrier** 3 Ho ER G.17 252 6 Ha (each 14,4 × 9,6) ER 12W Der 12(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 2 × 176kW 445V a.c. Fuel 3 735,0t-32,5pd 14,75kn
7612981 JKDC 122416 Df Esd Gc Pfd Rdr RT	**OCEAN BIKO** **Oceanid Shipping Co. Ltd.** Namikata, Ehime Pref. Japan	**11 268** 7 471 19 020	NK	**1977** Kochiken Zosen—Kochi (622) 151,75(BB) 9,405 140,26 22,61 12,81 P 25,3 F 9,8 1 dk	**M Bulk Carrier** G.23 148 B.21 831 4 Ha (18,3 × 10,4) (19,5 20,9 20,2 × 11,9) ER Der 4(22)	Oil 2SA 6Cy. 680 × 1250 6 117kW (8 200bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 14kn
7050389 WX9247 508937 RT	**OCEAN BIRD** ex Blue Run-74 **Chesapeake Marine Corp.** Crisfield, Md United States of America	**120** 82 —		**1967** Master Marine Inc.—Bayou la Batre, Al *22,01* 6,84 3,38 1 dk	**M Fishing**	Oil 239kW (320bhp) U.S.A.
6903668 H3GN 5312-75 Df Esd Gc Pfd Rdr	**OCEAN BLUE** ex Daitoku Maru No. 28-75 ex Itohamu Maru No. 1-73 **Peninsular Reefer Carriers S.A.** Il Woo Marine Co. Ltd. Panama Panama	**2 592** 1 322 3 071	NK	**1968** Miho Zosensho K.K.—Shimizu (661) 100,51 13,82 5,817 92,00 13,80 7,29 P 25,3 F 10,7 1 dk	**M General Cargo** Ref. 3 Ho ER In.3 847 3 Ha (stl) (each 4,7 × 4,2) ER Cr 3(2)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Kobe Gen 3 × 368kW 445V a.c. Fuel 619,0t-15,0pd 14,75kn
7517741 WYB6 156 615663 Df Gc Pfd Rdr RT	**OCEAN BONITA** **Ocean Marine Services Partnership No. 2** Houston, Tx United States of America	**485** 330 —	AB	**1979** American Marine Corp.—New Orleans, La (1142) 62,13 59,49 13,42 5,49 F 21,4 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared Alco Engine Div. of White Industrial Power Inc. U.S.A. Gen 2 × 175kW 2 × 99kW a.c. Thw. thrust propeller fwd 16kn
7429530 7LSP 117498 Df Esd Gc Pfd Rdr RT	**OCEAN BRAVE** **Higaki Sangyo K.K.** Imabari, Ehime Pref. Japan	**20 340** 13 869 35 060	NK	**1975** Imabari Zosen—Marugame (1022) 182,28(BB) 26,01 11,278 171,99 25,99 15,70 P 31,1 F 12,2 1 dk	**M Bulk Carrier** G.46 517 B.40 684 5 Ha (stl) (13,5 × 11,2) (17,6 17,6 17,6 17,6 × 12,8) ER	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe 14,25kn
6729139 5MRI 5723 Df Esd Gc Rdr RTm/h/v	**OCEAN BREEZE** ex Afran Breeze-80 ex Bergetun-77 **Oceanside Ltd.** Monrovia Liberia	**53 460** 38 906 111 302	NV	**1967** A/S Rosenberg M/V—Stavanger (183) 268,49 37,19 16,219 256,90 37,13 20,78 P 57,0 B 14,1 F 28,7 1 dk rf 51	**M Tanker** 15 Ta ER L.(oil) 128 703 HeCls. BC	Oil 2SA 10Cy. 840 × 1800 15 666kW (21 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 640kW 1 × 600kW 440V 60Hz a.c. Fuel 7 823,5t (hvf)-79,5pd
7110658 H8GE 9006-KJ Df Esd Gc Pfd Rdr	**OCEAN BREEZE** ex Wakanasan Maru-77 **Ruthven Shipping Ltd.** Panama Panama	**2 752** 1 625 4 702	NK	**1971** Fukuoka Zosen—Fukuoka (298) 95,69 15,04 6,097 88,50 15,02 7,32 P 20,5 B 10,7 1 dk	**M General Cargo** 2 Ho ER G.5 890 B.5 571 2 Ha (stl) (22,5 24,6 × 8,0) ER 12W Der 4(15)	Oil 2SA 6Cy. 390 × 650 2 238kW (3 000bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 128kW 445V a.c. Fuel 411,5t-10,0pd 12kn

7907726 7LYR 123900	**OCEAN BRIDGE** **Seven Ocean Shipping K.K. &** **Ichizan Kinkai Kisen K.K.** Onishi, Japan Ehime Pref.	**17 338** 11 137 28 489	NK	**1980** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (281) 10,411 155,02 28,01 14,30 1 dk	**M Bulk Carrier** Mchy.aft	Oil 8 504kW (11 400bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe
7208429 3FLZ 3462-73 Df Esd Gc Pfd Rdr RT	**OCEAN BROTHER** ex Carretera-78 ex Japan Chariot-73 **Ocean Brother Shipping Ltd.** Panama Panama	**17 241** 11 271 26 036	NK	**1972** Tsuneishi Zosen—Numakuma (269) 181,72 25,46 10,999 170,03 25,40 15,32 P 20,2 F 11,6 1 dk RW	**M Bulk Carrier** G.32 710 B.32 152 5 Ha (stl) (9,0 15,1 17,6 16,0 14,4 × 10,5) ER Cr 1(8) 4(5)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 2 517,0t-41,0pd 15kn
5083215 3FTG 8718-RH Df Esd Gc Rdr RT	**OCEAN BUILDER 1** ex Santos-75 ex Cuyahoga-72 **Brown & Root Offshore N.V.** Brown & Root Inc. Panama Panama See Register of Offshore Units	**11 930** 5 944 —	**✠100A1** SS 4/79 **✠LMC** EL (Kt) 2¾"SQ FN 9342	**1957**-5 Fairfield SB. & Eng. Co. Ltd. —Govan, Glasgow (767) 194,95 36,66 10,954 183,50 36,58 14,33 P 39,1 B 11,9 F 21,1 1 dk RW rf nil widened—75 conv Ore/Oil Carrier 75 5BH WB27691t incl. DTf926t	**M Pipelayer Crane Ship** Pile-driver Mchy.aft Cr 1(2000)	2 Oil 4SA each 6Cy. 410 × 470 sr geared to sc. shaft 6 341kW (8 500bhp) ✠ NE 10/75 Stork-Werkspoor Diesel B.V. Amsterdam ✠ 2 ndb(p & s) 10/75 1,48N/mm² (15kgf/cm²) Gen 4 × 900kW 450V 60Hz a.c.
7049976 WY3667 514424	**OCEAN CAPE** ex Moonlighter-78 **John L. Young** Juneau, Ak United States of America	**134** 109 —		**1968** ....Mobile, Al *22,16* 6,84 3,54	**M Fishing**	Oil 317kW (425bhp) .... Fuel (d.o.)
7234399 343536	**OCEAN CARIB I** **Ocean Trawlers (West Indies) Ltd.** Bridgetown Barbados	**117** 60 —		**1972** Diesel Engine Sales Inc.—St. Augustine, Fl *21,34* 6,41 ... ... 1 dk	**Wood M Fishing** Side Trawler	Oil 6Cy. 140 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
7234404 343537	**OCEAN CARIB II** **Ocean Trawlers (West Indies) Ltd.** Bridgetown Barbados	**117** 60 —		**1972** Diesel Engine Sales Inc.—St. Augustine, Fl *21,34* 6,41 ... ... 1 dk	**Wood M Fishing** Side Trawler	Oil 6Cy. 140 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
7306099 343538	**OCEAN CARIB III** **Ocean Trawlers (West Indies) Ltd.** Bridgetown Barbados	**109** 54 —		**1972** Diesel Engine Sales Inc.—St. Augustine, Fl *21,34* 6,00 ... ... 1 dk	**Wood M Fishing** Side Trawler	Oil 6Cy. 140 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
7306104 343539	**OCEAN CARIB IV** **Ocean Trawlers (West Indies) Ltd.** Bridgetown Barbados	**109** 54 —		**1972** Diesel Engine Sales Inc.—St. Augustine, Fl *21,34* 6,00 ... ... 1 dk	**Wood M Fishing** Side Trawler	Oil 6Cy. 140 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
7313444 Esd RT	**OCEAN CARIB V** **Ocean Trawlers (West Indies) Ltd.** Bridgetown Barbados	**118** 59 —		**1973** Desco Marine—St. Augustine, Fl (126 F) 22,86 6,76 2,744 22,26 6,71 3,36 1 dk	**Reinforced Plastic M Fishing** Side Trawler Ref In.68	Oil 6Cy. 140 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel 51,0t (d.o.) 9kn
7738187	**OCEAN CARIB VI** **Ocean Trawlers (West Indies) Ltd.** Bridgetown Barbados	**101** 68 —		**1974** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,744 ... ... 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 159 × 203 250kW (335bhp) Caterpillar Tractor Co. Peoria, Illinois
7738204	**OCEAN CARIB VII** **Ocean Trawlers (West Indies) Ltd.** Bridgetown Barbados	**101** 68 —		**1974** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,744 ... ... 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 159 × 203 250kW (335bhp) Caterpillar Tractor Co. Peoria, Illinois
7232561 343540 Esd RTv	**OCEAN CARRIER** **Ocean Caribbean Ltd.** Bridgetown Barbados	**118** 59 —		**1972** Desco Marine—St. Augustine, Fl (118 F) 22,86 6,76 2,744 22,26 6,71 3,36 1 dk	**Reinforced Plastic M Fishing** Side Trawler Ref In.68	Oil 6Cy. 140 × 165 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel 51,0t (d.o.) 9kn
5354585 WA3709 236650 RT	**OCEAN CASTLE** ex Telic Belle-68 ex City of Monterey-62 **Menshikof Fisheries Inc.** Seattle, Wa United States of America	**105** 71 —		**1937** Anderson & Cristofani—San Francisco, Ca *22,32* 6,53 2,85 1 dk	**Wood M Fishing**	Oil 4SA 6Cy. 255 × 330 149kW (200bhp) Western Enterprise Eng. Corp. U.S.A.
7803114 VG2867 384020 Esd Pfd Rdr RT	**OCEAN CAVALIER** **Walter T. Carr** Vancouver, B.C. Canada	**124** 38 142		**1978** Allied Shipbuilders Ltd.—Vancouver, B.C. (209) 23,78 7,12 21,75 6,86 3,69 1 dk	**M Fishing** Seiner	Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 392kW (525bhp) Caterpillar Tractor Co. Peoria, Illinois
7231139 SVBB 7786 Df Esd Gc Rdr RTv	**OCEAN CHALLENGE** ex Gomba Challenge-80 ex Simonburn-79 ex City of Pretoria-77 ex Ria Jean McMurtry-76 **Challenge Shipping Ltd.** Krisco Maritime Ltd. Piraeus Greece	**7 100** 3 763 9 637	**✠100A1** SS 12/77 Ice Class 1 **✠LMC** **UMS** EL Z 2⅛"U2 FN 3448	**1973**-5 Robb Caledon Shipbuilders Ltd. —Dundee (559) 122,81 19,05 8,103 114,92 19,00 11,00 RAD 19,6 F 13,8 1 dk rf 152 NS 8BH WB3440t	**M General Cargo/Container Ship** Fixed-guides 3 Ho 18,9 27,2 23,7 ER TEU 298 C.Ho 202/20' (40') C.Dk 96/20' (40') 4 Ha (stl) (4,1 × 1,6) (18,9 24,8 23,7 × 16,3) ER Cr 4(12,5)	Vee Oil 4SA 14Cy. 400 × 460 sr geared 5 222kW (7 000bhp) Pielstick Crossley Premier Engines Ltd. Manchester AuxB (Comp) 0,69N/mm² (100lbf/in²) Gen 1 × 400kW 3 × 344kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 610,5t (hvf) 15kn

7511280 H8XS 9495- PEXT Df Esd Gc Rdr RT	**OCEAN CHALLENGER** ex Asean Challenger-80 **Emily Ocean Transport S.A.** Equity S.S. Agencies Ltd. Panama Panama	**2 149** 1 432 3 844	**✠100A1** **✠LMC** EL P 1½"U2 FN 1509	**1976**-9 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (81) 68,23 16,24 5,354 66,91 15,85 6,71 RFD 9,2 1 dk rf 76 SF 4BH WB665T	**TM General Cargo** 2 Ho 23,3 23,4 ER 2 Ha (stl) (14,6 14,6 × 8,2) ER	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared 1 343kW (1 800bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 96kW 415/230V 50Hz a.c. Fuel 49,0t (d.o.) 285,5t (hvf) 8,5kn
7933581	**OCEAN CHALLENGER** United States of America	**180** — —		**1979** Bender SB. Co. Inc.—Mobile, Al ... ... 29,90 1 dk	**M Fishing** Crab	Vee Oil 2SA 12Cy. 146 × 146 General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7016682 SWWH Df Esd Gc Pfd Rdr RT	**OCEAN CHAMPION** ex Seiko Maru-76 **Transorient Oil Carriers Ltd.** Piraeus Greece	**63 425** 47 909 138 538	**100A1** oil tanker **LMC** EL V† 3⅝"U3 FN 17241 (NK)	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2179) 274,02(BB) 43,54 17,031 260,00 43,50 22,81 1 dk rf 89 9BH WB32832T incl. clean ballast tanks 24256T	**M Tanker** 13 Ta ER L.(oil) 164 094	Oil 2SA 10Cy. 900 × 1550 20 888kW (28 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi WTAuxB 1,67N/mm² (17kgf/cm²) e(ex.g) 2,16N/mm² (22kgf/cm²) (Spt 1,67N/mm² (17kgf/cm²)) Gen 2 × 900kW 450V 60Hz a.c. Fuel 4 215,5t-90,5pd 15,25kn
5291630 WA9566 249986 Esd Pfd Rdr RT	**OCEAN CHAMPION** ex Marconi ex Reefer King-71 ex Piscator-48 ex FS 251 **Marine Trading Ltd.** Juneau, Ak United States of America	**527** 314 —	(AB)	**1944** Pacific Shipyards Inc.—Anacortes, Wa (800) *42,40* 10,22 42,30 10,19 5,39 1 dk BK 368 conv General Cargo 77	**Wood M Fishing** 2 Ho 2 Ha	Oil 4SA 5Cy. 405 × 510 653kW (875bhp) Fairbanks Morse & Co. Beloit, Wi Fuel 74,0t
7609544 WYT9 803 559112	**OCEAN CHARGER** **Ocean Trawlers Inc.** Mobile, Al United States of America	**164** 126 —		**1974** P. & S. Marine Builders & Repair Co. —Mobile, Al *21,65* 6,74 3,81 1 dk	**M Fishing** Side Trawler	Vee Oil 4SA 12Cy. 140 × 152 474kW (635bhp) Cummins Engine Co. U.S.A. Fuel (d.o.)
7914585 614220 Df Gc Pfd Rdr RT	**OCEAN CHIEF** **General Marine Inc.** St. Louis, Mo United States of America	**148** 100 —	AB	**1979** McDermott Shipyard—New Iberia, La (123) ... ... 30,26 9,76 4,86 1 dk rf 762	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared General Motors Corp. U.S.A. Gen 2 × 75kW a.c. 12kn
6517304 CY7666 325563 Esd Rdr RTm	**OCEAN CLIPPER** **Rivtow Straits Ltd.** Vancouver, B.C. Canada	**237** 133 —		**1965** Star Shipyard (Mercer's) Ltd.—New Westminster, B.C. 29,11 8,36 4,039 26,52 8,31 4,98	**TM Tug**	2 Oil each 12Cy. 159 × 203 NE 74 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 35kW 220V 60Hz a.c. Fuel (d.o.) 11kn
7237963 D7RX Df Esd Gc Pfd Rdr RT	**OCEAN COBALT** ex Wakatoku Maru-79 ex Yukizono Maru-77 **Il Woo Marine Co. Ltd.** Busan South Korea	**3 098** 1 701 4 204	KR NK	**1972** Kanda Zosensho K.K.—Kure (172) 118,01 15,04 6,516 110,01 15,02 8,11 F 42,4 1 dk	**M General Cargo** Ref. In.5 055 3 Ha (stl) (10,4 10,5 10,5 × 5,6) ER Der 3(5)	Vee Oil 4SA 14Cy. 400 × 460 5 222kW (7 000bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 840kW a.c. Fuel 1 429,5t-26,5pd 19kn
7703766 BMCW 6003 Df Esd Gc Pfd Rdr RT	**OCEAN CONSTRUCTOR** **Hae Tien Shipping (Taiwan) Co.** **Ltd.** Keelung China*	**3 974** 2 456 6 329	NK	**1979** China SB. Corp.—Kaohsiung (16) 108,51 16,24 6,601 100,01 16,21 8,11 P 22,3 F 13,2 1 dk	**M General Cargo** 2 Ho ER G.8 496 B.7 996 2 Ha (stl) (27,2 28,1 × 8,3) ER Der 2(20) 2(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 320kW a.c. 12,5kn
6817704 HPLE 8605-HK Df Esd Gc Pfd Rdr RTv	**OCEAN CONTAINER** ex Manchester Challenge-78 **Hong Kong Ocean Shipping Co.** **Ltd.** Hong Kong Islands Shipping Co. Ltd. Panama Panama	**12 039** 7 338 12 319	**✠100A1** CS 10/73 Ice Class 1 at draught not exceeding 8.077m **✠LMC** **UMS** EL B† 2$\frac{5}{16}$"SQ FN 5166 **DAMAGED BY FIRE 7/80 — CLASS SUSPENDED**	**1968**-10 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1294) 161,47 19,44 8,262 151,95 19,36 14,64 F 17,4 1 dk rf 152 NS 8BH WB4761t incl. DTf281t	**M Container Ship** Fixed-guides 5 Ho 15,0 22,1 22,1 22,1 22,1 ER TEU 535 C.Ho 392/20' 34/40' C.Dk 75/20' (40') 14 Ha (stl) ER Cr 2(1,5)	2 Vee Oil 4SA each 18Cy. 400 × 460 geared to sc. shaft 12 219kW (16 380bhp) Pielstick Crossley Premier Engines Ltd. Manchester 2 AuxB(f & a) 0,98N/mm² (142lbf/in²) 2 e(ex.g)(p & s) 0,98N/mm² (142lbf/in²) Gen 2 × 480kW 2 × 290kW 440V 60Hz a.c. Controllable pitch propeller Fuel 81,5t (d.o.) 881,0t (hvf) 19,5kn
7375363 3ERQ 7261- PEXT Df Esd Gc Pfd Rdr RT	**OCEAN COSMOS** **Universal Star Shipping S.A.** Panama Panama	**19 702** 13 766 34 388	AB	**1976** Osaka Zosensho—Osaka (361) 185,50(BB) 11,100 175,01 26,01 15,47 1 dk	**M Bulk Carrier** 5 Ho ER G.1 582 B.1 459 5 Ha (stl) ER	Oil 2SA 7Cy. 680 × 1250 8 579kW (11 500bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 380kW a.c. 14,5kn
5260239 GVWL 187910 Df Esd Pfd RTm	**OCEAN CREST** **University College of Swansea** Burgess & Co. Ltd. Swansea United Kingdom	**130** 59 —		**1956** Richards Iron Works Ltd.—Lowestoft (433) *27,83* 6,33 2,921 27,44 6,25 3,13 1 dk R conv Side Trawler Fishing 69	**M Research** Survey	Oil 4SA 6Cy. 260 × 368 269kW (360bhp) Ruston & Hornsby Ltd. Lincoln Controllable pitch propeller Fuel 16,5t (d.o.) 9kn
7509251 D7OL BM43 275 Df Esd Gc Pfd Rdr RT	**OCEAN CROWN** **Pan Ocean Bulk Carriers Ltd.** Busan South Korea	**14 310** 8 336 23 069	**✠100A1** strengthened for heavy cargoes **✠LMC** EL F† 2⅝"U2 FN 6319 KR	**1977**-8 Hyundai SB. & Heavy Industry —Ulsan (2336) 175,27(BB) 23,42 10,391 168,10 23,36 14,23 P 34,8 F 26,3 1 dk, 5 movable dks in Nos. 2-5 holds rf nil 7BH WB8629T, incl. DTf of 959T comb. btm. & STs in nos. 2- 5 holds 3770T & topside tanks in nos. 2-5 holds 3129T	**M Bulk Carrier/Vehicles Carrier** 5 Ho 16,3 26,0 27,2 27,2 27,2 ER G.26 360 B.24 413 5 Ha (9,0 × 8,0) (17,6 17,6 18,5 16,9 × 10,5) ER 4W Cr 4(10) 1(5) Der 2(5)	Oil 2SA 6Cy. 670 × 1400 8 355kW (11 200bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c. Fuel 260,0t (d.o.) 1 324,0t (hvf) 15,25kn

7821506 JBJQ 123002 Df Esd Gc Pfd Rdr RT	**OCEAN CROWN** **Kyoyu Kisen K.K.** Niihama, Japan Ehime Pref.	**14 153** 9 338 23 979	 NK	**1979** Imabari Zosen—Marugame (1062) 159,85(BB) 9,951 150,02 24,60 14,41 P 26,9 F 12,8 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 680 × 125 7 385kW (9 900bhp) Mitsubishi Heavy Industries
5260241 195786 Df Gc Rdr RTm/h	**OCEAN CROWN** ex Nootka Prince-59 ex Princess of Alberni-58 ex Pomare-53 **Crown Zellerbach Canada Ltd.** Vancouver, B.C. Canada	**503** 231 —		**1945** Martinolich SB. Corp.—San Francisco, Ca *43,26* 10,16 5,055 42,30 10,14 5,41 BK 470	**Wood M Tug**	Oil 2SA 5Cy. 405 × 510 Fairbanks Morse & Co. Gen 2 × 60kW 1 × 20kV Fuel 172,5t
7208431 H3XZ 5544-75 Df Esd Gc Pfd Rdr RT	**OCEAN CYCLONE** ex Cyclone-75 ex Coastal Spartan ex Marengo **Japan Odeco S.A.** Panama Panama See Register of Offshore Units	**5 505** 3 651 6 397	 AB	**1945** W. Butler Shipbuilders Inc.—Superior, Wi (43) 115,68 21,34 6,417 109,58 8,74 2 dks len & widened 72 conv General Cargo 72	**D-E Drilling Ship** Cr 1(5)	3 Oil 2SA total 1 865kW (2 3 gen. each 1 500kW cor elec. motors geared to sc. NE 72 General Motors Corp.
7603629 WYT9 646 550890 RT	**OCEAN DAWN** ex Beate L.-78 **Robert W. Bingman** Seattle, Wa United States of America	**164** 125 —		**1973** P. & S. Marine Builders & Repair Co.—Mobile, Al *21,52* 6,74 3,81	**M Fishing**	Oil 280kW (375bhp)
5260253 MWVG 186405 Df Esd Pfd	**OCEAN DAWN** **James Muir** Kirkcaldy United Kingdom	**131** 63 —		**1956** Richards Iron Works Ltd.—Lowestoft (431) *27,83* 6,25 2,921 27,44 3,13 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 260 × 368 Ruston & Hornsby Ltd.
5095804 MPMX 165251 Esd Rdr RTm	**OCEAN DEB** ex Celtic Surveyor-80 ex Earl of Zetland-76 **J. Turner** Aberdeen United Kingdom	**548** 267 144	 ✠Classed LR until 14/7/78	**1939**-8 Hall, Russell & Co. Ltd.—Aberdeen (749) 50,65 8,87 3,137 45,73 8,84 3,66 P & B 27,5 F 11,3 1 dk R rf 127 BK 191	**M Passenger/General Cargo/Ferry** Livestock 218P 1 Ho 12,8 B.268 2 Ha (2,0 2,2 × 2,4) 1W Der 1(4)	Oil 2SA 6Cy. 340 × 570 627kW (840bhp) British Auxiliaries Ltd. Gen 2 × 50kW 220V d.c. Fuel 17,5t (d.o.)
6516192 D5AH 6130 Df Esd Gc Pfd Rdr RTm	**OCEAN DEFENDER** ex Lara-80 ex Matsumae Maru-79 **The S.A.M. Corp.** Monrovia Liberia	**9 091** 5 675 14 198	 NK	**1965** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (241) 141,03 23,02 8,519 132,01 22,56 11,79 P 11,0 F 9,8 1 dk RW rf 51 conv Bulk Carrier 71	**M Bulk Carrier** Vehicles 4 Ho 17,8 26,1 26,3 26,3 ER G.19 029 B.18 415 4 Ha (11,6 × 8,9) (18,9 18,9 18,9 × 12,0) ER Der 8(15)	Oil 2SA 6Cy. 700 × 1200 4 924kW (6 600bhp) Mitsubishi Heavy Industries Ltd. Gen 2 × 170kW 450V 60Hz a.c. Fuel 940,0t (hvf)-23,0pd
5364712 ELAI9 6869 Df Esd Gc Rdr	**OCEAN DEFIANT** ex Terepaima-80 ex Tonsberg-77 **Ocean Defiant Maritime Corp.** Monrovia Liberia	**8 432** 4 231 10 160	**✠100A1** SS 7/74 DTsa—latex DTsf & amids—veg. oil **✠LMC** **UMS** EL ft 2¼"SQ FN 4796	**1960**-7 Kaldnes M/V A/S—Tonsberg (145) 155,58 20,81 8,452 143,67 20,73 12,65 P & B 56,4 F 11,0 1 dk & S dk, 3rd dk in Nos. 1, 2, 4 & 5 holds rf 305 Coll BH to S dk 5 to 2nd dk WB1270t	**M General Cargo** OSD Ref 5 Ho ER G.21 011 B.18 717 In.947 6 Ha (9,0 10,7 15,1 11,2 11,2 5,3 × 6,7) ER 12W Cr 4(5) Der 1(60) 1(25) 10(10) 2(5)	Oil 2SA 8Cy. 750 × 1500 exhaust5 9 996kW (13 400bhp) A/S Akers M/V AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,69N/mm² (100lbf/in²) Fuel 1 283,5t (hvf)-48,0pd
5342037 HPNW 8744-78 Df Esd Gc Rdr	**OCEAN DIAMOND** ex Straat Magelhaen-78 **Kalmia Shipping Inc.** Panama Panama	T.Mk **6 743** 3 775 9 851 **9 311** 5 424 12 916	**✠100A1** CS 12/72 DTs—vegetable oil, latex or molasses **✠LMC** **✠Lloyd's RMC** EL et 2¼"SQ FN 4548	**1958**-11 N.V. Mch. & Schps. P. Smit, Jr.—Rotterdam (623) 154,16 20,48 8,078/9,403 140,72 20,43 11,89 P 12,5 B 23,5 F 17,7 3 dks rf 102 Coll BH to U dk 6 to 2nd dk WB2604t incl. DTsm1713t	**M General Cargo** Ref 12P 5 Ho 19,8 18,3 19,2 19,2 28,8 G.15 616 B.14 962 In.1 059 5 Ha (stl) (10,3 × 5,7) (10,3 10,3 10,3 11,9 × 7,0) Der 1(30) 8(10) 4(6) 8(3)	Oil 2SA 8Cy. 740 × 1600 6 714kW (9 000bhp) N.V. Mch. & Schps. P. Smit, Jr. Rott AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,79N/mm² (114lbf/in²) Gen 3 × 260kW 220V d.c. Fuel (hvf)
7724746 7LTI 120384 Df Esd Gc Pfd Rdr RT	**OCEAN DISCOVERER** **Shin Tatsumi Koun K.K.** Tamano, Japan Okayama Pref.	**699** 228 —	 NK	**1978** Kochi Jukogyo K.K.—Kochi (1247) 4,401 48,01 11,02 5,01 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 310 × 380 Niigata Eng. Co. Ltd. Nii
7216426 HO-4929 Df Esd Rdr RT	**OCEAN DIVER I** ex Rio Service-77 **Oceaneering International A.G.** Panama Panama	**294** — —		**1968** Burton Shipyard Co. Inc.—Port Arthur, Tx (427) 50,30 11,59 3,97 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Oil 11
6806418 HP-2334 Esd RT	**OCEAN DIVER II** ex Oil Corer-77 ex Dresser CB-1-76 ex Double O Seven **Oceaneering International A.G.** Panama Panama	**470** 201 —		**1966** McDermott Shipyard—Amelia, La (133) 51,82 10,75 49,94 10,67 4,27	**TM Launch** Mchy.aft	2 Oil 4SA each 16Cy. 107 × 127 1 462kW (1 960bhp) General Motors Corp. Detroit, M Gen 2 × 175kW a.c. 10k
7417264 WYR2 944 568837 Df Esd Gc Pfd Rdr RT	**OCEAN DOLPHIN** **Ocean Marine Services Partnership No. 1** Houma, La United States of America	**224** 152	 AB	**1975** American Marine Corp.—New Orleans, La (1132) 11,59 3,633 51,82 11,54 4,27 F - 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 216 × 254 General Motors Corp. U.S.A. Gen 2 × 74kW a.c. Fuel 307,0t (d.o.) 13kn

7509249 D7OM BM43 276 Df Esd Gc Pfd Rdr RT	**OCEAN DUKE** **Pan Ocean Bulk Carriers Ltd.** Busan South Korea	**14 310** 8 336 23 069	✠**100A1** strengthened for heavy cargoes EL Ft $2\frac{5}{8}$"U2 FN 6319 KR	**1977**-9 Hyundai SB. & Heavy Industry —Ulsan (2337) 175,27(BB) 23,42 10,391 168,10 23,36 14,23 P 34,8 F 26,3 1 dk, 5 movable dks in Nos. 2-5 holds rf nil 7BH WB8629T, incl. DTf of 959T comb. btm & STs in nos. 2-5 holds 3770T & topside tanks in nos. 2-5 holds 3129T.	**M Bulk Carrier/Vehicles Carrier** 5 Ho 16,3 26,0 27,2 27,2 27,2 ER G.26 360 B.24 413 5 Ha (stl) (9,0 × 8,0) (17,6 17,6 18,5 16,9 × 10,5) ER 4W Cr 4(10) 1(5) Der 2(5)	Oil 2SA 6Cy. 670 × 1400 8 355kW (11 200bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 500kW 440V 60Hz a.c. Fuel 260,0t (d.o.) 1 324,0t (hvf) 15,25kn
7405479 D7QU BM43 713 Df Esd Gc Rdr RT	**OCEAN DYNAMIC** **Il Woo Marine Co. Ltd.** Busan South Korea	**3 566** 1 812 5 688	KR NK	**1975** Kishimoto Zosen—Kinoe (445) 124,11 17,45 6,922 114,99 17,40 7,50 F 11,6 2 dks	**M General Cargo** Ref. In.6 676 4 Ha (5,3 5,6 5,6 5,6 × 5,9) ER Der 8(10)	Vee Oil 4SA 12Cy. 500 × 540 6 714kW (9 000bhp) B&W Hitachi Zosen Maizuru Works, Maizuru Fuel 1 077,0t-35,5pd 17,5kn
8009923	**OCEAN DYNASTY** **Larry Garrison & Pan Alaska Seafoods Ltd.** United States of America	**199** — —		**1980** Dakota Creek Industries—Anacortes 37,65 1 dk	**M Fishing** Crab	Vee Oil 2SA 8Cy. 230 × 254 1 082kW (1 450bhp) General Motors Corp. Electro-Motive Div. U.S.A.
8003618	**OCEAN DYNASTY** **J. & N. B. Valente** Port Adelaide, S.A. Australia	**189** — —		**1980** North Arm Slipway Pty. Ltd.—Port Adelaide (7) 24,52 3,501 21,01 7,41 4,02 1 dk	**M Fishing** Tuna	Oil geared to sc. shaft 522kW (700bhp) Cummins Engine Co. Inc. Columbus, In
7603095 A8BV 5889 Df Esd Gc Rdr RT	**OCEAN ELITE** **Emerald Shipping & Enterprises Co. (Liberia) Inc.** Monrovia Liberia	**13 064** 8 206 18 284		**1977** Mitsubishi Heavy Industries Ltd. —Shimonoseki (776) 162,24 22,94 9,351 148,52 22,86 13,42 2 dks	**M General Cargo**	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe 16kn
7603083 6ZBF 5775 Df Esd Gc Pfd Rdr RTh	**OCEAN EMINENCE** **Eminence Shipping & Enterprises Co. (Liberia) Inc.** Monrovia Liberia	**13 059** 8 201 18 627	AB	**1976** Mitsubishi Heavy Industries Ltd. —Shimonoseki (775) 162,21 22,92 9,881 151,70 22,86 13,42 F 15,9 2 dks rf 102	**M General Cargo** 5 Ho 11,5 19,8 27,2 27,2 20,8 ER G.26 748 B.24 931 TEU 545 C.Ho 302/20' C.Dk 243/20' 1 Ha (stl) (7,4 × 7,7) 8 Ha (stl) (13,5p&s 19,2p&s 19,2p&s 13,5p&s × 7,7) ER Cr 2(20) 1(16) 2(12,5)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 470kW 450V 60Hz a.c. Fuel 1 240,5t (hvf) 16kn
6508640 AQNQ 307626 Df Esd Gc Pfd Rdr RT	**OCEAN ENDEAVOUR** ex Cape Rodney-71 **Pakistan National Shipping Corp.** Karachi Pakistan	**11 950** 6 749 17 527	✠**100A1** CS 5/80 strengthened for ore cargoes, Nos. 2 and 4 holds may be empty ✠**LMC** EL gt $2\frac{5}{16}$"SQ FN 5038	**1965**-5 Lithgows Ltd.—Port Glasgow (1154) 160,66(BB) 20,76 9,126 151,19 20,67 12,65 P 30,5 F 11,0 1 dk RW rf nil DK fwd NS 7BH WB5547t incl. Topside tanks in holds 2370t	**M Bulk Carrier** 4P 5 Ho 21,0 22,5 22,5 22,5 22,5 ER G.24 890 B.22 377 5 Ha (stl) (15,0 × 8,5) (15,9 15,9 15,9 15,9 × 9,9) ER 3W Cr 2(7,5) 2(1) Der 1(8)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Fairfield-Rowan Ltd. Glasgow AuxB (o.f.) 0,73N/mm² (105lbf/in²) AuxB (ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 384,0t (hvf) 15,25kn
7511278 H8TO 9372-PEXT Df Esd Gc Rdr RT	**OCEAN ENDEAVOUR** ex Asean Endeavour-80 **Benyomin Ocean Transport Ltd.** Equity S.S. Agencies Ltd. Panama Panama	**2 144** 1 427 3 844	✠**100A1** ✠**LMC** EL P $1\frac{1}{2}$"U2 FN 1509	**1976**-8 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (80) 71,18 16,24 5,354 66,91 15,85 6,71 RFD 9,2 1 dk rf 76 SF 4BH WB665T	**TM General Cargo** 2 Ho 23,3 23,4 ER 2 Ha (stl) (each 14,6 × 8,2) ER	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared 1 343kW (1 800bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 96kW 415/230V 50Hz a.c. Fuel 49,0t (d.o.) 285,5t (hvf) 8,5kn
7354010 5LTG 4707 Df Esd Gc Pfd Rdr RTh	**OCEAN ENDURANCE** **Unity Enterprises & Shipping Co. (Panama) S.A.** Ocean Shipping & Enterprises Ltd. Monrovia Liberia	T.Mk **9 052** 5 167 14 936 **13 687** 8 026 20 242	AB	**1974** Mitsubishi Heavy Industries Ltd. —Shimonoseki (731) 163,73 22,92 8,891/10,761 151,47 22,86 14,41 F 12,2 2 dks rf 254	**M General Cargo** 5 Ho 11,8 21,1 26,2 26,2 20,5 ER G.28 380 B.26 659 9 Ha (stl) (8,2 × 6,4) (13,4p&s × 6,4) (19,2p&s 19,2p&s 13,4p&s × 7,7) ER Cr 2(16) 4(12,5)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 1 458,0t (hvf) 17,5kn
6614669 AQMK 317821 Df Esd Gc Rdr RTh/v	**OCEAN ENDURANCE** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **7 532** 4 231 — **10 262** 5 935 —	✠**100A1** CS 1/77 ✠**LMC** EL ft $2\frac{1}{4}$"SQ FN 4608	**1966**-12 Bartram & Sons Ltd.—Sunderland (407) 152,94 20,20 8,154/9,246 142,58 20,12 12,20 P & B 68,3 F 15,0 2 dks RW rf 102 Coll & 2BH to U dk 5 to 2nd dk WB3688t incl. DTmf1644t Tunnel tanks 293t	**M Passenger/General Cargo** Ref 276bth P 5 Ho 10,2 13,7 13,7 10,6 10,6 G.19 794 B.18 478 In.282 4 Ha (stl) (10,2 13,7 13,7 10,6 × 6,7) 1 Ha (w) (10,6 × 6,7) 16W Cr 3(3) Der 1(50) 2(10) 8(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB (o.f.) 0,69N/mm² (100lbf/in²) ✠ NAuxB (ex.g) 12/75 0,69N/mm² (7kgf/cm²) Gen 3 × 450kW 440V 60Hz a.c. Fuel 170,5t (d.o.) 1 829,0t (hvf) 17,5kn
7377971 A8AY 4784 Df Esd Gc Pfd Rdr RTh	**OCEAN ENERGY** **Peace Enterprises & Shipping Co. S.A.** Ocean Shipping & Enterprises Ltd. Monrovia Liberia	T.Mk **9 053** 5 167 — **13 687** 8 026 20 242	AB	**1974** Mitsubishi Heavy Industries Ltd. —Shimonoseki (729) 163,71 22,92 8,891/10,751 151,39 22,86 14,41 F 12,2 2 dks rf 254	**M General Cargo** Mchy.aft 5 Ho 11,8 21,1 26,2 26,2 20,5 G.28 380 B.26 659 9 Ha (stl) (8,2 × 6,4) (13,5p&s × 6,4) (19,2p&s 19,2p&s 13,5p&s × 7,7) Cr 3(20) 2(12,5)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 1 458,0t (hvf) 17,5kn

6823428	**OCEAN ENSEMBLE**		**22 925**			**1968** Mitsui SB. & Eng. Co. Ltd.—Tamano	**M Bulk Carrier**	Oil 2SA 8Cy. 740 × 1600	
HOMI	ex Kokura Maru-79		14 183			(799)		9 847kW (13 200bhp)	B&W
9655-79	**Radiant Sun Shipping S.A.**		45 834		NK	190,02(BB) 29,52 11,964	5 Ho 25,9 30,0 18,5 30,0 26,5	Mitsui Eng. & SB. Co. Ltd.	Tamano
Df Esd	Panama	Panama				183,01 29,49 17,00	ER	Gen 2 × 440kW 445V 60Hz a.c.	
Gc Pfd						B 23,8 F 20,5 1 dk	G.53 451	Fuel 2 806,5t (hvf)-44,5pd	15kn
Rdr							5 Ha (stl) (18,2 20,5 10,2 20,5 17,8		
RTh/v							× 14,6) ER		

7354008	**OCEAN ENTERPRISE**		T.Mk			**1974** Mitsubishi Heavy Industries Ltd.	**M General Cargo**	Oil 2SA 6Cy. 760 × 1550	
5LSV			**9 052**			—Shimonoseki (730)	Mchy.aft	8 952kW (12 000bhp)	Sulzer
4706	**Ocean Shipping & Enterprises**		5 167		AB	163,73 22,92 8,891/10,761	5 Ho 11,9 21,1 26,2 26,2 20,5	Mitsubishi Heavy Industries Ltd.	Kobe
Df Esd	**(Panama) S.A.**		14 936			152,00 22,86 14,38	G.28 380 B.26 659	Gen 3 × 500kW 450V 60Hz a.c.	
Gc Pfd	Ocean Shipping & Enterprises Ltd.		**13 687**			F 12,2 2 dks	9 Ha (stl) (8,2 × 6,4) (13,5p&s × 6,4)	Fuel 1 458,0t (hvf)	17,5kn
Rdr RTh	Monrovia	Liberia	8 026				(19,2p&s 19,2p&s 13,5p&s ×		
			20 215				7,7)		
							Cr 4(12,5-25) 2(16)		

6516166	**OCEAN ENTERPRISE**		**996**			**1965** Hayashikane Zosen—Nagasaki (568)	**M Tanker**	2 Oil 4SA each 6Cy. 250 × 320 geared to	
	ex Kakuhisa Maru-77		450			65,69 10,55 4,941		sc. shaft	
381329	**Hin Leong Marine International**		1 724		NK	60,00 10,49 5,49	6 Ta ER	1 044kW (1 400bhp)	
Rdr RT	**(Pte.) Ltd.**					P 18,3 F 7,1 1 dk	L.(oil) 1 824	Niigata Eng. Co. Ltd.	Tokyo
	Singapore	Singapore						Gen 1 × 36kW 225V a.c.	
								Fuel 97,5t-4,5pd	11kn

7221237	**OCEAN ENVOY**		**9 126**	**✠100A1**	CS 2/77	**1972**-9 Austin & Pickersgill Ltd.—South	**M General Cargo**	Oil 2SA 5Cy. 680 × 1250	
AQNT			6 068			Dock, Sunderland (434)		5 595kW (7 500bhp)	Sulzer
317849	**Pakistan National Shipping**		14 910	**✠LMC**		141,00 20,48 8,859		G. Clark & N.E.M. Ltd.	Wallsend
Df Esd	**Corp.**				EL Z 2⅛"U2	134,17 20,43 11,74		2 AuxB (1 o.f. 1 ex.g)	
Gc Rdr	Karachi	Pakistan			FN 4316	F 13,2 1 dk, 2nd dk except in No. 5 hold		0,69N/mm² (100lbf/in²)	
RT						rf nil		Gen 3 × 350kW 440V 60Hz a.c.	
						6BH to U dk 1 to 2nd dk WB4139t incl.			15kn
						DTm1752t Tunnel tanks 401t			

7603112	**OCEAN ESPERANCE**		**13 084**			**1977** Mitsubishi Heavy Industries Ltd.	**M General Cargo** CSD	Oil 2SA 6Cy. 680 × 1250	
5MVK			8 225			—Shimonoseki (778)		7 385kW (9 900bhp)	Sulzer
6070	**Emphasis Shipping &**		18 260		AB	162,21 9,881	5 Ho 10,5 21,3 27,9 27,9 20,8	Mitsubishi Heavy Industries Ltd.	Kobe
Df Esd	**Enterprises Co. (Liberia) Inc.**					151,72 22,86 13,42	ER	Gen 3 × 470kW 450V 60Hz a.c.	
Gc Pfd	Ocean Shipping & Enterprises Ltd.					P 25,3 RQD 25,3 B 18,3 F 15,9 2 dks	G.26 780 B.24 798	Fuel 1 240,5t (d.o.)-37,5pd	16kn
Rdr RTh	Monrovia	Liberia				rf 102	TEU 545		
							C.Ho 302/20′ C.Dk 243/20′		
							9 Ha (stl) (7,4 13,5p&s 19,2p&s		
							19,2p&s 13,5p&s × 8,0) ER		
							Cr 2(40) 4(25) 1(16)		

7603100	**OCEAN ESPOIR**		**13 064**			**1977** Mitsubishi Heavy Industries Ltd.	**M General Cargo**	Oil 2SA 6Cy. 680 × 1250	
5LQK			8 206			—Shimonoseki (777)		7 385kW (9 900bhp)	Sulzer
6003	**Emblem Shipping & Enterprises**		18 576		AB	162,21 22,92 9,881	5 Ho 10,5 21,3 27,9 27,9 20,8	Mitsubishi Heavy Industries Ltd.	Kobe
Df Esd	**Ltd.**					151,70 22,86 13,42	ER	Gen 3 × 470kW 450V 60Hz a.c.	
Gc Pfd	Monrovia	Liberia				RQD 25,6 F 15,9	G.26 748 B.24 931	Fuel 256,0t (d.o.) 1 240,5t (hvf)-37,5pd	
Rdr RTh						rf 76	TEU 545		16kn
							C.Ho 302/20′ C.Dk 243/20′		
							9 Ha (stl) (7,4 13,5p&s 19,2p&s		
							19,2p&s 13,5p&s × 7,7) ER		
							Cr 2(40) 2(25) 1(16)		

7702413	**OCEAN EXPLORER**		**3 974**			**1978** China SB. Corp.—Kaohsiung (15)	**M General Cargo**	Oil 2SA 6Cy. 450 × 750	
BMCV			2 457			108,51 16,31 6,601		2 835kW (3 800bhp)	Mitsubishi
6002	**Hae Tien Shipping (Taiwan) Co.**		6 273		NK	100,01 16,21 8,11	2 Ho 35,5 35,0 ER	Akasaka Tekkosho K.K., (Akasaka	
Df Esd	**Ltd.**					P 22,3 B 11,9 1 dk	G.8 492 B.7 996	Diesels Ltd.)	Yaizu
Gc Pfd	Keelung	China*					2 Ha (stl) (28,1 27,2 × 8,3) ER	Gen 2 × 200kW 450V a.c.	
Rdr RT							6W Der 2(20) 2(15)		13kn

7514531	**OCEAN EXPRESS**		**7 095**			**1976** Fukuoka Zosen—Fukuoka (1035)	**M General Cargo**	Oil 2SA 6Cy. 520 × 1050	
BIDH	ex Bright Star-79		4 495			127,79 20,55 8,049		4 625kW (6 200bhp)	Mitsubishi
260	**Mingtai Navigation Co. Ltd.**		11 712		NK	119,00 20,52 10,29	3 Ho ER	Kobe Hatsudoki K.K.	Japan
Df Esd	Keelung	China*				P 23,5 F 11,0 1 dk	G.14 721 B.13 911	Gen 2 × 250kW 450V a.c.	
Gc Pfd							3 Ha (19,8 × 8,7) (34,2 20,9 ×	Fuel (d.o.)-21,5pd	13,25kn
Rdr RTv							10,8) ER		
							12W Der 4(21)		

7394230	**OCEAN EXPRESS**		**6 042**			**1974** Hashihama Zosen—Imabari (562)	**M General Cargo**	Oil 2SA 6Cy. 520 × 900	
H3OA	ex Eva Sun-76		4 111			127,97 7,760		4 476kW (6 000bhp)	
6493-	**Unimas S.A.**		10 077		NK	118,98 18,29 9,89		Akasaka Tekkosho K.K., (Akasaka	
PEXT	Vroon B.V.					P 23,8 F 10,7 1 dk	G.13 035 B.12 449	Diesels Ltd.)	Yaizu
Df Esd	Panama	Panama					4 Ha (stl) (16,0 16,4 15,7 15,6 ×	Fuel 958,0t-23,5pd	13,25kn
Gc Rdr							8,9) ER		
RT							Der 2(20) 2(15)		

5246738	**OCEAN EXPRESS**		**1 489**			**1962** Hashihama Zosen—Imabari (123)	**M Tanker**	Oil 4SA 6Cy. 450 × 640	
9V2608	ex Bunker SPC No. 4-79		796			76,31 11,51 5,411		1 231kW (1 650bhp)	
367524	ex Shamrock Dua		2 417		NK	68,00 11,21 5,80	8 Ta ER	Nippon Hatsudoki	Kobe
Df Esd	ex Naniwa Maru No. 37-73					P 18,0 F 8,3 1 dk	L.(oil) 2 677	Gen 1 × 60kW 115V d.c.	
Rdr	**Ocean Bunkering Services (Pte.)**					RW			11kn
	Ltd.								
	Singapore	Singapore							

5302740	**OCEAN FAITH**		**17 253**			**1971** (Fwd & cargo sections) Dok- en Werf	**S Tanker**	2 S Turb dr geared to sc. shaft	
6ZWF	ex Grand Corco-78 ex Corco-71		11 573			Mij. Wilton-Fijenoord N.V.—Schiedam(876)		5 789kW (7 760shp)	
2655	ex Rygja-66		30 012		AB	**1959** (Aft section) Bremer Vulkan	16 Ta ER	Brown, Boveri & Cie. A.G.	Mannheim
Df Esd	**Grace Navigation Corp.**					—Vegesack	HeCls. BC	Gen 2 × 400kW 440V 60Hz a.c.	
Gc Rdr	Monrovia	Liberia				193,76 26,90 9,732		Fuel 2 941,5t (o.f.)	
RTm/h/v						185,93 25,91 13,01			
						P 36,6 F 18,6 1 dk			
						RW rf 127			

7517739 **OCEAN FIN** WYB7 021 **Ocean Marine Services Partnership No. 4** 599933 Houston, Tx United States of America	485 330 —	AB	**1978** American Marine Corp.—New Orleans, La (1141) ... ... 62,13 13,42 5,49 F 21,4 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared Alco Engine Div. of White Industrial Power Inc. U.S.A. Gen 2 × 175kW 2 × 99kW a.c. Thw. thrust propeller fwd 16kn
8014980 **OCEAN FLOWER** H9GD 9734-HK **Ocean Flower Navigation S.A.** Df Esd Panama Panama Gc Pfd Rdr RT	**3 968** — 6 552	NK (Class cont.)	**1980** Shinhama Dock K.K.—Anan (725) 6,878 98,61 16,41 8,41 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 470 × 760 2 835kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5153785 **OCEAN FREEZE** HO-7314 ex Holstenau-77 **Trans-Caribbean Maritime Inc.** Esd Pfd Panama Panama Rdr RT	**1 214** 533 1 597 **1 956** 1 228 —	GL	**1961** F. Schichau G.m.b.H.—Bremerhaven (1708) 83,29 12,04 4,369/6,224 75,93 12,01 6,89 F 9,8 1 dk & S dk	**M General Cargo** OSD/CSD Ref In.496 3 Ha (stl) (13,7 10,9 10,9 × 5,1) ER Der 1(15) 6(3-5)	Oil 4SA 8Cy. 400 × 580 1 492kW (2 000bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 125kW 1 × 75kW 231/400V 50Hz a.c. Fuel (d.o.) 13kn
7405467 **OCEAN FRESH** D7OO **Il Woo Marine Co. Ltd.** Df Esd Busan South Korea Gc Rdr RT	**3 572** 1 977 5 726	KR NK	**1974** Kishimoto Zosen—Kinoe (443) 124,08 17,45 6,935 114,99 17,40 7,50 F 11,6 1 dk	**M General Cargo** Ref. In.6 766 4 Ha (5,3 5,6 5,6 5,6 × 6,0) ER Der 8(5)	Vee Oil 4SA 12Cy. 500 × 540 6 714kW (9 000bhp) B&W Hitachi Zosen Maizuru Works, Maizuru Fuel 1 078,0t-35,5pd 17,5kn
7412238 **OCEAN FRIEND** 5MYL 5783 **Jago Marine Ltd.** Df Esd Monrovia Liberia Gc Rdr RTv	**19 663** 13 859 34 410	AB	**1976** Osaka Zosensho—Osaka (365) 185,53(BB) 26,01 11,154 175,01 25,99 15,52 P 37,2 F 17,1 1 dk rf nil	**M Bulk Carrier** 5 Ho 24,7 33,6 16,0 33,6 26,3 ER G.42 677 B.41 323 5 Ha (stl) (14,4 20,8 8,7 20,8 15,1 × 12,6) ER 5W Cr 5(10)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 400kW 450V 60Hz a.c. 14,75kn
7719167 **OCEAN FURY** WYE7 155 **S. Hovik, M. Stone & E. Pedersen** 568441 Seattle, Wa United States of America Df Esd Gc Pfd Rdr RT	**198** 135 —		**1977** Marine Construction & Design Co. (MARCO)—Seattle, Wa (327) 32,92 8,84 3,961 29,21 8,60 4,42 1 dk & S dk	**M Fishing** OSD Side Trawler Crab	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 634kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois
7733254 **OCEAN FURY** 586441 **Hovik Enterprises Inc.** Seattle, Wa United States of America	**198** 135 —		**1977** ....Seattle, Wa *27,99* 8,26 2,90 1 dk	**M Fishing**	Oil 634kW (850bhp) U.S.A.
7375351 **OCEAN GALAXY** 3ELV 7095-PEXT **Universal Star Shipping S.A.** Panama Panama Df Esd Gc Pfd Rdr RT	**19 702** 13 766 33 856	AB	**1976** Osaka Zosensho—Osaka (360) 185,50(BB) 11,200 175,01 26,01 15,52 P 30,5 F 13,5 1 dk	**M Bulk Carrier** 5 Ho ER G.44 817 B.41 323 5 Ha (stl) (14,4 20,8 8,7 20,8 15,1 × 12,6) ER Cr 5(10)	Oil 2SA 7Cy. 680 × 1250 8 579kW (11 500bhp) Sulzer Mitsubishi Heavy Industries Ltd. Japan 14,5kn
7100079 **OCEAN GEM** WC8269 ex Cap'n Bill IV-73 503064 **Wilhelmsen Fishing Corp.** New Bedford, Ma United States of America	**135** 92 —		**1966** ....Woods Hole, Ma *26,74* 6,58 3,10	**M Fishing**	Oil 496kW (665bhp) .... Fuel (d.o.)
6814075 **OCEAN GIRL** D5SQ ex Greta Thulin-79 6607 **Sea Bulkstream Inc.** Df Esd Monrovia Liberia Gc Pfd Rdr RT	**21 345** 15 472 39 422	**✠100A1** SS 9/76 strengthened for ore cargoes, Nos 2, 4 & 6 holds may be empty **✠LMC** EL Jt $2\frac{7}{8}$"U2 FN 8071	**1968**-6 A/B Gotaverken—Goteborg (831) 200,24 27,06 11,170 192,08 26,98 15,04 P 34,2 F 16,5 1 dk rf 25 NS 10BH WB16640t incl. Comb. btm & STs in holds 6250t and Topside tanks in holds 4070t	**M Bulk Carrier** 7 Ho ER G.50 227 7 Ha (stl) (10,7 10,7 10,7 10,7 10,7 16,1 16,1 × 12,8) ER	Oil 2SA 7Cy. 750 × 1600 8 989kW (12 050bhp) A/B Gotaverken Goteborg AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 430kW 450V 60Hz a.c. Controllable pitch propeller Fuel 2 123,5t (hvf)-45,5pd 15,5kn
7507148 **OCEAN GLORY** J4QI **Trans West Bulk Carriers Ltd.** Df Esd Piraeus Greece Gc Pfd Rdr RT	**14 884** 10 425 24 747	**✠100A1** strengthened for heavy cargoes Nos. 2 & 4 holds may be empty, or No. 3 hold may be empty **✠LMC** EL Gt 577,5/60,0U3 FN 5968	**1979**-6 Nipponkai Heavy Ind. Co. Ltd.—Toyama (205) 171,46(BB) 22,86 10,364 162,01 22,81 14,03 P 28,1 F 12,2 1 dk rf 102 7BH WB12853T incl. Topside tanks in holds 3710T, Comb. btm & STs in holds 3274T & No. 3 hold 4926T	**M Bulk Carrier** 5 Ho 23,1 27,2 18,3 27,9 26,3 ER G.31 301 5 Ha (stl) (15,1 17,6 11,2 18,3 17,6 × 11,9) ER Cr 2(25) 2(15)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Hitachi Zosen Osaka AuxB (Comp) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 500kW 450V 60Hz a.c. Fuel 205,5t (d.o.) 1 481,5t (hvf) 14,5kn
5397472 **OCEAN GLORY** H3LE ex Maersk Wave-78 8189-KJ ex Zaanland-73 Df Esd **Lavender Shipping Inc.** Gc Rdr Panama Panama RTv	T.Mk **6 430** 3 555 10 451	**✠100A1** SS 9/76 tunnel side tanks—veg. oil **✠LMC** **✠Lloyd's RMC** EL et $2\frac{9}{16}$"SQ FN 4498	**1957**-2 Blohm & Voss A.G.—Hamburg (792) 156,60 19,74 7,989 143,26 19,66 11,74 F 15,9 2 dks, 3rd dk in fwd holds RW rf 114 Coll BH to S dk 6 to 2nd dk WB1777t incl. Tunnel tanks 1234t	**M General Cargo** Ref 12P 5 Ho 21,4 21,2 22,5 ER 21,0 21,9 G.18 406 B.16 411 In.240 5 Ha (10,9 × 5,5) (13,6 12,8 × 6,4) ER (13,6 × 6,4) (11,2 × 5,5) 20W Der 1(40) 6(10) 14(5)	Oil 2SA 7Cy. 780 × 1400 5 819kW (7 800bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 240kW 220V d.c. Fuel 1 609,5t (hvf) 17kn
8004674 **OCEAN GLORY** JFAU 121207 **Rokko Kaiun K.K.** Japan	**3 933** — 7 012	NK	**1980** Kurinoura Dock K.K.—Japan (155) 6,974 104,20 16,01 8,11 1 dk	**M Tanker** Chemical	Oil 2 984kW (4 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

5038703	**OCEAN GLORY**	T.Mk		**1951** Howaldtswerke A.G.—Hamburg	**M General Cargo**	2 Oil 4SA each 6Cy. 400 × 460 geared to
	ex Dennis B-78 ex Rigoleto-78	**2 528**		(872)		sc. shaft
	ex Dennis B-76 ex Mira-74	1 284	GL	100,03 14,38 —/7,125	4 Ho 15,3 26,5 16,2 14,0	1 790kW (2 400bhp) E made43 fitted51
Df Esd	ex Merak-73 ex Beate Bolten-67	—		14,33	G.7 933 B.7 419	Masch. Augsburg-Nuernberg (MAN)
Rdr RTm	ex Bochum-60	**3 952**		B 18,3 F 6,8 2 dks	4 Ha (stl) (9,0 18,2comb. 10,5 9,0 ×	Augsburg
	ex Ernst Blumenfeld-59	2 403		RW	7,6)	Gen 2 × 100kW 1 × 88kW 230V d.c.
	Kokotas Shipping Co. Ltd.	5 920			10W Der 1(25) 8(3-5) 2(3)	Fuel 9,5t (d.o.) 12,5kn
	Limassol Cyprus					

5123510	**OCEAN GLORY No. 1**	**315**		**1960** Yamanishi Zosen K.K.—Ishinomaki	**M Fishing**	Oil 4SA 6Cy. 350 × 500
HPDF	ex Fukusei Maru No. 15-74	189		(368)	Side-fishing	597kW (800bhp)
464-YJ	**Pesquerias Canarias S.A.**	—	(KR)	46,31 7,65	Mchy.aft	Hanshin Nainenki Kogyo Kobe
Df Rdr	Panama Panama			40,49 7,50 3,61		
				1 dk		
				RW		

5397173	**OCEAN GLORY No. 3**	**340**		**1960** Miho Zosensho K.K.—Shimizu (267)	**M Fishing**	Oil 4SA 6Cy. 350 × 500
3FPQ	ex Yusho Maru-74	187		47,91 7,88	Side-fishing	
1028-YJ	**Pan Oceanic Marine Products**	—	(KR)	42,50 7,80 3,76	Mchy.aft	Akasaka Tekkosho K.K., (Akasaka
Esd Rdr	**Co. Inc.**			1 dk		Diesels Ltd.) Yaizu
	Panama Panama					

6903345	**OCEAN GLORY No. 5**	**235**		**1957** Usuki Tekkosho—Usuki (250)	**M Fishing**	Oil 4SA 6Cy. 420 × 880
	ex Bersatu No. 1-71	123		*36,31* 6,81	Side Trawler	410kW (550bhp)
	ex Koyo Maru No. 5-68	—		… … …		Usuki Tekkosho Usuki
	Pan Oceanic Marine Products			2 dks		10,5kn
	Co. Inc.					
	Panama Panama					

5066061	**OCEAN GLORY No. 6**	T.Mk	**✠100A1** SS 9/79	**1958**-8 Henry Robb Ltd.—Leith (463)	**M General Cargo**	Oil 2SA 7Cy. 480 × 700
HPHQ	ex Ocean Glory-77 ex Catanian-72	**1 422**	Str. nav. ice	90,51 13,06 4,541		1 567kW (2 100bhp) Sulzer
8093-L	**Gala Shipping Ltd.**	582	**✠LMC**	76,21 12,96 7,17	3 Ho 10,9 21,9 14,0 ER	G. Clark & N.E.M. (Sunderland) Ltd.
Df Esd	Maldives Shipping Ltd.	1 632	EL r	P 20,8 F 7,7 2 dks	G.3 741 B.3 472	Sunderland
Gc Pfd	Panama Panama		FN 1534	RW rf 76	3 Ha (6,7 × 4,5) (12,1 10,3 × 5,4)	Gen 3 × 100kW 220V d.c.
Rdr RTm				Coll BH to U dk 4 to 2nd dk WB286t	ER	Fuel (d.o.)
					Der 2(10) 4(5) 2(3)	

7913139	**OCEAN GOLF**	**9 830**		**1980** Kurushima Dock Co. Ltd.—Onishi	**M Vehicles Carrier**	Oil 4SA 12Cy. 520 × 550
D5XA		6 568		(2127)	Mchy.aft	8 952kW (12 000bhp)
6720	**Across Ocean Shipping Co. Ltd.**	10 729	NK	165,00 27,64 7,802		Kawasaki Heavy Ind. Ltd. Kobe
Df Esd	Monrovia Liberia			155,00 27,60 11,69		Gen 3 × 1320kW a.c.
Gc Pfd						18kn
Rdr RT						

7352505	**OCEAN GRACE**	**16 388**		**1974** Imabari Zosen—Marugame (1013)	**M Bulk Carrier**	Oil 2SA 7Cy. 680 × 1250
HPJB		10 832		175,04 26,04 10,324		8 616kW (11 550bhp) Sulzer
4389-74	**Merbay Shipping Co. S.A.**	30 142	NK	165,00 26,00 14,51	5 Ho ER	Mitsubishi Heavy Industries Ltd. Kobe
Df Esd	Panama Panama			P 31,1 F 13,2 1 dk	G.36 455 B.35 210	Fuel 2 140,0t (hvf)-42,0pd 14,5kn
Gc Pfd					5 Ha (stl) (8,7 × 11,2) (17,6 17,6	
Rdr RT					17,6 17,6 × 12,8) ER	
					4W Der 4(10)	

7930474	**OCEAN GRACE**	**14 202**		**1980** Watanabe Zosen K.K.—Hakata (206)	**M Bulk Carrier**	Oil 2SA 6Cy. 680 × 1250
8LUP		9 394		160,38 9,948		7 385kW (9 900bhp) Sulzer
123923	**Sanwa Kisen K.K.**	23 945	NK	149,99 24,60 13,62		Mitsubishi Heavy Industries Ltd. Kobe
Df Esd	Taiyo Kaiun K.K. (Ocean Transport			P 26,9 F 12,8 1 dk	G.31 233 B.29 841	Gen 2 × 640kW a.c.
Gc Pfd	Co. Ltd.)				4 Ha (stl) (18,3 19,9 19,9 19,9 ×	14,5kn
Rdr RT	Imabari, Japan				12,8) ER	
	Ehime Pref.				Cr 3(25) Der 1(25)	

6516324	**OCEAN GREEN**	**4 032**		**1965** Kurushima Dock Co. Ltd.—Imabari	**M General Cargo**	Oil 2SA 6Cy. 520 × 900
H3GG	ex Hishishima Maru-74	2 077		(510)	Ref.	3 133kW (4 200bhp) MAN
4943-75	ex Tai Chiao-72	5 620	KR NK	113,49 16,57 7,100	3 Ho 25,0 25,0 ER 25,0	Mitsubishi Jukogyo Kobe
Df Esd	**Peninsular Reefer Carriers S.A.**			102,47 16,50 8,62	In.6 116	Gen 3 × 240kW 445V 60Hz a.c.
Gc Rdr	Il Woo Marine Co. Ltd.			P 52,5 F 12,2 1 dk, pt 2nd dk	3 Ha (stl) (15,7 14,7 × 6,0) ER (15,2	Fuel 831,0t-15,5pd 14kn
RT	Panama Panama			RW	× 6,0)	
					12W Der 8(5) 4(3)	

7328748	**OCEAN HAPPINESS**	T.Mk		**1973** Mitsubishi Heavy Industries Ltd.	**M General Cargo**	Oil 4SA 6Cy. 760 × 1550
5MKF		**9 053**		—Shimonoseki (708)		8 952kW (12 000bhp) Sulzer
4545	**Prima Shipping & Enterprises**	5 167	AB	163,73 22,92 10,767	5 Ho ER	Mitsubishi Heavy Industries Ltd. Kobe
Df Esd	**Co. (Liberia) Inc.**	—		152,00 22,86 14,41	G.28 373	Gen 3 × 500kW 450V 60Hz a.c.
Gc Pfd	Monrovia Liberia	**13 687**		F 11,6 2 dks	9 Ha (stl) ER	Fuel 1 742,5t 17,5kn
Rdr RT		8 026		rf 254		
		20 248				

7304986	**OCEAN HARMONIA**	T.Mk		**1973** Mitsubishi Heavy Industries Ltd.	**M General Cargo**	Oil 2SA 6Cy. 760 × 1550
ELDO		**9 049**		—Shimonoseki (697)		8 952kW (12 000bhp) Sulzer
4396	**Resource Shipping &**	5 165	AB	163,73 22,92 8,897/10,764	5 Ho 12,7 21,3 26,3 26,3 20,8	Mitsubishi Heavy Industries Ltd. Kobe
Df Esd	**Enterprises Co. (Liberia) Inc.**	14 635		152,00 22,86 14,41	ER	Gen 3 × 500kW 450V 60Hz a.c.
Gc Pfd	Monrovia Liberia	**13 684**		F 12,2 2 dks	G.28 380	Fuel 1 458,0t 17,5kn
Rdr RT		8 025		rf 254	TEU 477	
		20 144			C.Ho 282/20′ C.Dk 195/20′	
					9 Ha (stl) (8,2 13,5 13,5 × 6,4) (19,2	
					19,2 19,2 19,2 13,5 13,5 × 7,7)	
					ER	

7206457	**OCEAN HARMONY**	**31 100**		**1972** Ishikawajima Harima Heavy Ind.	**M Bulk Carrier**	Oil 2SA 7Cy. 760 × 1550
5MUU		22 075		(I.H.I.)—Nagoya (2278)		10 444kW (14 000bhp) Sulzer
4076	**Mercury Orient Corp.**	62 649	AB	223,02(BB) 32,24 12,818	7 Ho 21,5 24,0 24,0 24,0 24,0	Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Df Esd	Monrovia Liberia			213,01 32,20 18,39	24,0 24,0 ER	Gen 3 × 420kW 450V 60Hz a.c.
Gc Pfd				F 18,6 1 dk	G.74 064	Fuel 3 686,0t (hvf) 14,5kn
Rdr RTv				rf nil	7 Ha (stl) (12,8 14,4 14,4 14,4 14,4	
					14,4 14,4 × 14,4) ER	

7222619 ELMH 4266 Df Esd Gc Pfd Rdr RT	**OCEAN HARVEST** **Harmony Shipping & Enterprises Co. (Liberia) Inc.** Monrovia Liberia	T.Mk **9 054** 5 156 14 432 **13 685** 8 016 20 223	AB	**1972** Mitsubishi Heavy Industries Ltd. —Shimonoseki (696) 163,73 22,92 8,897/10,764 152,00 22,86 14,41 F 12,2 2 dks rf 254	**M General Cargo** 5 Ho 12,7 21,3 26,3 26,3 20,8 ER G.28 380 TEU 477 C.Ho 282/20′ C.Dk 195/20′ 9 Ha (stl) (8,2 13,5 13,5 × 6,4) (19,2 19,2 19,2 19,2 13,5 13,5 × 7,7) ER	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 1 458,0t 18kn
7513331 WYX2 638 549892	**OCEAN HARVESTER** **Ocean Spray Fisheries Inc.** Seattle, Wa United States of America	**199** 138 —		**1973** Marine Construction & Design Co. (MARCO)—Seattle, Wa *27,99* 8,34 2,82 1 dk	**M Fishing** Side Trawler Crab	Vee Oil 4SA 16Cy. 159 × 203 839kW (1 125bhp) Caterpillar Tractor Co. Peoria, Illinois
7205128 WY8839 524908	**OCEAN HARVESTER** **Recovery Inc.** Seattle, Wa United States of America	**100** 66 —		**1970** ....Mobile, Al *20,52* 6,71 3,03	**M Fishing**	Oil 257kW (345bhp) .... Fuel (d.o.)
7307548 WYZ2 306 527580	**OCEAN HARVESTER I** **J M L Corp.** Galveston, Tx United States of America	**100** 58 —		**1970** ....St. Augustine, Fl *21,46* 6,35 2,90	**Wood M Fishing**	Oil 250kW (335bhp) .... Fuel (d.o.)
5260370 172417 RTm	**OCEAN HAWK II** **Saint John Tug Boat Co. Ltd.** Saint John, N.B. Canada	**178** 79 —		**1940** G. E. Wagstaff—Port Greville, N.S. *29,60* 7,19	**Wood M Tug**	Oil 2SA 12Cy. 215 × 255 E made44 fitted52 General Motors Corp. Cleveland, Oh Fuel 66,0t
7924425 JEYJ 121161 Df Esd Gc Pfd Rdr RT	**OCEAN HIGHWAY** **Taiyo Kaiun K.K. (Ocean Transport Co. Ltd.)** Kobe, Japan Hyogo Pref.	**16 244** 9 744 14 201	NK	**1980** Hashihama Zosen—Tadotsu (803) 9,002 174,02 32,01 13,19 2 dks	**M Vehicles Carrier** Mchy.aft	Oil 2SA 9Cy. 670 × 1700 12 533kW (16 800bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano
7314773 ELDR 4397 Df Esd Gc Rdr RT	**OCEAN HOPE** **Amity Shipping & Enterprises Co. (Liberia) Inc.** Monrovia Liberia	T.Mk **9 049** 5 165 14 940 **13 684** 8 025 20 136	AB	**1973** Mitsubishi Heavy Industries Ltd. —Shimonoseki (698) 163,73 22,84 8,903/10,704 152,00 22,80 14,41 F 12,2 2 dks rf 254	**M General Cargo** 5 Ho 12,7 21,3 26,3 26,3 20,8 ER G.28 380 TEU 477 C.Ho 282/20′ C.Dk 195/20′ 9 Ha (stl) (8,2 13,5 13,5 × 6,4) (19,2 19,2 19,2 19,2 13,5 13,5 × 7,7) ER	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 1 458,0t 17,5kn
8001440 8KFX 124668	**OCEAN HOPE** **Nanko Kisen K.K.** Kamae, Japan Oita Pref.	**3 333** 1 846 6 101	NK	**1980** Honda Zosen—Saiki (685) 6,901 94,01 16,01 8,46 1 dk	**M Tanker** Chemical	Oil 2 984kW (4 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5348574 KOGL 248571 Df Esd Gc Pfd Rdr RT	**OCEAN HURRICANE** ex Hurricane-75 ex Tag-Knot-74 **Ocean Drilling & Exploration Co. (ODECO)** Corpus Christi, Tx United States of America See Register of Offshore Units	**5 508** 3 653 6 062	(AB)	**1945** J. A. Jones Const. Co.—Brunswick, Ga (200) 115,68 21,34 6,427 109,58 21,26 8,72 P 27,5 F 11,3 2 dks rf nil len 74 conv General Cargo 74	**M Drilling Ship** Mchy.aft Cr 1(34) 1(29)	3 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shaft 2 238kW (3 000bhp) NE 74 General Motors Corp. U.S.A. Gen 3 × 1500kW 600V 60Hz a.c. Fuel 781,5t (d.o.)
6525076 S6EO 375871 Df Esd Gc Rdr RTm/h/v	**OCEAN JADE** ex Omega-78 ex Irongate-78 **Kidderpore Shipping Co. Ltd.** Singapore Singapore	**23 859** 14 746 38 356	NV	**1965** Kieler Howaldtswerke A.G.—Kiel (1099) 202,11 28,55 10,821 192,01 28,50 15,40 B 27,5 F 18,3 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 17,2 26,9 17,9 17,9 17,9 26,9 17,2 ER G.50 815 7 Ha (stl) (11,2 × 11,9) (20,9 11,9 11,9 11,9 20,9 11,9 × 14,1) ER	Oil 2SA 6Cy. 850 × 1700 9 400kW (12 600bhp) Gotaverken Kieler Howaldtswerke A.G. Kiel Gen 3 × 350kW 450V 60Hz a.c. Controllable pitch propeller Fuel 3 146,5t (hvf)-43,5pd 16kn
7354113 8LGT 119765 Df Esd Gc Pfd Rdr RT	**OCEAN JUPITER** ex Tm-12-80 ex North Sea-79 **Hokushin Soko Unyu K.K.** Osaka, Japan Osaka Pref.	**999** 316 1 178	NK	**1974** Towa Zosen K.K.—Shimonoseki (459) 64,90 11,43 4,884 57,99 11,41 5,31 F 31,1 1 dk	**TM Tug** Salvage 1 Ha (4,9 × 2,9) Der 1(10)	2 Oil 4SA each 6Cy. 400 × 600 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 953,0t-9,5pd 14,25kn
7517703 WYH6 648 579450 Esd Gc Pfd Rdr RT	**OCEAN KING** **Ocean Marine Services Partnership No. 1** Houston, Tx United States of America	**403** 274 —	AB	**1977** American Marine Corp.—New Orleans, La (1138) 62,13 4,684 59,75 13,42 5,44 F 21,4 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared Alco Engine Div. of White Industrial Power Inc. U.S.A. Gen 2 × 150kW a.c. Thw. thrust propeller fwd Fuel 799,5t (d.o.) 16kn
5260382 WA7665 248921 Df	**OCEAN KING** ex Margaret Sheridan-51 ex Chaplain-46 **Red Star Towing & Transportation Co.** New York, NY United States of America	**179** 121 —		**1945** Ira S. Bushey & Sons Inc.—New York, NY (587) *28,69* 7,65 3,391 28,81 7,62 3,74 1 dk	**M Tug**	Oil 2SA 5Cy. 405 × 510 Fairbanks Morse & Co. Beloit, Wi Fuel 71,0t

7718022 JKHN 122432 Df Esd Gc Pfd Rdr RT	**OCEAN LEAD** **Shoyo Kisen K.K.** Imabari, Japan Ehime Pref.	**14 091** 9 257 23 777	NK	**1977** Imabari Zosen—Marugame (1045) 159,82(BB) 9,954 150,02 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** G.31 000 B.29 689 1 Ha (17,6 × 11,2) 3 Ha (each 19,2 × 12,8) ER Der 4(25)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 720kW a.c. 14,5kn
7401033 HO-6234 9496-PEXT Esd Rdr RT	**OCEAN LEADER** ex Asean Leader-80 **Alicia Ocean Transport S.A.** Equity S.S. Agencies Ltd. Panama Panama	**1 597** 1 108 2 718	✠100A1 SS 5/80 ✠LMC EL O 1½"U2 FN 1412	**1975**-4 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (49) 69,07 16,24 4,230 66,15 15,85 5,49 RFD 9,8 1 dk rf 76 4BH WB777T	**TM General Cargo** 2 Ho ER G.3 398 B.3 228 TEU 54 C.Ho 24/20' C.Dk 30/20' Cr 2(12,5)	2 Oil 4SA each 6Cy. 230 × 270 with hydraulic couplings & reverse reduction geared 1 343kW (1 800bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 96kW 415/230V 50Hz a.c. Fuel 201,0t 9kn
7613624 WYX3 917 561518 RT	**OCEAN LEADER** **Ocean Leader Inc.** Coos Bay, Or United States of America	**252** 171 —		**1974** J. M. Martinac SB. Corp.—Tacoma, Wa *31,40* 9,25 4,37 1 dk	**M Fishing**	Oil 839kW (1 125bhp) U.S.A.
6421232 320271	**OCEAN LEADER** **Friolet & Moore Ltd.** Caraquet, N.B. Canada	**168** 109 —		**1963** Matsumoto Shipyard Ltd.—Dollarton, Vancouver, B.C. 23,78 7,52 2,744 7,47 3,97 1 dk	**M Fishing** Side-fishing	Oil 2SA 8Cy. 159 × 203 421kW (565bhp) NE 72 Caterpillar Tractor Co. Ltd. Peoria Fuel (d.o.) 12kn
7526883 5MVP 5747 Df Esd Gc Pfd Rdr RTm/h/v	**OCEAN LILY** **Aldus Maritime Inc.** Monrovia Liberia	**19 702** 13 797 34 438	AB	**1977** Osaka Zosensho—Osaka (370) 185,53(BB) 26,04 11,200 175,01 26,01 15,52 P 30,8 F 13,2 1 dk	**M Bulk Carrier** 5 Ho 24,7 32,9 15,3 32,9 25,8 ER G.42 677 B.41 323 5 Ha (stl) (14,4 20,8 9,0 20,8 15,4 × 13,0) ER 5W Cr 5(10)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Mitsubishi Heavy Industries Ltd. Japan Gen 3 × 380kW 450V 60Hz a.c. Fuel 1 963,5t (hvf) 15,5kn
7117709 SENT 11285 Df Esd Gc Rdr RT	**OCEAN LINK** ex Fragaria-80 **Rederi A/B Sealink** Stockholm Sweden	**3 395** 1 469 5 913	✠100A1 SS 8/77 Ice Class 2 ✠LMC UMS EL (W) 2"U2 FN 3474	**1972**-9 Ast. Construcciones S.A.—Vigo (233) 127,23(BB) 17,73 6,401 114,99 17,51 12,70 RAD 26,9 F 10,7 2 dks rf nil len 75 NS Coll BH to U dk 5 to 2nd dk WB2425t incl. DTf276t STsm496t	**TM RoRo Cargo** Vehicles Stern door & ramp Mchy.aft TEU 200 C. 200/20'	2 Vee Oil 4SA each 12Cy. 400 × 500 sr geared 5 968kW (8 000bhp) Deutz Hijos de J. Barreras S.A. Vigo Gen 3 × 250kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 17,5kn
7010901 5LTN 3506 Df Esd Gc Rdr RTm/v	**OCEAN LION** **Polar Star Navigation Corp.** Monrovia Liberia	**79 000** 65 231 150 977	✠100A1 SS 4/78 oil tanker ✠LMC UMS EL Yt 3$\frac{3}{16}$"U3 FN 18503	**1970**-6 Astilleros Espanoles S.A.—Factoria de Cadiz, Cadiz (88) 288,02(BB) 45,57 17,254 272,02 45,51 22,51 1 dk rf nil 8BH WB21840t incl. 17285t in clean ballast tanks	**M Tanker** 15 Ta ER L.(oil) 137 000 HeCls. BC	Oil 2SA 12Cy. 900 × 1550 20 590kW (27 600bhp) Sulzer Soc. Espanola de Const. Nav. Bilbao 2 WTAuxB primary 4,42N/mm² (45kgf/cm²) secondary 1,43N/mm² (14,5kgf/cm²) hs1993,3 AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 750kW 440V 60Hz a.c. Fuel 1 354,5t (d.o.) 6 829,0t (hvf)-94,5pd 16kn
7509718 8JLF 119011 Df Esd Gc Pfd Rdr RT	**OCEAN LOG** **K.K. Monsura** Imabari, Japan Ehime Pref.	**9 230** 6 088 16 961	NK	**1976** Imabari Zosen—Imabari (356) 145,04(BB) 22,89 8,687 136,00 22,86 11,74 P 23,8 F 11,3 1 dk	**M Bulk Carrier** G.20 412 B.19 184 4 Ha (stl) (14,4 × 9,6) (17,6 17,6 17,6 × 11,2) ER Der 4(22)	Oil 2SA 6Cy. 520 × 1050 5 968kW (8 000bhp) Mitsubishi Kobe Hatsudoki K.K. Nagasaki Gen 2 × 640kW a.c. 14kn
6724309 ZSVQ 350799 Df Esd Gc Pfd Rdr RT	**OCEAN MAID** ex Ishikari Maru-77 **Ocean Queen (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**549** 191 380	NK	**1967** K.K. Wakamatsu Zosensho —Kitakyushu (166) 57,43 9,53 3,804 51,80 9,50 4,20 2 dks	**M Fishing** Side Trawler 2 Ho ER G.509 In.450 3 Ha (stl) (2,2 2,2 × 2,2) (1,9 × 1,3) ER	Oil 4SA 6Cy. 370 × 540 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 300kW 445V a.c. Fuel 236,5t-6,5pd 12kn
7307550 WP8069 285084	**OCEAN MAID** ex YF 292 **C W C Fisheries Inc.** Ketchikan, Ak United States of America	**361** 161 —		**1942** ....Oakland, Ca *38,10* 9,15 3,71	**TM Fishing**	2 Oil 448kW (600bhp) .... Fuel (d.o.)
7803152 383475 Esd Rdr RT	**OCEAN MARAUDER** **Wishing Star Fishing Co. Ltd.** Vancouver, B.C. Canada	**149** — —		**1977** J. Manly Ltd.—New Westminster, B.C. (534) 25,00 22,86 7,32 4,30 1 dk	**M Fishing** Seiner	Oil 4SA 159 × 159 reduction geared to sc. shaft 522kW (700bhp) Cummins Engine Co. Ltd. Shotts
7515731 552625	**OCEAN MARINER** ex Miss Adella Jo-78 **Thor Ronning** Seattle, Wa United States of America	**162** 110 —		**1973** ....Ocean Springs, Ms *24,27* 7,47 3,74 1 dk	**M Fishing** Side Trawler	Oil 336kW (450bhp) U.S.A.
7517698 WYH6 649 573519 Esd Gc Pfd Rdr RT	**OCEAN MARLIN** **Ocean Marine Services** Houston, Tx United States of America	**281** 191 —	AB	**1976** American Marine Corp.—New Orleans, La (1137) 62,13 4,684 59,80 13,42 5,49 F 21,4 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared Alco Engine Div. of White Industrial Power Inc. U.S.A. Gen 2 × 150kW a.c. Thw. thrust propeller fwd 16kn

5260423 VCDX 313730 Pfd Rdr RTh	**OCEAN MASTER** **Armour Salvage (1949) Ltd.** Vancouver, B.C. Canada	**501** 88 —		**1960** N.V. Scheeps. v.d. Werf—Deest (288) 38,82 9,48 4,239 35,69 9,45 5,06	**M Tug**	Oil 4SA 8Cy. 390 × 680 N.V. Werkspoor Amsterdam Gen 2 × 150kW 440V 60Hz a.c. Controllable pitch propeller Fuel 213,5t (d.o.) 15kn
7412513 H3KQ 5101-75 Df Esd Gc Pfd Rdr RT	**OCEAN MELODY** **Silver Anchor Shipping Co. S.A.** Panama Panama	**8 884** 6 161 16 604	NK	**1975** Kochi Jukogyo K.K.—Kochi (813) 141,97 21,85 9,094 133,71 21,80 12,20 P 26,0 F 12,2 1 dk	**M Bulk Carrier** 4 Ho ER G.20 577 B.20 016 4 Ha (14,4 × 10,7) (20,5 20,5 20,5 × 10,9) ER Der 4(25)	Oil 2SA 8Cy. 520 × 1050 5 968kW (8 000bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe Fuel 1 289,5t-25,5pd 14kn
7212925 JJET 119781 Df Esd Gc Pfd Rdr RT	**OCEAN MERCURY** ex TM-11-80 ex Sakura Maru-79 **Tatsumi Unyu K.K.** Osaka, Japan Osaka Pref.	**989** 323 1 081	NK	**1972** Daiko Dkyd Co. Ltd.—Osaka (73) 63,91 11,43 4,896 57,99 11,41 5,31 F 33,6 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 400 × 600 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 180kW 440V a.c. Fuel 968,5t-20,5pd 14kn
6911914 H8LG 9152-YJ Df Esd Gc Pfd Rdr RT	**OCEAN NAVIGATOR** ex Yuzui Maru-80 **Ocean Navigator Lines S.A.** Panama Panama	**1 997** 1 035 1 763	NK	**1969** Hashihama Zosen—Imabari (247) 101,02 14,43 4,319 95,99 14,41 5,82 F 8,6 1 dk, pt 2nd dk RW	**M RoRo Cargo** Vehicles Mchy.aft	Oil 4SA 8Cy. 400 × 460 2 775kW (3 720bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 128kW 445V a.c. Fuel 356,5t-13,0pd 14,25kn
6604494 9VCN 344331 Df Esd Gc Pfd Rdr RT	**OCEAN ORION** ex Senyo Maru-73 **Laurel (Liberia) Ltd.** Singapore Singapore	**42 764** 27 001 75 876	NK	**1966** Mitsubishi Heavy Industries Ltd. —Nagasaki (1625) 236,02 37,24 12,904 223,02 37,19 17,81 F 17,1 1 dk	**M Tanker** 12 Ta ER L.(oil) 94 019 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulzer Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1160kW a.c. Fuel 169,5t (d.o.) 3 240,0t (hvf)-66,0pd 15,5kn
5260459 169123 RTm	**OCEAN OSPREY** ex Thunderer-58 ex Empire Dolly-53 **Saint John Tug Boat Co. Ltd.** Hamilton Bermuda (British)	**257** — —	*Classed BC until 10/74	**1943**-9 J. Crown & Sons Ltd.—Sunderland (210) 34,75 9,17 3,569 32,01 9,15 4,12 R BK 178	**S Tug**	T 3Cy. 419 686 & 1168 × 762 N.E. Mar. Eng. Co. (1938) Ltd. Sunderland Fuel 95,5t (o.f.) 12kn
7363487 D8VC BM36 474 Df Esd Gc Pfd Rdr RT	**OCEAN PARK** **Pan Ocean Bulk Carriers Ltd.** Busan South Korea	**171 310** 131 307 323 094	**✠100A1** SS 6/79 oil tanker **✠LMC** **IGS** EL (F*) $4\frac{7}{16}$"U3 FN 27974 KR	**1974**-8 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (229) 347,94 53,37 24,829 327,95 53,29 32,01 P 38,1 F 28,7 1 dk rf nil 12BH WB41800T incl. 28154T in clean ballast tanks	**TS Tanker** 24 Ta ER L.(oil) 400 510	4 S Turb dr geared to 2 sc. shafts 27 900kW (37 400shp) Kawasaki Heavy Ind. Ltd. Kobe 2 WTB 7,36N/mm^2 (75kgf/cm^2) Spt 515°C 6,38N/mm^2 (65kgf/cm^2) hs1766,6 Gen 2 × 1172kW 450V 60Hz a.c. 14,5kn
6617257 350779 Df Gc Pfd Rdr	**OCEAN PEARL** ex Abrotia-77 ex Hokko Maru No. 31-74 **Ocean Queen (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**466** 251 310	NK	**1966** Niigata Eng. Co. Ltd.—Niigata (635) 42,83 8,23 3,175 38,10 8,21 3,56 1 dk	**M Fishing** Side-fishing G.332 B.300 2 Ha (16,1 × 17,9) (21,7 × 21,7) ER Der 2(2)	Oil 4SA 6Cy. 310 × 380 1 044kW (1 400bhp) Niigata Eng. Co. Ltd. Niigata
7910187 VG4387 393497 Df Esd Pfd Rdr RT	**OCEAN PEARL** **R. & B. Fishing Co. & Arran Sea Fishing Ltd.** Vancouver, B.C. Canada	**375** 194 350		**1980** Allied Shipbuilders Ltd.—Vancouver, B.C. (220) 35,36 9,91 3,841 30,76 9,76 4,58 1 dk	**M Fishing** Side-fishing Line-fishing Ref.	Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 615kW (825bhp) Caterpillar Tractor Co. Peoria, Illinois
7304596 355262 Esd Rdr RT	**OCEAN PEARL** **Raptis Investments Pty. Ltd.** Cairns, Queensland Australia	**211** 142 —		**1973** Australian SB. Industries (W.A.) Pty. Ltd.—Fremantle (126) 24,21 23,32 6,81 3,97 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 159 × 203 317kW (425bhp) Caterpillar Tractor Co. Peoria, Illinois 11kn
5331210 SVID 347 Df Esd Gc Rdr RTm/h/v	**OCEAN PEGASUS** ex Skauvann-65 **Compania Armadora Pegasus S.A.** Andros Greece	**16 622** 9 146 26 805	AB NV	**1961** Verolme Schpsw.—Alblasserdam (643) 180,60 22,46 10,789 168,61 22,41 14,61 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,9 16,9 16,9 16,9 16,9 16,9 16,0 ER G.31 873 7 Ha (stl) (10,2 9,8 9,8 9,8 9,8 9,8 9,8 × 10,9) ER Cr 4(5)	Oil 2SA 9Cy. 700 × 1200 6 080kW (8 150bhp) MAN Verolme Machfbk. Ijsselmonde Gen 3 × 250kW 440V 60Hz a.c. Fuel 465,5t (hvf) 14,5kn
7717951 JKIM 122437 Df Esd Gc Pfd Rdr	**OCEAN PINE** **Matsushima Kaiun K.K.** Namikata, Japan Ehime Pref.	**2 489** 1 678 5 007	NK	**1977** Higaki Zosen K.K.—Imabari (200) 96,25 6,131 89,97 15,51 7,52 P 21,1 B 5,2 F 9,8 1 dk RW	**M General Cargo** G.5 858 B.5 269 2 Ha (17,6 31,1 × 8,3) ER Der 3(15)	Oil 4SA 6Cy. 460 × 740 2 387kW (3 200bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 296kW a.c. 12kn
8022133 7JNW 124088	**OCEAN PIONEER** **Yano Kaiun** Japan	**4 553** — 8 061	NK	**1980** K.K. Taihei Kogyo—Akitsu (1420) 8,041 100,01 17,21 9,81 1 dk	**M Tanker** Oil Chemical	Oil 4SA 6Cy. 540 × 860 3 357kW (4 500bhp) Hanshin Nainenki Kogyo Japan
7046778 9V2891 381721 Rdr RT	**OCEAN PIONEER** ex Great Dragon-79 ex Shinei Maru-79 **Ocean Bunkering Services (Pte.) Ltd.** Singapore Singapore	**1 225** 743 2 258	BV	**1971** Asakawa Zosen—Imabari (178) 76,82 12,02 5,208 71,48 11,99 5,52 1 dk RW	**TM Tanker** 4 Ta ER	2 Oil 4SA each 6Cy. 380 × 560 1 492kW (2 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 80kW 225V a.c. Fuel 66,0t-8,0pd 12,5kn

6823313 9V2806 381425 Rdr RT	**OCEAN POWER** ex Toshitoku Maru No. 35-78 ex Eiyu Maru No. 2 **Ocean Tankers (Pte.) Ltd.** Singapore Singapore	**999** 557 2 200	NK	**1968** Teraoka Zosen K.K.—Nandan (107) 71,00 (BB) 10,52 4,780 70,21 10,49 5,52 P 16,8 F 6,8 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 2 618	Oil 4SA 6Cy. 380 × 58(1 343kW (1 800bhp) Nippon Hatsudoki Gen 2 × 40kW 225V a.c
7638325 OXXM D2574 Df Esd Gc Pfd Rdr RT	**OCEAN PRAWNS** **Ocean Prawns I/S** Nekso Denmark	**722** 264 —	NV	**1978** Langsten Slip & Batbyggeri A/S —Tomra-i-Ramsdal (80) 49,54 10,42 41,92 7,09 F - 1 dk rf 1199	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 7Cy. 300 × 450 1 488kW (1 995bhp) Wichmann Motorfabrikk A/ Controllable pitch propeller
6520624 ZSRO 350407 Df Esd Gc Rdr RT	**OCEAN PRIDE** ex Cypress **Ocean Ferries (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**198** 102 —		**1954** Gulfport SB. Co.—Port Arthur, Tx (461) 6,51 25,43 6,46 3,36 1 dk BK 51	**TM Tender** Mchy.aft	2 Oil 2SA each 6Cy. 127 × 448kW (600bhp) General Motors Corp. Fuel 4,0t
7035999 5MTR 3726 Df Esd Gc Pfd Rdr RTv	**OCEAN PRIMA** **Ocean Shipping & Enterprises Co. (Liberia) Inc.** Monrovia Liberia	T.Mk **6 597** 3 686 — **11 298** 6 839 16 441	AB	**1971** Mitsubishi Heavy Industries Ltd. —Shimonoseki (675) 155,56 21,85 —/10,046 144,99 21,80 13,42 F 13,5 2 dks rf 254	**M General Cargo** 5 Ho 19,4 20,8 20,8 19,4 19,9 G.24 416 B.22 474 TEU 263 C.Ho 172/20′ C.Dk 91/20′ 1 Ha (stl) (8,0 × 7,0) 7 Ha (stl) (each 13,6 × 7,7) 10W Cr 2(12,5) 1(10) Der 1(60) 10(10)	Oil 4SA 6Cy. 680 × 1250 7 162kW (9 600bhp) Mitsubishi Heavy Industries Lt Gen 3 × 350kW 450V 60Hz Fuel 1 077,0t (hvf)
5051913 H9JJ Df Esd Gc Pfd Rdr RTm	**OCEAN PRINCE** ex Atlantic Mermaid-80 ex Safdan Yvonne-67 ex Brigit Maersk-64 **Sun-Line (Management) Ltd.** Panama Panama	**15 987** 10 794 26 813	**✠100A1** SS 3/79 strengthened for ore cargoes, Nos. 2, 4 & 6 upper holds may be all or individually empty **✠LMC** EL it 2⅝″SQ FN 6684	**1954**-1 Odense Staalskibsvaerft A/S —Odense (127) 175,01 25,00 10,497 169,25 24,93 14,56 1 dk rf nil DK fwd len, widened & deepened 64 conv Tanker 64 NS 7BH WB11201t	**M Bulk Carrier** 7 Ho 25,7 13,5 30,4 13,4 30,4 13,4 25,2 ER 7 Ha (each 11,9 × 15,0) ER Der 14(5)	Oil 2SA 8Cy. 740 × 1600 5 505kW (7 380bhp) A/S Burmeister & Wain's Maski Skibsbyggeri 2 AuxB (o.f.) 1,25N/mm² (180lb e(ex.g) 1,25N/mm² (180lbf/in²) Gen 3 × 175kW 230V d.c. Fuel (hvf)
5260485 WK4350 276461 Df Gc Rdr	**OCEAN PRINCE** **Tug Ocean Prince Inc.** New York, NY United States of America	**198** 134 —		**1958** Ira S. Bushey & Sons Inc.—New York, NY (615) 30,79 8,28 3,407 29,11 8,23 3,71 1 dk	**M Tug**	Oil 2SA 10Cy. 206 × 254 Fairbanks Morse & Co.
7043219 WY7997 520628	**OCEAN PRINCE** **Ocean Prince Inc.** Houma, La United States of America	**122** 83 —		**1969** ....Freeport, Tx *20,76* 6,71 3,69	**M Fishing**	Oil 373kW (500bhp) .... Fuel (d.o.)
5113163 CZ3922 313144 Esd Rdr RTh/v	**OCEAN PRINCE II** ex Manicouagan-74 ex Federal Beaver-64 **Northland Navigation Co. Ltd.** Vancouver, B.C. Canada	**182** 55 —	✠Classed LR until 6/69	**1962**-6 Russel Bros. Ltd.—Owen Sound, Ont. (1205) 29,09 8,46 26,09 7,93 4,02 RAD 1,6	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 w flexible couplings & sr reverse ge Lister Blackstone Mar. Ltd. Gen 1 × 30kW 2 × 15kW 120/210V 60Hz a.c. Fuel (d.o.)
6928084 ZTUR 350840 Df Esd Gc Rdr RT	**OCEAN PRINCESS** ex Nicola Specchio-79 **Blue Continent Fishing Co. (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**1 207** 668 630	RI	**1969** Soc. Esercizio Cant.—Viareggio (595) 63,63 10,42 4,319 55,22 10,39 7,07 2 dks	**M Fishing** Stern Trawler Ref. 2 Ho ER In.695	Oil 4SA 8Cy. 400 × 580 1 753kW (2 350bhp) Kloeckner Humboldt Deutz
5412894 9VWJ 381370 Df Esd Rdr RT	**OCEAN PROGRESS** ex Pangkor-78 **Ocean Tankers (Pte.) Ltd.** Singapore Singapore	**1 752** 899 2 700	NK ✠Classed LR until 28/4/78	**1963**-8 Taikoo Dockyard & Eng. Co. —Quarry Bay, Hong Kong (530) 77,73 13,01 5,144 73,26 12,96 6,10 P 16,8 F 9,8 1 dk rf 51	**M Tanker** 10 Ta ER L.(oil) 3 272 Der 1(1)	2 Oil 4SA each 5Cy. 229 × 305 with hydraulic couplings & sr reverse gea sc. shaft 768kW (1 030bhp) Mirrlees National Ltd. Stoc Gen 2 × 100kW 400V 50Hz a.c. Fuel 61,0t (d.o.)-4,5pd
7429073 H8TQ 9371-PEXT Esd Rdr RT	**OCEAN PROGRESS** ex Asean Progress-80 **Menya Ocean Transport Ltd.** Equity S.S. Agencies Ltd. Panama Panama	**1 597** 1 115 2 759	**✠100A1** **✠LMC** EL O 1⅝″U1 FN 1411 DELETE CLASS	**1976**-8 Mazagon Dock Ltd.—Bombay (359) 69,07 16,18 4,230 66,10 15,85 5,49 RFD 9,8 1 dk rf 76 SF 4BH WB931T	**TM General Cargo** 2 Ho 23,1 23,3 ER G.3 568 B.3 255 2 Ha (stl) ER Cr 2	2 Oil 4SA each 6Cy. 230 × 270 reverse reduction geared 1 343kW (1 800bhp) Motorenw. Mannheim A.G. (MWM) Mannhe Gen 3 × 100kW 400V 50Hz a.c. 9,5
7409530 H8TR 9370-PEXT Df Esd Gc Rdr RT	**OCEAN PROMOTOR** ex Asean Promotor-80 **Dubai Rivka Ocean Transport Ltd.** Equity S.S. Agencies Ltd. Panama Panama	**2 185** 1 483 3 843	**✠100A1** **✠LMC** EL P 1½″U2 FN 1509	**1975**-11 Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (62) 71,18 16,24 5,373 66,91 15,85 6,71 RFD 9,2 1 dk rf 76 4BH WB665T	**TM General Cargo** 2 Ho 23,4 23,4 ER G.4 448 B.4 172 2 Ha (stl) (each 14,6 × 7,9) ER Der 2(12,5)	2 Oil 4SA each 6Cy. 230 × 270 reverse reduction geared to 2 sc. shafts 1 343kW (1 800bhp) Motorenw. Mannheim A.G. (MWM) Mannheir Gen 3 × 96kW 415/230V 50Hz a.c. Fuel 49,0t (d.o.) 285,5t (hvf) 10k
7641918 350733	**OCEAN QUEEN** **Ocean Queen (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**399** 297 —		**1968** Kanasashi Zosensho—Shimizu 44,20 8,11 5,74 1 dk	**M Fishing** Ref	Oil Daihatsu Diesel Mfg. Co. Ltd. Japan

7709239 HOLP 7947-HK Df Esd Gc Pfd Rdr RT	**OCEAN QUEEN I** **Ocean Queen Navigation S.A.** Panama Panama	**3 917** 2 592 6 261	NK	**1977** Hashihama Zosen—Imabari (661) 106,43 6,651 97,97 16,41 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** G.8 346 B.7 653 2 Ha (stl) (28,5 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 700 2 835kW (3 800bhp) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7912991 ELAK5 6881 Df Esd Gc Pfd Rdr RT	**OCEAN RAINBOW** **Ocean Express K.K.** Monrovia Liberia	**23 000** — 33 900	NK	**1980** Kanasashi Zosensho—Toyohashi (1300) 181,52(BB) 10,002 170,01 31,01 16,62 1 dk	**M Tanker** Mchy.aft	Oil 2SA 6Cy. 600 × 1500 8 057kW (10 800bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe
7227217 SWBL 6395 Df Esd Gc Pfd Rdr RTv	**OCEAN RANGER** ex Fourseas Venture-75 **North Star Maritime Corp.** Piraeus Greece	**14 675** 10 056 26 505	**✠100A1** SS 3/77 **✠LMC** EL Gt 2$\frac{11}{16}$"U2 FN 6111	**1972**-11 Usuki Tekkosho—Saiki (1137) 169,12(BB) 24,87 10,459 156,01 24,81 14,36 P 29,6 F 13,8 1 dk rf nil NS 7BH WB7857t incl. Comb. btm & STs in holds 6772t	**M Bulk Carrier** 5 Ho 20,4 25,6 19,2 25,6 24,7 ER G.33 432 B.32 445 5 Ha (stl) (11,9 × 8,9) (18,4 11,9 18,4 16,0 × 8,9) ER Cr 5(15)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 0,74N/mm² (7,5kgf/cm²) Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 273,0t (hvf) 14,5kn
7517715 WYH7 584 587228 Esd Gc Pfd Rdr RT	**OCEAN RAY** **Ocean Marine Services Partnership No. 2** Houston, Tx United States of America	**403** 274 —	AB	**1977** American Marine Corp.—New Orleans, La (1139) 62,13 4,680 59,80 13,42 5,49 F 21,4 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared Alco Engine Div. of White Industrial Power Inc. U.S.A. Gen 2 × 175kW a.c. Thw. thrust propeller fwd 16kn
7713424 H3KP Df Esd Gc Pfd Rdr RT	**OCEAN RESOURCES** **Hai Tien Asia Line S.A.** Panama Panama	**3 856** 2 540 6 100	NK	**1979** China SB. Corp.—Kaohsiung (28) 108,51 6,601 100,01 16,21 8,11 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Heavy Industries Ltd. Kobe
5260526 VXWJ 174004 RTm	**OCEAN ROCKSWIFT** ex Rockswift-46 **Saint John Tug Boat Co. Ltd.** Saint John, N.B. Canada	**233** — —	∗Classed BC until 2/50	**1945**-11 Canadian SB. & Eng. Ltd. —Kingston, Ont. 34,60 9,15 32,01 9,12 4,12 BK 178	**S Tug**	T 3Cy. 419 686 & 1168 × 762 Port Arthur SB. Co. Ltd. Port Arthur, Ont. Fuel (o.f.)
7005360 H8SD 9331-YJ Df Esd Gc Rdr RT	**OCEAN RODRIGO** ex Eidai Maru No. 1-80 **Rodrigo Maritime S.A.** Panama Panama	**2 995** 1 913 5 493	NK	**1969** Koyo Dockyard Co. Ltd.—Mihara (537) 100,84 15,73 6,478 93,02 15,70 7,90 P 20,2 F 11,0 1 dk	**M General Cargo** 2 Ho ER G.6 699 B.6 284 2 Ha (stl) (26,5 26,2 × 8,0) ER 12W Der 2(15) 2(10)	Oil 4SA 6Cy. 520 × 860 2 611kW (3 500bhp) Nippon Hatsudoki Kobe Gen 2 × 128kW 445V a.c. Fuel 494,0t-11,5pd 13kn
7607962 5MXK 5757 Df Esd Gc Rdr RT	**OCEAN ROSE** **Pacific Global Transport (Liberia) Inc.** Monrovia Liberia	**19 701** 13 797 34 475	AB	**1976** Osaka Zosensho—Osaka (369) 185,53(BB) 11,124 175,01 26,01 15,47 1 dk	**M Bulk Carrier** Mchy.aft G.42 677 B.41 323 3 Ha (stl) (14,4 × 12,9) (9,0 × 12,9) (15,3 × 12,9) 2 Ha (stl) (each 20,8 × 12,9)	Oil 2SA 7Cy. 680 × 1250 8 579kW (11 500bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe 15,5kn
7417276 WYH6 234 570668 Df Esd Gc Pfd Rdr RT	**OCEAN SAIL** **Ocean Marine Services Partnership No. 1** Houston, Tx United States of America	**224** 152 860	AB	**1976** American Marine Corp.—New Orleans, La (1133) 55,94 11,87 3,620 53,27 11,59 4,27 F 15,3 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. U.S.A. Fuel 307,0t (d.o.) 13kn
7029304 HO-9879 4673-PEXT Gc Rdr RT	**OCEAN SALVOR** ex Shinko Maru No. 20-75 **Drammen Shipping Investment Ltd. S.A.** Panama Panama	**348** 100 325	NV	**1970** Kegoya Dock K.K.—Kure (488) 38,23 9,02 3,175 34,65 9,00 4,20 1 dk	**M Tug**	2 Oil 4SA each 8Cy. 320 × 500 geared to sc. shaft Fuji Seisakusho Tateyama 13,5kn
7009005 GNOV 305397 Df Esd Pfd Rdr RT	**OCEAN SCEPTRE** **James Muir** Kirkcaldy United Kingdom	**111** 55 —		**1969** R. Dunston (Hessle) Ltd.—Hessle (S864) *22,74* 6,81 3,048 21,95 6,71 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 159 × 203 298kW (400bhp) Caterpillar Tractor Co. Peoria, Illinois 10kn

5049336 GCKH 301514 Df Esd Pfd RTm	**OCEAN SCIMITAR** ex Boston Scimitar-73 **Putford Enterprises Ltd.** Lowestoft United Kingdom	**135** 45 —	**✠100A1** SS 1/77 For service 1st November — 31st March in the North Sea south of Parallel 59°N in the English Channel east of a line between Ushant and the western extremity of the Scilly Isles and on the west coast of the U.K. south of a line from Butt of Lewis to Cape Wrath, east of Outer Hebrides, east of a line between Inishtrahull Island and Barra Head in the Irish Sea and east of a line from Hook Head Lighthouse to the western extremity of the Scilly Isles 1st April — 31st October on voyages within the sea area enclosed between Parallel 62°N and 48°N and between the Meridian of 15°W and the coast of Europe **✠LMC** EL (b) $1\frac{13}{16}$" FN 270	**1959**-4 Richards Iron Works Ltd. —Lowestoft (446) *28,11* 6,81 2,744 27,23 6,71 3,20 F 4,9 RW rf 457 BK 152 conv Side Trawler Fishing 77 4BH	**M Stand-by Safety Vessel** for offshore installations	Oil 4SA 6Cy. 260 × 368 sr reverse geared 269kW (360bhp) Ruston & Hornsby Ltd. Lincoln Gen 2 × 15kW 220V d.c. Fuel 23,0t (d.o.) 10kn
7904487 J4YH 7602 Df Esd Gc Pfd Rdr RT	**OCEAN SEAGULL** **Ocean Seagull Co. Ltd.** Piraeus Greece	**15 359** 9 419 25 400	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 1, 3, 5 & 7 or Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** **UMS** EL (Ft) 577,5/66,0U2 FN 6362	**1980**-1 G. Dimitrov Shipyard—Varna (135) 185,22 22,86 10,232 172,12 22,81 14,15 P 15,9 F 16,8 1 dk rf nil DK 10BH WB13275T incl. Comb. btm & side tanks in holds 5360T, topside tanks in holds 3332T DTf 367T No. 4 hold 3423T	**M Bulk Carrier** pt higher tensile steel 7 Ho 20,4 13,1 20,1 13,1 20,1 13,1 20,1 ER G.32 478 7 Ha (stl) (13,1 × 10,0) (10,5 13,1 10,5 13,1 10,5 13,1 × 11,4) ER Cr 4(10)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer H. Cegielski Poznan 4 AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) rcv & htr 0,69N/mm² (7kgf/cm²) Gen 3 × 504kW 400V 50Hz a.c.
7521089 322204	**OCEAN SELECTOR** ex Norango-79 ex Sea Search ex Norango-62 **Norango Fishing Ltd.** Vancouver, B.C. Canada	**453** 247 —	✠Classed LR until 5/63	**1959**-10 J. Lewis & Sons Ltd.—Aberdeen 40,47 8,13 ... ... conv Yacht —	**M Fishing** Side-fishing	Oil 2SA 5Cy. 340 × 570 597kW (800bhp) British Polar Engines Ltd. Glasgow
7224722 GQEV 358608 Df Esd Gc Pfd Rdr RT	**OCEAN SERVICE** ex Ocean Shore-80 **Offshore Marine Ltd.** London United Kingdom	**695** 265 846	**✠100A1** SS 10/77 Ice Class 3 **✠LMC** EL L $1\frac{13}{16}$"U2 FN 808	**1972**-9 N.V. Ijsselwerf—Rotterdam (149) 55,66 11,66 4,287 49,51 11,43 4,88 F 23,8 1 dk rf 533 NS 5BH WB648t	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 16Cy. 222 × 292 reverse reduction geared Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 2 × 200kW 1 × 150kW 440V 60Hz a.c. Bow jet pump 13kn
7216127 WX8043 507101	**OCEAN SERVICE** **International Bulk Transport** Houston, Tx United States of America	**193** 131 —		**1967** Burton Shipyard Co. Inc.—Port Arthur, Tx (404) *36,92* 9,86 3,658 3,15	**M Tug**	Oil General Motors Corp. U.S.A. Fuel (d.o.)
7513771 D5AJ 6132 Df Esd Gc Pfd Rdr RTh	**OCEAN SINCERITY** **Shimonoseki Shipping Co. & Enterprises (Liberia) Ltd.** Monrovia Liberia	**19 532** 11 974 26 763	AB	**1977** Mitsubishi Heavy Industries Ltd. —Shimonoseki (771) 182,86 26,07 10,992 176,49 26,00 16,01 RQD 18,0 B 18,0 F 11,3 2 dks rf 102	**M General Cargo** CSD 5 Ho 19,0 20,8 35,2 35,2 20,8 ER G.41 030 B.38 365 TEU 940 C. 940/20' incl. 30 ref C. 9 Ha (stl) (13,5 13,5p&s × 7,7) (25,5p&s 25,5p&s × 10,3) (13,5p&s × 7,7) ER Cr 4(40) 4(25)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 630kW 450V 60Hz a.c. Fuel 1 866,5t (hvf)-56,0pd 18,5kn
7219856 2053-PEXT Gc Rdr	**OCEAN SIX** ex Yamazumi Maru No. 3-72 **Ocean Towage Co. (Panama) S.A.** Panama Panama	**106** 26 —		**1971** Asahi Zosen K.K.—Sumoto (115) 25,56 6,15 2,213 23,02 6,00 3,00 1 dk	**M Tug**	Oil 4SA 6Cy. 280 × 400 Otsuka Tekko Usuki 9kn
7375882 Df Esd Gc Pfd Rdr RT	**OCEAN SKY** ex Summer Birdie-79 ex Rose Daphne-78 **Il Woo Marine Co. Ltd.** Busan South Korea	**3 699** 2 156 6 049	NK KR	**1975** Shikoku Dockyard Co. Ltd. —Takamatsu (783) 131,48 18,01 6,987 122,99 17,99 10,60 1 dk	**M General Cargo** Ref. In.7 951 3 Ha (stl) (each 5,1 × 5,1) ER Der 4(5)	Oil 2SA 9Cy. 520 × 1050 6 938kW (9 300bhp) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 1560kW a.c. 17,5kn
6618249 SYAI 446 Df Esd Gc Pfd Rdr RTv	**OCEAN SOVEREIGN** ex Bolnes-72 **Compania Ultramarine S.A.** Andros Greece	**11 144** 6 665 20 147	NV	**1966** Scotts' SB. & Eng. Co. Ltd. —Greenock (706) 158,50 21,77 8,992 149,36 21,72 12,50 P 34,8 F 12,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,5 22,6 22,6 22,6 22,6 ER G.23 786 B.22 753 5 Ha (stl) (14,4 × 9,1) (16,7 16,7 16,7 16,7 × 10,6) ER 5W Der 5(7)	Oil 2SA 6Cy. 680 × 1250 5 297kW (7 100bhp) Sulzer Scotts' SB. & Eng. Co. Ltd. Greenock Gen 3 × 280kW 440V 60Hz a.c. Fuel 1 349,5t (hvf) 14kn

6910685 WY5152 517100 Df Esd Pfd Rdr RT	**OCEAN SPRAY** **Ocean Spray Fisheries Inc.** Seattle, Wa United States of America	**196** 134 234		**1968** Marine Construction & Design Co. (MARCO)—Seattle, Wa (192) 28,66 7,78 26,22 7,62 3,66 1 dk	**M Fishing** Side-fishing	Oil 4SA 8Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co. Peoria, Illinois
7307574 WX9846 510214	**OCEAN SPRAY** **Garden State Fishing Corp.** New Bedford, Ma United States of America	**113** 77 —		**1967** ....East Boothbay, Me *22,32* 6,20 3,79	**M Fishing**	Oil 341kW (457bhp) .... Fuel (d.o.)
5260564 P3MO 394205 Df Esd Pfd Rdr RTm/h	**OCEAN SPRINTER** **Warden Marine Co. Ltd.** Limassol Cyprus	T.Mk **807** 361 1 094 **1 390** 801 1 536	**✠100A1** SS 12/78 Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL o 1⅜"SQ FN 1297	**1962**-3 Scheepswerf "De Waal" N.V. —Zaltbommel (675) 80,70 11,03 3,982/4,636 74,76 11,00 6,35 Ba 17,4 F 8,0 2 dks rf 102 len 68 4BH WB245t	**M General Cargo** Ref. 2P Mchy.aft In.2 115 Der 3(2,5)	Oil 4SA 9Cy. 400 × 600 1 604kW (2 150bhp) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 110kW 460V 60Hz a.c. Fuel (d.o.) 14kn
6709567 D8WS BM38 462 Df Esd Gc Pfd Rdr RT	**OCEAN STAR** ex Ginkgo-76 ex Toyo Maru-74 **Kuk Je Shipping Co. Ltd.** Busan South Korea	**8 508** 5 460 13 945	KR NK	**1967** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (174) 139,78 21,06 8,408 129,98 21,01 11,21 P 31,1 F 10,7 1 dk RW	**M General Cargo** 4 Ho ER G.18 315 B.17 811 4 Ha (10,9 × 9,0) (19,7 19,7 19,7 × 10,5) ER Der 4(15)	Oil 2SA 6Cy. 650 × 1350 5 371kW (7 200bhp) Ube Tekkosho Ube Gen 2 × 200kW 445V a.c. Fuel 1 230,5t-24,5pd 14,5kn
7902049 609835 Df Gc Pfd Rdr RT	**OCEAN STAR** **Amerada Hess Shipping Corp.** Wilmington, De United States of America	**200** 135 —	AB	**1979** McDermott Shipyard—Morgan City, La (245) 38,41 36,38 10,37 4,96 F 5,5 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared General Motors Corp. U.S.A. Gen 2 × 125kW a.c. 11,75kn
7512014 WYR2 956 572329 Df Esd Gc Pfd Rdr RT	**OCEAN STAR** **L & L Marine Services Inc.** St. Louis, Mo United States of America	**198** 134 —	AB	**1976** McDermott Shipyard—New Iberia, La (102) 4,172 35,92 10,37 4,96 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. U.S.A. Gen 2 × 75kW a.c. Fuel 448,0t (d.o.) 13kn
7933658	**OCEAN STAR** United States of America	**110** — —		**1979** Bender SB. Co. Inc.—Mobile, Al ... ... 23,80 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152 Caterpillar Tractor Co. Peoria, Illinois
7428483 D5AI 6131 Df Esd Gc Pfd Rdr RTh	**OCEAN STRENGTH** **Strength Shipping Co. &** **Enterprises (Liberia) Ltd.** Monrovia Liberia	**19 382** 11 825 26 737	AB	**1977** Mitsubishi Heavy Industries Ltd. —Shimonoseki (766) 182,86 26,07 10,992 176,49 26,00 16,01 RQD 18,0 B 18,0 F 11,3 2 dks rf 102	**M General Cargo** CSD 5 Ho 19,0 20,8 35,2 35,2 20,7 ER G.41 030 B.38 365 TEU 940 C. 940/20' incl. 30 ref C. 9 Ha (stl) (13,5 13,5p&s × 7,7) (25,5p&s 25,5p&s × 10,3) (13,5p&s × 7,7) ER Cr 4(40) 4(25)	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 630kW 450V 60Hz a.c. Fuel 1 866,5t (hvf)-56,0pd 18,5kn
7319010 WYR2 402 550653 Df Esd Gc Pfd Rdr	**OCEAN SUN** **Oceanic Partners** St. Louis, Mo United States of America	**198** 134 —	AB	**1973** McDermott Shipyard—Amelia, La (181) 4,255 36,63 10,37 5,01 1 dk rf nil	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Gen 2 × 75kW Fuel 457,0t (d.o.)
7630658 381305 Rdr	**OCEAN SUPPLY** ex Rinpuku Maru-77 ex Tatsumiya Maru No.2 **Hin Leong Marine International** **(Pte.) Ltd.** Singapore Singapore	**982** 584 1 980	NK	**1966** Watanabe Zosen K.K.—Hakata (72) 67,29 10,62 4,771 65,00 10,60 5,41 P 20,2 F 7,1 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 868	Oil 4SA 6Cy. 370 × 540 970kW (1 300bhp) Niigata Eng. Co. Ltd. Niigata Gen 1 × 96kW a.c. 11,5kn
7921497 JLNE 121894	**OCEAN SWALLOW** **Enyo Kaiun K.K.** Japan	**36 002** — 54 000	NK	**1980** Kurushima Dock Co. Ltd.—Onishi (2126) 11,500 216,01 32,21 18,01 1 dk	**M Tanker**	Oil 9 773kW (13 100bhp) Mitsui Zosen Japan
7025798 H8IJ 9078- PEXT Df Esd Gc Pfd Rdr	**OCEAN SYMBOL** ex Daihaku Maru-79 **Marble Shipping S.A.** Panama Panama	**5 224** 3 425 7 999	NK	**1970** Kurushima Dock Co. Ltd.—Imabari (618) 123,12 17,05 7,316 115,02 17,00 9,00 P 24,1 B 8,3 F 23,5 1 dk, pt 2nd dk	**M General Cargo** 3 Ho ER G.11 818 B.11 128 3 Ha (stl) (7,1 28,8 30,0 × 7,4) ER Der 1(50) 2(20) 6(10)	Oil 2SA 8Cy. 450 × 720 3 133kW (4 200bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 128kW 445V a.c. Fuel 918,5t-13,5pd 13kn
7517727 WYH7 585 593981 Esd Gc Pfd Rdr RT	**OCEAN TARPON** **Ocean Marine Services** **Partnership No. 2** Houston, Tx United States of America	**403** 274 —	AB	**1978** American Marine Corp.—New Orleans, La (1140) 62,13 4,684 59,80 13,42 5,49 F 21,4 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared Alco Engine Div. of White Industrial Power Inc. U.S.A. Gen 2 × 175kW a.c. Thw. thrust propeller fwd 16kn

5155264 WHGK 248773 Df Esd Gc Pfd Rdr RT	**OCEAN TEMPEST** ex Tempest-75 ex Horseshoe Splice-74 **Ocean Drilling & Exploration Co. (ODECO)** New Orleans, La United States of America See Register of Offshore Units	**5 058** 3 653 6 401	AB	**1945** Southeastern SB. Corp.—Savannah, Ga (AV16) 115,83 21,34 6,414 109,58 8,84 P 27,5 F 11,3 2 dks rf nil len & widened 75 conv General Cargo 75	**D-E Drilling Ship** Mchy.aft Cr 2(45)	3 Vee Oil 2SA each 16Cy. 230 × 254 total 4 364kW (5 850bhp) driving 3 gen. each 1 500kW a.c. connected to 4 elec. motors NE 11/75 General Motors Corp. U.S.A. Fuel 990,0t (hvf) 8,5kn
5323380 RT	**OCEAN THREE** ex Shinko Maru-74 **Jacob Shipping (Pte.) Ltd.** Singapore Singapore	**186** 55 —		**1961** Iino Jukogyo K.K.—Maizuru (61) 29,49 8,06 2,896 ... ... 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 340 × 470 Fuji Seisakusho Tateyama
7390818 WYT8 604 555982 Esd Rdr RT	**OCEAN TIDE II** **Tidewater Enterprise Inc.** Tidewater Inc. Morgan City, La United States of America	**199** 135 —	AB	**1974** Halter Marine Services, Inc. —Lockport, La (407) 3,645 50,45 11,59 4,27 F 14,7 1 dk rf 610	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203 1 679kW (2 250bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 220/440V 60Hz a.c. Fuel 152,5t (d.o.) 12kn
7809429 Esd Rdr RT	**OCEAN TIGER** **P.T. Sudjaca Palembang** Jakarta Indonesia	**283** 55 —	AB	**1978** Marine Builders (Pte.) Ltd.—Singapore (1055) 33,99 1,318 32,49 8,51 3,51 1 dk	**TM Supply Ship**	2 Vee Oil 4SA each 12Cy. 108 × 127 895kW (1 200bhp) General Motors Corp. U.S.A. Gen 2 × 80kW a.c.
7327926 S6HP 381930 Df Esd Gc Pfd Rdr RT	**OCEAN TRADER** ex Barendrecht-80 ex Arabian Unity-79 ex Barendrecht-78 ex Hamburger Flagge-78 **Sinbaltic Pte. Ltd.** Singapore Singapore	**20 194** 13 096 32 628	**✠100A1** SS 2/78 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty (cc) **✠LMC** **UMS** EL Ht 2¾"U2 FN 7032	**1973**-11 Verolme Shipyard Alblasserdam B.V.—Alblasserdam (858) 181,67(BB) 25,73 11,234 172,22 25,66 15,17 P 29,6 F 16,2 1 dk rf nil conv Bulk Carrier 78 NS 8BH WB11581T incl. DTf882T Comb. btm & STs in holds 9872T	**M Bulk Carrier/Container Ship** Fixed-guides Portable guides 5 Ho 19,2 26,9 26,9 26,9 26,2 ER G.39 986 TEU 980 C.Ho 630/20' (40') C.Dk 350/20' (40') 1 Ha (stl) (12,9 × 13,4) 8 Ha (stl) (each 19,5p&s × 10,2) ER Der 3(35) 1(22) 6(10)	Oil 2SA 7Cy. 780 × 1550 9 922kW (13 300bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 500kW 450V 60Hz a.c. Fuel 180,0t (d.o.) 1 630,5t (hvf) 16kn
5369009 SYME 402 Df Esd Gc Rdr RT	**OCEAN TRITON** ex Troja-70 **Compania Mare Nostrum S.A.** Andros Greece	**11 893** 7 091 19 249	**✠100A** SS 11/77 strengthened for ore cargoes—No. 4 hold may be empty **✠LMC** EL ht 2⅜"SQ FN 5305	**1963**-1 Eriksbergs M/V A/B—Goteborg (549) 163,23 21,65 9,386 155,71 21,34 12,73 P 31,1 F 16,5 1 dk rf 51 NS 9BH WB9125t incl. Topside tanks in holds 2824t DTm2191t	**M Bulk Carrier** 7 Ho ER G.25 882 7 Ha (6,2 19,2 6,4 6,4 6,4 19,2 6,4 × 9,0) ER 14W Der 14(5)	Oil 2SA 6Cy. 740 × 1600 5 595kW (7 500bhp) B&W Eriksbergs M/V A/B Goteborg AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,69N/mm² (100lbf/in²) Fuel 1 435,5t 15,5kn
7307586 WX6670 503928	**OCEAN TWIN** **Equitable Leasing Co.** Los Angeles-Long Beach, Ca United States of America	**119** 103 —		**1966** Twin Hull Boat Co.—Keasbey, NJ *23,23* 8,54 2,70	**M Fishing** Twin Hull	Oil 501kW (672bhp) .... Fuel (d.o.)
8013716 H9DN 9670-P EXT-1 Df Esd Gc Rdr RT	**OCEAN UNION** **Oceanic Union Line** Panama Panama	**4 358** — 6 999	NK	**1980** Imai Zosen—Kochi (503) 6,871 100,01 17,61 8,72 1 dk	**M General Cargo**	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubishi Kobe Hatsudoki K.K. Japan
6921531 HPMB 8250-JT Df Esd Gc Rdr RT	**OCEAN UNITE** ex Daiei Maru-78 **Ocean Unite Vessel (Panama) S.A.** Shinei Kisen K.K. Panama Panama	**1 988** 1 099 3 506	NK	**1969** Koyo Dockyard Co. Ltd.—Mihara (531) 87,15 13,52 5,716 79,99 13,49 6,68 P 18,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.4 254 B.4 025 2 Ha (stl) (14,4 27,8 × 6,4) ER 9W Der 2(15) 1(10)	Oil 4SA 6Cy. 460 × 680 1 790kW (2 400bhp) Nippon Hatsudoki Kobe Gen 2 × 104kW 445V a.c. Fuel 284,5t-10,0pd 12,5kn
6720133 5MQA 4032 Df Esd Gc Pfd Rdr RT	**OCEAN VENTURE** ex Oriental Titan-73 ex Daiko Maru-71 **Elegance Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**50 999** 36 962 94 389	AB	**1967** Mitsubishi Heavy Industries Ltd. —Nagasaki (1647) 250,02 38,56 14,453 237,07 38,51 20,58 F 20,2 1 dk	**M Ore/Oil Carrier** G.49 565 L.(oil) 114 403 7 Ha (stl) (13,4 13,4 13,4 13,4 15,7 15,7 13,4 × 8,9) ER	Oil 2SA 9Cy. 850 × 1600 16 114kW (21 600bhp) Mitsubishi Heavy Industries Ltd. Nagasaki Fuel 6 040,5t 15kn
5225497 Df Esd Rdr RT	**OCEAN VENTURE** ex Ditte Nielsen-80 ex Maritana-77 **M. Murray** United Kingdom	**130** 59 —	NV	**1961** Bolsones Verft—Molde (178) 28,96 6,71 6,68 3,36 1 dk BK 140	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 4 Ha (0,9 × 0,9) (0,7 × 1,1) (1,3 × 1,2) (0,7 × 1,1) ER 1W Der 1(0,5)	Oil 4SA 6Cy. 270 × 400 515kW (690bhp) NE 72 Aabenraa Motorfabrik Abenra Fuel 37,5t (d.o.)
7429956 JREF 121738 Df Esd Gc Pfd Rdr RT	**OCEAN VENUS** **Japan Line Ltd.** Tokyo, Tokyo Pref. Japan	**17 415** 10 502 15 305	NK	**1976** Kurushima Dock Co. Ltd.—Onishi (870) 197,11(BB) 9,002 184,03 28,01 12,07 2 dks	**M Vehicles Carrier** Mchy.aft	Oil 2SA 8Cy. 900 × 1600 17 307kW (23 200bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 1920kW a.c. 20,25kn
7212315 SYWM 6053 Df Esd Gc Rdr RT	**OCEAN VICTORY** ex Dora-76 **Fidelity Ocean Navigation Ltd.** Piraeus Greece	**49 808** 36 828 97 176	**✠100A1** SS 12/76 oil tanker **✠LMC** EL Qt 3⅝"U2 FN 14376	**1972**-8 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (175) 265,69(BB) 39,07 13,920 252,13 39,01 18,01 P 22,6 F 26,6 1 dk rf 152 7BH WB9216t	**M Tanker** Mchy.aft	Oil 2SA 9Cy. 900 × 1550 16 785kW (22 500bhp) Sulzer Ast. Espanoles S.A. Sestao Works, Bilbao 2 WTAuxB primary 3,63N/mm² (37kgf/cm²) secondary 1,72N/mm² (17,5kgf/cm²) hs961,6 e(ex.g) 1,62N/mm² (16,5kgf/cm²) 16,5kn

7016890 9V2763 333188	**OCEAN VICTORY** ex Kota Bintang-77 ex Wing Leong-76 **Hin Leong Marine International (Pte.) Ltd.** Singapore Singapore	**247** 143 264	NK	**1969** Cathay SB. Ind. Co.—Singapore 39,48 7,95 38,10 7,93 2,75 P 11,3 F 6,1 1 dk rf 76	**TM Tanker** 8 Ta ER L.(oil) 322 Der 1(1)	2 Oil 4SA each 8Cy. 140 × 178 346kW (464bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × —kW 220V 50Hz a.c. Fuel 4,0t (d.o.) 9,5kn
7313846 D7RY BM43 938 Df Esd Gc Pfd Rdr RT	**OCEAN VIOLET** ex Fukutoku-78 ex Itohamu Maru No. 3 **Il Woo Marine Co. Ltd.** Busan South Korea	**3 051** 1 585 3 864	KR NK	**1973** Kanda Zosensho K.K.—Kure (177) 118,01(BB) 16,03 6,325 110,01 15,98 10,29 2 dks	**M General Cargo** Ref. In.6 279 3 Ha (stl) (10,2 19,5 19,5 × 5,6) ER Der 3(5)	Vee Oil 4SA 14Cy. 400 × 460 5 222kW (7 000bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 1 246,5t-3,5pd 17,25kn
7612979 JKAT 120960 Df Esd Gc Pfd Rdr RT	**OCEAN VIP** **Arrow Line K.K.** Japan Line Ltd. Namikata, Japan Ehime Pref.	**11 268** 7 474 19 019	NK	**1977** Kochiken Zosen—Kochi (621) 151,75 22,86 9,405 140,26 22,61 12,81 P 25,3 F 9,8 1 dk	**M Bulk Carrier** Mchy.aft G.23 148 B.21 831 4 Ha (18,3 × 10,5) (19,5 20,2 20,9 × 11,9) Der 4(22)	Oil 2SA 6Cy. 680 × 1250 6 117kW (8 200bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 720kW a.c. 14kn
7512026 WYR2 960 573482 Df Esd Gc Pfd Rdr RT	**OCEAN VOYAGER** **L & L Marine Services Inc.** St. Louis, Mo United States of America	**198** 134 —	AB	**1976** McDermott Shipyard—New Iberia, La (103) 4,172 35,92 10,37 4,96 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. U.S.A. Gen 2 × 75kW a.c. Fuel 448,0t (d.o.) 13kn
7367134 WYR2 406 553289 Df Esd Gc Pfd Rdr	**OCEAN WAVE** **Oceanic Partners** St. Louis, Mo United States of America	**198** 134 —	AB	**1973** McDermott Shipyard—Amelia, La (186) *36,18* 4,255 36,63 10,37 5,01 1 dk rf nil	**TM Tug**	2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Gen 2 × 75kW Fuel 457,0t (d.o.)
7215721 WE4141 264248 Rdr RT	**OCEAN WIND** ex Mary Fredeman-79 ex Kate Malloy **L & L Marine Services Inc.** St. Louis, Mo United States of America	**163** 111 —	(AB)	**1953** Levingston SB. Co.—Orange, Tx 7,62 26,67 3,38 1 dk	**M Tug**	Oil 2SA 12Cy. 230 × 254 General Motors Corp. U.S.A. Fuel 102,5t (d.o.)
7609104 PGLP 17663	**OCEAN-SERVANT 1** **B.V. Bureau Wijsmuller** Ijmuiden Netherlands	**7 690** 6 091 12 500	AB	**1976** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1037) 109,18 5,301 108,51 30,01 7,52	**Aux TM RoRo Cargo/Pontoon** Semi-submersible Deck Cargo Bow ramp	2 Oil each 8Cy. 1 074kW (1 440bhp) N.V. Smit & Bolnes Netherlands 2 Directional propellers aft Fuel 914,5t
7609116 PGLQ 17667	**OCEAN-SERVANT 2** **B.V. Bureau Wijsmuller** Ijmuiden Netherlands	**7 690** 6 091 12 500	AB	**1976** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1038) 109,18 5,301 108,51 30,01 7,52	**Aux TM RoRo Cargo/Pontoon** Semi-submersible Deck Cargo Bow ramp	2 Oil each 8Cy. 1 074kW (1 440bhp) N.V. Smit & Bolnes Netherlands 2 Directional propellers aft Fuel 914,5t
7398559 350686 Esd	**OCEANA CONCORDE** **St. Helena Bay Fishing Industries (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**174** 134 —		**1972** Swafil—Luderitz, S.W.A. 25,30 7,83 ... ... 1 dk	**Wood M Fishing** Side Trawler	Oil 12Cy. 159 × 203 421kW (565bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 11kn
7108148 ZSP6022 350654 Df Esd Rdr RT	**OCEANA MARS** **St. Helena Bay Fishing Industries (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**133** 90 —		**1970** Thesen's Industries—Knysna 24,08 7,32 3,97 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Oil 313kW (420bhp) Deutz 11,5kn
7006742 350622 Df Esd Rdr RT	**OCEANA MERCURY** ex Annes Thiart-72 **St. Helena Bay Fishing Industries (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**178** 107 —		**1969** Bayview Shipwrights & Boat Builders (Pty) Ltd.—Cape Town *26,74* 8,31 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 485kW (650bhp) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller 12kn
5260643 MRSY 149200 Esd Pfd	**OCEANBREEZE** **Jackora Ltd.** Lowestoft United Kingdom	**118** 49 —		**1927** J. Chambers Ltd.—Oulton Broad *27,62* 6,13 ... ... R	**M Fishing** Side-fishing	Oil 6Cy. 260 × 368 NE 58 Ruston & Hornsby Ltd. Lincoln
7128760 OYPY Df Esd Gc Pfd Rdr RT	**OCEANIA** ex Moss Maroc-78 ex Oceania-72 **Johannes K. Sorensen P/R** Odense Denmark	**499** 342 1 383	BV	**1972** Svendborg Skibsvaerft A/S —Svendborg (138) 75,42 12,93 3,468 68,00 12,91 5,62 F 10,7 2 dks	**M General Cargo** 2 Ho each 25,7 ER G.3 044 B.2 662 TEU 71 C.Ho 42/20' C.Dk 29/20' 2 Ha (stl) (18,5T × 4,8) (18,5 × 10,3) ER 4W Der 1(12) 3(5)	Oil 4SA 6Cy. 320 × 450 895kW (1 200bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 100kW 380V 50Hz a.c. Fuel 169,5t (d.o.)-5,0pd 12kn
7821984 JCPR 121591 Df Esd Gc Rdr RT	**OCEANIA GLORY** **Sanko Unyu K.K.** Yokohama, Japan Kanagawa Pref.	**3 544** 2 433 6 119	NK	**1979** Higaki Zosen K.K.—Imabari (211) 106,00 6,986 99,50 15,00 8,21 P 23,8 F 10,7 1 dk RW	**M Tanker** Oil Chemical Mchy.aft L.(oil) 6 515	Oil 4SA 6Cy. 540 × 860 3 357kW (4 500bhp) Hanshin Nainenki Kogyo Akashi Gen 2 × 320kW a.c. 13,5kn

7632644 JRUA 120679 Df Esd Gc Pfd Rdr RT	**OCEANIA MARINA** **Taizan Kaiun K.K.** Sanyo, Japan Yamaguchi Pref.	**4 532** 3 137 7 817	NK	**1977** Kurushima Dock Co. Ltd.—Imabari (996) 114,26 7,200 104,02 17,61 9,02 P 18,9 F 11,0 1 dk	**M General Cargo** G.10 601 B.10 028 2 Ha (30,7 34,2 × 8,7) ER Der 2(25) 2(22)	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Kobe Hatsudoki K.K. Gen 2 × 480kW a.c.	
7402362 JRYS 115879 Df Esd Gc Pfd Rdr RT	**OCEANIA MARU** **Mitsui O.S.K. Lines Ltd. & Osaka Senpaku K.K.** Osaka, Japan Osaka Pref.	**74 635** 28 091 137 240	NK	**1976** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (979) 267,01 44,07 16,638 258,00 44,05 22,89 F 19,6	**M Ore Carrier** G.80 227 8 Ha (stl) (each 14,0 × 10,8) 1 Ha (stl) (13,2 × 12,6) ER	Oil 2SA 9Cy. 900 × 1550 17 307kW (23 200bhp) Sumitomo Heavy Ind. Ltd.	
5049271 IRVY 452 Df Esd Pfd Rdr RT	**OCEANIA ROSA** ex Boston Monarch-64 **Achille Saltini** Trapani Italy	**435** 191 —	(RI) ✠Classed LR until 9/72	**1955**-8 Cochrane & Sons Ltd.—Selby (1403) *42,52* 8,64 41,92 8,54 4,20 RQD 21,7 F 6,8 RW rf 762	**M Fishing** Side Trawler 2 Ho	Oil 2SA 6Cy. 340 × 570 716kW (960bhp) British Polar Engines Ltd. Fuel 81,5t	
7371484 H3NG 6472-P EXT-3 Df Esd Gc Pfd Rdr RT	**OCEANIA STAR** ex Sun Cupid-79 **Oceania Shipping Inc.** Panama Panama	**3 764** 2 499 6 186	NK	**1974** Asakawa Zosen—Imabari (238) 106,46 16,36 6,681 97,95 16,31 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 219 B.7 235 2 Ha (stl) (28,4 28,5 × 8,3) ER 4W Der 4(15)	Oil 4SA 6Cy. 500 × 800 2 835kW (3 800bhp) Hanshin Nainenki Kogyo Gen 2 × 400kW a.c. Fuel 537,5t (hvf)-12,0pd	
5260679 HOOE 3910-GE Df Esd Gc Rdr RT	**OCEANIC** **Home Lines Inc.** Panama Panama	**27 645** 15 035 8 738	AB ✠Classed LR until 18/11/79	**1965**-3 C.R.D. Adriatico—Monfalcone (1876) 238,44(BB) 29,44 8,630 205,42 29,42 14,74 B & F 210,4 Upr. B & F 199,7 3 dks, 4th dk except in mchy. space RW rf 610	**TS Passenger** 1340bth P Ice strengthened 2 Ho ER 2 Ha ER Cr 4	4 S Turb dr geared to 2 sc. shaf 45 133kW (60 500shp) C.R.D. Adriatico Fuel (o.f.)	
6901490 DIAL Df Esd Gc Pfd Rdr RTm/h/v	**OCEANIC** **Bugsier-Reederei-und Bergungs-A.G.** Hamburg Federal Republic of Germany	**2 047** 138 1 575	GL	**1968** F. Schichau G.m.b.H.—Bremerhaven (1744) 87,23 14,79 6,058 78,01 14,28 7,27 2 dks	**M Tug**	2 Oil 4SA each 16Cy. 370 × 40 geared and hydraulic coupling Kloeckner Humboldt Deutz Controllable pitch propeller Fuel 1 270,0t	
7614812 PGLO 4820Z Df Esd Gc Pfd Rdr RTm/h/v	**OCEANIC** **Rederij 'Santa Lucia'** Seatrade Groningen B.V. Groningen Netherlands	**1 142** 718 2 404	BV	**1977** Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (390) 82,73 (BB) 13,59 5,011 74,66 13,50 7,73 P 18,0 F 14,1 2 dks rf nil	**M General Cargo** Ref. 3 Ho 17,5 16,4 17,5 ER In.3 580 3 Ha (stl) (each 10,3 × 9,5) ER Der 6(5)	Oil 4SA 6Cy. 370 × 400 reductio 1 865kW (2 500bhp) Kloeckner Humboldt Deutz Gen 1 × 500kW 3 × 250kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 299,5t (d.o.)-10,0pd	
7910022 602279 Df Gc Pfd Rdr RT	**OCEANIC** **Pan-Alaska Fisheries Inc.** Seattle, Wa United States of America	**192** 134 —		**1979** Marine Construction & Design Co. (MARCO)—Seattle, Wa (374) 9,71 4,369 37,19 9,43 4,88 F - 1 dk	**M Fishing** Stern Trawler Crab Cr 1(8)	Vee Oil 4SA 16Cy. 159 × 203 gear sc. shaft 839kW (1 125bhp) Caterpillar Tractor Co.	Peoria
5260708 MFLB 118308	**OCEANIC** **C. C. Busby** Cowes United Kingdom	**158** 112 264		**1903** J. Kievits & v. Reede—Papendrecht *27,44* 7,12 2,439 7,07 1 dk RW rf nil conv General Cargo Barge 41	**TM General Cargo** 2 Ho 4,5 13,7 G.354 B.340 2 Ha (3,8 10,3 × 3,9) 1W Der 1(1,5)	2 Oil 4SA each 3Cy. 150 × 230 98kW (132bhp) NE 41 Bergius Co. Ltd. Fuel 3,0t (d.o.)	Gl
7050688 WY5700 517970	**OCEANIC** **Oceanic Fishing Corp.** New Bedford, Ma United States of America	**119** 91 —		**1969** ....South Bristol, Me *23,90* 6,38 3,26	**Wood M Fishing**	Oil 571kW (765bhp) .... Fuel (d.o.)	
7307598 WA8866 241744	**OCEANIC** **Carl E. Moses** Juneau, Ak United States of America	**117** 80 —		**1942** ....Tacoma, Wa *22,86* 6,56 3,08	**Wood M Fishing**	Oil 187kW (250bhp) .... Fuel (d.o.)	
7710159 JQBV 121429 Df Esd Gc Pfd Rdr RT	**OCEANIC CONFIDENCE** **Orient Leasing Co. Ltd.** Tokyo, Japan Tokyo Pref.	**10 763** 6 454 17 685	NK	**1977** Tsuneishi Zosen—Numakuma (407) 146,01(BB) 22,31 9,279 138,03 22,00 12,48 P 28,4 F 11,6 1 dk	**M Bulk Carrier** G.22 074 B.21 394 1 Ha (13,5 × 9,6) 3 Ha (each 19,5 × 11,2) ER Der 4(25)	Vee Oil 4SA 12Cy. 400 × 460 geared to sc. shaft 5 968kW (8 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 720kW a.c.	Pielsti Ai 14,25k
5078882 3FXW Df Esd Gc Pfd Rdr RT	**OCEANIC CONSTITUTION** ex Constitution-74 **Atlantic Far East Lines Inc.** Golden Peak Maritime Agencies Ltd. Panama Panama	**20 269** 9 050 7 222	AB	**1951** Bethlehem Steel Co.—Quincy, Ma (1619) 208,03 27,18 9,195 192,95 27,13 16,13 B & F 141,8 5 dks RW rf 305	**TS Passenger/General Cargo** 1088bth P Ref 7 Ho G.6 282 B.4 851 In.1 563 3 Ha 18W Der 10(5)	4 S Turb dr geared to 2 sc. shafts 41 030kW (55 000shp) Bethlehem Steel Co. Fuel 8 230,0t (o.f.)	Quincy, Ma 22,5kn

7380655 ZEOB 356568 Df Esd Gc Pfd Rdr RT	**OCEANIC CREST** **Oceanic Crest Shipping Co. Ltd.** Seahorse Ship Management Ltd. Hong Kong Hong Kong (British)	**69 602** 46 390 125 486	**✠100A1** CS 5/80 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** Wt 3¾"U3 FN 16194	**1975**-5 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (920) 260,00(BB) 41,66 16,803 247,99 41,60 23,70 1 dk rf 152 DK fwd NS 11BH WB55699T incl. Comb. btm & side & Topside tanks in Nos. 1-7 holds 19319T Topside tanks in holds 13489T & No. 6 hold 16677T	**M Bulk Carrier** pt higher tensile steel Mchy.aft G.143 647		Oil 2SA 9Cy. 840 × 1800 17 307kW (23 200bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,13N/mm^2 (11,5kgf/cm^2) Gen 3 × 630kW 450V 60Hz a.c. 15,25kn
6714653 D5IF 6336 Df Esd Gc Rdr RTm/h/v	**OCEANIC ENERGY** ex H. M. Wrangell-78 **Ocean Energy Co. Ltd.** Monrovia Liberia	**41 436** 31 813 88 599	NV	**1967** Oresundsvarvet A/B—Landskrona (207) 253,47(BB) 39,07 13,056 245,07 39,02 17,61 1 dk rf 64	**M Tanker** 13 Ta ER L.(oil) 103 653	HeCls. BC	Oil 2SA 10Cy. 850 × 1700 16 412kW (22 000bhp) A/B Gotaverken Goteborg Gen 3 × 650kW 440V 60Hz a.c. Fuel 361,5t (d.o.) 4 415,5t (hvf)-69,0pd 16,5kn
6521381 6ZNC 2415 Df Esd Gc Pfd Rdr RT	**OCEANIC GRANDEUR** **Oceanic Petroleum Carriers Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**30 713** 21 795 61 171	BV (AB)	**1965** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (162) 226,22 33,46 12,421 216,01 33,41 16,21 P 39,1 F 18,9 1 dk RW rf nil	**M Tanker** 13 Ta ER L.(oil) 71 438	HeCls. BC	Oil 2SA 8Cy. 900 × 1550 12 354kW (16 560bhp) Sulzer Mitsubishi Heavy Industries Ltd. Nagasaki Gen 3 × 740kW 450V 60Hz a.c. Fuel 232,5t (d.o.) 2 159,5t (hvf)-57,0pd 16kn
5160180 KPHI 261147 Df Esd Gc Rdr RT	**OCEANIC INDEPENDENCE** ex Independence-74 **American Global Line Inc.** Golden Peak Maritime Agencies Ltd. Wilmington, De United States of America	**20 220** 9 016 7 250	AB	**1950** Bethlehem Steel Co.—Quincy, Ma (1618) 208,01 27,18 9,195 192,95 27,13 16,13 B & F 141,8 5 dks RW rf 305	**TS Passenger/General Cargo** Ref 3 Ho G.6 282 B.4 851 In.1 563 7 Ha 18W	750bth P	4 S Turb dr geared to 2 sc. shafts 41 030kW (55 000shp) Bethlehem Steel Co. Quincy, Ma Gen 2 × 1100kW Fuel 4 978,5t (o.f.) 22,5kn
7819199 WXS9 702 602881 Esd Gc Rdr RT	**OCEANIC SEAHORSE** **Seahorse Fleet Inc.** Seahorse Inc. Morgan City, La United States of America	**196** 133 500	AB	**1979** Halter Marine Inc.—Moss Point, Ms (732) 56,39 3,658 49,92 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo		2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared 3 208kW (4 300bhp) General Motors Corp. Electro-Motive Div. U.S.A. Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
7004249 D5HX 6328 Df Esd Gc Rdr RTm/h/v	**OCEANIC VICTORY** ex Ocean Bridge-78 **Sevenseas Navigation Transports Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**58 561** 44 778 115 356	**✠100A1** SS 7/78 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty, or oil cargoes **✠LMC** **UMS** **IGS** EL Ut 4"U2 FN 15894	**1970**-3 Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (911) 259,01(BB) 40,87 15,888 251,01 40,81 22,51 F 22,6 1 dk rf nil NS 12BH WB38708t incl. Comb. btm & side tanks in holds 19888t and Topside tanks in holds 15145t	**M Ore/Bulk/Oil Carrier** pt higher tensile steel Mchy.aft 9 Ho 18,2 20,0 19,4 20,0 20,0 20,0 20,0 20,0 20,0 4 Ta G.123 304 L.(oil) 125 414 2 Ha (stl) (12,5 13,4 × 17,9) 7 Ha (stl) (each 12,7 × 17,9) Cr 2(2) Der 2(12,5) 2(7,5)	HeCls. BC	Oil 2SA 10Cy. 900 × 1550 18 650kW (25 000bhp) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima WTAuxB 3,04N/mm^2 (31kgf/cm^2) Spt 270°C AuxB 0,98N/mm^2 (10kgf/cm^2) e(ex.g) 1,33N/mm^2 (13,5kgf/cm^2) Gen 2 × 740kW 450V 60Hz a.c. Fuel 5 588,0t (hvf)-81,5pd 15,5kn
6607197 5LLV 5997 Df Esd Gc Pfd Rdr RT	**OCEANIC WINNER** ex Champion Colocotronis-77 ex St. Michaelis-72 **United Maritime No. 1 Tanker Transport Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**38 602** 27 489 77 494	✠Classed LR until 9/12/77 BV	**1966**-3 A.G. "Weser"—Bremen (1354) 250,55(BB) 37,83 12,866 238,21 37,75 16,90 P 8,9 F 25,3 1 dk rf 152	**M Tanker** 12 Ta ER L.(oil) 96 679	HeCls. BC	Oil 2SA 9Cy. 840 × 1800 15 442kW (20 700bhp) B&W Frd. Krupp Masch. Abt. Dieselmotoren Essen Fuel 334,5t (d.o.) 2 973,0t (hvf)-74,0pd 16,75kn
6600993 6ZKI 2342 Df Esd Gc Rdr RT	**OCEANICA** ex Dimitri-68 **Oceanica Inc.** Monrovia Liberia	**28 101** 20 629 58 722	AB	**1965** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (803) 226,42 31,17 12,396 216,42 31,09 17,53 P 28,7 F 15,9 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,3 27,4 25,9 16,1 27,4 22,5 25,9 ER G.68 605 1 Ha (stl) (10,5 × 9,6) 11 Ha (stl) (each 8,9 × 12,8) ER		Oil 2SA 8Cy. 900 × 1550 13 130kW (17 600bhp) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 2 × 675kW 450V 60Hz a.c. Fuel 3 022,5t (hvf) 16kn
5271991 IROA 119 Df Esd Gc Rdr RT	**OCEANICA PRIMA** ex Paul Corbin-66 **L'Oceanica S.p.A.** Taranto Italy	**714** 341 447	(BV) (RI)	**1959** A.G. "Weser" Werk Seebeck —Bremerhaven (861) 62,11 9,20 4,547 55,99 9,15 5,01 1 dk RW	**M Fishing** Side Trawler Mchy.aft 2 Ho 6 Ha Der 3(2)		2 Oil geared to sc. shaft 1 164kW (1 560bhp) (i) Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln (ii) Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel 257,0t 14kn
7394278 7KZZ 117399 Df Esd Gc Pfd Rdr RT	**OCEANID** **Biko Kisen K.K.** Namikata, Ehime Pref. Japan	**9 064** 5 970 15 259	NK	**1975** Hashihama Zosen—Imabari (566) 138,41 21,42 9,005 128,02 21,39 11,99 P 25,0 F 9,5 1 dk	**M General Cargo** G.19 268 B.18 315 4 Ha (stl) (12,3 19,5 19,5 18,7 × 10,5) ER Der 4(22)		Vee Oil 4SA 16Cy. 400 × 460 6 326kW (8 480bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 640kW a.c. Fuel 1 508,0t-30,0pd 14,25kn
7112424 SVHP 4081 Df Esd Gc Rdr RTm/h/v	**OCEANIS** **Atlantica Compania Naviera S.A.** Piraeus Greece	**10 024** 6 395 15 159	AB	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2198) 136,18(BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD ER G.21 130 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)		Vee Oil 4SA 12Cy. 400 × 460 sr geared 3 827kW (5 130bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 104,5t (d.o.) 1 177,5t (hvf) 14,5kn

5013416 IBVT Df Esd Gc Rdr RT	**OCEANO** ex Amalfi-77 **Zosma S.p.A. di Navigazione** Napoli Italy	**33 716** 17 429 60 999	RI (AB) ✠Classed LR until 10/65	**1963**-8 Ansaldo S.p.A.—Genova (1582) *255,25* 30,13 12,929 238,49 30,00 16,92 P 43,3 F 25,6 1 dk rf nil len 68	**M Bulk Carrier** 7 Ho ER B.69 350	Oil 2SA 8Cy. 840 × 1800 12 533kW (16 800bhp) B&W Ansaldo Stab. Mecc. Gen 17kn
6516946 PPAP Df Esd Rdr RTv	**OCEANO** ex Celina-75 ex Arcturus-67 **H. Dantas Comercio Navegacao e Industria Ltda.** Aracaju Brazil	**1 308** 607 2 165 **1 992** 923 3 040	 BV	**1967** Estaleiro So, S.A.—Porto Alegre (1) 79,10 12,55 4,969/5,900 73,56 12,50 7,47 1 dk & S dk RW rf 851	**M General Cargo** OSD/CSD 2 Ho each 17,9 ER G.4 067 B.3 803 2 Ha (each 17,9 × 6,1) ER 8W Der 4(10) 4(5)	Oil 2SA 7Cy. 360 × 600 1 253kW (1 680bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 125kW 450V 60Hz a.c. Fuel 206,5t (d.o.) 13kn
6816920 CUWK Esd Rdr RTm	**OCEANO** ex Joaquim Fernandes-79 **Sociedade de Pesca do Norte Oceanica Ltd. (NORCEANO)** Lisboa Portugal	**177** 54 80	 ✠	**1968**-10 Est. Nav. do Mondego—Figueiro da Foz (123) 33,02 7,45 27,08 7,19 3,41 F 15,3 RW rf 787 BK 152	**M Fishing** Stern Trawler 1 Ho 7,0 ER In.80 3 Ha (stl) (0,4 × 0,4) (0,6 × 0,6) (0,9 × 0,9) ER 1W Der 1(2)	Oil 4SA 6Cy. 320 × 450 470kW (630bhp) Maschinenbau Kiel G.m.b.H. Kiel Gen 3 × 32kW 380V 50Hz a.c. 11kn
5079185 CONE Df Esd Gc Rdr RT	**OCEANO ANTARTICO** ex Coolady-69 ex Coolangatta-69 Launched as Fruit Queen **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**2 678** 1 292 3 383	**✠100A1** SS 11/78 with freeboard **✠LMC** **✠Lloyd's RMC** EL w $1\frac{13}{16}$"SQ FN 2425	**1949**-12 Helsingor Skibsv. og Maskinbyg. —Helsingor (294) 110,72 14,94 6,293 100,59 14,89 9,22 B & F 84,2 1 dk & S dk, 3rd dk in fwd holds for light cargoes only rf 152 3BH to S dk 3 to 2nd dk WB1334t incl. Tunnel tanks 635t	**M General Cargo** OSD Ref. 4 Ho 14,4 22,2 ER 14,4 21,5 In.5 286 4 Ha (6,1 8,9 × 3,6) ER (6,1 6,1 × 3,6) 8W Der 2(5) 2(3) 1(2)	Oil 2SA 10Cy. 500 × 900 2 574kW (3 450bhp) B&W Helsingor Skibsv. og Maskinbyg. Helsingor Gen 3 × 160kW 220V d.c. Fuel 1 009,0t (d.o.) 16kn
7622027 COGW 519 Df Esd Gc Pfd Rdr RT	**OCEANO ARTICO** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**10 549** 6 437 10 540	**✠100A1** Ice Class 3 **✠LMC** **UMS** **✠Lloyd's RMC** EL C† 550,0/52,0U3 FN 5493	**1977**-10 Kanda Zosensho K.K.—Kure (216) 163,02(BB) 22,66 9,221 152,03 22,61 13,52 F 18,6 3 dks, 4th dk in No. 2 & 3 holds rf 305 7BH WB1295T incl. tunnel tanks 223T	**M General Cargo** Ref. Side doors 4(p) 4(s) 4 Ho 24,2 25,5 25,5 ER 23,7 In.12 306 4 Ha (7,6 × 6,3) (8,2 × 6,3) (8,2 × 6,3) ER (8,2 × 6,3) Der 4(5)	Oil 2SA 6Cy. 840 × 1800 11 563kW (15 500bhp) B&W Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 0,98N/mm^2 (10kgf/cm^2) Gen 3 × 1000kW 450V 60Hz a.c. Fuel 470,5t (d.o.) 2 329,0t (hvf) 23,25kn
7351836 COJZ Df Esd Gc Pfd Rdr RT	**OCEANO ATLANTICO** Launched as Ocean Reefer **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**10 273** 5 999 10 843	 BV (NK)	**1974** Kanda Zosensho K.K.—Kure (180) 162,97(BB) 22,64 8,992 152,03 22,59 13,49 B 28,7 F 18,6 3 dks, 4th dk in Nos. 2 & 3 holds rf 305	**M General Cargo** Ref Side doors 4(p) 4(s) 4 Ho 24,1 25,4 25,4 ER 7,2 In.12 846 4 Ha (stl) (7,6 × 6,3) (8,2 × 6,3) (8,2 × 6,3) ER (8,2 × 6,3) Der 4(5)	Oil 2SA 6Cy. 840 × 1800 11 563kW (15 500bhp) B&W Hitachi Zosen Osa Gen 3 3750V a.c. Fuel 1 948,0t (hvf)-42,5pd 20kn
6811487 CONC 252 Df Esd Gc Pfd Rdr RT	**OCEANO INDICO** Launched as Atlantic Reefer **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**6 795** 3 651 3 943	**✠100A1** SS 6/78 Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL b† $2\frac{1}{16}$"U2 FN 3706	**1969**-8 Cant. Nav. Apuania—Marina di Carrara (87) 140,52(BB) 17,84 7,595 126,02 17,80 11,61 3 dks, 4th dk fwd of mchy. space (2nd & 4th dks perforated) RW rf 533 DK fwd 6BH WB1244t incl. DTa93t	**M General Cargo** Ref. Side doors 4(p) 4(s) 4 Ho 28,8 19,5 18,7 ER 26,2 In.8 935 4 Ha (8,9 8,2 8,2 × 6,1) ER (8,2 × 6,1) 8W Cr 1(5) Der 8(5)	Oil 2SA 7Cy. 750 × 1320 7 833kW (10 500bhp) FIAT S.G.M. Turin AuxB 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 4 × 400kW 450V 60Hz a.c. 20kn
6821810 CONB 253 Df Esd Gc Pfd Rdr RT	**OCEANO PACIFICO** Launched as Pacific Reefer **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Habana Cuba	**6 652** 4 023 3 943	**✠100A1** SS 6/79 Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL b† $2\frac{1}{16}$"U2 FN 3704	**1969**-8 Cant. Nav. Apuania—Marina di Carrara (86) 140,52(BB) 17,84 7,595 126,02 17,80 11,59 3 dks, 4th dk fwd of mchy. space (2nd & 4th dks perforated) RW rf 533 DK fwd 6BH WB1244t incl. DTa93t	**M General Cargo** Ref. Side doors 4(p) 4(s) 4 Ho 28,8 19,5 18,7 ER 26,2 In.8 935 4 Ha (8,9 8,2 8,2 × 6,1) ER (8,2 × 6,1) 8W Cr 1(5) Der 8(5)	Oil 2SA 7Cy. 750 × 1320 7 833kW (10 500bhp) FIAT S.G.M. Turin AuxB 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 4 × 400kW 450V 60Hz a.c. 20kn
6600826 WTEP Df Esd Gc Pfd Rdr RT	**OCEANOGRAPHER** **Government of The United States of America (Department of Commerce - National Oceanic & Atmospheric Administration)** *Seattle, Wa* United States of America	**3 701** 1 095 1 208	 (AB)	**1966** Aerojet-General Shipyards —Jacksonville, Fl (633) 92,36 16,06 5,811 82,00 15,85 8,69 P & B 72,0 4 dks rf 457	**TD-E Research** CSD Oceanographic	4 Oil each 8Cy. 206 × 254 total 4 288kW (5 748bhp) connected to 4 elec. motors & 2 sc. shafts Fairbanks Morse & Co. Beloit, Wi Gen 3 × 400kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 1 210,0t 16kn
5170991 SZPK 5755 Df Esd Gc Rdr RTv	**OCEANOS** ex Eastern Princess-76 ex Ancona-74 ex Mykinai-71 ex Jean Laborde-70 **Hellenic Company for Sea & Water Ways S.A.** Epirotiki Lines S.A. Piraeus Greece	**7 554** 4 058 6 090	**100A1** SS 5/78 **LMC** EL A† 522,5/56,0U2 FN 4384 (BV)	**1952** Forg. & Ch. de la Gironde—Bordeaux (225) 150,09 19,66 6,660 140,01 19,60 11,71 B & F 132,0 2 dks RW rf 157 conv Passenger/General Cargo — Coll BH to U dk, 8 to 2nd dk WB514T	**TM Passenger** 540bth P	2 Oil 2SA each 10Cy. 620 × 1150 9 847kW (13 200bhp) B&W Soc. des Forges & At. du Creusot Le Creusot AuxB (o.f.) 0,40N/mm^2 (4kgf/cm^2) 2 e(ex.g) 0,40N/mm^2 (4kgf/cm^2) Gen 4 × 440kW 380V 50Hz a.c. Fuel 1 178,5t (hvf) 17kn
6920123 SHVN 11078 Df Esd Gc Pfd Rdr RT	**OCEANUS** **A/B Nynas Petroleum** Stockholm Sweden	**60 236** 38 216 135 033	 NV	**1969** Eriksbergs M/V A/B—Goteborg (626) 256,22(BB) 41,20 16,695 241,71 21,92 F - 1 dk rf 102 shortened 78	**M Tanker** 12 Ta ER L.(oil) 160 099	3 Vee Oil each 18Cy. 400 × 460 geared to sc. shaft 18 732kW (25 110bhp) Pielstick Eriksbergs M/V A/B Goteborg Controllable pitch propeller Thw. thrust propeller fwd 16kn

6701486 SYUU 6433 Df Esd Gc Rdr RTm/h/v	**OCEANUS** ex Mylla-68 **Neptune Maritime Co. of Monrovia** Poseidon Shipping Co. Ltd. Piraeus Greece	**28 020** 20 773 51 590	**✠100A1** SS 3/79 strengthened for ore cargoes No. 1 hold may be empty—(cc) **✠LMC** EL kt $3\frac{1}{16}$"U2 FN 9354	**1967**-4 Doxford & Sunderland SB. & Eng. Co. Ltd.—Sir J. Laing, Sld (840) 218,29(BB) 28,12 12,548 207,32 28,05 17,07 P 31,7 F 14,7 1 dk rf 102 NS 11BH WB16443t incl. Comb. btm & STs in holds 6853t Topside tanks in holds 6910t	**M Bulk Carrier** 8 Ho 13,4 20,1 21,9 21,9 21,9 21,9 21,9 18,1 ER 8 Ha (stl) (6,1 10,9 12,8 12,8 12,8 12,8 12,8 9,1 × 13,1) ER	Oil 2SA 6Cy. 760 × 2180 9 922kW (13 300bhp) Doxford & Sunderland SB. & Eng. Co., Doxford Eng. Works Sld AuxB 0,69N/mm^2 (100lbf/in^2) Gen 3 × 425kW 440V 60Hz a.c. Fuel 3 708,5t (hvf) 15,75kn
7603617 Gc Rdr	**OCEANUS** **National Science Foundation** Woods Hole, Ma United States of America	**298** — —		**1975** Peterson Builders Inc.—Sturgeon Bay, Wi (9250-1) 53,95 5,023 48,16 10,08 B 15,9 F 37,5 1 dk BK 305	**M Research**	Vee Oil 2SA 16Cy. 230 × 254 sr geared to sc. shaft 2 145kW (2 875bhp) General Motors Corp. Electro-Motive Div. U.S.A. Gen 2 × 750kW a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 191,0t (d.o.) 14,5kn
5260784 SV2395 1634 Rdr RT	**OCEANUS** **Hellenic Shipyards Co. Ltd.** Piraeus Greece	**218** 17 —	**✠100A1** SS 12/75 tug **✠LMC** EL (c) FN 361	**1960**-3 Noord Nederlandse Scheepswerven N.V.—Groningen (307) 31,93 8,72 3,760 29,01 8,21 4,22 rf 991 4BH WB71t	**M Tug**	Oil 4SA 9Cy. 300 × 450 with flexible coupling & sr reverse gear Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 70,0t (d.o.) 10,5kn
7612735 5BLC 5968 Df Esd Gc Pfd Rdr RT	**OCEANUS CAMPAIGNER** **Solomon Navigation Ltd.** Monrovia Liberia	**21 666** 14 287 39 800	BV	**1977** Mitsubishi Heavy Industries Ltd. —Nagasaki (1812) 186,01 27,84 11,418 176,03 27,51 15,91 1 dk	**M Bulk Carrier** 6 Ho ER G.49 722 6 Ha (stl) ER Der 6(5)	Oil 2SA 6Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe 15,75kn
7612723 5LAP 5967 Df Esd Gc Pfd Rdr RT	**OCEANUS CARRIER** **Nova Scotia Navigation Ltd.** Monrovia Liberia	**21 666** 14 287 39 814	BV	**1977** Mitsubishi Heavy Industries Ltd. —Nagasaki (1811) 186,01 27,84 11,418 176,03 27,51 15,91 1 dk	**M Bulk Carrier** 6 Ho ER G.49 722 6 Ha (stl) ER Der 6(5)	Oil 2SA 6Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe 15,75kn
7612711 ELZL 5966 Df Esd Gc Pfd Rdr RT	**OCEANUS COUNTESS** **Kristiansand Marine Corp.** Monrovia Liberia	**21 666** 14 287 39 188	BV	**1977** Mitsubishi Heavy Industries Ltd. —Nagasaki (1810) 186,01 27,84 11,418 176,03 27,51 15,91 1 dk	**M Bulk Carrier** 6 Ho ER G.49 722 6 Ha (stl) ER Der 6(5)	Oil 2SA 6Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe 15,75kn
7114111 525862	**OCELOT** **Penrod Drilling Co.** Morgan City, La United States of America	**129** 87 —		**1970** Breaux's Bay Craft Inc.—Loreauville, La *31,95* 6,25 6,20 2,70 1 dk	**M Supply Launch**	Oil 1 194kW (1 600bhp) .... Fuel (d.o.)
5260796 UVPP M-21247 Df Esd Gc Rdr RT	**OCHAKOV** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**7 653** 3 931 12 188	RS	**1955** ............U.S.S.R. 145,50 19,23 8,691 138,00 19,18 10,44 1 dk	**M Tanker** Ice strengthened 24 Ta ER 1 Ho G.1 118 L.(oil) 13 905 HeCls. BC 1 Ha (5,7 × 3,9) ER 1W Der 1(5)	2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 2 984kW (4 000bhp) Skoda Russkiy-Diesel Works Leningrad Fuel 833,0t (d.o.)-14,0pd 13kn
7023350 Df Esd Gc Rdr RT	**OCHAKOV** **U.S.S.R.** Odessa U.S.S.R.	**1 583** 490 265		**1970** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (D-0005) 71,71 14,03 3,099 67,52 14,00 4,98 1 dk	**M Dredger** Bucket Dredging depth 18,0 Mchy.aft	Oil 4SA 8Cy. 300 × 450 1 268kW (1 700bhp) MAN Mitsubishi Heavy Industries Ltd. Yokohama Gen 1 × 780kW 1 × 300kW 1 × 75kW d.c. 7,5kn
6723006 UPGI M-21312 Df Esd Gc Rdr	**OCHAKOV** **U.S.S.R.** Murmansk U.S.S.R.	**658** 280 438	RS	**1954** Stocznia Gdanska Im. Lenina—Gdansk (B10/27) 59,01 9,05 4,331 53,85 9,01 4,91 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.357 2 Ha (1,5 3,0 × 1,5) 1W Der 1(1,5)	C 4Cy. (2) 330 & (2) 770 × 730 746kW (1 000ihp) England 11,75kn
7039854 UJHF M-12081	**OCHAKOV** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**502** 184 262	(RS)	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ice strengthened 2 Ho B.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) E made72 fitted—Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
6858368 UNFP M-22480	**OCHAKOVETS** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	**454** — 155	(RS)	**1955** ....Romania 42,02 9,02 3,350 4,42 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Fuel (d.o.) 11kn
7040114 UBKH M-24732	**OCHAMCHIRE** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn

7015729 EGKW Df Esd Rdr RT	**OCHO MARU** ex Imperial VIII-73 **Diego Grimaldi S.A.** Las Palmas Spain	**162** 60 71	BV	**1972** Ast. Zamacona S.A.—Bilbao (46) 25,91 7,01 2,985 22,99 6,99 3,87 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 210 × 300 492kW (660bhp) Stork Naval-Stork-Werkspoor S.A. Cadiz Fuel (d.o.) 10kn
7642041 YQFB Df Esd Gc Rdr RT	**OCNITA** **I.F.L.G.S.** Constantza Romania	**650** 195 768	RNR	**1976** Santierul Naval Braila—Braila 50,98 11,00 3,999 47,33 4,78 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 4SA each 6Cy. 280 × 360 geared to sc. shafts 1 790kW (2 400bhp) Intreprinderea de Const. de Masini Resita Resita Gen 2 × 140kW 400V 50Hz a.c. Fuel 15,0t (d.o.) 12kn
7400039 A8OG 5131 Df Esd Gc Pfd Rdr RTv	**OCTA** **Octa Shipping Ltd.** Monrovia Liberia	**10 250** 6 334 18 954	NK	**1975** Tohoku Zosen—Shiogama (154) 155,00(BB) 22,86 9,221 146,01 22,81 12,50 P 30,8 F 11,3 1 dk	**M Bulk Carrier** OSD 4 Ho 25,6 26,8 26,9 26,9 ER G.22 036 B.21 046 4 Ha (16,5 18,7 18,7 18,7 × 10,9) ER 4W Der 4(22)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 360kW 450V 40Hz a.c. Fuel 1 168,5t (hvf) 15kn
7013898 PGLU Df Esd Gc Rdr RT	**OCTANS** ex Andries Jenne-77 **A. & L. Hoekman** Rijswijk, Netherlands Zuid Holland	**174** 46 —		**1969** Scheepswerf Metz—Urk (30) 30,61 7,65 25,89 7,48 3,23 conv Side-fishing Ref Fishing 77	**M Research** Hydrographic	Oil 2SA 8Cy. 190 × 350 597kW (800bhp) N.V. Mach. "Bolnes" Krimpen
7128588 LDVO C17739 Df Esd Gc Pfd Rdr RTm/h/v	**OCTAVIAN** **R/A Hadrian** Rederiet Johan Reksten Bergen Norway	**109 981** 89 303 219 720	NV	**1971** Stord Verft A/S—Stord (670) 327,72(BB) 46,46 20,422 312,12 46,41 26,04 P 60,1 F 29,9 1 dk rf 152	**S Tanker** 15 Ta ER L.(oil) 289 296 HeCls. B Der 2(10) 1(8)	2 S Turb dr geared to sc. shaft 22 678kW (30 400shp) GEC Kvaerner Brug Oslo Gen 1 × 1200kW 1 × 800kW 1 × 424kW 440V 60Hz a.c. Fuel 459,5t (d.o.) 9 408,5t (hvf)-144,5pd 16kn
7127003 OUPN Df Esd Gc Pfd Rdr RTv	**OCTAVUS** **Rederiet Octavus I/S** Mortensen & Lange Kobenhavn Denmark	**1 599** 989 3 079	GL	**1972** Martin Jansen Schiffswerft u. Mfbk.—Leer 79,56 (BB) 13,57 5,500 71,00 13,52 6,66 P 15,0 F 10,1 1 dk	**M General Cargo** 2 Ho 26,9 23,3 ER G.3 641 B.3 351 2 Ha (stl) (each 18,5 × 10,2) ER 4W Der 1(20) 1(15) 2(5)	Oil 4SA 8Cy. 400 × 580 1 477kW (1 980bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 175kW 380V 50Hz a.c. Fuel 272,5t (d.o.)
7728819 RT	**OCTOBER** **Alexandria Port Authority** Alexandria Egypt	**198** — 128	✠LR class withdrawn-Owner's request 31/12/80	**1978**-11 Towa Zosen K.K.—Shimonoseki (508) 30,00 8,77 2,915 27,01 8,40 3,61 RAD 2,2 1 dk rf 305	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 240 × 290 reverse reduction geared to 2 sc. shafts Yanmar Diesel Eng. Co. Ltd. Amagasaki Gen 2 × 52kW 380/220V 50Hz a.c. 12kn
7203699 GQAP 343112 Df Esd Pfd Rdr RT	**ODABO** **Unicorn Odabo Ltd.** London United Kingdom	**521** 323 —	GL	**1972** Kroegerwerft G.m.b.H.—Rendsburg (1382) 65,79 9,81 3,925 60,38 9,66 4,22 1 dk	**M Tanker** Chemical 10 Ta ER L.(oil) 1 070	Oil 4SA 10Cy. 225 × 300 933kW (1 250bhp) Alpha-Diesel A/S Frederikshavn 11kn
6857792 UHVR M-21961	**ODARYENNY** **U.S.S.R.-'Dalryba'** Nevelsk U.S.S.R.	**158** 36 70	(RS)	**1957** ..............U.S.S.R. 33,41 6,68 2,640 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.90 1 Ha (1,9 × 1,3) 2W Der 2(1,5)	Oil 4SA 8Cy. 240 × 360 E made72 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
5260899 LKPB Df Esd	**ODD LUNDBERG** **Erling Lundberg P/R** Harstad Norway	**196** 87 203		**1956** Skaalurens Skibsbyggeri—Rosendal (188/3) 34,14 6,74 2,744 6,71 1 dk len 67	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 3Cy. 280 × 420 179kW (240bhp) Wichmann Motorfabrikk A/S Rubbestadneset Fuel 20,5t (d.o.)-2,0pd 9,5kn
5172597 LCVH C8379 Esd Rdr RT	**ODD OSCAR** ex Johan E.-78 ex Pol III-49 **K/S Helgelandsforing A/S & Co.** Orsnes Fiskeindustri A/S Bodo Norway	**277** 134 356	NV	**1926** A/S Akers M/V—Oslo (429) 41,31 6,91 4,115 40,47 6,86 4,58 1 dk R rf 914 BK 191 len 50 conv Whaler 49	**M Live-fish Carrier** 5 Ha (stl) (1,5 × 1,9) (2,5 2,5 × 1,9) (3,0 3,0 × 1,9) ER 2W	Oil 2SA 6Cy. 280 × 420 448kW (600bhp) E made55 fitted71 Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 35kW 1 × 20kW 220V d.c. Fuel 63,0t (d.o.) 10kn
5106744 LGOA Esd Rdr	**ODD SVERRE** ex Esso 33-64 ex Klaus-47 ex Alpha **Sverre Bertheussen P/R** Harstad Norway	**191** 84 —	BV	**1913** P. Ph. Stuhr's Maskin-og Skibsbyggeri—Aalborg (2) 32,72 6,46 2,744 30,00 6,41 3,38 P 9,5 F 3,7 1 dk R BK 152 len 67 conv Tanker 67	**M General Cargo** 1 Ho ER G.238 1 Ha (12,5 × 3,2) ER 1W Der 1(3)	Oil 4SA 4Cy. 270 × 400 239kW (320bhp) NE 68 Aabenraa Motorfabrik Aabenraa Fuel 5,0t (d.o.) 9kn
5260887 JXAX C15095 Esd Rdr RT	**ODD-ERIK** **K/S Odd-Erik** Knut Uksnoy Alesund Norway	**236** 87 —	NV	**1958** Kaarbos M/V A/S—Harstad (25) 34,75 7,32 30,48 7,29 3,87 1 dk BK 81	**M Fishing** Side-fishing 2 Ho ER 2 Ha (2,1 × 1,6) (3,6 × 2,2) ER Der 1(3)	Oil 2SA 6Cy. 280 × 420 358kW (480bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 25kW 1 × 15kW 220V d.c. Fuel (d.o.)
6821016 LADZ Rdr	**ODDA** **Hardanger Sunnhordlandske D/S** Bergen Norway	**372** 135 —	(NV)	**1968** A/S Ankerlokken Verft—Floro (79) 44,18 9,94 39,50 9,90 3,66 1 dk BK 152	**TM RoRo Cargo/Ferry** Vehicles —P Mchy.aft	2 Oil 2SA each 3Cy. 280 × 420 671kW (900bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 50kW 220V 50Hz a.c. Fuel (d.o.)

5412832 TFWQ 0158 Df Esd Gc Pfd Rdr RT	**ODDGEIR** **Gjogur H/f** Grenivik Iceland	**162** 66 —	(BV)	**1963** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (103) 31,07 7,04 2,801 26,70 6,99 3,51 1 dk	**M Fishing** Side Trawler 2 Ha (1,9 × 1,3) (1,0 × 0,9) Der 1(2)	Oil 4SA 8Cy. 222 × 292 492kW (660bhp) Lister Blackstone Mar. Ltd. Dursley Fuel 27,5t (d.o.)
7814278 LGGZ 19099 Df Esd Gc Pfd Rdr RT	**ODDSTEIN** **K/S Oddvar Vea & Co.** Haugesund Norway	**299** 152 430	NV	**1978** Stocznia Remontowa "Nauta" —Gdynia (371) 39,96 8,03 4,839 35,31 4,73 F - 1 dk rf 851 BK 127	**M Fishing** Stern Trawler Ref. Ice strengthened 4 Ho ER 4 Ha ER	Oil 2SA 6Cy. 300 × 450 1 343kW (1 800bhp) Wichmann Motorfabrikk A/S Rubbestadneset Gen 2 × 140kW Controllable pitch propeller
5387386 LEFI Df Esd RTm	**ODDTUN** ex Sortun-75 ex Welle-66 **Lars Dybvik** Alesund Norway	**278** 145 —	GL	**1950** G. Renck Jr. K.G.—Hamburg 41,97 7,50 2,896 7,47 3,15 1 dk RW	**M General Cargo** 1 Ho ER G.606 B.578 1 Ha (18,9 × 4,9) ER 2W Der 2(2)	Oil -SA 6Cy. 270 × 400 317kW (425bhp) E made64 fitted72 Aabenraa Motorfabrik Abenra Fuel 11,0t (d.o.)-1,0pd 8,5kn
7832763 RT	**ODELSK** **U.S.S.R.** U.S.S.R.	**163** 39 87	RS	**1980** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** 1 Ho B.115 1 Ha (1,6 × 1,3) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
5260916 SBXQ Df Esd Gc Pfd Rdr RTh/v	**ODEN** **Government of The Kingdom of Sweden (Svenska Staten Sjofartsverkets Centralforvaltning)** Stockholm Sweden	**3 379** 64 —		**1957** Wartsila-Kon. Sandvikens Skepps. —Helsinki/Helsingfors (362) 83,39 19,46 7,024 77,12 19,44 9,50 F 32,4 2 dks rf 203	**TD-E Icebreaker** Cr 1(1,5) Der 2(10)	6 Oil 2SA each 9Cy. 340 × 570 total 8 952kW (12 000bhp) driving 6 gen. each 1 390kW 515V d.c. connected to 4 elec. motors each of 1 958kW (2 625shp) (WL) & 2 sc. shafts Nydqvist & Holm A/B Trollhattan Gen 4 × 225kW 230V d.c. 2 propellers aft, 2 fwd Fuel 940,0t (d.o.)-51,0pd
6502804 H3JJ Rdr RT	**ODEON** ex Nichifuku Maru-78 **Golden Bond Navigation S.A.** Panama Panama	**1 564** 1 019 554		**1964** Shikoku Dockyard Co. Ltd. —Takamatsu (673) 71,30 10,55 3,099 64,98 10,49 4,70 1 dk RW	**M RoRo Cargo/Ferry** Vehicles	Oil 4SA 6Cy. 430 × 620 1 231kW (1 650bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 48kW 225V a.c. Fuel 105,5t-6,5pd 12,75kn
6616033 DZQX 209947 Df Rdr RT	**ODEON** ex Venus ex FS 220 **N. & S. Lines Inc.** Manila Philippines	**746** 331 —	(AB)	**1944** Higgins Industries Inc.—New Orleans, La (86) 9,89 2,985 50,68 9,76 4,35 B & F 33,0 1 dk rf 152	**TM Ferry/General Cargo** 199P Mchy.aft In.708	2 Oil 2SA each 6Cy. 216 × 267 746kW (1 000bhp) General Motors Corp. Detroit, Mi Fuel 59,0t (d.o.) 12kn
7503398 JLET 118736 Df Esd Gc Pfd Rdr RT	**ODER MARU** **The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Amagasaki, Hyogo Pref. Japan	**89 856** 65 462 172 278	NK	**1976** Hitachi Zosen—Innoshima (4354) 300,01(BB) 48,04 17,681 289,03 48,01 23,02 1 dk	**M Ore/Oil Carrier** 5 Ho 10 Wing Ta ER G.197 065 B.95 077 L.(oil) 202 300 10 Ha (stl) (each 13,0 × 13,0) ER	Oil 2SA 9Cy. 900 × 1800 22 902kW (30 700bhp) B&W Hitachi Zosen Osaka Gen 3 × 2200kW a.c. 15,5kn
7127819 EWHK M-14576	**ODERZHIMYY** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**168** 39 112	(RS)	**1971** ............U.S.S.R. 33,91 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7301221 EWBK M-33576 Df Esd Gc Pfd Rdr RT	**ODESSA** ex Copenhagen-75 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**13 758** 6 920 2 137	AB RS	**1974** Vickers Ltd., Barrow SB. Works —Barrow (1085) 136,30 21,52 5,811 117,02 21,49 12,91 2 dks	**TM Passenger** 590bth P Ice strengthened	2 Vee Oil 4SA each 16Cy. 400 × 460 11 936kW (16 000bhp) Pielstick Crossley Premier Engines Ltd. Manchester 2 Controllable pitch propellers Fuel (hvf) 19kn
5260954 UUML M-11950 Df Esd Rdr	**ODESSA** ex Mary Cassatt-43 **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **5 414** 2 951 — **7 281** 4 201 10 620	(RS)	**1943** Permanente (Shipyard No. 1) —Richmond, Ca (1553) 134,58 17,38 —/8,433 127,34 17,35 11,43 2 dks	**S General Cargo** 5 Ho 18,5 22,1 15,2 ER 13,7 21,3 B.12 977 5 Ha (10,2 10,5 6,1 × 6,1) ER (10,5 10,5 × 6,1) 10W Der 1(50) 1(15) 10(5)	T 3Cy. 622 940 & 1777 × 1219 1 865kW (2 500ihp) Joshua Hendy Iron Works Sunnyvale, Ca Gen 3 × 20kW 120V d.c. Fuel 1 846,0t (o.f.) 12kn
5260966 UWJU M-19855 Df Rdr	**ODESSA** **U.S.S.R.** Murmansk U.S.S.R.	**1 492** 716 1 470	(RS)	**1951** J. Boel et Fils S.A.—Tamise/Temse (1235) 73,61 11,71 5,239 6,30	**M Fishing** Side Trawler Ice strengthened 4 Ho G.1 620 5 Ha (1,8 1,8 1,8 4,1 3,5 × 1,9)	Oil 4SA 6Cy. 525 × 800 Soc. d'Electricite & de Mec., S.E.M. Gent/Gand 12kn
5068576 HP-3192 5946-PEXT	**ODESSEUS** ex Kinghow-79 ex Charles Hearn-68 **Architug Shipping S.A.** Panama Panama	**139** — —	✠**A1** SS 12/76 tug Gulf service and coasting between Karachi and Jeddah ✠**LMC** EL (b) FN 276	**1959**-10 Henry Robb Ltd.—Leith (475) 28,22 7,45 2,998 26,22 7,01 3,51 RW rf 381 BK 178 3BH WB37t	**TM Tug**	2 Oil 2SA each 5Cy. 267 × 343 Crossley Bros. Ltd. Manchester Fuel 22,0t 10kn

7038185 UYAF M-29520 Df Esd Gc Rdr RT	**ODESSKIY KOMSOMOLETS** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**4 054** 1 677 — **5 923** 2 948 8 230	RS	**1970** "A. Zhdanov" SB. Yard—Leningrad 129,95(BB) 17,84 —/7,824 121,01 17,81 9,83 2 dks	**M General Cargo** Ice strengthened 5 Ho — — —DTp&s — — ER — 5 TwD B.9 780 L.320 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	Oil 2SA 9Cy. 500 × 1100 3 879kW (5 200bhp) B&W Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 841,5t (d.o.) 625,0t (hvf) 16kn
7361697 FZWQ Df Esd Gc Pfd Rdr RT	**ODET** **Leduc, Fils et Cie.** Guilvinec France	**1 599** 1 169 3 585	BV	**1975** Buesumer Werft G.m.b.H.—Buesum (250) 90,10 13,64 5,716 83,80 13,59 6,48 1 dk	**M Tanker** Wine 27 Ta ER L.3 453 HeCls. BC	Oil 4SA 9Cy. 320 × 420 2 387kW (3 200bhp) Atlas-MaK Maschinenbau Kiel Gen 1 × 250kW 1 × 207kW 1 × 148kW 380V 50Hz a.c. Controllable pitch propeller Fuel 192,0t (hvf)-13,0pd 13,5kn
8006127 385808 Esd Rdr RT	**ODETE C** **Correia Holdings Pty. Ltd.** Fremantle, W.A. Australia	**112** 92 —		**1980** "K" Shipyard Construction Co. —Fremantle 22,51 21,01 6,00 3,13 1 dk	**M Fishing**	Oil 4SA 8Cy. 137 × 152 272kW (365bhp) Caterpillar Tractor Co. Peoria, Illinois
7823372 617150 Df Esd Gc Pfd Rdr RT	**ODETTE THERESE** **Van Camp Sea Food Co.** Las Vegas, Nv United States of America	**1 165** 595 —		**1980** J. M. Martinac SB. Corp.—Tacoma, Wa (219) 71,02 13,26 59,34 12,81 5,59 2 dks	**M Fishing** Tuna Seiner Ref	Vee Oil 2SA 20Cy. 230 × 254 reverse reduction geared 2 686kW (3 600bhp) General Motors Corp. Electro-Motive Div. La Grange
5260992 EAXD 7586 Df Esd RT	**ODIEL** **Pesqueras Zulebar S.A.** Vigo Spain	**247** 105 224	BV	**1956** Hijos de J. Barreras S.A.—Vigo (1026) 36,50 6,71 3,429 32,01 6,68 3,79 1 dk RW	**M Fishing** Side Trawler 2 Ha	Oil 4SA 8Cy. 220 × 500 709kW (950bhp) NE 73 Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 81,0t (d.o.) 10kn
5017515 SYSM 2219 Df Rdr RT	**ODIGITRIA** ex Angelus-64 ex Aspirant Brun-53 ex Jean Bart-35 ex Aspirant Brun-35 **Odigitria Fishing Co. S.A.** Piraeus Greece	**1 166** 552 1 400	BV	**1928** Blohm & Voss K.a.A.—Hamburg (649) *66,33* 10,04 10,01 1 dk R	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 315 × 480 858kW (1 150bhp) NE 55 Moteurs Duvant Valenciennes Fuel 284,5t (d.o.) 11kn
5268059 5BZF 367341 Df Esd Rdr RTm/h	**ODIGITRIA B** ex Nissos Paros-73 ex Pacaya-64 ex Ijssel-61 **Prassonissi Navigation Co. Ltd.** Ventouris Shipping Co. Ltd. Limassol Cyprus	**2 879** 1 582 4 166	**100A1** TD 12/72 **LMC** EL p $1\frac{13}{16}$" FN 1862 (BV)	Lch.**1946** Cmd.**1949** N.V. Koninklijke Maats. "De Schelde"—Vlissingen 91,85 13,54 ·5,614 85,76 13,50 8,21 F 9,8 2 dks RW rf 127 NS 3BH to U dk 2 to 2nd dk WB583t	**M General Cargo** CSD 3 Ho 13,3 20,5 ER 24,0 G.5 486 B.5 118 3 Ha (6,8 13,9 × 5,4) ER (13,9 × 5,4) 10W Der 1(20) 1(10) 10(5)	Oil 2SA 6Cy. 540 × 900 1 343kW (1 800bhp) Gebr. Stork Hengelo db 0,69N/mm^2 (7kgf/cm^2) Gen 2 × 100kW 220V d.c. Fuel 209,5t (d.o.) 12kn
6515605 DNJU Df Esd Gc Rdr RTh/v	**ODIN** **Seereederei 'Frigga' A.G.** Hamburg Federal Republic of Germany	**34 978** 21 856 61 304	GL	**1965** Howaldtswerke Hamburg A.G. —Hamburg (962) 236,51 32,09 12,866 221,52 32,01 17,61 1 dk rf nil	**M Bulk Carrier** 8P 9 Ho 17,6 22,7 13,7 22,7 13,7 22,7 13,7 22,6 13,0 ER G.66 117 9 Ha (stl) (8,9 15,0 8,9 15,0 8,9 15,0 8,9 15,0 8,9 × 13,7) ER Der 2(3)	Oil 2SA 9Cy. 780 × 1550 10 742kW (14 400bhp) MAN Howaldtswerke Hamburg A.G. Hamburg Gen 2 × 460kW 1 × 340kW 440V 50Hz a.c. Fuel (d.o.) 16kn
5024570 HONM 7957-77 Df Esd Gc Rdr RTm/h/v	**ODIN** ex Armagnac-75 **Daphne Inc.** Heerema Marine Contractors S.A. Panama Panama See Register of Offshore Units	**33 621** 18 865 53 441	AB (BV)	**1961** Dok- en Werf Mij. Wilton-Fijenoord N.V.—Schiedam (770) 43,01 12,180 16,49 P 45,5 F 25,6 1 dk RW rf nil widened & shortened — 76 conv Tanker 76	**TM Crane Pile-driver Barge** Diving Support Mchy.aft Cr 1(3000)	2 Oil 4 476kW (6 000bhp) NE 76 .... Gen 2 × 1800kW 2 × 850kW 2 × 707kW 380V 50Hz a.c. 2 Directional propellers fwd , 1 aft
6902468 GYQS 335194 Df Rdr RTm	**ODIN** **Anchorage Ferrying Services Ltd.** James Fisher & Sons Ltd. Barrow in Furness United Kingdom	**1 844** 1 378 3 434	✠**100A1** SS 10/77 U.K. & Eire coasting service, excluding the West coast of Eire (except to the Port of Kenmare from the south) & including service between River Elbe & Brest ✠**LMC** EL M $1\frac{7}{16}$"U1 FN 1375	**1968**-8 Nylands Verksted—Oslo (659) 73,77 12,53 5,735 71,58 12,20 7,01 P 4,9 1 dk rf nil NS 3BH WB1087t incl. Comb. btm. side & topside tanks in holds 1011t	**TM General Cargo Barge** 2 Ho 29,8 28,0 ER G.4 299 4 Ha (stl) (10,9 10,9 10,9 10,3 × 7,3) ER	2 Vee Oil 4SA each 8Cy. 168 × 184 746kW (1 000bhp) Rolls-Royce Ltd. Shrewsbury Gen 2 × 14,75kW 220V 50Hz a.c. 2 Directional propellers Fuel 80,0t (d.o.) 9kn
7422037 DGOH Df Esd Gc Rdr RT	**ODIN** **m.s. 'Thor' Reederei Horstmann, Stahmer & Lunstedt K.G.** Hamburg Federal Republic of Germany	**999** 672 2 559	GL	**1975** J. J. Sietas Schiffsw.—Hamburg (691) 80,35 5,030 74,00 13,39 5,16 2 dks	**M General Cargo** Ice strengthened 1 Ho 53,8 ER G.4 729 B.4 417 1 Ha (stl) (50,3 × 10,2) ER	Oil 4SA 8Cy. 320 × 420 1 977kW (2 650bhp) Atlas-MaK Maschinenbau Kiel Gen 1 × 255kW 2 × 62kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 329,0t (hvf) 13,5kn
7647730 WYC2 871 580932	**ODIN** **Boat Odin Inc.** New Bedford, Ma United States of America	**139** 94 —		**1977** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1dk	**M Fishing**	Oil 537kW (720bhp) U.S.A. Fuel (d.o.)

LR class withdra

6604640 DBIJ Esd RT	**ODIN** **Land Schleswig-Holstein** Husum Federal Republic of Germany	**132** 43 —		**1965** Husumer Schiffsw.—Husum (1232) 26,01 7,37 1,499 23,70 7,00 2,67 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 8Cy. 140 × 180 Motorenw. Mannheim A.G. (MWM) Mannheim
7346439	**ODIN I** **Pesquerias Odin S.A.** Uruguay	**250** — —		**1980** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (078) 31,91 3,101 28,66 8,45 4,32	**M Fishing** Stern Trawler Ref.	Oil 634kW (850bhp) Mirrless Blackstone Ltd. Stockport
7365887 HO-3097 Df Esd Gc Rdr	**ODIN II** ex Odin Salvator-80 **Odinvest Associates L.P.** N. R. Bugge A/S Panama Panama	**493** 0 —	NV	**1975** Schps. Bodewes Bergum B.V. —Bergum (174) 45,73 10,60 4,395 38,49 10,57 5,26 F - 1 dk rf 183	**TM Tug** Fire-fighting Anchor-handling Ice strengthened 1W Der 1(10)	2 Vee Oil 4SA each 12Cy. 320 × 420 Atlas-MaK Maschinenbau Kiel Gen 2 × 152kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 432,0t (d.o.)-31,5pd 13kn
5261037 TFRA 0159 Df Esd Gc Rdr RT	**ODINN** **Government of The Republic of Iceland (Lanchelgisgaezlan)** Reykjavik Iceland	**839** 254 —	✠**100A1** SS 11/75 Ice Class 3 ✠**LMC** EL m 1$\frac{7}{16}$"SQ FN 872	**1960**-1 Aalborg Vaerft A/S—Aalborg (131) 63,66 10,09 4,801 56,60 10,00 5,41 B & F 29,3 1 dk BK 178 3BH WB154t incl. DTsf42t DTa31t	**TM Patrol Ship**	2 Oil 2SA each 9Cy. 350 × 620 3 767kW (5 050bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel (d.o.)
7102106 EWGG M-30501 Df Esd Gc Rdr RT	**ODISSEY** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R. See Register of Offshore Units	**2 847** 617 1 070	RS	**1970** ....Kherson 84,66 14,03 5,801 78,06 13,95 10,04 2 dks	**M Research/Depot Ship** for submersibles Oceanographic Ice strengthened 4 Ho B.173 In.550 4 Ha (1,2 1,2 1,5 × 1,3) (1,2 × 1,2) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Controllable pitch propeller 12,5kn
5319597 PKUK 1628/L Esd RT	**ODITYA 26** ex Selat Sunda **P.T. Taat Shipping** Jakarta Indonesia	**546** 192 592	BKI	**1961** Usuki Tekkosho—Saiki (531) 57,94 9,83 2,998 53,50 9,80 3,05 P 16,8 B 12,2 F 9,8 1 dk & S dk	**M General Cargo** OSD G.2 488 B.2 395 2 Ha (8,8 10,5 × 4,5) ER 4W Der 4(3)	Oil 4SA 8Cy. 235 × 330 448kW (600bhp) MAN Mitsubishi Nippon Heavy Ind. Yokohama Fuel (d.o.) 11,5kn
7622479 YPNG 240 Df Esd Rdr	**ODOBESTI** **NAVROM** Constantza Romania	**694** 179 —	RNR	**1967** Santierul Naval Turnu-Severin—Turnu Severin 55,78 9,99 3,599 4,27 1 dk	**TM General Cargo Barge**	2 Oil 4SA each 8Cy. 240 × 360 455kW (610bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 2 × 86kW 220V 50Hz a.c. Fuel 50,0t (d.o.) 8kn
7438139 YQDC 330 Df Esd Gc Pfd Rdr RT	**ODORHEI** **NAVROM** Constantza Romania	**4 399** 1 928 6 136 **6 253** 4 024 8 750	RNR	**1974** Santierul Naval Galatz—Galatz 130,79(BB) 17,68 6,600/8,100 125,10 10,19 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.12 130 B.11 150 4 Ha (stl) (11,8 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Oil 2SA 5Cy. 680 × 1250 4 551kW (6 100bhp) Sulzer H. Cegielski Poznan Gen 3 × 200kW 400V 50Hz a.c. Fuel 648,0t (hvf) 15,75kn
5428207 J4TZ Df Esd Gc Rdr RTv	**ODYSEFS** ex Medic-79 **Odysefs Shipping Corp.** Piraeus Greece	**11 120** 6 154 14 121	✠**100A1** SS 7/76 centre tanks in No. 4 hold —vegetable oil ✠**LMC** ✠**Lloyd's RMC** EL ht 2$\frac{3}{8}$"SQ FN 5199	**1963**-7 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1992) 163,89 21,77 9,989 150,88 21,65 12,81 P & B 79,9 F 34,8 2 dks, 3rd dk fwd of mchy. space RW rf 152 DK fwd 7BH WB2751t incl. Tunnel tanks 1271t	**TM General Cargo** Ref. 5 Ho 23,4 22,7 22,7 16,2 21,1 In.16 453 5 Ha (stl) (7,5 × 5,4) (11,1 9,4 × 5,7) (8,9 8,9 × 6,1) Cr 1(3-7) 1(3) Der 4(15) 4(12) 2(10) 6(3)	2 Oil 2SA each 7Cy. 620 × 1400 exhaust470 11 936kW (16 000bhp) Harland & Wolff Ltd. Belfast ✠ NAuxB (o.f.) 6/75 0,69N/mm² (100lbf/in²) AuxB (ex.g) 0,83N/mm² (120lbf/in²) Gen 4 × 400kW 220V d.c. Fuel (hvf)
6419760 J4CI 6809 Df Esd Gc Rdr RTm/h/v	**ODYSSEUS** ex Tyrol-78 ex Fernglen-75 **Siroco Compania Naviera S.A.** Golden Union Shipping Co. S.A. Piraeus Greece	**19 140** 12 932 36 632	NV	**1964** Rheinstahl Nordseewerke—Emden (368) 191,27 26,47 11,323 181,67 26,41 15,30 P 42,4 F 20,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 8 Ho 15,3 14,7 16,0 16,0 16,7 16,0 16,0 15,1 ER G.41 021 8 Ha (stl) (9,0 9,5 9,6 9,6 9,6 9,6 9,6 9,6 × 12,0) ER 1W Der 2(3)	Oil 2SA 7Cy. 740 × 1600 8 654kW (11 600bhp) B&W Frd. Krupp Masch. Abt. Dieselmotoren Essen Gen 2 × 450kW 1 × 320kW 440V 60Hz a.c. Fuel 1 942,5t (hvf) 15kn
6715011 D5MY 6459 Df Esd Gc Pfd Rdr RT	**ODYSSEUS** ex Asseburg-79 **Caribbean Reefer Co. Inc.** Monrovia Liberia	**5 284** 2 968 7 500	GL	**1967** Kieler Howaldtswerke A.G.—Kiel 148,04(BB) 19,23 8,027 135,01 19,21 11,69 3 dks 4th dk in Nos. 1 & 2 holds RW	**M General Cargo** CSD Ref. 4 Ho In.9 648 4 Ha (stl) (each 7,2 × 5,1) Der 1(10) 7(3-5)	Oil 2SA 10Cy. 700 × 1200 10 444kW (14 000bhp) MAN Kieler Howaldtswerke A.G. Kiel 23kn
6617269 SXDO 3891 Df Rdr RT	**ODYSSEUS** ex Erato-74 ex Kaiho Maru-71 **Odysseus S.A.** Piraeus Greece	*3 000* *1 945* 5 220	BV	**1966** Imabari Zosen—Imabari (153) 95,33 15,52 6,719 88,02 15,50 8,01 P 19,9 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.6 847 B.6 506 2 Ha (22,1 25,3 × 8,3) ER 12W Der 2(20) 2(15)	Oil 4SA 6Cy. 500 × 700 2 089kW (2 800bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW a.c. Fuel 463,5t 11,5kn
5329712 OYFD Esd Rdr RTm/v	**ODYSSEUS** ex Sir Thomas Brocklebank-77 **Keld Aksel Jorgensen** Svendborg Denmark	**675** 210 —	✠Classed LR until 19/8/77	**1950**-10 Philip & Son Ltd.—Dartmouth (1189) 53,52 9,63 3,871 50,30 9,61 4,42 B & F 34,2 1 dk, 2nd dk clear of mchy. space RW rf 533 BK 203 conv Pilot Tender 77	**D-E Passenger** 51bth P	2 Oil 4SA each 6Cy. 305 × 380 total 955kW (1 280bhp) driving 2 gen. each 375kW 365V d.c. connected to 1 elec. motor of 686kW (920shp) geared to sc. shaft Nat. Gas & O. Eng. Co. Ashton/Lyne Gen 2 × 80kW 220V d.c. Fuel 56,0t 12kn

7804895 Esd Rdr RT	**ODYSSEUS 204** **Interleasco S.A. of Liberia** Panama Panama	103 16 —	BV	**1978** Scheeps. Damen B.V.—Gorinchem (954) 19,51 17,45 7,23 2,60 1 dk	**TM Tug** Pusher	2 Oil 4SA each 6Cy. 137 × 165 Caterpillar Tractor Co. Peoria, Illinois 10,5kn
7374577 SVCM Df Esd Gc Pfd Rdr RT	**ODYSSEY-10** **Odyssey Shipping Inc.** Piraeus Greece	15 976 10 952 26 936	AB	**1974** Namura SB. Co. Ltd.—Osaka (418) 177,02(BB) 10,415 167,01 22,92 14,48 1 dk	**M Bulk Carrier** Mchy.aft 5 Ho 5 Ha	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe 15kn
5263762 JEFL 89858 Df Esd Gc Pfd Rdr RTh/v	**OE MARU** **Nippon Suisan K.K.** Tokyo, Japan Tokyo Pref. Also known as OOE MARU	2 524 1 374 2 302	NK	**1962** Mitsui SB. & Eng. Co. Ltd.—Tamano (667) 84,97 13,54 5,315 77,02 13,50 8,72 2 dks rf 102	**M Fishing** Stern Trawler Ref 3 Ho 10,9 18,2 15,7 In.2 430 3 Ha (each 2,3 × 2,3) Cr 5(1,5) Der 2(3) 4(1,5)	Oil 2SA 6Cy. 420 × 750 1 790kW (2 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 250kW 445V 60Hz a.c. Fuel 669,5t (hvf)-9,5pd 12,25kn
7530860 DGIS Df Esd Gc Rdr RT	**OELAND** **Partenreederei m.s. 'Oeland'** Gunther Schulz Schulauer Schiffahrtskontor Hamburg Federal Republic of Germany	999 670 2 150	GL	**1977** Kyokuyo Zosen Tekko K.K. —Hiroshima (503) 75,47 12,43 4,860 73,00 12,41 7,22 2 dks	**M General Cargo** 1 Ho 58,2 ER G.4 023 B.3 928 1 Ha (stl) (43,8 × 10,0) ER	Oil 4SA 6Cy. 280 × 340 1 194kW (1 600bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki 12kn
6710619 DEVT Df Esd Gc Pfd Rdr RT	**OELSA** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	2 547 1 422 3 639	DSRK	**1967** VEB Schiffswerft "Neptun"—Rostock (404) 92,82 14,20 5,925 84,00 6,96 P 23,5 F 10,4 1 dk rf 102	**M General Cargo** Ice strengthened 2 Ho each 25,0 ER G.4 774 B.4 411 2 Ha (stl) (each 18,1 × 9,9) ER 8W Der 8(3-5)	Oil 2SA 6Cy. 480 × 720 1 716kW (2 300bhp) Dieselmotorenwerk Rostock Ros Gen 2 × 240kW 390V 50Hz a.c. Fuel 333,5t (d.o.) 12,75kn
5261087 DHXR Df Esd Gc Rdr RT	**OELSNITZ I. VOGTLAND** **VEB Fischkombinat Rostock** Rostock German Democratic Republic	696 258 —	DSRK RW	**1956** VEB Mathias-Thesen-Werft—Wismar 58,68 9,02 4,014 52,51 8,97 5,01	**M Fishing** Side Trawler Ice strengthened 2 Ho 2 Ha	Oil 4SA 8Cy. 381 × 457 728kW (976bhp) Mirrlees, Bickerton & Day Stkpt Gen 3 × 93kW 230V d.c. 11kn
6506082 Df Esd RT	**OF. ALIANZA** **Empresa Pesquera de Tarapaca S.A.** Iquique Chile	145 — —		**1964** A.G. "Weser" Werk Seebeck —Bremerhaven (910) 25,46 7,24 4,268 21,26 7,01 1 dk	**M Fishing** Side-fishing	Oil 4SA 12Cy. 130 × 152 Cummins Engine Co. Inc. Columbus, In
6506094 Df Esd RT	**OF. MAPOCHO** **Empresa Pesquera de Tarapaca S.A.** Iquique Chile	145 — —		**1964** A.G. "Weser" Werk Seebeck —Bremerhaven (909) 25,46 7,24 4,268 21,26 7,01 1 dk	**M Fishing** Side-fishing	Oil 4SA 12Cy. 130 × 152 Cummins Engine Co. Inc. Columbus, In
6422951 Df Esd RT	**OF. RICA AVENTURA** **Empresa Pesquera de Tarapaca S.A.** Iquique Chile	145 — —		**1964** A.G. "Weser" Werk Seebeck —Bremerhaven (908) 25,46 7,24 4,268 21,26 7,01 1 dk	**M Fishing** Side-fishing	Oil 4SA 12Cy. 130 × 152 Cummins Engine Co. Inc. Columbus, In
6506109 Df Esd RT	**OF. VICTORIA** **Empresa Pesquera de Tarapaca S.A.** Iquique Chile	145 — —		**1964** A.G. "Weser" Werk Seebeck —Bremerhaven (911) 25,46 7,24 4,268 21,26 7,01 1 dk	**M Fishing** Side-fishing	Oil 4SA 12Cy. 130 × 152 Cummins Engine Co. Inc. Columbus, In
7405601 LZSO Df Esd Gc Rdr RT	**OFELIA** **Okeansky Ribolov** Bourgas Bulgaria	2 467 1 033 1 645	BR (PR)	**1975** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B418/212) 88,96 15,02 5,401 81,62 14,97 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.2 159 4 Ha (each 1,9 × 1,9) Der 2(5) 4(3)	Oil 4SA 6Cy. 400 × 480 2 686kW (3 600bhp) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 640kW 2 × 504kW 400V a.c. 2 × 224kW 280V d.c. Controllable pitch propeller 15,5kn
6809771 SKHR 10986 Df Esd Gc Rdr RT	**OFELIA** **Sundfart A/B** Goteborg Sweden	2 089 788 610	BV ✠Classed LR until 5/69	**1968-11** Kroegerwerft G.m.b.H. —Rendsburg (1348) 73,51 16,84 3,817 64,52 16,50 10,01 B 38,5 2 dks rf 152	**TM RoRo Cargo/Ferry** Vehicles Bow & stern doors —P	2 Oil 4SA each 8Cy. 320 × 450 2 387kW (3 200bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 332kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel (d.o.)
7504756 EHIL 923 Df Esd Gc Pfd Rdr RT	**OFF BARCELONA** **Offshore Espana S.A.** A. Smid Bilbao Spain	971 307 1 200	GL	**1977** Maritima de Axpe S.A.—Bilbao (97) 60,23 13,26 4,601 54,01 13,01 6,13 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Oil 4SA each 9Cy. 320 × 420 Atlas-MaK Maschinenbau Kiel Gen 3 × 450kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 700,5t (d.o.)-22,5pd 13,5kn
7504768 EHGL 915 Df Esd Gc Pfd Rdr RTv	**OFF BILBAO** **Offshore Espana S.A.** A. Smid Bilbao Spain	971 307 1 199	GL	**1977** Maritima de Axpe S.A.—Bilbao (96) 60,23 13,26 4,950 54,01 13,01 6,13 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Oil 4SA each 9Cy. 320 × 420 Atlas-MaK Maschinenbau Kiel Gen 3 × 450kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 700,0t (d.o.)-22,5pd 13,5kn

7803712 Esd Rdr RT	**OFFELIA C** **Ittica Azzura S.p.A.** Ravenna Italy	**167** 77 —	 RI (Class cont.)	**1980** Cant. Navalmeccanico di Senigallia S.p.A.—Senigallia (47) 33,18 7,42 27,79 7,41 3,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 230 × 310 reverse reduction geared to sc. shaft 671kW (900bhp) Grandi Motori Trieste Trieste
5261116 9GTC 316503 Df Esd Gc Rdr RTm/h/v	**OFFIN RIVER** **Black Star Line Ltd.** Takoradi Ghana	T.Mk **4 903** 2 782 7 148 **7 354** 4 661 9 912	✠100A1 CS 9/78 ✠LMC EL bt 2$\frac{1}{16}$"SQ FN 3651	**1961**-9 N.V. Koninklijke Maats. "De Schelde"—Vlissingen (312) 140,49 18,37 7,100/8,516 125,00 18,31 10,90 P 7,7 F 13,8 2 dks rf nil Coll BH to U dk 7 to 2nd dk WB1958t incl. Tunnel tanks 672t	**M General Cargo** Ref 12P 6 Ho 15,3 22,4 13,4 6,0 20,2 15,7 In.796 6 Ha (stl) (5,9 × 6,3) (14,9 9,2 × 6,9) (25,3 × 4,6) (12,6 × 6,9) (7,3 × 6,3) Der 1(40) 4(15) 5(10) 4(5)	Oil 2SA 5Cy. 680 × 1250 3 357kW (4 500bhp) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen AuxB (o.f.) 0,69N/mm² (100lbf/in²) AuxB (ex.g) 0,89N/mm² (128lbf/in²) Gen 3 × 440kW 60Hz a.c. Fuel (hvf)
7053147 HO-4908 Esd Gc Rdr RT	**OFFSHORE BEAUMONT** **Offshore International S.A.** Panama Panama	**373** 253 —	 AB BV	**1970** Mangone SB. Corp.—Houston, Tx (95) 11,03 3,379 50,30 10,98 4,58 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 1 582kW (2 120bhp) General Motors Corp. Detroit, Mi
7053159 HO-4907 1139 Esd Gc Rdr RT	**OFFSHORE BIRMINGHAM** **Offshore International S.A.** Panama Panama	**373** 253 495	 AB BV	**1970** Mangone SB. Corp.—Houston, Tx (96) 11,03 3,379 50,30 10,98 4,58 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 1 582kW (2 120bhp) General Motors Corp. Detroit, Mi
7047710 Df Esd Pfd Rdr RT	**OFFSHORE HOUSTON** **Offshore International S.A.** Panama Panama	**213** 145 —		**1969** Mangone SB. Corp.—Houston, Tx (87) *48,16* 10,98 3,842 47,71 4,58	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 1 790kW (2 400bhp) General Motors Corp. U.S.A. Fuel (d.o.)
7629922 9V2600 375987 Df Esd Rdr RT	**OFFSHORE PROVIDER** ex Sea Venture II-76 **Offshore Equipment (Pte.) Ltd.** Singapore Singapore	**321** 175 —	 (NK)	**1956** Burton Construction & SB. Corp. —Port Arthur, Tx 40,24 38,87 9,76 2,80	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 146 × 203 746kW (1 000bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 96kW a.c. 12kn
6408759 Rdr	**OFFSHORE SUCCESS** ex Seiju No. 8-80 ex Kyoei Maru No. 21-79 ex Kyokuryu Maru **Huap Choon Offshore Supplies (Pte.) Ltd.** Singapore	**383** 176 544		**1963** Shikoku Dockyard Co. Ltd. —Takamatsu (656) 45,88 7,45 3,404 41,79 7,40 3,71 1 dk RW	**M Tanker** 3 Ta ER L.(oil) 656	Oil 4SA 6Cy. 275 × 400 373kW (500bhp) Kanegafuchi Nainenki Tokyo Gen 1 × 5kW 105V d.c. Fuel 21,5t-2,0pd 10kn
7906057 9212- PEXT	**OFFSHORE I** **Offshore International Shipping & Trading Enterprises Ltd. S.A.** Panama Panama	**674** 674 1 551	✠100A1 pontoon EL F 91,4/22,0FSWR FN 836	**1980**-1 Sing Koon Seng (Pte.) Ltd. —Singapore (511) 45,98 15,57 2,415 45,73 15,24 3,05 1 dk rf nil 5BH WBnil	**Pontoon** Deck Cargo	
7906069 9213- PEXT	**OFFSHORE II** **Offshore International Shipping & Trading Enterprises Ltd. S.A.** Panama Panama	**674** 674 1 551	✠100A1 pontoon EL F 91,4/22,0FSWR FN 836	**1980**-1 Sing Koon Seng (Pte.) Ltd. —Singapore (512) 45,98 15,57 2,415 45,73 15,24 3,05 1 dk rf nil 5BH WBnil	**Pontoon** Deck Cargo	
7906083 8735- PEXT	**OFFSHORE III** **Offshore International Shipping & Trading Enterprises Ltd. S.A.** Panama Panama	**338** 338 785	✠100A1 pontoon EL C 80,0/22,0FSWR FN 536	**1980**-1 Sing Koon Seng (Pte.) Ltd. —Singapore (514) 36,94 12,55 1,882 36,58 12,20 2,44 1 dk rf nil 4BH WBnil	**Pontoon** Deck Cargo	
7906071 8736- PEXT	**OFFSHORE IV** **Offshore International Shipping & Trading Enterprises Ltd. S.A.** Panama Panama	**338** 338 785	✠100A1 pontoon EL C 80,0/22,0FSWR	**1980**-1 Sing Koon Seng (Pte.) Ltd. —Singapore (513) 36,94 12,55 1,882 36,58 12,20 2,44 1 dk rf nil 4BH WBnil	**RoRo Cargo/Pontoon** Deck Cargo Vehicles Bow ramp	
7906095 8738- PEXT	**OFFSHORE V** **Offshore International Shipping & Trading Enterprises Ltd. S.A.** Panama Panama	**206** 206 364	✠100A1 pontoon EL B 80,0/22,0FSWR FN 353	**1980**-1 Sing Koon Seng (Pte.) Ltd. —Singapore (515) 30,66 9,48 1,891 30,48 9,15 2,44 1 dk rf nil 3BH WBnil	**Pontoon** Deck Cargo	
7906100 8737- PEXT	**OFFSHORE VI** **Offshore International Shipping & Trading Enterprises Ltd. S.A.** Panama Panama	**206** 206 364	✠100A1 pontoon EL B 80,0/22,0FSWR	**1980**-1 Sing Koon Seng (Pte.) Ltd. —Singapore (516) 30,66 9,48 1,891 30,48 9,15 2,44 1 dk rf nil 3BH WBnil	**RoRo Cargo/Pontoon** Deck Cargo Vehicles Bow ramp	

5261128 D3V2106 B674	**OFIR** ex Montedor-57 ex Boanova-49 ex Izzara ex Erna Gaulke ex Seebar ex Tjerk Hiddes **Sociedade Transoceanica Ltda. (SOTRAL)** Luanda Angola	**513** 366 700		**1920** J. Smit & Zoon—Foxhol (33) 50,14 8,26 ... ... 1 dk R	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 225 × 330 NE 56 Motorenfabriek Darmstadt	Darmstadt
6516647	**OFO 1** **Oil Fuel Organization of Thailand** Bangkok Thailand	**257** 137 447	✠Classed LR until 10/3/72	**1965**-6 Usuki Tekkosho—Usuki (486) 39,17 7,42 2,601 36,50 7,41 3,00 Trunk 19,2 1 dk rf 305	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 200 × 240 with sr reverse gear 224kW (300bhp) Yanmar Diesel Eng. Co. Ltd.	Osaka
7306697 PG3833 13463	**OFRI** ex Susanne-79 ex Euploia-77 ex Irmgard **A. Vuyk & Zonen's Scheepswerven B.V.** Wencar B.V. Rotterdam Netherlands	— — —	A· SS 9/77 inland waterways oil tanker **LMC** EL (G) 1⅛" FN 958	**1923** A. Vuijk & Zonen—Kralingscheveer 80,17 9,45 80,02 9,40 2,57 Trunk 56,4 1 dk RW rf 25 conv General Cargo 73 9BH	**M Tank Barge** Mchy.aft	Oil 4SA 6Cy. 320 × 480 597kW (800bhp) Motorenw. Mannheim A.G. (MWM)	Mannheim
7021015 6LLI KF2568 Df Esd Gc Rdr RT	**OG SAN** **Government of The Republic of South Korea** Kunsan South Korea	**105** 16 34	KR	**1968** Dae Sun SB. & Eng. Co. Ltd.—Pusan (92) 33,28 6,23 29,27 6,20 2,70 F 14,7 1 dk	**M Fishing** Training Ref. 1 Ha (0,9 × 0,9) ER Der 2(1) 2(0,5)	Oil 4SA 6Cy. 205 × 240 313kW (420bhp) Yanmar Diesel Eng. Co. Ltd.	Osaka 11,5kn
5261154 PKRB 936/L Esd RT	**OGAN** ex Fama-62 ex Kalianget-60 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**2 196** 1 498 1 837	BKI	**1948** C. v.d. Giessen—Krimpen a/d Ijssel (734) 84,26 13,16 4,446 80,85 13,11 5,26 P 9,2 B 33,9 F 11,6 1 dk & A dk	**M General Cargo** G.2 832 B.2 765 3 Ha (6,1 6,1 × 4,7) ER (6,7 × 4,7) 9W Der 1(15) 8(3)	Oil 2SA 5Cy. 480 × 700 970kW (1 300bhp) De Schelde N.V. Gen 1 × 200kW 220V Fuel 106,5t	Sulzer Fls 11kn
7357177 YCEG 5913øBa	**OGAN** **P.N. Perusahaan Pertambangan Minyak & Gas Bumi Negara (PERTAMINA)** Jakarta Indonesia	**128** 109 —	AB	**1974** Robin Shipyard (Pte.) Ltd.—Singapore (143) 2,845 26,80 7,40 3,36 1 dk	**TM Tug**	2 Oil 4SA each 12Cy. 160 × 200 Caterpillar Tractor Co. Gen 1 × 24kW 1 × 12kW a.c. Fuel 57,0t (d.o.)	Peoria, Illinois 11kn
5261166 301817 Df Esd Rdr	**OGANO** **Taylor Steam Fishing Co. Ltd.** H. L. Taylor Ltd. Grimsby United Kingdom	**320** 103 —	**✠100A1** SS 7/77 trawler **✠LMC** EL (f) n FN 459	**1959**-10 Cochrane & Sons Ltd.—Selby (1442) *39,05* 8,21 38,10 8,08 3,97 RQD 20,5 F 6,4 RW rf 610 BK 178 4BH WB18t	**M Fishing** Side Trawler	Oil 4SA 7Cy. 381 × 457 549kW (736bhp) Mirrlees, Bickerton & Day	Stkpt
7815363 JRBM 121704 Esd Rdr RT	**OGASAWARA MARU** **Ogasawara Kaiun K.K.** Tokyo, Tokyo Pref. Japan	**3 540** 1 862 1 222		**1979** Mitsubishi Heavy Industries Ltd. —Shimonoseki (802) 110,50 15,22 4,752 100,01 15,21 6,23 2 dks	**TM Passenger/General Cargo** Ref 1041P Mchy.aft	2 Oil 2SA each 8Cy. 450 × 800 8 654kW (11 600bhp) Kobe Hatsudoki K.K. Thw. thrust propeller fwd	Mitsubishi Nagasaki 20,75kn
7853470 JM4275 120559	**OGATA MARU** **Y.K. Chihara Kaiun** Oyano, Kumamoto Pref. Japan	**329** 191 600		**1977** Y.K. Kaneko Zosensho—Hojo 54,01 3,050 49,00 8,50 3,51 1 dk	**M Tanker** Chemical L.549	Oil 560kW (750bhp) Hanshin Nainenki Kogyo	Japan 10,5kn
7401942 JJ2913 115903 Rdr	**OGAWA MARU** **Ogawa Kaiun K.K.** Nandan, Hyogo Pref. Japan	**122** 33 —		**1974** Shin Nikko Zosen—Setoda (92) 7,62 2,286 21,09 7,60 3,00 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Kubota Tekkosho (Sakai Diesel Plant)	Sakai
5013997 321745	**OGBEMUDIA** ex Amcotts-72 **Central Water Transportation Co. Ltd.** Lagos Nigeria	**253** 81 —	✠Classed LR until 3/58	**1956**-9 W. J. Yarwood & Sons Ltd. —Northwich (901) 37,37 7,29 35,51 7,24 1,93 B 9,8 RW	**TM Tug**	2 Oil 2SA each 5Cy. 216 × 343 H. Widdop & Co. Ltd. Fuel 30,5t	Keighley 10kn
7033953 5MUE 3730 Df Esd Gc Pfd Rdr RTv	**OGDEN AMAZON** **Ogden Amazon Transport Inc.** Monrovia Liberia	**31 583** 22 624 61 214	AB	**1971** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (884) 224,01(BB) 32,24 12,431 214,00 32,19 18,70 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 21,9 31,9 31,9 15,9 31,9 31,9 ER G.76 275 1 Ha (stl) (9,6 × 11,2) 9 Ha (stl) (each 9,1 × 12,8) ER	Oil 2SA 6Cy. 900 × 1550 11 190kW (15 000bhp) Sumitomo SB. & Mchy. Co. Ltd. Gen 2 × 590kW 450V 60Hz a.c. Fuel 2 685,5t (hvf)	Sulzer Tamashima 14,75kn
7226902 3FBK 3210-73 Df Esd Gc Pfd Rdr RTm/h/v	**OGDEN BRIDGESTONE** **Ogden Orinoco Transport Inc.** Panama Panama	**36 125** 26 434 50 584	NK	**1972** Kawasaki Heavy Ind. Ltd.—Kobe (1171) 210,50(BB) 32,54 11,799 200,01 32,49 21,80 1 dk rf 51	**M Liquefied Gas Carrier** LPG 10 Ta (stl) ER L.(gas) 74 578 HeCls. B	Oil 2SA 8Cy. 780 × 1550 11 190kW (15 000bhp) Kawasaki Heavy Ind. Ltd. Gen 3 × 1000kW 450V 60Hz a.c. Fuel 2 773,0t (hvf)-54,0pd	MAN Kobe 15,5kn
5274034 WGHK 280318 Df Esd Gc Pfd Rdr RT	**OGDEN CHALLENGER** ex Penn Challenger-74 **Penn Tanker Co. Inc.** Wilmington, De United States of America	**20 549** 12 573 33 822	AB	**1960** Bethlehem Steel Co.—San Francisco, Ca (5486) 201,48 27,51 10,859 192,03 27,44 13,80 P 41,8 B 11,3 F 25,0 1 dk RW rf 203	**S Tanker** 30 Ta ER L.(oil) 44 376 HeCls. BC	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) Bethlehem Steel Co. Gen 2 × 500kW Fuel 3 197,5t (o.f.)-81,5pd	Quincy, Ma 16,5kn

6924595 KIGP 523341 Df Esd Gc Pfd Rdr RTm	**OGDEN CHAMPION** ex Penn Champion-74 **Penn Tanker Co. Inc.** Wilmington, De United States of America	**20 858** 16 422 38 482	**1969** Bethlehem Steel Corp.—Sparrows Point, Md (4624) AB 201,23 27,49 11,170 192,03 27,44 14,89 F 16,5 1 dk rf 203	**S Tanker** 15 Ta ER L.(oil) 53 172 HeCls. B Der 2(5)	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 857,0t (o.f.)-76,0pd 16,25kn
6921311 KMLK 522864 Df Esd Gc Pfd Rdr RTm/h/v	**OGDEN CHARGER** ex Eagle Charger-79 **Rio Grande Transport Inc.** New York, NY United States of America	**20 877** 16 420 38 414	**1969** Bethlehem Steel Corp.—Sparrows Point, Md (4621) AB 201,23 27,49 11,170 192,03 27,44 14,89 P 30,8 RQD 27,8 B 25,6 F 19,2 1 dk rf 203	**S Tanker** 15 Ta ER L.(oil) 53 232 HeCls. BC	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 218,0t (o.f.)-76,0pd 16kn
5264912 5MNG 1743 Df Esd Gc Pfd Rdr RT	**OGDEN CLIPPER** ex Oriental Clipper-70 **Universal Bulk Carriers Inc.** Monrovia Liberia	**14 756** 9 322 25 482	**1963** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (786) AB 174,10 22,92 10,938 164,60 22,86 14,71 P 25,0 F 12,8 1 dk RW rf 102	**M Bulk Carrier** 7 Ho ER G.34 518 8 Ha ER	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer Uraga Diesel Kogyo Tamashima Fuel 1 601,5t 14,75kn
7375478 A8IP 4983 Df Esd Gc Pfd Rdr RTm/h/v	**OGDEN CONGO** **Ogden Congo Transport Inc.** Monrovia Liberia	**20 711** 13 985 37 999	**1974** Sanoyasu Dockyard Co. Ltd.—Osaka (329) BV 180,63 27,64 12,072 170,03 27,60 17,02 P 34,5 F 16,2 1 dk rf nil	**M Bulk Carrier** 5 Ho 20,5 27,2 27,2 27,2 27,2 ER G.42 254 B.41 012 5 Ha (stl) (11,2 16,7 16,7 16,7 16,7 × 12,1) ER Cr 4(6)	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 440kW 450V 60Hz a.c. Fuel 2 787,0t (hvf) 15kn
7334371 ELCJ 4641 Df Esd Gc Pfd Rdr	**OGDEN DANUBE** **Ogden Danube Transport Inc.** Monrovia Liberia	**30 485** 23 305 61 495	**1973** Hitachi Zosen—Maizuru Works, Maizuru (161) AB 225,00(BB) 32,24 12,396 215,02 32,19 17,81 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer Hitachi Zosen Maizuru Works, Maizuru
7400168 6ZCQ 6081 Df Esd Gc Pfd Rdr RT	**OGDEN EBRO** **Ogden Ebro Transport Inc.** Monrovia Liberia	**39 167** 29 852 61 000	**1977** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (982) AB 244,00 32,26 13,799 232,01 32,21 19,82 1 dk	**M Ore/Bulk/Oil Carrier** 9 Ho each 19,1 ER L.(oil) 84 440 9 Ha (stl) ER	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima 16kn
6613811 6ZSN 2556 Df Esd Gc Rdr RT	**OGDEN EXPORTER** ex Oriental Exporter-70 **Oriental Transport Inc.** Monrovia Liberia	**15 600** 10 386 27 129	**1966** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (234) AB 175,60 22,92 10,780 164,60 22,86 14,71 P 9,2 F 11,6 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.35 821 6 Ha ER	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Uraga Heavy Industries Ltd. Tamashima Fuel 2 158,0t 15kn
7327603 5MPQ 4556 Df Esd Gc Pfd Rdr RTm/h/v	**OGDEN FRASER** **Ogden Fraser Transport Inc.** Monrovia Liberia	**19 735** 13 890 34 365	**1973** Osaka Zosensho—Osaka (333) 185,50(BB) 26,04 11,148 AB 174,96 26,00 15,52 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,8 32,7 15,1 32,7 25,6 ER G.44 788 B.41 316 5 Ha (stl) (14,4 20,8 8,7 20,8 15,1 × 12,6) ER Cr 5(8)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 384kW 450V 60Hz a.c. Fuel 1 964,0t 15,5kn
7379761 A8XB 5362 Df Esd Gc Pfd Rdr RTh/v	**OGDEN GENERAL** **Ogden Tagus Transport Inc.** Monrovia Liberia	**37 809** 25 114 49 882	**1975** Mitsubishi Heavy Industries Ltd. —Yokohama (954) NK 227,57(BB) 34,65 11,888 216,59 34,61 21,39 1 dk	**M Liquefied Gas Carrier** LPG 4 Ta ER L.(gas) 70 358 HeCls. B	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Fuel 3 515,5t (hvf)-76,5pd 17kn
6607599 6ZQV 2512 Df Esd Gc Rdr RT	**OGDEN IMPORTER** ex Oriental Importer-70 **Amerasia Transport Inc.** Monrovia Liberia	**15 600** 10 386 27 129	**1966** Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (233) AB 175,60 22,92 10,780 164,60 22,86 14,71 P 9,2 F 11,6 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.35 821 6 Ha ER	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Uraga Heavy Industries Ltd. Tamashima Fuel 2 158,0t 15kn
7375480 A8BZ 4811 Df Esd Gc Pfd Rdr RTm/h/v	**OGDEN JORDAN** **Ogden Jordan Transport Inc.** Monrovia Liberia	**20 714** 13 989 38 011	**1974** Sanoyasu Dockyard Co. Ltd.—Osaka (330) BV 180,70 27,64 12,078 170,03 27,60 17,00 P 34,5 F 16,2 1 dk rf nil	**M Bulk Carrier** Vehicles 5 Ho 20,5 27,2 27,2 27,2 26,3 ER G.42 254 B.41 012 5 Ha (stl) (11,2 16,7 16,7 16,7 16,7 × 12,1) ER Cr 4(8)	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 440kW 450V 60Hz a.c. Fuel 2 786,0t (hvf) 15kn
6905276 KMLD 520839 Df Esd Gc Pfd Rdr RTm/h/v	**OGDEN LEADER** ex Eagle Leader-79 **Ogden Leader Transport Inc.** Wilmington, De United States of America	**20 877** 16 420 38 414	**1969** Bethlehem Steel Corp.—Sparrows Point, Md (4620) AB 201,23 27,49 11,170 192,03 27,44 14,89 F 16,5 1 dk rf 203	**S Tanker** 15 Ta ER L.(oil) 53 232 HeCls. BC	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 858,0t (o.f.)-76,5pd 16kn
7125172 5MNQ 4011 Df Esd Gc Pfd Rdr RTv	**OGDEN NELSON** **Ogden Nelson Transport Inc.** Monrovia Liberia	**124 370** 106 189 270 378	**1972** Hitachi Zosen—Sakai (4303) 331,00(BB) 51,26 22,016 AB 51,21 28,30 1 dk rf 102	**S Tanker** 15 Ta ER L.(oil) 332 691 HeCls. BC	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1320kW 1 × 300kW 450V 60Hz a.c. Fuel 9 016,5t (o.f.)-175,0pd 15,5kn

7395337 5LRJ 5623 Df Esd Gc Pfd Rdr RTv	**OGDEN OTTAWA** **Ogden Ottawa Transport Inc.** Monrovia Liberia	**23 463** 16 055 39 732	✠Classed LR until 20/10/78	AB **1976**-10 Davie SB. Ltd.—Lauzon, P.Q. (688) 182,89 32,31 11,418 173,74 32,28 15,17 F 19,2 1 dk rf nil	**M Tanker** Ice strengthened 24 Ta ER L.(oil) 52 411 Der 2(10) 1(5)	HeCls. BC	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 550kW 450V 60Hz a.c. Fuel 242,0t (d.o.) 2 581,0t (hvf) 15,5kn
7395325 ELFK 5453 Df Esd Gc Pfd Rdr RT	**OGDEN SAGUENAY** **Ogden Saguenay Transport Inc.** Monrovia Liberia	**23 462** 16 055 39 732	✠Classed LR until 2/6/78	AB **1976**-3 Davie SB. Ltd.—Lauzon, P.Q. (687) 182,81 32,29 11,418 173,74 32,28 15,17 F 19,2 1 dk rf nil	**M Tanker** 24 Ta ER L.(oil) 53 480		Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 550kW 450V 60Hz a.c. Fuel 294,0t (d.o.) 2 724,0t (hvf) 15,5kn
7375492 A8FO 4904 Df Esd Gc Pfd Rdr RTm/h/v	**OGDEN SENEGAL** **Ogden Niger Transport Inc.** Monrovia Liberia	**20 711** 13 985 37 411		BV **1974** Sanoyasu Dockyard Co. Ltd.—Osaka (331) 180,60(BB) 27,64 12,040 170,03 27,60 17,00 P 34,5 F 16,2 1 dk rf nil	**M Bulk Carrier** Vehicles 5 Ho 20,5 27,2 27,2 27,2 26,3 ER G.42 254 B.41 012 5 Ha (stl) (11,2 16,7 16,7 16,7 16,7 × 12,1) ER Cr 4(8)		Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 440kW 450V 60Hz a.c. Fuel 2 787,0t (hvf) 15kn
7381178 A8JT 5013 Df Esd Gc Pfd Rdr RTm/h/v	**OGDEN SUNGARI** **Ogden Sungari Transport Inc.** Monrovia Liberia	**124 085** 107 019 275 932		AB **1975** Sumitomo SB. & Mchy. Co. Ltd. —Oppama Shipyard, Yokosuka (1018) 338,87(BB) 54,44 21,007 324,01 54,39 26,90 1 dk rf nil	**S Tanker** 15 Ta ER L.(oil) 340 094 Der 2(20)	HeCls. BC	2 S Turb HP tr geared LP dr geared to sc. shaft 28 348kW (38 000shp) Toyo Turbine Mfg. Co. Tamashima Gen 2 × 1650kW 2 × 880kW 450V 60Hz a.c. Fuel (o.f.) 16kn
7043673 6ZDA 3777 Df Esd Gc Rdr RTv	**OGDEN THAMES** **Ogden Thames Transport Inc.** Monrovia Liberia	**30 687** 23 696 61 737		AB **1971** Maizuru Jukogyo K.K.—Maizuru (146) 224,95(BB) 32,24 12,462 215,02 32,19 17,81 F 15,6 1 dk rf 76	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 211 7 Ha (stl) (16,0 × 12,8) (16,0 16,0 16,0 16,0 16,0 16,0 × 13,2) ER		Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer Maizuru Jukogyo Maizuru Gen 3 × 370kW 450V 60Hz a.c. Fuel 3 281,0t (hvf) 14,75kn
6909961 WGWC 520728 Df Esd Gc Pfd Rdr RTh	**OGDEN WABASH** **Wabash Transport Inc.** New York, NY United States of America	**20 884** 16 424 38 460		AB **1969** Bethlehem Steel Corp.—Sparrows Point, Md (4619) 201,23 27,49 11,170 192,08 27,44 14,89 F 16,5 1 dk rf 203	**S Tanker** 15 Ta ER L.(oil) 53 100 Der 2(5)	HeCls. BC	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) General Electric Co. Lynn, Ma Gen 2 × 600kW 440V 60Hz a.c. Fuel 2 858,0t (o.f.) 16kn
6901969 WGWA 518738 Df Esd Gc Pfd Rdr RTh	**OGDEN WILLAMETTE** ex Willamette-69 **Willamette Transport Inc.** New York, NY United States of America	**20 884** 16 422 38 460		AB **1969** Bethlehem Steel Corp.—Sparrows Point, Md (4618) 201,23 27,49 11,170 192,03 27,44 14,89 F 16,5 1 dk rf 203	**S Tanker** 15 Ta ER L.(oil) 53 100 Der 2(5)	HeCls. BC	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) General Electric Co. Lynn, Ma Gen 2 × 600kW Fuel 2 858,0t (o.f.) 16kn
7311836 KFLC 547919 Df Esd Gc Pfd Rdr RT	**OGDEN YUKON** ex Aquila-79 ex Notre Dame Victory-77 **Connecticut Transport Inc.** Wilmington, De United States of America	**37 784** 27 073 82 417		AB **1973** Sun SB. & Dry Dock Co.—Chester, Pa (660) 247,20(BB) 38,18 13,288 233,18 38,10 17,38 1 dk rf 76	**S Tanker** 15 Ta ER L.(oil) 95 068	HeCls. B	2 S Turb dr geared to sc. shaft 17 904kW (24 000shp) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 750kW Fuel-127,0pd 16,5kn
7335595 JI2500 107485	**OGI MARU** **Yoshiga Kaiun K.K.** Kitakyushu, Fukuoka Pref. Japan	**498** 286 1 099		**1969** Higaki Zosen K.K.—Imabari (110) 54,08 9,43 4,166 49,51 9,40 4,40 1 dk	**M Tanker** 4 Ta ER		Oil 4SA 6Cy. 330 × 500 895kW (1 200bhp) Makita Tekkosho Takamatsu Gen 2 × 32kW a.c. Fuel 38,5t-3,5pd 10,5kn
6522347 JI2154 96590 Rdr	**OGI MARU** ex Tatsumi Maru No. 107 **Genkai Kisen K.K.** Osaka, Osaka Pref. Japan	**351** 173 506		**1965** K.K. Taihei-Kogyo—Akitsu (158) 47,02 7,45 3,201 42,98 7,40 3,56 1 dk	**M Tanker** Chemical 2 Ta ER		Oil 4SA 6Cy. 275 × 400 336kW (450bhp) Makita Tekkosho Takamatsu Gen 1 × 10kW 110V d.c. Fuel 22,5t 9,5kn
7220257 JG2195 106061 Rdr	**OGI MARU** **Civil Port Service K.K.** Kawasaki, Kanagawa Pref. Japan	**242** 83 —		**1972** Kanagawa Zosen—Kobe (118) 9,22 2,998 27,51 9,20 4,20 1 dk RW	**TM Tug**		2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
6920795 JM2894 104384 Rdr RT	**OGI MARU No. 3** **Koyo Kaiun K.K.** Shimonoseki, Yamaguchi Pref. Japan	**636** 272 637		(NK) **1968** Towa Zosen K.K.—Shimonoseki (365) 47,50 9,22 3,480 47,02 9,20 4,50 P 13,8 F 7,4 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 680		Oil 4SA 6Cy. 330 × 460 671kW (900bhp) Matsui Tekkosho Ise Fuel 33,5t-3,5pd 10,5kn
7718412 JM4354 120765	**OGI MARU No. 8** **Koyo Kaiun K.K.** Shimonoseki, Yamaguchi Pref. Japan	**696** 483 1 150		**1977** Kyokuyo Zosen Tekko K.K. —Hiroshima (509) 55,02 10,01 4,63	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 154		Oil 1 194kW (1 600bhp) Hanshin Nainenki Kogyo Japan
7811458	**OGIDI** **Government of The Federal Republic of Nigeria (Nigerian Ports Authority)** Lagos Nigeri	**50** — —	✠A1 tug inland waterways **LMC** ►— EL A 40,0/13,0U2 LR class withdrawn FN 55	**1979**-3 Akerboom Bros. Shipyard Ltd. —Leiden (522) 12,40 3,76 1,001 (incl.skeg) 10,49 3,51 1,71 1 dk rf 399 BK 18 forward of amidships 3BH WBnil	**M Tug/Mooring Launch** Pusher		Vee Oil 2SA 8Cy. 108 × 127 reverse reduction geared General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 1 × 1,5kW 24V d.c.

6622006 JMWW 100791 Df Esd Gc Pfd Rdr RTm	**OGISHIMA MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo, Japan Tokyo Pref.	**36 900** 13 458 61 940	NK	**1966** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (826) 230,03 33,05 11,913 220,02 33,00 17,76 F 20,2 1 dk RW rf 102	**M Ore Carrier** 3 Ho 64,0 40,0 56,0 ER G.37 723 11 Ha (stl) (9,9 9,9 9,9 9,9 8,9 8,9 9,9 9,9 9,9 9,9 9,9 × 12,1) ER	Oil 2SA 6Cy. 900 × 1550 11 190kW (15 000bhp) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 2 × 360kW 450V 60Hz a.c. Fuel 4 305,0t (hvf)-52,0pd 14,5kn
7105500 JI2634 111622 Rdr RT	**OGISHIMA MARU** **Senko K.K.** Osaka, Japan Osaka Pref.	**991** 521 907		**1971** Tokushima Zosen Sangyo—Komatsushima (311) 68,03 (BB) 11,43 4,014 62,49 11,41 5,29 1 dk RW	**M Tanker** Chemical 2 Ta ER L.1 300	Oil 4SA 6Cy. 330 × 500 746kW (1 000bhp) Makita Tekkosho Takamatsu Gen 2 × 100kW 445V a.c. 11,5kn
7717341 Df Esd Gc Rdr RT	**OGLASA** **Toscana Regionale Marittima S.p.A. (TOREMAR)** Livorno Italy	**1 580** 900 900	RI (Class cont.)	**1980** Cantieri Navali Riuniti S.p.A.—Palermo (885) 91,01 4,014 83,52 16,01 10,22 4 dks	**TM RoRo Cargo/Ferry** Vehicles 1164P	2 Vee Oil 4SA each 18Cy. 230 × 270 reduction geared 5 640kW (7 560bhp) Grandi Motori Trieste Trieste 2 Controllable pitch propellers
6620010 309331 Esd RTv	**OGMORE** **British Transport Docks Board** Cardiff United Kingdom	**609** 225 711	✠Classed LR until 10/68	**1967**-2 Drypool Eng. & D.D. Co. Ltd.—Hull (15) 45,65 10,80 3,760 42,68 10,37 4,20 RAD 17,7 RFD 13,2 1 dk rf nil	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Cr 1(6)	Vee Oil 2SA 12Cy. 220 × 380 sr reverse geared 821kW (1 100bhp) Brons Drypool Eng. & D.D. Co. Ltd. Hull Gen 2 × 50kW 220V d.c. Fuel 51,0t (d.o.) 10kn
6422004 TFFG 0261 Df Esd Rdr RT	**OGMUNDUR** ex Jonas Gudmundsson-77 ex Saehrimnir-76 **Meitillin H/f** Thorlakshofn Iceland	**157** 64 —		**1964** Stalvik h.f.—Gardahreppi (3) 32,95 6,74 25,91 6,71 3,76 1 dk len 66	**M Fishing** Side-fishing Mchy.aft	Oil 444kW (595bhp) NE 66 Kromhout Motorenfabrik Amsterdam Fuel (d.o.)
7333951 LMZW 18226 Df Esd Gc Pfd Rdr RTm/h/v	**OGNA** **A/S J. Ludwig Mowinckels Rederi** Bergen Norway	**19 197** 11 873 29 719	NV	**1974** A/S Bergens M/V—Bergen (689) 171,94(BB) 25,94 10,777 161,98 25,91 14,89 P 29,9 F 13,2 1 dk rf nil	**M Bulk Carrier** 5 Ho 12,5 24,3 24,3 24,3 24,3 ER G.34 642 1 Ha (stl) (11,8 × 17,6) 4 Ha (stl) (each 23,6 × 21,1) ER Cr 2(22)	Vee Oil 4SA 12Cy. 520 × 550 8 952kW (12 000bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 550kW 440V 60Hz a.c. Controllable pitch propeller Fuel (hvf) 14,25kn
7630311 UKAR M-32842	**OGNYAN NAYDOV** **U.S.S.R. -Azov Shipping Co.** Zhdanov U.S.S.R.	**3 587** 1 740 4 150	RS	**1976** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 12,86 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,7 17,7 18,3 17,7 ER G.6 070 B.5 800 4 Ha (stl) (11,9 11,9 13,7 13,7 × 8,3) ER Cr 2(8)	2 Oil 2SA each 8Cy. 300 × 500 1 492kW (2 000bhp) Russkiy-Diesel Works Leningrad 11,75kn
7039701 UJGM M-24252	**OGON** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**502** 197 262	(RS)	**1958** VEB Volkswerft Stralsund—Stralsund 50,81 8,84 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE 69 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
6857780 UVHF M-12209	**OGONEK** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**158** 36 70	(RS)	**1962** ..............U.S.S.R. 33,41 6,68 2,640 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.90 1 Ha (1,9 × 1,3) 2W Der 2(1,5)	Oil 4SA 8Cy. 240 × 360 E made68 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
5261233 UOPM M-12045 Df Esd	**OGONJ** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**685** 223 556	✠ (RS)	**1956**-11 Brooke Marine Ltd.—Lowestoft (245) 57,76 9,81 4,512 52,51 9,76 5,06 F 12,5 RW BK 127	**M Fishing** Stern Trawler 2 Ho B.450 2 Ha (5,0 × 3,0) (1,2 × 1,9) 4W Der 1(2) 2(1,5) 1(1)	Oil 4SA 8Cy. 381 × 457 821kW (1 100bhp) Mirrlees, Bickerton & Day Stkpt 13kn
5261245 EEUH 1356 Esd	**OGONO** **Explotaciones Pesqueras Expes S.A.** San Sebastian Spain	**203** 108 —	BV	**1948** Ast. de T. Ruiz de Velasco—Bilbao *33,11* 6,10 3,607 6,05 1 dk len 56	**M Fishing** Side Trawler 3 Ha (each 0,7 × 0,7) 1W	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) N.V. Werkspoor Amsterdam Fuel 52,0t (d.o.) 9kn
7363097 EGJT 2296 Df Esd Gc Pfd Rdr RT	**OGONOPE** **Francisco Eiguren Arego y otros** Pasajes Spain	**331** 109 215	BV	**1974** S.A. Balenciaga—Zumaya (238) ... ... 32,49 8,18 3,84 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 320 × 450 970kW (1 300bhp) Atlas-MaK Maschinenbau Kiel 10,5kn
6608658 LZEW 104 Df Esd Gc Rdr RT	**OGOSTA** **Navigation Maritime Bulgare** Bourgas Bulgaria	**15 857** 9 966 25 585	BR ✠Classed LR until 10/71	**1966**-4 Osaka Zosensho—Osaka (234) 174,91 24,08 10,061 166,00 24,01 13,42 P 37,2 F 21,1 1 dk RW rf 25	**M Tanker** 1 Ho 21 Ta ER L.(oil) 33 280 1 Ha (stl) (3,2 × 3,2) ER Der 2(5) 2(3)°	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 347,5kW 390V 50Hz a.c. Fuel 141,0t (d.o.) 1 268,0t (hvf)-27,5pd 13,5kn

6512627 JQAB 98321 Df Esd Gc Pfd Rdr RT	**OGOTO MARU** **Hoko Suisan K.K. (Hoko Fishing Co. Ltd.)** Tokyo, Japan Tokyo Pref.	**46 941** 27 797 80 351	NK	**1965** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (611) 243,03 33,05 15,180 230,00 32,97 21,70 F 19,9 1 dk RW rf 13	**M Tanker** 11 Ta ER L.(oil) 97 176 Der 2(7) 1(4)	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 480kW 450V 60Hz a.c. Fuel 3 226,0t (hvf)-72,0pd 15,75kn
6865139 UTWM M-2804	**OGOY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**264** 77 141	RS	**1957** ..............U.S.S.R. 39,15 7,32 2,969 3,69 1 dk	**M Fishing** 2 Ho B.210 2 Ha (each 1,4 × 1,4) 1W Der 1(2)	Oil 4SA 8Cy. 240 × 360 E made76 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10kn
6702478 LZGR 16 Df Esd Gc Rdr RT	**OGRAJDEN** **Navigation Maritime Bulgare** Varna Bulgaria	**6 071** 3 174 9 576	BR ✠Classed LR until 2/71	**1967**-1 Hakodate Dock Co. Ltd.—Hakodate (379) 126,02 17,66 7,601 118,01 17,61 10,22 F 12,2 1 dk RW rf 102	**M General Cargo** Ice strengthened 4 Ho 19,7 21,0 17,9 21,0 ER G.11 876 4 Ha (stl) (11,2 × 7,6) (13,4 13,4 13,4 × 9,1) ER	Oil 2SA 5Cy. 500 × 1100 2 872kW (3 850bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 170kW 390V 50Hz a.c. Fuel 505,0t (hvf) 13kn
7218292 TFRM 1268 Df Esd Gc Pfd RT	**OGRI** **Ogurvik H/f** Gunnar Fridriksson Reykjavik Iceland	**723** 243 455	**✠100A1** SS 7/77 stern trawler Ice Class 3 **✠LMC** EL K 1⅜"U2 FN 976	**1972**-11 Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B425/02) 59,47 11,46 4,941 52,41 11,31 7,32 B 7,7 RFD 7,1 2 dks rf 610 1BH to U dk 3 to 2nd dk WB132t incl. Tunnel tanks 197t	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 381 × 457 sr geared 1 641kW (2 200bhp) Mirrless Blackstone Ltd. Stockport Emy propulsion by motoring M.E. driven generator Gen 2 × 320kW 1 × 288kW 1 × 200kW 400V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 15kn
6405563 351818 Df Esd Rdr RT	**OGRI** **Swaprom Boats Co. (Pty.) Ltd.** Walvis Bay South Africa	**198** 114 —		**1963** Bolsones Verft—Molde (191) 30,48 6,91 27,46 6,86 3,51 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 159 × 203 380kW (510bhp) Caterpillar Tractor Co. Peoria, Illinois
7729100 PP3936 Esd Gc Pfd Rdr RT	**OGUM** **H. Dantas-Servicos Maritimos S.A.** Rio de Janeiro Brazil	**355** 126 750	AB	**1978** Halter Marine Inc.—Moss Point, Ms (677) 56,39 3,690 51,85 12,20 4,27 F 14,7 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. U.S.A. Gen 2 × 98kW a.c. Thw. thrust propeller fwd Fuel 339,5t 12kn
7397476 TCJP 4328 Df Esd Gc Rdr RT	**OGUZ ISLAMOGLU** **Asim Islamoglu** Istanbul Turkey	**494** 297 1 219 **1 000** — 2 200	AB	**1975** Deniz Insaat Kizaklari—Buyukdere (142) 69,22 10,52 3,749/5,030 59,72 10,34 5,90 2 dks	**M General Cargo** OSD/CSD G.2 197 B.1 999	Oil 4SA 6Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg 12,5kn
7000748 TCWO 3986 Esd RT	**OGUZKAN** **Mehmet Oguzkan, Halefleri Oguzkan Kardesler, Osman Oguzkan ve Ortaklari Kollektif Sirketi** Istanbul Turkey	**488** 297 975	BV (GL)	**1970** Deniz Insaat Kizaklari—Buyukdere (118) 57,64 9,45 3,753 53,01 9,43 4,09 1 dk	**M General Cargo** 2 Ho ER G.1 170 B.1 150 2 Ha (stl) (10,8 11,4 × 5,4) ER	Oil 4SA 6Cy. 320 × 480 492kW (660bhp) Schwermasch. Karl Liebknecht Magdeburg 7kn
7407207 TCOG 4477 Df Esd Rdr RT	**OGUZKAN II** **Mehmet Oguzkan, Halefleri Oguzkan Kardesler, Osman Oguzkan ve Ortaklari Kollektif Sirketi** Istanbul Turkey	**1 458** 736 2 439	AB	**1977** Celiktene San.ve Ticaret A.S. —Istanbul (3) 75,01 3,701 66,02 11,51 6,51 F 5,5 2 dks	**M General Cargo** 2 Ho ER G.2 860 B.2 662 2 Ha (stl) (17,9 11,2 × 7,0) ER	Oil 4SA 9Cy. 350 × 500 1 246kW (1 670bhp) CKD Praha Praha Gen 2 × 88kW 1 × 19kW a.c. Fuel 142,0t (d.o.)
7220283 6MKM FR701 Df Esd Gc Pfd Rdr RT	**OH DAE SAN** **Fisheries Research & Development Agency** Busan South Korea	**1 127** 445 1 057	(NK)	**1972** Usuki Tekkosho—Usuki (831) 70,01 11,43 4,573 64,01 11,41 5,01 2 dks	**M Research/Fishing** Ref In.655 2 Ha (2,3 × 2,3) (1,6 × 2,9) ER	2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc.shaft 1 940kW (2 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka 13kn
7727748 D5FT 6273 Df Esd Gc Pfd Rdr RT	**OH JIN** **Rosemary J. Shipping Co. Ltd.** Monrovia Liberia	**9 796** 6 502 10 883	NK	**1978** Kurushima Dock Co. Ltd.—Onishi (2041) 165,00 7,822 155,02 27,61 11,69 1 dk	**M RoRo Cargo** Vehicles Mchy.aft	Vee Oil 4SA 12Cy. 520 × 550 8 952kW (12 000bhp) Kawasaki Heavy Ind. Ltd. Kobe
7738668 Df Rdr RT	**OH SAN TOK** **Government of The Democratic People's Republic of North Korea** North Korea	**6 628** 3 887 9 938		**1977** ....North Korea 160,00(BB) ... ... 1 dk	**M General Cargo** 4 Ho ER 4 Ha (stl) ER Cr 4(-) Der 5(-)	Oil .... Fuel (d.o.) 16kn
6700274 6NAO BF36464 Df Esd Gc Rdr RT	**OH YANG No. 82** ex Koryo Maru No. 28 **Oyang Fisheries Co. Ltd.** Busan South Korea	**300** 158 —		**1966** Kanasashi Zosensho—Shimizu (718) 46,33 7,73 2,998 40,95 7,70 3,43 P 19,9 F 5,2 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 597kW (800bhp) Hanshin Nainenki Kogyo Kobe

7649013 JL2469 97643	**OHAMA MARU No. 11** **Kunio Yokote** Nandan, Japan Hyogo Pref.	**195** 91 480		**1966** Shinhama Dock K.K.—Anan 33,66 3,201 29,49 7,60 5,31 1dk	**M General Cargo** G.380 B.353 1 Ha (13,4 × 5,4) ER	Oil 336kW (450bhp) Makita Diesel Co. Ltd. Japan 9kn
7828308, JG3879 121548 Esd Pfd Rdr RT	**OHAMA MARU No. 32** **Hiroshi Murayama** Otsu, Japan Ibaraki Pref.	**127** 53 —		**1979** K.K. Yoshida Zosen Tekko —Kesennuma (268) 39,25 (BB) 2,401 32,57 6,46 2,75 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 280 × 400 746kW (1 000bhp) Hanshin Nainenki Kogyo Kobe
7735135 WYX3 647 555072	**OHANA KAI** ex Island Transport-77 ex PC 1120 **Greenpeace Foundation Save Whales** Honolulu, Hi United States of America	**364** 44 —		**1942** Defoe Boat & Motor Works—Bay City, Mi *50,21* 7,01 4,17 1 dk conv Patrol Vessel — conv Fishing 77	**M Research** Biological	Oil 2 984kW (4 000bhp) U.S.A.
6621234 KUSV 244610 Df Esd Gc Pfd Rdr RTm/h/v	**OHIO** ex Seatrain Ohio-78 (Fwd & pt cargo sections) ex Mission San Diego-67 (Main cargo section) ex Maine-67 ex Tomahawk-66 (Aft section) ex Ohio-67 ex Mission San Jose-66 **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**8 047** 4 811 12 490	AB	**1944** (Aft section) Marinship Corp. —Sausalito, Ca (28) **1944** (Main cargo section) Marinship Corp. —Sausalito, Ca (24) **1944** (Fwd & pt cargo sections) Marinship Corp.—Sausalito, Ca (38) 170,67 20,78 8,249 164,45 20,73 11,97 P 33,0 F 16,2 1 dk RW rf 229 joined 67 conv Tanker 67	**T-E RoRo Cargo** Rail Vehicles 1 Ho 100,1 ER Cr 2(45)	S Turb 7 460kW (10 000shp) driving 1 gen of 7 500kW 2 300V connected to elec. motor (Sy) General Electric Co. Lynn, Ma Gen 2 × 400kW 440V 60Hz a.c. Fuel 2 535,0t (o.f.) 16kn
5346277 ODHQ B4113 Df Esd Gc Pfd Rdr RTm/h/v	**OHIO** ex Dafnos-80 ex Sameland-78 ex Svaneholm-73 **Gammar Shipping Co. S.a.r.l.** Sultan Shipping Co. Ltd. Beirut Lebanon	**5 750** 2 697 8 185	✠**100A1** SS 1/73 Str. nav. ice ✠**LMC** ✠**Lloyd's RMC** EL dt $2\frac{5}{8}$" FN 4171	**1960**-1 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1067) 147,05 18,95 9,064 136,12 18,90 11,74 P 14,4 F 30,2 1 dk & S dk RW rf 152 Coll BH to U dk 7 to 2nd dk WB1918t incl. Tunnel tanks 364t	**M General Cargo** OSD Ref 4P 6 Ho 13,2 10,4 7,6 22,4 21,4 24,0 G.15 883 B.14 552 In.966 6 Ha (stl) (8,7 12,0 12,0 12,0 8,7 × 6,1) (3,9 × 5,0) 18W Der 1(30) 6(7,5-10) 6(5-7,5) 6(5)	Oil 2SA 6Cy. 760 × 1500 5 446kW (7 300bhp) A/B Gotaverken Goteborg AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 4 × 188kW 450V 60Hz a.c. Fuel 1 595,0t (hvf)-25,5pd 17kn
6507440 WF7069 200669 Df Gc Rdr RTm/h/v	**OHIO** ex Laurence C. Turner-73 ex No. 15, M.F.D. **Great Lakes Towing Co.** Wilmington, De United States of America	**194** 132 66	AB	**1903** Ship Owners D.D. Co.—Chicago, Illinois *32,37* 7,93 3,360 34,14 7,32 4,12 R rf 305 BK 152	**D-E Tug**	Oil 2SA 16Cy. 222 × 267 driving 1 gen. of 1 090kW 525V d.c. connected to 1 elec. motor (WL) E made40 fitted54 General Motors Corp. U.S.A. Gen 1 × 60kW 230V 1 × 40kW 1 × 35kW 120V d.c. Fuel 72,0t (d.o.)
6820335 JFPV 102938 Df Esd Gc Pfd Rdr RT	**OHKAWA MARU** **Hakko Kaiun K.K.** Imabari, Japan Ehime Pref.	**2 980** 1 728 5 251	NK	**1968** Kurushima Dock Co. Ltd.—Imabari (386) 97,21 15,63 6,376 90,00 15,60 7,78 P 21,1 F 11,0 1 dk RW	**M General Cargo** 2 Ho ER G.6 527 B.6 314 2 Ha (stl) (25,4 25,9 × 7,1) ER Der 2(15) 2(10)	Oil 4SA 6Cy. 510 × 840 2 238kW (3 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 211,25kW a.c. Fuel 436,0t-9,0pd 12kn
7903043 JJ3182 121090 Esd Gc Rdr RT	**OHKOH MARU** **Sato Kuni Kisen K.K.** Kobe, Japan Hyogo Pref.	**3 360** 1 647 3 390	NK	**1979** Imabari Zosen—Imabari (385) 114,86 5,650 105,01 19,02 14,81 3 dks	**M RoRo Cargo** Vehicles Mchy.aft	Vee Oil 4SA 14Cy. 400 × 460 6 789kW (9 100bhp) Pielstick Niigata Eng. Co. Ltd. Niigata Gen 2 × 900kW a.c. 17kn
7735654 JI2951 119638	**OHMINE MARU** **Murakami Kaiun K.K.** Arita, Japan Saga Pref.	**199** 116 —		**1978** K.K. Yoshida Zosen Kogyo—Arida (288) ... ... 51,01 9,52 4,91 1 dk	**M General Cargo**	Oil Japan
7379840 JIYQ 115747 Df Esd Gc Pfd Rdr RT	**OHMINESAN MARU** **Mitsui O.S.K. Lines Ltd.** Osaka, Japan Osaka Pref.	**124 027** 88 214 234 160	NK	**1974** Mitsui SB. & Eng. Co. Ltd.—Ichihara (969) 324,01(BB) 54,03 19,508 310,02 53,98 26,40 1 dk	**M Tanker** 13 Ta ER L.(oil) 286 837 HeCls. B	Oil 2SA 10Cy. 980 × 2000 28 348kW (38 000bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 2520kW a.c. Fuel 327,0t (d.o.) 5 407,0t (hvf)-122,0pd 15,75kn
5261350 YTID	**OHRID** **Jadranska Linijska Plovidba** Rijeka Yugoslavia	**191** 79 15	JR ✠Classed LR until 5/56	**1955**-5 Brodogradiliste i Tvornica Dizel Motora "Split"—Split (128) 37,47 7,07 2,413 34,52 7,01 3,31 RFD 9,5 1 dk RW	**M Passenger/General Cargo/Ferry** —P 1 Ho 1 Ha (2,2 × 1,6) 1W Der 1(1)	Oil 2SA 6Cy. 240 × 400 336kW (450bhp) Sulzer Bros. Ltd. Winterthur Gen 2 × 40kW 220V d.c. Fuel 14,0t 12,5kn
6714744 AQMX 317830 Df Esd Gc Rdr RT	**OHRMAZD** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **7 963** 4 530 — **11 046** 6 608 13 399	✠**100A1** CS 10/73 tunnel side tanks—veg. oil or dry cargo ✠**LMC** ✠**Lloyd's RMC** EL Bt $2\frac{5}{16}$"U2 FN 4656	**1968**-10 Burntisland S.B. Co. Ltd. —Burntisland (418) 156,83(BB) 20,50 —/8,884 145,09 20,43 11,66 Ba 20,2 F 30,8 2 dks, 3rd dk in No. 1 hold rf nil DK fwd conv Ref Passenger/General Cargo — 7BH WB1441t	**M General Cargo** Ref 5 Ho G.22 886 B.20 378 In.284 9 Ha (stl) Cr 8(5) Der 1(50) 10(5-10)	Oil 2SA 6Cy. 760 × 1550 7 460kW (10 000bhp) Sulzer G. Clark & N.E.M. Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) 19kn

7019579	**OHSACHI MARU**	**2 994**		**1970** Kurushima Dock Co. Ltd.—Imabari	**M General Cargo**	Oil 2SA 6Cy. 450 × 750	
JLPD		1 999		(632)		2 835kW (3 800bhp)	
109135	**Yamamoto Kisen K.K.**	5 980	NK	101,02 17,02 6,909	2 Ho ER	Akasaka Tekkosho K.K., (Akasaka	
Df Esd	Saiki, Japan			98,00 17,00 8,49	G.7 408 B.7 039	Diesels Ltd.)	Yaizu
Gc Pfd	Oita Pref.			P 18,0 B 4,9 F 11,9 1 dk	2 Ha (stl) (25,4 28,7 × 7,7) ER	Gen 2 × 132kW 445V a.c.	
Rdr				RW	Der 4(15)	Fuel 506,0t-12,5pd	12,5kn

7121229	**OHSHIMA MARU**	**116 833**		**1971** Ishikawajima Harima Heavy Ind.	**S Tanker**	2 S Turb geared to sc. shaft	
JKWP		80 759		(I.H.I.)—Yokohama (2218)		24 618kW (33 000shp)	
111111	**Idemitsu Tanker K.K.**	222 399	NK	317,03(BB) 50,09 20,041	11 Ta ER	Ishikawajima Harima Heavy Ind. (I.H.I.)	Tokyo
Df Esd	Tokyo, Japan			300,03 50,02 27,01	L.(oil) 264 765 HeCls. BptC	Gen 1 × 1500kW 2 × 720kW 450V a.c.	
Gc Pfd	Tokyo Pref.			1 dk		Fuel 9 018,0t (o.f.) 407,0t (d.o.)-164,5pd	
Rdr RT							16,5kn

7908835	**OHSUMI**	**9 236**		**1980** Koyo Dockyard Co. Ltd.—Japan	**TM Passenger/RoRo Cargo/Ferry**	2 Oil 4SA each 15Cy. 520 × 550 reduction	
JLBR		3 468		(867)	Vehicles	geared	
123643	**Nippon Car Ferry K.K.**	2 992		159,57 22,51 6,101		26 856kW (36 000bhp)	MAN
Esd Gc	Tokyo, Japan			148,01 21,51 8,82		Mitsubishi Heavy Industries Ltd.	Kobe
Rdr RT	Tokyo Pref.			2 dks			

7402142	**OHTORI**	**11 882**		**1975** Ishikawajima Harima Heavy Ind.	**M Bulk Carrier**	Vee Oil 4SA 16Cy. 400 × 460 reduction	
A8OE		8 020		(I.H.I.)—Tokyo (2477)		geared	
5129	**Co-op Line Co. Ltd.**	22 591	NK	164,98 22,89 9,872	5 Ho 23,3 25,6 18,3 25,6 26,3	5 968kW (8 000bhp)	Pielstick
Df Esd	Monrovia Liberia			155,43 22,84 13,54	ER	Ishikawajima Harima Heavy Ind. (I.H.I.)	Aioi
Gc Pfd				P 20,2 1 dk	G.30 907 B.29 951	Gen 2 × 310kW 1 × 260kW	
Rdr					5 Ha (14,4 17,5 9,6 17,5 17,5 ×	450V 60Hz a.c.	
RTm/h					12,5) ER		15kn
					Der 5(10)		

7314084	**OHTORI MARU**	**37 483**		**1973** Mitsubishi Heavy Industries Ltd.	**M Bulk Carrier**	Oil 2SA 6Cy. 900 × 1550	
JLBY	ex Panamax Neptune-80	22 827		—Kobe (1042)		12 980kW (17 400bhp)	Sulzer
123646	**Shoyo Kaiun K.K.**	61 604	BV NK	238,01(BB) 32,24 12,193	7 Ho 21,5 28,8 21,5 28,8 21,5	Mitsubishi Heavy Industries Ltd.	Kobe
Df Esd	Tokyo, Japan			225,00 32,19 18,22	28,8 21,5 ER	Gen 2 × 540kW 450V 60Hz a.c.	
Gc Pfd	Tokyo Pref.			1 dk	G.75 887	Fuel 3 949,5t (hvf)	15,75kn
Rdr				rf 25	10 Ha (stl) (13,6 × 11,2) (11,2 11,2		
RTm/h					15,2 11,2 11,2 15,2 11,2 11,2		
					15,2 × 12,8) ER		

7046819	**OHTORI MARU**	**4 662**		**1971** Maizuru Jukogyo K.K.—Maizuru	**M Factory Fishing**	Vee Oil 2SA 12Cy. 420 × 750	
JDMJ		2 444		(154)	Fish-factory Stern Trawler Ref	4 401kW (5 900bhp)	B&W
109775	**Ohtori Suisan K.K.**	5 251	NK	111,38 17,66 6,817	Mchy.aft	Hitachi Zosen Hiroshima Works,	Innoshima
Df Esd	Tokyo, Japan			103,00 17,61 10,98	In.3 936	Gen 4 × 2960kW a.c.	
Gc Pfd	Tokyo Pref.			2 dks	3 Ha (each 2,9 × 2,9)	Fuel 2 009,5t-24,0pd	14kn
Rdr RT				RW	Der 6(3)		

6926907	**OHTSU MARU**	**58 262**		**1969** Nippon Kokan K.K.—Tsurumi	**M Ore Carrier**	Oil 2SA 8Cy. 840 × 1800	
JEKH		15 819		Shipyard, Yokohama (871)		14 920kW (20 000bhp)	B&W
106046	**Nippon Yusen Kaisha (NYK**	107 019	NK	259,72(BB) 38,05 15,545	3 Ho ER	Mitsui Eng. & SB. Co. Ltd.	Tamano
Df Esd	**Line)**			248,04 38,00 21,29	G.58 465	Gen 2 × 540kW 1 × 480kW 450V a.c.	
Gc Pfd	Tokyo, Japan			1 dk	11 Ha (stl) (10,6 × 9,5) (10,6 10,6	Fuel 6 244,5t-64,0pd	14,75kn
Rdr RT	Tokyo Pref.				12,9 12,9 × 10,8) (10,6 10,6		
					10,6 × 9,5) (12,9 12,9 12,9 ×		
					10,8) ER		

7211634	**OHTSUKAWA MARU**	**87 146**		**1972** Kawasaki Heavy Ind. Ltd.—Kobe	**M Ore/Oil Carrier**	Oil 2SA 8Cy. 1050 × 1800	
JASW		62 731		(1174)		23 872kW (32 000bhp)	MAN
112589	**Kawasaki Kisen K.K. & Kokuyo**	157 617	NK	289,01(BB) 44,05 17,958	G.85 960 L.(oil) 194 012	Kawasaki Heavy Ind. Ltd.	Kobe
Df Esd	**Kaiun K.K.**			275,01 44,00 24,21	1 Ha (stl) (15,3 × 11,9) 9 Ha (stl)	Gen 2 × 2400kW a.c.	
Gc Pfd	Kobe, Japan			F 19,2 1 dk	(each 13,8 × 11,9) ER	Fuel 9 397,5t-106,5pd	15,5kn
Rdr RT	Hyogo Pref.						

7206196	**OI MARU**	**499**		**1970** Nishihara Zosen—Ohmishima (170)	**M General Cargo**	Oil	
JH2381		292		57,51 4,401		970kW (1 300bhp)	
109903	**Okada Kaiun K.K.**	1 350		52,00 10,00 6,51	1 Ho ER	Sumiyoshi Tekkosho	Japan
	Nagoya, Japan			1 dk	G.1 850 B.1 550	Fuel (d.o.)	12kn
	Aichi Pref.				1 Ha (30,7 × 7,4) ER		

7727645	**OI MARU**	**238**		**1978** Kanagawa Zosen—Kobe (188)	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320	
JG3728		81		3,101			
121509	**Toko Service K.K.**	—		29,01 9,21 4,22		Niigata Eng. Co. Ltd.	Niigata
	Tokyo, Japan			1 dk			
	Tokyo Pref.			RW			

5261398	**OIHONNA**	T.Mk	**✠100A1** SS 7/80	**1962**-2 Wartsila Kon. Crichton-Vulcan	**M General Cargo**	Oil 2SA 6Cy. 560 × 1000	
OGFL		**1 584**	Ice Class 1	—Turku/Abo (1103)		1 790kW (2 400bhp)	Sulzer
1285	**Finska Angfartygs A/B (EFFOA)**	748	**✠LMC**	101,28 13,14 5,176/6,122	2 Ho 38,7 4,4 ER	Wartsila Kon. Crichton-Vulcan	Turku/Abo
Df Esd	**(Finland Steamship Co. Ltd.)**	2 869	EL Q 1$\frac{9}{16}$"SQ	91,90 13,11 7,50	G.5 389 B.4 969	Fuel 233,5t (hvf)	13kn
Gc Rdr	Helsinki/ Finland	**2 654**	FN 1894	RAD 19,9 F 11,3 2 dks	5 Ha (stl) (8,6 × 6,1) (9,0 9,0 9,0 9,0		
RTv	Helsingfors	1 368		rf 102 len 68	× 10,5) ER		
		3 654		Coll BH to U dk 4 to 2nd dk WB658t incl.	Cr 4(5)		
				DTm155t			

7828047	**OIKAZE**	**129**		**1978** K.K. Miho Zosensho—Osaka (262)	**Aluminium Alloy TM Ferry**	2 Oil	
JJ3141		84		*24,82*			
118887	**Kyodo Kisen K.K.**	—		5,81 2,60			Japan
	Sumoto, Japan			1 dk			
	Hyogo Pref.						

6820323	**OIKAZE MARU**	**1 998**		**1968** Kurushima Dock Co. Ltd.—Imabari	**M General Cargo**	Oil 4SA 6Cy. 470 × 700	
JFPI		1 184		(406)		1 641kW (2 200bhp)	
102932	**Hakko Kaiun K.K.**	3 453	NK	89,36 13,24 5,589	2 Ho ER	Ito Tekkosho	Shimizu
Df Esd	Imabari, Japan			82,50 13,21 6,61	G.4 300 B.4 059	Gen 2 × 120kW 445V a.c.	
Gc Rdr	Ehime Pref.			P 20,2 F 9,5 1 dk	2 Ha (stl) (17,3 27,9 × 7,0) ER	Fuel 281,5t-8,0pd	12kn
RT				RW	Der 3(10)		

6419899	**OIL CARRIER 1**	**1 346**		**1964** Ujina Zosensho—Hiroshima (424)	**M Tanker**	2 Oil 4SA each 8Cy. 250 × 320 geared to	
	ex Nikkei Maru-75	793		73,41 10,83 5,233		sc. shaft	
	Oil Rig Services Pte. Ltd.	2 119	NK	67,01 10,80 5,69	4 Ta ER	1 074kW (1 440bhp)	
Df Pfd	Jakarta Indonesia			P 10,4 F 8,0 1 dk	L.(oil) 2 475	Niigata Eng. Co. Ltd.	Tokyo
Rdr RT						Gen 2 × 40kW 225V a.c.	
						Fuel 104,5t-6,0pd	12kn

5189655 Df Esd Rdr RT	**OIL CARRIER 2** ex Komei Maru No. 18-76 ex Kyomei Maru No.18-75 ex Kyosei Maru-75 ex Kiyo Maru No. 5-72 **Tytyan Samodra Shipping Co.** Jakarta Indonesia	**998** 630 1 849	NK	**1962** Nakamura Zosen Tekkosho—Matsue (180) 74,25 10,06 4,522 60,00 10,01 5,11 P 19,9 F 9,8 1 dk RW	**M Tanker** 5 Ta ER L.(oil) 2 238	Oil 4SA 6Cy. 380 × 550 895kW (1 200bhp) Hanshin Nainenki Kogyo Kobe Gen 1 × 34kW 110V d.c. Fuel 85,5t-4,5pd 11kn
5194478 Rdr RT	**OIL CARRIER 3** ex Gion Maru-76 ex Koshin Maru **Tytyan Samodra Shipping Co.** Jakarta Indonesia	**1 242** 662 2 099	NK	**1961** Kurushima Dock Co. Ltd.—Imabari (85) 70,31 10,65 4,801 66,38 10,60 5,21 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 2 082	Oil 4SA 6Cy. 380 × 520 858kW (1 150bhp) Nippon Hatsudoki Kobe Gen 2 × 20kW 225V d.c. Fuel 67,0t-13,0pd 11kn
7629506 9V2616 376027 Esd Rdr	**OIL CARRIER 4** ex Naikai Maru No. 1-76 ex Taisei Maru No. 1 **Sony Line Pvt. Ltd.** Singapore Singapore	**998** 629 2 043	NK	**1966** Watanabe Zosen K.K.—Hakata (74) 69,19 10,04 4,463 68,59 10,01 5,01 F 7,4 1 dk len 70	**M Tanker** 5 Ta ER L.(oil) 2 532 HeCls. C	Oil 4SA 6Cy. 310 × 380 933kW (1 250bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 64kW a.c. Fuel 62,0t-3,0pd 10,5kn
7630830 9V2890 381718 Rdr	**OIL CARRIER 7** ex Komei Maru No. 31-80 **Shin Chuan Marine Pte. Ltd.** Singapore Singapore	**990** 692 2 205	NK	**1970** Miyoshi Zosen K.K.—Uwajima (184) 72,01 11,23 5,106 67,01 11,21 5,59 1 dk	**TM Tanker** 5 Ta ER L.(oil) 2 729	2 Oil 1 119kW (1 500bhp) Daihatsu Kogyo Osaka Gen 2 × 50kW a.c. Fuel 69,0t-5,0pd 11kn
7416014 GUVT 365922 Df Esd Gc Pfd Rdr RT	**OIL CHALLENGER** **Ocean Inchcape Ltd.** London United Kingdom	**2 895** 1 482 5 146	**✠100A1** SS 6/80 non—perishable cargo, cargo tanks (f) oil FP 60°C. (140°F.) or above **✠LMC** EL T 1 3/4"U2 FN 2217	**1975**-8 A. Vuyk & Zonen's Scheepswerven B.V.—Capelle a/d Ijssel (872) 90,15 19,05 5,055 86,06 19,00 6,76 P 7,1 F 8,9 1 dk rf 279 7BH WB2939T incl. DTf353T	**TM Tanker/Pipe-carrier** CSD Oil Deck Cargo Mchy.aft	2 Vee Oil 4SA each 16Cy. 254 × 305 reverse reduction geared to 2 sc. shafts 4 178kW (5 600bhp) Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 3 × 102kW 415V 50Hz a.c. 2 Bow jet pumps Fuel 325,0t (d.o.) 11,5kn
7210666 VKOC 355964	**OIL CREEK** **Marine Charters (Aust.) Pty. Ltd.** Fremantle, W.A. Australia	**164** 107 —		**1955** F. B. Walker & Sons—Pascagoula, Ms 6,76 25,00 2,57 1 dk	**TM Supply Ship**	2 Oil 2SA each 8Cy. 108 × 127 340kW (456bhp) NE 63 General Motors Corp. U.S.A. Fuel (d.o.)
7303085 GRAC 358789 Df Esd Gc Pfd Rdr RT	**OIL DISCOVERER** **Ocean Inchcape Ltd.** London United Kingdom	**853** 333 1 091	**✠100A1** SS 10/77 **✠LMC** EL N 1 7/16"U2 FN 969	**1973**-1 Ysselwerf B.V.—Rotterdam (150) 59,52 13,26 4,363 53,80 13,01 5,01 RFD 22,3 F 16,5 1 dk rf 254 4BH WB359t	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Mchy.aft	2 Vee Oil 4SA each 16Cy. 241 × 305 reverse reduction geared W. H. Allen, Sons & Co. Ltd. Bedford Gen 3 × 200kW 440V 60Hz a.c. Bow jet pump 13,5kn
7108966 GSUK 360674 Esd Gc Pfd Rdr RT	**OIL DRAGON** ex Duchess of Holland-73 ex Viper ex LSM 250 **Ocean Inchcape Ltd.** London United Kingdom	**693** 307 —	AB	**1944** Commercial Iron Works—Portland, Or 62,44 10,39 2,452 58,07 10,32 3,46 1 dk rf nil conv 71 conv Vehicles RoRo Cargo/Ferry 73	**TM Production Testing Vessel** —P Bow door Mchy.aft	2 Vee Oil 2SA each 16Cy. 220 × 270 1 074kW (1 440bhp) General Motors Corp. Cleveland, Oh
7331771 GSAM 360835 Df Esd Gc Pfd Rdr RT	**OIL DRILLER** **Ocean Inchcape Ltd.** London United Kingdom	**852** 327 1 097	**✠100A1** SS 4/78 **✠LMC** EL N 1 7/16"U2 FN 986	Lch.**1973** Ysselwerf B.V.—Rotterdam (155) Len & Cmpl.**1973**-9 Schps. & Ghbw. v/h Jonker & Stans B.V.—Hendrik-Ido-Ambacht (329) 59,52 13,26 4,363 54,72 13,01 5,01 RFD 22,3 F 16,5 1 dk rf 254 4BH WB362T	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 16Cy. 254 × 305 reverse reduction geared Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 3 × 200kW 440V 60Hz a.c. Bow jet pump 13,5kn
6708771 GVIR 366255 Df Esd Gc Pfd Rdr RTm/h/v	**OIL ENDEAVOUR** ex Marie De Grace-76 **Ocean Inchcape Ltd.** London United Kingdom See Register of Offshore Units	**1 937** 649 1 692	BV	**1967** Ch. Nav. de La Ciotat—Le Trait (183) 84,82 16,49 5,639 74,99 13,50 8,62 P 26,0 B & F - 2 dks conv Stern Trawler Fishing 77	**D-E Diving Support Ship** for offshore installations Cr 1(30)	3 Oil 4SA each 8Cy. 220 × 300 total 2 574kW (3 450bhp) driving 3 gen. each 680kW 550V connected to 2 elec. motors each of 821kW (1 100shp) geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 690kW 550V d.c. 2 × 625kW 380V a.c. Bow jet pump Stern jet pump Fuel 640,0t 14,5kn
7230161 GQOX 358665 Df Esd Gc Rdr RT	**OIL EXPLORER** **Ocean Inchcape Ltd.** London United Kingdom	**743** 288 1 053	**✠100A1** SS 4/77 **✠LMC** EL K 1 13/16"U2 FN 889	**1972**-10 Schps. & Ghbw. v/h Jonker & Stans N.V.—Hendrik-Ido-Ambacht (326) 56,44 12,76 4,268 51,34 12,50 4,81 F 18,6 1 dk rf 203 5BH WB408t	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 241 × 305 reverse reduction geared W. H. Allen, Sons & Co. Ltd. Bedford Gen 3 × 144kW 440V 60Hz a.c. 2 Thw. thrust propellers fwd 13kn
7422271 GUXY 366219 Df Esd Gc Pfd Rdr RT	**OIL HARRIER** **Ocean Inchcape Ltd.** London United Kingdom	**1 083** 390 1 037	**✠100A1** Ice Class 3 **✠LMC** EL N 1 7/16"U2 FN 1049	**1976**-7 Ysselwerf B.V.—Rotterdam (165) 61,45 13,06 4,890 54,01 13,01 6,41 F 22,3 1 dk rf nil 6BH WB533T	**TM Tug/Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 381 × 457 sr geared Mirrless Blackstone Ltd. Stockport Gen 3 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 611,5t (d.o.) 15kn

5427978 2DNG 336018 Df Esd Gc Rdr RT	**OIL HUNTER** ex Lofottral I-74 **Ocean Inchcape Ltd.** Dundee United Kingdom	**929** 253 —		NV	**1963** A/S Trondhjems M/V—Trondheim (545) 57,92 9,81 4,407 49,00 9,78 6,35 P 17,4 F 5,5 2 dks BK 297 conv Stern Trawler Fishing 74	**M Research** Survey Ice strengthened 1 Ho 2 Ha (each 2,2 × 1,5) 1W Der 1(3)	Oil 4SA 6Cy. 400 × 580 1 044kW (1 400bhp) Kloeckner Humboldt Deutz Gen 2 × 80kW 220V 50Hz a.c. Fuel 223,5t (d.o.)-4,5pd
7422269 GUXX 366153 Df Esd Gc Pfd Rdr RT	**OIL HUSTLER** **Ocean Inchcape Ltd.** London United Kingdom	**1 083** 390 1 037	**✠100A1** Ice Class 3 **✠LMC**	EL N $1\frac{7}{16}$"U2 FN 1049	**1976**-5 Hollandsche Schpsg. Mij.—Groot-Ammers (315) 61,45 13,06 4,890 54,01 13,01 6,41 F 22,3 1 dk rf nil 6BH WB498T	**TM Tug/Supply Ship** Deck Cargo	2 Oil 4SA each 8Cy. 381 × 457 sr gea Mirrless Blackstone Ltd. Stoc Gen 3 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 540,5t (d.o.)
7814400 GYEU 379898 Esd Rdr RTm/v	**OIL MAINTAINER** **Kennington Leasing Ltd.** Ocean Inchcape Ltd. London United Kingdom	**848** 273 —		AB	**1979** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (138) 55,22 3,350 49,87 12,21 4,35 1 dk	**TM Maintenance Ship** for offshore installations Cr 1(15)	2 Oil 4SA each 16Cy. 159 × 203 geare to sc. shafts 1 679kW (2 250bhp) Caterpillar Tractor Co. Peoria, Ill Gen 3 × 250kW 440V a.c. 1 × 75kW a.c. Fuel 230,5t 10
7325368 GSAN 360790 Df Esd Gc Pfd Rdr RT	**OIL MARINER** **Ocean Inchcape Ltd.** London United Kingdom	**852** 327 1 097	**✠100A1** **✠LMC**	SS 2/78 EL N $1\frac{7}{16}$"U2 FN 969	**1973**-8 Ysselwerf B.V.—Rotterdam (154) 59,52 13,26 4,363 53,80 13,01 5,01 RFD 22,3 F 16,5 1 dk rf 254 4BH WB362T	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Vee Oil 4SA each 16Cy. 254 × 305 reverse reduction geared Ruston Paxman Diesels Ltd. Newton-le-Will Gen 3 × 200kW 440V 60Hz a.c. Bow jet pump Fuel (d.o.) 13,
7624922 RT	**OIL QUEEN 7** **Las Vivas Transport Inc.** Manila Philippines	**580** — 1 000			**1976** Sandoval Shipyards Inc.—Navotas (14) 54,16 11,33 3,122 52,51 11,31 3,71 1 dk	**TM Tank Barge** Mchy.aft	2 Oil 4SA each 6Cy. 145 × 175 reverse reduction geared to sc. shafts 358kW (480bhp) Yanmar Diesel Eng. Co. Ltd. Ja
7624934 RTm	**OIL QUEEN 8** **Las Vivas Transport Inc.** Manila Philippines	**541** 467 1 000			**1977** Sandoval Shipyards Inc.—Navotas (15) 54,16 3,122 52,51 11,33 3,71 1 dk	**TM Tanker** 3 Ho 10,9 10,9 9,7 ER	2 Oil 4SA each 6Cy. 145 × 175 geared sc. shafts 358kW (480bhp) Yanmar Diesel Eng. Co. Ltd. Jap Gen 2 × 7,5kW 220V 60Hz a.c.
7624881 RT	**OIL QUEEN 10** **Delsan Transport Lines Inc.** Philippines	**250** — 550			**1977** Sandoval Shipyards Inc.—Consolacion (7) 38,51 8,51 3,66	**TM Tanker**	2 Oil geared to sc. shafts Yanmar Diesel Eng. Co. Ltd. Jap
8026464 9V2901 381793	**OIL RANGER** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**152** 38 —		BV	**1979** Cal Marine (Pte.) Ltd.—Singapore (151) 2,340 28,12 6,41 3,13 1 dk	**TM Crewboat**	2 Vee Oil 2SA each 16Cy. 123 × 127 General Motors Corp., Detroit Diesel Allison Div. Detr
8026490 381949	**OIL RETAINER** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**152** 38 —	BV (Class cont.)		**1980** Cal Marine (Pte.) Ltd.—Singapore (156) 2,340 28,12 6,41 3,13 1 dk	**TM Crewboat**	2 Vee Oil 2SA each 16Cy. 123 × 127 656kW (880bhp) General Motors Corp., Detroit Diesel Allison Div. Detro
7811563 2YRZ 388242	**OIL RETAINER** **Ocean Inchcape (Bermuda) Ltd.** United Kingdom	**120** 0 —			**1979** Rilaco B.V.—Krimpen a/d Ijssel (2706) 23,55 6,58 2,24 1 dk	**TM Tug**	2 Oil 4SA each 12Cy. 137 × 152 geared to sc. shafts Caterpillar Tractor Co. U.S.A 11,5k
8026476 381874	**OIL RIDER** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**152** 38 —	BV (Class cont.)		**1980** Cal Marine (Pte.) Ltd.—Singapore (153) 2,340 28,12 6,41 3,13 1 dk	**TM Crewboat**	2 Vee Oil 2SA each 16Cy. 123 × 127 1 283kW (1 720bhp) General Motors Corp., Detroit Diesel Allison Div. Detroi
8026488 9V2922 381913	**OIL ROVER** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**152** 38 —	BV (Class cont.)		**1980** Cal Marine (Pte.) Ltd.—Singapore (155) 2,340 28,12 6,41 3,13 1 dk	**TM Crewboat**	2 Vee Oil 2SA each 16Cy. 123 × 127 1 313kW (1 760bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit
7216153 Df Esd Gc Rdr RT	**OIL SERVICE** **Zapata Marine Service Ltd. S.A.** Panama Panama	**294** 200 508			**1966** Levingston SB. Co.—Orange, Tx (659) 50,30 12,20 3,287 48,95 3,97	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 216 × 254 2 447kW (3 280bhp) General Motors Corp. U.S.A. Fuel (d.o.) 12kn
7218709 GQOZ 358489 Df Esd Gc Pfd Rdr RT	**OIL SUPPLIER** **Ocean Inchcape Ltd.** London United Kingdom	**743** 288 1 086	**✠100A1** **✠LMC**	SS 4/77 EL K $1\frac{13}{16}$"U2 FN 889	**1972**-6 Van der Giessen-de Noord N.V.—Alblasserdam (891) 56,44 12,76 4,268 51,34 12,50 4,81 F 18,6 1 dk rf 203 5BH WB477t incl. DTsf143t	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 241 × 305 reverse reduction geared W. H. Allen, Sons & Co. Ltd. Bedford Gen 3 × 120kW 440V 60Hz a.c. 2 Thw. thrust propellers fwd 13,5kn
8009844 Esd Gc Rdr RT	**OIL SUPPORTER** **Oil (Asia) Pte. Ltd.** Singapore Singapore	**324** 91 —	**100A1** Class Contemplated	FN 417	**1980** Cal Marine (Pte.) Ltd.—Singapore (157) 8,44 1,831 35,49 8,23 3,51 1 dk	**TM Diving Support Ship** for offshore installations	2 Vee Oil 2SA each 16Cy. 146 × 146 1 388kW (1 860bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.A.

7319943 GRAD 360563 Df Esd Gc Pfd Rdr RT	**OIL VENTURER** **Ocean Inchcape (Bermuda) Ltd.** London United Kingdom	**853** 333 1 091	**✠100A1** SS 2/77 **✠LMC** EL N $1\frac{7}{16}$"U2 FN 969	**1973**-5 Ysselwerf B.V.—Rotterdam (151) 59,52 13,26 4,363 53,80 13,01 5,01 RFD 22,3 F 16,5 1 dk rf 254 4BH WB359t	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 16Cy. 241 × 305 reverse reduction geared W. H. Allen, Sons & Co. Ltd. Bedford Gen 3 × 200kW 440V 60Hz a.c. Bow jet pump 13,5kn
5191816 SZTP 5397 Df Esd Gc Pfd Rdr	**OILBIRD** ex Neptune Taurus-74 ex World Fair-70 ex Kollbryn-64 **Friendship Marine Inc.** Piraeus Greece	**12 246** 7 344 20 915	BV	**1958** Eriksbergs M/V A/B—Goteborg (515) 170,67 21,92 9,360 161,78 21,87 12,27 1 dk	**M Tanker** 21 Ta ER L.(oil) 15 861 1 Ha (2,9 × 4,8) ER Der 2(5) 4(3-5) 2(1,5)	Oil 2SA 7Cy. 740 × 1600 7 236kW (9 700bhp) B&W Eriksbergs M/V A/B Goteborg 15kn
7816771 Df Esd Rdr RT	**OILEAN CRIONE** **Frank Doherty** Sligo Irish Republic	**130** — 175		**1979** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (161) 27,06 3,352 24,03 7,33 3,74 1 dk	**M Fishing** Stern Trawler Seiner Ref.	Oil geared to sc. shaft 709kW (950bhp) Stork-Werkspoor Diesel B.V. Netherlands
5261427	**OILTANK** ex Troiltank-55 **A/S Scheeles Rederi** Arne A. Scheele Fredrikstad Norway	**444** 410 874	**✠100A1** SS 9/73 oil tanker—FP above 65,5°C. Lake Malaren service & within the Stockholm Archipelago & for Oslo—Gothenburg & Kristiansand service Ice Class 3 EL g $\frac{15}{16}$"SQ FN 556	**1950**-12 A/B Marstrands M/V—Marstrand (21) 48,47 8,03 3,696 46,46 7,98 3,99 P 13,2 F 4,9 1 dk 9BH WB19t	**Tank Barge** 7 Ta L.(oil) 950 HeCls. BC	✠ ndb 50 0,79N/mm^2 (114lbf/in^2) Gen 1 × 67kW 1 × 7kW 220V d.c.
7221691 SV2907 3740 RT	**OINOUSSAI** **Oinoussai Benevolent Fund** Greece	**129** 62 35		**1972** General Shipyards of Greece—Eleusis (690) 27,01 5,21 2,299 24,31 5,20 2,80 1 dk	**TM Ferry** —P	2 Oil 4SA each 6Cy. 135 × 160 sr & reverse geared 209kW (280bhp) E made69 fitted72 Kloeckner Humboldt Deutz Koeln Gen 2 × 25kW 380/220V a.c.
7011618 P3FP 381030 Df Esd Gc Pfd Rdr RTm/h/v	**OINOUSSAI ALPHA** ex Ferndale-78 **Marconi Shipping Ltd.** Limassol Cyprus	**14 095** 8 928 21 241	**100A1** bulk carrier, strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty **LMC** **UMS** EL F† 577,5/66,0U2 FN 5744 (NV)	**1970** Rheinstahl Nordseewerke—Emden (407) 169,35 21,39 10,218 163,00 21,34 13,90 P 51,6 B 20,2 F 14,1 1 dk rf nil 8BH WB6241t incl. side tanks in No. 1 hold 735t, Comb. btm & side tanks in Nos. 1 to 6 holds 1823t, and topside tanks in Nos. 2 to 6 holds 2793t	**M Bulk Carrier** Vehicles Str. heavy cargoes 6 Ho 22,8 19,1 19,1 19,1 19,1 19,1 ER G.28 898 B.25 596 6 Ha (stl) (each 13,0 × 10,5) ER Der 12(5-10) 2(3)	Oil 2SA 7Cy. 750 × 1320 7 833kW (10 500bhp) Fiat Borsig A.G. Berlin AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 390kW 440V 60Hz a.c. Fuel 2 093,0t (hvf)-40,5pd 16kn
5112303 SYNF 4434 Df Esd Gc Pfd Rdr RTm/h/v	**OINOUSSIAN CAPTAIN** ex Falster-72 **Captain Shipping Corp.** Piraeus Greece	**10 834** 6 475 16 686	**✠100A1** SS 2/77 strengthened for ore cargoes, Nos. 2 & 6 holds may be empty Ice Class 3 at draught not exceeding 8,966m **✠LMC** EL g† $2\frac{5}{16}$"SQ FN 4780	**1962**-11 Lindholmens Varv. A/B—Goteborg (1074) 152,56 21,01 9,164 145,19 20,88 12,04 P 29,0 Trunk 102,5 F 13,8 1 dk rf 102 NS 9BH WB9893t	**M Bulk Carrier** 7 Ho 11,5 22,8 11,5 11,5 11,5 22,3 12,3 ER G.22 606 7 Ha (stl) (6,7 16,9 7,7 7,7 7,7 16,9 7,7 × 9,8) ER Der 1(3) 2(1,5)	Oil 2SA 7Cy. 630 × 1300 4 327kW (5 800bhp) A/B Lindholmens Varv. Got AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 424,5t (hvf) 14,25kn
7229978 SXLR 5858 Df Esd Gc Pfd Rdr RT	**OINOUSSIAN COURAGE** ex Rhein Maru-75 **Courage Shipping Corp.** Piraeus Greece	**19 508** 14 335 34 574	**100A1** SS 2/80 **LMC** **UMS** EL I† $2\frac{7}{8}$"U2 FN 7395 AB (NK)	**1972** Onomichi Zosen—Onomichi (237) 179,91(BB) 28,45 10,967 170,03 28,40 15,09 P 32,0 F 17,7 1 dk rf nil 7BH WB11244T incl. comb. btm & side tanks in holds 3754T and topside tanks in holds 4703T	**M Bulk Carrier** G.46 025 B.42 163 5 Ha (stl) (12,6 × 10,5) (20,6 20,8 20,8 20,8 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Hitachi Zosen Osa AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 0,98N/mm^2 (10kgf/cm^2) Gen 3 × 400kW 445V 60Hz a.c. Fuel 2 099,0t-46,5pd 14,75kn
7620562 SZLK 6776 Df Esd Gc Pfd Rdr RT	**OINOUSSIAN DESTINY** **Destiny Shipping Corp.** Piraeus Greece	**19 346** 14 198 35 840	**✠100A1** Strengthened for heavy cargoes **✠LMC** **UMS** EL I† 605,0/73,0U2 FN 7407	**1978**-3 Onomichi Zosen—Onomichi (277) 179,91(BB) 28,45 11,259 170,01 28,40 15,17 P 31,1 F 17,7 1 dk rf nil 7BH WB11227T incl. Topside tanks in holds 4703T & Comb. btm & STs in holds 4036T	**M Bulk Carrier** 5 Ho 20,2 27,2 26,9 26,9 26,9 ER G.45 983 B.42 123 5 Ha (stl) (14,0 × 10,5) (20,6 20,8 20,8 20,8 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,98N/mm^2 (10kgf/cm^2) Gen 3 × 400kW 450V 60Hz a.c. Fuel 165,0t (d.o.) 1 915,0t (hvf) 15kn
7632838 J4QB 7259 Df Esd Gc Pfd Rdr RT	**OINOUSSIAN FRIENDSHIP** **Elpidoforos Shipping Corp.** Piraeus Greece	**19 344** 14 201 35 839	**✠100A1** strengthened for heavy cargoes **✠LMC** **UMS** EL I† 605,0/73,0U2 FN 7407	**1979**-4 Naikai Zosen—Setoda (421) 179,91(BB) 28,45 11,261 170,01 28,40 15,17 P 31,1 F 17,7 1 dk rf nil 7BH WB11227T incl. Topside tanks in holds 4588T & comb. btm & STs in holds 3937T	**M Bulk Carrier** 5 Ho 20,1 27,2 26,9 26,9 26,9 ER G.45 983 B.42 123 5 Ha (stl) (14,0 × 10,5) (20,5 20,7 20,7 20,7 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 8 355kW (11 200bhp) B&W Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,98N/mm^2 (10kgf/cm^2) Gen 3 × 400kW 450V 60Hz a.c. Fuel 164,5t (d.o.) 1 915,0t (hvf) 15kn
7632826 SXZW 6836 Df Esd Gc Rdr RT	**OINOUSSIAN LEADERSHIP** **Igesia Shipping Corp.** Piraeus Greece	**19 344** 14 201 35 830	**✠100A1** strengthened for heavy cargoes **✠LMC** **UMS** EL I† 605,0/73,0U2 FN 7407	**1978**-6 Naikai Zosen—Setoda (420) 179,91(BB) 28,45 11,259 170,01 28,40 15,17 P 31,1 F 17,7 1 dk rf nil 7BH WB11227T incl. Topside tanks in holds 4703T & Comb. btm & STs in holds 4036T	**M Bulk Carrier** 5 Ho 20,1 27,2 26,9 26,9 26,9 ER G.45 983 B.42 123 5 Ha (stl) (14,0 × 10,5) (20,5 20,7 20,7 20,7 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) B&W Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) e(ex.g) 0,98N/mm^2 (10kgf/cm^2) Gen 3 × 400kW 450V 60Hz a.c. Fuel 164,5t (d.o.) 1 915,0t (hvf) 15kn

7127338 SVVF 5720 Df Esd Gc Pfd Rdr RT	**OINOUSSIAN MAIDEN** ex Thames Maru-75 **Maiden Shipping Corp.** Piraeus Greece	**19 469** 14 295 34 595	**100A1** SS 10/79 **LMC** **UMS** EL It 2⅞"U2 FN 7402 AB (NK)	**1972** Onomichi Zosen—Onomichi (229) 179,91(BB) 28,45 10,967 170,01 28,40 15,14 P 32,0 F 17,7 1 dk rf nil 7BH WB11526T incl. Comb. btm & STs in holds 5046T & Topside tanks in holds 4703T	**M Bulk Carrier** 5 Ho ER G.46 025 B.42 163 5 Ha (stl) (12,6 × 10,5) (20,5 20,7 20,7 20,7 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 16 8 654kW (11 600bhp) Hitachi Zosen AuxB (o.f.) 0,79N/mm² (e(ex.g) 0,98N/mm² (10kg Gen 3 × 400kW 445V Fuel 1 849,0t-43,0pd
6600137 SXYR 4364 Df Esd Gc Pfd Rdr RTm/h/v	**OINOUSSIAN MOTHER** ex Jersey Bridge-72 **Golden Rain Shipping Co. S.A.** Golden Wave Shipping Co. S.A. Piraeus Greece	**21 883** 13 934 37 135	**✠100A1** SS 5/75 strengthened for ore cargoes—Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** EL pt $2\frac{13}{16}$" FN 7781	**1966**-3 Lithgows Ltd.—Port Glasgow (1156) 200,34 25,96 11,215 190,84 25,91 14,86 P 36,9 F 15,3 1 dk rf nil NS 10BH WB14729t incl. Topside tanks in holds 4232t Comb. btm & STs in holds 5057t	**M Bulk Carrier** 7 Ho 15,8 21,3 22,2 12,1 22,2 22,2 22,2 ER G.49 441 7 Ha (stl) (8,2 × 9,7) (16,4 16,4 8,2 16,4 16,4 16,4 × 12,8) ER Der 2(5) 2(3)	Oil 2SA 6Cy. 840 × 180 9 250kW (12 400bhp) J. G. Kincaid & Co. Ltd. AuxB 1,04N/mm² (150lbf/ e(ex.g) 1,18N/mm² (170lb 1,04N/mm² (150lbf/in²) Gen 1 × 550kW 2 × 45 440V 60Hz a.c. 1 × 5 220V 60Hz a.c. Fuel 159,5t (d.o.) 3 561,0t
7632814 SVBS 6735 Df Esd Gc Pfd Rdr RTv	**OINOUSSIAN PRESTIGE** **Prestige Shipping Corp.** Piraeus Greece	**19 363** 14 208 35 896	**✠100A1** Strengthened for heavy cargoes **✠LMC** **UMS** EL It 605,0/73,0U2 FN 7407	**1978**-1 Naikai Zosen—Setoda (419) 179,91(BB) 28,45 11,259 170,01 28,40 15,17 P 31,1 B 10,1 F 17,7 1 dk rf nil 7BH WB11227T incl. Topside tanks in holds 4703T & Comb. btm & STs in holds 4036T	**M Bulk Carrier** 5 Ho 20,2 27,2 26,9 26,9 26,9 ER G.45 983 B.42 123 5 Ha (stl) (12,5 × 10,5) (20,6 20,8 20,8 20,8 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) Hitachi Zosen AuxB (o.f.) 0,69N/mm² (7kgf/ e(ex.g) 0,98N/mm² (10kgf/cm Gen 3 × 400kW 450V 60Hz Fuel 165,5t (d.o.) 1 915,0t (h
7211684 SWLL 5761 Df Esd Gc Pfd Rdr RT	**OINOUSSIAN SUPERIORITY** ex Shuko Maru-76 **Superiority Shipping Corp.** Piraeus Greece	**19 509** 14 335 34 578	**100A1** SS 1/80 **LMC** **UMS** EL It 2⅞"U2 FN 7407 AB (NK)	**1972** Onomichi Zosen—Onomichi (230) 179,91(BB) 28,45 10,967 170,01 28,40 15,17 P 32,0 F 17,7 1 dk rf nil 7BH WB11244T incl. Comb. btm & STs in holds 4764T & Topside tanks in holds 4703T	**M Bulk Carrier** 5 Ho ER G.46 025 B.42 163 5 Ha (stl) (12,6 × 10,5) (20,6 20,8 20,8 20,8 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) Hitachi Zosen AuxB (1 o.f.) 0,79N/mm² (8kgf/ e(ex.g) 0,98N/mm² (10kgf/cm²) Gen 3 × 400kW 445V 60Hz a Fuel 2 098,0t-46,5pd
7620550 SXTJ 6717 Df Esd Gc Pfd Rdr RTv	**OINOUSSIAN VIRTUE** **Virtue Shipping Corp.** Piraeus Greece	**19 364** 14 208 35 839	**✠100A1** Strengthened for heavy cargoes **✠LMC** **UMS** EL It 605,0/73,0U2 FN 7407	**1978**-1 Onomichi Zosen—Onomichi (275) 179,91(BB) 28,45 11,259 170,01 28,40 15,17 P 31,1 B 10,1 F 17,7 1 dk rf nil 7BH WB11227T incl. Topside tanks in holds 4703T & Comb. btm & STs in holds 4036T	**M Bulk Carrier** 5 Ho 20,2 27,2 26,9 26,9 26,9 ER G.45 983 B.42 123 5 Ha (stl) (12,5 × 10,5) (20,6 20,8 20,8 20,8 × 13,4) ER Der 5(25)	Oil 2SA 6Cy. 740 × 1600 8 654kW (11 600bhp) Hitachi Zosen Sakurajima W AuxB (o.f.) 0,69N/mm² (7kgf/cm²) e(ex.g) 0,98N/mm² (10kgf/cm²) Gen 3 × 400kW 450V 60Hz a.c. Fuel 165,5t (d.o.) 1 915,0t (hvf)-4
7437214 WY5170 516924 Df Esd Gc Pfd Rdr RT	**OIO** **C.I.T. Financial Service Corp.** Honolulu, Hi United States of America	**192** 130 —	AB	**1968** Halter Marine Services, Inc.—New Orleans, La (207) 4,420 31,88 9,45 5,01 1 dk	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × Caterpillar Tractor Co. Peo Gen 2 × 60kW Fuel 283,5t (d.o.)
7929944	**OIRASE** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Japan	**527** — —		**1980** Naikai Zosen—Taguma Shipyard, Innoshima (460) 2,652 63,02 7,92 4,42 1 dk	**M Patrol Ship**	Oil 2 238kW (3 000bhp) Fuji Seisakusho
7828205 JE2506 121334	**OIRASE MARU** **Aomori-ken Kanko Jigyo Kyokai** Towada, Japan Aomori Pref.	**199** 123 —		**1978** Fukui Zosen K.K.—Japan (171) *27,50* 7,31 2,60 1 dk	**M Ferry**	Oil
5261441	**OISEAU DES ILES** **Jose Antonio Couttolenc** Mexico	**398** 178 249	✠Classed LR until 11/57	**1935**-8 S.A. des Ancien Chantiers Dubigeon—Nantes-Chantenay (638) 48,98 8,56 2,998 40,01 8,51 3,81 P 13,5 F 10,7 1 dk R	**Aux M General Cargo** Schooner Mchy.aft	Oil 2SA 5Cy. 300 × 400 At. & Ch. de la Loire St.
5261453 TPWH 307 Rdr RTh	**OISEAU DES ILES II** **Cie. Francaise des Phosphates de l'Oceanie** Papeete French Polynesia	**500** 206 196	(BV)	**1956** Ch. Nav. de la Pallice—La Rochelle-Pallice (5035) 48,72 8,92 4,001 41,99 8,91 4,35 1 dk RW rf 711	**M Passenger/General Cargo** Ref 62P 2 Ho 9,9 5,1 ER In.50 2 Ha (5,1 × 2,9) (0,9 × 1,5) ER Der 1(5) 1(3)	Oil 4SA 8Cy. 317 × 381 664kW (890bhp) Ruston & Hornsby Ltd. Linc Gen 2 × 40kW 220V d.c. Fuel 101,5t (d.o.) 12
7649506 JI2737 115696 Gc Rdr	**OISHI MARU** **Arita Kaiun K.K.** Osaka, Japan Osaka Pref.	**499** 348 1 648		**1974** K.K. Yoshida Zosen Kogyo—Arida 69,91 4,501 65,00 11,51 6,10 1dk	**M General Cargo** G.2 900 B.2 450 1 Ha (36,5 × 8,6) ER	Oil 1 343kW (1 800bhp) Makita Diesel Co. Ltd. Japa 11,5k
6610807 JFST 100033 Df Esd Gc Pfd Rdr RTm	**OISO MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo, Japan Tokyo Pref.	**42 037** 13 733 69 625	NK	**1966** Mitsubishi Heavy Industries Ltd. —Hiroshima (182) 229,80 35,74 12,574 216,01 35,70 18,70 F 15,9 1 dk rf 25	**M Ore Carrier** 2P 3 Ho 40,4 40,4 81,0 ER G.43 577 8 Ha (stl) (each 13,4 × 8,9) ER	Oil 2SA 6Cy. 900 × 1550 11 190kW (15 000bhp) Sulzer Mitsubishi Heavy Industries Ltd. Hiroshima Gen 2 × 450kW 450V 60Hz a.c. Fuel 3 822,5t (hvf)-52,0pd 15kn
7434468 JIEB 118010 Df Esd Gc Pfd Rdr RT	**OITA MARU** **Oita Prefecture** Usuki, Japan Oita Pref.	**496** 195 193		**1975** Usuki Tekkosho—Usuki (936) 51,90 8,62 3,506 45,19 8,59 3,89 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 260 × 320 970kW (1 300bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka

5247885 LGOV Df Esd	**OIVIND BJOROY** ex Nautik-76 **Margit Haseth Bjoroy** Bergen Norway	**207** 96 —	NV	**1955** Aukra Bruk A/S—Aukra (1) 34,57 7,07 32,06 7,01 3,51 1 dk len 56	**M Fishing** Side-fishing 3 Ha (0,9 × 1,3) (3,5 3,5 × 2,2) ER	Oil 2SA 6Cy. 240 × 400 380kW (510bhp) NE 66 Alpha-Diesel A/S Frederikshavn Gen 1 × 15kW 220V d.c. Fuel 30,5t (d.o.)-2,5pd
5416981 EDTZ 2200 Df Esd RT	**OIZ** Launched as La Gudhina **Estela S.A.** Vigo Spain	**208** 101 —	BV	**1963** Hijos de J. Barreras S.A.—Vigo (1146) 33,30 6,56 3,404 6,51 3,74 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 74,0t (d.o.) 10,5kn
5261477 SPOU Df Esd Gc Rdr	**OJCOW** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**2 981** 1 526 4 542	PR	**1960** Stocznia Szczecinska im. A. Warskiego—Szczecin (B59/03) 114,13 14,69 6,351 104,50 14,66 6,58 1 dk & S dk	**M General Cargo** OSD 12bth P 3 Ho ER 2 Ho G.7 818 B.7 269 5 Ha (8,3 9,1 8,7 × 5,5) ER (7,7 7,7 × 5,5) 12W Der 1(15) 12(5)	Oil 2SA 8Cy. 600 × 1050 3 103kW (4 160bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 150kW 230V d.c. Fuel 307,0t (d.o.)-15,5pd 15,75kn
7404475 5LTW 5635 Df Esd Gc Pfd Rdr RT	**OJI GLORIA** **Tri-Ocean Shipping Corp.** Monrovia Liberia	**32 719** 24 856 41 901	NK	**1976** Imabari Zosen—Marugame (1028) 195,03(BB) 11,000 185,02 30,01 21,01 1 dk	**M Bulk Carrier** Wood-chip G.81 504 6 Ha (stl) (13,9 13,5 13,5 13,5 13,5 15,1 × 16,0) ER Der 3(11)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe 14,75kn
7237808 JFMW 112903 Df Esd Gc Pfd Rdr RT	**OJI MARU No. 1** **Kitanihon-Oi Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**35 327** 25 550 41 875	NK	**1972** Kurushima Dock Co. Ltd.—Imabari (725) 194,70(BB) 30,46 11,024 182,53 30,41 21,29 1 dk	**M Bulk Carrier** Wood-chip G.83 546 6 Ha (stl) (each 13,6 × 16,2) ER Cr 1(10,5)	Oil 2SA 8Cy. 700 × 1200 9 250kW (12 400bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 144kW a.c. Fuel 1 887,0t-42,5pd 14kn
7828279 JJVH 123050 Df Esd Gc Pfd Rdr RT	**OJI MARU No. 3** **K.K. Oji Suisan** Muroto, Japan Kochi Pref.	**164** 117 —		**1979** Y.K. Tokai Zosensho—Tsukumi (571) ... ... 33,61 7,21 2,90 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 260 × 460 537kW (720bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6920800 JRJJ 105280 Df Esd Gc Pfd Rdr	**OJI MARU No. 11** **K.K. Oji Suisan** Muroto, Japan Kochi Pref.	**284** 140 —		**1969** Miho Zosensho K.K.—Shimizu (698) 49,08 7,83 43,52 7,80 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 440 634kW (850bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7236634 JMZA 113322 Df Gc Pfd Rdr RT	**OJI MARU No. 33** **K.K. Oji Suisan** Muroto, Japan Kochi Pref.	**299** 154 347		**1972** Miho Zosensho K.K.—Shimizu (844) 50,40 8,23 3,379 44,02 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7534490 8JCL 90590 Rdr	**OJIKA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo, Japan Tokyo Pref.	**861** 224 —		**1963** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (845) 69,02 9,20 3,379 63,58 9,17 5,49	**TM Patrol Ship**	2 Oil 1 119kW (1 500bhp) 14,5kn
7950606 JPFB 112474	**OJIMA MARU No. 8** **Shunichi Nishijima** Ogatsu, Japan Miyagi Pref.	**299** 156 —		**1973** K.K. Murakami Zosensho—Ishinomaki *44,72* 8,01 3,61 1 dk	**M Fishing** Side-fishing Line-fishing Rod-fishing Tuna Bonito	Oil 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Japan
7101700 JLJO 109883 Df Esd Gc Pfd Rdr RT	**OJIMA MARU No. 11** ex Taiyo Maru No. 11 **Shunichi Nishijima** Ogatsu, Japan Miyagi Pref.	**283** 123 —		**1970** K.K. Ichikawa Zosensho—Ise (1283) 7,62 3,175 41,81 7,60 3,56 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 330 × 520 933kW (1 250bhp) Niigata Eng. Co. Ltd. Niigata
8017619	**OJU MARU** **Yujiro Yamada** Japan	**299** — —		**1980** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1392) 3,201 43,87 8,51 3,56 1 dk	**M Fishing** Tuna	Oil 4SA 6Cy. 320 × 510 970kW (1 300bhp) Hanshin Nainenki Kogyo Japan
7950371 JNFN 113340	**OJU MARU No. 1** **Yujiro Yamada** Muroto, Japan Kochi Pref.	**284** 143 —		**1972** Kochi Jukogyo K.K.—Kochi (1182) *44,02* 8,01 3,51 1 dk	**M Fishing** Side-fishing Tuna Line-fishing	Oil 821kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
5130018 LMCN Df Esd RT	**OK** ex Dragen-77 ex Geila-74 ex Gert Hansen-67 **P/R Ok** Ole Staknes Kristiansund N. Norway	**157** 82 254	BV	**1958** H. C. Christensens Staalskibsv. af 1949—Marstal 33,51 6,51 2,896 30,48 6,48 2,98 1 dk RW	**Aux M General Cargo** 1 Ho ER G.304 B.297 1 Ha (12,8 × 4,0) ER 2W Der 2(2)	Oil 2SA 3Cy. 230 × 400 157kW (210bhp) Alpha-Diesel A/S Frederikshavn Fuel 12,0t (d.o.)-1,0pd 9,75kn

6616320 ZCIU 373056 Esd Rdr RT	**OK SERVICE** ex Aina-75 **Himmelmann Shipping Co. Ltd.** Georgetown Cayman Islands (British)	**500** 308 1 118	NV	**1966** Brodrene Lothe A/S—Haugesund (27) 63,20 10,11 3,906 57,41 10,09 4,02 1 dk rf 102	**M General Cargo** Ice strengthened 1 Ho — ER G.1 841 B.1 642 2 Ha (9,6 × 5,0) (20,9 × 6,2) ER 3W Der 1(5) 2(3)	Oil 4SA 6Cy. 320 × 450 821kW (1 100bhp) Atlas-MaK Maschinenbau Gen 2 × 40kW 220V 50H Fuel 73,0t (d.o.)-4,0pd
6909583 UYHJ M-28492 Df Esd Gc Rdr RT	**OKA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 506** 2 078 6 559	RS	**1967** "A. Zhdanov" SB. Yard—Leningrad 121,95 16,74 7,090 113,01 16,69 8,34 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (10,9 × 8,0) (13,1 13,1 × 9,5) ER (13,1 × 9,5) Cr 4(5)	Oil 2SA 9Cy. 500 × 1100 3 879kW (5 200bhp) Bryansk Eng. Works Gen 3 × 160kW 400V 50H Fuel 139,0t (d.o.) 330,0t (h
7000750 ESIH M-30320 Df Esd Gc Pfd Rdr RT	**OKA** **U.S.S.R. -'Kaspryba'** Baku U.S.S.R.	**1 115** 426 565	RS	**1969** VEB Mathias-Thesen-Werft—Wismar (139) 65,74 11,13 3,620 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	Oil 4SA 8Cy. 320 × 480 615kW (825bhp) Schwermasch. Karl Liebknecht Gen 2 × 272kW 1 × 192k
6857819 UVQN M-22005	**OKA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**402** 149 384	(RS)	**1954** ............U.S.S.R. 46,36 8,08 3,252 3,51 1 dk	**M General Cargo** Ice strengthened 2 Ho ER B.526 2 Ha (each 5,7 × 3,5) ER 4W Der 4(3)	Oil 2SA 4Cy. 300 × 500 NE 58 Russkiy-Diesel Works Fuel (d.o.)
7852543 JJ2797 112600	**OKABE MARU** ex Yano Maru **K.K. Okabe Komuten** Hitachi, Japan Ibaraki Pref.	**487** 291 —		**1972** Nakaya Zosen K.K.—Sumoto 42,02 1,501 15,00 3,00 1 dk	**M Dredger**	Oil 507kW (680bhp) Yanmar Diesel Eng. Co. Ltd.
6818227 Df Esd Gc Pfd Rdr RT	**OKACHI MARU No. 7** **Great Eastern Shipping Inc.**	**194** 67 —		**1968** Yamanishi Zosen K.K.—Ishinomaki (657) 41,25 6,71 2,769 33,69 6,68 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 430 597kW (800bhp) Hanshin Nainenki Kogyo
6404959 TCHX 128 RT	**OKAN** **Mustafa Okan ve Kardesleri Kollektif Sirketi** Mersin Turkey	**252** 153 366		**1963** Celiktrans Deniz Insaat—Istanbul (21) 41,25 6,71 2,899 37,06 6,68 3,20 1 dk rf 102	**M General Cargo** 1 Ho 22,4 ER 2 Ha (each 6,0 × 3,5) ER Der 2(1,5)	Oil 4SA 8Cy. 239kW (320bhp) E made43 fitted6 CKD Praha Gen 1 × 5kW 110V d.c. Fuel (d.o.)
5261491 178045 RTv	**OKANAGAN** **Payco Holdings Ltd.** Vancouver, B.C. Canada	**204** 139 —	✠Classed LR until 3/51	**1947-2** West Coast Shipbuilders Ltd. —Vancouver, B.C. (184) 33,53 7,57 3,810	**M Tug**	Oil 4SA 8Cy. 405 × 510 Washington Engine Works Seat Gen 2 × 20kW 120V 60Hz a.c. Fuel 29,5t (d.o.)
5132901 TCNX 4605	**OKANLAR** ex Goksu **Cafer Okan** Istanbul Turkey	**219** 145 371		**1961** Celiktrans Deniz Insaat—Istanbul (10) 39,71 6,53 2,756 ... ... 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 4Cy. 200 × — A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobe
7126695 JQOB 109489	**OKATSU MARU No. 8** ex Kamo Maru No. 38 **Mitsuo Sawamura** Ogatsu, Japan Miyagi Pref.	**282** 131 —		**1971** Mie Zosen K.K.—Yokkaichi (23) *42,19* 7,60 3,61	**M Fishing**	Oil .... Fuel (d.o.)
7125976 JI2645 111648 Rdr RT	**OKAYAMA MARU** ex Senshu **Utaka Kokudo Ferry K.K.** Takamatsu, Japan Kagawa Pref.	**1 138** 612 399		**1971** Usuki Tekkosho—Usuki (800) 69,60 14,74 3,455 65,00 14,71 4,60 2 dks	**TM RoRo Cargo/Ferry** Vehicles 600P Mchy.aft	2 Oil 4SA each 8Cy. 260 × 320 2 387kW (3 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Os Fuel 36,5t 15,75
6901866 321767 Df Esd RTh/v	**OKE-IHO** **Government of The Federal Republic of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	**307** — —	✠Classed LR until 15/4/77	**1969-4** Charles D. Holmes & Co. Ltd. —Beverley (1014) 37,39 8,97 32,31 8,54 4,04 RFD 1,6 rf 457	**TM Tug** Fire-fighting 1 Ha (stl) (1,2 × 1,0) Der 1(10)	2 Oil 2SA each 7Cy. 250 × 420 sr revers geared British Polar Engines Ltd. Glasgo Gen 2 × 60kW 400V 50Hz a.c. Fuel 61,0t (d.o.) 11,5k
7016503 EREI M-29147 Df Esd Gc Rdr RT	**OKEAN** **U.S.S.R. -Hydrometeorological Service** Vladivostok U.S.S.R.	**3 284** 990 1 170	RS	**1969** Stocznia Szczecinska im. A. Warskiego—Szczecin (B88/06) 96,93 13,82 5,300 88,42 13,80 8,77 2 dks	**TM Research** Survey Ice strengthened 1 Ho B.150 1 Ha (4,1 × 2,4) Cr 1(3)	2 Oil 2SA each 8Cy. 480 × 700 3 581kW (4 800bhp) Sulzer H. Cegielski Poznan 16kn
7039696 UHXS M-24250	**OKEAN** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**502** 197 262	(RS)	**1958** VEB Volkswerft Stralsund—Stralsund 50,81 8,84 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE 70 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn

6857821 UKNC M-12104	**OKEAN** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**158** 36 70	 (RS)	**1960** .............U.S.S.R. 33,41 6,68 2,640 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.90 1 Ha (1,9 × 1,3) 2W Der 2(1,5)	Oil 4SA 8Cy. 240 × 360 E made67 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7378456 SYEB 5953 Df Esd Gc Pfd Rdr RT	**OKEANIS** **Okeanis Shipping Corp.** Glafki Shipping Co. S.A. Piraeus Greece	**18 080** 13 067 30 853	**✠100A1** strengthened for heavy cargoes No. 3 hold may be empty **✠LMC** **UMS** EL Ht $2\frac{7}{16}$"U3 FN 6941	**1976**-7 Usuki Tekkosho—Saiki (1187) 178,39(BB) 26,88 10,656 167,21 26,80 14,71 P 29,9 F 13,8 1 dk rf nil NS 7BH WB15240T incl. comb. btm side & topside tanks in Nos. 1, 2, 3, 4 & 5 holds 7462T Comb. btm & STs in No. 3 hold 583T & No. 3 hold 5545T	**M Bulk Carrier** 5 Ho 26,9 27,2 16,6 27,2 27,2 ER G.42 527 B.37 342 5 Ha (stl) (16,6 × 12,8) (16,6 9,6 16,6 16,6 × 15,0) ER Cr 4(15)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 0,79N/mm^2 (8kgf/cm^2) Gen 3 × 440kW 445V 60Hz a.c. Fuel 173,5t (d.o.) 1 692,5t (hvf) 15,5kn
7218450 SZTM Df Esd Gc Rdr RTv	**OKEANIS** **Trading & General Investment Corp.** Chios Greece	**3 717** 2 162 5 840	**✠100A1** SS 12/77 **✠LMC** EL U $1\frac{7}{8}$"U2 FN 2430	**1973**-4 Eleusis Shipyards S.A.—Eleusis (1.0.003) 107,52(BB) 16,44 6,690 98,02 16,40 8,39 P 17,7 F 9,8 1 dk rf nil NS 4BH WB1919T incl. Comb. btm & STs in holds 556T Topside tanks in holds 601T	**M General Cargo** 2 Ho 35,8 34,8 ER G.7 804 B.7 590 TEU 155 C.Ho 87/20' C.Dk 68/20' 2 Ha (stl) (25,3 × 8,0) (25,3 × 10,5) ER Der 2(10-25) 2(5-20) 2(5-10)	Oil 4SA 7Cy. 400 × 540 sr geared 2 909kW (3 900bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB (Comp) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 192kW 450V 60Hz a.c. 14,5kn
5261518 SYEK 2103 Df Esd Gc Pfd Rdr RTm/v	**OKEANIS** ex Vikings-62 **Argonaftiki Maritime & Fishing Co. S.A.** Piraeus Greece	**1 164** 722 1 485	 BV	**1947** Hall, Russell & Co. Ltd.—Aberdeen (796) *64,96* 10,80 10,75 1 dk R	**S Fishing** Side Trawler Ref 3 Ho 15,0 6,1 2,2 3 Ha (1,9 1,9 1,3 × 1,3) Der 1(3) 1(2) 1(1)	C 4Cy. (2) 381 & (2) 813 × 813 858kW (1 150ihp) Christiansen & Meyer Hall, Russell & Co. Ltd. Aberdeen Gen 2 × 125kW 1 × 65kW 1 × 30kW 1 × 10kW 220V d.c. Fuel 677,5t (o.f.) 12kn
5150317 SV2896 4446 Df Esd Pfd RTm	**OKEANIS** ex Dionissios Solomos-80 ex Boston Javelin-72 ex Highland Lady-64 **G. Georgiadis & Ch. Erodiadis** Piraeus Greece	**177** 57 —	**✠100A1** SS 9/73 trawler **✠LMC** EL (c) i $\frac{7}{8}$" FN 314	**1959**-11 Cook, Welton & Gemmell Ltd. —Beverley (952) *31,09* 7,12 30,56 7,01 3,28 F 5,8 RW rf 457 BK 178 4BH **LAID UP — SURVEYS OVERDUE 9/77**	**M Fishing** Side Trawler	Oil 4SA 6Cy. 305 × 381 with clutch 373kW (500bhp) Nat. Gas & O. Eng. Co. Ashton/Lyne Gen 2 × 30kW 220V d.c. Fuel (d.o.)
6857833 UGTD M-24652	**OKEANOGRAF** **U.S.S.R. -Hydrometeorological Service** Klaypeda U.S.S.R.	**264** 93 159	 RS	**1956** VEB Volkswerft Stralsund—Stralsund 39,15 7,32 2,877 35,01 3,51 1 dk	**M Research** Ice strengthened 2 Ho B.198 2 Ha (each 1,9 × 1,8)	Oil 4SA 8Cy. 240 × 360 298kW (400bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7378949 SDBG Df Esd Gc Pfd Rdr RT	**OKEANOS** **Oljekonsumenternas Forbund** Stockholm Sweden	**122 029** 91 955 232 750	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL C• $4\frac{3}{8}$"U3 FN 23104	**1976**-9 Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2384) 317,00(BB) 50,04 20,778 300,01 50,00 27,01 1 dk rf 13 8BH WB32842T incl. clean ballast tanks 28887T	**S Tanker** pt higher tensile steel 22 Ta ER L.(oil) 278 883	2 S Turb geared to sc. shaft 24 618kW (33 000shp) Ishikawajima Harima Heavy Ind. (I.H.I.) Yokohama 2 WTB 7,36N/mm^2 (75kgf/cm^2) Spt 515°C 6,38N/mm^2 (65kgf/cm^2) hs2814,9 sg 1,03N/mm^2 (10,5kgf/cm^2) Gen 2 × 2300kW 1 × 1400kW 450V 50Hz a.c. Fuel 332,0t (d.o.) 12 788,0t (hvf) 16kn
6813291 OPEW 127 Esd Pfd Rdr RTv	**OKEANOS** **Basiel Haelewyck & Henri Jan Goutsmit** Oostende Belgium	**130** 42 91		**1968** Beliard-Murdoch S.A.—Oostende (C.201) 28,73 6,86 2,744 25,68 6,81 3,20 1 dk	**M Fishing** Side Trawler Mchy.aft 1 Ho 6,5 1 Ha (stl) (0,9 × 0,9)	Oil 2SA 7Cy. 190 × 350 313kW (420bhp) N.V. Mach. "Bolnes" Krimpen Gen 1 × 10kW 1 × 7kW 110V d.c. Fuel 29,5t (d.o.) 11kn
7735070 Esd Rdr RT	**OKEANOS** **Stocznia im. Komuny Paryskiej** Gdynia Poland	**113** 29 —	 PR	**1977** Stocznia Remontowa "Nauta" —Gdynia (H900/373) 25,76 6,81 23,68 3,56 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 250 × 300 Sulzer H. Cegielski Poznan Gen 2 × 60kW 400V d.c. 11,5kn
7932848 JF2042 119972 Esd Gc Rdr RT	**OKESA** **Sado Kisen K.K.** Ryotsu, Japan Niigata Pref.	**296** 229 —	 AB	**1977** Boeing Marine Systems—Seattle, Wa (0009) 30,10 9,50 1,505/5,301 23,93 8,54 2,60 2 dks	**Aluminium Alloy TGT Hydrofoil Ferry** 282dk P Mchy.aft	2 Gas Turb 5 670kW (7 600shp) General Motors-Detroit Diesel Allison Div. Indianapolis Gen 2 × 50kW 440V a.c. 2 Water jet propulsion units Thw. thrust propeller fwd 43kn
7126140 H8IC Df Esd Gc Pfd Rdr RT	**OKHA** ex Wemi-80 ex Lotte P.-79 ex Lotte Reith-78 **Partenreederei m.s. 'Okha'** Hamburg Panama	T.Mk **3 504** 1 525 5 700 **6 054** 3 694 8 100	 GL	**1972** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (481) 124,52(BB) 18,09 6,598/8,122 114,03 18,01 10,22 F 11,6 2 dks	**M General Cargo** 3 Ho ER G.12 164 B.11 381 TEU 503 C. 503/20' 3 Ha (stl) (12,5 × 8,0) (25,4 13,5 × 12,8) ER Cr 1(32) 1(16)	Vee Oil 4SA 16Cy. 370 × 400 4 774kW (6 400bhp) Kloeckner Humboldt Deutz Koeln 17,5kn
7636573 UJQC M-17410 Df Esd Gc Pfd Rdr RT	**OKHANEFT** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**4 821** 1 635 5 873	 RS	**1978** Rauma-Repola Oy—Rauma/Raumo (249) 115,53 6,501 105,01 17,01 8,51 1 dk	**M Tanker** Replenishment Mchy.aft	Oil 2SA 5Cy. 500 × 1100 2 611kW (3 500bhp) B&W Bryansk Eng. Works Bryansk 16kn

6858291 UQPS M-21802	**OKHANSK** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**255** 88 121	(RS)	**1953** ....East Germany 38,51 7,35 2,750 3,54 1 dk	**M Fish Carrier** Ref. Ice strengthened 2 Ho In.275 4 Ha (each 1,1 × 1,1) 1W Der 1(1)	Oil 4SA 8Cy. 240 × 360 E made64 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6858306 UPQU M-12206	**OKHOTNIK** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**158** 36 70	(RS)	**1961** ............U.S.S.R. 33,41 6,68 2,642 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.90 1 Ha (1,9 × 1,3) 2W Der 2(1,5)	Oil 4SA 8Cy. 240 × 360 E made67 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
5261556 USKY M-12126 Df Esd Gc Pfd Rdr RT	**OKHOTSK** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **7 502** 3 931 — **10 826** 6 191 14 857	RS ✠Classed LR until 12/64	**1962**-7 Hitachi Zosen—Sakurajima Works, Osaka (3923) 154,74 21,06 7,932/9,592 143,31 21,01 12,58 F 14,1 2 dks rf 102	**M General Cargo** Ice strengthened 5 Ho 17,9 18,5 29,7 18,9 ER 16,2 G.21 368 B.19 809 5 Ha (10,2 × 7,0) (11,2 23,1 11,2 × 10,9) ER (9,6 × 8,0) 2W Cr 12(5) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Hitachi Zosen Osa Fuel 2 412,0t (hvf) 17,25kn
7040774 UEIT M-26838	**OKHOTSK** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
6858318 UQPR M-21800	**OKHOTSK** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**255** 88 134	RS	**1953** ....East Germany 38,49 7,35 3,001 3,51	**M Fish Carrier** Ref. Ice strengthened 2 Ho In.275 4 Ha (each 1,1 × 1,1) 1W Der 1(1)	Oil 4SA 8Cy. 240 × 360 E made65 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7371551 UHPD M-32645 Esd Gc Rdr RT	**OKHOTSKAYA** **U.S.S.R.** Nakhodka U.S.S.R.	**780** — 914		**1974** Fukushima Zosen Tekko K.K. —Matsue (265) 59,06 3,499 55,00 10,01 4,30 1 dk	**TM Sand Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 340 448kW (600bhp) U.S.S.R.
6858320 UHLQ M-98907	**OKHOTSKIY** **U.S.S.R.** Nakhodka U.S.S.R.	**402** 149 442	(RS)	**1954** ............U.S.S.R. 46,41 8,03 3,239 3,51 1 dk	**M General Cargo** 2 Ho ER B.478 2 Ha (each 5,7 × 3,5) ER 4W Der 4(3)	Oil 2SA 4Cy. 300 × 500 NE 64 Russkiy-Diesel Works Leningrad Fuel (d.o.) 9,5kn
7039086 EWPJ M-31806 Df Esd Gc Pfd Rdr	**OKHOTSKOYE MORE** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**18 302** 9 802 14 947	RS (BV)	**1971** Ch. de l'Atlantique—St. Nazaire (P24) 186,21 25,05 5,922 172,02 25,01 15,45 3 dks	**M Fish Carrier** Ref. Ice strengthened 7 Ho ER In.22 382 7 Ha (6,0 6,0 6,0 3,0 6,0 6,0 6,0 × 3,9) ER 14W Der 2(10) 12(5)	2 Vee Oil 4SA each 16Cy. 400 × 460 geared to sc. shaft 11 100kW (14 880bhp) Pielstick Ch. de l'Atlantique St Nazaire Gen 2 × 1700kW 3 × 520kW 380V 50Hz a.c. Controllable pitch propeller 17,5kn
7039842 UJHD M-24259	**OKHTA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**502** 197 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE 71 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
6858344 UQLA M-21767	**OKHTA** **U.S.S.R. -'Dalryba'** Korsakov U.S.S.R.	**255** 88 121	RS	**1953** ....East Germany 38,51 7,35 3,001 3,51 1 dk	**M Fish Carrier** Ref. Ice strengthened 2 Ho In.275 4 Ha (each 1,1 × 1,1) 1W Der 1(1)	Oil 4SA 8Cy. 240 × 360 E made66 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6858356 UNBX M-1272	**OKHTA** **U.S.S.R.** Liepaya U.S.S.R.	**239** — 89		**1955** ............U.S.S.R. 32,52 7,62 3,099 4,09 1 dk	**S Tug**	T 3Cy. 320 480 & 790 × 500 U.S.S.R. Fuel (o.f.) 10,5kn
7900998 8KOG 123563 Df Esd Gc Pfd Rdr RT	**OKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo, Tokyo Pref. Japan	**960** 257 —		**1979** Tsuneishi Zosen—Numakuma (445) 77,83 9,63 3,331 73,00 9,61 5,01 1 dk	**TM Patrol Ship**	2 Oil 4SA each 8Cy. 400 × 520 5 222kW (7 000bhp) Fuji Seisakusho Japan
5412844 7KBC 91377 Rdr RT	**OKIJI MARU** **Oki Kisen K.K.** Saigo, Shimane Pref. Japan	**783** 415 322		**1963** Niigata Eng. Co. Ltd.—Niigata (513) 61,24 9,83 3,252 55,00 9,81 4,40 1 dk	**M Ferry** 650P 1 Ho	Oil 4SA 8Cy. 430 × 620 1 567kW (2 100bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 95kW 225V a.c. Fuel 58,0t-9,0pd 15,5kn

7852830 7MCV 114252	**OKINAWA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo, Japan Tokyo Pref.	**309** 71 —		**1970** Usuki Tekkosho—Usuki (765) 50,32 2,240 46,00 7,21 4,02 1 dk	**TM Patrol Ship**	2 Oil 1 044kW (1 400bhp) Fuji Seisakusho Japan 14,5kn
7427805 OYMM H614 RT	**OKINAWA** ex Kirsten Trandberg-77 **Peter Borge Bollerup Jensen P/R** Esbjerg Denmark	**149** 79 —		**1974** Soby Motorfabrik og Staalskibsvaerft —Soby (1505) 29,75 7,12 27,79 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 240 × 300 373kW (500bhp) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
5261582 Rdr	**OKINAWA MARU** **Interport International Corp.** United States of America	**1 558** 876 1 220	(NK)	**1956** Onomichi Zosen—Onomichi (32) 82,07 11,82 5,004 75,01 11,79 5,80 P 18,9 B 12,2 F 8,0 1 dk RW	**M General Cargo** 3 Ho G.1 756 B.1 637 3 Ha (5,9 × 3,4) (7,4 7,7 × 4,4) 6W Der 6(3)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Uraga Diesel Kogyo Tamashima Gen 2 × 120kW 220V d.c. Fuel 132,0t-9,5pd 16,5kn
7016565 JCOW 108870 Df Esd Gc Pfd Rdr RTm/h	**OKINOSHIMA MARU** **Idemitsu Tanker K.K.** Tokyo, Japan Tokyo Pref.	**130 841** 95 121 254 772	NK	**1970** Mitsubishi Heavy Industries Ltd. —Nagasaki (1671) 337,70 53,65 11,977 319,74 53,60 26,42 1 dk	**S Tanker** 12 Ta ER L.(oil) 303 687 HeCls. BptC	2 S Turb dr geared to sc. shaft 26 856kW (36 000shp) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 950kW 450V 60Hz a.c. Fuel 9 498,0t (o.f.) 262,5t (d.o.)-180,0pd 14kn
7522370 JM4073 114372 Gc Rdr	**OKISHIMA MARU** **Nagao Shoji Y.K.** Nagasaki, Japan Nagasaki Pref.	**698** 384 1 743		**1976** Sasaki Zosen K.K.—Kinoe (302) 11,03 4,701 65,00 11,02 6,33 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 330 × 500 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7350014 A8CR 4829 Df Esd Gc Pfd Rdr RT	**OKITI** **Bulk Acid Carriers Inc.** Bulk Acid Shipping Services Ltd. Monrovia Liberia	**2 818** 1 458 4 900	**✠100A1** SS 5/79 chemical tanker Type A cargoes in Nos 1—5 centre tanks (s.stl) SG up to 1,86, Type B cargoes in Nos. 1—5 wing tanks (cc) in association with an approved list of cargoes Ice Class 3 **✠LMC** **UMS** EL S 1⅝"U2 FN 2137	**1974**-3 Kroegerwerft G.m.b.H.—Rendsburg (1383) 114,26(BB) 14,71 6,693 97,01 14,51 7,52 P 26,3 F 24,4 1 dk rf nil 12BH WB1258T incl. DTf285T	**M Tanker** Chemical 10 Wing Ta 5 Ta (s.stl) ER L.4 719	2 Vee Oil 4SA each 16Cy. 225 × 300 geared to sc. shaft 3 461kW (4 640bhp) Alpha M.T.U. Friedrichshafen Friedrichshafen db 0,98N/mm² (10kgf/cm²) (Package) Gen 3 × 316kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14,5kn
7652319 JILK 102758 Gc Pfd Rdr	**OKITSU MARU** ex Myosho Maru No. 32 ex Taiei Maru No. 1 **Kotake Kaiun K.K.** Tokyo, Japan Tokyo Pref.	**495** 253 781		**1968** Katsuura Dkyd Co. Ltd.—Nachi-Katsuura (66) 55,02 3,901 49,51 9,20 4,30 1 dk	**M General Cargo** B.778	Oil 709kW (950bhp) Hanshin Nainenki Kogyo Japan 11kn
8021696	**OKITSU MARU** **Kaiyo Kogyo K.K.** Japan	**199** — —		**1980** Sagami Zosen Tekko K.K.—Yokosuka (208) ... ... 1 dk	**TM Tug**	Oil 4SA 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Japan
7215173 JH2439 112200 Rdr RT	**OKITSU MARU** **Nippon Kisen K.K. & Shimizu Futo K.K.** Shimizu, Japan Shizuoka Pref.	**198** 72 —	NK	**1972** Yokohama Yacht Co. Ltd. —Yokohama (653) 32,31 8,84 3,315 30,82 8,82 3,89 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata Gen 1 × 64kW 225V a.c. 12kn
7330935 Rdr RT	**OKITSU MARU** **Government of The People's Republic of China** China	**189** 64 72		**1973** Ishikawajima Ship & Chemical Plant Co.—Tokyo (450) 31,70 8,54 2,718 26,50 8,51 3,51 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
5261647 PGMC Df Esd	**OKKO BOSKER** ex Marianne-56 **Rederij 'Internos'** Wieringen Netherlands	**124** 44 —		**1954** Fa. S. Seymonsbergen Werf "Concordia"—Amsterdam (536) *26,49* 6,33 ... ... RW	**M Tanker**	Oil 4SA 6Cy. 210 × 300 NE 68 Gebr. Stork & Co. Hengelo
5419206 5MUM 1931 Df Esd Gc Pfd Rdr RTv	**OKLAHOMA** ex Phillips Oklahoma-79 ex California Getty-66 **Oklahoma Tanker Co.** Monrovia Liberia	**47 431** 32 647 95 941	AB	**1963** Mitsubishi Zosen K.K.—Nagasaki (1524) 255,30 37,34 15,396 242,02 37,22 19,89 P 48,8 B 14,1 F 24,4 1 dk RW rf 76	**S Tanker** 22 Ta ER 1 Ho 10,5 L.(oil) 104 636 HeCls. BC 1 Ha (stl) (2,6 × 6,4) Der 2(6) 2(5)	2 S Turb dr geared to sc. shaft 17 904kW (24 000shp) Mitsubishi Zosen Nag Gen 2 × 1100kW 450V 60Hz a.c. Fuel 9 265,5t 16,5kn
5261673 5LQN 1148 Df Esd Gc Pfd Rdr RTm/v	**OKLAHOMA GETTY** **Getty Marine Corp.** Monrovia Liberia	**44 340** 32 503 77 479	AB ✠Classed LR until 12/63	**1957** (Aft section) At. & Ch. de France —Dunkerque (221) **1969** (Fwd & cargo sections) Mitsubishi Heavy Industries Ltd.—Kobe 248,67(BB) 36,05 13,263 234,50 36,00 19,11 F 18,0 1 dk RW rf 25 conv Tanker 69	**S Ore/Oil Carrier** 3 Ho 8 Ta ER G.41 512 L.(oil) 93 621 HeCls. BC 8 Ha (stl) ER	2 S Turb dr geared to sc. shaft 14 361kW (19 250shp) Cie. de Fives-Lille Lille Gen 2 × 650kW 450V 60Hz a.c. Fuel-78,0pd 15,5kn

7620275	**OKLAN**	**163**		**1976** ..............U.S.S.R.			**M Fishing**	Oil 4SA 8Cy. 240 × 360
UWJT		39		33,96	7,09	2,899		228kW (305bhp)
M-12470	**U.S.S.R. -'Dalryba'**	88	RS	30,00		3,69	Ice strengthened	Schwermasch. Karl Liebknecht Magdeburg
	Nevelsk U.S.S.R.			1 dk			1 Ho	9,5kn
							B.115	
							1 Ha (1,3 × 1,6)	
							2W Der 2(2)	
6857845	**OKLAN**	**158**		**1957** ..............U.S.S.R.			**M Fishing**	Oil 4SA 8Cy. 240 × 360
UHVM		40		33,41	6,61	2,401		
M-21954	**U.S.S.R.**	84	(RS)			3,51	1 Ho	Schwermasch. Karl Liebknecht Magdeburg
	Nakhodka U.S.S.R.			1 dk			B.98	Fuel (d.o.) 9kn
							1 Ha (1,5 × 1,6)	
							2W Der 2(1,5)	
5316959	**OKLANDSNES**	**253**		**1952** Stader Schiffsw. G.m.b.H.—Stade			**M General Cargo**	Oil 2SA 5Cy. 230 × 400
JXRL	ex Seattle-67 ex Schwinge-62	129		41,64	6,46	3,048		261kW (350bhp) E made65 fitted72
	Arild Andersen	305	NV	38,61			1 Ho ER	Alpha-Diesel A/S Frederikshavn
Df Esd	Haugesund Norway			1 dk				Gen 2 × 1,75kW 24V d.c.
Rdr RT				RW rf 1003			2 Ha (each 8,9 × 3,9) ER	Fuel (d.o.)
							Der 2(2,5)	
6500246	**OKNIN**	**259**		**1964** P/f Torshavnar Skipasmidja & M/V			**M Fishing**	Oil 4SA 8Cy. 185 × 260 sr geared
XPRO		110		—Torshavn		(10)	Side-fishing Ref	597kW (800bhp) NE 74
D1094	**P/f Logv**	196	(NV)	35,54	7,19		2 Ho 6,4 11,9 ER	A/S Frichs Aarhus
Df Esd	Johan David Thomsen			31,30	7,14	3,84	In.187	Gen 2 × 68kW 380V 50Hz a.c.
Pfd Rdr	Saltangara Faroe Islands			1 dk			1 Ha (2,5 × 1,6) ER	Controllable pitch propeller
RTm/h				BK 140			1W Der 1(2)	Fuel (d.o.)
6913754	**OKPO PIONEER**	**9 423**		**1969** Namura SB. Co. Ltd.—Osaka		(382)	**M Bulk Carrier**	Oil 4SA 14Cy. 400 × 540
D7BJ	ex Shunyo Maru-78	6 058		144,74	21,72	8,586		5 670kW (7 600bhp) MAN
IM1452	**Young Jin Shipping Co. Ltd.**	16 008	KR NK	135,01	21,70	11,69	4 Ho ER	Mitsubishi Heavy Industries Ltd. Yokohama
Df Esd	Inchon South Korea			P 26,6 F 11,0 1 dk			G.20 148 B.19 667	Gen 1 × 252kW 1 × 232kW 445V a.c.
Gc Pfd							4 Ha (stl) (12,8 × 9,3) (20,5 19,5	Fuel 1 420,5t-25,0pd 14,5kn
Rdr							20,5 × 10,8) ER	
							Der 4(15)	
5261685	**OKSNESFISK**	**298**		**1958** Thaules M/V A/S—Nygard		(16)	**M Fishing**	Oil 2SA 7Cy. 280 × 420
JWWF	ex Nils Persa-60	190		40,29	7,35	3,899	Side-fishing	783kW (1 050bhp) NE 68
	Peder Sanden P/R	—	NV	36,17	7,32	3,97	Mchy.aft	Wichmann Motorfabrikk A/S Rubbestadneset
Df Esd	Molde Norway			1 dk				Gen 1 × 40kW 1 × 24kW
				BK 107			2 Ha (2,6 × 1,5) (2,7 × 2,2)	220V 50Hz a.c.
								Fuel (d.o.)
7368891	**OKSNESFISK I**	**298**		**1974** Sterkoder M/V A/S—Kristiansund N.			**M Fishing**	Oil 2SA 6Cy. 300 × 450
LMZS		110				(37)	Stern Trawler	1 119kW (1 500bhp)
	A/S Oksnesfisk	325	NV	46,69	9,02	4,490	Ice strengthened	Wichmann Motorfabrikk A/S Rubbestadneset
Df Esd	Finn Knutsen			41,66	9,00	6,46	1 Ho ER	Gen 2 × 100kW 220V 50Hz a.c.
Gc Rdr	Sortland Norway			1 dk			2 Ha (2,1 2,2 × 1,9) ER	Fuel 110,5t (d.o.)-4,0pd 12,5kn
RT				BK 152				
7333339	**OKSOY**	**330**		**1962** Brodrene Lothe A/S—Haugesund			**M Tanker**	Oil 4SA 8Cy. 250 × 360
3YYN		93				(16)		369kW (495bhp)
	Government of The Kingdom of	—	NV	41,38	7,42	3,099	Ice strengthened	A/S Bergens M/V Bergen
	Norway (Den Norske Stat -			36,48	7,40		1 Ho ER 4 Ta	Gen 2 × 15kW 1 × 9,5kW 110V d.c.
	Kystdirektoratet,						1 Ha (6,1 × 2,9)	Fuel (d.o.)
	Fyravdelingen)						1W Der 1(1,5)	
	Oslo Norway							
5261714	**OKSVALD**	**230**		**1927** Trondhjems M/V A/S—Trondheim			**M Ferry**	Oil 4SA 6Cy. 350 × 535
LEOG		126				(192)	347P	403kW (540bhp) NE 51
	Johan A. Pedersen	—	(NV)	*32,10*	6,28			Mirrlees, Bickerton & Day Stkpt
Rdr	Risor Norway				6,25			Gen 1 × 7,5kW 110V d.c.
				1 dk				Fuel 7,0t (d.o.)-1,5pd
				R BK 152				
7030901	**OKTANT**	T.Mk		**1970** VEB Volkswerft Stralsund—Stralsund			**M Factory Fishing**	2 Oil 4SA each 8Cy. 320 × 480 geared to
EVQP		**2 177**				(304)	Fish-factory Stern Trawler Ref	sc. shaft
M-30988	**U.S.S.R. -'Dalryba'**	746	RS	82,05	13,59	5,201	Ice strengthened	1 731kW (2 320bhp)
Df Esd	Nakhodka U.S.S.R.	1 134		73,00	13,58	9,56	4 Ho 1 Ta	Schwermasch. Karl Liebknecht Magdeburg
Gc Pfd				2 dks			B.163 In.1 075 L.10	Gen 4 × 256kW 380V a.c.
Rdr RT							4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,4	Controllable pitch propeller
							× 2,8)	13,5kn
							4W Der 2(5) 2(3)	
7332141	**OKTAVIUS**	**17 940**		**1973** Dok- en Werf Mij. Wilton-Fijenoord			**M Tanker**	Oil 2SA 7Cy. 630 × 1400
SJWA		10 741		B.V.—Schiedam		(805)		7 311kW (9 800bhp)
11363	**Oljekonsumenternas Forbund**	30 616	NV	188,20	26,27	10,373	Ice strengthened	A/B Gotaverken Goteborg
Df Esd	Stockholm Sweden			178,70	26,22	13,52	20 Ta ER	Gen 3 × 700kW 440V 60Hz a.c.
Gc Rdr				P 33,0 F 18,3 1 dk			L.(oil) 40 076 HeCls. BC	Controllable pitch propeller
RTh				rf 81				Thw. thrust propeller fwd
								Fuel 110,5t (d.o.) 1 905,0t (hvf)-35,5pd
								15kn
6269452	**OKTO**	**308**		**1931** George Lawley & Son Corp.			**TM Tug**	2 Oil each 12Cy. 210 × 254
SV3101	ex Witpower II-73 ex Pan America	93		—Neponset, Ma				NE (i) 42
5061	ex Matthew J. Boyle	—	AB	*36,46*	8,62	4,001		NE (ii) 44
Df Esd	**Phryny Shipping & Trading**			35,36	8,59	4,53		General Motors Corp. U.S.A.
Rdr RT	**Corp. S.A.**			1 dk				
	John S. Latsis			R	conv General Cargo 66			
	Piraeus Greece							
5261764	**OKTOBER-REVOLUTION**	**256**		**1950** VEB Elbewerft—Boizenburg			**M Fishing**	Oil 4SA 8Cy. 240 × 360
		78		38,51	7,32	3,252	Side-fishing	224kW (300bhp)
		—	(DSRK)			3,51	Ice strengthened	Schwermasch. Karl Liebknecht Magdeburg
Df Esd				1 dk			Mchy.aft	
RT								

7304431 SIMN 11333 Df Esd Gc Rdr RTh	**OKTURUS** **Oljekonsumenternas Forbund** Stockholm Sweden	**17 942** 10 742 30 616	NV	**1973** Dok- en Werf Mij. Wilton-Fijenoord B.V.—Schiedam (804) 188,20 26,27 10,373 178,70 26,22 13,52 P 33,0 F 18,3 1 dk rf 81	**M Tanker** Ice strengthened 20 Ta ER L.(oil) 40 076 HeCls. BC	Oil 2SA 7Cy. 630 × 1400 7 311kW (9 800bhp) A/B Gotaverken Goteborg Gen 3 × 690kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 110,5t (d.o.) 1 905,0t (hvf)-35,5pd 15kn
6857869 UVHE M-12208	**OKTYABR** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**158** 36 70	RS	**1962** ..............U.S.S.R. 33,41 6,68 2,801 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.90 1 Ha (1,9 × 1,3) 2W Der 2(1,5)	Oil 4SA 8Cy. 240 × 360 E made71 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6810718 UGMW M-22532 Df Esd Gc Rdr RT	**OKTYABRSK** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**3 301** 1 379 2 506	RS	**1963** Nikolayev Shipyard "Nosenko" —Nikolayev 99,35 14,05 5,550 90,00 14,00 7,24 2 dks	**D-E Fish Carrier** Ref. Ice strengthened 3 Ho In.3 275 3 Ha (each 3,5 × 4,1) 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 2 984kW (4 000bhp) driving gen. each 3 040kW connected to 1 elec. motor & sc. shaft NE 68 Kharkov Gen 1 × 600kW 2 × 200kW 380V 13,5kn
6723989 ULFD M-28070 Df Esd Gc Rdr RT	**OKTYABRSKAYA** **REVOLYUTSIYA** **U.S.S.R. -Black Sea Shipping** **Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 690** 3 003 — **10 052** 4 949 13 756	RS	**1967** Kherson Shipyard—Kherson 155,63 20,65 7,941/9,462 140,01 20,53 12,35 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 17,3 18,4 28,8 17,6 ER 7 TwD G.18 200 B.16 930 10 Ha (stl) (8,6 × 6,2) (13,5p&s 13,5p&s 24,0p&s 13,5p&s × 6,2) ER (2,9 × 3,8) 2W Cr 11(5) Der 1(60)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 400V a.c. 15,5kn
6905757 UIHT M-30259 Df Esd Gc Pfd Rdr RT	**OKTYABRSKOYE** **U.S.S.R. -'Azcherryba'** Poti U.S.S.R.	T.Mk **2 177** 746 1 255	RS	**1968** VEB Volkswerft Stralsund—Stralsund (249) 81,95 13,62 5,300 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.163 In.1 075 4 Ha (1,5 × 1,9) (2,4 2,4 2,7 × 2,4) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25kn
7225245 JL3855 111494 Esd Gc Rdr RT	**OKUDOGO** **K.K. Diamond Ferry** Matsuyama, Japan Ehime Pref.	**4 440** 2 053 1 557		**1972** Kurushima Dock Co. Ltd.—Imabari (720) 118,88 20,63 4,725 110,98 20,58 11,21 2 dks RW	**TM Ferry** 1050P	4 Oil 4SA each 8Cy. 320 × 380 geared to 2 sc. shafts 7 460kW (10 000bhp) Fuji Seisakusho Tateyama Gen 3 × 500kW 450V a.c. 19kn
7323310 JL3990 113441 Esd Gc Rdr RT	**OKUDOGO 2** **Ehime Hanshin Ferry K.K.** Matsuyama, Japan Ehime Pref.	**4 851** 2 490 —		**1973** Kochi Jukogyo K.K.—Kochi (726) 20,63 4,592 106,99 20,60 6,20 2 dks RW	**TM Ferry** —P	4 Oil 4SA each 8Cy. 320 × 380 geared to 2 sc. shafts 7 460kW (10 000bhp) Fuji Seisakusho Tateyama
7432733 JL4164 118979 Df Esd Gc Pfd Rdr	**OKUDOGO 3** **K.K. Kurushima Dockyard (The** **Kurushima Dockyard Co.** **Ltd.)** Ehime Hanshin Ferry K.K. Matsuyama, Japan Ehime Pref.	**6 462** 3 686 1 500		**1976** Kochi Jukogyo K.K.—Kochi (873) 6,001 130,00 23,51 7,73 2 dks	**TM Ferry**	2 Vee Oil 4SA each 14Cy. 400 × 540 11 936kW (16 000bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe
7012090 JI2457 107428	**OKUEI MARU** **Hideo Mishima** Osaka, Japan Osaka Pref.	**182** 91 450		**1969** Kishimoto Zosen—Kinoe (342) 38,99 8,03 2,998 36,02 8,01 3,41 1 dk	**M Sand Carrier** Mchy.aft	Oil 4SA 6Cy. 270 × 400 485kW (650bhp) Hanshin Nainenki Kogyo Kobe 10kn
5261805 UJCS M-24045 Df Rdr	**OKUN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**685** 223 572 ✠	RS	**1958**-2 Brooke Marine Ltd.—Lowestoft (257) 57,76 9,86 4,522 52,51 9,76 5,03 F 12,5 RW rf 838 BK 127	**M Fishing** Side Trawler Ref 2 Ho In.422 2 Ha (1,5 1,5 × 1,2)	Oil 4SA 8Cy. 381 × 457 821kW (1 100bhp) Mirrlees, Bickerton & Day Stkpt 12,75kn
6711053 JALY 97936 Df Esd Gc Pfd Rdr RT	**OKUNI MARU** **Sanin Enyo Gyogyo K.K.** Sakaiminato, Japan Tottori Pref. Also known as OOKUNI MARU	**1 496** 721 —	NK	**1967** Shikoku Dockyard Co. Ltd. —Takamatsu (720) 75,39 12,22 69,12 12,20 5,72 P 30,5 F 36,6 2 dks RW	**M Fishing** Stern Trawler Ref Mchy.aft In.1 392 2 Ha (2,2 × 2,2) (2,2 × 3,8) Der 2(3) 2(1,5)	Oil 2SA 8Cy. 350 × 620 1 969kW (2 640bhp) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 720kW a.c. Fuel 575,0t 13kn
7535468 JM2501 100342 Rdr	**OKUNI MARU** **Koyo Senpaku K.K.** Kitakyushu, Japan Fukuoka Pref.	**557** 367 1 050		**1966** Watanabe Zosen K.K.—Hakata (77) 55,00 8,82 3,963 50,81 8,79 4,40 1 dk	**M General Cargo** 1 Ho G.1 343 B.1 251 1 Ha (30,0 × 5,9)	Oil 597kW (800bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 2 × 12kW 220V a.c. Fuel 37,5t-3,0pd 10kn
7649556 JL4356 120932 Gc Rdr	**OKURA MARU** **Sumikin Kaiun K.K.** Osaka, Japan Osaka Pref.	**499** 350 1 555		**1977** K.K. Yoshida Zosen Kogyo—Arida 69,91 4,250 65,00 11,51 6,10 2dks	**M General Cargo** G.2 900 B.2 450 1 Ha (36,5 × 8,6) ER	Oil 1 343kW (1 800bhp) Makita Diesel Co. Ltd. Japan 12kn

7425778 JK3736 115395 Gc Rdr RT	**OKURA MARU** **Watanabe Kisen K.K.** Shimokamagari, Japan Hiroshima Pref.	**431** 129 —		**1975** Hibikinada Dock Co. Ltd.—Kitakyushu (141) 34,02 10,52 3,785 30,00 10,49 4,98 1 dk	**TM Tug** Pusher	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Moriyama
7743182 Df Esd Gc Pfd Rdr RT	**OKURA MARU No. 38** ex Kisho Maru No. 5 **Togen Sangyo**	**192** 93 —		**1962** Kochiken Zosen—Kochi *32,83* 6,66 3,15 1 dk	**M Fishing** Tuna	Oil 4SA 6Cy. 390 × 420 410kW (550bhp) Kobe Hatsudoki K.K. Kobe 10,5kn
7850076 JJWE 67228	**OKUSHIRI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency)** Tokyo, Japan Tokyo Pref.	**384** 81 —		**1951** Hitachi Zosen—Mukaishima 52,41 2,671 47,50 8,11 4,50 1 dk	**TM Patrol Ship**	2 Oil 4SA each 6Cy. 370 × 520 970kW (1 300bhp) Niigata Eng. Co. Ltd. Niigata 12,75kn
7621281 JM4243 120681 Esd Rdr RT	**OKUTOMI MARU No. 18** **Kido Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**699** 505 1 801		**1977** Usuki Tekkosho—Usuki (967) 70,11 4,701 65,03 10,81 5,01 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Kobe
8021660	**OKUTOMI MARU No. 28** **Kido Kaiun K.K.** Japan	**989** — 2 308		**1980** Omishima Zosen—Ehime (1088) ... ... 1 dk	**M Tanker**	Oil Hanshin Nainenki Kogyo Japan
6618691 DLWP Esd Rdr RT	**OL BUSUM** ex Langballigau-77 **Forde-Reederei G.m.b.H.** Flensburg Federal Republic of Germany	**147** 94 —	GL	**1966** Husumer Schiffsw.—Husum (1240) 33,41 6,84 1,251 29,27 6,61 2,21 1 dk	**M Ferry**	—P Oil 4SA 8Cy. 160 × 180 224kW (300bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg
6412164 UBRV M-12137 Df Esd Gc Pfd Rdr RT	**OLA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **7 936** 4 151 — **10 843** 6 197 15 015	RS ✠Classed LR until 8/66	**1964-7** Hitachi Zosen—Sakurajima Works, Osaka (3978) 154,74 21,06 —/9,591 143,34 21,01 12,58 F 14,1 2 dks rf 102 DK fwd	**M General Cargo** Ice strengthened 5 Ho 17,9 18,5 29,7 18,9 ER 16,2 G.21 072 B.19 640 5 Ha (stl) (10,2 × 7,0) (11,2 23,1 11,2 × 10,9) ER (9,6 × 8,0) 4W Cr 6(5) Der 1(60) 4(5)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Hitachi Zosen Osa Fuel 2 412,0t (hvf) 17,25kn
6860323 ULCO M-22711	**OLA** **U.S.S.R. -'Zapryba'** Leningrad U.S.S.R.	**258** 99 78	RS	**1955** ....East Germany 38,51 7,29 2,779 3,51 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.267 4 Ha (each 1,2 × 1,2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6917188 EAHI 2522 Df Esd Gc Pfd Rdr RT	**OLA ZAR** **Pesquera Laurak-Bat S.A.** Bermeo Spain	**610** 237 606	BV	**1968** Ast. de Murueta S.A.—Guernica (95) 52,00 9,50 4,293 44,99 9,48 4,68 2 dks	**M Fishing** Side Trawler 1 Ho ER G.647 3 Ha (each 2,2 × 2,2) ER	Oil 4SA 8Cy. 320 × 480 933kW (1 250bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.) 12kn
7011577 EEXJ 2192 Esd RT	**OLABARRIA** **Pesquera Olabarria S.A.** Pasajes Spain	**289** 130 234	BV	**1969** Ast. Luzuriaga S.A.—Pasajes (146) 39,65 3,226 34,22 7,19 3,94 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 320 × 450 895kW (1 200bhp) Kloeckner Humboldt Deutz Koeln 13kn
6919899 EHYF 2521 Df Esd Gc Pfd Rdr RT	**OLABERRI** **Pesquera Laurak-Bat S.A.** Bermeo Spain	**610** 237 614	BV	**1968** Ast. de Murueta S.A.—Guernica (94) 52,00 9,53 4,293 44,99 9,50 4,70 2 dks	**M Fishing** Side Trawler 1 Ho ER G.647 3 Ha (each 2,2 × 2,2) ER	Oil 4SA 8Cy. 320 × 480 933kW (1 250bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.) 12kn
5261879 LCDC	**OLAF** ex Sannesund-52 ex Sjoa-34 ex Sonja ex A-N.4 ex Canon ex Kanon ex Viking ex Kanon **Nils Nilsen P/R** Bodo Norway	**161** 76 234	BV (NV)	**1911** A/S Porsgrunds M/V—Porsgrunn (66) *31,70* 6,15 3,810 6,13 3,87 1 dk R BK 191 conv Whaler 34 conv Tug 52	**M General Cargo** 1 Ha (7,9 × 2,9) ER	Oil 4SA 6Cy. 137 × 165 183kW (245bhp) NE 66 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
5142023 HO-7967 Df Esd RTm	**OLAF J.** ex Dirk Rust-79 ex Hans-Georg-64 **Gunther Janssen** Panama Panama	**284** 138 437	GL	**1937** Elsflether Werft A.G.—Elsfleth (213) *39,14* 7,04 3,048 6,99 3,46 1 dk R len 51	**M General Cargo** 1 Ho 24,9 ER G.595 B.538 2 Ha (9,5 9,9 × 3,8) ER Der 2(1,5)	Oil 4SA 8Cy. 140 × 180 187kW (250bhp) NE 69 MWM Motorenw. Mannheim A.G., Suddeutsche Bremsen A.G. Munich Fuel (d.o.) 8kn
5261881 MFQS 178505 Df	**OLAF OLSEN** ex Hektor 7-47 **W. J. Pear** London United Kingdom	**233** 80 —		**1929** Jarlso Vaerft A/B—Tonsberg *34,45* 7,07 ... ... 1 dk R	**S Whaler**	T 3Cy. 343 813 & 953 × 610 A/S Fredriksstad M/V Fredrikstad Fuel (o.f.)

7302407	**OLAFUR BEKKUR**	**461**	✠100A1	SS 11/77	**1973**-3 Niigata Eng. Co. Ltd.—Niigata	**M Fishing**	Oil 4SA 6Cy. 310 × 380
TFLD		145	stern trawler		(1167)	Stern Trawler Ref	1 492kW (2 000bhp)
1281	**Utgerdarfelag Olafsfjardar H/f**	362	Ice Class 3		47,10 9,66 4,566	Mchy.aft	Niigata Eng. Co. Ltd. Niigata
Df Esd	Olafsfjordur Iceland		✠LMC		41,00 9,50 6,51		Gen 2 × 200kW 385V 50Hz a.c.
Gc Pfd				EL I 1"U2	F 18,6 2 dks		Controllable pitch propeller
Rdr RT				FN 656	rf 787 Box K 305		Fuel (d.o.)
					Coll BH to U dk 3 to 2nd dk WB61t		

7332593	**OLAFUR BJARNASON**	**104**			**1973** Thorgeir & Ellert h/f—Akranes (29)	**M Fishing**	Oil 2SA 5Cy. 260 × 400
TFMM		32			27,61 6,61	Side-fishing	373kW (500bhp)
1304	**Valafell H/f**	—			6,58 3,31	Mchy.aft	Alpha-Diesel A/S Frederikshavn
Df Esd	Olafsvik Iceland						Controllable pitch propeller
Pfd Rdr							Fuel (d.o.)
RT							

6416354	**OLAFUR FRIDBERTSSON**	**167**			**1964** Flekkefjord Slipp & Mask.	**M Fishing**	Oil 4SA 6Cy. 222 × 292
TFDD		77			—Flekkefjord (74)	Side-fishing	369kW (495bhp)
	Vonin H/f	—		NV	30,97 6,74 3,423	Ice strengthened	Blackstone & Co. Stamford
Df Esd	Sudureyri Iceland				27,84 6,41 3,56	1 Ho ER	Gen 1 × 25kW 1 × 18kW 220V d.c.
Rdr RT					1 dk	2 Ha (0,9 × 1,3) (2,2 × 1,6) ER	Fuel (d.o.)
					BK 114	1W Der 1(3)	

7511527	**OLAFUR JONSSON**	**488**	✠100A1		**1976**-12 Stocznia Gdynska im. Komuny	**M Fishing**	Vee Oil 4SA 12Cy. 250 × 300 sr geared
TFOJ		165	stern trawler		Paryskiej—Gdynia (B402/01)	Stern Trawler Ref.	1 641kW (2 200bhp) Sulzer
1471	**Midnes H/f & Keflavik H/f**	265	Ice Class 3		52,02 10,83 4,547	1 Ho 16,9 ER	H. Cegielski Poznan
Df Esd	Sandgerdi Iceland		✠LMC		43,82 10,77 6,99	In.430	Gen 1 × 320kW 1 × 200kW
Gc Pfd				EL J 1$\frac{3}{16}$"U2	B 10,1 2 dks		440V 50Hz a.c.
Rdr RT				FN 778	rf 762 Box K 305		Controllable pitch propeller aft
					1BH to U dk, 3BH to 2nd dk WB7T		Fuel 44,0t (d.o.) 124,0t (hvf) 14,5kn

5261910	**OLAFUR MAGNUSSON**	**187**			**1960** Brattvag Skipsinnredning & J.	**M Fishing**	Oil 2SA 6Cy. 280 × 420
TFWX		84			Johansens Sveiseverks.—Brattvag (9)	Side Trawler	448kW (600bhp)
0161	**Valtyr Thorsteinsson**	—		(NV)	36,23 6,76 3,322	2 Ho	Wichmann Motorfabrikk A/S Rubbestadneset
Df Esd	Akureyri Iceland				6,74 3,56		Fuel (d.o.)
Rdr RT					1 dk	2 Ha (0,9 × 0,9) (3,5 × 1,5)	
					BK 102 len 65	1W Der 1(3)	

7205312	**OLAMAR**	**19 311**			**1972** Tsuneishi Zosen—Numakuma (268)	**M Bulk Carrier**	Oil 2SA 7Cy. 620 × 1400
3EIR	ex Japan Coach-78	11 845			181,72 25,46 11,024		7 385kW (9 900bhp) B&W
8485-YJ	**Olamar Navigation S.A.**	29 562		NK	170,01 25,40 15,30	5 Ho ER	Mitsui Eng. & SB. Co. Ltd. Tamano
Df Esd	Panama Panama				P 20,2 F 11,3 1 dk	G.32 710 B.32 152	Gen 2 × 540kW 445V a.c.
Gc Pfd						5 Ha (stl) (9,1 15,1 17,6 16,0 14,5 ×	Fuel 2 518,0t-35,5pd 14kn
Rdr RT						10,5) ER	
						Cr 1(8) 4(5)	

6418481	**OLANCHO**	T.Mk	✠100A1	SS 9/74	**1965**-1 A/S Akers M/V—Oslo (557)	**M General Cargo**	Oil 2SA 7Cy. 740 × 1600
HQLQ	ex Mangocore-76	**8 117**			147,83 20,05 8,516/9,164	Ref. 4bth P	8 579kW (11 500bhp) B&W
	Empresa Hondurena de Vapores	4 779	✠LMC		135,31 20,01 12,50	4 Ho 24,6 22,4 ER 22,1 18,5	A/S Akers M/V Oslo
Df Esd	**S.A.**	8 535	✠Lloyd's RMC		F 13,8 2 dks, 3rd dk except in mchy.	In.11 645	AuxB 0,69N/mm^2 (100lbf/in^2)
Gc Pfd	Fyffes Group Ltd.			EL et 2¼"SQ	space, 4th dk in Nos. 1, 2 & 3 holds	4 Ha (stl) (11,1 11,2 × 7,0) ER (11,2	Gen 2 × 524kW 1 × 392kW
Rdr RT	Tela Honduras			FN 4399	rf 102	11,2 × 7,0)	1 × 192kW 450V 60Hz a.c.
					Coll BH to U dk, 5 to 2nd dk WB1355t	12W Der 12(10)	Fuel 367,0t (d.o.) 1 364,0t (hvf) 20kn

7517210	**OLANESTI**	**4 399**			**1975** Santierul Naval Galatz—Galatz	**M General Cargo** OSD/CSD	Oil 2SA 5Cy. 680 × 1250
YQDY		1 928			130,77(BB) 17,68 6,600/8,100		4 551kW (6 100bhp) Sulzer
342	**NAVROM**	6 136		RNR	121,06 10,19	Ice strengthened	H. Cegielski Poznan
Df Esd	Constantza Romania	**6 253**			1 dk & S dk	4 Ho 19,6 20,8 20,8 20,8 ER	Gen 3 × 200kW 400V 50Hz a.c.
Gc Rdr		4 024				G.11 980 B.11 067	15,75kn
RT		8 750				4 Ha (stl) (11,9 × 5,9) (13,6 13,6	
						13,6 × 9,9) ER	
						Cr 4(5)	

6502749	**OLATEJU**	**3 197**			**1965** Ishikawajima Harima Heavy Ind.	**M General Cargo**	Oil 2SA 6Cy. 480 × 700
	ex Davies I-77 ex Dayaka Dua-77	1 985			(I.H.I.)—Aioi (643)		1 969kW (2 640bhp) Sulzer
	ex Miura Maru-72	5 187		NK	100,89 15,32 6,351	3 Ho 17,2 31,0 17,6 ER	Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Df Esd	**Biga Ocean Services Ltd.**				93,02 15,27 7,80	G.6 922 B.6 616	Gen 2 × 96kW 450V 50Hz a.c.
Gc Pfd	Lagos Nigeria				P 20,8 F 9,8 1 dk	3 Ha (10,8 22,4 11,8 × 6,9) ER	Fuel 309,0t (hvf) 12kn
Rdr					RW	12W Der 2(15) 6(10)	
RTm/h							

6524905	**OLAU FINN**	T.Mk	✠100A1	CS 4/76	**1966**-5 Lindholmens Varv. A/B—Goteborg	**TM Passenger/RoRo Cargo/Ferry**	4 Oil 4SA each 6Cy. 400 × 460 with sr
OIBT	ex Finnpartner-76	**7 978**	Ice Class 3		(1093)	Vehicles Ref 520bth 680dk P	geared to 2 sc. shafts
1489	ex Stena Atlantica-73 ex Saga-71	3 540	✠LMC		141,20 20,96 5,519	Side door (s), Stern door	7 520kW (10 080bhp)
Df Esd	**Thomesto O/Y**	2 794		EL et 2¼"SQ	128,02 20,73 14,03	2 TwD 124,9 71,0	A/B Lindholmens Varv. Got
Gc Pfd	O/Y Finnlines Ltd.			FN 4450	2 dks with intermediate dk	1 Ha (stl) (13,1 × 7,9)	2 AuxB 0,79N/mm^2 (114lbf/in^2)
Rdr	Helsinki/ Finland				rf 178		(e(ex.g) 0,79N/mm^2 (114lbf/in^2))
RTm/h/v	Helsingfors				Coll BH to U dk 11 to 2nd dk WB1809t incl.		Gen 4 × 600kW 380V 50Hz a.c.
					DTa188t DTsf1342t		2 Controllable pitch propellers
							Thw. thrust propeller fwd
							Fuel (hvf) 18kn

7006314	**OLAU KENT**	T.Mk			**1970** Jos. L. Meyer—Papenburg (550)	**TM Passenger/RoRo Cargo/Ferry**	2 Oil 4SA each 12Cy. 400 × 500
OUTW	ex Apollo-76	**4 371**			108,72(BB) 17,25 4,598	Vehicles 222bth 638dk P	5 968kW (8 000bhp)
	Olau-Line A/S	2 126		BV	96,50 17,20 6,00	Bow & stern doors	Kloeckner Humboldt Deutz Koeln
Df Esd	Ole Lauritzen	—					2 Controllable pitch propellers
Gc Rdr	Ribe Denmark						Thw. thrust propeller fwd
RT							Fuel 508,0t (d.o.)-10,0pd 18,5kn

5340077	**OLAUG**	**482**			**1959** Schiffswerft C. Luehring	**M General Cargo**	Oil 4SA 8Cy. 290 × 420
	ex Steinravn-70	243			—Kirchhammelwarden, Brake (5901)		571kW (765bhp)
	Government of The United	625		NV	54,74 8,56 3,455	1 Ho 32,6 ER	Maschinenbau Kiel A.G. Kiel
Esd Rdr	**States of America**				48,93 8,49 3,81	G.906 B.850	Gen 2 × 15kW 220V d.c.
RTm	**(Department of Commerce)**				1 dk	2 Ha (stl) (each 10,8 × 5,0) ER	Fuel 28,5t (d.o.) 11,5kn
					RW rf 102	2W Der 2(3)	

7383504 JXMT 18461 Df Esd Gc Pfd Rdr RTh	**OLAV TRYGVASON** **Einar Bakkevig** Oslo Norway	**4 045** 2 242 4 699	NV	**1975** Moss Vaerft & Dokk A/S—Moss (182) 102,06(BB) 16,51 6,782 91,98 16,49 9,45 1 dk	**M Liquefied Gas Carrier** LPG Ice strengthened 5 Ta (5% Ni.stl) ind 4 cyl horizontal 1 double-cyl horizontal ER L.(gas) 4 100	Oil 4SA 6Cy. 410 × 470 2 984kW (4 000bhp) Stork-Werkspoor Diesel Ams Gen 1 × 384kW 2 × 328kW 440V 60Hz a.c. Controllable pitch propeller Fuel 432,0t (hvf)-14,0pd 14,75kn
7403043 LAWK 18667 Df Esd Gc Pfd Rdr RT	**OLAV VIKING** ex Skautop-78 **K/S Viking Supply Ships A/S V** Bendt Rasmussen Kristiansand S. Norway	**495** 192 1 169	NV	**1975** Oy Laivateollisuus Ab—Turku/Abo (309) 64,39 13,87 4,719 58,02 13,82 6,91 F - 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Mchy.fwd	2 Vee Oil 4SA each 16Cy. 250 × 300 A/B Bofors Nohab Trollhattan Gen 3 × 144kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 914,5t (hvf)-27,5pd 15kn
5262029 EBWD 2178 Esd	**OLAVEAGA** ex Alejandro Nueve-50 **Pesquera Moderna S.L.** Bilbao Spain	**112** 70 —		**1949** Alejandro Bengoechea y Cia.—Bilbao *23,11* 5,34	**S Fishing** Side Trawler	T 3Cy. 178 318 & 513 × 321 97kW (130ihp) Alejandro Bengoechea y Cia. Bilbao Fuel (o.f.) 8,5kn
7357701 PPIG Df Esd Gc Rdr RT	**OLAVO EGYDIO** **Linhas Brasileiras de Navegacao Ltda. (LIBRA)** Rio de Janeiro Brazil	**4 867** 3 247 7 499	BV	**1976** Industrias Reunidas Caneco S.A.—Rio de Janeiro (201) 115,98 17,45 7,925 108,74 17,40 9,81 2 dks	**M General Cargo** 3 Ho ER G.9 451 B.8 410 3 Ha (stl) (10,2 × 6,1) (15,0 15,0 × 7,6) ER Cr 3(5) Der 4(10)	Oil 4SA 8Cy. 400 × 540 3 320kW (4 450bhp) MAN Mecanica Pesada S.A. Taubate 14kn
7369209 LNBN 18231 Pfd Rdr RT	**OLAVSBUSSEN** **Fosen Trafikklag A/S** Trondheim Norway	**199** 113 —	NV	**1974** Westermoen Hydrofoil A/S—Mandal (34) 26,65 24,80 9,00 2,60 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 140P Mchy.aft	2 Vee Oil 4SA each 12Cy. 175 × 205 1 641kW (2 200bhp) M.T.U. Friedrichshafen Friedrichshafen Gen 1 × 10kW 220V 50Hz a.c. Fuel (d.o.)
6422145 LHKS Df Esd Pfd Rdr RTm	**OLAVSON** ex Consten-72 ex Tobitrader-69 **Odd A. Johansen** Harstad Norway	**295** 198 561	BV	**1964** I/S Aarhus Flydedok og Maskin. —Aarhus (124) 48,14 8,67 3,125 43,19 8,64 3,46 1 dk rf nil	**M General Cargo** 1 Ho 30,4 ER G.708 B.623 2 Ha (each 10,8 × 5,0) ER Der 2(3)	Oil 2SA 5Cy. 230 × 400 261kW (350bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 25kW 220V 50Hz a.c. Fuel 30,5t (d.o.)-1,5pd 9,25kn
5262031 XPYM Df Esd Gc Rdr	**OLAVUR HALGI** **Government of The Faroe Islands** Torshavn Faroe Islands	**748** 323 —	**✠100A1** SS 10/78 trawler Str. nav. ice **✠LMC** EL (l) z FN 828	**1959**-9 Est. Nav. de Viana do Castelo —Viana do Castelo (44) 61,02 9,86 4,668 56,01 9,76 5,03 F 12,5 RW rf 991 BK 152 conv Fishing 78 5BH WB109t	**M Patrol Launch**	Oil 4SA 7Cy. 400 × 600 with flexible coupling 1 097kW (1 470bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Controllable pitch propeller Thw. thrust propeller fwd Fuel 162,5t (d.o.)-6,0pd
7303712 EGCM 2250 Df Esd Gc Pfd	**OLAXKA** **Pesqueras Elias S.A.** Pasajes Spain	**251** 108 —	BV	**1973** S.L. Ardeag—Bilbao (71) 36,71 30,48 6,89 3,89 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 220 × 280 reverse reduction geared 597kW (800bhp) Kloeckner Humboldt Deutz Koeln 10,5kn
5262067 Df	**OLAYA** ex Maruba-56 **Empresa Petrolera Fiscal** Lima Peru	***2 367*** *1 318* 3 455	✠Classed LR until 10/56	**1942**-12 Marine Industries Ltd.—Sorel, P.Q. (105) 81,84 13,37 5,404 78,03 6,10 P 18,3 B 13,2 F 12,2 1 dk, pt 2nd dk	**TM Tanker** 10 Ta ER L.(oil) 3 748 HeCls. C	2 Oil 2SA each 5Cy. 355 × 430 Fairbanks Morse & Co. Beloit, Wi Fuel 164,5t-4,0pd 9kn
7002095 WY4949 515712 Esd Pfd Rdr RT	**OLD COLONY** **Old Colony Trawling Corp.** Boston, Ma United States of America	**311** 165 —	AB	**1968** Sturgeon Bay SB. & D.D. Co. —Sturgeon Bay, Wi (271) 39,98 8,64 4,395 35,06 8,54 4,88 1 dk	**M Fishing** Side Trawler	Oil 2SA 12Cy. 230 × 254 951kW (1 275bhp) General Motors Corp. La Grange, Illinois Gen 2 × 45kW 230V 60Hz a.c. Fuel 74,0t 12,5kn
5283877 KFCD 264446 Df Esd Gc Pfd Rdr	**OLD DOMINION MARINER** ex Export Diplomat-78 ex President Hayes-74 ex Old Dominion Mariner-55 **Government of The United States of America (Department of Commerce)** San Francisco, Ca United States of America	**8 926** 5 224 13 678	AB	**1952** Newport News SB. & D.D. Co. —Newport News, Va (490) 171,81 23,27 9,380 161,09 23,17 10,83 F 24,4 2 dks & S dk RW rf nil	**S General Cargo** OSD Ref Ice strengthened 7 Ho G.21 158 B.18 669 In.1 435 7 Ha (stl) 26W Der 2(64) 14(9) 10(5)	2 S Turb dr geared to sc. shaft 14 361kW (19 250shp) General Electric Co. Lynn, Ma Gen 2 × 600kW a.c. Fuel 3 111,5t (o.f.) 20kn
5065627 P3BY	**OLD ONE** ex Castiglioncello-77 ex Alberto Bertacca-57 ex Costanza F.-53 ex Gejo-40 ex Linquenda-36 ex Roise ex Annie **Devonport Marine Co. Ltd.** Limassol Cyprus	**236** 126 326	(GL) (RI)	**1919** N.V. Schps. Gebr. Pot—Bolnes (714) 36,30 7,07 3,074 33,51 7,01 3,10 RQD 6,8 1 dk R	**M General Cargo** 1 Ho ER B.660 2W Der 2(2,5)	Oil 4SA 6Cy. 146 × 228 179kW (240bhp) E made68 fitted— Caterpillar Tractor Co. Peoria, Illinois
5190410 LLXI C14248 Df Esd Rdr	**OLDEN SENIOR** ex Knut Vartdal-76 **Gudmund Olden** Trondheim Norway	**298** 128 —	NV	**1955** Stord Verft A/S—Stord (34) 44,66 7,35 4,128 41,61 7,32 1 dk BK 119 len 64	**M Fishing** Side-fishing 3 Ha (1,0 × 1,6) (3,2 × 2,2) (2,6 × 1,9) ER	Oil 2SA 6Cy. 280 × 420 671kW (900bhp) E made66 fitted71 Wichmann Motorfabrikk A/S Rubbestadneset Gen 1 × 99kW 1 × 30kW 220V 60Hz a.c. Fuel 40,5t (d.o.) 11,5kn

7035705	**OLDENBURG**	**1 566**		**1971** Norderwerft J. R. Koser—Hamburg (872)	**M General Cargo** OSD/CSD	Oil 4SA 8Cy. 450 × 550
DALO	ex Cape Hatteras-77 ex Arete-72	743				2 984kW (4 000bhp)
	Oldenburg-Portugiesische	2 735	GL	97,24 5,176/6,465	2 Ho 31,8 28,6 ER	Atlas-MaK Maschinenbau Kiel
Df Esd	**Dampfschiffs-Rhederei**	**2 899**		88,37 13,80 8,23	G.6 032 B.5 503	Gen 2 × 282kW 1 × 172kW
Gc Pfd	**Kusen, Heitmann &**	1 710		F 6,1 1 dk & S dk	2 Ha (stl) (19,5 22,1 × 10,2) ER	400V 50Hz a.c.
Rdr	**Compagnie K.G.**	4 058		rf nil	8W Der 1(25) 8(5)	Fuel 403,5t (d.o.) 15kn
RTm/h/v	Hamburg Federal Republic of Germany					

5262146	**OLDENBURG**	**312**		**1958** Rolandwerft G.m.b.h.—Bremen	**TM Ferry**	2 Oil 4SA each 8Cy. 180 × 260
DBFU		128		43,46 8,31 1,499	359P	351kW (470bhp)
	Deutsche Bundesbahn		GL	38,26 2,90	Ice strengthened	Motorenw. Mannheim A.G. (MWM)
Df Esd	**Maschinenamt Bremen**	—		1 dk	1 Ho 6,6	Mannheim
Rdr RTh	Oldenburg Federal Republic of Germany			RW	1 Ha (stl) (3,4 × 2,5)	Gen 2 × 15kW 110V
					Cr 1(1)	Fuel (d.o.) 11,5kn

5262160	**OLDENDORF**	**139**		**1961** VEB Schiffswerft "Edgar Andre"	**M Tug**	Oil 4SA 8Cy. 365 × 550
DCYD		—		—Magdeburg		
	VEB Bagger-, Bugsier-u.	—	DSRK	26,40 8,06 3,455	Ice strengthened	Goerlitzer Masch. Goerlitz
Df Esd	**Bergungsreederei**			22,86 3,51		Gen 1 × 63kW 1 × 44kW 230V d.c.
RTv	Rostock German Democratic Republic			1 dk		Fuel (d.o.) 10kn

7377933	**OLDFAIR**	**3 986**		**1974** Kyokuyo Zosen Tekko K.K.	**M General Cargo**	Oil 4SA 6Cy. 500 × 800
H3IY		2 685		—Shimonoseki (273)		2 835kW (3 800bhp)
4873-74-A	**New Neca Shipping Corp. S.A.**	6 620	NK	106,81 17,05 6,906	2 Ho ER	Hanshin Nainenki Kogyo Kobe
	Panama Panama			98,00 17,00 8,51	G.8 597 B.8 097	Fuel 674,5t (hvf)-14,5pd 12kn
Df Esd				P 21,7 F 11,6 1 dk	2 Ha (stl) (28,5 28,6 × 8,3) ER	
Gc Pfd					4W Der 4(15)	
Rdr						

7805033	**OLE BAKK**	**1 056**		**1979** T. Hellesoy Skipsb.—Lofallstrand	**M Fishing**	Oil 2SA 9Cy. 300 × 450 geared to sc.
LIRA		428		(99)	Stern Trawler Seiner	shaft
19389	**P/R Ole Bakk**	—	NV	59,97 11,03 6,235	Ice strengthened	2 686kW (3 600bhp)
Df Esd	Nils Olai Ostervold			52,02 11,02 7,88	7 Ho ER	Wichmann Motorfabrikk A/S Rubbestadneset
Gc Pfd	Bergen Norway			1 dk	7 Ha (stl) (1,6 2,7 2,7 2,7 2,7 2,7 2,7 × 2,4) ER	Controllable pitch propeller
Rdr RT				rf 800 BK 107		Thw. thrust propeller fwd , 1 aft

5398658	**OLE GULLVIK**	**191**		**1957** A/S Tittelsnes M/V—Tittelsnes (8)	**M Fishing**	Oil 2SA 6Cy. 260 × 400
JWNX	ex Tornado-80 ex Zeta-67	81			Side-fishing	448kW (600bhp) NE 71
C14683	ex Skarholm-62	—	NV	33,10 6,43 3,398	1 Ho ER	Alpha-Diesel A/S Frederikshavn
Df Esd	**Halvor Gullvik**			29,98 6,41 3,99		Gen 1 × 24kW 1 × 20kW
Pfd Rdr	Sortland Norway			1 dk		220V 50Hz a.c.
RT				BK 132	2 Ha ER	Fuel 24,5t (d.o.)

7915137	**OLE JENSEN**	**499**		**1980** Schiffsw. Hugo Peters—Wewelsfleth	**M General Cargo**	Oil 4SA 8Cy. 220 × 280 reduction geared
DIUU		330		(573)		448kW (600bhp)
16353	**Jens Jensen P/R**	1 568	GL	82,48 3,291	1 Ho ER	Kloeckner Humboldt Deutz Koeln
Df Esd	Wewelsfleth Federal Republic			76,82 11,31 5,41	G.2 902 B.2 898	10,5kn
Gc Rdr	of Germany			F 6,1 2 dks	TEU 48 C. 48/20'	
RT					1 Ha ER	

6808636	**OLE KNUT**	**157**		**1967** Kr. K. Frostad & Sonner—Tomra-i-Romsdal (21)	**M General Cargo**	Motor 2SA 3Cy. 315 × 380
LKKP	ex Broa-74	83				164kW (220bhp) E made54 refitted67
	Gunnar Backer P/R	244		30,28 6,51 2,413	1 Ho ER	Brodrene Brunvoll Motorfabrik Molde
RTh	Kristiansund N. Norway			6,46 3,36		Gen 2 × 1,75kW 24V
				P 7,4 1 dk	1 Ha (13,7 × 3,6) ER	Fuel 12,0t (d.o.)-1,0pd 9kn
				len 71	1W Der 1(3)	

5360077	**OLE OSCARS**	**784**	✠100A1 SS 2/76	**1958**-4 A.G. "Weser" Werk Seebeck	**M Fishing**	Oil 4SA 9Cy. 385 × 500 with hydraulic
TFSD	ex Thormodur Godi-79	284	trawler	—Bremerhaven (840)	Side Trawler	coupling, dr & reverse gearing
0226	**Olafur Oskarsson**	—	✠**LMC**	65,99 10,22 4,827		1 253kW (1 680bhp)
Df Esd	Reykjavik Iceland		EL (l) b*	60,10 10,06 5,19		Frd. Krupp A.G. Essen
Pfd Rdr			FN 917	P 3,4 F 14,1		db 0,69N/mm² (100lbf/in²)
RT				RW rf 838 BK 203		Thw. thrust Contr. pitch propeller fwd , 1 aft
				4BH WB106t		Fuel (d.o.)

7705063	**OLE SAETREMYR**	**498**		**1978** Soviknes Verft A/S—Syvikgrend	**M Factory Fishing**	Oil 2SA 7Cy. 300 × 450
LGFE		165		(91)	Fish-factory Stern Trawler Ref	1 567kW (2 100bhp) NE made79 fitted79
19115	**Brodrene Saetremyr & Co.**	750	NV	62,26 12,02 5,001	Ice strengthened	Wichmann Motorfabrikk A/S Rubbestadneset
Df Esd	Maloy Norway			54,01 8,26	Mchy.aft	Controllable pitch propeller aft
Gc Pfd				F - 3 dks		
Rdr RT				rf 1046 BK 246		

5262263	**OLE TORRISSEN**	**414**		**1942** Moss Vaerft & Dokk A/S—Moss	**M Fishing**	Oil 2SA 7Cy. 280 × 420
LLKH	ex Suderoy X-62 ex Kreps-48	184		(104)	Side-fishing	522kW (700bhp) NE 62
	Ole Torrissen & Sonner	—	(NV)	46,33 7,73		Wichmann Motorfabrikk A/S Rubbestadneset
Df Gc	Bodo Norway			7,68		Fuel 163,5t (d.o.) 11kn
RT				1 dk		
				len & deepened 68		
				conv Whaler 62		

5334664	**OLE WILLASSEN**	**123**		**1948** Mandals Skibs. & Baat.—Mandal (4)	**Wood M Fishing**	Oil 4SA 6Cy. 136 × 165
LNLR	ex Eidsfjord-72 ex Sortral-64	42		*27,25* 6,43 3,677	Side-fishing	242kW (325bhp) NE 63
C12499	**Edmond Willassen**	406	NV	26,01 6,38	1 Ho ER	Caterpillar Tractor Co. Peoria, Illinois
Esd	Svolvaer Norway			1 dk		Gen 1 × 20kW 220V d.c.
					1 Ha (3,5 × 1,8) ER	Fuel 10,0t (d.o.)-1,5pd

5262275	**OLEAJE**	**208**		**1962** Hijos de J. Barreras S.A.—Vigo	**M Fishing**	Oil 4SA 6Cy. 270 × 500
EDPR		101		(1144)	Side Trawler	321kW (430bhp) Werkspoor
2046	**Estela S.A.**	—	BV	*29,02* 6,58 3,518		Hijos de J. Barreras S.A. Vigo
Df Esd	Pasajes Spain			6,53 3,97		Fuel 74,0t (d.o.) 9,5kn
RT				1 dk	2 Ha (each 0,9 × 0,9)	
				RW		

7343695	**OLEANDA**	**292**		**1974** Fiji Government Shipyard—Suva	**TM Ferry**	2 Oil each 8Cy. 108 × 127
3DOT		149		38,71 7,32 2,896	—dk P	373kW (500bhp)
332632	**Blue Lagoon Cruises Ltd.**	—		... ...		General Motors Corp. Detroit, Mi
	Suva Fiji			2 dks		Fuel (d.o.) 10kn

7036967	**OLEANDER**	**4 977**		**1970** Kurushima Dock Co. Ltd.—Imabari	**M General Cargo**	Oil 2SA 6Cy. 520 × 900
3EZA	ex Manila Bay-77	3 302		(648)		4 252kW (5 700bhp) MAN
5391-	ex Tosei Maru-73	8 151	NK	119,13 18,04 7,214	3 Ho ER	Kawasaki Heavy Ind. Ltd. Kobe
PEXT	**Crown International (Overseas)**			110,01 17,99 9,00	G.11 441 B.10 827	Gen 2 × 200kW 445V a.c.
Df Esd	**Inc.**			P 23,5 B 9,5 F 9,8 1 dk	3 Ha (stl) (13,5 25,1 25,1 × 8,9) ER	Fuel-19,5pd 13,5kn
Gc Pfd	Panama Panama				10W Der 5(20)	
7722619	**OLEANDER**	**1 571**	✠**100A1**	**1978**-7 Miho Zosensho K.K.—Shimizu	**M Container Ship** CSD	Oil 4SA 6Cy. 540 × 860
PJYG		947	container ship	(1087)	Fixed-guides	3 357kW (4 500bhp)
	Bermuda Container Line B.V.	2 612	✠**LMC** **UMS**	97,57 16,44 4,323	1 Ho ER	Hanshin Nainenki Kogyo Kobe
Df Esd	Stoomvaart Maatschappij Oostzee		EL (S) 478,0/50,0U2	89,79 16,41 7,80	TEU 150	Gen 3 × 300kW 450V 60Hz a.c.
Gc Pfd	N.V.		FN 2174	F 9,2 2 dks	C.Ho 111/20' (40') C.Dk 39/20'	14,25kn
Rdr RT	Willemstad Netherlands			rf nil	(40')	
	Antilles			5BH WB1064T incl. Comb. btm & STs in	3 Ha (stl) ER	
				Nos. 2 & 3 holds 645T		
7388047	**OLEIROS**	**266**		**1974** Construcciones Navales P. Freire S.A.	**M Fishing**	Oil 4SA 6Cy. 320 × 450
EAMU		100		—Vigo (86)	Side Trawler	895kW (1 200bhp)
9413	**Sebastian Soto Cousido**	—	BV	... ...	Mchy.aft	Atlas-MaK Maschinenbau Kiel
Esd Rdr	Vigo Spain			33,28 7,24 3,92		11,75kn
RT				1 dk		
6412176	**OLEKMA**	**3 360**		**1964** Rauma-Repola Oy—Rauma/Raumo	**M Tanker**	Oil 2SA 5Cy. 500 × 1100
UHNA		1 550		(133)		2 163kW (2 900bhp) B&W
M-17143	**U.S.S.R.**	4 440	RS	105,11 14,81 6,224	Ice strengthened	Valmet Oy Rautpohjan Tehdas Jyvaskyla
Df Esd	Vladivostok U.S.S.R.			96,93 14,79 7,01	1 Ho 12 Ta ER	Fuel 335,5t (d.o.)-15,0pd 13,5kn
Gc Rdr				1 dk	L.(oil) 5 371 HeCls. BC	
RT					1 Ha (2,5 × 3,2)	
					1W Der 1(3)	
6600541	**OLEKO DUNDICH**	**15 090**		**1965** Brodogradiliste i Tvornica Dizel	**M Tanker**	Oil 2SA 8Cy. 740 × 1600
UZRX		8 154		Motora "Split"—Split (198)		8 952kW (12 000bhp) B&W
M-28115	**U.S.S.R. -Novorossiysk Shipping**	22 630	RS	186,01 23,45 9,810	Ice strengthened	Tvornica Dizel Motora "Uljanik" Pula
Df Esd	**Co.**			174,02 23,32 12,55	27 Ta 1 Ho ER	Fuel 2 296,5t (d.o.)-42,5pd 17kn
Gc Pfd	Novorossiysk U.S.S.R.			1 dk	B.587 L.(oil) 29 672 HeCls. BC	
Rdr RT					1 Ha (3,5 × 5,1)	
					1W Der 1(5)	
7633698	**OLEN**	**487**		**1977** A/S Trondhjems M/V—Trondheim	**M RoRo Cargo/Ferry**	Oil 2SA 4Cy. 300 × 450
LFMU		239		(783)	Vehicles	746kW (1 000bhp)
	Hardanger Sunnhordlandske	220	(NV)	52,13 11,28	Mchy.aft	Wichmann Motorfabrikk A/S Rubbestadneset
Gc Rdr	**D/S**			44,02 11,26 4,20		1 propeller aft, fwd
RT	Bergen Norway			1 dk		
				rf 1499 BK 170		
6600371	**OLENEGORSK**	**3 228**		**1965** VEB Schiffswerft "Neptun"—Rostock	**M General Cargo**	Oil 2SA 6Cy. 570 × 800
UHBS		1 527		105,90 14,64 6,563		2 425kW (3 250bhp) MAN
M-27644	**U.S.S.R. -Murmansk Shipping**	4 302	RS	95,71 14,56 8,01	Ice strengthened	Dieselmotorenwerk Rostock Ros
Df Esd	**Co.**			1 dk	4 Ho 15,7 15,3 14,4 ER 15,7	Gen 3 × 200kW 380V 50Hz a.c.
Gc Rdr	Murmansk U.S.S.R.				G.6 248 B.5 767	Fuel 552,5t (d.o.) 14,25kn
RT					4 Ha (stl) (9,9 × 7,0) (10,3 10,3 ×	
					8,9) ER (9,9 × 8,8)	
					8W Der 4(5) 4(3)	
6824513	**OLENEGORSK**	**2 933**		**1968** Stocznia Gdynska im. Komuny	**M Factory Fishing**	Oil 2SA 8Cy. 480 × 700
UGXU		1 315		Paryskiej—Gdynia (B26/208)	Fish-factory Stern Trawler Ref	1 790kW (2 400bhp) Sulzer
M-29105	**U.S.S.R. -'Sevryba'**	1 321	RS	83,11 13,85 5,493	Ice strengthened	Jugoturbina Karlovac
Df Esd	Murmansk U.S.S.R.			75,01 13,80 9,76	5 Ho	Controllable pitch propeller
Gc Rdr					B.284 In.1 546	12,5kn
RT					5 Ha (1,2 1,2 × 1,2) (1,9 1,9 4,0 ×	
					1,9)	
					2W Der 2(2) 2(1,5)	
6857895	**OLENEGORSK**	**433**		**1962** Riga Shiprepair Works—Riga	**M General Cargo**	Oil 2SA 4Cy. 300 × 500
USMG		181		49,23 8,23 3,252		298kW (400bhp)
M-27439	**U.S.S.R. -North Eastern**	300	RS	45,01 - 3,61	Ice strengthened	Russkiy-Diesel Works Leningrad
	Department			1 dk	2 Ho ER	Fuel (d.o.) 10kn
	U.S.S.R.				B.630	
					2 Ha (stl) (8,2 9,2 × 5,0) ER	
					Cr 1(1,5)	
6611992	**OLENEK**	**7 684**		**1964** "Leninskogo Komsomola" Shipyard	**D-E General Cargo**	4 Oil 2SA each 10Cy. 207 × 508 total
UEUR		3 384		—Komsomolsk		5 371kW (7 200bhp) driving gen.
M-12131	**U.S.S.R. -Far-Eastern Shipping**	9 028	(RS)	132,98 18,80 8,940	Ice strengthened	connected to elec. motors geared to sc
Df Esd	**Co.**			118,42 18,79 11,64	3 Ho 14,7 16,3 ER 20,2 4 TwD	shaft
Gc Rdr	Vladivostok U.S.S.R.			2 dks	14,7 16,3 ER 20,2 18,1	U.S.S.R.
RT					G.10 580 B.9 306	16,5kn
					4 Ha (stl) (8,8 8,8 × 7,6) ER (10,8	
					10,8 × 7,6)	
					8W Der 2(60) 2(10) 6(5)	

DAMAGED BY COLLISION 10/79 — TO BE BROKEN UP

7044861	**OLENEK**	**631**		**1969** ............U.S.S.R.	**M Fishing**	Oil 4SA 8Cy. 320 × 480
ESOR		223		54,23 9,38 3,810	Side Trawler Ref	597kW (800bhp)
M-12306	**U.S.S.R. -'Dalryba'**	315	RS	49,99 4,73	Ice strengthened	Schwermasch. Karl Liebknecht Magdeburg
Df Esd	Vladivostok U.S.S.R.			1 dk	2 Ho	Gen 3 × 88kW
Rdr RT					In.284	Controllable pitch propeller
					2 Ha (each 1,5 × 1,6)	11,75kn
					1W Der 1(2)	
7040231	**OLENIY**	**508**		**1959** VEB Volkswerft Stralsund—Stralsund	**M Fishing**	Oil 4SA 8Cy. 320 × 480
UBLA		174		50,81 8,87 3,520	Ref	537kW (720bhp)
M-24756	**U.S.S.R. -'Zapryba'**	263	RS	44,35 8,79 4,30	2 Ho	Schwermasch. Karl Liebknecht Magdeburg
	Kaliningrad U.S.S.R.			1 dk	In.353	Fuel (d.o.) 11kn
					2 Ha (each 1,6 × 1,7)	
					2W Der 1(2) 1(1,5)	

5262304 UQXN M-19495 Df Rdr	**OLENSK** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**1 200** 449 1 088	RS	**1953** "Gheorghiu Dej" Shipyard—Budapest 70,24 10,06 3,798 64,62 9,96 5,34 1 dk	**TM General Cargo** Ice strengthened 3 Ho 12,5 13,1 12,7 ER G.1 702 B.1 647 3 Ha (each 6,9 × 3,9) ER 6W Der 2(10) 4(2)	2 Oil 4SA each 6Cy. 320 × 480 597kW (800bhp) NE 62 Schwermasch. Karl Liebknecht Magdeburg 9,5kn
6827814 UZLN M-27950 Df Esd Gc Rdr RT	**OLENTUY** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 333** 940 1 321	RS	**1967** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B26/206) 83,01 13,85 5,601 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 5 Ha (4,8 1,9 1,8 × 1,9) (1,0 1,0 × 1,0) 2W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer Jugoturbina Karlovac Controllable pitch propeller 12,5kn
6707222 EFLK 8686 Df Esd RTh	**OLERAMA** **Jose Amarelo Polo** Vigo Spain	**199** 88 152	BV	**1967** Enrique Lorenzo y Cia. S.A.—Vigo (325) 32,36 6,38 3,252 28,20 6,35 3,69 P 9,2 F 2,5 1 dk rf 76	**M Fishing** Side Trawler 2 Ho each 6,5 ER In.175 2 Ha (stl) (each 1,0 × 1,0) ER	Oil 4SA 6Cy. 315 × 480 448kW (600bhp) Duvant Carmelo Unanue Zumaya Gen 1 × 67kW 1 × 16kW 1 × 15kW 1 × 10kW 220V d.c. Fuel 61,0t (d.o.) 9kn
5262316 SPNK Df Esd Gc Pfd Rdr	**OLESNICA** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**3 274** 1 751 6 019 **5 384** 3 014 6 210	PR ✠Classed LR until 5/64	**1959**-4 Stocznia Szczecinska im. A. Warskiego—Szczecin (B55/03) 124,14 16,57 6,500/6,992 112,27 16,50 10,01 F 11,6 1 dk & S dk rf nil	**M General Cargo** OSD/CSD 12bth P 4 Ho ER 1 Ho G.10 105 B.9 386 5 Ha (8,2 9,1 11,9 8,9 × 5,7) ER (7,7 × 5,7) Der 1(30) 13(5)	Oil 2SA 6Cy. 700 × 1200 3 730kW (5 000bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 175kW 230V d.c. Fuel 1 199,0t (d.o.)-19,0pd 15,25kn
5201805 SVTE 3322 Df Esd Rdr RTm	**OLGA** ex Chryssoula-72 ex Lady Sophia-68 ex Fernebo-60 **George Stavrou & Nikolaos Zoulias & Co.** Stavrou Management Co. S.A. Piraeus Greece DELETE CLASS	**1 226** 582 2 225 **1 995** 1 124 2 550	**✠100A1** SS 1/80 with freeboard Str. nav. ice **✠LMC** EL r ptSQ FN 1497	**1945**-8 Lindholmens Varv. A/B—Goteborg (985) 80,73 12,22 5,233/5,684 74,68 12,20 7,85 F 9,5 1 dk & S dk RW rf 51 Coll BH to S dk 3 to 2nd dk WB550t incl. Tunnel tanks 164t	**M General Cargo** OSD/CSD 2 Ho 27,5 24,7 G.4 298 B.3 875 4 Ha (7,6 9,5 7,6 7,6 × 5,1) 8W Der 8(5)	Oil 2SA 8Cy. 340 × 570 977kW (1 310bhp) Atlas Diesel Skm db 0,49N/mm² (71lbf/in²) Gen 3 × 53kW 320V d.c. Fuel 238,0t (d.o.) 12kn
7035767 ESAP M-12295 Df Esd Rdr RT	**OLGA** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**632** 224 289	RS	**1968** ............U.S.S.R. 54,11 9,38 3,760 49,99 9,30 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.283 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
5262380 TOYM 891	**OLGA** **Societe Pierre Royan & Grousseau** Bordeaux France	**175** 87 229		**1928** Schps. "De Gideon" v/h J. Koster Hzn.—Groningen (114) 32,92 5,80 2,39 1 dk R	**M Fishing** Side Trawler	Oil 2SA 3Cy. 325 × 350 134kW (180bhp) N.V. Mach. "Bolnes" Krimpen
5262392 332910 RT	**OLGA** ex Vesta-57 ex Boreas **J. Ambrose** Kingstown St. Vincent	**134** 70 163		**1906** I. T. Wilmink—Groningen 31,83 5,64 2,185 5,62 1 dk R len 44	**Aux M General Cargo** Schooner Mchy.aft 2W Der 2	Oil 2SA 4Cy. 149kW (200bhp) NE 60 Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 10kn
7739442 590352	**OLGA & APRIL** **Prest Pat Trawlers Inc.** Brownsville, Tx United States of America	**102** 70 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) Cummins Engine Co. U.S.A.
7422908 EOFW M-34907 Df Esd Gc Pfd Rdr RT	**OLGA ANDROVSKAYA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 923** 1 434 1 465	RS	**1976** Brodogradiliste "Titovo"—Kraljevica (414) 100,01(BB) 16,24 4,650 90,00 16,21 6,99 2 dks	**TM Passenger/Ferry** 200bth 56dk P Ice strengthened 1 Ho B.750 1 Ha (5,5 × 3,9) Cr 1(3,25)	2 Oil 2SA each 8Cy. 320 × 620 3 939kW (5 280bhp) B&W Tvornica Dizel Motora "Uljanik" Pula 17,25kn
7359175 9V2832 381490 Df Esd Gc Rdr RTm/h/v	**OLGA BRAVO** ex Anna Marie Bech-78 **Prime Shipping Co. Pte. Ltd.** Singapore Singapore	**1 474** 285 2 997	NV	**1975** Sonderborg Skibsvaerft A/S —Sonderborg (73) 78,77 13,29 5,055 75,01 13,26 6,02 P 22,0 F 13,2 1 dk rf 203	**M General Cargo** Ice strengthened 2 Ho 49,0 14,0 ER G.3 766 B.3 653 2 Ha (stl) (41,3 × 8,2) (6,0 × 6,7) ER 2W Der 2(8)	Vee Oil 4SA 14Cy. 225 × 300 1 619kW (2 170bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 88kW 380V 50Hz a.c. Controllable pitch propeller Fuel 190,0t (d.o.)-8,0pd 12kn
6622812 SWSE 4001 Df Esd Gc Rdr RTm/v	**OLGA K.** ex Irenes Light-76 ex Fulmen-74 ex Nichijima Maru-71 **Pistis Maritime Co. Ltd.** Kallianis Shipping S.A. Piraeus Greece	**3 024** 1 870 5 000	AB (NK)	**1966** Shin Yamamoto Zosen—Kochi (77) 101,02 15,04 6,376 94,01 15,02 7,70 P 21,7 B 7,1 F 11,0 1 dk RW rf 102	**M General Cargo** 2 Ho 33,9 33,0 ER G.6 571 B.6 217 2 Ha (stl) (26,8 23,2 × 8,0) ER 12W Der 2(15) 2(10)	Oil 4SA 8Cy. 500 × 700 2 387kW (3 200bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 125kW 445V 60Hz a.c. Fuel 356,5t (d.o.) 12kn
7023922 OUXW D1666 Df Esd Gc Pfd Rdr RT	**OLGA MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark	**30 039** 20 503 52 164	NV	**1970** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (831) 218,85 30,54 12,104 206,46 30,51 17,00 P 43,0 F 19,9 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 22,4 26,2 19,2 27,2 19,2 25,6 20,8 ER G.62 668 B.61 068 7 Ha (stl) (12,1 17,7 12,1 17,7 12,1 17,7 12,1 × 12,9) ER	Oil 2SA 8Cy. 740 × 1600 11 190kW (15 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 504kW 440V 60Hz a.c. Fuel 3 227,0t (hvf)-58,5pd 16kn

7422910 UKCW M-34910 Df Esd Gc Pfd Rdr RT	**OLGA SADOVSKAYA** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	**3 923** 1 434 1 414	RS	**1977** Brodogradiliste ″Titovo″—Kraljevica (415) 100,01(BB) 16,24 4,649 90,00 16,20 6,99 2 dks	**TM Passenger/Ferry** 200bth 56dk P Ice strengthened 1 Ho B.750 1 Ha (stl) (5,5 × 3,9) Cr 1(3,25)	2 Oil 2SA each 8Cy. 350 3 939kW (5 280bhp) Tvornica Dizel Motora ″U
5361875 SV3852 Df Esd RT	**OLGA T** ex Lesbos-80 ex Tiny-73 **D. Bastas & N. & P. Pantazis** Mytilene Greece	**496** 319 825	BV	**1953** N.V. Scheepsbouw Unie—Groningen (258) 57,31 8,84 3,556 52,13 8,79 5,82 P 11,9 B 20,2 F 7,4 1 dk	**M General Cargo** G.1 388 B.1 317 2 Ha (12,1 14,3 × 4,7) ER 4W Der 4(3)	Oil 4SA 8Cy. 290 × 420 500kW (670bhp) Maschinenbau Kiel A.G. Gen 1 × 10kW 1 × 6kW Fuel 66,0t (d.o.)
7372842 A8EE 4868 Df Esd Gc Rdr RTm/v	**OLGA TOPIC** **Liberty Navigation Co. Inc.** Marfin Management Trust (Reg.) Monrovia Liberia	**31 214** 21 800 65 051	✠**100A1** SS 8/79 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL Nt 3″U3 FN 10763	**1974**-7 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2414) 223,02(BB) 32,29 13,323 213,01 32,21 18,32 F 20,5 1 dk rf nil NS 9BH WB32085T incl. Comb. btm & STs in Nos. 1, 2, 4, 5 & 7 holds 8110T Topside tanks in holds 8908T No. 4 hold 11323T	**M Bulk Carrier** 7 Ho 21,5 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 395 1 Ha (stl) (12,8 × 14,4) 6 Ha (stl) (each 14,4 × 14,4) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Ishikawajima Harima Heavy I AuxB 0,76N/mm^2 (7,7kgf/cm e(ex.g) 1,18N/mm^2 (12kgf/cm Gen 3 × 500kW 450V 60H Fuel 3 595,0t (hvf)
7023506 URAE M-30395 Df Esd Gc Pfd Rdr RT	**OLGA ULYANOVA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 092 — **9 323** 5 378 13 150	RS	**1970** VEB Warnowwerft—Warnemuende (317) 151,47 20,30 7,300/8,960 150,98 20,27 11,94 2 dks	**M General Cargo** 8bth P Ice strengthened 4 Ho ER 1 Ho G.19 129 B.17 611 5 Ha (stl) (10,0 × 9,9) (12,1 12,1 12,1 × 11,7) ER (10,0 × 9,9) Cr 8(5)	Oil 2SA 8Cy. 700 × 1200 7 162kW (9 600bhp) Dieselmotorenwerk Rostock Gen 3 × 368kW Fuel 1 619,0t (d.o & hvf)-34,5p
7384675 UNCD M-32696 Df Esd Gc Rdr RT	**OLGA VARENTSOVA** ex Yuriy Styelkov-75 **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	T.Mk **4 226** 1 941 — **6 555** 3 316 7 400	RS	**1974** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/12) 135,41(BB) 18,04 —/7,462 122,48 17,99 10,19 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho DTp&s 2 Ho ER 1 Ho G.11 491 B.10 746 In.540 L.417 8 Ha (stl) (9,1 × 8,0) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,2 × 5,3) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Oil 2SA 5Cy. 680 × 1250 4 551kW (6 100bhp) H. Cegielski Gen 3 × 400kW 400V 50Hz a.c
5325649 HPJQ 7141-P EXT-1 Rdr RT	**OLGA III** ex Stelios-79 ex Shoryu Maru-76 **National Port Compania Naviera S.A.** Panama Panama	**998** 510 1 611	NK	**1957** Miho Zosensho K.K.—Shimizu (218) 70,82 10,24 4,738 65,00 10,22 5,39 P & B 21,4 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.1 990 B.1 810 2 Ha (each 14,9 × 4,9) ER 4W Der 1(8) 3(5)	Oil 4SA 6Cy. 435 × 640 970kW (1 300bhp) Ito Tekkosho Gen 2 × 100kW 230V d.c. Fuel 101,5t-4,5pd
7505449 401594 Esd Pfd Rdr RTm	**OLGARRY** **Noel McGing** Sligo Irish Republic	**134** 83 —		**1976** Scheepswerf De Amstel—Ouderkerk (147 H) 26,60 3,353 7,32 3,69 1 dk	**M Fishing** Side Trawler	Oil 4SA 12Cy. 159 × 203 634kW (850bhp) Caterpillar Tractor Co. Peoria Controllable pitch propeller
7040841 UTLU M-26852	**OLGOPOL** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Mag Fuel (d.o.)
7040358 UDOV M-24774	**OLGUYA** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**507** 174 262	(RS)	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,561 44,35 8,79 4,30 1 dk	**M Fishing** Ice strengthened 2 Ho B.353 2 Ha (each 1,6 × 1,7) 3W Der 1(2)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) E made72 fitted— Schwermasch. Karl Liebknecht Magde Fuel (d.o.) 10
5262471 YTJR Df Esd Gc Rdr RTh	**OLIB** **Jugoslavenska Tankerska Plovidba Jugotanker** Zadar Yugoslavia	**1 762** 1 117 2 100	JR ✠LR class withdrawn-Owner's request 21/3/80	**1962**-10 Brodogradiliste ″Jozo Lozovina-Mosor″—Trogir (118) 84,89 12,17 5,233 77,53 12,11 5,57 P 23,5 Trunk 40,6 F 13,5 1 dk rf 102	**M Tanker** 10 Ta ER L.(oil) 2 883 HeCls. C 1 Ha (2,9 × 2,2) 1W Der 2(3)	Oil 2SA 6Cy. 480 × 700 1 343kW (1 800bhp) Sul Jugoturbina Karlov Gen 3 × 72kW 450V a.c. Fuel 119,0t (d.o.)-8,0pd 12
6914605 ERSR M-29768 Df Esd Gc Pfd Rdr RT	**OLIMPIETS** Launched as MB 7006 **U.S.S.R. -'Dalryba'** Okhotsk U.S.S.R.	**233** 4 91	RS	**1968** VEB Schiffswerft ″Edgar Andre″ —Magdeburg (7006) 34,78 8,51 2,861 30,41 8,21 3,71 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdebur Controllable pitch propeller 11,25kn
5262500 ZPKN	**OLIMPO** **Government of The Republic of Paraguay (Flota Mercante del Estado)** Asuncion Paraguay	**1 087** 627 1 023	✠Classed LR until 30/1/76	**1961**-10 Ast. de T. Ruiz de Velasco —Bilbao (68) 73,82 12,04 2,509 68,00 12,01 3,92 F 5,2 1 dk RW rf nil	**M General Cargo Barge** Mchy.aft	Oil 4SA 6Cy. 320 × 480 671kW (900bhp) Motorenw. Mannheim A.G. (MWM) Mannheim

7114939 PPEP Esd Gc Rdr RTv	**OLINDA** **Empresa de Navegacao Alianca S.A.** Rio de Janeiro Brazil	**10 417** 5 777 12 487	**✠100A1** CS 4/77 DTsf—vegetable oil **✠LMC** **✠Lloyd's RMC** EL Dt 2$\frac{1}{16}$"U2 FN 5440	**1972**-4 Cia. Com. e Nav. Estaleiro Maua—Rio de Janeiro (28) 160,94(BB) 23,09 9,621 150,02 23,00 13,26 P 59,2 F 30,5 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 305 6BH to U dk 2 to 2nd dk WB2914t incl. DTf448t Tunnel tanks 447t	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 21,5 22,4 22,4 ER 18,2 10 TwD G.17 897 B.16 781 In.1 737 L.941 5 Ha (stl) (8,9 × 5,3) (13,6 × 8,0) (13,6 13,6 × 5,9) ER (6,4 × 6,7) 4 Wing Ha (stl) (each 13,6p&s × 5,3) ER Cr 5(5) Der 2(60) 6(30)	Oil 2SA 8Cy. 860 × 1600 13 726kW (18 400bhp) MAN Mecanica Pesada S.A. Taubate AuxB 0,69N/mm^{2} (100lbf/in^{2}) e(ex.g) 0,80N/mm^{2} (115lbf/in^{2}) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 871,5t (hvf) 20,5kn
7508752 9VWU 381542 Df Esd Gc Pfd Rdr RT	**OLINDA** ex Clivia-78 **Mistral Shipping & Trading Pte. Ltd.** Herm. Dauelsberg Singapore Singapore	**5 920** 3 802 9 265	GL	**1977** Watanabe Zosen K.K.—Hakata (182) 133,84 6,973 125,41 18,03 9,00 1 dk	**M Bulk Carrier** 3 Ho ER G.12 058 B.11 808 3 Ha (stl) (15,0 23,7 22,4 × 9,7) ER Der 2(20) 3(15)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsubishi Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 280kW 445V 60Hz a.c. 14,5kn
5421833 DNCR Df Esd Gc Pfd Rdr	**OLIVA** **Deutsche Shell Tanker Gesellschaft m.b.H.** Hamburg Federal Republic of Germany	**33 086** 17 874 63 889	**✠100A1** CS 6/78 oil tanker ((cc))—crude oil—defined ballasting **✠LMC** **IGS** EL vt 3$\frac{3}{8}$"SQ FN 10102 GL	**1963**-6 Kieler Howaldtswerke A.G.—Kiel (1074) 225,58 31,17 11,685 214,94 31,09 15,91 P 35,4 F 26,9 1 dk rf nil 11BH WB12667t incl. 10610t in clean ballast tanks DTf1933t	**S Tanker** 23 Ta ER L.(oil) 62 656 HeCls. BC Cr 2(1) Der 2(10) 2(1)	2 S Turb dr geared to sc. shaft 10 258kW (13 750shp) Kieler Howaldtswerke A.G. Kiel 2 WTB 5,20N/mm^{2} (754lbf/in^{2}) Spt 450,0°C 4,51N/mm^{2} (654lbf/in^{2}) hs1204,6 sg 0,98N/mm^{2} (142lbf/in^{2}) Gen 2 × 600kW 440V 60Hz a.c. Fuel 3 525,5t (o.f.)-81,5pd 15,5kn
7121176 YTRD RT	**OLIVA** ex PR-32 **Brodogradiliste 'Uljanik'** Pula Yugoslavia	**219** 38 —	JR	**1953** Brodogradiliste "3 Maj"—Rijeka 32,80 3,839 30,21 7,93 4,14 1 dk	**S Tug** 1W Der 1(3)	T 3Cy. 360 580 & 940 × 650 Tvornica Dizel Motora "Split" Split Gen 2 × 20kW 220V d.c. Fuel (o.f.) 8,5kn
5425011 MHFX 300518 Pfd RTm	**OLIVE** **Joseph Fisher & Sons Ltd.** Cawoods Shipping Services Ltd. Newry United Kingdom	**791** 402 1 067	**✠100A1** SS 8/77 **✠LMC** EL k FN 787	**1963**-12 Scott & Sons (Bowling) Ltd.—Bowling (429) 61,45 9,94 3,912 57,92 9,61 3,97 P 14,7 RQD 35,1 F 8,0 1 dk RW rf 76 NS 3BH WB374t	**M General Cargo** 1 Ho 36,2 ER G.1 534 B.1 495 2 Ha (stl) (each 11,7 × 6,2) ER 2W Der 2(3)	Oil 4SA 8Cy. 254 × 305 with sr reverse gear 671kW (900bhp) English Electric Co. Ltd. Newton-le-Willows Gen 2 × 35kW 1 × 15kW 110V d.c. Fuel 40,5t (d.o.) 11kn
7628174 3EOR 7896-PEXT Df Esd Gc Pfd Rdr RT	**OLIVE ACE** **Los Tres Marineros S.A.** Panama Panama	**12 283** 7 417 13 873	NK	**1977** Mitsui Eng. & SB. Co. Ltd.—Ichihara (1136) 176,26 32,03 9,032 166,02 32,01 12,48 1 dk	**M Vehicles Carrier** Side doors Mchy.aft	Oil 2SA 9Cy. 670 × 1700 12 533kW (16 800bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano 19kn
5356076 WB4959 255246	**OLIVE H.** ex Marion Moran-77 ex Tern-69 **Norfolk-Baltimore & Carolina Line Inc.** Norfolk, Va United States of America	**193** 89 —		**1948** Gulfport SB. & D.D. Co—Port Arthur, Tx (287) 31,15 7,35 3,515 29,27 7,32 3,81 1 dk	**M Tug**	Oil 2SA 16Cy. 220 × 265 General Motors Corp. Detroit, Mi
6619449 C6EL 372944 Df Esd Pfd Rdr RT	**OLIVE M** ex Havel-77 **Miami Caicos Shipping Ltd.** Nassau Bahamas	**384** 245 520	GL	**1966** Deutsche Industrie-Werke A.G.—West Berlin (6134) 51,49 8,59 2,515 48,04 8,50 3,00 P 10,1 1 dk len 68	**M General Cargo** Ice strengthened 1 Ho ER G.544 B.511 1 Ha (28,0 × 6,0) ER Der 2(2)	Oil 4SA 6Cy. 220 × 280 343kW (460bhp) Kloeckner Humboldt Deutz Koeln 9kn
7234002 JL3949 113370 Rdr RT	**OLIVE MARU No. 1** **Kansai Kyuko Ferry K.K.** Takamatsu, Kagawa Pref. Japan	**677** 301 223		**1972** Shikoku Dockyard Co. Ltd.—Takamatsu (757) 50,50 13,21 2,515 47,02 10,98 3,79 1 dk RW	**TM Ferry** —P	2 Oil 4SA each 6Cy. 260 × 320 1 790kW (2 400bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7396537 JL4056 117280 Rdr	**OLIVE MARU No. 2** **Kansai Kyuko Ferry K.K.** Takamatsu, Kagawa Pref. Japan	**697** 295 284		**1974** Matsuura Tekko Zosen—Higashino (237) 57,36 13,24 2,998 52,99 13,21 3,99 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles 453dk P Mchy.aft	2 Oil 4SA each 8Cy. 260 × 320 2 387kW (3 200bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
7528051 ZCIG 373037 RT	**OLIVE OYL** ex Olive Oil ex YO 72 **Titina Tankers Ltd.** Georgetown Cayman Islands (British)	**489** 177 —	AB	**1944** R.T.C. SB. Corp—Camden, NJ (148) 53,04 9,76 4,064 50,88 4,58 P 14,4 F 7,4 1 dk rf 76	**M Tanker** 8 Ta ER	Oil 2SA 5Cy. 305 × 381 373kW (500bhp) Fairbanks Morse & Co. Beloit, Wi Gen 2 × 40kW d.c. Fuel 30,5t (d.o.) 8kn
7010743 DDUB Df Esd Gc RTm/h	**OLIVER** **Partenreederei m.s. 'Oliver'** DS-Tankschiff Reederei G.m.b.H. & Co. K.G. Bremen Federal Republic of Germany	T.Mk **1 290** 1 017 3 195	GL	**1970** Elsflether Werft A.G.—Elsfleth/Weser (368) 81,59 12,68 5,195 74,99 12,60 7,40 2 dks	**M Tanker** 10 Ta ER L.(oil) 3 866 HeCls. B	Oil 4SA 6Cy. 400 × 580 1 343kW (1 800bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 64kW 1 × 26kW 230/380V 50Hz a.c. Fuel 202,0t (d.o.)-7,0pd 12,5kn
7324883 DNGS Df Esd Gc Rdr RTm/h/v	**OLIVER DRESCHER** ex Lloyd Philadelphia-80 ex Oliver Drescher-78 ex Ede Sinstorf-75 **Containership Erich Drescher K.G.** Hamburg Federal Republic of Germany	T.Mk **3 506** 1 877 6 350 **6 172** 4 153 9 000	GL	**1973** Schichau-Unterweser A.G.—Bremerhaven (2251) 132,52(BB) 18,19 6,503/8,002 122,41 18,01 10,60 2 dks	**M General Cargo** 3 Ho 20,2 47,0 17,5 ER G.13 465 B.12 675 3 Ha (stl) (18,5 × 8,0) (38,0 12,7 × 12,8) ER Cr 4(16)	Vee Oil 4SA 16Cy. 370 × 400 5 371kW (7 200bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 304kW 380V 50Hz a.c. Fuel (hvf) 17kn

7432965 PPKK Df Esd Rdr RT	**OLIVIA** **Companhia de Navegacao Maritima Netumar** Manaus Brazil	**16 217** 11 291 26 107	✠**100A1** strengthened for heavy cargoes, No. 3 hold may be empty Ice Class 3 ✠**LMC** EL Gt 577,5/60,0U3 FN 6501	**1977**-12 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (116) 173,23(BB) 26,65 9,721 162,01 26,61 13,52 P 29,3 F 13,8 1 dk rf nil 7BH WB12478T incl. Topside tanks in holds 2751T & Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 2352T & No. 3 hold 5675T	**M Bulk Carrier** 5 Ho ER G.34 349 B.32 631 5 Ha (12,5 × 11,4) (19,6 12,4 19,8 19,8 × 16,5) ER Cr 5(20)	Oil 2SA 7Cy. 700 × 1250 9 922kW (13 300bhp) MAN Mecanica Pesada S.A. Taubate AuxB (o.f.) 0,69N/mm² (7kgf/cm²) AuxB (ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 520kW 450V 60Hz a.c. 15,5kn
7407958 Df Esd Gc Rdr	**OLIVIA** **Tobago Fishing Co.** Panama Panama	**971** — —		**1974** Campbell Industries—San Diego, Ca (99) 66,43 5,766 12,17	**M Fishing** Tuna Seiner Mchy.aft	Oil 2 611kW (3 500bhp) General Motors Corp. U.S.A.
6410491 OROJ 562 Esd Rdr RT	**OLIVIER GERLING** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**141** 24 58	BV	**1964** J. Boel et Fils S.A.—Tamise/Temse (1412) 30,31 7,62 2,769 27,01 7,12 3,54 1 dk	**M Tug** 1 Ha (1,6 × 1,9)	Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel 30,5t (d.o.) 13kn
6517770 3ENJ 8333-HK Df Esd Gc Pfd Rdr RT	**OLIVINE** ex Denmark Maru-78 **Aquamarine Maritime S.A.** Panama Panama	**8 774** 4 838 10 784	NK	**1965** Kawasaki Dockyard Co. Ltd.—Kobe (1060) 151,42(BB) 21,06 8,891 140,01 21,01 12,50 F 25,3 2 dks, pt 3rd dk RW	**M General Cargo** Ref 3 Ho —DT ER — — — 1 Ho — —DTp&s 8 TwD ER 1 TwD G.13 652 B.12 697 In.2 050 L.507 5 Ha (stl) (8,2 × 5,2) (11,9 11,9 11,9 × 7,5) ER (11,2 × 7,5) 18W Der 2(25) 12(10) 6(5)	Oil 2SA 8Cy. 700 × 1200 7 460kW (10 000bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 300kW 445V a.c. Fuel 1 393,0t-35,5pd 17,5kn
5262718 SPNZ Df Esd Gc Rdr RT	**OLIWA** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**2 950** 1 507 4 514	PR	**1959** Stocznia Szczecinska im. A. Warskiego—Szczecin (B59/01) 114,15 14,81 6,351 104,50 14,71 6,61 1 dk & S dk	**M General Cargo** OSD 12bth P 3 Ho ER 2 Ho G.7 818 B.7 269 5 Ha (8,3 9,1 8,7 × 5,5) ER (7,7 7,7 × 5,5) 12W Der 1(15) 12(5)	Oil 2SA 8Cy. 600 × 1050 3 103kW (4 160bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 150kW 230V d.c. Fuel 307,0t (d.o.)-15,5pd 15,75kn
5262720 OICH 1500 Df Esd Gc Rdr RTh/v	**OLJAREN** ex Martha-41 **Heikki Hayrynen** Bjorneborg Finland	**558** 272 762	✠Classed LR until 10/68	**1939**-8 Werf De Noord—Alblasserdam (578) 57,61 8,44 3,341 52,18 8,41 3,41 RQD 18,9 Trunk 26,0 F 10,1 1 dk R rf 102	**M Tanker** 10 Ta ER L.(oil) 680 HeCls. C	Oil 4SA 8Cy. 280 × 450 298kW (400bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 35kW 110V d.c. Fuel 27,5t (d.o.)-1,5pd 10kn
7712949 LGDB Esd Rdr RT	**OLJEVERN 01** **Government of The Kingdom of Norway (Den Norske Stat - Statens Forurensningstilsyn)** Horten Norway	**198** 50 —		**1977** Tronderverftet A/S—Hommelvik (40) 32,49 6,81 4,35 1 dk len 80	**TM Pollution & Surface Clearance Vessel** Mchy.aft	2 Oil 4SA each 6Cy. 130 × 150 531kW (712bhp) A/B Volvo-Penta Goteborg
7728479 LGEK Esd Rdr RT	**OLJEVERN 02** **Government of The Kingdom of Norway (Den Norske Stat - Statens Forurensningstilsyn)** Stavanger Norway	**156** 51 —		**1978** Sandnessjoen Slip & Mek. Verk. —Sandnessjoen (36) 32,49 6,81 4,35 1 dk len 79	**TM Pollution & Surface Clearance Vessel** Mchy.aft	2 Oil 4SA each 6Cy. 130 × 150 531kW (712bhp) A/B Volvo-Penta Goteborg
7728481 LGVG Esd Rdr RT	**OLJEVERN 03** **Government of The Kingdom of Norway (Den Norske Stat - Statens Forurensningstilsyn)** Stavanger Norway	**199** 50 —		**1978** Sandnessjoen Slip & Mek. Verk. —Sandnessjoen (37) 32,49 6,81 6,76 4,37 1 dk len 79	**TM Pollution & Surface Clearance Vessel** Mchy.aft	2 Oil 4SA each 6Cy. 130 × 150 531kW (712bhp) A/B Volvo-Penta Goteborg
7728493 LGVL Esd Rdr RT	**OLJEVERN 04** **Government of The Kingdom of Norway (Den Norske Stat - Statens Forurensningstilsyn)** Stavanger Norway	**198** 50 —		**1978** Sandnessjoen Slip & Mek. Verk. —Sandnessjoen (38) 32,49 6,81 6,76 4,37 1 dk len 80	**TM Pollution & Surface Clearance Vessel** Mchy.aft	2 Oil 4SA each 6Cy. 130 × 150 531kW (712bhp) A/B Volvo-Penta Goteborg
7040683 UEHP M-24836	**OLKHON** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE 73 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7733589 UUEL M-12610	**OLKHON** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**163** 39 88	RS	**1978** .............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (stl) (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
5262732 SPPU Df Esd Gc Rdr RT	**OLKUSZ** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**3 031** 1 539 4 542	PR	**1960** Stocznia Szczecinska im. A. Warskiego—Szczecin (B59/04) 114,13 14,81 6,351 104,50 14,71 6,58 1 dk & S dk	**M General Cargo** OSD 12bth P 3 Ho ER 2 Ho G.7 818 B.7 269 5 Ha (8,3 9,1 8,7 × 5,5) ER (7,7 7,7 × 5,5) 12W Der 1(15) 12(5)	Oil 2SA 8Cy. 600 × 1050 3 103kW (4 160bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 150kW 230V d.c. Fuel 307,0t (d.o.)-15,5pd 15,75kn

5343017 Df Esd Rdr RT	**OLLONIA** ex Sudest-74	**744** 368 980	 BV	**1939** J. Boel et Fils S.A.—Tamise/Temse (983) 63,53 8,84 3,455 8,79 4,07 P 15,9 F 9,5 1 dk R	**M Tanker** Mchy.aft L.(oil) 1 170	Oil 4SA 6Cy. 340 × 535 362kW (485bhp) Soc. d'Electricite & de Mec., S.E.M. Gent/Gand Fuel-1,0pd 9,5kn
7609908 XCOL Df Esd Gc Rdr RT	**OLMECA** ex Blanco County-76 ex LST 344 **Construcciones Protexa S.A. de C.V.** Tuxpan Mexico See Register of Offshore Units	**5 047** 2 250 4 115		**1942** U.S. Naval Shipyard—Norfolk, Va 99,68 19,51 4,395 19,49 7,70 1 dk rf nil conv Naval RoRo Cargo/Landing Ship 75	**TM Pipelayer** Bow doors Mchy.aft	2 Vee Oil each 12Cy. 215 × 255 sr geared 1 343kW (1 800bhp) General Motors Corp. La Grange, Illinois Gen 3 × 150kW 220V d.c. Fuel 112,0t (d.o.) 10,5kn
7719612 Esd Pfd Rdr RT	**OLMECA** **Government of Mexico (Fideicomiso Para Equipo Maritima y Portuario)** Coatzacoalcos Mexico	**169** 115 —	 AB	**1976** Bollinger Machine Shop & Shpyd Inc. —Lockport, La (100) 3,302 24,26 7,93 3,89 1 dk BK 305	**TM Tug**	2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW a.c. Fuel 73,0t (d.o.) 10kn
6904234 Df Esd Rdr RTm	**OLMECA 1** ex Biscaya-80 **Protora Oceanica de Atun S.A. & Sav. Constitucion 1467 Pte. Ltd.** Manzanillo Mexico	**1 079** 604 1 290	 BV	**1969** Consts. Ind. & Nav. de Bordeaux (France-Gironde)—Bordeaux (269) 53,98 10,90 50,02 10,85 5,90 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref. 16 Ta In.1 100 L.974 16 Ha (1,5 1,5 1,5 1,5 × 1,5) (1,7 1,7 1,7 1,7 × 1,7) (1,2 1,2 1,2 1,2 1,2 1,2 × 1,0) (0,9 0,9 × 0,6)	Vee Oil 4SA 16Cy. 240 × 220/230 1 865kW (2 500bhp) Soc. Alsacienne de Const. Mec. Mulhouse Gen 2 × 265kW 380V 50Hz a.c. Fuel 488,5t (d.o.) 10kn
6501331 GPBE 305440 Df Esd Gc Pfd Rdr RT	**OLMEDA** ex Oleander-67 **Government of the United Kingdom (Director General of Supplies & Transport (Naval) Ministry of Defence (Navy))** Newcastle upon Tyne United Kingdom	**18 536** 9 380 22 627	**✠100A1** SS 2/74 oil tanker (cc) Nos. 2, 3, 4A, 4B & 7A centre tanks & Nos. 3 & 4 STs (p&s) Ice Class 3 **✠LMC** EL pt $2\frac{13}{16}$"SQ FN 7255	**1965**-10 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (2004) 197,52(BB) 25,66 10,364 186,26 25,61 13,34 1 dk 11BH WB1440t incl. 1108t in clean ballast tanks	**S Tanker/Supply Ship** Replenishment 25 Ta ER L.(oil) 26 229 HeCls. BptC	2 S Turb dr geared to sc. shaft 19 769kW (26 500shp) Wallsend Slipway & Eng. Co. Ltd Wallsend 2 WTB 5,97N/mm^2 (865lbf/in^2) Spt 510,0°C 5,35N/mm^2 (775lbf/in^2) hs2826,1 AuxB 1,38N/mm^2 (200lbf/in^2) 2 sg 1,38N/mm^2 (200lbf/in^2) Fuel 3 684,0t (o.f.)-170,5pd
6519467 GOGS 308070 Df Esd Gc Pfd Rdr RT	**OLNA** **Government of the United Kingdom (Director General of Supplies & Transport (Naval) Ministry of Defence (Navy))** London United Kingdom	**18 582** 9 367 22 353	**✠100A1** CS 6/79 oil tanker (cc) Nos. 2, 3, 4A, 4B & 7A centre tanks & Nos. 3 & 4 side tanks (p & s) Ice Class 3 **✠LMC** EL pt $2\frac{13}{16}$"SQ FN 7255	**1966**-4 Hawthorn, Leslie (Shipbuilders) Ltd. —Hebburn (756) 197,52(BB) 25,66 10,364 186,26 25,61 13,34 P 52,5 B & F 69,2 1 dk rf 254 12BH WB1752t incl. 1108t in clean ballast tanks	**S Tanker/Supply Ship** Replenishment 25 Ta ER L.(oil) 26 354 HeCls. BptC	2 S Turb dr geared to sc. shaft 19 769kW (26 500shp) Hawthorn, Leslie (Engineers) Ltd. Newcastle 2 WTB 5,97N/mm^2 (865lbf/in^2) Spt 510,0°C 5,35N/mm^2 (775lbf/in^2) hs2826,1 AuxB 1,38N/mm^2 (200lbf/in^2) 2 sg 1,38N/mm^2 (200lbf/in^2) Fuel 3 636,5t (o.f.)-170,5pd
7517882 5NDF 375362 Df Esd Gc Pfd Rdr RT	**OLOIBIRI** **Government of The Federal Republic of Nigeria (Federal Ministry of Petroleum Resources)** The Cunard Steam-Ship Co. Ltd. Lagos Nigeria	**140 500** 111 854 276 895	 AB NV	**1976** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (308) 332,62 22,464 320,02 52,01 28,02 1 dk	**TM Tanker** 21 Ta ER L.(oil) 335 597 HeCls. B	2 Oil 2SA each 6Cy. 900 × 1800 30 526kW (40 920bhp) B&W Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 1520kW 1 × 1200kW a.c. Fuel 804,5t (d.o.) 11 156,0t (hvf)-144,5pd 16kn
7040243 UBLB M-24757	**OLONETS** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	 RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) E made75 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
6501783 A3CP Rdr RT	**OLOVAHA** ex Queen of the Isles-71 **Tonga Shipping Agency** Nukualofa Tonga	**515** 214 —	**✠100A1** SS 6/73 Tongan inter—island service, with occasional voyages to Suva—Fiji DB tank f—oil FP above 65,5°C. **✠LMC** EL h FN 556	**1965**-4 Charles Hill & Sons Ltd.—Bristol (448) 47,78 9,17 2,890 43,44 8,84 3,97 P & B 27,5 F 5,5 1 dk rf 229 BK 76 NS 5BH WB54t	**TM Passenger/General Cargo/Ferry** 300P 1 Ho 13,0 B.252 1 Ha (5,4 × 3,6) 1W Der 1(3)	2 Oil 4SA each 6Cy. 203 × 273 with sr reverse gears Ruston & Hornsby Ltd. Lincoln Fuel 16,5t 13kn

DAMAGED BY STRANDING AND SUBSEQUENTLY REFLOATED 7/77 — CLASS SUSPENDED

7040803 UTKC M-26842	**OLOYCHAN** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	 RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11,25kn
7414834 RT	**OLP No. 10** **Piraeus Port Authorities** Piraeus Greece	**148** 29 —		**1976** "Naus" Shipyard Philippou Bros. S.A. —Perama (126) 28,61 2,756 26,19 7,19 3,51	**M Tug**	Oil 4SA 8Cy. reverse reduction geared Schwermasch. Karl Liebknecht Magdeburg
7414846 RT	**OLP No. 11** **Piraeus Port Authorities** Piraeus Greece	**148** 29 —		**1976** "Naus" Shipyard Philippou Bros. S.A. —Perama (127) 28,61 2,756 26,19 7,19 3,51	**M Tug**	Oil 4SA 8Cy. reverse reduction geared Schwermasch. Karl Liebknecht Magdeburg

5335266 DNHV RT	**OLSAUGER V** ex Gudrun Bonertz-68 ex Southern Boxer-65 ex Busen 7-60 ex Carnarvon-56 **Johannes M. Pahl** Hamburg Federal Republic of Germany	**578** 230 —	(GL) ✱Classed BC until 1/65	**1950**-5 A. & J. Inglis Ltd.—Glasgow (1428 P) 54,62 9,48 4,903 48,77 9,45 5,34 1 dk RW BK 203 conv Whaler 65	**S Tanker** Mchy.aft 1W	T 4Cy. 470 787 & (2) 978 × 762 1 343kW (1 800ihp) E made40 fitted50 N.E. Mar. Eng. Co. (1938) Ltd. Sunderland Fuel 216,5t (o.f.) 15kn
7430888 ULGQ M-12416	**OLSKIY** **U.S.S.R. -'Dalryba'** Magadan U.S.S.R.	**163** 39 89	 RS	**1974** ............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6729529 YQAK 236 Df Esd Gc Rdr RT	**OLTENIA** **NAVROM** Constantza Romania	**22 243** 14 498 36 138	RNR ✠Classed LR until 9/69	**1967**-10 Hitachi Zosen—Innoshima (4099) 190,02 28,05 11,021 180,02 28,01 15,30 P 37,5 F 20,2 1 dk rf 102	**M Tanker** 19 Ta ER L.(oil) 45 142	Oil 2SA 10Cy. 740 × 1600 12 309kW (16 500bhp) B&W Hitachi Zosen Sakurajima Gen 3 × 300kW 380V 50Hz a.c. Fuel 3 395,5t (hvf) 16kn
7932721 YQJB Df Esd Gc Pfd Rdr RT	**OLTET** **Ministerul Industriei Alimentare (Intreprinderea de Pescuit Oceanic)** NAVROM Tulcea Tulcea Romania	**3 163** 1 386 2 119	 RNR (Class cont.)	**1979** VEB Volkswerft Stralsund—Stralsund (234) 101,45(BB) 15,24 5,601 91,80 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 2 × 560kW 400V 50Hz a.c. Fuel 1 219,0t (hvf) 14,5kn
6719184 YQAI 228 Df Esd Gc Rdr RT	**OLTUL** **NAVROM** Constantza Romania	**16 601** 5 380 25 828	RNR ✠Classed LR until 10/69	**1967**-7 Hitachi Zosen—Innoshima (4097) 181,13 24,87 9,570 172,02 24,80 13,14 P 31,4 F 18,0 1 dk rf 51	**M Ore Carrier** 3 Ho 39,7 39,4 39,6 ER G.13 017 6 Ha (stl) (each 14,0 × 8,7) ER	Oil 2SA 7Cy. 740 × 1600 8 579kW (11 500bhp) B&W Hitachi Zosen Osa Gen 3 × 240kW 380V 50Hz a.c. Fuel 2 199,5t (hvf) 16,25kn
6905769 LZRM Df Esd Gc Pfd Rdr RT	**OLUSHA** **Okeansky Ribolov** Bourgas Bulgaria	**2 652** 1 130 1 152	 BR	**1968** VEB Volkswerft Stralsund—Stralsund (248) 82,00 13,62 5,201 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 211 3 Ha (stl) (1,8 × 1,2) (2,2 2,2 × 2,2) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 300kW 5 × 204kW Controllable pitch propeller 13,5kn
6418572 GQKA 307787 Df Esd Gc Pfd Rdr RT	**OLWEN** ex Olynthus-67 **Government of the United Kingdom (Director General of Supplies & Transport (Naval) Ministry of Defence (Navy))** London United Kingdom	**18 604** 9 392 25 537	**✠100A1** CS 4/78 oil tanker (cc) Nos. 2, 3, 4A. 4B & 7A centre tanks & Nos. 3 & 4 side tanks (p&s) Ice Class 3 **✠LMC** EL pt $2\frac{13}{16}$"SQ FN 7255	**1965**-6 Hawthorn, Leslie (Shipbuilders) Ltd. —Hebburn (755) 197,52(BB) 25,66 11,107 186,26 25,61 13,34 P 52,5 B & F 69,2 1 dk rf 254 12BH WB1440t incl. 1108t in clean ballast tanks	**S Tanker/Supply Ship** Replenishment 25 Ta ER L.(oil) 26 229 HeCls. BptC	2 S Turb dr geared to sc. shaft 19 769kW (26 500shp) Hawthorn, Leslie (Engineers) Ltd. Newcastle 2 WTB 5,97N/mm^2 (865lbf/in^2) Spt 510,0°C 5,35N/mm^2 (775lbf/in^2) hs2826,1 AuxB 1,38N/mm^2 (200lbf/in^2) 2 sg 1,38N/mm^2 (200lbf/in^2) Fuel 3 684,0t (o.f.)-170,5pd
5262835 SZRE 353 Df Esd Gc Pfd Rdr RTm/h	**OLYMPIA** **Transatlantic Shipping Corp.** Andros Greece	**17 434** 9 134 7 860	 ✠Classed LR until 3/76	**1953**-10 A. Stephen & Sons Ltd.—Glasgow (636) 186,11 24,13 8,560 170,69 24,08 14,33 B & F 138,1 3 dks, 4th & 5th dks clear of mchy. space RW rf 305	**TS Passenger/General Cargo** Ref 1096bth P 3 Ho 16,4 17,4 14,2 In.210 3 Ha (stl) (6,1 6,1 × 4,8) (5,8comb. × 3,6) 10W Der 2(7) 2(5) 2(3)	4 S Turb dr geared to 2 sc. shafts 18 650kW (25 000shp) A. Stephen & Sons Ltd. Glasgow Gen 5 × 600kW 220V d.c. Fuel 4 347,5t (o.f.) 21kn
7908938 JKZA 123620	**OLYMPIA** **Shin Asahikawa K.K.** Tokyo, Japan Tokyo Pref.	**13 057** 8 211 22 526	 NK (Class cont.)	**1979** Kurushima Dock Co. Ltd.—Uwajima (2112) 10,021 140,01 26,01 13,52 1 dk -	**M General Cargo**	Oil 6 117kW (8 200bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima
7927075 JK4085 122108	**OLYMPIA** **Ryobi Unyu K.K.** Okayama, Japan Okayama Pref.	**499** 175 210		**1979** Kanda Zosensho K.K.—Japan (247) 2,501 47,02 14,01 3,46 1 dk	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 1 940kW (2 600bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan
6517926	**OLYMPIA**	**417** 220 81		**1964** Kanda Zosensho K.K.—Kure (95) 35,56 11,21 2,185 32,01 9,40 3,15 1 dk rf 246	**TM Ferry** 415P Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 336kW (450bhp) Daihatsu Kogyo Osaka Gen 2 × 50kW 225V 60Hz a.c. Fuel (hvf) . 12,25kn
5064702 YVAL Df Esd Rdr RT	**OLYMPIA** ex Carol S-65 ex Carol Virginia-48 **Pesca Atlantic C.A.** Puerto Sucre Venezuela	**317** 159 —		**1948** National Iron Works—San Diego, Ca *32,41* 8,26	**M Fishing** Side-fishing	Oil 6Cy. 410kW (550bhp) Atlas Imperial D.E. Co. San Francisco, Ca
5050373 OZUZ H462 Df Esd Pfd RT	**OLYMPIA** ex Inger Sand-77 ex Polarlaks-74 ex Brandenburg-69 **Jorgen Muller-Nordestgaard P/R** Esbjerg Denmark	**294** 147 —	 (GL)	**1955** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (384) 42,52 7,95 3,506 7,90 3,81 P 6,1 F 4,0 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 450 448kW (600bhp) Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
5262861 LEXR	**OLYMPIA** **Otra A/S** Bergen Norway	**141** 103 —	 ✠Classed LR until 11/53	**1952**-7 Gustafsson & Andersson—Lidingo 27,44 5,59	**Aluminium Alloy TM Launch** —P	2 Oil 4SA each 6Cy. 121 × 140 224kW (300bhp) NE 58 A/B Penta Goteborg

7378315 A8BE 4790 Df Esd Gc Rdr RTm/h	**OLYMPIA CARRIER** **Olympia Bulk Carriers Inc.** United Fair Agencies Ltd. Monrovia Liberia	**9 271** 6 135 16 639	BV	**1974** Usuki Tekkosho—Saiki (1143) 144,51 22,05 8,913 136,00 22,00 11,89 1 dk	**M Bulk Carrier** 4 Ho 25,1 26,5 26,5 26,5 ER G.21 097 B.20 444 4 Ha (stl) (15,7 18,9 18,9 18,9 × 10,9) ER 4W Der 4(21,5)		Vee Oil 4SA 14Cy. 400 × 460 5 222kW (7 000bhp) Pielstick Ishikawajima Harima Heavy Ind. Japan Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 936,5t (hvf) 14,75kn
6404686 Esd Rdr	**OLYMPIA II NINOS** ex Olympia II-80 ex Olympia-75 ex Helena-73 ex Petro Hauge-68 ex Sagatun-66 **Silver Island Maritime Co. Ltd.** Michael Fotopoulos Limassol Cyprus	**1 196** 590 1 721	HR (BV) (GL)	**1963** Angyalfold Shipyard—Budapest (1947) 74,48 11,33 4,687 67,39 11,28 1 dk	**M General Cargo** 3 Ho ER G.2 180 B.2 067 3 Ha (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)		Oil 4SA 8Cy. 315 × 450 746kW (1 000bhp) Lang Gepgyar Bdp Fuel 76,0t 11,5kn
7320667 SV2175 14 RT	**OLYMPIAKOS** **Posidonia Shipping Co.** Mytilene Greece	**134** 28 —	AB	**1973** Neorion Shipyard & Shiprepairing Syros S.A.—Syros 26,50 7,47 3,901 23,50 7,43 4,14 1 dk	**M Tug**		Oil 4SA 8Cy. 320 × 450 sr & reverse geared Atlas-Mak Masch.
5220722 SZHV Df Esd Gc Rdr RT	**OLYMPIAN** ex Maratha Endeavour-71 **Bambury Maritime Inc.** Piraeus Greece	T.Mk **8 133** 4 697 13 283 **10 981** 7 154 16 480	✠100A1 SS 3/79 strengthened for heavy cargoes ✠LMC EL gt $2\frac{5}{16}$"SQ FN 5039	**1962**-1 Howaldtswerke Hamburg A.G. —Hamburg (945) 158,50 21,59 8,005/9,195 150,27 21,49 12,04 F 11,0 2 dks RW rf nil 8BH WB4407t incl. DT610t DTm1603t	**M General Cargo** 6 Ho 15,0 19,0 18,7 18,7 18,7 17,1 ER G.24 204 B.22 114 6 Ha (stl) (9,6 × 8,0) (11,9 11,7 11,7 11,7 11,7 × 8,9) ER 14W Der 1(160) 2(10) 10(5)		Oil 2SA 7Cy. 700 × 1200 4 610kW (6 180bhp) MAN Howaldtswerke Hamburg A.G. Hamburg AuxB 0,49N/mm² (71lbf/in²) e(ex.g) 0,49N/mm² (71lbf/in²) Gen 3 × 230kW 230V d.c. Fuel 1 153,0t (hvf) 15kn
7116949 SZMX Df Esd Gc Pfd Rdr RTv	**OLYMPIAN REEFER** ex Wild Auk-80 **Astrid Shipping Corp.** Comninos Brothers Shipping Co. S.A. Piraeus Greece	T.Mk **7 573** 3 344 9 561 **9 603** 5 464 10 963	✠100A1 SS 6/76 ✠LMC UMS ✠Lloyd's RMC EL Bt $2\frac{5}{16}$"U2 FN 4884	**1971**-12 A/S Bergens M/V—Bergen (651) 155,81(BB) 21,37 8,383/9,170 143,69 21,29 12,70 F 15,3 3 dks, 4th dk fwd of mchy. space rf nil 7BH WB1893t	**M General Cargo** Ref. 5 Ho 20,5 23,8 20,2 20,2 ER 17,8 In.13 634 5 Ha (stl) (7,5 10,5 10,5 10,5 × 7,0) ER (9,7 × 7,0) 10W Der 10(5)		Oil 2SA 9Cy. 740 × 1600 12 980kW (17 400bhp) B&W Akers/Nylands Verksted Oslo AuxB 0,69N/mm² (7kgf/cm²) e(ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 664kW 1 × 496kW 1 × 240kW 450V 60Hz a.c. Fuel (hvf) 21kn
5116141 SYRA 4905 Df Esd Gc Rdr	**OLYMPIAS** ex Birk-73 ex Lutjenburg-68 ex Flavia-64 **Stratoni Navigation Corp.** Piraeus Greece	T.Mk **3 273** 1 684 — **5 272** 2 966 7 280	GL	**1958** Rickmers Werft—Bremerhaven (297) 131,37 16,69 117,61 16,62 9,76 F 14,1 2 dks RW	**M General Cargo** 5 Ho G.11 402 B.10 355 5 Ha (stl) (8,3 9,6 13,9 13,9 8,3 × 5,9) 14W Der 1(30) 4(5-10) 10(3-5)		Oil 2SA 6Cy. 680 × 1200 2 686kW (3 600bhp) Fiat-Borsig Bln Fuel 689,0t 14,75kn
7049988 WY4986 516728	**OLYMPIC** **Kim Hansen Enterprises Inc.** Seattle, Wa United States of America	**196** 134 —		**1968** ....Seattle, Wa *24,57* 7,62 3,64	**M Fishing**		Oil 421kW (565bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
5262885 TKIK 3862 Df Esd RT	**OLYMPIC** **Francois Pernes et Compagnie** Douarnenez France	**192** 44 —		**1953** Ch. Chauffeteau—Les Sables d'Olonne *28,20* 7,93 ... ... 1 dk	**Wood M Fishing** Side-fishing		Oil 4SA 5Cy. 230 × 300 160kW (214bhp) Etab. Crepelle Lille Fuel (d.o.) 7kn
7739454 590263	**OLYMPIC** **Terry N. Thompson** Astoria, Or United States of America	**129** 88 —		**1978** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing** Stern Trawler		Oil 272kW (365bhp) Cummins Engine Co. U.S.A.
6928589 5LOO 3422 Df Esd Gc Pfd Rdr RTm/h/v	**OLYMPIC ACCORD** **Demerara Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**98 726** 81 320 219 359	AB	**1970** Mitsubishi Heavy Industries Ltd. —Nagasaki (1657) 322,00(BB) 48,27 19,371 307,02 48,21 25,00 1 dk rf 102	**S Tanker** 15 Ta ER L.(oil) 255 512	HeCls. B	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1100kW 450V 60Hz a.c. Fuel 26,5t (d.o.) 11 986,5t (hvf)-132,0pd 15kn
7024017 5LZL 3585 Df Esd Gc Pfd Rdr RTh/v	**OLYMPIC ACTION** **Osborne Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**98 565** 84 556 222 772	AB	**1970** Ch. de l'Atlantique—St. Nazaire (C24) 329,88 48,29 19,419 315,83 48,23 25,00 1 dk rf nil	**S Tanker** 13 Ta ER L.(oil) 260 452	HeCls. B	2 S Turb dr geared to sc. shaft 22 074kW (29 590shp) Ch. de l'Atlantique St Nazaire Gen 2 × 1100kW 450V 60Hz a.c. Fuel 7 740,0t (o.f.)-132,0pd 15,5kn
7012600 5LYF 3573 Df Esd Gc Pfd Rdr RTm/h/v	**OLYMPIC ADVENTURE** **Auburn Shipping Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**97 466** 79 543 212 872	AB	**1970** Hitachi Zosen—Sakai (4214) 322,31(BB) 48,24 19,390 306,94 48,20 25,00 1 dk rf 102	**S Tanker** 13 Ta ER L.(oil) 250 426 4W Der 2(10) 2(2)	HeCls. B	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1100kW 450V 60Hz a.c. Fuel 10 514,0t (o.f.)-149,5pd 15kn
7035183 5MQC 3716 Df Esd Gc Rdr RTm/h/v	**OLYMPIC ALLIANCE** **Lynwood Marine Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**97 206** 79 287 219 913	AB	**1970** Hitachi Zosen—Sakai (4232) 324,47(BB) 48,24 19,390 306,94 48,20 25,00 1 dk rf 102	**S Tanker** 13 Ta ER L.(oil) 250 278	HeCls. B	2 S Turb dr geared to sc. shaft 22 380kW (30 000shp) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1100kW 450V 60Hz a.c. Fuel 10,0t (d.o.) 10 509,0t (hvf)-148,5pd 15,5kn

7027083	**OLYMPIC AMBITION**		**97 206**		**1970** Hitachi Zosen—Sakai			(4224)	**S Tanker**		2 S Turb dr geared to sc. shaft	
5MCG			79 287		322,31(BB)	48,24	19,390				22 380kW (30 000shp)	
3615	**Ingleside Panama S.A.**		219 902	AB	306,94	48,20	25,00		13 Ta ER		Mitsubishi Heavy Industries Ltd.	Nagasak
Df Esd	Olympic Maritime S.A.				1 dk				L.(oil) 250 278	HeCls. B	Gen 2 × 110kW 450V 60Hz a.c.	
Gc Rdr	Monrovia	Liberia			rf 102						Fuel 10,0t (d.o.) 10 509,0t (hvf)-148,5pd	
RTm/h/v												15,5k

7041144	**OLYMPIC ANTHEM**		**98 565**		**1970** Ch. de l'Atlantique—St. Nazaire				**S Tanker**		2 S Turb dr geared to sc. shaft	
5MCI			84 556					(D24)			22 380kW (30 000shp)	
3616	**Irwin Panama S.A.**		222 792	AB	329,88	48,29	19,419		13 Ta ER		Ch. de l'Atlantique	St Nazair
Df Esd	Olympic Maritime S.A.				315,81	48,24	25,00		L.(oil) 260 452	HeCls. B	Gen 2 × 1100kW 450V 60Hz a.c.	
Gc Pfd	Monrovia	Liberia			1 dk						Fuel 30,0t (d.o.) 7 740,5t (hvf)-142,0pd	
Rdr RTh					rf nil							15,75kn

7024586	**OLYMPIC ARCHER**		**96 679**		**1970** Ishikawajima Harima Heavy Ind.				**S Tanker**		2 S Turb dr geared to sc. shaft	
5MCK			80 004		(I.H.I.)—Kure			(2134)			22 380kW (30 000shp)	
3617	**Bridgeport Maritime Panama S.A.**		218 496	AB	322,99(BB)	48,24	19,346		13 Ta ER		Ishikawajima Harima Heavy Ind. (I.H.I.)	Tokyo
Df Esd					306,94	48,20	25,00		L.(oil) 248 569	HeCls. B	Gen 2 × 1400kW 1 × 500kW	
Gc Pfd	Olympic Maritime S.A.				1 dk						450V 60Hz a.c.	
Rdr	Monrovia	Liberia			rf nil						Fuel 28,5t (d.o.) 9 931,5t (hvf)-142,0pd	
RTh/v												15,5kn

7341001	**OLYMPIC ARMOUR II**		**138 037**	**✠100A1** SS 2/80.	**1975**-2 Harland & Wolff Ltd.—Belfast				**S Tanker**		2 S Turb geared to sc. shaft	
H9KI	ex Lotor-80 ex Lotorium-80		108 076	oil tanker				(1694)			26 856kW (36 000shp)	Stal-Laval
9854-L	**Grafton Shipping Panama S.A.**		268 393	crude oil — defined	345,50(BB)	52,05	20,778		pt higher tensile steel		Harland & Wolff Ltd.	Belfast
Df Esd	Olympic Maritime S.A.			ballasting (cc)	330,61	52,01	26,50		17 Ta ER		2 WTB 7,93N/mm^2 (80,8kgf/cm^2)	
Gc Pfd	Panama	Panama		**✠LMC** **UMS**	1 dk				L.(oil) 322 192		Spt 515°C 6,62N/mm^2 (67,5kgf/cm^2)	
Rdr RT				**IGS**	rf nil						hs3947,0	
				EL C* 4⅜"U3	9BH WB29963T incl. 19320T in Clean						Gen 2 × 1600kW 440V 60Hz a.c.	
				FN 25956	ballast tanks and DTf7513T						Fuel 12 184,0t (hvf)	15,5kn

7009976	**OLYMPIC ARROW**		**96 626**		**1970** Ishikawajima Harima Heavy Ind.				**S Tanker**		2 S Turb dr geared to sc. shaft	
5LST			79 927		(I.H.I.)—Kure			(1998)			22 380kW (30 000shp)	
3491	**Granton Marine Panama S.A.**		218 216	AB	322,72(BB)	48,24	19,346		15 Ta ER		Ishikawajima Harima Heavy Ind. (I.H.I.)	Aio
Df Esd	Olympic Maritime S.A.				306,03	48,20	25,00		L.(oil) 253 791	HeCls. B	Gen 2 × 1400kW 450V 60Hz a.c.	
Gc Pfd	Monrovia	Liberia			F 22,0 1 dk						Fuel 28,5t (d.o.) 9 931,5t (hvf)-142,0pd	
Rdr					rf nil							15,25kn
RTm/h/v												

7222736	**OLYMPIC ASPIRATION**		**106 123**		**1972** Ch. de l'Atlantique—St. Nazaire				**S Tanker**		2 S Turb tr geared to sc. shaft	
6ZLB			92 113					(Z24)			22 380kW (30 000shp)	Stal-Laval
4161	**Hazelton Navigation Co. Panama S.A.**		222 968	AB	329,85	48,16	19,406		11 Ta ER		Ch. de l'Atlantique	St Nazaire
Df Esd					315,78	48,11	25,00		L.(oil) 284 092	HeCls. B	Gen 2 × 1100kW 450V 60Hz a.c.	
Gc Pfd	Olympic Maritime S.A.				1 dk						Fuel 30,0t (d.o.) 7 740,5t (hvf)-142,0pd	
Rdr RT	Monrovia	Liberia			rf nil							15,75kn

7001390	**OLYMPIC ATHLETE**		**97 467**		**1969** Hitachi Zosen—Sakai			(4213)	**S Tanker**		2 S Turb dr geared to sc. shaft	
5LJM			79 540		322,31(BB)	48,27	19,390				22 380kW (30 000shp)	
3367	**Durango Marine Panama S.A.**		219 963	AB	306,94	48,20	25,00		15 Ta ER		Mitsubishi Heavy Industries Ltd.	Nagasaki
Df Esd	Olympic Maritime S.A.				1 dk				L.(oil) 255 537	HeCls. B	Gen 2 × 1100kW 450V 60Hz a.c.	
Gc Pfd	Monrovia	Liberia			rf 102						Fuel 10,0t (d.o.) 10 509,0t (hvf)-148,5pd	
Rdr												15,25kn
RTm/h/v												

7211505	**OLYMPIC AVENGER**		**106 123**		**1972** Ch. de l'Atlantique—St. Nazaire				**S Tanker**		2 S Turb dr geared to sc. shaft	
5MIF			92 113					(Y24)			22 380kW (30 000shp)	Stal-Laval
3980	**Camrose Panama S.A.**		222 968	AB	329,88	48,21	19,419		15 Ta ER		Ch. de l'Atlantique	St Nazaire
Df Esd	Olympic Maritime S.A.				315,81	48,16	25,00		L.(oil) 289 890	HeCls. B	Gen 2 × 1100kW 450V 60Hz a.c.	
Gc	Monrovia	Liberia			1 dk						Fuel 30,0t (d.o.) 7 740,5t (hvf)-142,0pd	
RTm/v					rf nil							15,5kn

7229289	**OLYMPIC BANNER**		**128 561**		**1972** Harland & Wolff Ltd.—Belfast				**S Tanker**		2 S Turb dr geared to sc. shaft	
ELDT			110 306					(1685)			23 872kW (32 000shp)	
4232	**Carlow Maritime Panama S.A.**		268 792	AB	345,12(BB)	52,05	20,781		17 Ta ER		Kawasaki Heavy Ind. Ltd.	Kobe
Df Esd	Olympic Maritime S.A.				327,52	52,00	26,50		L.(oil) 329 201	HeCls. B	Gen 2 × 1400kW 450V 60Hz a.c.	
Gc Pfd	Monrovia	Liberia			1 dk						Fuel 39,5t (d.o.) 12 483,5t (hvf)-162,5pd	
Rdr					rf nil							15,5kn
RTm/h/v												

7231000	**OLYMPIC BANNER**		**110**		**1971** Atlantic Marine Inc.—Fort George				**M Fishing**		Oil	
	ex Proud Mari-74		75		Island, Fl						272kW (365bhp)	
533873	**Viking Ships Supply Corp.**		—		*20,55*							U.S.A
						6,41	3,20				Fuel (d.o.)	
					1 dk							

7227231	**OLYMPIC BOND**		**126 027**		**1972** Hitachi Zosen—Sakai			(4316)	**S Tanker**		2 S Turb dr geared to sc. shaft	
5MLY			105 468		331,00(BB)	51,26	22,016				23 872kW (32 000shp)	
4305	**Calera Panama S.A.**		269 244	AB	316,01	51,21	28,30		15 Ta ER		Kawasaki Heavy Ind. Ltd.	Kobe
Df Esd	Olympic Maritime S.A.				1 dk				L.(oil) 325 373	HeCls. B	Gen 2 × 1500kW 450V 60Hz a.c.	
Gc Pfd	Monrovia	Liberia			rf 102						Fuel 22,5t (d.o.) 11 069,0t (hvf)-162,5pd	
Rdr												15,5kn
RTm/h/v												

7370284	**OLYMPIC BREEZE**		**126 990**		**1976** Ishikawajima Harima Heavy Ind.				**S Tanker**		2 S Turb dr geared to sc. shaft	
A8WH			105 346		(I.H.I.)—Kure			(2403)			29 840kW (40 000shp)	
5341	**Glenarm Financiera Panama S.A.**		269 532	AB	337,12	54,56	21,002		21 Ta ER		Ishikawajima Harima Heavy Ind. (I.H.I.)	Tokyo
Df Esd					320,00	54,51	27,01		L.(oil) 337 965	HeCls. B	Gen 2 × 2000kW 450V 60Hz a.c.	
Gc Pfd	Monrovia	Liberia			1 dk						Fuel 39,0t (d.o.) 13 079,5t (hvf)-175,0pd	
Rdr					rf 5							16kn
RTm/h/v												

7329481	**OLYMPIC BRILLIANCE**		**128 561**		**1973** Harland & Wolff Ltd.—Belfast				**S Tanker**		2 S Turb dr geared to sc. shaft	
5LJO			110 306					(1686)			23 872kW (32 000shp)	
4461	**Lakeport Navigation Co. Panama S.A.**		269 069	AB	345,40(BB)	52,00	20,781		15 Ta ER		Kawasaki Heavy Ind. Ltd.	Japan
Df Esd					330,61		26,50		L.(oil) 322 426	HeCls. B	Gen 2 × 1400kW 450V 60Hz a.c.	
Gc Pfd	Olympic Maritime S.A.				1 dk						Fuel 39,5t (d.o.) 12 483,5t (hvf)-162,5pd	
Rdr	Monrovia	Liberia			rf nil							
RTm/h/v												

7513355 WYP2 328 550651 RT	**OLYMPIC CHAMPION** **Trans Union Leasing Corp.** Chicago, Il United States of America	**122** 83 —		**1973** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing** Side Trawler		Vee Oil 4SA 16Cy. 159 × 203 256kW (343bhp) Caterpillar Tractor Co. Peoria, Illinois
6417002 5MTQ 1909 Df Esd Gc Rdr RT	**OLYMPIC CHARIOT** **Arapey Financiera Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**30 573** 19 693 56 836	**✠100A1** SS 8/77 oil tanker **✠LMC** EL wt 3¼"SQ FN 10742	**1963**-11 Kieler Howaldtswerke A.G.—Kiel (1176) 235,08 32,31 12,361 222,82 32,20 16,01 P 43,6 F 22,0 1 dk rf 102 16BH WB12726t	**S Tanker** 28 Ta ER L.(oil) 68 002		2 S Turb dr geared to sc. shaft 13 391kW (17 950shp) General Electric Co. Lynn, Ma 2 WTB 4,91N/mm^2 (711lbf/in^2) Spt 480,0°C 4,52N/mm^2 (655lbf/in^2) hs2354,1 sg 0,98N/mm^2 (142lbf/in^2) Fuel (o.f.)
6403577 5MWV 1991 Df Esd Gc Pfd Rdr RT	**OLYMPIC CHIVALRY** **Lucerne Navigation Co. Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**30 580** 19 809 59 865	**✠100A1** SS 2/74 oil tanker **✠LMC** EL wt 3¼"SQ FN 10742	**1964**-3 Kieler Howaldtswerke A.G.—Kiel (1177) 235,08 32,31 12,358 222,82 32,20 16,01 P 43,6 F 22,0 1 dk rf 102 16BH WB12726t	**S Tanker** 28 Ta ER L.(oil) 68 002		2 S Turb dr geared to sc. shaft 11 563kW (15 500shp) ✠ E made58 fitted64 De Laval Turbine Inc. Trenton, NJ 2 WTB 4,91N/mm^2 (711lbf/in^2) Spt 445,0°C 4,52N/mm^2 (655lbf/in^2) hs2158,1 sg 0,98N/mm^2 (142lbf/in^2) Fuel (o.f.)
6503690 6ZCL 2137 Df Esd Gc Pfd Rdr RTm/v	**OLYMPIC DESTINY** ex Southern Empress-75 ex Atlantic Empress-72 **Empress Shipping Co. Ltd.** Monrovia Liberia	**32 379** 22 355 64 737	**✠100A1** SS 11/78 oil tanker **✠LMC** EL xt $3\frac{5}{16}$"SQ FN 11106	**1964**-12 Kure Zosensho—Kure (72) 236,43(BB) 32,31 12,802 228,00 32,20 16,51 P 40,3 B 15,3 F 21,1 1 dk rf 152 11BH WB12292t incl. 10930t in clean ballast tanks	**S Tanker** 17 Ta ER L.(oil) 74 256	HeCls. BC	2 S Turb dr geared to sc. shaft 12 682kW (17 000shp) Kawasaki Dockyard Co. Ltd. Kobe 2 WTB 4,91N/mm^2 (711lbf/in^2) Spt 454,5°C 4,42N/mm^2 (640lbf/in^2) hs2476,9 sg 0,98N/mm^2 (142lbf/in^2) Fuel 5 237,5t (o.f.)-93,5pd 16kn
6618134 6ZVH 2629 Df Esd Gc Rdr RTv	**OLYMPIC DIGNITY** ex Southern Merchant-75 ex Atlantic Merchant-73 ex Alba-70 **Dryad Shipping Co.** Olympic Maritime S.A. Monrovia Liberia	**15 668** 10 582 27 436	**✠100A1** SS 12/76 strengthened for ore cargoes, Nos. 2 & 5 holds may be empty **✠LMC** EL jt 2½"U2 FN 6187	**1967**-1 Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (235) 175,60 22,92 10,961 164,67 22,86 14,71 P 33,0 F 14,1 1 dk rf 102 DK fwd WB9691t incl. Comb. btm & STs in holds 2854t Topside tanks in holds 5086t	**M Bulk Carrier** 6 Ho 18,3 19,6 20,4 20,4 20,4 20,4 ER G.35 720 B.29 350 6 Ha (stl) (10,2 × 7,8) (11,0 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(5)		Oil 2SA 8Cy. 765 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 0,69N/mm^2 (100lbf/in^2) e(ex.g) 0,98N/mm^2 (142lbf/in^2) Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 906,0t (hvf) 15,5kn
7364649 SYDQ 4288 Df Esd Gc Rdr RTv	**OLYMPIC DREAM** ex World Prospect-75 **Moreno Shipping Co.** Olympic Maritime S.A. Piraeus Greece	**18 304** 12 639 31 091	AB	**1974** Hellenic Shipyards—Skaramanga (1088) 170,75 26,07 11,024 162,01 26,01 14,46 P 38,5 F 19,6 1 dk rf nil BK 432	**M Tanker** 22 Ta ER L.(oil) 41 375	HeCls. BC	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer H. Cegielski Poznan Gen 3 × 380kW 440V 60Hz a.c. Fuel 1 590,0t (hvf)-40,5pd 15kn
6503755 6ZDZ 2177 Df Esd Gc Pfd Rdr RTv	**OLYMPIC FAME** **Windsor Trading Corp.** Olympic Maritime S.A. Monrovia Liberia	**49 586** 35 446 96 479	**✠100A1** SS 10/78 oil tanker **✠LMC** EL d* $3\frac{11}{16}$"SQ FN 14235	**1965**-2 Ch. de l'Atlantique—St. Nazaire (L22) 265,18 37,24 14,904 253,02 37,15 19,11 P 43,3 F 27,8 1 dk rf 102 12BH WB19564t incl. 17642t in clean ballast tanks	**S Tanker** 32 Ta ER L.(oil) 108 582		2 S Turb dr geared to sc. shaft 17 233kW (23 100shp) General Electric Co. Lynn, Ma 2 WTB 5,18N/mm^2 (750lbf/in^2) Spt 505,0°C 4,51N/mm^2 (654lbf/in^2) hs2705,7 sg 1,11N/mm^2 (160lbf/in^2) Fuel (o.f.)
7049081 WV9879 501966	**OLYMPIC FLAME** ex Amazon **All Seas V Inc.** Jacksonville, Fl United States of America	**198** 125 —		**1965** ....Bayou la Batre, Al *23,20* 7,17 3,51	**M Fishing**		Oil 283kW (380bhp) .... Fuel (d.o.)
6413845 5MXW 2018 Df Esd Gc Rdr RTv	**OLYMPIC GAMES** **Redbank Shipping Co. Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**32 380** 21 897 62 346	AB	**1964** Mitsubishi Heavy Industries Ltd. —Yokohama (863) 235,01 32,24 12,434 223,02 32,16 16,79 P 36,6 F 23,8 1 dk RW rf 76	**S Tanker** 15 Ta ER L.(oil) 74 133		2 S Turb dr geared to sc. shaft 13 428kW (18 000shp) Westinghouse Mitsubishi Heavy Industries Ltd. Kobe Fuel 3 488,0t (o.f.)
6506757 6ZEX 2201 Df Esd Gc Rdr RTv	**OLYMPIC GARLAND** **Seawell Marine Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**38 606** 24 277 75 173	AB	**1965** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (630) 246,82 36,78 12,758 233,00 36,72 17,20 P 43,9 F 18,0 1 dk RW rf nil	**M Tanker** 13 Ta ER L.(oil) 88 025	HeCls. BC	Oil 2SA 10Cy. 900 × 1550 17 158kW (23 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 4 672,0t-79,5pd 16,75kn
6512172 6ZIQ 2298 Df Esd Gc Pfd Rdr RT	**OLYMPIC GATE** **Madden Marine Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**32 477** 21 921 62 143	AB	**1965** Mitsubishi Heavy Industries Ltd. —Yokohama (873) 234,55 32,24 12,434 223,02 32,16 16,79 P 36,6 F 23,8 1 dk RW rf 76	**S Tanker** 15 Ta ER L.(oil) 74 133		2 S Turb dr geared to sc. shaft 13 428kW (18 000shp) Mitsubishi Heavy Industries Ltd. Kobe Fuel 3 488,0t (o.f.)
6422224 SZRU 6732 Df Esd Gc Rdr	**OLYMPIC GLORY** **Milford Navigation Co. Panama S.A.** Olympic Maritime S.A. Piraeus Greece	**38 598** 24 265 79 123	AB	**1964** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (629) 246,84 36,78 13,269 233,00 36,72 17,20 P 43,9 F 18,0 1 dk RW rf nil	**M Tanker** 15 Ta ER L.(oil) 86 253		Oil 2SA 10Cy. 900 × 1550 17 158kW (23 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 4 936,0t
6512823 J4GR 6919 Df Esd Gc Rdr RT	**OLYMPIC GOAL** **Portamar Navigation Co. Panama S.A.** Olympic Maritime S.A. Piraeus Greece	**38 606** 24 277 79 177	AB	**1965** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (635) 246,82 36,78 13,269 233,00 36,71 17,20 P 43,9 F 18,3 1 dk RW rf nil	**M Tanker** 15 Ta ER L.(oil) 86 253		Oil 2SA 10Cy. 900 × 1550 17 158kW (23 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 4 936,0t

6503767 6ZDL 2163 Df Esd Gc Rdr RTv	**OLYMPIC GRACE** **Conception Financiera Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**32 406** 21 921 65 265	AB	**1965** Mitsubishi Heavy Industries Ltd.—Yokohama (864) 234,58 32,24 12,882 223,02 32,16 16,79 P 41,2 F 23,8 1 dk RW rf 76	**S Tanker** 15 Ta ER L.(oil) 75 649 HeCls. BC	2 S Turb dr geared to sc. shaft 13 428kW (18 000shp) Westing Mitsubishi Heavy Industries Ltd. Fuel 3 442,5t (hvf)-91,5pd 1
7305344 D5JN 6370 Df Esd Gc Pfd Rdr RTm/h/v	**OLYMPIC HARMONY** ex Cunard Cavalier-78 **Eastside Transportation Co.** Olympic Maritime S.A. Monrovia Liberia	**15 278** 10 825 26 646	**✠100A1** CS 9/78 strengthened for ore cargoes. Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Ft $2\frac{5}{16}$"U3 FN 6286	**1973**-9 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (153) 182,84(BB) 22,46 10,548 171,69 22,41 14,20 P 30,5 F 15,9 1 dk rf nil DK fwd NS 10BH WB8687T incl. DTf267T Comb. btm & STs4299T Topside tanks 3297T	**M Bulk Carrier** 7 Ho 17,8 17,9 19,9 12,8 19,2 21,6 16,7 ER G.35 775 B.30 558 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,7 × 11,4) ER Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Ast. Espanoles S.A. Sestao Works, 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 460kW 450V 60Hz a.c. Fuel 222,5t (d.o.) 1 448,0t (hvf)
7208340 J4GS 6920 Df Esd Gc Rdr RTm/h/v	**OLYMPIC HISTORY** ex Cunard Carronade-78 **Rossway Transportation Co.** Olympic Maritime S.A. Piraeus Greece	**15 498** 11 227 26 646	**✠100A1** SS 12/79 strengthened for ore cargoes. Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Ft $2\frac{5}{16}$"U3 FN 6286	**1972**-11 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (151) 182,84(BB) 22,46 10,548 171,69 22,41 14,20 P 30,5 F 15,9 1 dk rf nil DK fwd NS 10BH WB8552t incl. DT263t Comb. btm & side tanks 4233t Topside tanks 3246t	**M Bulk Carrier** 1P Mchy.aft 7 Ho 17,8 18,7 20,8 13,5 19,9 22,4 17,6 G.35 775 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,7 × 11,4) Cr 4(15)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Ast. Espanoles S.A. Sestao Works, 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm² (7kgf/cm²) Gen 3 × 460kW 450V 60Hz a.c. Fuel 189,0t (d.o.) 1 442,0t (hvf) 1
7326001 J4EP 6873 Df Esd Gc Rdr RTm/h/v	**OLYMPIC HOPE** ex Graigaur-78 ex Torre Del Oro-75 **Pacapan Marine Panama S.A.** Olympic Maritime S.A. Piraeus Greece	**15 382** 10 732 26 958	**✠100A1** SS 9/78 strengthened for ore cargoes, Nos 2, 4, & 6 holds may be empty **✠LMC** EL Ft $2\frac{5}{16}$"U3 FN 6286	**1973**-11 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (158) 182,84(BB) 22,46 10,554 171,69 22,41 14,20 P 30,8 F 15,9 1 dk rf nil DK fwd NS 10BH WB7918T incl. DTf265T Comb. btm & STs3228T Topside tanks 3298T	**M Bulk Carrier** 7 Ho 17,8 19,5 20,8 13,5 19,9 22,4 16,7 ER G.35 719 B.30 483 7 Ha (stl) (8,9 × 11,4) (11,9 11,9 × 11,4) (8,0 × 11,4) (11,9 11,9 × 11,4) (9,6 × 11,4) ER 14W Der 14(10)	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Ast. Espanoles S.A. Sestao Works, AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 2 × 460kW 1 × 350kW 440V 60Hz a.c. Fuel 1 262,0t (hvf)
7515767 WYT9 675 552675 RT	**OLYMPIC JAVELIN** **Trans Union Leasing Corp.** Chicago, Il United States of America	**114** 78 —		**1973** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 159 × 203 256kW (343bhp) Caterpillar Tractor Co. Peoria,
7525059 WYZ2 301 524295	**OLYMPIC OATH** ex Apollo XII-73 **Apollo Seafoods Inc.** Jacksonville, Fl United States of America	**100** 58 —		**1970** Pterudis Trawlers Inc.—St. Augustine, Fl ... ... 19,79 6,53 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 250kW (335bhp) .... Fuel (d.o.)
6506769 6ZEA 2178 Df Esd Gc Rdr RT	**OLYMPIC PALM** **Clifton Shipping Co. Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**15 576** 10 678 27 204	**✠100A1** SS 2/80 strengthened for ore cargoes—Nos. 2 & 5 holds may be empty **✠LMC** EL jt $2\frac{1}{2}$"SQ FN 6184	**1965**-2 Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (223) 175,60 22,92 10,827 164,60 22,86 14,71 P 8,9 F 13,8 1 dk rf 102 DK NS 8BH WB9690t incl. Topside tanks in holds 5086t	**M Bulk Carrier** 6 Ho 18,5 20,0 20,4 20,4 20,4 20,4 ER G.35 720 B.29 350 6 Ha (stl) (10,2 × 7,8) (11,0 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(5)	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,98N/mm² (142lbf/in²) Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 944,5t 16
7204033 WYP2 748 529750	**OLYMPIC PARAGON** ex Ocean Harvester V **Magdalena Fisheries Inc.** Miami, Fl United States of America	**100** 58 —		**1970** ....St. Augustine, Fl *21,46* 6,35 2,90	**Wood M Fishing**	Oil 250kW (335bhp) .... Fuel (d.o.)
6929595 5LON 3421 Df Esd Gc Rdr RTm/h/v	**OLYMPIC PEACE** **Kinsdale Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**15 688** 10 660 27 440	**✠100A1** SS 10/79 strengthened for ore cargoes—Nos. 2 & 5 holds may be empty **✠LMC** EL Ft $2\frac{5}{8}$"U2 FN 6172	**1969**-12 Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (282) 175,60 22,92 10,958 164,27 22,86 14,71 P 31,7 F 13,8 1 dk rf 102 DK fwd NS 8BH WB9701t incl. Comb. btm & STs in Nos. 1, 3, 4 & 5 holds 2861t Topside tanks in holds 5090t	**M Bulk Carrier** 6 Ho 18,3 19,5 20,4 20,4 20,4 20,4 ER G.35 695 B.29 013 6 Ha (stl) (10,2 × 7,8) (11,0 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(10) 1(2)	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB 0,69N/mm² (7kgf/cm²) e(ex.g) 0,98N/mm² (10kgf/cm²) Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 739,5t (hvf) 1
6512184 6ZGW 2252 Df Esd Gc Rdr RT	**OLYMPIC PEARL** **Falmouth Marine Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**15 516** 10 677 27 204	**✠100A1** SS 3/75 strengthened for ore cargoes—Nos. 2 & 5 holds may be empty **✠LMC** EL jt $2\frac{1}{2}$"SQ FN 6241	**1965**-5 Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (224) 175,60 22,92 10,827 166,12 22,86 14,71 P 8,9 F 13,8 1 dk rf 102 DK fwd NS 8BH WB9690t incl. Topside tanks in holds 5086t	**M Bulk Carrier** 6 Ho 18,5 20,0 20,4 20,4 20,4 20,4 ER G.35 720 B.29 350 6 Ha (stl) (10,2 × 7,8) (11,0 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(5)	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,69N/mm² (100lbf/in²) Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 944,5t 16
6514663 6ZIP 2297 Df Esd Gc Rdr RT	**OLYMPIC PEGASUS** **Somerset Navigation Co. Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**15 577** 10 678 26 876	**✠100A1** SS 4/79 strengthened for ore cargoes—Nos. 2 & 5 holds may be empty **✠LMC** EL jt $2\frac{1}{2}$"SQ FN 6184	**1965**-8 Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (225) 175,60 22,92 10,745 164,60 22,86 14,71 P 8,9 F 13,8 1 dk rf 102 DK fwd NS 8BH WB9690t incl. Topside tanks in holds 5086t	**M Bulk Carrier** 6 Ho 18,5 20,0 20,4 20,4 20,4 20,4 ER G.35 720 B.29 350 6 Ha (stl) (10,2 × 7,8) (11,0 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(5)	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,98N/mm² (142lbf/in²) Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 944,5t 16
6524151 6ZMZ 2412 Df Esd Gc Rdr RT	**OLYMPIC PHAETHON** **Melbury Navigation Co. Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**15 718** 10 767 27 133	**✠100A1** SS 2/80 strengthened for ore cargoes—Nos. 2 & 5 holds may be empty **✠LMC** EL jt $2\frac{1}{2}$"SQ FN 6184	**1965**-10 Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (230) 175,60 22,92 10,237 164,60 22,86 14,71 P 8,9 F 13,8 1 dk rf 102 DK fwd NS 8BH WB9691t incl. Comb. btm & STs in holds 3135t Topside tanks in holds 5086t	**M Bulk Carrier** 6 Ho 18,5 20,0 20,4 20,4 20,4 20,4 ER G.35 720 B.29 350 6 Ha (stl) (10,2 × 7,8) (11,0 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(5)	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,98N/mm² (142lbf/in²) Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 944,5t 16

6605371 6ZPG 2471 Df Esd Gc Rdr RT	**OLYMPIC PIONEER** **Richmond Marine Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**15 624** 10 673 27 133	**✠100A1** SS 12/73 strengthened for ore cargoes—Nos. 2 & 5 holds may be empty **✠LMC** EL jt 2½"SQ FN 6184	**1966**-1 Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (231) 175,60 22,92 10,827 164,60 22,86 14,71 P 8,9 F 14,1 1 dk rf 102 DK fwd NS 8BH WB9691t incl. Comb. btm & STs in holds 3135t Topside tanks in holds 5086t	**M Bulk Carrier** 6 Ho 18,5 20,0 20,4 20,4 20,4 20,4 ER G.35 720 B.29 350 6 Ha (stl) (10,2 × 7,8) (11,0 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(5)	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,98N/mm² (142lbf/in²) Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 944,5t 16,25kn
6829159 ELRP 3067 Df Esd Gc Rdr RTm/h/v	**OLYMPIC POWER** **Inwood Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**15 809** 10 686 27 431	**✠100A1** SS 9/77 strengthened for ore cargoes—Nos. 2 & 5 holds may be empty **✠LMC** EL Ft 2⅝"U2 FN 6172	**1968**-11 Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (278) 175,60 22,92 10,961 164,27 22,86 14,71 P 31,7 F 13,8 1 dk rf 102 DK fwd NS 8BH WB9701t incl. Comb. btm.& STs in Nos. 1,3,4 & 5 holds 2861t Topside tanks in holds 5090t	**M Bulk Carrier** 6 Ho 18,3 19,5 20,4 20,4 20,4 20,4 ER G.35 695 B.29 013 6 Ha (stl) (10,2 × 7,8) (10,9 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(10) 1(2)	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,98N/mm² (142lbf/in²) Gen 3 × 350kW 450V 60Hz a.c. Fuel 181,0t (hvf) 15,5kn
6906921 ELVX 3185 Df Esd Gc Rdr RTm/h/v	**OLYMPIC PRESTIGE** **Olinda Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**15 807** 10 685 27 390	**✠100A1** SS 3/79 strengthened for ore cargoes—Nos. 2 & 5 holds may be empty **✠LMC** EL Ft 2⅝"U2 FN 6172	**1969**-4 Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (279) 175,60 22,92 10,958 164,27 22,86 14,71 P 31,7 F 13,8 1 dk rf 102 DK fwd NS 8BH WB9701t incl. Comb. btm & STs in Nos. 1, 3, 4 & 5 holds 2861t Topside tanks in holds 5090t	**M Bulk Carrier** 6 Ho 18,4 19,6 20,4 20,4 20,4 20,4 ER G.35 695 B.29 013 6 Ha (stl) (10,2 × 7,8) (11,0 11,8 11,8 11,8 11,8 × 11,2) ER 12W Der 12(10) 1(2)	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 0,69N/mm² (7kgf/cm²) e(ex.g) 0,98N/mm² (10kgf/cm²) Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 814,5t (hvf) 15,5kn
6621739 6ZWT 2669 Df Esd Gc Rdr RTv	**OLYMPIC PRIDE** **Adderly Navigation Co. Panama S.A.** Olympic Maritime S.A. Monrovia Liberia	**15 697** 10 676 27 353	**✠100A1** SS 5/77 strengthened for ore cargoes—Nos. 2 & 5 holds may be empty **✠LMC** EL jt 2⅛"U2 FN 6187	**1967**-3 Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (258) 175,60 22,92 10,961 164,67 22,86 14,71 P 33,0 F 14,1 1 dk RW rf 102 NS 8BH WB9691t incl. Comb. btm & STs in holds 3135t Topside tanks in holds 5086t	**M Bulk Carrier** 6 Ho 18,3 18,9 20,4 20,4 20,4 20,4 ER G.35 719 B.29 350 6 Ha (stl) (10,2 × 7,8) (11,0 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(10)	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,98N/mm² (142lbf/in²) Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 906,0t (hvf) 15,5kn
6921933 SWYA 6615 Df Esd Gc Rdr RT	**OLYMPIC PROGRESS** **Howland Panama S.A.** Olympic Maritime S.A. Piraeus Greece	**15 688** 10 660 27 431	**✠100A1** SS 5/74 strengthened for ore cargoes—Nos. 2 & 5 holds may be empty **✠LMC** EL Ft 2⅝"U2 FN 6172	**1969**-9 Nippon Kokan K.K.—Shimizu, Shizuoka Pref. (281) 175,60 22,92 10,958 164,27 22,86 14,71 P 31,7 F 13,8 1 dk rf 102 DK fwd NS 8BH WB9701t incl. Comb. btm & STs in Nos. 1, 3, 4 & 5 holds 2861t Topside tanks in holds 5090t	**M Bulk Carrier** 6 Ho 18,4 19,5 20,4 20,4 20,4 20,4 ER G.35 695 B.29 013 6 Ha (stl) (10,2 × 7,8) (11,0 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(10) 1(2)	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 0,69N/mm² (7kgf/cm²) e(ex.g) 0,98N/mm² (10kgf/cm²) Gen 3 × 350kW 450V 60Hz a.c. Fuel 1 814,5t (hvf) 15,5kn
7048776 WYP2 747 530102	**OLYMPIC QUEEN** ex Ocean Harvester VI **Magdalena Fisheries Inc.** Miami, Fl United States of America	**100** 58 —		**1970** ....St. Augustine, Fl *21,46* 6,35 2,90	**Wood M Fishing**	Oil 250kW (335bhp) .... Fuel (d.o.)
7372737 SYMU 7533 Df Esd Gc Pfd Rdr RT	**OLYMPIC RAINBOW** ex Oceanic Erin-80 **Nairview Panama S.A.** Olympic Maritime S.A. Piraeus Greece	**47 344** 35 637 96 651	NK	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2390) 243,01(BB) 14,783 230,00 39,98 19,79 F 16,2 1 dk	**M Tanker** 8 Ta ER L.(oil) 121 270	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 15,5kn
7216165	**OLYMPIC SERVICE** ex Delta Service **Zapata Marine Service Ltd. S.A.** Panama Panama	**298** 202 508		**1963** ....Port Arthur, Tx 53,35 12,20 3,239 49,03 3,97	**TM Supply Ship** Deck Cargo	2 Oil each -Cy. 2 447kW (3 280bhp) .... Fuel (d.o.)
7343114 J4WS Df Esd Gc Rdr RT	**OLYMPIC SPLENDOUR** ex Geroi Sevastopolya-79 Launched as Kyra Lynn **Beverley Marine Panama S.A.** Olympic Maritime S.A. Piraeus Greece	**66 259** 46 245 112 744	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL Ut $3\frac{9}{16}$"U3 FN 15189 (RS)	**1976**-5 (Aft section) Swan Hunter Shipbuilders Ltd.—Walker Shipyard, Newcastle (66) **1976**-5 (Fwd section) Swan Hunter Shipbuilders Ltd.—Hebburn Shipyard, Hebburn (66) 260,33(BB) 40,75 15,179 250,02 40,70 20,05 F 24,7 1 dk rf nil 7BH WB15633T incl. clean ballast tanks 11098T	**M Tanker** 16 Ta ER L.(oil) 135 269	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer Barclay, Curle & Co. Ltd. Whiteinch, Glasgow 2 WTAuxB 3,53N/mm² (36kgf/cm²) Spt 3,04N/mm² (31kgf/cm²) hs1068,4 e(ex.g) 3,83N/mm² (39kgf/cm²) Spt 3,09N/mm² (31,5kgf/cm²) Gen 1 × 900kW 2 × 715kW 450V 60Hz a.c. Fuel 482,0t (d.o.) 7 152,0t (hvf)
7625251 D5ON 6500 Df Esd Gc Pfd Rdr RT	**OLYMPIC STAR** **Montego Transportation Co.** Olympic Maritime S.A. Monrovia Liberia	**59 882** 37 731 100 004	**100A1** oil tanker Ice Class 3 **LMC** **UMS** EL Tt 715,0/87,0U3 FN 14243	**1978** G. Dimitrov Shipyard—Varna (002) 244,51 39,07 15,526 233,41 39,02 22,00 P 37,8 F 22,6 1 dk rf nil 7BH WB28303T incl. DTsa 4000T STs in No. 2 hold 19417T	**M Tanker** pt higher tensile steel 10 Ta ER	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer H. Cegielski Poznan 2 WTAuxB (o.f.) primary 4,91N/mm² (50kgf/cm²) secondary 1,81N/mm² (18,4kgf/cm²) AuxB (ex.g) 0,89N/mm² (9kgf/cm²) rcv 0,69N/mm² (7kgf/cm²) Gen 2 × 1000kW 1 × 640kW 1 × 480kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller
7352373 A8KL 5031 Df Esd Gc Pfd Rdr RTv	**OLYMPIC SUN II** ex Lissa-78 **Onaway Transportation** Olympic Maritime S.A. Monrovia Liberia	**40 558** 29 616 82 056	AB	**1975** Hitachi Zosen—Maizuru Works, Maizuru (4382) 243,52(BB) 34,45 13,999 232,01 34,40 18,70 F 16,8 1 dk rf 69	**M Tanker** 4 Ta ER L.(oil) 98 902 HeCls. BC Der 2(9,75) 1(6)	Oil 2SA 8Cy. 840 × 1800 14 920kW (20 000bhp) B&W Hitachi Zosen Osa Gen 1 × 700kW 2 × 360kW 450V 60Hz a.c. Fuel 3 781,5t (hvf)-64,5pd 16kn

7730563	**OLYMPIC 1** ex Esso V-80 **Three Man Co. B.V.** Rotterdam Netherlands	— — 1 126	**A1** SS 9/77 Inland Waterways Oil Tanker **LMC** FN 741 (BV)	**1960** St. Pieter Scheepsw.—Hemixem (178) 61,85 8,82 61,85 8,75 3,23 1 dk rf nil 11BH WB77T	**TM Tanker** 10 Ta ER	2 Oil 2SA each 8Cy. 108 × 132 reverse reduction geared to 2 sc. shafts 358kW (480bhp) NE (p) made66 fitted3/79 NE (s) made71 fitted3/79 General Motors Corp., Detroit Diesel Allison Div. Detroit db (o.f.) 0,59N/mm² (6kgf/cm²) Gen 1 × 2,5kW 1 × 1,5kW 24V
7734404 WYL9551 586969	**OLYMPIC II** **Olympic Trawler Co.** Tampa, Fl United States of America	**111** 76 —		**1977** ....Bayou la Batre, Al *19,94* 6,71 3,43 1 dk	**M Fishing**	Oil 272kW (365bhp) U.S.A.
5183687 Df Esd Gc Pfd Rdr RT	**OLYMPIOS APOLLON** ex Kaste-80 ex Katholm-68 **Silver Eagle Compania Naviera S.A.** Panama Panama	T.Mk **684** 262 1 092 **1 098** 625 1 536	 BV	**1961** I/S Aarhus Flydedok og Maskin. —Aarhus (113) 73,51 10,24 3,852/4,573 67,11 10,20 6,00 2 dks RW rf 76	**M General Cargo** Mchy.aft 1 Ho 40,0 G.2 342 B.2 151 3 Ha (9,5 9,5 9,7 × 5,7) 6W Cr 1(15) Der 6(5)	Oil 4SA 6Cy. 385 × 580 858kW (1 150bhp) Maschinenbau Kiel A.G. Kiel Gen 3 × 55kW 220V d.c. Fuel 142,0t (d.o.)-4,0pd 12kn
5342661 P3RI Df Esd Gc Pfd Rdr RTm/v	**OLYMPIOS HERMES** ex Styrso-79 **Mesani Marine Co. Ltd.** Limassol Cyprus	**1 723** 688 2 579 **2 606** 1 439 3 693	**✠100A1** SS 5/77 Ice Class 1 **✠LMC** EL t 1⅝"SQ FN 1843	**1962**-5 A/S Langesunds M/V—Langesund (48) 93,81 13,80 5,068/6,179 85,50 13,75 7,80 P 19,2 F 11,6 1 dk & S dk rf nil Peak & Mchy. BH to S Dk 2 to 2nd dk WB781t incl. DTf69t	**M General Cargo** OSD/CSD 2 Ho 26,6 27,9 ER G.5 238 B.4 974 2 Ha (stl) (18,2 18,8 × 7,0) ER 8W Der 1(20) 8(5)	Oil 2SA 6Cy. 570 × 800 2 014kW (2 700bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 128kW 1 × 76kW 440V 60Hz a.c. Fuel 286,5t (hvf) 14kn
6910403 D5QI 6547 Df Esd Gc Pfd Rdr RTm/h/v	**OLYMPOS** ex Aldenburg-79 **Cold Transport & Trading Corp. Inc.** H. Schuldt Monrovia Liberia	T.Mk **3 566** 2 007 4 580 **5 241** 3 141 7 570	 GL	**1969** Howaldtswerke-Deutsche Werft—Kiel (1212) 148,04(BB) 19,23 6,535/8,046 135,01 19,21 11,69 B 30,5 3 dks 4th dk in Nos. 1 & 2 holds	**M General Cargo** Ref. 4 Ho 29,4 21,7 ER 22,4 27,2 G.137 In.9 724 4 Ha (stl) (7,2 7,2 × 5,1) ER (7,2 7,2 × 5,1) 8W Der 2(10) 6(3-5)	Oil 2SA 10Cy. 700 × 1200 10 444kW (14 000bhp) MAN Howaldtswerke-Deutsche Werft Kiel Gen 4 × 400kW 440V 60Hz a.c. Fuel 1 677,5t (hvf) 23kn
5012383 SV3659 47 Esd Pfd RT	**OLYMPOS** ex Alouette-66 **P. Kyriazis & N. Anagnostou** Thessaloniki Greece	**276** 78 272	HR ✠Classed LR until 7/66	**1938**-6 J. Koster Hzn. "De Gideon" —Groningen (162) 48,06 7,88 2,585 43,62 7,80 4,65 B 10,7 1 dk & S dk RW rf nil	**M General Cargo** OSD Ref 2 Ho 16,6 10,6 G.751 B.726 In.122 2 Ha (10,0 × 4,8) (6,1 × 5,1) 2W Der 2(2)	Oil 4SA 6Cy. 280 × 450 224kW (300bhp) Humboldt-Deutzmotoren Koln-Deutz Gen 1 × 15kW 1 × 2kW 220/36V d.c. Fuel 18,0t (d.o.) 8,5kn
6825490 SHMP Df Esd Pfd Rdr RTm	**OLYMPOS** **Kjell Gote Olofsson** Ockero Sweden	**159** 75 178	 BV	**1968** VEB Rosslauer Schiffswerft—Rosslau (D.561/29) 33,58 6,61 2,699 29,55 6,58 3,31 F 6,1 1 dk BK 69	**M Fishing** Side Trawler 2 Ho 4,6 6,7 ER G.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(1,5)	Oil 2SA 8Cy. 260 × 400 597kW (800bhp) NE 72 Alpha-Diesel A/S Frederikshavn Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 19,5t (d.o.) 12kn
7929712 ELAH6 6858 Df Esd Gc Pfd Rdr RT	**OLYMPUS ACE** **Eurasia Shipping** Monrovia Liberia	**11 753** 6 783 16 250	 NK	**1980** Mitsui Eng. & SB. Co. Ltd.—Ichihara (1219) 9,002 180,02 32,28 12,86	**M Vehicles Carrier** Mchy.aft	Oil 2SA 8Cy. 670 × 1700 12 980kW (17 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano
7213498 SYLK 371 Df Esd Gc Pfd Rdr RT	**OLYNTHIA** **Figueras Cia. Naviera S.A.** Andros Greece	**11 946** 7 745 19 497	 AB	**1972** Hitachi Zosen—Mukaishima (4323) 156,17 22,64 9,545 146,01 22,61 12,91 P 27,5 F 11,0 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 21,4 21,4 21,4 21,4 23,3 ER G.24 304 B.23 610 5 Ha (10,6 × 8,6) (13,4 13,4 13,4 13,4 × 10,3) ER 10W Der 10(10)	Oil 2SA 6Cy. 620 × 1400 6 386kW (8 560bhp) B&W Hitachi Zosen Osa Gen 3 × 280kW Fuel 1 346,5t (hvf) 14,75kn
7611145 UQGU M-33741 Df Esd Gc Rdr RT	**OLYOKMINSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**648** 211 404	 RS	**1976** ............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
5309475 UZVG M-12140 Df Esd Gc Pfd Rdr RT	**OLYUTORKA** ex San Blas-64 **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**5 885** 3 271 5 625	(RS) ✠Classed LR until 10/65	**1955**-11 A/B Ekensbergs Varv—Stockholm (203) 132,09 16,49 7,601 122,10 16,46 10,98 RFD 13,2 2 dks, 3rd & 4th dks clear of mchy. space rf 399 DK fwd of mchy. space	**M General Cargo** Ref Ice strengthened 2 Ho ER 2 Ho 10 TwD In.6 836 4 Ha (8,3 8,3 × 5,1) ER (8,3 8,3 × 5,1) 8W Der 8(3)	Oil 2SA 8Cy. 760 × 1300 5 222kW (7 000bhp) A/B Gotaverken Goteborg Fuel 1 524,0t 18kn
6520076 UGRT M-17155 Df Esd Gc Rdr RT	**OLYUTORKA** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 921** 1 345 4 009	 RS	**1965** Nystads Varv Ab —Uusikaupunki/Nystad (235) 102,27 14,03 6,200 93,02 13,92 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	Oil 2SA 5Cy. 500 × 1100 2 163kW (2 900bhp) B&W Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 259,0t (hvf) 13,5kn

7125342 UFMP M-22733 Df Esd	**OLYUTORKA** **U.S.S.R. -'Kaspryba'** Baku U.S.S.R.	**695** 342 180	RS	**1955** VEB Elbewerft—Boizenburg 57,21 9,10 2,350 53,37 4,12	**TD-E Fish Carrier** Ref 2 Ho ER In.602 2 Ha (each 1,9 × 1,5) ER Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 448kW (600bhp) driving 2 gen. each 200kW connected to elec. motors Schwermasch. Karl Liebknecht Magdeburg 8,25kn
5263231 SPOC Df Esd Gc Rdr RT	**OLZA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	**680** 233 494	(PR)	**1959** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B14/213) 59,24 9,02 4,252 53,85 9,00 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened In.370	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Poznan Gen 2 × 25kW 1 × 12kW 230V d.c. Fuel (o.f.) 12kn
7520267 5AMK TP564 Df Esd Gc Rdr RT	**OM ARRIZAM** **Government of Libya (Department of Ports & Lights)** Tripoli Libya	**302** — —	✠LR class withdrawn 22/8/80	**1977**-6 Argibay, Soc. de Const. Nav. e Mec. S.A.R.L.—Alverca (138) 35,01 9,22 3,531 32,01 9,01 4,68 RAD 1,3 1 dk rf 787 BK 51	**TM Tug** Fire-fighting	2 Oil 4SA each 6Cy. 240 × 330 reverse reduction geared to 2 sc. shafts Atlas-MaK Maschinenbau West Germany Gen 2 × 80kW 1 × 48kW 380V 50Hz a.c.
5263267 SULB 51 Df Esd Gc Rdr RT	**OM SABER** **The Egyptian Navigation Co.** Alexandria Egypt	**1 286** 610 1 422	GL	**1961** Angyalfold Shipyard—Budapest (1886) 74,53 11,33 4,319 67,01 11,31 5,29 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 315 × 450 746kW (1 000bhp) Lang Gepgyar Bdp 11kn
6863715 UUEM M-22129	**OMA** **U.S.S.R.** Murmansk U.S.S.R.	**264** 77 156	RS	**1955** ..............U.S.S.R. 39,15 7,37 3,129 3,69 1 dk	**M Fishing** Ice strengthened 3 Ho B.306 3 Ha (1,9 1,9 × 1,7) (1,7 × 0,5) 1W Der 1(2)	Oil 4SA 8Cy. 240 × 360 NE 68 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7407477 JH2565 116621 Gc Rdr RT	**OMAEZAKI MARU** **Shizuoka Prefectural Office** Shizuoka, Japan Shizuoka Pref.	**188** 62 62		**1974** Ando SB. Co. Ltd.—Tokyo (231) 26,50 8,21 2,490 24,77 8,18 3,48 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Urawa
5020184 SWLQ 6054 Df Esd Gc Rdr	**OMALOS** ex Lendas-77 ex Camingoy-74 ex Antonio-73 ex Bellully-59 **Lendas Maritime Co. Ltd.** Piraeus Greece	**8 832** 5 198 13 615	(BV) (GL) (RI)	**1957** Kockums M/V A/B—Malmo (415) 148,27 18,62 9,214 137,17 18,60 12,20 2 dks	**M General Cargo** CSD 4 Ho 16,3 17,9 31,3 29,0 ER B.16 403 6 Ha (stl) (8,9 10,3 8,8 8,8 11,2 8,0 × 7,6) ER Der 4(10) 8(5)	Oil 2SA 8Cy. 700 × 1200 3 984kW (5 340bhp) Kockums M/V A/B Malmo Gen 3 × 300kW 220V a.c. Fuel (hvf)
7104439 9KJQ KT1380 Df Esd Gc Pfd Rdr RTm/v	**OMANIAH** ex Opobo-80 ex Terkol-72 **Gulf Marine Transport Co. KSC** Kuwait Kuwait	**2 940** 1 473 4 925	**✠100A1** SS 4/76 chemical tanker Type A Nos. 1—5 centre tanks Type B Nos. 1—4 wing tanks Type C No. 5 wing tank in association with an approved list of chemical cargoes SG 1,86 in centre tanks (cc) Ice Class 3 **✠LMC** **UMS** EL S $1\frac{5}{8}$"U2 FN 2135	**1971**-7 Kroegerwerft G.m.b.H.—Rendsburg (1350) 106,03(BB) 14,71 6,433 97,01 14,51 7,50 P 26,3 F 24,4 1 dk rf nil 11BH WB1091t incl. DTf111t	**M Tanker** Chemical 10 Ta 5 Ta (s.stl) ER L.5 258	2 Vee Oil 4SA each 16Cy. 225 × 300 geared to sc. shaft 3 223kW (4 320bhp) Alpha-Diesel A/S Frederikshavn 2 wtdb 1,18N/mm² (12kgf/cm²) Gen 2 × 448kW 1 × 288kW 1 × 160kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 295,5t (d.o.)-14,0pd 14,5kn
5257701 9HIA 0212 Df Esd Gc Rdr	**OMAR** ex Rodania-75 ex Eleftherotria-72 ex Northumbrian Prince-68 **Atlantic Maritime Co. Ltd.** Valletta Malta	T.Mk **2 475** 1 127 3 551	**✠100A1** SS 8/74 **✠LMC** EL u $1\frac{11}{16}$"SQ FN 2152	**1956**-6 Burntisland S.B. Co. Ltd. —Burntisland (375) 101,96 14,18 5,874 95,41 14,10 8,46 B 28,4 F 9,2 1 dk & S dk RW rf 76 NS Coll BH to S dk 5 to 2nd dk WB527t	**M General Cargo** OSD 12P Ref 3 Ho 18,5 19,2 26,0 G.5 457 B.4 979 In.176 3 Ha (10,2 10,9 10,9 × 4,8) 6W Der 1(25) 6(5)	Oil 2SA 3Cy. 560 × 2160 2 387kW (3 200bhp) Doxford Ailsa SB. Co. Ltd. Troon 2 AuxB 0,83N/mm² (120lbf/in²) Gen 2 × 45kW 220V d.c. Fuel 626,0t (d.o.) 12kn
			LR class withdrawn	**SURVEYS OVERDUE AND REPAIRS REQUIRED — CLASS SUSPENDED 21/5/80**		
7039751 UJGS M-24272	**OMAR** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**502** 197 262	RS	**1958** VEB Volkswerft Stralsund—Stralsund 50,81 8,89 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
5398610 ODKU B1967 Df Esd Rdr RT	**OMAR** ex Lassi-70 ex Saad-68 ex Zero-66 ex Santoni-58 ex Gladan-57 ex Inland-44 ex Karanan-39 **Wafic Begdache** Beirut Lebanon	**369** 212 561	BV *Classed BC until 8/67	**1936**-9 Schps. "De Gideon" v/h J. Koster Hzn.—Groningen (148) 46,31 7,75 43,92 7,70 4,63 P 12,8 B & F 29,3 2 dks R	**M General Cargo** CSD 1 Ho G.809 B.775 2 Ha (10,0 8,0 × 3,9) 8W Der 2(2)	Oil 4SA 6Cy. 280 × 450 224kW (300bhp) Humboldt-Deutzmotoren Koln-Deutz Fuel 28,5t 9kn
7733591 UUBI M-12608	**OMAR** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**163** 39 88	RS	**1978** ..............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (stl) (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg 9,5kn

7817646	**OMAR AL FAROUK** **Canal Mooring Co.** Port Said Egypt	**100** — 150	**100A1** Class Contemplated ✠LR class withdrawn	**1980** Canal Naval Construction Co.—Port Said (Port Fuad) (214) 22,10 1,301 21,01 5,80 2,49 1 dk	**TM RoRo Cargo/Pontoon** Deck Cargo Vehicles Mchy.aft	2 Oil 2SA each 8Cy. geared to sc. shafts 448kW (600bhp) General Motors General Motors Corp., Detroit Diesel Allison Div. Detroit
5042118 H8IL 9082-PEXT Df Esd Gc Rdr RT	**OMAR B** ex Finale-79 ex Bergemaster-68 **Alacalm Compania Naviera S.A.** Panama Panama	**22 424** 13 579 39 270	RI (NV)	**1960** Eriksbergs M/V A/B—Goteborg (531) 208,03 26,62 11,577 196,60 26,52 14,48 1 dk	**M Tanker** 33 Ta ER L.(oil) 48 250 HeCls. BC	Oil 2SA 10Cy. 740 × 1600 9 325kW (12 500bhp) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 400kW 440V 60Hz a.c. Fuel 3 658,0t
5251109 HP-3824 Df Esd Gc Pfd Rdr RT	**OMAR EXPRESS** ex Birooni-71 ex Nico P. W.-69 **Omar Express Corp.** Panama Panama	T.Mk **738** 269 1 199 **1 375** 694 —	✠Classed LR until 5/72 AB	**1962**-2 Arnhemsche Schps. Maats.—Arnhem (405) 73,54 11,54 3,963/4,960 65,99 11,51 6,30 P 15,6 F 11,6 2 dks rf nil	**M General Cargo** G.2 633 B.2 379 2 Ha (13,1 14,4 × 5,4) ER 8W Der 1(15) 8(3-5)	Oil 4SA 7Cy. 390 × 680 1 216kW (1 630bhp) N.V. Werkspoor Amsterdam Fuel 203,0t 12,5kn
7313183 8JNC 115057 Df Esd Gc Pfd Rdr RT	**OMASU MARU No. 2** **Yuhei Hamada** Kaizan, Mie Pref. Japan	**374** 193 —		**1973** K.K. Ichikawa Zosensho—Ise (1308) 8,49 3,556 47,81 8,46 3,94 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Kobe
6723185 IBMS 713 Df Esd Gc Pfd Rdr RT	**OMBRINA** ex Monica R.-79 **Pontoil S.p.A.** Pibimare S.p.A. Palermo Italy	**48 682** 26 301 86 364	RI ✠LR class withdrawn-Owner's request 6/6/80	**1968**-1 Italcantieri S.p.A.—Monfalcone (1906) 253,60(BB) 39,07 13,317 237,27 38,94 17,00 P 46,1 F 27,5 1 dk RW rf nil	**M Tanker** 12 Ta ER L.(oil) 101 271	Oil 2SA 10Cy. 900 × 1550 16 412kW (22 000bhp) Sulzer C.R.D. Adriatico Trieste Gen 1 × 960kW 2 × 500kW 450V 60Hz a.c.
7326180 STON Df Esd Gc Rdr RT	**OMDURMAN** **Sudan Shipping Line Ltd.** Port Sudan Sudan	T.Mk **6 295** 3 456 13 127 **8 635** 5 322 13 714	**✠100A1** CS 4/79 DTsf — vegetable oil **✠LMC** EL At $2\frac{3}{16}$"U2 FN 4174	**1974**-4 Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (166) 143,59 19,66 —/9,100 132,01 19,60 12,02 Ba 25,3 F 11,0 2 dks rf 152 7BH to U dk 1 to 2nd dk WB2465T incl. DTsf723T	**M General Cargo** 5 Ho 14,7 5,6DTp&s 16,5 21,0 21,0 17,2 5 TwD ER G.18 137 B.16 822 L.706 5 Ha (stl) (7,0 14,1 12,1 12,1 8,9 × 7,0) ER Der 1(60) 8(5-10)	Oil 2SA 6Cy. 620 × 1400 6 192kW (8 300bhp) B&W Tvornica Dizel Motora "Uljanik" Pula AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) AuxB (ex.g) & rcv 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 368kW 450V 60Hz a.c. Fuel 114,0t (d.o.) 847,0t (hvf) 16,5kn
5263293	**OMEGA** **Hydrospace Services Inc.** Panama Panama	*594* *355* —		**1944** Seattle SB. & D.D. Corp.—Seattle, Wa *44,75* 10,90 10,85 1 dk	**Wood TM Cable-layer**	2 Oil each 6Cy. 254 × 305 Fairbanks Morse & Co. Chicago, Illinois
7039866 UBJA M-12080	**OMEGA** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**502** 174 263	(RS)	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,79 3,560 44,35 4,30 1 dk	**M Fishing** Ice strengthened 2 Ho B.345 2 Ha (each 1,7 × 1,6) 3W Der 1(2)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) E made70 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
5217634 J4YW 7784 Df Esd Gc Rdr RTm/v	**OMEGA KASSOS** ex Viktoria Roth-80 ex Mailand-73 **Kassos Shipping Co. Ltd.** Seaboard Maritime Inc. Piraeus Greece	T.Mk **3 383** 1 756 5 690 **5 356** 2 968 7 374	GL LR class withdrawn-Owner's request 5/12/80	**1961** Blohm & Voss A.G.—Hamburg (820) 126,29 16,24 6,782/7,843 114,92 16,21 10,01 P 7,4 F 14,7 2 dks RW rf nil	**M General Cargo** 4 Ho 21,3 26,5 22,4 15,9 G.11 048 B.10 111 4 Ha (stl) (11,1 14,0 14,0 11,1 × 6,1) 12W Der 1(30) 1(20) 8(5-10) 4(5)	Oil 2SA 6Cy. 700 × 1200 4P 4 028kW (5 400bhp) MAN Blohm & Voss A.G. Hamburg Gen 3 × 180kW 400V 50Hz a.c. Fuel 799,5t (hvf) 16,5kn
6517952 SXZD 7785 Df Gc Rdr RT	**OMEGA KOS** ex Hindoustan-80 ex Hwapyung Diana-77 ex Shinpo Maru-73 **Relton Shipping Co. Ltd.** Seaboard Maritime Inc. Piraeus Greece	**1 925** 1 116 3 037	(NK)	**1965** Kurushima Dock Co. Ltd.—Imabari (273) 87,10 12,86 5,639 79,99 12,81 6,61 P 18,3 F 8,6 1 dk RW	**M General Cargo** 2 Ho ER G.4 125 B.3 795 2 Ha (18,9 22,7 × 7,3) ER 8W Der 2(15) 6(10)	Oil 4SA 6Cy. 450 × 640 1 231kW (1 650bhp) E made59 fitted65 Nippon Hatsudoki Kobe Gen 2 × 24kW 105V a.c. Fuel 243,0t-6,5pd 11,5kn
5343237 J4YR 7783 Df Esd Gc Rdr RTm/v	**OMEGA LEROS** ex Elminer-79 ex Vallila-76 ex Sugar Carrier-69 **Leros Shipping Co. Ltd.** Seaboard Maritime Inc. Piraeus Greece	**5 760** 3 206 8 785	**✠100A1** CS 5/80 **✠LMC** EL at $2\frac{1}{16}$"SQ FN 3358	**1960**-3 Hall, Russell & Co. Ltd.—Aberdeen (871) 131,53 17,73 7,836 121,93 17,68 9,86 P 30,8 F 16,2 1 dk RW rf nil NS 6BH WB2890t incl. Topside tanks in holds 851t DTf355t	**M General Cargo** 3 Ho 14,3 28,6 29,8 ER G.10 772 B.10 338 3 Ha (stl) (8,9 17,8comb. 17,8comb. × 10,3) ER 10W Der 10(7,5)	Oil 2SA 7Cy. 720 × 1250 4 700kW (6 300bhp) Sulzer Bros. Ltd. Winterthur AuxB 0,69N/mm^2 (100lbf/in^2) Gen 4 × 150kW 440V 60Hz a.c. Fuel 632,0t (hvf) 15,5kn
6412645 Df Esd Gc Rdr	**OMEGA ONE** ex Southern Isle-79 ex Blue Cloud-72 **Omega Lines** Panama Panama	**1 126** 604 —	✠LR class withdrawn 1/1/81	**1964**-6 Davie SB. Ltd.—Lauzon, P.Q. (646) 67,06 10,75 4,287 61,02 10,67 5,80 2 dks rf 76	**M General Cargo** Ref Ice strengthened Mchy.aft In.1 229	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Kloeckner Humboldt Deutz Koeln 12kn
5216305 J4NN Df Esd Gc Rdr RTv	**OMEGA PATMOS** ex Jevington-80 ex Macaulay-68 **Patmos Shipping Co. Ltd.** Seaboard Maritime Inc. Piraeus Greece	**5 330** 3 269 7 763	✠LR class withdrawn-Reported defects 16/8/80	**1959**-4 Henry Robb Ltd.—Leith (468) 126,24 16,62 6,922 119,54 16,46 8,84 P 26,0 F 10,7 1 dk RW rf 114 len 64	**M General Cargo** 5 Ho 15,8 14,3 14,0 16,7 17,3 ER G.8 562 B.8 243 5 Ha (stl) (10,9 10,9 8,9 10,9 10,9 × 9,7) ER 8W Der 10(5)	Oil 2SA 6Cy. 600 × 1040 2 238kW (3 000bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 114kW 220V d.c. Fuel 337,5t (d.o.) 12,5kn

5273781 SWIN Df Esd Gc Pfd Rdr RTm/v	**OMEGA RHODOS** ex Penchateau-80 ex Aequator-79 ex Queen of Ampelos-78 ex Penchateau-74 **Rhodos Shipping Co. Ltd.** Greece	T.Mk **5 911** 3 054 8 759	**1960** At. & Ch. de la Seine Maritime—Le Trait (149) BV 132,52 17,05 7,563 125,36 17,00 9,71 1 dk RW rf 51	**M Ore Carrier** 2P 4 Ho 19,5 18,9 18,9 18,9 ER 4 Ha (stl) (13,7 13,3 13,3 13,3 × 8,5) ER Der 8(5) 2(2)	Oil 2SA 6Cy. 620 × 1400 4 028kW (5 400bhp) B&W Soc. des Forges & At. du Creusot Le Creusot Gen 2 × 240kW 1 × 180kW 440V 60Hz a.c. Fuel (hvf) 16,5kn
5269716 H3HD 6324-PEXT Df Esd Gc Pfd Rdr RT	**OMEI SHAN** ex Panama Maru-74 **Fairmount Navigation Corp. S.A.** Panama Panama	**9 191** 5 389 11 190	**1952** Naka Nippon Jukogyo—Kobe (844) 156,22 19,41 9,122 NK 145,01 19,36 12,48 F 12,2 3 dks RW	**TM General Cargo** Ref 6 Ho G.17 614 B.16 046 In.337 6 Ha (6,1 × 5,9) (12,5 10,4 8,8 12,8 × 7,0) (7,9 × 5,9) 20W Der 2(25)	2 Oil 2SA each 7Cy. 720 × 1250 7 460kW (10 000bhp) Naka Nippon Jukogyo Kobe Gen 3 × 320kW 230V d.c. Fuel 2 009,5t-37,5pd 16,5kn
6608555 HZJD 176/99 Rdr RT	**OMER BA** ex Citrus-79 ex Hai Shin-79 ex Kyowa Maru-77 ex Kinotaka Maru-77 **Peaceland Shipping & Trading Co. Ltd.** Jeddah Saudi Arabia	**986** 556 1 720	**1966** Tokushima Zosen Sangyo—Komatsushima (223) NK 67,49 10,34 4,700 62,49 10,32 5,29 P 15,0 F 7,4 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 2 121	Oil 4SA 6Cy. 380 × 540 970kW (1 300bhp) Nippon Hatsudoki Kobe Gen 1 × 30kW 2 × 16kW 230V a.c. 10,75kn
7808762 JHQM 122734 Df Esd Gc Pfd Rdr RT	**OMI MARU** **Yamaguchi Prefecture** Nagato, Japan Yamaguchi Pref.	**409** 135 397	**1978** Hayashikane Zosen—Shimonoseki (1222) 47,10 8,82 3,750 41,00 8,81 3,97 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared 970kW (1 300bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 13,5kn
5355632 Df Esd Gc Rdr RT	**OMID** ex Rabeha-75 ex Hooda-72 ex Bella-70 ex Tento-64 ex Ronnskar-56 **Angali & Mirbagheri** Iran	*597* *237* 803 ✠Classed LR until 10/3/72	Lch.**1943** Cmd.**1945**-7 Oresundsvarvet A/B—Landskrona (79) 63,40 9,63 3,620 59,34 9,50 5,90 1 dk & S dk RW	**M General Cargo** OSD G.2 010 B.1 812	Oil 2SA 6Cy. 340 × 570 634kW (850bhp) Atlas Diesel Skm Fuel 90,5t 11kn
5323548 9VFI 381640 Df Esd Rdr	**OMIKRON** ex Mamoni-79 ex Shinmei Maru-77 **Omikron Shipping & Trading Co. Ltd.** Singapore Singapore	**2 900** 1 639 4 515	**1959** Ishikawajima Jukogyo—Tokyo (784) NK 100,92 14,53 6,224 92,00 14,48 7,50 P 24,7 F 8,0 1 dk	**M General Cargo** 3 Ho ER G.5 763 B.5 302 4 Ha (10,5 19,5 11,9 × 6,7) (1,8 × 3,1) ER 12W Der 1(35) 2(15) 3(10) 2(1)	Oil 2SA 6Cy. 480 × 700 1 679kW (2 250bhp) Sulzer Uraga Diesel Kogyo Tamashima Gen 2 × 90kW 450V a.c. Fuel 311,0t-9,0pd 12,5kn
6402054 Df Esd Gc Rdr	**OMINATO MARU No. 28** ex Seishu Maru No. 25 ex Matsu Maru No. 21-67	**176** 90 —	**1963** Kanasashi Zosensho—Shimizu (529) 39,02 6,96 33,56 6,91 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 300 × 430 Fuji Seisakusho Tateyama
7122211 JLAE 108764 Df Gc Pfd Rdr	**OMINATO MARU No. 38** ex Kyoei Maru No. 1-78 ex Seisho Maru No. 6 **Yamaguchi Gyogyo K.K.** Ryotsu, Japan Niigata Pref.	**483** 263 —	**1970** Kanasashi Zosensho—Shimizu (997) 58,91 9,43 3,899 53,01 9,40 4,30 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 360 × 540 1 194kW (1 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8022262	**OMINE MARU No. 8** **Ishiyama Kaiun G.K.** Japan	**499** — 1 000	**1980** K.K. Yoshida Zosen Kogyo—Arida (353) ... ... 1 dk	**M General Cargo**	Oil Makita Diesel Co. Ltd. Japan
7509067 370059 Rdr RT	**OMINECA PRINCESS** **Government of Canada (Ministry of Transport & Communications for The Province of British Columbia)** Victoria, B.C. Canada	**765** 438 406	**1976** Allied Shipbuilders Ltd.—Vancouver, B.C. (193) 58,53 17,10 2,001 17,07 3,05 1 dk	**TM RoRo Cargo/Ferry** Vehicles	2 Vee Oil 4SA each 8Cy. 159 × 203 geared to sc. shafts 843kW (1 130bhp) Caterpillar Tractor Co. Peoria, Illinois 12kn
5263322 YTFO 364 Df Esd Gc Rdr RT	**OMIS** **Jadranska Slobodna Plovidba** Split Yugoslavia	T.Mk **2 292** 1 065 3 795	**1960** Brodogradiliste "Titovo"—Kraljevica (364) BV JR 121,16 14,23 5,569 110,27 14,20 8,41 2 dks RW	**M General Cargo** 12P 3 Ho ER 2 Ho G.7 131 B.6 594 5 Ha (8,8 12,9 8,1 × 6,0) ER (8,8 8,8 × 6,0) len 68 10W Cr 1(5) Der 4(10) 4(5) 2(3)	Oil 2SA 5Cy. 620 × 1150 2 238kW (3 000bhp) B&W Brodogradiliste "Uljanik" Pla Gen 3 × 200kW 1 × 80kW 440V 50Hz a.c. Fuel 480,5t 15,5kn
7311185 JL3812 111420	**OMISHIMA** **Omishima Ferry K.K.** Kamiura, Japan Ehime Pref.	**192** 108 —	**1971** Fukumoto Zosensho—Mukaishima (120) 33,10 2,501 29,49 8,01 3,10 2 dks	**M Ferry**	Oil 522kW (700bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan Fuel (d.o.) 11,25kn
7235410 JL3758 109306	**OMIYA MARU** **Iyo Unso K.K.** Imabari, Japan Ehime Pref.	**198** 97 539	**1971** Shinhama Dock K.K.—Anan (632) 43,90 3,001 40,52 8,50 4,81 1 dk	**M General Cargo** 1 Ho ER 1 Ha (20,5 × 6,0) ER	Oil 522kW (700bhp) Makita Tekkosho Japan Fuel (d.o.) 10,5kn
6406218 YTYO	**OMLADINAC** **'Mornar' Zadruga za Eksploataciju Pijeska, Sljunka i Kamena** Zadar Yugoslavia	**108** 76 163	**1943** Nade Smrkiric—Korcula 27,89 7,62 2,998 22,86 7,40 1 dk	**Wood M Passenger/General Cargo** 1 Ho 13,4 ER G.214 1 Ha (2,9 × 2,0) ER Der 1(1)	Oil 4SA 6Cy. 215 × 310 134kW (180bhp) E made51 fitted— S.A. Ansaldo Stab. Mecc. Genova Fuel 4,0t (d.o.) 8kn

7808578	**OMMAT**	**4 415**	✠**100A1**	**1980**-3 IHC Verschure B.V.—Amsterdam	**TM Hopper/Dredger**	2 Oil 4SA each 6Cy. 360 × 450 reverse
EQHM	ex Barzin-80	2 101	hopper dredger	(CO1122)	Trailing Suction Bottom doors	reduction geared to 2 sc. shafts
	Government of Iran (Ports &	4 965	✠**LMC**	95,99 17,56 6,371	Mchy.aft	3 357kW (4 500bhp)
Df Esd	**Shipping Organisation)**		EL W 495,0/50,0U2	88,04 17,49 7,80	Hopper 3 000	Motorenw. Mannheim A.G. (MWM)
Gc Rdr	Khorramshahr Iran		FN 2227	P 28,4 F 16,2 1 dk		Mannheim
RT				5BH WB499T		Gen 4 × 310kW 390V 60Hz a.c.
						2 Thw. thrust propellers

5169526	**OMNIA**	**412**		**1955** Schiffsw. W. Holst—Hamburg (201)	**M General Cargo**	Oil 4SA 6Cy. 320 × 450
HP-3162	ex Jan Hamm-75	212		53,40 8,39 3,201		224kW (300bhp)
	Omnia Maritime B.V.	635	GL	48,60 3,56	2 Ho ER	Kloeckner Humboldt Deutz Koeln
Df Esd	Panama Panama			1 dk	G.853 B.809	9kn
RT				RW	2 Ha (15,0 9,7 × 5,0) ER	
					Der 3(2)	

7110127	**OMNIUM PRIDE**	**13 857**		**1971** Ishikawajima do Brasil—Rio de	**M Bulk Carrier**	Oil 2SA 8Cy. 680 × 1250
ELWN		8 473		Janeirc (041)		7 460kW (10 000bhp) Sulzer
3887	**Omnium Transportation Co.**	25 039	AB	177,40 23,02 10,088	6 Ho 18,2 20,5 21,7 21,7 21,7	Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Df Esd	Monrovia Liberia			167,01 22,94 13,90	20,1 ER	Gen 2 × 310kW 450V 60Hz a.c.
Gc Rdr				P 32,7 F 12,2 1 dk	G.30 448	Fuel 2 404,0t (hvf) 14,5kn
RTv				rf nil	6 Ha (stl) (9,6 × 8,0) (12,5 12,7 12,7	
					12,7 11,2 × 11,4) ER	

6412865	**OMOA**	T.Mk	✠**100A1** SS 1/79	**1964**-12 A/S Bergens M/V—Bergen	**M General Cargo**	Oil 2SA 7Cy. 740 × 1600
HRIE	ex Lemoncore-76	**6 275**		(449)	Ref.	8 579kW (11 500bhp) B&W
	Empresa Hondurena de Vapores	2 980	✠**LMC**	147,83 20,05 8,516/9,164	4 Ho 24,6 22,4 ER 22,1 18,5	A/S Akers M/V Oslo
Df Esd	**S.A.**	8 533	✠**Lloyd's RMC**	135,31 20,01 12,50	In.11 645	AuxB 0,69N/mm² (100lbf/in²)
Gc Pfd	Fyffes Group Ltd.	**8 139**	EL (et) 2¼"SQ	F 13,8 2 dks, 3rd dk except in mchy.	4 Ha (stl) (11,1 11,2 × 7,0) ER (11,2	e(ex.g) 0,69N/mm² (100lbf/in²)
Rdr	Puerto Cortes Honduras	4 786	FN 4399	space, 4th dk in Nos. 1, 2 & 3 holds	11,2 × 7,0)	Gen 2 × 524kW 1 × 392kW
		—		rf 102	12W Der 12(10)	1 × 192kW 450V 60Hz a.c.
				Coll BH to U dk, 5 to 2nd dk WB1356t		Fuel 367,0t (d.o.) 1 364,0t (hvf) 20kn

7005530	**OMOGO**	**685**		**1969** Kanda Zosensho K.K.—Kure (143)	**TM Ferry**	2 Oil 4SA each 8Cy. 260 × 320
JK3273		349		48,70 11,03 2,794	336P	1 492kW (2 000bhp)
105947	**Setonaikai Kisen K.K.**	242		44,00 11,00 3,79		Daihatsu Kogyo Osaka
Rdr RT	Hiroshima, Japan			1 dk		Gen 2 × 64kW 225V a.c.
	Hiroshima Pref.					Fuel 28,5t-8,5pd 13,5kn

6708824	**OMOLON**	**3 179**		**1966** ............U.S.S.R.	**M General Cargo**	Oil 2SA 5Cy. 500 × 1100
UVDX		1 431		104,50 14,41 6,371		2 163kW (2 900bhp) B&W
M-29032	**U.S.S.R. -Sakhalin Shipping Co.**	4 140	RS	94,52 14,36 7,14	Ice strengthened	Bryansk Eng. Works Bryansk
Df Esd	Kholmsk U.S.S.R.			1 dk	4 Ho 15,3 15,3 17,5 ER 16,6	Fuel 92,5t (d.o.) 201,0t (hvf) 13,75kn
Gc Rdr					B.5 316	
RT					4 Ha (stl) (10,5 × 8,0) (10,5 10,5 ×	
					9,5) ER (10,5 × 9,5)	
					8W Der 1(15) 8(5)	

7733606	**OMOLON**	**163**		**1978** ............U.S.S.R.	**M Fishing**	Oil 4SA 8Cy. 240 × 360
UTYF		39		33,96 7,09 2,901		228kW (305bhp)
M-12606	**U.S.S.R. 'Dalryba'**	88	RS	3,69	Ice strengthened	Schwermasch. Karl Liebknecht Magdeburg
	Magadan U.S.S.R.			1 dk	1 Ho	9,5kn
					B.115	
					1 Ha (stl) (1,3 × 1,6)	
					2W Der 2(2)	

6857950	**OMOLOY**	**230**		**1962** ............U.S.S.R.	**M General Cargo**	Vee Oil 4SA 12Cy. 150 × 180
URIU		88		41,53 6,51 1,929		E made67 fitted—
M-3129	**U.S.S.R. -North Eastern**	216	RS	3,03	2 Ho	U.S.S.R.
	Department			1 dk	B.382	Fuel (d.o.) 9,5kn
	U.S.S.R.				2 Ha (each 6,4 × 2,8)	
					Cr 1(3)	

5263425	**OMSK**	T.Mk	RS	**1961**-12 Hitachi Zosen—Sakurajima Works,	**M General Cargo**	Oil 2SA 8Cy. 740 × 1600
UQVZ		**7 502**		Osaka (3921)		8 952kW (12 000bhp) B&W
M-12122	**U.S.S.R. -Far-Eastern Shipping**	3 931	✠Classed LR until 4/64	154,74 21,06 7,951/9,591	Ice strengthened	Hitachi Zosen Osa
Df Esd	**Co.**	—		143,31 21,01 12,58	5 Ho 17,9 18,5 29,7 18,9 ER	Fuel 2 412,0t (hvf) 17,25kn
Gc Pfd	Vladivostok U.S.S.R.	**10 825**		F 14,1 2 dks	16,2	
Rdr		6 191		rf 102	G.21 368 B.19 917	
		14 857			5 Ha (stl) (10,2 × 7,0) (11,2 23,1	
					11,2 × 10,9) ER (9,6 × 8,0)	
					2W Cr 12(5) Der 1(60)	

6915312	**OMSK**	**3 674**		**1969** Rauma-Repola Oy—Rauma/Raumo	**M Tanker**	Oil 2SA 5Cy. 500 × 1100
ESOP		1 728		(175)		2 163kW (2 900bhp) B&W
M-17240	**U.S.S.R. -'Dalryba'**	5 045	RS	106,15 15,45 6,741	Ice strengthened	Bryansk Eng. Works Bryansk
Df Esd	Vladivostok U.S.S.R.			97,01 15,40 7,93	10 Ta ER 1 Ho	Fuel 40,5t (d.o.) 260,0t (hvf)-12,0pd 14kn
Gc Pfd				1 dk	B.187 L.(oil) 5 908 HeCls. BC	
Rdr RT					1 Ha (stl) (2,2 × 3,2) ER	
					1W Der 1(2)	

7039749	**OMSK**	**502**		**1958** VEB Volkswerft Stralsund—Stralsund	**M Fishing**	Oil 4SA 8Cy. 320 × 480
UJGR		197		50,81 8,84 3,520	Ref	537kW (720bhp)
M-24254	**U.S.S.R. -'Zapryba'**	262	(RS)	44,35 8,79 4,30	Ice strengthened	Schwermasch. Karl Liebknecht Magdeburg
	Kaliningrad U.S.S.R.			1 dk	2 Ho	Fuel (d.o.) 11kn
					In.353	
					2 Ha (each 1,7 × 1,7)	
					2W Der 1(2) 1(1,5)	

7039763	**OMUL**	**502**		**1959** VEB Volkswerft Stralsund—Stralsund	**M Fishing**	Oil 4SA 8Cy. 320 × 480
UJGT		197		50,81 8,87 3,520	Ref	537kW (720bhp) E made71
M-24257	**U.S.S.R. -'Zapryba'**	262	(RS)	44,35 8,79 4,30	Ice strengthened	Schwermasch. Karl Liebknecht Magdeburg
	Kaliningrad U.S.S.R.			1 dk	2 Ho	Fuel (d.o.) 11kn
					In.353	
					2 Ha (each 1,7 × 1,7)	
					2W Der 1(2) 1(1,5)	

7733618 UFYK M-12605	**OMUL** **U.S.S.R.-'Dalryba'** Nevelsk U.S.S.R.	163 39 88	 RS	**1978** ............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (stl) (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
5263449 SPOG Df Esd Gc Rdr RT	**OMULEW** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich 'Gryf'** Szczecin Poland	682 232 507	 (PR)	**1959** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B14/215) 59,24 9,02 53,85 9,00 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened In.370	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Poznan Gen 2 × 25kW 1 × 12kW 230V d.c. Fuel (o.f.) 12kn
7040360 UBLQ M-24775	**OMUTNINSK** **U.S.S.R.-'Zapryba'** Kaliningrad U.S.S.R.	508 174 263	 RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
6614243 3ENP 8667-HK Df Esd Gc Rdr RTm/h/v	**ON DING** ex Orania-79 **Tai On Shipping Inc.** Panama Panama	17 558 12 444 34 281	 NV	**1966** Uddevallavarvet A/B—Uddevalla (271) 196,32 25,99 10,884 184,41 25,91 14,64 P 42,7 F 17,4 1 dk	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 7 Ho 18,9 18,9 18,9 17,9 19,2 18,9 21,0 ER G.41 092 B.40 369 1 Ha (stl) (13,0 × 11,0) 6 Ha (stl) (each 13,0 × 12,6) ER 2W Cr 3(8) Der 2(8)	Oil 2SA 7Cy. 740 × 1600 7 833kW (10 500bhp) B&W Uddevallavarvet A/B Uddevalla Gen 3 × 340kW 440V 60Hz a.c. Fuel 2 272,0t (hvf) 16,25kn
7000463 HOQL 8282-HK Df Esd Gc Pfd Rdr RTm/h/v	**ON LEE** ex Madame Butterfly-78 **Tai On Shipping Inc.** Panama Panama	20 819 14 022 35 657	**✠100A1** CS 11/74 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 **LMC** EL (Jt) 2⅞"U2 FN 8069	**1970**-1 Baltic SB. & Eng. Works —Leningrad (626) 199,83(BB) 27,87 11,240 185,76 27,81 15,63 P 37,2 F 17,1 1 dk rf nil NS 9BH WB12050t incl. Comb. btm, side & topside tanks in Nos. 2-6 holds 7042t	**M Bulk Carrier** Vehicles 5P pt higher tensile steel 7 Ho 21,9 26,8 15,2 15,2 15,2 28,0 16,7 ER G.43 480 9 Ha (stl) (each 12,9 × 9,3) ER Cr 6(10)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Bryansk Eng. Works Bryansk WTAuxB (o.f.) 0,49N/mm^2 (5kgf/cm^2) WTAuxB (ex.g) & htr 0,69N/mm^2 (7kgf/cm^2) rcv 0,49N/mm^2 (5kgf/cm^2) Gen 3 × 300kW 400V 50Hz a.c. Fuel 2 540,0t (hvf)-43,5pd 15,75kn
6922652 3FGI 8039-HK Df Esd Gc Pfd Rdr RT	**ON PING** ex Korean Trader-77 **Tai On Shipping Inc.** Panama Panama	9 487 5 319 12 428	 AB (KR)	**1969** Kasado Dock Co. Ltd.—Kudamatsu (253) 155,81 21,85 9,475 145,01 21,82 13,21 F 25,6 3 dks rf 254	**M General Cargo** Ref 6 Ho G.19 992 B.18 349 6 Ha (stl) (7,5 × 4,5) (10,2 12,8 12,8 12,8 8,0 × 8,0) Der 2(20) 6(10) 10(5)	Oil 2SA 8Cy. 700 × 1200 746kW (1 000bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe Fuel 1 447,0t 21,5kn
6914198 3ENT 8034-HK Df Esd Gc Pfd Rdr RT	**ON SHUN** ex Korean Frontier-77 **Tai On Shipping Inc.** Panama Panama	9 746 5 419 12 477	 AB (KR)	**1968** Kasado Dock Co. Ltd.—Kudamatsu (251) 155,81 21,85 9,475 145,01 21,82 13,21 F 25,6 3 dks rf 254	**M General Cargo** Ref 6 Ho G.19 992 B.18 349 6 Ha (stl) (7,5 × 4,5) (10,2 12,8 12,8 12,8 8,0 × 8,0) Der 2(20) 6(10) 12(5)	Oil 2SA 8Cy. 700 × 1200 7 460kW (10 000bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe 21,5kn
6421098 Df Esd Gc Rdr RTv	**ON SUNG** ex Gallant Seahorse-80 ex Valentinian-72 **Government of The Democratic** **People's Republic of North** **Korea** North Korea	45 843 34 730 95 529	**✠100A1** SS 10/74 oil tanker **✠LMC** EL d* $3\frac{11}{16}$"SQ FN 13928	**1965**-1 A.G. "Weser"—Bremen (1351) 255,13(BB) 37,88 14,904 244,53 37,80 19,16 P 42,4 F 25,0 1 dk rf 152 8BH WB21589 incl. 8414t in clean ballast tanks DTf7110t	**S Tanker** 14 Ta ER L.(oil) 11 070 HeCls. BC 2W Der 2(10)	2 S Turb dr geared to sc. shaft 16 785kW (22 500shp) General Electric Corp. Lyn 2 WTB 6,90N/mm^2 (1000lbf/in^2) Spt 512,8°C 6,28N/mm^2 (910lbf/in^2) hs1876,6 Gen 2 × 800kW 450V 60Hz a.c. Fuel 8 504,5t (o.f.)-122,0pd 17kn
7005138 3EPX 8058-HK Df Esd Gc Pfd Rdr RT	**ON TAT** ex Korean Exporter-78 **Tai On Shipping Inc.** Panama Panama	9 680 5 446 12 427	 AB (KR)	**1969** Kasado Dock Co. Ltd.—Kudamatsu (254) 155,81 21,85 9,475 145,01 21,82 13,21 F 25,6 3 dks rf 254	**M General Cargo** Ref 6 Ho G.19 992 B.18 349 6 Ha (stl) (7,5 × 4,5) (10,2 12,8 12,8 12,8 8,0 × 8,0) Der 2(20) 6(10) 12(5)	Oil 2SA 8Cy. 700 × 1200 7 460kW (10 000bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe 21,5kn
7369895 HORB Df Esd Gc Pfd Rdr RT	**ON TUNG** ex Nortrans Kathe-78 **Tai On Shipping Inc.** Panama Panama	22 759 15 055 38 254	 NV	**1973** Baltic SB. & Eng. Works—Leningrad (635) 201,30(BB) 27,87 11,227 185,35 27,84 15,63 P 37,2 F 17,1 1 dk rf nil	**M Bulk Carrier** Ice strengthened 7 Ho 21,9 26,8 15,2 15,2 15,2 28,0 16,7 ER G.47 128 9 Ha (stl) (each 12,9 × 9,3) ER Cr 5(10)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Bryansk Eng. Works Bryansk Gen 3 × 300kW 380V 50Hz a.c. Fuel 2 696,5t (hvf)-40,5pd 15,75kn
6901464 3EVO 8027-HK Df Esd Gc Pfd Rdr RT	**ON WO** ex Korean Pioneer-77 **Tai On Shipping Inc.** Panama Panama	9 746 5 419 12 505	 AB (KR)	**1968** Kasado Dock Co. Ltd.—Kudamatsu (250) 155,81 21,85 9,475 145,01 21,82 13,21 F 25,3 3 dks rf 254	**M General Cargo** Ref 6 Ho G.19 992 B.18 349 6 Ha (stl) (5,4 × 4,5) (10,2 12,8 12,8 12,8 8,0 × 8,0) Der 2(20) 6(10) 12(5)	Oil 2SA 8Cy. 700 × 1200 7 460kW (10 000bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe 19,5kn

7117888 3FPE 8315-HK Df Esd Gc Rdr RT	**ON YEUNG** ex Figaro-78 **Tai On Shipping Inc.** Panama Panama	**20 818** 14 027 36 428	✠100A1 CS 3/77 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 at a limiting draught of 10,363m **LMC** **UMS** EL (J†) $2\frac{7}{8}$"U2 FN 8069	**1972**-3 Baltic SB. & Eng. Works —Leningrad (630) 199,90(BB) 27,87 11,227 185,76 27,81 15,63 P 37,2 F 17,1 1 dk rf nil NS 9BH WB12050t incl. Comb. btm & STs in No. 2 hold 980t Topside tanks in Nos. 2-7 holds & Comb. btm & STs in Nos. 3-6 holds 7042t	**M Bulk Carrier** Vehicles 5P pt higher tensile steel 7 Ho 21,9 26,8 15,2 15,2 15,2 28,0 16,7 ER G.43 480 9 Ha (stl) (each 12,9 × 9,1) ER Cr 6(10)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Bryansk Eng. Works Bryansk AuxB (o.f.) 0,49N/mm^2 (5kgf/cm^2) AuxB (ex.g) & htr 0,69N/mm^2 (7kgf/cm^2) rcv 0,49N/mm^2 (5kgf/cm^2) Gen 3 × 300kW 400V 50Hz a.c. Fuel 2 540,0t (hvf)-45,5pd 16kn
5091949	**ONA ANGEL** ex Don Angel C.-71 ex Correntino-36 **Trans-Ona S.A.M.C.I.F.** Buenos Aires Argentina	**162** 83 —		**1904** J. Marjoribanks—Buenos Aires *28,96* 6,10 ... ... R	**S Tug**	C 2Cy. 457 & 914 × 762 E made85 refitted04 Barrow SB. Co. Barrow
7204241 LW2506 Df Esd Gc Rdr RTm/v	**ONA BOTTO** **Trans-Ona S.A.M.C.I.F.** Buenos Aires Argentina	**257** 207 406	 AB	**1973** Menghi y Penco S.A. Principe —Avellaneda (38) 31,09 3,302 28,71 8,62 4,20 B 11,0 1 dk	**M Tug**	Oil 4SA 6Cy. 300 × 450 Fiat Grand Motores Diesel, S.A.I.C. (Fiat Concord) Cordoba Gen 2 × 48kW 350V 50Hz a.c. Controllable pitch propeller Fuel 89,5t (d.o.) 12kn
5064142 LW2538	**ONA CECILIA** ex Carlos Lumb-68 **Trans-Ona S.A.M.C.I.F.** Buenos Aires Argentina	**147** 59 —	 ✠Classed LR until 8/29	**1928**-7 J. Crichton & Co. Ltd.—Saltney, Chester (451) *30,64* 7,04 ... ... R	**M Tug**	Oil 2SA 265 × 345 NE 49 Crossley Bros. Ltd. Manchester
5361930 LW4273 RT	**ONA COCHELLO** ex Tiracruz ex Anglo Mex **Trans-Ona S.A.M.C.I.F.** Buenos Aires Argentina	*230* *113* —	 ✠Classed LR until 1/72	**1921**-12 Palmer Bros. & Co.—Newcastle (27) 30,21 3,582 7,01 3,66 1 dk R BK 178	**S Tug**	T 3Cy. 346 565 & 914 × 610 Palmers' Co. Ltd. Newcastle Fuel 90,5t (o.f.) 10kn
7204239 LW2504 Df Esd Gc Rdr RTm/v	**ONA DI LERNIA** **Trans-Ona S.A.M.C.I.F.** Buenos Aires Argentina	**257** 207 406	 AB	**1973** Menghi y Penco S.A. Principe —Avellaneda (39) 31,09 3,302 28,71 8,62 4,20 B 11,0 1 dk	**M Tug**	Oil 4SA 6Cy. 300 × 450 Fiat Grand Motores Diesel, S.A.I.C. (Fiat Concord) Cordoba Gen 2 × 48kW 350V 50Hz a.c. Controllable pitch propeller Fuel 89,5t (d.o.) 12kn
5247421 LW4086 Df Rdr RT	**ONA GUIA** ex Narval-63 **Trans-Ona S.A.M.C.I.F.** Buenos Aires Argentina	**280** 97 —		**1929** Nylands Verksted—Oslo (302) 38,71 7,45 7,40 R conv Whaler —	**S Tug**	T 3Cy. 400 660 & 1118 × 686 Nylands Verksted Oslo Fuel (o.f.)
6818679 LW4671 Esd Gc Pfd Rdr RTm/v	**ONA TAURO** ex Gerrit Wessels-77 **Trans-Ona S.A.M.C.I.F.** Buenos Aires Argentina	**187** — —	 GL	**1968** Schulte & Bruns—Emden (233) 30,82 8,21 4,014 26,98 8,18 4,22 1 dk	**M Tug** Der 1(2)	2 Oil 4SA each 6Cy. 300 × 450 geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 70kW 1 × 30kW 230/400V 50Hz a.c. Controllable pitch propeller Fuel 81,5t (d.o.) 13,5kn
6712966 Df Esd Gc Pfd Rdr RT	**ONA TITAN** ex Husky-77 Launched as Poseidon **Trans-Ona S.A.M.C.I.F.** Buenos Aires Argentina	**299** 23 —	✠100A1 SS 8/78 tug ✠**LMC** **UMS** EL (e) $1\frac{1}{16}$"U1 FN 423	**1969**-6 Schps. "Hoogezand" J. Bodewes —Bergum (137) 36,61 9,38 3,887 31,09 9,00 4,60 F 6,4 rf nil 5BH WB84t	**M Tug** Mchy.aft	Oil 4SA 8Cy. 360 × 450 sr geared Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 240kW 1 × 120kW 1 × 25kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7026510 Df Esd Gc Rdr RTm/h/v	**ONA TRITON** ex Charlotte Wessels-79 **Trans-Ona S.A.M.C.I.F.** Buenos Aires Argentina	**283** 39 —	 GL	**1970** Schulte & Bruns—Emden (263) 34,50 30,00 8,51 4,40 1 dk	**M Tug** Der 1(2)	Oil 4SA 6Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 64kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel 183,0t (d.o.) 13kn
7238333 JK3640 113026 Df	**ONAHAMA MARU** **Goyo Kensetsu K.K. (Penta Ocean Construction Ltd.)** Tokyo, Japan Tokyo Pref. See Register of Offshore Units	**389** 174 —		**1972** Kegoya Dock K.K.—Kure (616) 33,00 12,04 1,499 31,73 12,02 3,00 1 dk	**TM Crane Ship** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 448kW (600bhp) Yanmar Diesel Eng. Co. Ltd. Osaka
5310979 356602 Rdr	**ONAROY** ex Sandoy-65 ex Fanaraaken-37 **Mecca Navigation Ltd.** Road Harbour British Virgin Islands	**146** 63 —		**1937** Skaalurens Skibsbyggeri—Rosendal *29,97* 7,22 ... ... 2 dks	**Wood M General Cargo**	Oil 2SA 4Cy. 380 × 400 224kW (300bhp) M. Haldorsen & Son Rubbestadneset

5260356 PKTV Df Esd Gc Rdr	**ONBAK FADJAR** ex Ocean Fortune-68 ex Curran-57 ex Sugar Producer-56 ex Makena II-50 ex Oakmount-48 ex Oakmount Park-47 **Indonesian South East Asia Steamship Navigation Co. Ltd.** Jakarta Indonesia	**3 102** 1 720 4 775	✠Classed LR until 5/62	**1945**-1 Saint John D.D. & SB. Co. Ltd.—St. John, N.B. 99,98 14,18 6,351 95,10 14,13 7,68 P 10,1 B 25,0 F 10,4 1 dk	**S General Cargo** G.6 116 B.5 692	T 3Cy. 508 787 & 1397 × 991 Canada Iron Foundries Ltd. Three Rivers, P.Q. Fuel 552,5t (o.f.) 9,5kn
7015755 EGKZ Df Esd Rdr RT	**ONCE MARU** ex Imperial XI-73 **Diego Grimaldi S.A.** Las Palmas Spain	**162** 60 71	BV	**1972** Ast. Zamacona S.A.—Bilbao (49) 25,91 7,01 2,985 22,99 6,99 3,87 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 210 × 300 492kW (660bhp) Stork Naval-Stork-Werkspoor S.A. Cadiz Fuel (d.o.) 10kn
6901244 TCCA 3951 Df Esd Gc Rdr RT	**ONCU** **Petrol Ofisi Genel Mudurlugu** Istanbul Turkey	**3 297** 2 167 5 334	**✠100A1** SS 4/78 oil tanker Mediterranean & Black Sea service **✠LMC** EL Q 1⅞"U2 FN 2280	**1969**-10 Denizcilik Bankasi T.A.O.—Halic, Istanbul (181) 111,56 15,04 5,881 103,51 15,02 7,01 P 22,9 F 13,8 1 dk rf 51 len 71 9BH WB358t incl. DTf215t	**M Tanker** 12 Ta ER	Oil 2SA 10Cy. 360 × 600 1 940kW (2 600bhp) Sulzer Bros. Ltd. Winterthur AuxB 0,49N/mm^2 (5kgf/cm^2) Gen 2 × 125kW 400V 50Hz a.c. 11kn
7039775 UJGU M-24255	**ONDA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**502** 197 262	(RS)	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
6411392 IRZZ 642 Esd RT	**ONDA** **Nord Import S.r.l.** Ancona Italy	**499** 241 553	RI	**1964** Soc. Esercizio Cant.—Viareggio (540) 57,00 9,17 3,658 50,50 9,15 4,27 1 dk	**M Fishing** Side-fishing Mchy.aft 2 Ho	Oil 4SA 8Cy. 320 × 410 794kW (1 065bhp) Ansaldo Stab. Mecc. Gen
5263475 IRNM 2	**ONDA DELFINO** ex Onda-54 **Nicola Delfino** Porto Torres Italy	**109** 39 —		**1903** A/S Akers M/V—Oslo 29,70 5,29 25,61 3,18 1 dk R	**Iron S General Cargo**	T 3Cy. 262 384 & 610 × 410 A/S Akers M/V Oslo
7326051 EAPY 147 Df Esd Rdr RT	**ONDAR EDER** **Ondar Eder S.A.** Ondarroa Spain	**271** 123 —	BV	**1974** S.A. Balenciaga—Zumaya (227) 38,21 7,35 32,01 7,29 3,89 1 dk	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 222 × 292 reverse reduction geared 746kW (1 000bhp) Lister Blackstone Mirrlees Marine Ltd. Dursley 11kn
6520088 EENK 22 Df Esd Pfd RT	**ONDARRUTARRA** **Marbasa S.A.** Ondarroa Spain	**184** 87 110	BV	**1965** Ast. de Murueta S.A.—Guernica (67) 32,92 6,48 3,125 28,66 6,41 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ho ER In.149 2 Ha (each 1,0 × 1,0) ER Der 1(2)	Oil 4SA 8Cy. 270 × 360 560kW (750bhp) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 11kn
7303152 PGMT 90 Esd Pfd Rdr RT	**ONDERNEMING I** **Cornelis Vrolijk's Visserij Maats. B.V.** Scheveningen Netherlands	**542** 267 —		**1973** Schps. Boot-Leiden B.V.—Leiden (1475) 56,16 9,22 4,496 50,45	**M Fishing** Stern Trawler Ref	Oil 1 492kW (2 000bhp) Kloeckner Humboldt Deutz Koeln
7368437 PGMW 108 Df Esd Gc Pfd Rdr RT	**ONDERNEMING II** **Cornelis Vrolijk's Visserij Maats. B.V.** Scheveningen Netherlands	**623** 302 —		**1974** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen 56,24 10,14 4,947 49,71 9,81 7,01 2 dks	**M Fishing** Side-fishing	Oil 4SA 6Cy. 370 × 400 2 014kW (2 700bhp) Kloeckner Humboldt Deutz Koeln 16kn
5080160 Df Esd Pfd	**ONDERNEMING III** ex Cornelis Vrolijk Fzn-66	**314** 151 —		**1955** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1242) 43,46 7,35 38,10 7,24 3,97 RW	**M Fishing** Side Trawler	Oil 4SA 8Cy. 305 × 460 D. & J. Boot "De Industrie" Alphen a/d Rijn
5263542 PGNB 12149 Df Esd Gc Pfd Rdr RT	**ONDINA** **Maats. tot Financiering van Bedrijfspanden N.V** Shell Tankers B.V. 's Gravenhage Netherlands	**31 030** 20 969 53 291	**✠100A1** SS 9/78 oil tanker **✠LMC** EL vt 3⅜"SQ FN 10212	**1961**-6 Rotterdamsche D.D. Maats. N.V. —Rotterdam (298) 228,61 31,32 12,193 217,51 31,25 15,70 P 38,5 F 22,3 1 dk rf 127 15BH WB4077t incl. 2933t in clean ballast tanks	**S Tanker** 36 Ta ER L.(oil) 72 582 HeCls. BC	2 S Turb dr geared to sc. shaft 11 936kW (16 000shp) Rotterdamsche D.D. Maats. Rotterdam 2 WTB 4,83N/mm^2 (700lbf/in^2) Spt 482,3°C 4,42N/mm^2 (640lbf/in^2) hs1762,0 sg 0,94N/mm^2 (135lbf/in^2) Fuel 4 335,5t (o.f.)-89,5pd 16,75kn
6928101 PPDG Df Esd Rdr RT	**ONDINA** **Linhas Brasileiras de Navegacao Ltda. (LIBRA)** Rio de Janeiro Brazil	**4 838** 3 195 7 566	BV	**1969** Industrias Reunidas Caneco S.A.—Rio de Janeiro (179) 118,01 17,45 6,503 108,41 17,40 9,81 2 dks	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 420 × 900 3 059kW (4 100bhp) B&W Industrias Villares Sao Paulo 14kn
6620852 D5JX 6380 Df Esd Gc Pfd Rdr RT	**ONDINE** ex Angelburg-78 **Ondine Shipping Corp.** Monrovia Liberia	**3 600** 1 856 — **5 285** 2 945 7 500	GL	**1966** Kieler Howaldtswerke A.G.—Kiel (1193) 148,04(BB) 19,26 6,503/8,027 135,01 19,21 11,69 3 dks 4th dk in Nos. 1 & 2 holds RW	**M General Cargo** CSD Ref. 4 Ho In.9 778 4 Ha (stl) (each 7,2 × 5,1) Der 1(10) 7(5)	Oil 2SA 10Cy. 700 × 1200 10 444kW (14 000bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg 23kn

7395739 JJ2956 115969	**ONDO** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 3 Harbor Construction Bureau)** Kobe, Japan Hyogo Pref.	**157** 52 —		**1974** Hikari Kogyo K.K.—Yokosuka (261) 25,00 1,340 23,25 12,40 2,49	**TM Tanker** Water	2 Oil geared to sc. shafts 716kW (960bhp) General Motors Corp. U.S.A. Fuel (d.o.) 10,5kn
7930462 JK4212 122169	**ONDO MARU** **Kure Matsuyama Ferry K.K.** Kure, Japan Hiroshima Pref.	**470** 204 211		**1980** K.K. Wakamatsu Zosensho —Kitakyushu (310) 2,801 44,61 11,51 3,71 1 dk	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 560kW (750bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
6712083 JJ2224 99912 Rdr	**ONDO MARU** **Kure Matsuyama Ferry K.K.** Kure, Japan Hiroshima Pref.	**389** 153 149		**1966** Kanda Zosensho K.K.—Kure (116) 42,12 9,63 2,312 38,51 9,61 3,61 1 dk	**M Ferry** 257P	Oil 4SA 8Cy. 260 × 320 694kW (930bhp) Daihatsu Kogyo Osaka Gen 2 × 50kW 200V Fuel 24,5t-2,5pd 13kn
6412310 JXNP RT	**ONDUR** ex Anna Hendrika-75 **Halvar Solstad P/R** Halvar Solstad Skudeneshavn Norway	**185** 75 —	BV	**1963** J. Diedrich—Oldersum (90) 30,87 6,71 2,869 29,37 3,41	**M Fishing** Side-fishing	Oil 4SA 8Cy. 240 × 260 Kromhout Motorenfabrik Amsterdam
7609403 373747	**ONE NATIONAL** ex Karen T.-78 **National Marine Ltd.** Georgetown Cayman Islands (British)	**119** 81 —		**1974** Nueces Shipyard Inc.—Corpus Christi, Tx *22,10* 6,90 3,48 1 dk	**M Fishing**	Oil 4SA 6Cy. 159 × 203 261kW (350bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
5320962 D7ON BM43 121 Df Esd Gc Pfd Rdr RTm	**ONE WEST No. 7** ex Korean Runner-78 ex Crystal Laurel-77 ex Seta Maru-71 **Jin Yang Shipping Co. Ltd.** Busan South Korea	**9 262** 5 603 11 751	KR NK ✠Classed LR until 4/68	**1960**-5 Mitsubishi Zosen K.K.—Nagasaki (1529) 156,39 19,59 9,018 145,01 19,51 12,30 F 11,9 2 dks, 3rd dk except in aft hold RW rf 170	**M General Cargo** Ref 12P 6 Ho 16,4 20,8 19,9 17,6 20,8 13,5 G.18 611 B.17 060 In.484 6 Ha (stl) (7,5 × 4,5) (12,6 10,3 10,3 11,9 × 7,0) (7,1 × 5,0) 20W Der 2(25) 2(10) 16(6)	Oil 2SA 9Cy. 750 × 1500 8 952kW (12 000bhp) Mitsubishi Zosen Nag Gen 3 × 225kW 450V 60Hz a.c. Fuel 1 553,5t (hvf) 18kn
6413625 D7UM BM35 548 Df Esd Gc Pfd Rdr RTm/v	**ONE WEST No. 8** ex Korean Winner-78 ex Manchester City-71 **Jin Yang Shipping Co. Ltd.** Busan South Korea	**8 144** 4 675 12 100	KR ✠Classed LR until 9/7/76	**1964**-7 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1270) 153,07 19,03 8,814 143,26 18,90 11,28 P 58,0 F 15,0 2 dks rf 152 DK fwd	**M General Cargo** 2P Ice strengthened Mchy.aft 4 Ho 16,4 20,1 10,6DT 9,9DT 20,5 20,5 9,1DT 9,1DT G.18 634 B.17 019 5 Ha (stl) (8,2 × 6,1) (12,1 × 7,3) (12,1 × 7,9) (12,1 12,1 × 7,3) 1 Ha (6,1 × 6,1) 19W Cr 1(3) Der 1(30) 6(10) 10(5)	Oil 2SA 6Cy. 760 × 1550 7 162kW (9 600bhp) Sulzer G. Clark (Sunderland) Ltd. Sunderland Gen 4 × 200kW 220V d.c. Fuel 893,0t (hvf) 17kn
5381435 D7UR BM49 072 Df Esd Gc Rdr RT	**ONE WEST No. 9** ex Sae Jong-79 ex Longta-65 ex Yinni-64 **Jin Yang Shipping Co. Ltd.** Busan South Korea	**9 643** 6 006 13 480	AB KR	**1957** A/B Gotaverken—Goteborg (718) 148,98 19,56 8,992 137,17 19,51 12,50 B 25,6 F 15,0 2 dks, 3rd dk in No. 3 hold	**M General Cargo** CSD 5 Ho G.20 737 B.18 592 5 Ha (13,0 12,7 11,2 11,2 11,2 × 6,9) 14W Der 1(30) 1(15) 4(10) 10(5) 2(3)	Oil 2SA 8Cy. 680 × 1500 4 476kW (6 000bhp) A/B Gotaverken Goteborg Gen 3 × 480kW 220V a.c. Fuel 3 007,5t 14,5kn
5263580	**ONE-O-TWO** **Gulf Oil Terminals Inc.** Hongkong Oil Co. *Hong Kong* Hong Kong (British)	**324** 309 —	✠100A1 SS 4/76 oil tanker For service in the waters of the Colony of Hong Kong, also between Hong Kong & Taipei from May to August EL e FN 453	**1962**-10 Pacific Islands S.B. Co. Ltd. —Hong Kong (429) 39,91 8,69 2,407 39,63 8,39 3,05 1 dk rf nil 7BH	**Tank Barge** 8 Ta	
5392240 OPIA 209 Esd Pfd Rdr RTv	**ONEDIN** ex Wiron VIII-74 **Rederij 'De Wielingen' P.V.B.A.** Zeebrugge Belgium	**113** 43 —		**1961** Zaanlandsche Schps. Maats. —Zaandam (491) 27,61 6,46 26,01 6,41 3,10	**M Fishing** Side-fishing	Oil 2SA 7Cy. 190 × 350 313kW (420bhp) N.V. Mach. "Bolnes" Krimpen
7040281 UBLH M-24765	**ONEGA** **U.S.S.R.** Kaliningrad U.S.S.R.	**508** 174 263	(RS)	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7115804 EWXM M-6404 Df Esd Rdr RT	**ONEGO** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**601** 234 318	RS	**1971** ............U.S.S.R. 54,23 9,38 3,810 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn

6600553 UJNN Df Esd Rdr RT	**ONEGSKIY** **U.S.S.R.** Arkhangelsk U.S.S.R.	**1 972** 678 —	✠Classed LR until 6/68	**1966**-11 A. Stephen & Sons Ltd.—Glasgow (687) 82,05 14,28 4,128 76,82 13,72 5,19 Ba 25,3 1 dk rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Ice strengthened 1 Ho 6,1 1 Hopper 21,9 ER:Twin side arms Dredging depth 15,0 Hopper 1 183 2 sandpumps each 343kW (460bhp) 1 Ha ER Der 2(6)	2 Oil 4SA each 6Cy. 381 × 457 total 2 238kW (3 000bhp) driving 2 gen. each 1 000kW 835V d.c. connected to 2 elec. motors each of 671kW (900shp) (CC) Mirrlees National Ltd. Stockport Gen 1 × 350kW 2 × 150kW 380/220V 50Hz a.c. Thw. thrust propeller fwd 11,5kn
6827826 UZJG M-29104 Df Esd Gc Rdr RT	**ONEKOTAN** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**2 933** 1 315 1 321	RS	**1967** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B26/207) 82,94 13,85 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 558 5 Ha (4,0 1,9 1,9 × 1,9) (1,2 1,2 × 1,2) 2W Der 2(2) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer Jugoturbina Karlovac Controllable pitch propeller 12,75kn
7040750 UEIO M-26832	**ONEKOTAN** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
6511570 S6AW 356789 Df Esd Gc Rdr RTm/h/v	**ONESKY** ex Liana-75 **Onesky Shipping Co. S.A.** Sloman-Neptun Schiffahrts A.G. Singapore Singapore	**2 999** 1 432 4 105	NV	**1965** A/S Akers M/V—Oslo (592) 100,87 13,59 6,077 93,38 13,57 6,81 1 dk rf 76	**M Tanker** 14 Ta ER L.(oil) 5 012	Oil 2SA 5Cy. 420 × 900 1 865kW (2 500bhp) B&W A/S Akers M/V Oslo Gen 2 × 220kW 440V 60Hz a.c. Fuel 386,0t (hvf)-9,0pd 12,5kn
5409122 J4XF 7427 Df Esd Gc Rdr RTm	**ONESSILUS** ex Strassburg-79 **Ocean Cement Carriers S.A.** Golden Union Shipping Co. S.A. Piraeus Greece	**24 704** 17 401 38 200	GL	**1963** Blohm & Voss A.G.—Hamburg (825) 214,66 26,80 10,465 204,32 26,75 15,22 1 dk rf nil	**M Bulk Carrier** 8 Ho 16,6 23,7 18,3 24,7 15,2 18,3 25,2 16,0 ER G.47 226 8 Ha (stl) (11,0 16,1 11,0 16,1 11,0 11,0 16,1 11,0 × 11,8) ER Der 2(3) 1(1)	Oil 2SA 7Cy. 780 × 1550 8 057kW (10 800bhp) Blohm & Voss A.G. Hamburg Gen 3 × 345kW 110/380V 60Hz a.c. Fuel 303,0t (d.o.) 1 667,5t (hvf) 15kn
6518188 9VYU Df Esd Gc Rdr RTm/h/v	**ONESTAR** ex Lotos-74 **Onestar Shipping Co. S.A.** Sloman-Neptun Schiffahrts A.G. Singapore Singapore	**2 999** 1 432 4 105	NV	**1965** A/S Akers M/V—Oslo (593) 100,87 13,59 6,077 93,38 13,57 6,81 1 dk rf 76	**M Tanker** 14 Ta ER L.(oil) 5 020	Oil 2SA 5Cy. 420 × 900 1 865kW (2 500bhp) B&W A/S Akers M/V Oslo Gen 2 × 220kW 440V 60Hz a.c. Fuel 386,0t (hvf)-9,0pd
7008776 ESWI M-31481 Df Esd Gc Pfd Rdr RT	**ONEZHSKIY ZALIV** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**12 891** 6 872 11 816	RS (BV)	**1970** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (272) 164,60 22,20 8,021 153,22 22,00 13,90 3 dks	**M Fish Carrier** Ref. Ice strengthened 5 Ho ER G.1 446 In.14 119 5 Ha (stl) (3,4 6,0 6,0 6,0 6,0 × 3,9) ER 10W Der 2(10) 8(5)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 8 325kW (11 160bhp) Pielstick Ch. de l'Atlantique St Nazaire Controllable pitch propeller 17,5kn
5263633	**ONG TIANG SWEE** **Universal Agencies** Panama Panama	*257* *161* 152		**1945** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (2058) *35,79* 7,01 2,439 6,96 P 10,7 RQD 10,7 F 5,5 2 dks	**TM General Cargo** 1 Ho 20,4 ER G.255 B.228 1 Ha (13,7 × 3,6) ER 2W	2 Oil 2SA each 4Cy. 220 × 295 N.S.W. Govt. Eng. & SB. U'tkng. (State Dkyd.) Newcastle, N.S.W. Fuel 23,0t 7kn
5263645 HLMT 8503	**ONG ZIN** **Government of The Republic of South Korea** Korea Shipping Corp. Ltd. Busan South Korea	**573** 270 581		**1944** Higgins Industries Inc.—New Orleans, La 54,82 9,76 3,353 9,73 4,32 1 dk	**TM General Cargo** Mchy.aft G.759 B.691 2W Der 2(5)	2 Oil 2SA each 6Cy. Enterprise Eng. & Mchy. Co. San Francisco, Ca Fuel 58,0t 10kn
6510801 307989	**ONGA** **Soon Tian Oon Pte. Ltd.** Singapore Singapore	**465** 377 787	**✠A1** SS 10/77 oil tanker—FP above 65,5°C. Singapore harbour service **✠LMC** EL (h) FN 626 ✠ LR class withdrawn	**1965**-11 Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong (1038) 45,60 10,57 2,934 45,12 10,37 3,51 1 dk rf 102 9BH WB204t	**TM Tank Barge** Mchy.aft	2 Oil 4SA each 6Cy. 130 × 152 with hydraulic clutches & sr gearing 367kW (492bhp) ✠ NE 8/73 Rolls-Royce Ltd. Shrewsbury 2 Directional propellers
6913479 ATCG 1253 Df Esd Gc Pfd Rdr RTv	**ONGE** **The Shipping Corporation of India Ltd.** Bombay India	**1 302** 556 350	✠	**1969**-10 Mazagon Dock Ltd.—Bombay (243) 68,28 11,61 2,896 61,17 11,59 4,65 P & B 30,5 F 15,0 1 dk RW rf 102	**TM Passenger/Ferry/Livestock Carrier** 204P 2 Ho 9,1 13,4 2 Ha (stl) (each 3,6 × 3,0) Der 1(8) 1(2)	2 Oil 4SA each 6Cy. 370 × 480 776kW (1 040bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 132kW 380V 50Hz a.c. Fuel 42,5t (d.o.) 12kn
7822055 5RLN Df Esd Gc Rdr RT	**ONIBE** **Government of The Democratic Republic of Madagascar** Tamatave Madagascar	**3 523** 2 015 5 000	BV	**1979** Kurushima Dock Co. Ltd.—Imabari (2068) 97,52 6,601 90,00 15,79 8,21 2 dks	**M General Cargo** 2 Ho ER G.7 014 B.6 617 2 Ha (each 20,3 × 8,0) ER	Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 2 909kW (3 900bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Controllable pitch propeller 15,75kn
5263657 IQUI 541	**ONICE** ex Meta-54 **Francesco Lentini** Trapani Italy	**182** 114 —	RI (BV)	**1911** C. Luehring, Schiffswerft u. Trockendock—Kirchhammelwarden 28,38 2,794 28,00 7,45 2,98 1 dk R	**Aux M General Cargo** Schooner	Oil 4SA 4Cy. 215 × 310 134kW (180bhp) NE 57 Ansaldo Stab. Mecc. Gen 7,5kn

5183833 1863 Df Esd Pfd RT	**ONIE JR. M** ex Katori Maru-73 **Aqua Marine Resources Corp.** Manila Philippines	**107** 50 —		**1955** Kure Zosensho—Kure (15) *29,45* 5,47 29,01 5,41 2,70 F 4,0 1 dk BK 94	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 254kW (340bhp) Niigata Tekkosho Niigata Fuel 23,0t 10,25kn
7822067 5RLO Df Esd Gc Rdr RT	**ONILAHY** **Government of The Democratic Republic of Madagascar** Tamatave Madagascar	**3 523** 2 015 5 000	BV	**1979** Kurushima Dock Co. Ltd.—Imabari (2069) 97,52 6,601 90,00 15,79 8,21 2 dks	**M General Cargo** 2 Ho ER G.7 271 B.6 709 2 Ha (each 20,3 × 8,0) ER	Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 2 909kW (3 900bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Controllable pitch propeller 15,75kn
7350351 5B2488 Df Esd RT	**ONISILOS** ex Poseidon-79 **Government of The Republic of Cyprus** Limassol Cyprus	**168** 0 —	**✠100A1** SS 11/78 tug Mediterranean coastal service **✠LMC** EL (E) C ¾"U2 FN 306	**1974**-6 E. Goumas & Son—Ambelaki (109) 29,01 8,46 3,442 25,25 8,11 4,02 rf 762 BK 152	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared Mirrlees Blackstone Ltd. Stamford Gen 2 × 45kW 380V 50Hz a.c.
7718931 XCON Df Esd Gc Pfd Rdr	**ONJUKU** **Government of Mexico** Ciudad del Carmen Mexico	**282** 87 263	NK	**1978** Uchida Zosen—Ise (780) 36,91 3,550 33,15 8,01 3,51 F 12,8 1 dk	**M Fishing** Stern Trawler Training Vessel Ref Mchy.aft B.48	Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 522kW (700bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki Gen 2 × 120kW 225V Controllable pitch propeller 10,5kn
5263683 PGNL Df Esd Gc Pfd Rdr RT	**ONOBA** **Maats. tot Financiering van Bedrijfspanden N.V** Shell Tankers B.V. 's Gravenhage Netherlands	**31 065** 18 325 53 444	**✠100A1** SS 11/75 oil tanker **✠LMC** EL vt 3⅜"SQ FN 10212	**1962**-6 Rotterdamsche D.D. Maats. N.V. —Rotterdam (299) 228,02 31,32 12,199 217,51 31,25 15,70 P 38,5 F 22,3 1 dk rf 127 15BH WB9081t incl. 7937t in clean ballast tanks	**S Tanker** 36 Ta ER L.(oil) 72 582 HeCls. BC	2 S Turb dr geared to sc. shaft 11 936kW (16 000shp) Rotterdamsche D.D. Maats. Rotterdam 2 WTB 4,83N/mm^2 (700lbf/in^2) Spt 482,3°C 4,42N/mm^2 (640lbf/in^2) hs1762,0 sg 0,94N/mm^2 (135lbf/in^2) Fuel (o.f.)
7855820 JM3165 106562	**ONODA MARU No. 1** ex Yahata Maru No. 8 **Onoda Kisen K.K.** Bizen, Japan Okayama Pref.	**199** 104 500		**1969** Hashimoto Zosensho—Kobe 43,01 3,001 38,99 8,01 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 410kW (550bhp) Matsui Tekkosho Japan 10kn
7524122 JQOF 121504 Df Esd Gc Pfd Rdr RT	**ONOE MARU No. 2** **Nippon Yusen Kaisha (NYK Line)** Tokyo, Japan Tokyo Pref.	**65 654** 44 906 117 961	NK	**1978** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (991) 262,36 40,26 16,239 251,59 40,20 23,02 1 dk	**M Bulk Carrier** G.137 834 9 Ha (11,3 11,3 × 17,9) (14,0 × 16,0) (15,1 15,1 15,1 15,1 15,1 15,1 × 17,9) ER	Oil 2SA 8Cy. 900 × 1550 17 307kW (23 200bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 1951,25kW a.c. 15kn
7220398 JJ2795 112595 RT	**ONOHAMA MARU** **Mitsui Warehouse Co. Ltd.** Kobe, Japan Hyogo Pref.	**198** 68 52		**1972** Ishikawajima Ship & Chemical Plant Co.—Tokyo (423) 28,38 8,64 2,572 25,00 8,62 3,51 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 440V a.c. 12kn
6604456 JPWB 98375 Df Esd Gc Pfd Rdr RTm	**ONOMICHI MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo, Japan Tokyo Pref.	**33 833** 22 791 56 341	NK	**1966** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (822) 226,40 31,75 11,634 216,08 31,70 17,30 F 18,3 1 dk RW rf 102	**M Bulk Carrier** 3P 8 Ho 21,8 26,0 16,7 26,3 16,7 28,8 14,4 16,7 ER G.62 970 10 Ha (stl) (each 9,6 × 12,7) 1 Ha (stl) (11,2 × 9,6) ER	Oil 2SA 6Cy. 900 × 1550 11 190kW (15 000bhp) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 2 × 360kW 450V 60Hz a.c. Fuel 4 527,5t (hvf)-52,0pd 15kn
7040346 UDOS M-24773	**ONOR** **U.S.S.R.-'Dalryba'** Nevelsk U.S.S.R.	**507** 174 262	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,560 44,35 8,79 4,30 1 dk	**M Fishing** Ice strengthened 2 Ho B.353 2 Ha (each 1,6 × 1,7) 3W Der 1(2)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 10,5kn
5163455 ICFM 3606 Df Esd Gc Pfd Rdr RTm	**ONORATO** ex Nino-69 ex Iron Age-68 **Navale Spartivento S.p.A.** Societa Armamento Marittimo S.p.A. (SOARMA) Genova Italy	**10 564** 3 427 16 094	**✠100A1** SS 3/79 **✠LMC** EL ft 2¼"SQ FN 4748 RI	**1958**-5 Harland & Wolff Ltd.—Govan, Glasgow (1577 G) 160,28 21,06 8,757 148,32 20,96 11,05 P 32,4 F 15,0 1 dk RW rf 152 5BH WB9510t	**M Ore Carrier** 3 Ho 11,6 47,2 47,2 ER G.13 971 5 Ha (stl) (5,4 × 4,1) (11,5 23,3 23,3 11,5 × 10,3) ER Cr 2(1)	Oil 2SA 4Cy. 620 × 1400 exhaust470 3 357kW (4 500bhp) Harland & Wolff Ltd. Govan, Glasgow ✠ NAuxB (ex.g) 7/64 0,69N/mm^2 (100lbf/in^2) AuxB (o.f.) 0,69N/mm^2 (100lbf/in^2) Gen 3 × 220kW 220V d.c. Fuel (hvf)
7356501 VGQC 346840 Df Esd Gc Pfd Rdr RTm/v	**ONTADOC** **N. M. Paterson & Sons Ltd.** Thunder Bay Canada	**4 488** 3 168 7 405	**✠100A1** winters in the Great Lakes **✠LMC** EL T 1¾"U2 FN 2507	**1975**-4 Collingwood Shipyards —Collingwood, Ont. (207) 108,26 15,02 7,392 103,41 14,94 9,30 P 18,9 B 5,2 F 25,0 1 dk rf 76 5BH WB1755T	**M General Cargo** 3 Ho 19,2 35,6 20,7 ER G.9 297 B.9 015 4 Ha (9,6 × 9,1) (10,9 × 9,1) (10,9 × 9,1) (10,9 × 9,1) ER 5W	2 Vee Oil 4SA each 12Cy. 241 × 305 sr geared to sc. shaft 2 984kW (4 000bhp) W. H. Allen, Sons & Co. Ltd. Bedford Gen 3 × 165kW 575V 60Hz a.c. Controllable pitch propeller Fuel 411,5t (d.o.)-13,0pd 14kn
7323023 JDJB 111006 Df Esd Gc Pfd RT	**ONTAKE MARU No. 11** **Hideko Nishihiro** Choshi, Japan Chiba Pref.	**111** 39 —		**1973** Usuki Tekkosho—Usuki (886) 36,45 6,94 2,769 30,94 6,91 2,39 1 dk	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 970kW (1 300bhp) Niigata Eng. Co. Ltd. Japan

7314577 JE2201 115182 Df Pfd Rdr RT	**ONTAKE MARU No. 16** ex Eisho Maru No. 16-78 **Hideko Nishihiro** Choshi, Japan Chiba Pref.	**156** 85 207		**1973** Usuki Tekkosho—Usuki (881) 36,71 6,53 2,845 33,79 6,51 3,10 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 270 × 420 821kW (1 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7506455 JG2175 116360 Rdr RT	**ONTAKE MARU No. 55** **Hideko Nishihiro** Choshi, Japan Chiba Pref.	**129** 73 —		**1975** Minami-Nippon Zosen K.K.—Kushikino (236) 37,17 6,81 2,439 31,96 6,41 2,87	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 250 × 320 448kW (600bhp) Niigata Eng. Co. Ltd. Tokyo
6515435 VDDS 322194 Df Esd Gc Pfd Rdr RTm/v	**ONTARIO POWER** **Upper Lakes Shipping Ltd.** Toronto Canada	**20 624** 12 768 30 419	**✠100A1** SS 4/79 strengthened for ore cargoes—Nos. 2, 4 & 6 holds may be empty, (cc) in combined btm, wing & topside tanks in holds **✠LMC** EL ot 2¾"SQ FN 7586	**1965**-7 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (37) 216,85(BB) 23,02 9,634 205,80 22,89 13,97 P 34,8 F 15,3 1 dk rf nil NS 3BH WB14334t	**S Bulk Carrier** Self-unloader pt higher tensile steel 7 Ho 20,1 20,1 20,1 21,9 21,9 20,1 30,1 ER G.32 312 14 Ha (alu) (each 13,4 × 6,1) 1 Ha (stl) (13,4 × 3,9) ER	2 S Turb dr geared to sc. shaft 7 385kW (9 900shp) The John Inglis Co. Ltd. Toronto, Ont. WTB 4,14N/mm^2 (600lbf/in^2) Spt 432,3°C 3,38N/mm^2 (490lbf/in^2) hs973,5 NWTAuxB made43 fitted79 2,87N/mm^2 (415lbf/in^2) Spt 2,69N/mm^2 (390lbf/in^2) hs296,9 Gen 2 × 750kW 550V 60Hz a.c. Fuel 1 219,5t (o.f.) 13,5kn
5292012 GNOW 338610 Df Esd RTm	**ONTIC** ex Judert-75 ex Ben Nor-73 ex Gregham-72 ex Reggeborg-70 ex Skald-54 **Elwick Bay Shipping Co. Ltd.** Boston United Kingdom	**292** 154 —	(BV)	**1950** Schpsw. Gebr. Coops N.V. —Hoogezand (197) 44,81 6,96 2,661 36,33 6,93 2,90 P 8,3 RQD 2,2 F 12,5 1 dk rf nil	**M General Cargo/Tender** 1 Ho 23,0 ER G.528 B.487 2 Ha (8,2 9,9 × 3,9) ER Der 2(2)	Oil 4SA 4Cy. 285 × 450 179kW (240bhp) Appingedammer Brons Appingedam Gen 1 × 2kW 48V d.c. Fuel (d.o.) 9kn
5263712 EBTC 1151 Df Esd RT	**ONUBA** **Pesqueras del Guadiana S.A.** Vigo Spain	**371** 187 —	BV	**1958** Hijos de J. Barreras S.A.—Vigo (1035) *40,48* 7,45 3,836 7,36 4,14 1 dk len 64	**M Fishing** Side Trawler 2 Ha (0,9 × 0,9) (2,0 × 2,0)	Oil 4SA 8Cy. 270 × 500 783kW (1 050bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 126,0t (d.o.) 12kn
7030418 GOSC 341749 Esd Rdr RTm/v	**ONWARD MARINER** **Fleetwood Tankers Ltd.** Sir Basil A. Parkes Fleetwood United Kingdom	**239** 115 339	**✠100A1** SS 1/79 oil tanker U.K. coasting service **✠LMC** EL c $\frac{11}{16}$" FN 344	**1970**-12 John Harker Ltd.—Knottingley (347) 40,24 6,74 2,483 37,50 6,41 2,75 P 7,4 Trunk 22,6 RFD 5,8 1 dk rf 76 7BH WB100t incl. DTf23t DTa30t	**M Tanker** 3 Ta ER L.(oil) 492 Der 1(1)	Oil 4SA 8Cy. 165 × 184 reverse reduction geared 239kW (320bhp) English Electric Diesels Ltd. Kelvin Mar. Div. Gls Gen 2 × 15kW 230V 50Hz a.c. Fuel 7,0t (d.o.)-1,5pd 8,5kn
5263724 185304 RT	**ONWARD PIONEER** **D. Cook Ltd.** Hull United Kingdom	**164** 83 —	✠Classed LR until 12/61	**1955**-11 R. Dunston Ltd.—Thorne (T910) 37,11 5,77 2,032 35,74 5,64 2,44 Trunk 16,8 1 dk rf 51	**M Tanker** 4 Ta ER HeCls. BptC	Oil 2SA 5Cy. 178 × 229 sr geared Crossley Bros. Ltd. Manchester Fuel 5,0t-0,5pd 8kn
7376678 FNRE Df Esd Gc Pfd Rdr RTv	**ONYX** **Total Compagnie Francaise de Navigation (T.C.F.N.)** Le Havre France	**138 255** 117 868 269 745	BV	**1974** Mitsubishi Heavy Industries Ltd. —Nagasaki (1707) 338,64 53,62 20,397 320,00 53,60 26,40 1 dk	**S Tanker** 21 Ta ER L.(oil) 346 202 HeCls. B	S Turb dr geared 25 364kW (34 000shp) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1400kW 450V 60Hz a.c. Fuel 18 797,0t (hvf)-167,5pd 15kn
5098105 HPUI Df Esd Gc Rdr RT	**ONYX ISLANDS** ex Egero-72 **Maryol Enterprises Inc.** Panama Panama	T.Mk **6 118** 3 474 10 425 **8 486** 5 217 12 599	BV NV	**1962** Uddevallavarvet A/B—Uddevalla (255) 142,73 18,62 8,046/9,056 131,43 18,52 12,35 2 dks rf 51	**M General Cargo** 5 Ho G.17 642 B.16 123 5 Ha (8,9 12,1 12,1 14,4 12,1 × 7,9) 16W Der 1(30) 4(10) 8(7,5) 4(5)	Oil 2SA 7Cy. 760 × 1500 4 886kW (6 550bhp) Gotaverken Uddevallavarvet A/B Uddevalla Gen 3 × 240kW 1 × 75kW 220V d.c. Fuel 1 160,5t (hvf) 15kn
5263762	**OOE MARU** See No. 5263762 OE MARU in the Register	**2 524**				
6711053	**OOKUNI MARU** See No. 6711053 OKUNI MARU in the Register	**1 496**				
5133888 HO-4560 975-69 Df Gc Rdr RTm	**OOM KAPPIE** ex Gos II-63 **Establishment Collins International** Panama Panama	*498* *161* 282		**1950** Kaldnes M/V A/S—Tonsberg (131) 49,31 8,87 4,598 8,82 1 dk R conv Whaler 64	**S General Cargo**	T 3Cy. 483 826 & 1422 × 686 113kW (152ihp) Kaldnes M/V A/S Tonsberg Gen 2 × 18kW 110V d.c. Fuel 203,0t (o.f.) 12kn
6515057 350421 Df Esd Pfd Rdr RT	**OOSKUS I** Launched as Wassenberg **Friedman & Rabinowitz (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**146** 48 —		**1964** Coop. ver. Schpsw. "Vooruit" —Zaandam (298) 29,32 6,71 26,93 6,66 3,41	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 210 × 300 Kon. Mach. Stork & Co. N.V. Zwolle
5390072 HO-6197 Df Esd Rdr RTm/h	**OOST VLIELAND** ex Willi Bohmer-70 **Scheepv. Bedr. van der Schoot** Scheepvaartkantoor Holwerda Panama Panama	T.Mk **789** 338 1 234 **1 159** 605 1 880	**✠100A1** SS 6/80 **✠LMC** EL (n) 1⅜"SQ FN 1089	**1957**-10 Cant. Nav. Giuliano—Trieste (48) 76,28 9,96 3,760/4,795 69,35 9,91 5,80 F 6,4 2 dks rf nil len 61 Coll BH to U dk 2 to 2nd dk WB632t	**M General Cargo** 1 Ho 47,5 ER G.2 392 B.2 176 2 Ha (9,2 28,6 × 5,8) ER Der 2(3-5) 1(3)	Oil 4SA 8Cy. 320 × 450 821kW (1 100bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 30kW 1 × 20kW 115V d.c. Fuel 109,5t (d.o.) 11,5kn
5263798 317875 Df Esd RT	**OOSTERDIEP** **H. Franklin & others** Castries St. Lucia	**387** 189 498	BV	**1957** Schpsbw. & Rep. Gebr. Sander N.V. —Delfzijl (204) 48,24 7,95 2,845 43,34 7,85 3,18 P 14,7 F 7,1 1 dk RW	**M General Cargo** 1 Ho 28,8 ER G.727 B.679 1 Ha (21,8 × 4,6) ER 2W Der 2(2)	Oil 4SA 4Cy. 290 × 450 164kW (220bhp) Appingedammer Brons Appingedam Fuel 24,0t (d.o.) 8kn

7623590	**OOTORI MARU No. 2** See No. 7623590 OTORI MARU No. 2 in the Register	**158**				
7623605	**OOTORI MARU No. 7** See No. 7623605 OTORI MARU No. 7 in the Register	**156**				
7643368	**OOTORI MARU No. 10** See No. 7643368 OTORI MARU No. 10 in the Register	**156**				
7817218 PGOA 28 Df Esd Pfd Rdr RT	**OP HOOP VAN ZEGEN** **Tanis** Goedereede Netherlands	**194** 71 —		**1979** W. Visser & Zoon B.V. Werf "De Lastdrager"—Den Helder (91) 34,40 7,55 4,001 32,80 7,51 4,09 1 dk	**M Fishing** Side Trawler Beam-fishing Mchy.aft	Oil 4SA 9Cy. 240 × 260 reverse reduction geared to sc. shaft 947kW (1 270bhp) Stork-Werkspoor Diesel B.V. Zwolle
7912214 PGNV	**OP HOOP VAN ZEGEN** **Speiling** Goedereede Netherlands	**194** 71 —		**1980** Schpsw. Bodewes Gruno—Foxhol (245) 30,56 27,69 7,31 3,92 1 dk	**M Fishing** Side Trawler Beam-fishing Ref. Mchy.aft	Oil 4SA 8Cy. 240 × 260 geared to sc. shaft 918kW (1 230bhp) Stork-Werkspoor Diesel Hengelo
7015456 Esd Rdr RT	**OP HOOP VAN ZEGEN**	**158** 55 —		**1970** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (64) 30,48 7,19 28,02 6,99 3,51	**M Fishing** Side-fishing Ref	Oil 4SA 8Cy. 240 × 270 671kW (900bhp) Kromhout Motorenfabrik Amsterdam
6725157 Df Esd Pfd Rdr RT	**OP HOOP VAN ZEGEN** ex Drie Gebroeders-75 ex Deo Volente-74	**139** 48 —		**1967** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (55) 26,12 6,10 3,10 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 200 × 270 522kW (700bhp) NE 70 D. & J. Boot "De Industrie" Alphen a/d Rijn
6622032 D5VY 6692 Df Esd Gc Rdr RT	**OPAL** ex New Fortune-79 ex South Sea-79 ex Shinjitsu Maru No. 2-73 **Seaco Corp.** Monrovia Liberia	**3 888** 2 638 6 014	NK	**1966** Onomichi Zosen—Onomichi (172) 108,67 16,46 6,605 100,39 16,41 8,21 P 24,1 F 9,2 1 dk	**M General Cargo** 2 Ho ER G.8 387 B.7 751 3 Ha (13,2 21,0 12,7 × 7,6) ER 12W Der 2(15) 6(10)	Oil 2SA 6Cy. 450 × 720 2 611kW (3 500bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 110kW 445V a.c. Fuel 571,0t 12,75kn
7628318 D5TD 6619 Df Esd Gc Pfd Rdr RT	**OPAL BOUNTY** **Strider 4 Ltd.** Sea Containers Chartering Ltd. Monrovia Liberia	**5 311** 3 225 6 583	**✠100A1** **✠LMC** **UMS** EL Y 2$\frac{1}{16}$"U2	**1977**-8 Setouchi Zosen K.K.—Kinoe (462) 119,00(BB) 18,98 7,652 107,24 18,90 10,52 P 24,4 F 10,4 1 dk rf 152 6BH WB1962T incl. DTf231T, Comb. btm & STs in Nos.1, 2 & 3 holds 844T	**M RoRo Cargo/Container Ship** Vehicles Fixed-guides Quarter ramp(s) 5 Ho 14,1 13,6 13,6 13,6 13,6 ER G.9 962 B.9 748 TEU 352 C.Ho 240/20' C.Dk 112/20' 10 Ha (stl) ER Cr 1(30)	Vee Oil 4SA 16Cy. 400 × 520 sr geared to sc. shaft 6 639kW (8 900bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe AuxB (o.f.) 0,79N/mm² (8kgf/cm²) e(ex.g) 0,98N/mm² (10kgf/cm²) Gen 3 × 800kW 445V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 438,0t (d.o.) 1 090,0t (hvf) 17kn
5050957 HRPZ 7364-PEXT Df Esd Gc Rdr RTv	**OPAL ISLANDS** ex Pooldrecht-73 ex Brecon Beacon-68 **Edyju S.A.** Panama Panama	T.Mk **6 211** 3 307 11 044 **9 003** 5 019 13 109	BV ✠Classed LR until 25/3/77	**1962**-9 Werf De Noord—Alblasserdam (654) 152,28 19,66 8,119/9,018 140,62 19,51 11,97 F 28,1 2 dks RW rf nil	**M General Cargo** 5 Ho 14,7 21,2 14,4 24,0 20,5 6,7DT 6,7DT 5 Ha (stl) (8,9 13,5 13,5 × 6,7) ER (13,5 13,5 × 6,7) Der 4(10) 16(5)	Oil 2SA 6Cy. 780 × 1400 5 789kW (7 760bhp) MAN N.V. Wilton-Fijenoord Schiedam Gen 3 × 240kW 220V d.c. Fuel (hvf)
6810976 UVYY M-27575 Df Esd Gc Rdr RT	**OPALA** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 433** 872 1 434	RS	**1963** .............U.S.S.R. 84,69 14,03 5,811 78,03 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.294 In.1 331 5 Ha (1,6 × 1,6) (1,5 1,5 × 1,5) (1,3 1,3 × 1,2) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7125354 UFLZ M-22689 Df Esd	**OPALA** **U.S.S.R. -'Kaspryba'** Astrakhan U.S.S.R.	**699** 329 277	RS	**1954** VEB Elbewerft—Boizenburg 57,26 9,10 2,601 53,37 4,12	**TD-E Fish Carrier** Ref 2 Ho ER In.602 2 Ha (each 1,9 × 1,5) ER Cr 2(1)	2 Oil 4SA each 6Cy. 240 × 360 total 448kW (600bhp) driving 2 gen. each 200kW connected to elec. motors Schwermasch. Karl Liebknecht Magdeburg 8,25kn
7360112 FNRG Df Esd Gc Pfd Rdr RTm/h/v	**OPALE** **Total Compagnie Francaise de Navigation (T.C.F.N.)** Le Havre France	**138 222** 117 050 279 999	BV HeCls. B	**1975** Ch. de l'Atlantique—St. Nazaire (Y25) 342,98 21,057 330,69 51,80 27,34 1 dk	**S Tanker** Mchy.aft 17 Ta L.(oil) 10 451 Cr 1(5) Der 2(15)	2 S Turb dr & tr geared to sc. shaft 24 170kW (32 400shp) Stal-Laval Ch. de l'Atlantique St Nazaire Gen 2 × 850kW 1 × 550kW 440V 60Hz a.c. 16kn
5421857 GLQA 304620 Df Esd Gc Pfd Rdr RTm/v	**OPALIA** **Tanker Finance Ltd.** Shell Tankers (U.K.) Ltd. London United Kingdom	**31 686** 17 250 —	**✠100A1** SS 12/76 oil tanker (cc)—crude oil—defined ballasting **✠LMC** EL vt 3$\frac{3}{8}$"SQ FN 10250	**1963**-7 Cammell Laird & Co.(Shipbuilders & Engineers Ltd.)—Birkenhead (1279) 228,02 31,32 12,243 218,32 31,25 15,70 P 38,5 F 25,3 1 dk rf 127 16BH WB9367t incl. 8452t in clean ballast tanks	**S Tanker** 36 Ta ER L.(oil) 62 155 Der 2(5) 2(1)	2 S Turb dr geared to sc. shaft 11 936kW (16 000shp) Cammell Laird & Co (Shipbuilders & Engineers) Ltd. Birkenhead 2 WTB 4,66N/mm² (675lbf/in²) Spt 482,3°C 4,56N/mm² (660lbf/in²) hs2199,9 sg 0,87N/mm² (125lbf/in²) Gen 2 × 500kW 440V 60Hz a.c. Fuel (o.f.)

5106433 Df Esd Gc Rdr RTm	**OPALINE BAY** ex Lethe-79 ex Espadon-77 **Opaline Bay Shipping Co. S.A.** Bay Shipping Co. Ltd. Panama Panama	**4 731** 2 632 3 707	 BV	**1962** At. & Ch. de Nantes (Bretagne-Loire) —Nantes (665) 115,27 16,03 6,103 106,86 15,87 10,98 2 dks rf 356	**M General Cargo** Ref. 4P 4 Ho 18,8 16,0 14,6 20,7 In.6 638 4 Ha (stl) (5,8 5,8 4,8 5,8 × 4,8) 8W Der 2(8) 6(6)	2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 6 356kW (8 520bhp) Pielstick Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve Gen 4 × 285kW 220V d.c. Fuel 457,0t (d.o.) 17kn
7234739 YTVO 319 Df Esd Gc Rdr RTm/h/v	**OPATIJA** **JUGOLINIJA (Osnovna** **Organizacija Udruzenog** **Rada-Slobodna Plovidba)** Rijeka Yugoslavia	T.Mk **6 100** 3 400 11 869 **9 746** 6 009 15 142	✠**100A1** SS 3/77 strengthened for heavy cargoes ✠**LMC** EL Bt $2\frac{5}{16}$"U2 FN 4568 JR	**1973**-3 Brodogradiliste "3 Maj"—Rijeka (552) 148,01(BB) 20,65 8,999 138,00 20,60 12,50 F 14,4 2 dks rf nil DK in way of DT in Nos. 3 & 4 holds 7BH to U dk 1 to 2nd dk WB3756T incl. DTf1490T	**M General Cargo** 5 Ho 18,9 23,0 9,5DTp&s 13,4 23,0 ER 18,9 G.22 162 B.19 899 5 Ha (stl) (9,7 × 8,3) (13,5 13,5 13,5 × 9,9) ER (10,3 × 8,3) 16W Der 4(12) 12(10)	Oil 2SA 6Cy. 680 × 1250 6 714kW (9 000bhp) Sulzer Brodogradiliste "3 Maj" Rijeka AuxB (Comp) 0,59N/mm² (6kgf/cm²) Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 300,5t (hvf)
5263865 SPOE Df Esd Gc Rdr RT	**OPAWA** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich 'Gryf'** Szczecin Poland	**680** 233 493	 (PR)	**1959** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B14/214) 59,24 9,02 4,252 53,85 9,00 4,96 1 dk	**S Fishing** Side Trawler Ref Ice strengthened In.370	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Poznan Gen 2 × 25kW 1 × 12kW 230V d.c. Fuel (o.f.) 12kn
7738369 588972	**OPEN SEA** **Trawler Open Sea Inc.** Mobile, Al United States of America	**141** 96 —		**1977** Phelps Bros.—Niceville, Fl *23,08* 6,84 3,48 1 dk	**M Fishing**	Vee Oil 4SA 12Cy. 137 × 152 336kW (450bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 55kW
6858007 UJVI M-24066	**OPERATIVNYY** **U.S.S.R.** Astrakhan U.S.S.R.	**368** — 165	 RS	**1958** ............U.S.S.R. 44,40 9,50 3,341 4,42 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 E made69 fitted— Russkiy-Diesel Works Leningrad Fuel (d.o.) 12,25kn
7127807 EWHJ M-14574	**OPERATIVNYY** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**168** 39 112	 RS	**1971** ............U.S.S.R. 33,91 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.114 1 Ha (1,3 × 1,6) Der 1(2) 1(1,5)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7525528 ELSL 5513 Df Esd Gc Pfd Rdr RT	**OPHELIA** **Barclay Shipping Corp. Inc.** Monrovia Liberia	**16 606** 11 095 29 500	 AB	**1976** Imabari Zosen—Marugame (1034) 175,11(BB) 12,001 165,00 26,01 14,51 P 29,6 F 12,8 1 dk rf nil conv Bulk Carrier 78	**M RoRo Cargo/Vehicles Carrier** Side door (s) Mchy.aft	Oil 2SA 7Cy. 680 × 1250 8 579kW (11 500bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe 15,5kn
7044469 ERUM M-29876 Df Esd Rdr RT	**OPLOT MIRA** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**657** 244 325	 RS	**1968** ............U.S.S.R. 54,23 9,38 3,722 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
5129655 OYAL Df Esd Rdr RTm	**OPNOR** ex Gerda Vesta-64 **P/R Opnor** P. F. Cleemann Aabenraa Denmark	**398** 241 577	 BV	**1962** Husumer Schiffsw.—Husum (1211) 50,78 8,28 3,099 45,01 8,25 3,48 P 13,5 F 6,8 1 dk RW	**M General Cargo** 1 Ho 31,8 ER G.835 B.792 2 Ha (each 12,1 × 5,0) ER 2W Der 2(3)	Oil 2SA 6Cy. 230 × 400 224kW (300bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 45kW 220V d.c. Fuel 32,5t (d.o.)-1,5pd 10kn
7040384 UBLS M-24777	**OPOCHKA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	 RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7645263 UGPS M-33093 Df Esd Gc Rdr RT	**OPORNYY** **U.S.S.R. -'Dalryba'** Petropavlovsk- U.S.S.R. Kamchatskiy	**710** 206 350	 RS	**1977** ............U.S.S.R. 53,73 (BB) 10,72 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 2 Ha (each 1,6 × 1,6) Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 985kW (1 320bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller Thw. thrust propeller aft , 1 fwd 12,5kn
7825435 JKWH 123604 Df Esd Gc Pfd Rdr RT	**OPPAMA MARU** **Nissan Senyosen Unko K.K.** Mitsui O.S.K. Lines Ltd. Tokyo, Japan Tokyo Pref.	**17 375** 9 387 14 837	 NK	**1980** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1073) 190,00(BB) 32,24 8,905 180,02 32,01 13,06 2 dks	**M Vehicles Carrier** Mchy.aft	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima 19kn
7305851 Esd Pfd Rdr RT	**OPPORTUNE** **George & James Murray** Don Fishing Co. (Peterhead) Ltd. Buckie United Kingdom	**110** — —		**1973** Campbeltown Shipyard Ltd. —Campbeltown (013) 24,36 6,86 2,439 21,47 6,71 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 140 × 165 358kW (480bhp) E made— fitted73 Caterpillar Tractor Co. Peoria, Illinois
7037416 ESBG M-28192	**OPRYATNYY** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**169** 40 94	 RS	**1968** ............U.S.S.R. 33,96 7,09 2,883 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn

5263968 LHXL Df RT	**OPSANGER** ex Zander-59 ex Olof ex Olaf **Nils Vik P/R** Bergen Norway	**223** 114 350	 BV	**1917** A/B Karlshamns—Karlshamn 31,68 6,76 3,353 30,33 6,74 3,56 1 dk	**Composite M General Cargo** 1 Ho ER G.340 2 Ha (each 5,4 × 3,5) ER Cr 1(3)	Vee Oil 2SA 12Cy. 110 × 130 272kW (365bhp) E made69 fitted72 General Motors Corp. Detroit, Mi Fuel 8,0t (d.o.) 9kn
7035169 ERUW M-29100 Df Esd Rdr RT	**OPTIMIST** **U.S.S.R. -'Dalryba'** Nakhodka U.S.S.R.	**776** 277 399	 RS	**1968** .............U.S.S.R. 54,79 9,94 4,052 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 4W Der 2(5) 2(1)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
7106920 H9JY 9839-HK Df Esd Gc Rdr RTm/h/v	**OPULENCE** ex Xiong Yue Cheng-80 ex Elisabeth Bornhofen-78 ex Citos-75 ex Elisabeth Bornhofen-72 **Opulence Transport Corp. S.A.** Ocean Tramping Co. Ltd. Panama Panama	T.Mk **3 975** 1 962 7 165 **6 330** 3 410 9 304	 (GL)	**1971** Schlichting-Werft—Travemuende (1371) 131,22(BB) 7,043/8,211 120,30 19,41 10,60 2 dks	**M General Cargo** 4 Ho 20,1 26,2 26,2 19,0 G.13 417 B.12 431 6 Ha (stl) (12,5 19,2 19,2 19,2 19,2 12,8 × 7,4) 12W Der 1(60) 4(6-12) 8(5)	Vee Oil 4SA 16Cy. 400 × 540 6 639kW (8 900bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 280kW 390V 50Hz a.c. 18kn
7809895 5NDN Df RT	**OPURO 6** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	 AB	**1977** Bender Welding & Machine Co. Inc.—Mobile, Al (330) 20,65 20,58 6,71 3,51 1 dk BK 152	**M Fishing** Side Trawler 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. U.S.A. Gen 2 × 2,25kW d.c. 8kn
7809900 5NDO Df RT	**OPURO 7** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	 AB	**1977** Bender Welding & Machine Co. Inc.—Mobile, Al (331) 20,65 20,58 6,71 3,51 1 dk BK 152	**M Fishing** Side Trawler 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. U.S.A. Gen 2 × 2,25kW d.c. 8kn
7809912 5NDP Df RT	**OPURO 8** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	 AB	**1977** Bender Welding & Machine Co. Inc.—Mobile, Al (332) 20,65 20,58 6,71 3,51 1 dk BK 152	**M Fishing** Side Trawler 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. U.S.A. Gen 2 × 2,25kW d.c. 8kn
7809924 5NDQ Df RT	**OPURO 9** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	 AB	**1977** Bender Welding & Machine Co. Inc.—Mobile, Al (333) 20,65 20,58 6,71 3,51 1 dk BK 152	**M Fishing** Side Trawler 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. U.S.A. Gen 2 × 2,25kW d.c. 8kn
7809936 5NDR Df RT	**OPURO 10** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	 AB	**1977** Bender Welding & Machine Co. Inc.—Mobile, Al (334) 20,65 20,58 6,71 3,59 1 dk BK 152	**M Fishing** Side Trawler 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. U.S.A. Gen 2 × 2,25kW d.c. 8kn
7809467 5NDS Df RT	**OPURO 11** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	 AB	**1978** Bender Welding & Machine Co. Inc.—Mobile, Al (335) 20,65 20,58 6,71 3,51 1 dk BK 152	**M Fishing** Side Trawler 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. U.S.A. Gen 2 × 2,25kW d.c. 8kn
7809479 5NDT Df RT	**OPURO 12** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	 AB	**1978** Bender Welding & Machine Co. Inc.—Mobile, Al (336) 20,65 20,58 6,71 3,51 1 dk BK 152	**M Fishing** Side Trawler 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. U.S.A. Gen 2 × 2,25kW d.c. 8kn
7809481 5NDU Df RT	**OPURO 13** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	 AB	**1978** Bender Welding & Machine Co. Inc.—Mobile, Al (337) 20,65 20,58 6,71 3,51 1 dk BK 152	**M Fishing** Side Trawler 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. U.S.A. Gen 2 × 2,25kW d.c. 8kn
7809493 5NDV Df RT	**OPURO 14** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	 AB	**1978** Bender Welding & Machine Co. Inc.—Mobile, Al (338) 20,65 20,58 6,71 3,51 1 dk BK 152	**M Fishing** Side Trawler 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. U.S.A. Gen 2 × 2,25kW d.c. 8kn
7809508 5NDW Df RT	**OPURO 15** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	 AB	**1978** Bender Welding & Machine Co. Inc.—Mobile, Al (339) 20,65 20,58 6,71 3,51 1 dk BK 152	**M Fishing** Side Trawler 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. U.S.A. Gen 2 × 2,25kW d.c. 8kn
7809510 5NDX Df RT	**OPURO 16** **Nigerian National Shrimp Co. Ltd.** Lagos Nigeria	**113** 76 —	 AB	**1978** Bender Welding & Machine Co. Inc.—Mobile, Al (340) 20,65 20,58 6,71 3,51 1 dk BK 152	**M Fishing** Side Trawler 1 Ho 6,1 1 Ha (w) (1,5 × 2,3)	Oil 4SA 6Cy. 137 × 165 272kW (365bhp) Caterpillar Tractor Co. U.S.A. Gen 2 × 2,25kW d.c. 8kn

5386186 5NBO 321623 RT	**OPUSO** ex Warigi-68 ex Mexico-62 ex Tachira-55 ex Consul Sartori **Anansa Line Ltd.** Lagos Nigeria	**1 580** 1 115 1 795	**1946** Solvesborgs Varv A/B—Solvesborg (22) 81,74 10,55 4,563 10,49 4,91 1 dk	**TM General Cargo** 2 Ho ER G.3 974 B.2 894 2 Ha (each 14,3 × 3,9) ER 6W Der 2(5) 4(2-5)	2 Oil 2SA each 6Cy. 250 × 420 895kW (1 200bhp) Atlas-Diesel Skm Fuel 155,5t (d.o.) 9kn
6858033 UJVK M-24065	**OPYTNYY** **U.S.S.R.-Caspian Shipping Co.** Astrakhan U.S.S.R.	**368** — 165	**1958** ..............U.S.S.R. 44,40 9,50 3,341 RS 4,42 1 dk	**TM Tug** Ice strengthened	2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Fuel (d.o.) 12,25kn
5156658 PGOH 5 Df Esd Pfd Rdr RTm/v	**ORA ET LABORA** ex Huibertje-70 **H. Tanis & Zn.** Goedereede Netherlands	**274** 126 —	**1958** Schps. "De Hoop" v/h Gebr. Boot —Leiden (1439) 40,24 7,60 2,998 35,01 7,59 3,81 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 22kW 2 × 16kW 110V d.c. Fuel (d.o.)
7222865 PGOM	**ORA ET LABORA** ex Rose-marie-80 **J. van den Berg** Urk Netherlands	**206** 75 —	**1972** Ch. & Arme. A. Seghers—Oostende (C52) 33,02 2,998 29,01 7,51 4,12 1 dk	**M Fishing** Side Trawler	Oil 2SA 8Cy. 757kW (1 015bhp) Stork-Werkspoor Diesel
5263994 PGOL 51 Df Esd Pfd RT	**ORA ET LABORA** **H. Krijgsman** Katwijk aan Zee Netherlands	**186** 67 —	**1962** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (170) 34,09 6,91 2,902 30,00 6,81 3,61	**M Fishing** Side Trawler	Oil 4SA 8Cy. 210 × 300 603kW (808bhp) NE 71 Kon. Mach. Stork & Co. N.V. Netherlands
7011565 263 Esd Pfd Rdr RT	**ORA ET LABORA** ex Grietje-80 **Gebroeder de Vries** Netherlands	**157** 70 —	**1970** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (63) 30,54 7,09 29,04 7,04 3,15 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 2SA 9Cy. 190 × 350 671kW (900bhp) N.V. Mach. "Bolnes" Krimpen
7233187 PGOG Esd Pfd Rdr RT	**ORA ET LABORA** **J. Post & J. & R. Loosman** Urk Netherlands	**114** 39 —	**1968** Schpsb. Firma Hijlkema & Zonen —Martenshoek (2/90) *29,30* 27,92 6,46 2,75 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 210 × 300 560kW (750bhp) Stork-Werkspoor Diesel B.V. Zwolle
6414863 YQBF 172 Df Esd Gc Rdr	**ORADEA** **NAVROM** Constantza Romania	**2 099** 973 3 150 **3 090** 2 086 4 399	**1963** Santierul Naval Galatz—Galatz (525) 100,62 13,92 5,500/6,592 RNR 90,91 13,87 8,13 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho —DT 15,6 21,7 20,8 ER G.6 264 B.5 800 4 Ha (stl) (— × —) (8,9 14,6 14,3 × 5,9) ER 10W Der 10(3-5)	Oil 2SA 5Cy. 560 × 1000 1 865kW (2 500bhp) Sulzer Bros. Ltd. Winterthur Gen 2 × 113kW 1 × 68kW 230V d.c. Fuel 224,5t (d.o.) 12,5kn
5264003 IOKD 827	**ORAMALA** ex Giustina-58 **Lobianco Mario Lubrano** Napoli Italy	**290** 185 —	**1945** Cant. Nav. M. Alberti—Arma di Taggia 38,41 8,23 33,30 8,01 3,97 RQD 10,1 B 3,4 F 7,1 1 dk	**Wood M General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 350 Benz Darmstadt
5139727 HO-2399 Df Esd Gc Pfd Rdr RTm/h/v	**ORAN** ex Brigitte-79 ex Freia-76 ex Hagno-74 **Queenstown Shipping S.A.** Panama	T.Mk **492** 225 712 **1 135** 617 1 505	**1960** Schps. "De Hoop" N.V.—Lobith (240) BV 79,08 11,38 3,683/4,903 75,65 11,05 5,24 2 dks	**M General Cargo** Ref. 2 Ho 20,8 16,6 2 TwD 23,0 21,4 ER In.2 996 2 Ha (stl) (8,6 9,8 × 4,1) ER 4W Der 4(3)	Oil 4SA 8Cy. 390 × 680 1 380kW (1 850bhp) N.V. Werkspoor Amsterdam Gen 3 × 160kW 220V d.c. Fuel 203,0t (d.o.) 14,5kn
6619839 373106 Df Esd Rdr RT	**ORANAPAI** ex Martin Sif-76 **Government of The Republic of Guyana (Ministry of Works)** Georgetown, Dem. Guyana	**499** 297 1 058	**1966** N.V. Bodewes Schps.—Martenshoek (489) BV 62,01 10,32 3,722 55,99 10,22 6,10 P 17,4 RQD 22,6 B 11,6 F 9,8 1 dk	**M General Cargo** 1 Ho 37,1 ER G.1 712 B.1 553 2 Ha (9,6 × 4,7) (14,4 × 5,8) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 15kW 1 × 10kW 220V d.c. Fuel 81,5t (d.o.) 11,5kn
5264027 TJAD 82 Esd RTm	**ORANGA** ex Westfalen-51 **Societe des Pecheries Coloniales a la Baleine (SOPECOBA)** Alfred Miot Douala Cameroon	**108** 54 —	**1948** Abeking & Rasmussen—Lemwerder 28,81 6,63 2,871 6,61 3,26 1 dk	**M Fishing** Side-fishing 1 Ho ER In.97 1 Ha ER	Oil 4SA 6Cy. 190 × 280 231kW (310bhp) NE 58 Motorenw. Mannheim A.G. (MWM) Mannheim
7314199 JK3614 113087 Rdr RT	**ORANGE** **Boyo Kisen K.K.** Yanai, Japan Yamaguchi Pref.	**977** 518 402	**1961** Nakamura Zosen Tekkosho—Matsue (112) 66,53 14,18 3,328 60,00 11,99 4,50 1 dk	**TM Ferry** 450dk P	2 Oil 4SA each 6Cy. 320 × 380 2 984kW (4 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka 15,5kn
7627493 3FXS 8059-77 Df Esd Gc Rdr RT	**ORANGE ACE** **Orange Car Carriers S.A.** Panama Panama	**12 304** 7 430 13 732	**1977** Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1048) NK 176,26 32,03 8,202 166,02 32,01 12,48 1 dk	**M Vehicles Carrier** Side door (s) Mchy.aft	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima 19kn
7378066 JK3701 115361 Df Rdr RT	**ORANGE ACE** **Boyo Kisen K.K.** Yanai, Japan Yamaguchi Pref.	**981** 519 395	**1961** Nakamura Zosen Tekkosho—Matsue (117) 67,19 12,02 3,379 60,00 11,99 4,50 1 dk	**TM Ferry** 420dk P	2 Oil 4SA each 6Cy. 320 × 380 2 984kW (4 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka

7926980 JJ3211 121130	**ORANGE No. 2** **Bantan Renraku Kisen K.K.** Awaji, Japan Hyogo Pref.	**188** 84 50		**1979** Kochi Jukogyo (Kaisei Zosen) K.K. —Kochi (1345) 1,851 33,02 6,81 2,77	**M Ferry**	Oil 746kW (1 000bhp) Hanshin Nainenki Kogyo Japan
7434262 JK3715 115518 Rdr RT	**ORANGE STAR** **Boyo Kisen K.K.** Yanai, Japan Yamaguchi Pref.	**997** 376 413		**1975** Nakamura Zosen Tekkosho—Yanai (123) 67,19 14,20 3,429 60,00 12,02 4,50 2 dks	**TM RoRo Cargo/Ferry** Vehicles	2 Oil 4SA each 6Cy. 320 × 380 2 984kW (4 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan
7805710 3EHW 8175- PEXT Df Esd Gc Rdr RT	**ORANGE VERTEX** **Tripod Shipping S.A.** Panama Panama	**6 555** 3 562 6 437	NK	**1978** Tsuneishi Zosen—Numakuma (421) 132,59(BB) 22,05 122,03 22,00 10,52 1 dk	**M Vehicles Carrier** Heavy load Stern door Quarter ramp (p&s) Mchy.aft	Vee Oil 4SA 12Cy. 400 × 460 5 819kW (7 800bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 400kW a.c. Fuel-24,0pd 16,5kn
7805722 3EHX 8176- PEXT Df Esd Gc Rdr RT	**ORANGE ZENITH** **Eternal Shipping S.A.** Panama Panama	**6 561** — 6 146	NK	**1978** Tsuneishi Zosen—Numakuma (422) 132,59(BB) 8,202 122,03 20,01 10,52 1 dk	**M Vehicles Carrier** Heavy load Stern door quarter ramp (p & s) Mchy.aft	Vee Oil 4SA 12Cy. 400 × 460 5 819kW (7 800bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 16,5kn
5264041 GTNR 186641 Df Esd Gc Rdr	**ORANGELEAF** ex Southern Satellite-59 **Christian Salvesen (Shipping) Ltd.** Leith United Kingdom	**12 146** 6 800 18 345	✠**100A1** SS 10/75 oil tanker FP above 60°C. ✠**LMC** EL ht 2⅜"SQ FN 5380 DELETE CLASS	**1955**-6 Furness S.B. Co. Ltd.—Haverton Hill (468) 169,60 21,77 9,570 160,03 21,65 11,97 P 37,5 B 11,6 F 19,6 1 dk RW rf 89 16BH WB944t incl. DTf838t	**M Tanker** Replenishment 27 Ta ER L.(oil) 23 803 HeCls. BC	Oil 2SA 6Cy. 670 × 2320 5 073kW (6 800bhp) Doxford N.E. Marine Eng. Co. Ltd. Wallsend 2 AuxB 1,04N/mm² (150lbf/in²) e(ex.g) 1,04N/mm² (150lbf/in²) Fuel 1 636,0t-27,5pd 15kn
6807101 DDXN Df Esd Gc Pfd Rdr RT	**ORANIENBURG** **VEB Deutfracht/Seereederei** Rostock German Democratic Republic	T.Mk **5 364** 2 962 8 210 **8 501** 5 048 10 080	DSRK	**1968** VEB Warnowwerft—Warnemuende (210) 150,32 20,25 7,240/8,205 138,00 20,20 11,74 F 13,5 2 dks	**M General Cargo** Ref 6P Ice strengthened 5 Ho —DT 17,3 18,9 18,0 21,1 ER 15,8 G.16 043 B.14 934 In.330 L.511 5 Ha (stl) (10,5 × 7,0) (12,1 12,1 11,6 × 10,9) ER (9,9 × 8,0) 12W Cr 1(5) Der 1(60) 2(8-14) 4(5-8) 6(3-5)	Oil 2SA 8Cy. 700 × 1200 8 355kW (11 200bhp) MAN DMR Dieselmotorenwerk Rostock Rostock Gen 3 × 340kW 1 × 240kW 390V 50Hz a.c. Fuel 845,5t (d.o.) 852,5t (hvf) 17kn
7623150 PGOU Df Esd Gc Rdr RT	**ORANJE** **Bos & Kalis Baggermaatschappij B.V.** Papendrecht Netherlands	**3 606** 1 765 —	BV	**1978** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (617) 132,01 5,601 81,79 19,21 8,21 2 dks	**TM Dredger** Cutter Mchy.aft	2 Oil 4SA each 6Cy. 410 × 470 geared 14 174kW (19 000bhp) Stork-Werkspoor Diesel Hengelo 2 Controllable pitch propellers 10kn
7414688 HP-3448 7026- PEXT Df Esd Gc Pfd Rdr RTm/v	**ORANJEMUND** **New Boundary Shipping Co. Inc.** Panama Panama	**1 298** 715 1 620	NV	**1976** Dorman Long Vanderbijl Corp. (DORBYL) Ltd.—Durban (2700) 61,02 12,02 4,439 56,34 12,01 6,15 P 16,5 F 6,8 1 dk rf 597	**TM General Cargo/Tanker** 1 Ho 37,8 6 Wing Ta ER G.1 525 B.1 442 L.(oil) 1 268 1 Ha (stl) (27,7 × 9,1) ER	2 Vee Oil 4SA each 12Cy. 159 × 203 reduction geared 1 268kW (1 700bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 80kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 109,0t (d.o.)-4,5pd 11,5kn
6525935 PJNH Df Esd Pfd Rdr RTh	**ORANJESTAD** ex Yolanda-70 **Ballast Trailing N.V.** Willemstad Netherlands Antilles	**3 521** 1 997 —	BV len 69	**1965** Verschure & Co's Schps. —Amsterdam (Co484) 105,54 16,84 6,782 98,91 16,81 7,62 1 dk	**TM Dredger/Sand Carrier** Trailing Suction Sand-pump discharge (Shore-delivery) Twin side arms Dredging depth 24,0 Mchy.aft Hopper 4 100 2 sandpumps each 895kW (1200bhp) Der 1(30) 2(10)	2 Oil 2SA each 18Cy. 300 × 550 4 551kW (6 100bhp) N.V. Smit & Bolnes Zierikzee Gen 3 × 212kW 380V 50Hz a.c. 2 Controllable pitch propellers 14kn
5264209 ZSOZ 350599 Df Esd Gc Pfd Rdr RTv	**ORATAVA** ex St. Christopher-61 **Irvin & Johnson Ltd.** Cape Town/ South Africa Kaapstad	**555** 185 —	✠Classed LR until 12/68	**1958**-4 Cook, Welton & Gemmell Ltd. —Beverley (910 A) *50,39* 9,28 49,05 9,15 4,65 RQD 26,3 F 8,6 RW rf 762 BK 203	**M Fishing** Side Trawler 1 Ho 14,6 2 Ha (w) (each 1,1 × 0,7) 2 Ha (stl) (each 4,0 × 1,1) Der 3(2)	Oil 4SA 8Cy. 381 × 457 933kW (1 250bhp) Mirrlees, Bickerton & Day Stkpt Gen 3 × 40kW 220V d.c. Fuel (d.o.) 12,25kn
7901485	**ORATOR** **Combiflex A/S** O. B. Sorensen & Co. A/S Arendal Norway	**23 300** — 38 500	NV (Class cont.)	**1980** Ankerlokken Verft—Forde (14) 175,01 168,21 32,01 14,28 P - F - 1 dk	**M Tanker** Chemical Mchy.aft L.30 000	Oil 2SA 6Cy. 670 × 1700 9 735kW (13 050bhp) B&W Nylands Verksted Oslo Thw. thrust propeller fwd
7040815 UTKD M-26843	**ORATOV** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7630323 EWZQ M-12451	**ORATOV** **U.S.S.R. -'Dalryba'** Okhotsk U.S.S.R.	**163** 39 89	RS	**1976** ............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg 9kn

7806740 YQEH Df Esd Gc Rdr RT	**ORAVITA** **NAVROM** Constantza Romania	**4 399** 1 928 6 136 **6 253** 4 024 8 750		RNR	**1978** Santierul Naval Braila—Braila (1308) 130,74 17,68 6,600/8,102 121,21 10,22 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,7 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 6,0) (13,7 13,7 13,7 × 9,9) ER Cr 4(5)	Oil 2SA 5Cy. 680 × 1250 6 155kW (8 250bhp) Sulzer Brodogradiliste "3 Maj" Rijeka Gen 3 × 250kW 400V 50Hz a.c. Fuel 1 130,0t (hvf) 16kn
7642053 YQGY 5365 Df Esd Gc Rdr RT	**ORAVITA** **Administratia Fluviale a Dunarii de Jos (A.F.D.J.)** Galatz Romania	**938** 334 144		RNR	**1976** Santierul Naval Oltenitsa—Oltenitsa 61,80 10,72 2,750 57,99 4,50 1 dk	**TD-E Dredger** Bucket Cr 1(5) Der 1(2,5)	4 Oil 4SA each 6Cy. 240 × 360 driving 4 gen. each 200kW 230V d.c. connected to 2 elec. motors each of 406kW (544shp) & geared to sc. shafts Schwermasch. Karl Liebknecht Magdeburg Gen 1 × 64kW 1 × 16kW 230V 50Hz a.c. 7kn
7388425 EGTI 9539 Df Esd Gc Pfd Rdr RT	**ORBALLO** **Julio y Enrique Molares Perez** Vigo Spain	**314** 151 —		BV	**1975** Const. Nav. Santodomingo—Vigo (435) 39,43 8,51 33,00 8,49 4,09 2 dks	**M Fishing** Stern Trawler	Oil 4SA 8Cy. 220 × 280 746kW (1 000bhp) Deutz Hijos de J. Barreras S.A. Vigo 12kn
6402561 UEBL M-26512 Df Esd Gc Rdr	**ORBITA** **U.S.S.R.-'Sevryba'** Murmansk U.S.S.R.	**2 803** 1 166 1 295		RS	**1963** Stocznia Gdanska Im. Lenina—Gdansk (B15/14) 85,20 13,82 5,530 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.227 In.1 393 5 Ha (4,8 × 1,9) (1,2 1,2 × 1,2) (1,9 1,9 × 1,9) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 480 × 700 1 790kW (2 400bhp) Sulzer Soc. Espanola de Const. Nav. Bilbao Controllable pitch propeller 12,5kn
5102217 P3FX 5601308 Df Esd Gc Rdr	**ORCA** ex Kayode Bakare-78 ex Ellin-77 **Promachos Shipping Co. Ltd.** Limassol Cyprus	**10 312** 6 106 15 696		AB	**1956** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (871) 154,84 20,30 9,351 143,26 20,27 12,50 P 30,5 F 11,6 2 dks RW rf 102	**S General Cargo** 5 Ho ER B.20 218 5 Ha ER	2 S Turb dr geared to sc. shaft 5 222kW (7 000shp) Mitsubishi Heavy Ind. Reorg. Kobe Gen 2 × 300kW Fuel (o.f.)
5336117 3ERY 5346-75 Df Esd Gc Pfd Rdr RTm/h/v	**ORCA** ex Soya-Atlantic-72 **Oceanic Contractors Inc.** Panama Panama See Register of Offshore Units	**9 496** 4 626 —	**✠100A1** Str. nav. ice **✠LMC**	SS 8/77 EL kt $2\frac{9}{16}$"SQ FN 7459	**1954**-7 Kockums M/V A/B—Malmo (371) 181,62 30,36 10,034 170,69 30,21 13,49 P 32,0 F 21,1 1 dk rf 25 widened 72 conv Ore/Oil Carrier 72 6BH WB22196t	**M Pipelayer Crane Ship** 1 Ho 94,1 ER 2 Ha (stl) (14,6 16,9 × 7,6) ER Cr 1(900)	2 Oil 4SA each 8Cy. 410 × 470 sr geared to sc. shaft 6 714kW (9 000bhp) ✠ NE 7/72 Stork-Werkspoor Amsterdam ✠ NAuxB made74 fitted3/76 1,18N/mm^2 (12kgf/cm^2) Gen 2 × 2000kW 2 × 600kW 440V 60Hz a.c. Fuel 1 961,0t 15kn
7307603 WA8941 252462	**ORCA** **Egegik Resource Development Inc.** Juneau, Ak United States of America	**117** 96 —			**1947** ....Seattle, Wa *23,26* 7,32 1,58	**Wood M Fishing**	Oil 172kW (230bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
5006499 ZGFI 384987 Df Esd Pfd Rdr RT	**ORCA SUPPORTER** ex Ajax-79 **Orka Shipping Line Ltd.** Georgetown Cayman Islands (British)	**331** 0 —	**✠100A1** tug **✠LMC**	SS 8/77 EL (f) FN 462	**1960**-12 Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (118) 38,77 9,00 4,141 34,50 8,70 4,70 F 6,8 1 dk rf 1194 BK 152 5BH WB51t	**M Tug** Salvage	Oil 4SA 9Cy. 318 × 368 with flexible coupling & sr reverse gear Ruston & Hornsby Ltd. Lincoln Fuel 127,0t (d.o.)-5,5pd 14kn
5264259 GJTU 303462 Esd Rdr RT	**ORCADIA** **Government of the United Kingdom (Secretary of State for Scotland)** Orkney Islands Shipping Co. Ltd. Leith United Kingdom	**619** 286 160	**✠100A1** U.K. coasting service and to Shetland Islands **✠LMC**	SS 2/78 EL k $1\frac{3}{16}$"SQ FN 691	**1962**-6 Hall, Russell & Co. Ltd.—Aberdeen (901) 50,02 11,43 2,928 45,73 10,98 4,12 B 6,4 2 dks rf 152 DK fwd Coll BH to U dk 5 to 2nd dk WB131t	**M Passenger/Ferry/Livestock Carrier** 358P 1 Ho 7,3 G.972 B.913 1 Ha (5,4 × 3,6) 1W Der 1(5)	Oil 2SA 6Cy. 340 × 570 918kW (1 230bhp) British Polar Engines Ltd. Glasgow Fuel 42,5t 12kn
7430230 H3TC 6638-P EXT-2 Df Esd Gc Rdr RT	**ORCHID** ex Erena-79 **Mar de Fama S.A.** Panama Panama	**3 718** 2 626 6 275		NK	**1975** Nishi Zosen K.K.—Imabari (275) 104,02 16,24 6,684 95,99 16,18 8,18 P 20,2 F 10,7 1 dk	**M General Cargo** G.8 075 B.7 620 2 Ha (each 26,5 × 8,9) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 264kW a.c. Fuel 575,0t-14,0pd 12,5kn
7418191 A8VA 5309 Df Esd Gc Rdr RTv	**ORCHID VENTURE** **Lilyfield Co. Ltd.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**7 027** 4 653 11 723		BV	**1975** Fukuoka Zosen—Fukuoka (1025) 126,98 20,55 7,976 118,98 20,50 10,29 P 26,9 F 11,0 1 dk	**M General Cargo** 3 Ho 24,0 39,9 25,1 ER G.14 722 B.13 912 3 Ha (stl) (19,8 × 8,7) (34,3 20,9 × 10,8) ER 4W Der 3(21)	Oil 2SA 6Cy. 520 × 1050 4 625kW (6 200bhp) Mitsubishi Kobe Hatsudoki K.K. Kobe Gen 2 × 312,5kW 450V 60Hz a.c. 14kn
5044257 9V2205 181164 RTh	**ORCHID VENTURE** ex Bidor-71 **Seven Seas Maritime Co. Pte. Ltd.** Singapore Singapore	**1 383** 921 1 707	**BS∗** **MBS∗**	SS 6/74 CT1380 C24 FN 1136	**1946**-2 Grangemouth Dockyard Co. Ltd. —Grangemouth (466) 68,43 11,18 4,896 64,01 11,13 6,61 F 8,0 2 dks rf 152 Coll BH to U dk 6 to 2nd dk WB277t	**M General Cargo** CSD 7P 2 Ho 13,8 24,3 ER B.2 305 2 Ha (6,7 14,6 × 4,2) ER Der 2(10) 4(5)	Oil 2SA 5Cy. 350 × 620 597kW (800bhp) B&W J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 50kW 220V d.c. Fuel 75,0t (d.o.) 9kn

6818784 PGOR Esd Pfd Rdr RT	**ORCK** **L. Korf** Urk Netherlands	**108** 37 —		**1968** Schps. "Hoogezand" J. Bodewes —Bergum (143) 26,32 6,66 2,363 22,69 6,58 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	2 Oil 4SA each 6Cy. 175 × 210 geared to sc. shaft 537kW (720bhp) Thomassen Holland B.V. De Steeg
7370947 ELGI 5456 Df Esd Gc Rdr RTm/h/v	**ORCO MINER** **Orco Orange Corp.** Monrovia Liberia	**62 565** 47 829 127 900	AB	**1976** Mitsubishi Heavy Industries Ltd. —Hiroshima (258) 261,02 40,64 17,501 247,02 40,61 24,01 1 dk rf nil	**M Bulk Carrier** 1 Ho 20,8 8 Ho each 21,6 ER G.140 212 1 Ha (stl) (14,4 × 12,8) 8 Ha (stl) (each 17,6 × 14,4) ER	Oil 2SA 9Cy. 900 × 1550 14 995kW (20 100bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 770kW 450V 60Hz a.c. Fuel 6 924,5t (hvf) 15,5kn
7370959 5LCI 5562 Df Esd Gc Pfd Rdr RTv	**ORCO TRADER** **Orco Green Corp.** Monrovia Liberia	**62 565** 47 829 129 882	AB	**1976** Mitsubishi Heavy Industries Ltd. —Hiroshima (259) 261,02 40,64 17,501 247,02 40,61 24,01 1 dk	**M Bulk Carrier** 1 Ho 20,8 8 Ho each 21,6 ER G.140 212 1 Ha (stl) (14,4 × 12,8) 8 Ha (stl) (each 17,6 × 14,4) ER	Oil 2SA 9Cy. 900 × 1550 19 471kW (26 100bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 770kW 450V 60Hz a.c. Fuel 6 924,5t (hvf) 15,5kn
5049570 GVAC 366403 Df Esd Rdr RT	**ORCOMBE** ex Kristina Coast-75 ex Botno-70 **Nicolas Yachting (Jersey) Ltd.** Exeter United Kingdom	**286** 153 589	GL (NV)	**1962** Westermoen Batbyggeri—Mandal (486) 48,29 8,51 3,366 43,79 8,46 3,41 1 dk rf nil	**M General Cargo** 1 Ho 30,4 ER G.1 189 B.1 076 2 Ha (stl) (each 10,6 × 3,6) ER 2W Der 2(2,5)	Oil 4SA 6Cy. 230 × 300 485kW (650bhp) Maschinenbau Kiel A.G. Kiel Gen 2 × 20kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 11kn
7511668 SQGE Df Esd Gc Rdr RT	**ORCYN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 395** 989 1 376	PR	**1976** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B417/02) 89,85 15,04 5,201 85,50 14,99 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened G.445 In.1 557 L.64	Oil 4SA 6Cy. 400 × 480 reduction geared 2 686kW (3 600bhp) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c. Controllable pitch propeller 16kn
5258418 GVEC 366369 Df RTm	**ORD** ex Nova Zembla-76 ex Ali-61 **Tuna Marine Co. Ltd.** Road Bay Anguilla (British)	**140** 80 280	(BV)	**1939** N.V. Sch. Delfzijl v/h Sander—Delfzijl (161) 37,98 6,53 2,439 35,51 6,48 2,49 P 8,9 F 4,6 1 dk R	**M General Cargo** 2 Ho 7,0 8,9 ER G.385 B.368 2 Ha (8,9 7,0 × 4,0) ER 2W Der 2(2)	Oil 2SA 3Cy. 240 × 360 112kW (150bhp) Appingedammer Brons Appingedam Gen 1 × 4,5kW 24V d.c. Fuel 10,0t (d.o.) 8kn
5100049 EBRQ Df RT	**ORDAL** ex El Guanche-80 **Remolques y Navegacion S.A.** Tarragona Spain	**259** 27 —	**✠100A1** SS 2/77 tug **✠LMC** EL (d) FN 381	**1957**-9 Hijos de J. Barreras S.A.—Vigo (1036) 35,51 8,84 3,798 30,51 8,50 3,99 F 9,8 RW rf 533 BK 178 4BH WB84t incl. DTsf47t	**M Tug**	Oil 4SA 8Cy. 390 × 680 Werkspoor Hijos de J. Barreras S.A. Vigo Thw. thrust propeller fwd 9,5kn
5270088 LAEH C12875 Df Esd Gc Pfd Rdr RT	**ORDINAT** ex Panter-65 **Trygve Okland** Bergen Norway	**621** 258 —	NV	**1950** A/S Framnaes M/V—Sandefjord (144) 54,03 9,05 6,881 49,87 9,00 7,52 1 dk BK 178 len 71 len 79 conv Whaler 65	**M Fishing** Side-fishing 2 Ha (6,4 3,2 × 3,4) ER	Oil 4SA 8Cy. 320 × 450 sr geared 1 977kW (2 650bhp) NE 74 Mak. Masch.-Kiel G.m.b.H. Kiel Gen 1 × 52kW 1 × 30kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-3,5pd
7707542 GZIV 378947 Esd Rdr RT	**ORDINENCE** **London & Rochester Trading Co. Ltd. (CRESCENT SHIPPING)** Rochester United Kingdom	**470** 271 727	**✠100A1** U.K. coasting service & between Bergen & Brest **✠LMC** EL G 302,5/20,5U2 FN 589	**1978**-10 Cubow Ltd.—Woolwich, London (709) 49,26 8,95 3,206 46,49 8,86 3,81 P 8,6 F 5,5 1 dk rf 152 3BH WB245T	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 349kW (468bhp) Mirrlees Blackstone Ltd. Stamford Gen 3 × 2kW 24V d.c. 10kn
7234870 EGCA Df Esd Gc Rdr RT	**ORDUNA** **Naviera Vizcaina S.A.** Bilbao Spain	**59 507** 42 041 111 219	**✠100A1** CS 3/78 oil tanker **✠LMC** **UMS** EL Tt 3$\frac{7}{16}$"U3 FN 15359	**1973**-7 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (183) 276,54(BB) 39,07 15,190 262,01 39,01 19,61 P 14,1 F 29,0 1 dk rf nil 8BH WB23142t incl. DTf3516t & 13968t in clean ballast tanks	**M Tanker** 14 Ta ER	Oil 2SA 9Cy. 840 × 1800 18 464kW (24 750bhp) B&W Ast. Espanoles S.A. Sestao Works, Bilbao 2 WTAuxB primary 3,93N/mm^2 (40kgf/cm^2) secondary 1,48N/mm^2 (15kgf/cm^2) hs1509,7 e(ex.g) 1,48N/mm^2 (15kgf/cm^2) Spt Gen 1 × 680kW 2 × 672kW 450V 60Hz a.c. 15kn
7235953 GRUW 360122 Df Esd Gc Pfd Rdr RTh	**ORDUNA** **Royal Mail Lines Ltd.** Pacific Steam Navigation Co. Liverpool United Kingdom	T.Mk **8 396** 4 302 14 733 **12 321** 6 798 18 370	**✠100A1** SS 3/78 **✠LMC** **UMS** EL Dt 2$\frac{1}{8}$"U3 FN 5458	**1973**-3 Cammell Laird & Co.(Shipbuilders & Engineers Ltd.)—Birkenhead (1355) 161,45 22,36 8,637/9,856 152,97 22,26 13,42 F 14,4 2 dks rf 152 6BH to U dk 1 to 2nd dk WB3141t incl. DTm691t	**M General Cargo** pt higher tensile steel 4 Ho 25,3 28,3 30,4 27,6 G.24 306 B.22 140 6 Ha (stl) 6W Cr 4(26) 2(10,5)	Oil 2SA 8Cy. 740 × 1600 11 190kW (15 000bhp) B&W J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 0,69N/mm^2 (100lbf/in^2) Gen 4 × 450kW 440V 60Hz a.c. Fuel 1 714,0t (hvf) 18kn
6414875 UGWB M-21451 Df Esd Gc Rdr RT	**ORDZHONIKIDZENEFT** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 821** 2 002 4 719	RS	**1963** G. Dimitrov Shipyard—Varna 123,50 16,01 4,401 115,02 15,96 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 6 170 HeCls. C	2 Oil 2SA each 8Cy. 300 × 500 1 194kW (1 600bhp) Russkiy-Diesel Works Leningrad Fuel 93,5t (d.o.) 24,5t (hvf)-7,0pd 10,75kn
5264338 5LYZ 1369 Df Esd Gc Rdr RT	**ORE JUPITER** **Navios Ore Carriers Inc.** Monrovia Liberia	**18 123** 9 662 51 599	AB	**1959** National Bulk Carriers Inc. (Kure Shpyd Div.)—Kure (80) 228,91 31,20 11,691 216,42 31,09 15,70 P 37,8 F 21,4 1 dk RW rf nil	**S Ore Carrier** 4 Ho ER G.25 518 12 Ha ER 5W Der 2(5)	2 S Turb dr geared to sc. shaft 10 258kW (13 750shp) General Electric Co. Schenectady, NY Fuel 3 956,5t (o.f.) 15,5kn

5264352 5LZI 1378 Df Esd Gc Rdr RT	**ORE MERIDIAN** **Navios Ore Carriers Inc.** Monrovia Liberia	**18 123** 9 662 51 538	AB	**1959** National Bulk Carriers Inc. (Kure Shpyd Div.)—Kure (67) 228,91 31,20 11,691 216,42 31,09 15,70 P 37,8 F 21,4 1 dk RW rf nil	**S Ore Carrier** 4 Ho ER 12 Ha ER	2 S Turb dr geared to sc. shaft 10 258kW (13 750shp) General Electric Co. Schenectady, NY Fuel 3 927,0t (o.f.) 14kn
5264364 5LZX 1393 Df Esd Gc Rdr RT	**ORE METEOR** **Universe Tankships Inc.** Monrovia Liberia	**18 123** 9 662 51 531	AB	**1959** National Bulk Carriers Inc. (Kure Shpyd Div.)—Kure (68) 228,91 31,20 11,691 216,42 31,09 15,70 P 37,8 F 21,4 1 dk RW rf nil	**S Ore Carrier** 4 Ho ER 12 Ha ER	2 S Turb dr geared to sc. shaft 10 258kW (13 750shp) General Electric Co. Lynn, Ma Fuel 3 927,0t (o.f.) 14kn
5264388 5MCW 1470 Df Esd Gc Pfd Rdr RT	**ORE NEPTUNE** **Universe Tankships Inc.** Monrovia Liberia	**18 248** 9 747 51 177	AB	**1960** National Bulk Carriers Inc. (Kure Shpyd Div.)—Kure (79) 228,91 31,20 11,691 216,42 31,09 15,70 P 37,8 F 21,4 1 dk RW rf nil	**S Ore Carrier** 4 Ho ER G.21 951 12 Ha ER 6W Der 2(5)	2 S Turb dr geared to sc. shaft 10 258kW (13 750shp) General Electric Co. Lynn, Ma Fuel 3 956,5t (o.f.) 15kn
5264417 5MCX 1471 Df Esd Gc Pfd Rdr RT	**ORE SATURN** **Navios Ore Carriers Inc.** Monrovia Liberia	**18 248** 9 747 51 103	AB	**1960** National Bulk Carriers Inc. (Kure Shpyd Div.)—Kure (82) 228,91 31,20 11,589 216,42 31,09 15,70 P 37,8 F 21,4 1 dk RW rf nil	**S Ore Carrier** 4 Ho ER 12 Ha ER	2 S Turb dr geared to sc. shaft 10 258kW (13 750shp) General Electric Co. Schenectady, NY Fuel (o.f.) 14kn
5264443 5MHO 1595 Df Esd Gc Pfd Rdr RT	**ORE VENUS** **Navios Ore Carriers Inc.** Monrovia Liberia	**16 629** 8 599 51 954	AB	**1961** National Bulk Carriers Inc. (Kure Shpyd Div.)—Kure (83) 228,91 31,09 11,691 216,42 31,07 15,70 P 37,8 F 21,4 1 dk RW rf nil	**S Ore Carrier** 4 Ho ER G.22 448 12 Ha ER	2 S Turb dr geared to sc. shaft 10 258kW (13 750shp) General Electric Co. Lynn, Ma Fuel 4 315,0t (o.f.) 14,5kn
5264390 ELZK 753 Df Esd Gc Pfd Rdr RT	**ORE-PRINCE** **Universe Tankships Inc.** Monrovia Liberia	**16 190** 8 713 46 071	AB	**1956** National Bulk Carriers Inc. (Kure Shpyd Div.)—Kure (48) 224,19 30,00 11,488 213,37 29,88 15,32 P 45,5 RQD 36,9 B 7,4 F 30,5 1 dk RW rf 76	**S Ore Carrier** 4 Ho ER G.23 422 12 Ha ER	2 S Turb dr geared to sc. shaft 13 130kW (17 600shp) E made45 fitted56 Westinghouse Elec. Corp. Pittsburgh, Pa Fuel 2 946,5t (o.f.) 15,25kn
6421256 UIQJ M-26954 Df Esd Gc Rdr	**OREANDA** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	**1 920** 603 850	(RS)	**1963** VEB Volkswerft Stralsund—Stralsund (7025) 79,76 13,24 5,020 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho ER B.110 In.939 5 Ha (2,2 × 3,5) (0,9 0,9 × 0,9) (1,3 1,3 × 1,6) ER 2W Der 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 238kW (1 660bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12kn
5018832 YTEO Df Esd Gc Rdr RT	**OREBIC** ex Annavera-67 ex Siegfried Lehmann-62 **Obalna Plovidba 'Split'** Split Yugoslavia	**919** 545 1 476	JR (BV)	**1958** Schlichting-Werft—Travemuende (1273) 66,65 9,89 4,922 59,59 9,00 5,77 F 6,4 1 dk conv General Cargo 73	**M Cement Carrier** Mchy.aft G.1 853	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Koeln Gen 4 × 59kW 220V d.c. Fuel 96,5t (d.o.) 12kn
7506209 D5YZ 6771 Df Esd Gc Pfd Rdr RT	**OREGAN** ex Koyo Maru III-80 ex Koyo Maru-80 **Belair Shipping Corp.** Sultan Shipping Co. Ltd. Monrovia Liberia	**6 358** 4 225 10 918	NK	**1975** Imai Zosen—Kochi (346) 127,51 18,62 8,090 120,00 18,60 10,29 P 22,3 F 10,1 1 dk	**M General Cargo** G.14 081 B.13 218 3 Ha (16,3 30,7 19,5 × 9,2) ER Der 2(20) 2(15)	Oil 4SA 8Cy. 550 × 900 4 998kW (6 700bhp) Ito Tekkosho Shimizu 13,5kn
5264508 MSDV 186303 Df Esd Gc Pfd Rdr RTm/v	**OREGIS** ex H. T. S. Coupler 1-75 ex Oregis-74 **Houlder Offshore Ltd.** Houlder Brothers & Co. Ltd. Aberdeen United Kingdom See Register of Offshore Units	**6 448** 2 590 —	**✠100A1** SS 8/74 **✠LMC** EL at 2"SQ FN 3416	**1955**-11 Wm. Gray & Co. Ltd.—West Hartlepool (1272) 137,17 19,51 5,963 124,06 17,38 10,16 P 33,0 F 11,9 1 dk RW rf 51 len & widened 74 conv Ore Carrier 74 conv Oceanographic Research 75 5BH **LAID UP — SURVEYS OVERDUE 8/78**	**M Diving Maintenance Support** for offshore installations Mchy.aft Cr 1(4)	Oil 2SA 5Cy. 560 × 1680 2 536kW (3 400bhp) Doxford R. & W. Hawthorn, Leslie & Co. Ltd. Newcastle 2 db 0,42N/mm² (60lbf/in²) Gen 3 × 200kW 220V d.c. Fuel 770,0t (d.o.)
7738448 KNBH Df Esd Gc Rdr	**OREGON** **Government of The United States of America (Department of Commerce - National Oceanic & Atmospheric Administration)** *Seattle, Wa* United States of America	— — —		**1946** Astoria Marine Const. Co.—Astoria, Or 30,48 7,93 4,268 ... ... 1 dk conv Fishing —	**M Research** Biological	Oil 448kW (600bhp) U.S.A. Gen 2 × 85kW 220V 60Hz a.c. 9kn
7910058	**OREGON BEAR** **Gene Matson** United States of America	**115** — —		**1978** Steiner Shipyard Inc.—Bayou la Batre, Al ... ... 24,41 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois
7608112 JPLF 119311 Df Esd Gc Pfd Rdr RT	**OREGON RAINBOW** Launched as First Queen **Tokai Shosen K.K. (Tokai Shipping Co. Ltd.)** Tokyo, Japan Tokyo Pref.	**9 649** 6 649 16 217	NK	**1977** Kurushima Dock Co. Ltd.—Uwajima (947) 141,99 21,85 9,102 133,74 21,81 12,22 P 26,0 F 12,2 2 dks	**M General Cargo** G.22 117 B.19 835 4 Ha (stl) (12,3 19,0 19,0 19,0 × 10,2) ER Der 2(30) 1(20) 1(15)	Oil 2SA 9Cy. 450 × 900 5 893kW (7 900bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 600kW a.c. 14kn

7910060	**OREGON ROSE** **Gene Matson** United States of America	**115** — —	**1978** Steiner Shipyard Inc.—Bayou la Batre, Al ... ... 24,41 1 dk	**M Fishing** Stern Trawler	Vee Oil 4SA 12Cy. 137 × 165 Caterpillar Tractor Co. Peoria, Illinois
6728068 WTDO Df Esd Gc Pfd Rdr RT	**OREGON II** **Government of The United States of America (Department of Commerce - National Oceanic & Atmospheric Administration)** *Pascagoula, Ms* United States of America	**703** 228 387	**1967** Ingalls SB. Corp.—Pascagoula, Ms (1149) (AB) 51,82 10,39 4,141 46,33 10,37 5,57 2 dks	**M Research/Fishing** Mchy.aft	2 Oil -SA each 10Cy. 133 × 184 geared to sc. shaft 1 343kW (1 800bhp) Fairbanks Morse & Co. Beloit, Wi Gen 2 × 220kW Controllable pitch propeller Fuel 259,0t 13kn
5412868 UEFZ M-12134 Df Esd Gc Pfd Rdr RT	**OREKHOV** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **7 544** 3 954 — **10 843** 6 197 14 996	RS **1963**-10 Hitachi Zosen—Sakurajima Works, Osaka (3975) ✠Classed LR until 2/66 154,74 21,06 7,951/9,591 143,31 21,01 12,58 F 14,1 2 dks rf 102 DK fwd	**M General Cargo** Ice strengthened 5 Ho 17,9 18,5 29,7 18,9 ER 16,2 G.21 368 B.19 640 5 Ha (stl) (10,2 × 7,0) (11,2 23,1 11,2 × 10,9) ER (9,6 × 8,0) 4W Cr 6(5) Der 1(60) 4(5)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Hitachi Zosen Osa Fuel 2 412,0t (hvf) 17,5kn
7039787 UJGX M-24268	**OREKHOVO** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**502** 197 263	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 RS 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE 71 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
6707624 UVMT M-27912 Df Esd Gc Rdr RT	**OREKHOVO ZUYEVO** **U.S.S.R. -Sakhalin Shipping Co.** Kholmsk U.S.S.R.	**4 531** 2 383 6 457	**1966** Stocznia Gdanska Im. Lenina—Gdansk (B45/50) RS 123,88 16,74 7,241 114,99 16,69 8,44 1 dk	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 444 B.7 525 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(50) 1(15) 8(5)	Oil 2SA 5Cy. 620 × 1400 4 066kW (5 450bhp) B&W Stocznia Gdanska Gdansk Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 17kn
7642625 EOQF M-34516 Df Esd Gc Rdr RT	**OREKHOVSK** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**635** 199 395	**1977** .............U.S.S.R. 54,82 9,96 4,141 RS 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
5264584 UOCG M-26869 Df Esd Gc Rdr RT	**OREL** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**2 288** 966 1 050	**1961** VEB Volkswerft Stralsund—Stralsund 82,40 13,03 5,150 RS 73,00 12,98 6,74 1 dk	**M Fish Carrier** Ref Ice strengthened 3 Ho ER In.1 740 3 Ha (each 3,9 × 2,9) ER 4W Der 4(2)	Oil 2SA 8Cy. 365 × 550 970kW (1 300bhp) Goerlitzer Masch. Goerlitz Gen 2 × 270kW 2 × 200kW 1 × 57kW 230V 11kn
7211220 UJDO M-31042 Df Esd Gc Pfd Rdr RT	**OREL** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **2 154** 762 1 134	**1972** VEB Volkswerft Stralsund—Stralsund (331) RS 81,95 13,62 5,201 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
5264596 UJPD M-16988 Df Esd Gc Rdr	**OREL** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**1 069** — 577	**1958** Valmet Oy Pansion Tehdas —Turku/Abo (235) RS 61,30 11,94 3,760 55,02 11,50 5,54 1 dk	**M Tug** Salvage Ice strengthened 1 Ho B.111 1 Ha (1,5 × 2,7) 2W Der 1(10) 1(2)	Oil 2SA 5Cy. 520 × 700 Masch. Augsburg-Nuernberg (MAN) Augsburg 13,5kn
7035779 ESAW M-12299 Df Esd Rdr RT	**OREL** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**633** 223 289	**1968** .............U.S.S.R. 54,11 9,38 3,760 RS 49,99 9,30 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
6809513 A8DG 4844 Df Esd Gc Rdr RTv	**OREMAR** ex Marka L-74 **Interocean Shipping Co.** Monrovia Liberia	**35 742** 26 510 75 436	**1968** Hakodate Dock Co. Ltd.—Hakodate (390) AB 261,58(BB) 32,39 13,577 243,85 32,31 18,32 P 37,2 F 18,9 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 9 Ho 18,2 22,4 22,4 22,4 22,4 17,6 22,4 22,4 19,2 ER G.83 855 B.83 014 9 Ha (stl) (9,6 × 12,1) (12,8 12,8 12,8 12,8 9,6 12,8 12,8 12,8 × 15,7) ER	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulzer Uraga Heavy Ind. Ltd. Kobe Gen 1 × 620kW 2 × 600kW 1 × 300kW 450V 60Hz a.c. Fuel 4 438,0t (hvf) 16,25kn

5264637 UYXH M-12124 Df Esd Gc Pfd Rdr RT	**ORENBURG** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **7 502** 3 931 — **10 825** 6 191 14 857	RS ✠Classed LR until 10/64	**1962**-3 Hitachi Zosen—Sakurajima Works, Osaka (3922) 154,74 21,06 7,951/9,591 143,31 21,01 12,58 F 14,1 2 dks rf 102	**M General Cargo** Ice strengthened 5 Ho 17,9 18,5 29,7 18,9 ER 16,2 G.21 368 B.19 809 5 Ha (stl) (10,2 × 7,0) (11,2 11,2 11,2 × 10,9) ER (9,6 × 8,0) 2W Cr 12(5) Der 1(60)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Hitachi Zosen Osa Fuel 2 412,0t (hvf) 17,5kn
6713271 EFCD 2893 Df Esd Gc Rdr RT	**ORENSE** **Pescanova S.A.** Las Palmas Spain	**1 378** 868 —	✠**100A1** SS 7/76 ✠**LMC** ✠**Lloyd's RMC** EL p 1$\frac{7}{16}$"SQ FN 1201	**1967**-7 Ast. de Palma S.A.—Palma de Mallorca (163) 75,62 11,03 4,687 69,25 11,00 6,35 Ba 17,4 F 23,8 2 dks 4BH WB167t	**M Fish Carrier** Ref Mchy.aft In.1 672	Oil 4SA 9Cy. 400 × 600 1 679kW (2 250bhp) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 195kW 450V 60Hz a.c. 13,25kn
7042112 EWDD M-30991 Esd Rdr RT	**OREOL** **U.S.S.R.** Vladivostok U.S.S.R.	**224** — 91	RS	**1970** VEB Schiffswerft "Edgar Andre" —Magdeburg (7032) 34,78 8,21 2,971 30,41 3,81 1 dk	**M Tug** Ice strengthened	Oil 4SA 6Cy. 320 × 480 Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 11kn
6416251 IRYW 565 Esd RT	**ORESTE NERI** **Fratelli Neri S.a.s. Gestione Rimorchiatori** Livorno Italy	**168** 40 —	RI	**1965** Cant. Nav. M. & B. Benetti —Viareggio (62) 27,74 7,32 3,201 25,00 7,29 3,99 RW	**M Tug**	Oil 4SA 8Cy. 320 × 420 Ansaldo Stab. Mecc. Gen
7351513 IJOT 109 Rdr RTh	**ORESTE TURCHI** **S.E.R.S. S.p.A. Societa Esercizio Rimorchi e Salvataggi** Ravenna Italy	**189** 59 157	RI	**1974** Cant. Navalmeccanico di Senigallia S.p.A.—Senigallia (34) 29,01 8,59 4,268 27,01 8,44 3,66 1 dk	**TM Tug** Fire-fighting	2 Oil 4SA each 8Cy. 222 × 292 geared to sc. shaft Lister Blackstone Mirrlees Marine Dursley Gen 2 × 45kW 1 × 15kW 220/380V 50Hz a.c. 2 Directional propellers fwd Fuel 70,0t (d.o.)
7205752 SXQL 368 Df Esd Gc Pfd Rdr RT	**ORESTIA** **Incaica Cia. Armadora S.A.** Andros Greece	**11 946** 7 745 19 506	AB	**1972** Hitachi Zosen—Mukaishima (4324) 156,17 22,64 9,545 146,01 22,61 12,91 P 27,5 F 11,0 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 21,4 21,4 21,4 21,4 23,3 ER G.24 304 B.23 610 5 Ha (10,6 × 8,6) (13,4 13,4 13,4 13,4 × 10,3) ER 10W Der 10(10)	Oil 2SA 6Cy. 620 × 1400 6 386kW (8 560bhp) B&W Hitachi Zosen Sakurajima Fuel 1 346,5t (hvf) 14,75kn
5023435 SV3083 5052 Df Esd Rdr RTm	**ORESTIS** ex Houtman-74 ex Erasmus-70 ex Argonaut-68 **Halkis Shipping Ltd.** Piraeus Greece	**1 096** 688 1 650	✠**100A1** SS 3/76 ✠**LMC** EL m 1$\frac{1}{4}$"SQ FN 1012	**1958**-10 N.V. Bodewes Schps. —Martenshoek (438) 73,94 10,27 4,395 68,61 10,15 4,60 P 15,0 F 8,6 1 dk RW rf 102 len 71 NS 4BH WB394t incl. Dk m22t	**M General Cargo** Mchy.aft 4W Der 1(10) 3(6)	Oil 4SA 6Cy. 420 × 660 683kW (915bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 34kW 1 × 20kW 220V Fuel 108,5t (d.o.) 11,25kn
5264704 SIAQ 10039 Df Esd Rdr RTm	**ORESUND** **Sundfart A/B** Malmo Sweden	**1 964** 808 605	BV	**1960** Solvesborgs Varv A/B—Solvesborg (55) 72,12 13,03 4,064 63,99 13,01 6,00 3 dks	**TM RoRo Cargo/Ferry** Vehicles 1260P	2 Oil 2SA each 6Cy. 340 × 570 2 387kW (3 200bhp) Nydqvist & Holm A/B Trollhattan Gen 4 × 200kW 380V 50Hz a.c. 2 Controllable pitch propellers Directional thrust propeller fwd Fuel 42,5t (d.o.)-8,5pd 16,5kn
6858124 UQLC M-21770	**ORFA** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**255** 88 121	(RS)	**1953** VEB Volkswerft Stralsund—Stralsund 38,51 7,37 3,001 3,51 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.275 4 Ha (each 1,2 × 1,2) Der 1(1)	Oil 4SA 8Cy. 240 × 360 E made73 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
6420800 ICWO 3345 Df Esd Gc Rdr RTm/v	**ORFEO** **Societa Ligure di Armamento** Genova Italy	**12 999** 7 837 21 042	RI	**1964** Cant. Nav. Riuniti—Anc (255) 173,06 22,66 9,761 160,51 22,61 12,70 P 10,1 1 dk RW	**M Bulk Carrier** 5 Ho 20,5 23,0 23,7 23,1 23,7 ER G.28 426 5 Ha (stl) (12,3 14,9 14,9 14,9 14,9 × 9,9) ER 10W Der 1(30) 10(5)	Oil 2SA 6Cy. 740 × 1600 6 714kW (9 000bhp) B&W Cant. Nav. Riuniti Ancona Gen 3 × 280kW 1 × 120kW 220V d.c. Fuel 1 422,5t (hvf) 15kn
7348786 UUMC M-31120 Df Esd Gc Pfd Rdr RT	**ORFEY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**3 932** 1 806 2 063	RS	**1974** VEB Volkswerft Stralsund—Stralsund (416) 101,86(BB) 15,22 5,601 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) Der 2(5) 4(2)	Oil 2SA 8Cy. 480 × 720 2 894kW (3 880bhp) DMR Dieselmotorenwerk Rostock Rostock Controllable pitch propeller 14,75kn
5224015 9HMF Df Esd Rdr RTm/h	**ORGEO** ex Ardenne-75 ex Marie-Flore-74 **Neptunos I Shipping Co. Ltd.** Valletta Malta	**890** 593 1 204	BV	**1953** Beliard, Crighton & Cie. S.A. —Oostende (C141) 67,11 10,04 4,471 63,00 10,01 5,74 P 18,6 F 10,7 1 dk RW	**M General Cargo** 2 Ho each 18,5 G.1 833 B.1 686 2 Ha (each 13,7 × 6,0) 4W Der 4(4)	Oil 4SA 8Cy. 320 × 450 746kW (1 000bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 58kW 1 × 20kW 220V d.c. Fuel 81,5t (d.o.) 12kn

5264730 3354 Rdr	**ORHAN ERDENER** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**1 198** — —	 AB	**1962** Denizcilik Bankasi T.A.O.—Halic, Istanbul (139) 67,21 20,02 3,099 63,28 17,71 4,70 1 dk RW rf 508	**S RoRo Cargo/Ferry** Vehicles	T 3Cy. 408 620 & 966 × 550 1 104kW (1 480ihp) Denizcilik Bankasi T.A.O. Istanbul 1 propeller aft, 1 fwd Fuel (o.f.) 9kn
6800531 TCBK 3831 RT	**ORHAN ZINDANCIOGLU I** **Orhan Zindancioglu** Istanbul Turkey	**319** 200 457	 (GL)	**1970** Celiktrans Deniz Insaat—Istanbul (30) 41,56 7,62 3,252 37,01 7,60 3,51 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 4Cy. 240 × 400 224kW (300bhp) Sulzer Bros. Ltd. Winterthur 7kn
7118947 TCGL 4199 Df Esd Rdr RT	**ORHAN III** **Orhan Zindancioglu** Istanbul Turkey	**984** 716 1 676	 BV	**1973** Celiktrans Deniz Insaat—Istanbul (37) 67,01 10,62 3,852 60,00 10,38 6,00 2 dks	**M General Cargo** Mchy.aft 2 Ho G.1 983 B.1 883 2 Ha (9,6 16,7 × 5,9)	Oil 4SA 8Cy. 320 × 480 1 044kW (1 400bhp) Motorenw. Mannheim A.G. (MWM) Mannheim 11kn
5264742 GVSN 301235 Df Esd Gc Rdr RTm/h/v	**ORIANA** **P&O Steam Navigation Co.** P&O Passenger Division London United Kingdom	T.Mk **40 350** 21 665 6 818 **41 920** 22 478 13 483	**✠100A1** CS 11/77 **✠LMC** EL (a*) 3½"SQ FN 9548	**1960**-12 Vickers-Armstrongs (S.B.) Ltd. —Barrow (1061) 245,07(BB) 29,62 8,459/9,754 225,56 29,57 12,76 B 157,0 B & F 209,4 Upr. B & F 207,6 F 43,32 dks, 3rd dk except in mchy. space, 4th dk aft of mchy. space & in Nos. 1 & 2 holds RW rf 305 DK fwd 11BH WB2006t incl. Tunnel tanks 247t TwDa519t	**TS Passenger/General Cargo** Ref 1700bth P 5 Ho 9,6 17,0 19,2 20,9 20,9 In.1 516 1 Ha (stl) (3,4 × 4,8) 1 Ha (alu) (7,1 × 5,4) 1 Ha (w) (3,3 × 4,8) 2 Ha (alu) (3,3 5,8 × 5,1) Cr 8(5)	6 S Turb dr geared to sc. shafts 59 680kW (80 000shp) Vickers-Armstrongs (Eng.) Ltd. Barrow 4 WTB 6,25N/mm² (905lbf/in²) Spt 515,6°C 5,31N/mm² (770lbf/in²) hs8053,5 Gen 4 × 1750kW 220V d.c. 2 Thw. thrust propellers aft, 2 fwd Fuel (o.f.) 27,5kn
7040372 UBLR M-24776	**ORIANDRA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	 RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
5264754 C4ZZ 380938 Df Esd Pfd RT	**ORIANE** **Marilena Marine Co. Ltd.** Limassol Cyprus	**184** 46 —	 BV	**1956** Ch. Nav. de la Pallice—La Rochelle- Pallice (5030) 33,99 6,79 2,699 29,24 6,71 3,71 1 dk RW	**M Fishing** Side Trawler In.140 2 Ha (each 1,0 × 0,9) Der 1(2)	Oil 4SA 6Cy. 290 × 360 313kW (420bhp) Sulzer Cie. de Const. Mec., CCM Lorient Fuel (d.o.) 11kn
6505416 Df Esd Gc Pfd Rdr RT	**ORICA** ex Avocadocore-76 **Empresa Hondurena de Vapores S.A.** Fyffes Group Ltd. Puerto Cortes Honduras	T.Mk **6 275** 2 980 8 535 **8 117** 4 779 —	**✠100A1** SS 8/75 **✠LMC** **✠Lloyd's RMC** EL et 2¼"SQ FN 4399	**1965**-7 A/S Akers M/V—Oslo (559) 147,83 20,05 8,516/9,164 135,31 20,01 12,50 F 13,8 2 dks, 3rd dk except in mchy. space, 4th dk in Nos. 1, 2 & 3 holds rf 102 Coll BH to U dk. 5 to 2nd dk WB1271t	**M General Cargo** Ref. 4 Ho 24,6 22,4 ER 22,1 18,5 In.11 645 4 Ha (stl) (11,1 11,2 × 7,0) ER (11,2 11,2 × 7,0) 12W Der 12(5-10)	Oil 2SA 7Cy. 740 × 1600 8 579kW (11 500bhp) B&W A/S Akers M/V Oslo AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,69N/mm² (100lbf/in²) Gen 2 × 524kW 1 × 392kW 1 × 192kW 450V 60Hz a.c. Fuel 367,0t (d.o.) 1 364,0t (hvf) 20kn
5264792 Gc Rdr RT	**ORIENT** **Naviera Rassi C.A.** Venezuela	**582** 385 —	 (AB)	**1944** Dravo Corp.—Wilmington De (230) 62,18 10,42 2,439 57,99 10,37 3,41 1 dk, pt 2nd dk conv —	**TM RoRo Cargo/Ferry** Vehicles —P Bow & stern doors	2 Oil 2SA each 10Cy. 206 × 254 1 716kW (2 300bhp) Fairbanks, Morse & Co. U.S.A.
7353858 6ZZN 4389 Df Esd Rdr RTv	**ORIENT ACE** ex Richfield-80 **Orient Navigation Co. Ltd.** Monrovia Liberia	**3 518** 2 208 6 079	 BV	**1973** Fukuoka Zosen—Fukuoka (1023) 101,02 16,41 95,00 8,18 P 23,8 1 dk	**M General Cargo** 2 Ho 30,1 25,9 ER G.7 720 B.7 270 2 Ha (stl) (30,1 25,9 × 8,0) ER 4W Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Mitsubishi Kobe Hatsudoki K.K. Nagasaki Gen 2 × 128kW 445V 60Hz a.c. 15,25kn
6817601 3EBH 2533-72 Df Esd Gc Pfd Rdr	**ORIENT CARRIER** ex Wakashio Maru-71 **Asian Carriers Inc.** Panama Panama	**3 771** 2 532 5 939	 NK	**1968** Tsuneishi Zosen—Numakuma (165) 107,14 16,44 6,782 99,50 16,41 8,26 P 22,6 F 11,0 1 dk conv General Cargo 71	**M Cement Carrier** Mchy.aft G.5 491	Oil 2SA 6Cy. 500 × 800 3 432kW (4 600bhp) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 160kW 450V a.c. Fuel 447,0t 13,25kn
5109526 3FQD Df Esd Gc Rdr RTv	**ORIENT CLIPPER** ex Elsey Fir-77 ex Euphrate-73 **Kingfisher Shipping Co. Inc.** Panama Panama	**6 221** 3 513 7 938	 BV	**1955** Forges & Ch. de La Mediterranee —La Seyne 138,26 18,50 7,316 132,62 18,42 11,87 B 30,5 F 32,0 2 dks & S dk RW conv General Cargo 73	**TM Livestock Carrier** OSD 4 Ho 12,1 33,3 ER 27,5 14,4	2 Oil 2SA each 6Cy. 720 × 1250 6 266kW (8 400bhp) Sulzer Forges & Ch. de la Mediterranee Le Havre Gen 2 × 300kW 3 × 250kW 220V d.c. Fuel 279,5t (d.o.) 775,0t (hvf)-26,5pd 15kn
6708587 ELAF6 6842 Df Esd Gc Rdr RTm/h/v	**ORIENT CORAL** ex Olmeca-80 ex Atlantic-79 ex Atlantic City-76 **Libmar Five Inc.** Chemco International Leasing Inc. Monrovia Liberia	**25 449** 17 723 46 545	**✠100A1** CS 11/76 strengthened for ore cargoes, Nos. 2 & 6 holds may be empty (cc) **✠LMC** EL rt 2$\frac{5}{16}$"SQ FN 8713	**1967**-4 Fairfields (Glasgow) Ltd.—Govan, Glasgow (831) 203,66(BB) 29,01 12,040 192,46 28,96 16,31 P 18,3 F 19,9 1 dk rf nil DK in way No. 1 hold NS 10BH WB16373t incl. Comb. btm & side tanks in holds 5708t Topside tanks in holds 7344t	**M Bulk Carrier** 7 Ho 15,0 20,1 21,9 23,7 20,1 23,7 20,1 ER G.59 822 B.52 853 7 Ha (stl) (8,2 10,9 13,2 14,6 10,9 14,6 10,9 × 13,7) ER 14W Der 14(10)	Oil 2SA 6Cy. 900 × 1550 10 295kW (13 800bhp) Sulzer G. Clark & N.E.M. Ltd. Sunderland 2 AuxB 0,69N/mm² (100lbf/in²) Gen 3 × 425kW 440V 60Hz a.c. Fuel 2 622,5t (hvf) 15,25kn
6801494 6ZST 6121 Df Esd Gc Pfd Rdr RTv	**ORIENT ENTERPRISE** ex Prometheus-79 **Cota (Liberia) Ltd.** Golden Ocean Management Ltd. Monrovia Liberia	**35 486** 25 550 66 917	 AB	**1968** Kure Zosensho—Kure (128) 223,96(BB) 32,31 13,701 213,01 32,26 19,00 P 32,0 F 17,1 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 15,1 30,4 15,1 30,4 15,1 30,4 17,4 ER G.77 324 10 Ha (stl) (each 10,4 × 16,1) ER Cr 2(10)	Oil 2SA 6Cy. 900 × 1550 9 668kW (12 960bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 440kW 400V 60Hz a.c. Fuel 4 405,5t (hvf) 15kn

5195006 3FGV Df Esd Gc Rdr RT	**ORIENT GLORY** ex Koten Maru-70 **Compania de Naviera Orient Glory S.A.** Panama Panama	**7 345** 4 189 10 580	BV (AB) (NK)	**1954** Mitsubishi Zosen K.K.—Nagasaki (1439) 141,38 18,42 132,31 18,39 10,22 P 7,4 B 54,9 F 10,1 2 dks RW	**M General Cargo** 6 Ho G.15 028 B.14 054 6 Ha (8,6 11,6 10,8 × 7,0) (8,3 × 7,7) (10,8 9,2 × 7,0) 18W Der 6(10) 12(5)	Oil 2SA 8Cy. 720 × 1250 4 252kW (5 700bhp) Mitsubishi Zosen Nag Gen 3 × 240kW 450V a.c. Fuel 1 761,0t 14kn
5378036 ELSV 3092 Df Esd Gc Rdr RTv	**ORIENT HORIZON** ex New Horizon-79 ex Veni-68 **Hebrides Shipping Ltd.** Monrovia Liberia	**15 276** 9 513 26 712	NV	**1961** Verolme Schpsw.—Alblasserdam (642) 180,63 22,46 10,789 168,51 22,41 14,61 P 39,4 F 18,9 1 dk	**M Bulk Carrier** 7 Ho 17,8 17,0 17,2 17,2 17,2 17,2 17,2 ER G.32 516 B.32 008 1 Ha (10,2 × 10,9) 6 Ha (each 9,8 × 10,9) ER 14W Der 14(5)	Oil 2SA 8Cy. 780 × 1400 6 938kW (9 300bhp) MAN Verolme Machinefabriek Ijsselmonde Gen 3 × 300kW 440V 60Hz a.c. Fuel 2 743,5t 14kn
6211285 3ETD 5287-PEXT Df Esd Gc Pfd Rdr RT	**ORIENT LONDON** ex Oceanic London-77 ex London Maru-72 **Chien Lung Navigation Co. S.A.** Panama Panama	**8 037** 4 641 10 820	(AB) (NK)	**1953** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (853) 144,30 19,16 8,783 134,02 19,11 11,82 F 9,8 2 dks RW	**M General Cargo** 6 Ho G.13 469 B.12 232 In.229 6 Ha (5,7 × 6,1) (12,4 16,3 6,6 13,1 × 7,0) (7,0 × 6,1) 18W Der 6(25) 4(10) 8(5)	Oil 2SA 10Cy. 720 × 1250 5 595kW (7 500bhp) Mitsubishi Heavy Ind. Reorg. Kobe Gen 2 × 310kW 230V a.c. Fuel 2 017,0t-27,0pd 15,5kn
6701955 Df Esd Gc Pfd Rdr RTv	**ORIENT MARU No. 1** **Toen Sangyo Co. Ltd.**	**1 869** 969 —		**1966** Hayashikane Zosen—Shimonoseki (1069) 80,83 12,81 5,716 74,20 12,78 8,64 2 dks	**M Fishing** Stern Trawler 2 Ho 17,3 18,5 2 Ha (stl) (each 3,0 × 2,6) ER 6W Der 2(5) 2(3) 2(1,5)	Oil 2SA 7Cy. 450 × 750 2 611kW (3 500bhp) Kobe Hatsudoki Kob Gen 3 × 256kW 445V 60Hz a.c. Fuel (hvf) 13kn
7327299 JKGF 112062 Df Esd Gc Pfd Rdr RT	**ORIENT MARU No. 3** **Tokumizu K.K.** Fukuoka, Japan Fukuoka Pref.	**349** 134 —		**1973** Niigata Eng. Co. Ltd.—Niigata (1220) 55,55 9,02 3,302 50,68 9,00 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 400 × 600 1 492kW (2 000bhp) Niigata Eng. Co. Ltd. Niigata
6708367 H3GF 6728-74 Df Esd Gc Rdr RT	**ORIENT PINE** ex Wakatakesan Maru-74 **Orient Lumber Transport Inc.** Panama Panama	**10 045** 5 631 15 145	NK	**1967** Fujinagata Zosensho—Osaka (137) 147,02 21,98 8,535 137,78 21,95 11,74 P 28,7 F 13,5 1 dk, pt 2nd dk	**M General Cargo** 4 Ho ER G.19 351 B.19 158 8 Ha (stl) (13,7 × 6,7) (13,7 × 4,5) (19,6 19,6 19,6 19,6 19,6 19,6 × 8,0) ER Cr 1(15) Der 3(15)	Oil 2SA 7Cy. 620 × 1400 6 266kW (8 400bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 224kW 445V a.c. Fuel 1 039,5t-29,5pd 15kn
7039452 D5ZB 6773 Df Esd Gc Pfd Rdr RTm/v	**ORIENT PIONEER** ex Rudby-80 **Rada Maritime Corp.** Golden Ocean Management Ltd. Monrovia Liberia	**51 506** 40 876 106 490	NV	**1971** Harland & Wolff Ltd.—Belfast (1684) 260,61(BB) 40,70 14,796 251,04 40,64 20,12 F 19,9 1 dk rf 152	**M Bulk Carrier** Str. heavy cargoes 9 Ho 22,7 22,4 21,9 21,9 21,9 21,9 21,9 21,9 21,0 ER G.118 222 1 Ha (stl) (13,0 × 20,1) 8 Ha (stl) (each 13,7 × 20,1) ER	Oil 2SA 9Cy. 840 × 1800 17 307kW (23 200bhp) B&W Harland & Wolff Ltd. Belfast Gen 3 × 600kW 440V 60Hz a.c. Fuel 315,0t (d.o.) 3 807,0t (hvf) 15kn
7401497 D5UJ 6651 Df Esd Gc Pfd Rdr RT	**ORIENT PRINCE** ex Gloria Ocean-79 ex Ryusho Maru-79 **Orient Prince Shipping Inc.** Golden Ocean Management Ltd. Monrovia Liberia	**16 755** 10 674 31 565	NK	**1975** Kanda Zosensho K.K.—Kawajiri (192) 180,02 27,01 10,529 170,01 26,98 14,51 F 15,0 1 dk	**M Tanker** 8 Ta ER L.(oil) 38 581 HeCls. C	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 147,0t (d.o.) 1 502,0t (hvf)-39,5pd 14,5kn
6712825 ELAQ6 6930 Df Esd Gc Rdr RTm/h/v	**ORIENT ROSE** ex Fort Erie-81 ex Nemesis-80 ex Jasaka-78 **Orient Rose Shipping Inc.** Golden Ocean Management Ltd. Monrovia Liberia	**33 385** 22 010 58 491	NV	**1967** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (835) 226,50 31,15 12,408 217,13 31,09 17,53 P 41,2 B 9,2 F 18,9 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho 19,5 26,9 26,9 15,7 26,9 22,4 26,4 ER G.68 600 B.66 543 HeCls. BC 1 Ha (stl) (10,5 × 9,6) 11 Ha (stl) (each 8,9 × 12,8) ER	Oil 2SA 8Cy. 900 × 1550 13 130kW (17 600bhp) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 3 × 410kW 440V 60Hz a.c. Fuel 399,5t (d.o.) 2 900,0t (hvf)-61,0pd 16,5kn
5151529 HPSS 6875-PEXT Df Esd Gc Rdr RT	**ORIENT SAFETY** ex Hisashima Maru-75 **Orient Safety Shipping Co. S.A.** Taiwan Maritime Transportation Co. Ltd. Panama Panama	**9 359** 6 046 14 622	NK	**1958** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (900) 148,49 19,36 9,291 138,06 19,31 12,55 P 24,7 F 11,0 2 dks	**M General Cargo** 5 Ho G.19 525 B.17 995 5 Ha (10,9 15,2 10,3 11,9 13,5 × 7,0) 12W Der 4(10) 8(5)	Oil 2SA 7Cy. 720 × 1250 3 954kW (5 300bhp) Sulzer Mitsubishi Heavy Ind. Reorg. Kobe Gen 2 × 140kW 230V d.c. Fuel 1 208,0t-20,0pd 16,75kn
5307233 H3JZ 6385-PEXT Df Esd Gc Pfd Rdr RT	**ORIENT SUCCESS** ex Sakishima Maru-74 **Orient Success Shipping Co. S.A.** Panama Panama	**7 679** 4 547 11 395	(NK)	**1958** Iino Jukogyo K.K.—Maizuru (41) 139,60 18,34 8,560 130,00 18,29 11,41 B 24,1 F 9,5 2 dks RW	**M General Cargo** CSD 5 Ho G.15 440 B.14 157 5 Ha (10,1 × 6,4) (15,1 10,3 11,9 11,9 × 7,0) 14W Der 4(10) 10(5)	Oil 2SA 7Cy. 720 × 1250 3 730kW (5 000bhp) Sulzer Iino S.B. & Eng. Co. Ltd. Maizuru Gen 2 × 188kW 445V a.c. Fuel 1 134,0t-18,0pd 13,5kn
7417812 HOOH 9475-79 Df Esd Gc Rdr RT	**ORIENT TOP WOOD** **Hercules (Liberia) Ltd.** Panama Panama	**3 936** 2 532 6 515	NK	**1975** Dae Dong SB. Co.—Busan (136) 109,05 16,41 6,719 101,43 16,39 8,26 P 20,2 F 11,3 1 dk	**M General Cargo** Mchy.aft G.8 488 B.8 146 2 Ha (28,9 30,1 × 8,4) Der 2(15) 2(10)	Oil 4SA 6Cy. 470 × 760 3 059kW (4 100bhp) Makita Diesel Co. Ltd. Takamatsu Fuel 472,5t (d.o.)-13,0pd 13,5kn

5369114	**ORIENT TRADER**	**9 535**		**1961** Verolme Scheepswerf Heusden N.V.	**M General Cargo**	Oil 2SA 7Cy. 700 × 1200	
H8IV	ex Limari-79 ex Trollgar-70	5 228		—Heusden (644)	6P	4 573kW (6 130bhp)	MAN
9096-L	**Marvia Shipping S.A.**	14 126	NV	151,49 19,21 9,202	4 Ho 18,2 17,9 8,9DT 8,9DT 26,9 17,9 ER	Verolme Machinefabriek	Ijsselmonde
Df Esd	Panama Panama			138,00 19,16 12,60	G.19 936 B.18 222	Gen 3 × 250kW 440V 60Hz a.c.	
Gc Rdr				2 dks	5 Ha (stl) (9,0 9,6 9,6 18,7 9,6 × 7,3) ER	Fuel (hvf)	
RTh					Der 1(30) 4(10) 8(5)		

6615584	**ORIENT TREASURY**	**19 505**		**1966** Kawasaki Dockyard Co. Ltd.—Kobe	**M Ore Carrier**	Oil 2SA 7Cy. 700 × 1200	
HOTG	ex Geraldton Maru-79	5 549		(1076)		6 528kW (8 750bhp)	MAN
	Orient Success Shipping Co. S.A.	28 776	NK	184,72 27,56 8,940	8 Ho ER	Kawasaki Dockyard Co. Ltd.	Kobe
Df Esd				175,04 27,51 13,31	G.16 686	Gen 3 × 160kW 445V a.c.	
Gc Pfd	Panama Panama			F 15,0 1 dk	8 Ha (each 12,2 × 8,9) ER	Fuel 2 119,5t-28,5pd	15,5kn
Rdr RT							

5258951	**ORIENT TRIUMPH**	**10 294**		**1962** Nippon Kokan K.K.—Shimizu, Shizuoka Pref.	**M Ore Carrier**	Oil 2SA 7Cy. 650 × 1250	
HPKY	ex Nikkei Maru No. 1-78	5 456		(199)		4 812kW (6 450bhp)	
8171-PEXT	**Orient Victory Shipping Co. S.A.**	17 370	NK	154,08 20,43 9,018	4 Ho ER	Mitsubishi Zosen	Nag
Df Esd	Panama Panama			144,00 20,40 12,40	G.18 416	Gen 2 × 150kW 450V a.c.	
Gc Rdr				F 11,9 1 dk	5 Ha (10,3 12,5 12,5 13,1 13,1 × 8,5) ER	Fuel 971,5t-20,5pd	13,5kn
RT					10W Der 4(7) 6(5)		

6512794	**ORIENT TRUST**	**9 753**		**1965** Fujinagata Zosensho—Osaka (112)	**M General Cargo**	Oil 2SA 7Cy. 620 × 1400	
HPOR	ex Wakaosan Maru-78	5 949		147,02 22,05 8,662		6 266kW (8 400bhp)	B&W
8407-PEXT	**Orient Trust Shipping Co. S.A.**	15 073	NK	138,03 22,00 11,79	4 Ho ER	Mitsui Eng. & SB. Co. Ltd.	Tamano
Df Esd	Taiwan Maritime Transportation Co. Ltd.			P 28,7 F 13,5 1 dk, pt 2nd dk	G.19 351 B.19 158	Gen 3 × 224kW 445V a.c.	
Gc Rdr	Panama Panama			RW	8 Ha (stl) (13,7 13,7 × 6,7) (19,5 19,5 19,5 19,5 19,5 19,5 × 8,2) ER	Fuel 1 039,5t-29,5pd	15kn
RT					Cr 3(15) Der 1(15)		

7125184	**ORIENT UNION**	**15 633**		**1972** Namura SB. Co. Ltd.—Osaka (403)	**M Bulk Carrier**	Oil 2SA 7Cy. 680 × 1250	
H9IC	ex Grand Enterprise-80	10 554		178,01(BB) 22,94 10,399		8 616kW (11 550bhp)	Sulzer
	Orient Safety Shipping Co. S.A.	27 049	AB	167,01 22,90 14,51	5 Ho 27,0 28,8 17,6 30,4 24,0 ER	Mitsubishi Heavy Industries Ltd.	Kobe
Df Esd	Taiwan Maritime Transportation Co. Ltd.			1 dk	G.34 202 B.32 505	Gen 3 × 310kW 400V 60Hz a.c.	
Gc Pfd					5 Ha (stl) (11,7 18,4 12,8 18,3 12,8 × 11,5) ER	Fuel 150,5t (d.o.) 1 483,5t (hvf)	15kn
Rdr RTv	Panama Panama				Cr 5(10)		

6516972	**ORIENT VENTURE**	**23 426**		**1965** Rheinstahl Nordseewerke—Emden (374)	**M Bulk Carrier**	Oil 2SA 7Cy. 780 × 1550	
ELAF5	ex Eschersheim-80	18 033				8 355kW (11 200bhp)	
6841	**Bellman Shipping Corp.**	42 807	GL	227,11 27,26 10,529	8 Ho 18,8 25,2 16,7 25,5 16,7 26,3 16,0 22,0 ER	Masch. Augsburg-Nuernberg (MAN)	
Df Esd	Monrovia Liberia			217,20 27,21 15,73	G.56 123		Augsburg
Gc Rdr				P 33,3 F 16,5 1 dk		Fuel (hvf)	14,5kn
RTm/h/v				len 68	8 Ha (stl) (10,5 16,9 9,6 17,6 9,6 17,6 9,6 10,4 × 12,6)		

5357721	**ORIENT VENTURE**	**13 874**	AB	**1961**-9 J. Boel et Fils S.A.—Tamise/Temse (1388)	**M General Cargo**	Oil 2SA 7Cy. 760 × 1550	
9VDF	ex Aegis Kudu-79 ex Ajax-73	9 311				7 833kW (10 500bhp)	
381595	ex Thalassoporos-72	—	✠Classed LR until 30/9/77	182,25 22,71 10,421	Ice strengthened	Sulzer Bros. Ltd.	Winterthur
Df Esd	**Merit Maritime Inc.**			171,30 22,56 14,03	7 Ho 18,6 17,3 17,1 —DT —DT 17,3 17,3 11,7 18,1 ER	Gen 3 × 320kW 220V d.c.	
Gc Pfd	Singapore Singapore			P 33,6 F 17,4 1 dk	G.30 577 B.29 500	Fuel 164,5t (d.o.) 1 640,0t (hvf)	15kn
Rdr				rf nil DK fwd	7 Ha (stl) (11,8 11,0 11,0 11,0 11,0 11,0 11,8 × 10,6) ER		
					14W Cr 3(1-5) Der 14(5)		

5349293	**ORIENT VICTORY**	**8 740**		**1960** Hitachi Zosen—Innoshima (3894)	**M General Cargo** CSD	Oil 2SA 7Cy. 620 × 1400	
H3MT	ex Taikyu Maru-74	5 094		149,31 18,83 8,921		5 670kW (7 600bhp)	B&W
5029-75	**Orient Victory Shipping Co. S.A.**	13 203	NK	138,03 18,78 11,84	5 Ho	Hitachi Zosen	Osa
Df Esd				F 11,9 2 dks, pt 3rd dk	G.17 900 B.16 329	Gen 2 × 80kW 450V a.c.	
Gc Pfd	Panama Panama			RW	5 Ha (9,9 14,6 12,8 14,3 10,3 × 7,0)	Fuel 1 354,5t-25,5pd	15kn
Rdr RT					16W Der 6(10) 10(5)		

5199636	**ORIENT WELFARE**	**7 888**		**1957** Ishikawajima Jukogyo—Tokyo (753)	**M General Cargo**	Oil 2SA 6Cy. 700 × 1200	
HPWZ	ex Kyotai Maru-75	4 600				4 476kW (6 000bhp)	MAN
5995-75	**Orient Welfare Shipping Co. S.A.**	11 926	NK	139,91 18,24 8,783	5 Ho	Mitsubishi Nippon Heavy Ind.	Yokohama
Df Esd				130,00 18,20 11,61	G.15 829 B.14 485	Gen 2 × 144kW 450V a.c.	
Gc Rdr	Taiwan Maritime Transportation Co. Ltd.			F 9,5 2 dks	5 Ha (8,2 × 6,0) (15,1 15,1 8,7 11,8 × 7,0)	Fuel 1 299,5t-20,5pd	14kn
	Panama Panama			RW	14W Der 4(10) 10(5)		

5230973	**ORIENTAL**	**970**		**1958** Shikoku Dockyard Co. Ltd. —Takamatsu (413)	**M Tanker**	Oil 4SA 6Cy. 370 × 520	
9V2196	ex Meiho Maru-71	508				821kW (1 100bhp)	
333304	**Asia Tankers (Pte.) Ltd.**	2 200	NK	69,12 9,73 4,700	4 Ta ER	Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu
Rdr RT	Singapore Singapore			63,51 9,71 5,21	L.(oil) 1 862	Gen 2 × 15kW 105V d.c.	
				P 15,9 F 8,9 1 dk		Fuel 63,0t	11kn

5264895	**ORIENTAL**	**560**		**1944** J. H. Mathis Co.—Camden, NJ	**TM General Cargo**	2 Oil 2SA each 6Cy. 220 × 265	
		432		(156)	Mchy.aft		
	Pan Oriental Shipping Co.	—		*50,69* 9,76		General Motors Corp.	Detroit, Mi
Df	Cebu Philippines			... ...			
				1 dk			

7722243	**ORIENTAL AMBASSADOR**	**21 068**	✠100A1	**1978**-9 Tsuneishi Zosen—Numakuma (427)	**M Container Ship**	Oil 2SA 8Cy. 760 × 1550	
ZCKX		10 838	container ship		Fixed-guides	14 323kW (19 200bhp)	Sulzer
373545	**United Container Services Ltd.**	24 037	✠**LMC** **UMS**	186,01(BB) 27,67 10,624	pt higher tensile steel	Ishikawajima Harima Heavy Ind. (I.H.I.)	Aioi
Df Esd	Golden Peak Maritime Agencies Ltd.		EL Jt 618,3/66,0U3	177,40 27,60 16,21	5 Ho 17,7DT 32,0 28,7 28,7 29,8 ER 17,6	AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2)	
Gc Pfd			FN 7772	F 29,3 1 dk	TEU 1288 C.Ho 662/20' C.Dk 626/20' (40')	e(ex.g) 1,18N/mm^2 (12kgf/cm^2)	
Rdr RT	Hong Kong Hong Kong (British)			rf nil	18 Ha (stl) ER	Gen 3 × 900kW 450V 60Hz a.c.	
				6BH WB7906T incl. STs in Nos. 2, 3 & 4 holds 2996T DTsf1954T		Fuel 303,0t (d.o.) 2 385,5t (hvf)	19,5kn

7009598 3FZH 3997-74 Df Esd Gc Rdr RT	**ORIENTAL ANTELOPE** ex Zuiryu Maru-74 **Merbridge Shipping Co. S.A.** Panama Panama	**2 987** 1 898 5 665	 NK	**1969** Hashihama Zosen—Imabari (263) 100,64 15,85 6,528 94,01 15,80 8,01 P 20,2 F 10,7 1 dk RW	**M General Cargo** 2 Ho ER G.7 132 B.6 641 2 Ha (stl) (24,6 28,0 × 8,0) ER 12W Der 3(15) 1(10)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 128kW 445V a.c. Fuel 565,0t-13,5pd 12,75kn
5052486 5MQT 6056 Df Esd Gc Rdr RTm/h/v	**ORIENTAL BANKER** ex Oriental Endeavour-78 ex British Cormorant-77 **Transocean Maritime Transport Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**10 801** 5 994 16 039	BV ✠Classed LR until 8/77	**1961**-7 Harland & Wolff Ltd.—Belfast (1604) 160,08 21,14 9,186 151,34 21,04 11,28 P 37,2 B 19,2 F 18,0 1 dk RW rf 102	**M Tanker** 27 Ta ER L.(oil) 19 935 HeCls. BC	Oil 2SA 6Cy. 750 × 1500 exhaust500 6 416kW (8 600bhp) Harland & Wolff Ltd. Belfast Gen 3 × 200kW 1 × 75kW 110V d.c. Fuel 99,5t (d.o.) 1 037,5t (hvf)-30,5pd 14,5kn
7817842 JBZD 121968 Df Esd Gc Pfd Rdr RT	**ORIENTAL BRAVERY** **Toko Tanker K.K.** Tokyo, Japan Tokyo Pref.	**66 312** 38 666 105 684	 NK	**1979** Kurushima Dock Co. Ltd.—Onishi (2088) 252,00 15,033 240,01 42,02 12,63 1 dk	**M Tanker** Mchy.aft L.130 734	Vee Oil 4SA 12Cy. 570 × 620 8 057kW (10 800bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 1689,5kW a.c. 14,5kn
7929267 8LSM 123912 Df Esd Gc Pfd Rdr RT	**ORIENTAL CASTLE** **Oriental Shipping K.K.** Namikata, Japan Ehime Pref.	**17 798** 11 837 30 407	 NK	**1980** Imabari Zosen—Imabari (1076) 175,70(BB) 10,402 165,00 26,01 14,51 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 6Cy. 680 × 1250 8 057kW (10 800bhp) Mitsubishi Heavy Industries Ltd. Kobe
5169849 6ZOC 2441 Df Esd Gc Pfd Rdr RT	**ORIENTAL CHALLENGER** ex Jane Maersk-65 **Oriental Tankers Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**12 085** 7 546 19 508	**✠100A1** SS 4/75 oil tanker **✠LMC** EL ht $2\frac{7}{16}$"SQ FN 5452 DELETE CLASS	**1955**-8 Odense Staalskibsvaerft A/S —Odense (133) 167,65 21,95 9,303 160,64 21,90 12,04 P 35,4 B 12,2 F 18,0 1 dk rf 25 12BH WB1943t incl. DTf625t	**M Tanker** 21 Ta ER L.(oil) 25 457 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 4 476kW (6 000bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 3 AuxB (2 o.f. 1 ex.g) 1,25N/mm^2 (180lbf/in^2) (Spt) Fuel 1 747,5t-31,5pd 15,25kn
6604731 VRCF 308685 Df Esd Gc Rdr RTv	**ORIENTAL CHAMPION** ex Priam-79 **Carterfold Shipping Ltd.** Golden Peak Maritime Agencies Ltd. Hong Kong Hong Kong (British)	**15 003** 7 734 17 444	**✠100A1** CS 9/76 container ship **✠LMC** EL (Gt) 605,0/65,0U2 FN 6746	**1966**-11 Vickers Ltd. (Newcastle) —Newcastle (184) 195,38(BB) 23,70 8,764/10,199 182,07 23,63 13,42 P 38,8 F 28,7 1 dk RW rf 152 len 79 conv Ref General Cargo 79 9BH WB4860t	**M Container Ship** Fixed-guides 6 Ho 11,6 18,2 20,9 19,2 19,2 19,4 G.21 747 B.20 020 In.571 6 Ha (stl) ER 16W Cr 6(5) Der 1(60) 2(10) 10(5)	Oil 2SA 9Cy. 840 × 1800 16 785kW (22 500bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 WTAuxB 0,97N/mm^2 (140lbf/in^2) e(ex.g) 1,31N/mm^2 (190lbf/in^2) Gen 2 × 650kW 2 × 325kW 415V 50Hz a.c. Fuel (hvf) 21kn
5077292 H8AH 9951-80 Df Esd Gc Pfd Rdr RTm/h/v	**ORIENTAL CHARGER** ex Orient Sapphire-79 ex Korea Phoenix-79 ex Bay Bridge-76 ex Colorado Maru-72 **Intermarine No. 1 Container Service** Panama Panama	**13 874** 8 683 12 276	 NK	**1960** Kawasaki Dockyard Co. Ltd.—Kobe (984) 180,47 21,90 9,767 168,84 20,50 13,85 F 157,3 2 dks, pt 3rd dk RW rf 203 len & deepened 72 conv General Cargo 72	**M Container Ship** Fixed-guides 4P 7 Ho 14,3 14,4 14,4 16,7 19,2 14,4 12,8 TEU 584 C.Ho 194/40' C.Dk 98/40' 7 Ha (stl) Cr 2(30)	Oil 2SA 9Cy. 780 × 1400 8 579kW (11 500bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 200kW 225V d.c. Fuel 1 194,0t (hvf) 16,5kn
7526493 ZCUI 372883 Df Esd Gc Pfd Rdr RT	**ORIENTAL CHIEF** **Pacific Union Container Carriers Ltd.** Golden Peak Maritime Agencies Ltd. Hong Kong Hong Kong (British)	**31 292** 16 999 25 885	 AB	**1976** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (252) 230,77(BB) 11,519 212,78 30,61 18,93 F 28,1 1 dk rf 399	**M Container Ship** Fixed-guides 9 Cell.Ho ER 2 Cell.Ho TEU 1588 C.Ho 920/20' (40') C.Dk 668/20' (40') incl. 190 ref C. 24 Ha (stl) ER 5 Ha (stl)	Oil 2SA 12Cy. 900 × 1550 29 840kW (40 000bhp) Sulzer Ishikawajima Harima Heavy Ind. Japan Gen 3 × 1100kW a.c. 22,75kn
7203211 6ZWU 4221 Df Esd Gc Pfd Rdr RT	**ORIENTAL COMMANDER** ex Pacific Phoenix-75 Launched as Oriental Commander **Orient Overseas Container Services Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**22 647** 14 529 22 460	 AB	**1972** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1394) 205,62(BB) 26,04 9,675 191,95 26,00 16,11 F 14,1 1 dk rf 216	**M Container Ship** Fixed-guides 5 Ho ER 9 Ha (stl) ER	Oil 2SA 10Cy. 900 × 1550 21 634kW (29 000bhp) Sulzer Cie. de Const. Mec. Sulzer, CCM Mantes Gen 3 × 675kW 450V 60Hz a.c. Fuel 3 647,5t (hvf) 21,75kn
6611033 6ZUV 2617 Df Esd Gc Rdr RTh	**ORIENTAL CONFIDENCE** ex Pacific Glory-72 **Orient Tanker Transport Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**42 704** 28 712 78 894	**✠100A1** SS 6/78 oil tanker **✠LMC** EL a* $3\frac{1}{2}$"SQ FN 13087 by LR class withdrawn	**1966**-10 Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (166) 243,82(BB) 36,58 13,278 236,86 36,50 18,75 P 44,5 F 22,6 1 dk RW rf nil 10BH WB17679t incl. 14320t in clean ballast tanks	**M Tanker** 13 Ta ER L.(oil) 95 808 HeCls. BC	Oil 2SA 9Cy. 900 × 1550 15 442kW (20 700bhp) Sulzer Mitsubishi Heavy Industries Ltd. Nagasaki 2 WTAuxB 2,07N/mm^2 (300lbf/in^2) e(ex.g) 0,98N/mm^2 (142lbf/in^2) Spt 0,79N/mm^2 (114lbf/in^2) Gen 3 × 680kW 450V 60Hz a.c. Fuel 5 639,0t (hvf)-64,0pd 16,25kn
5240095 H8AG 9952-80 Df Esd Gc Rdr RTm/h/v	**ORIENTAL DESTINY** ex Orient Splendor-79 ex Hong Kong Phoenix-79 ex Harbour Bridge-76 ex Montana Maru-72 **Intermarine No. 3 Container Services** Panama Panama	**13 877** 8 774 12 304	 NK	**1958** Kawasaki Dockyard Co. Ltd.—Kobe (975) 180,75 21,90 9,767 168,84 20,50 13,85 B 25,6 F 153,4 2 dks RW rf 203 len & deepened 72 conv General Cargo 72	**M Container Ship** Fixed-guides 4P 7 Ho 14,3 14,4 14,4 16,7 19,2 14,4 12,8 TEU 584 C.Ho 194/40' C.Dk 98/40' 7 Ha (stl) Cr 2(30)	Oil 2SA 9Cy. 780 × 1400 8 579kW (11 500bhp) MAN Kawasaki Dockyard Co. Ltd. Kob Gen 3 × 200kW 225V d.c. Fuel 1 194,0t (hvf)-37,5pd 16,5kn
5419189 D5AW 6145 Df Esd Gc Rdr RTm/h/v	**ORIENTAL DISCOVERER** ex Defiant Colocotronis-77 ex Bruse Jarl-69 **Phoenix Maritime Carriers Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**30 613** 19 426 61 003	 BV (NV)	**1964** Kockums M/V A/B—Malmo (473) 236,23 32,24 12,415 227,08 32,16 16,29 1 dk rf nil	**M Tanker** 20 Ta ER L.(oil) 70 792 HeCls. BC 5W Der 2(10) 2(5) 2(2)	Oil 2SA 10Cy. 840 × 1600 13 428kW (18 000bhp) Kockums M/V A/B Malmo Gen 1 × 560kW 3 × 370kW 440V 60Hz a.c. Fuel 4 541,5t (hvf)-71,0pd 15,5kn

6524163 6ZNU 2433 Df Esd Gc Pfd Rdr RT	**ORIENTAL DRAGON** **Pacific Petroleum Carriers Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**64 463** 48 328 126 766	**✠100A1** SS 12/74 oil storage tanker **✠LMC** EL i* 3$\frac{15}{16}$"SQ FN 16389	**1965**-12 Mitsubishi Heavy Industries Ltd. —Nagasaki (1606) 289,31(BB) 38,64 16,758 273,01 38,51 21,52 P 43,6 F 27,2 1 dk rf 102 conv Tanker 76 10BH WB8190t incl. DTf3957t	**S Tanker** Storage Mchy.aft 15 Ta L.(oil) 141 371	2 S Turb dr geared to sc. shaft 20 888kW (28 000shp) General Electric Co. Lynn, Ma 2 WTB 7,26N/mm^2 (1052lbf/in^2) Spt 485,0°C 6,18N/mm^2 (896lbf/in^2) hs2127,2 sg 1,04N/mm^2 (150lbf/in^2) Fuel (o.f.)

DELETE CLASS

7117773 D5PX 6536 Df Esd Gc Pfd Rdr RTm/h	**ORIENTAL EDUCATOR** ex Atlantic Phoenix-75 Launched as Oriental Educator **Pacific Container Services Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**25 277** 14 566 38 945	AB	**1972** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1393) 234,53(BB) 26,09 9,675 220,91 26,01 16,11 P 33,6 RQD 23,2 B 17,1 F 21,7 1 dk rf 30 len 76	**M Container Ship** Fixed-guides 6 Ho 17,5 28,8 28,8 28,8 28,1 28,1 ER 3 Ha (stl) 8 Ha (stl) ER Der 2(3)	Oil 2SA 10Cy. 900 × 1550 21 634kW (29 000bhp) Sulzer Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 675kW 440V 60Hz a.c. Fuel 217,0t (d.o.) 3 212,0t (hvf) 22kn
5284118 3FQB 5238-NY Df Esd Gc Pfd Rdr	**ORIENTAL EMPRESS** ex President Wilson-73 **Oceanic Cruises Development Inc.** Golden Peak Maritime Agencies Ltd. Panama Panama	**15 456** 7 736 9 850	AB	**1948** Bethlehem Alameda Shipyard —Alameda, Ca (9510) 185,78 23,04 9,192 174,66 23,02 13,26 RQD 18,6 B & F 156,1 3 dks RW rf 305	**TT-E Passenger/General Cargo** Ref 684bth P 3 Ho ER G.8 744 B.7 635 In.907 3 Ha ER 3 Ha 14W Der 8(10) 6(5)	2 S Turb 14 920kW (20 000shp) connected to 2 elec. motors General Electric Co. Lynn, Ma Fuel 5 720,5t (o.f.) 19kn
6418716 6ZIZ 2307 Df Esd Gc Rdr RTm/v	**ORIENTAL ENVOY** Launched as Santa Pola **Oceanic Bulk Carriers Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**15 151** 10 239 22 033	AB	**1965** (Aft section) Empresa Nacional "Elcano"—Seville (93) **1965** (Fwd section) Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (93) 177,50 22,79 9,891 169,02 22,71 13,75 P 33,9 F 29,0 1 dk RW rf nil	**M Bulk Carrier** 4P Str. heavy cargoes 7 Ho 18,4 16,6 17,6 17,6 17,6 17,6 17,5 ER G.27 382 7 Ha (stl) (each 11,2 × 10,6) ER Der 14(5)	Oil 2SA 10Cy. 740 × 1600 9 325kW (12 500bhp) B&W La Maquinista Terrestre y Mar (MTM) Barcelona Gen 3 × 340kW 440V 60Hz a.c. Fuel 2 115,5t (hvf) 16kn
7434444 D5AN 6136 Df Esd Gc Pfd Rdr RT	**ORIENTAL EXECUTIVE** **Associated Express Container Service Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**26 117** 16 097 20 530	AB	**1977** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1418) 208,13 9,260 192,01 30,51 18,22 1 dk	**S Container Ship** Fixed-guides 5 Ho each 28,1 ER 10 Wing Ta ER 9 Ha (stl) ER	2 S Turb geared to sc. shaft 28 348kW (38 000shp) General Electric Cons. Nav. & Ind. de la Mediterranee (C.N.I.M.) France 23,5kn
7722255 VRQG 384297 Df Esd Gc Pfd Rdr RT	**ORIENTAL EXPERT** **Clixby Containership Co. Ltd.** Golden Peak Maritime Agencies Ltd. Hong Kong Hong Kong (British)	**21 068** 10 838 23 991	**✠100A1** container ship **✠LMC** **UMS** EL Jt 617,9/66,0U3 FN 7772	**1978**-10 Tsuneishi Zosen—Numakuma (428) 186,01(BB) 27,67 10,624 177,40 27,60 16,21 F 29,3 1 dk rf nil 6BH WB7906T incl. STs in Nos. 2, 3 & 4 holds 2996T DTsf1954T	**M Container Ship** Fixed-guides pt higher tensile steel Mchy.aft TEU 1288 C.Ho 662/20' C.Dk 626/20' (40')	Oil 2SA 8Cy. 760 × 1550 14 323kW (19 200bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 0,79N/mm^2 (8kgf/cm^2) e(ex.g) 1,18N/mm^2 (12kgf/cm^2) Gen 3 × 900kW 450V 60Hz a.c. 19,5kn
6505533 5LLF 5996 Df Esd Gc Pfd Rdr RTm/h/v	**ORIENTAL EXPLORER** ex Audacious-77 ex St. Paul's-74 ex St. Nikolai-73 **United Maritime Tanker Transport Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**37 389** 27 755 66 579	AB	**1965** Howaldtswerke Hamburg A.G. —Hamburg (966) 235,67(BB) 33,61 13,150 221,75 33,53 17,15 P 11,9 F 20,2 1 dk RW rf nil len 67	**M Tanker** 15 Ta ER L.(oil) 85 964 HeCls. BC	Oil 2SA 9Cy. 930 × 1790 16 785kW (22 500bhp) Howaldtswerke Hamburg A.G. Hamburg Fuel 249,5t (d.o.) 11 370,0t (hvf)-70,0pd 17,25kn
6609975 VRCH 308690 Df Esd Gc Rdr RTv	**ORIENTAL EXPORTER** ex Peisander-78 **Carland Shipping Ltd.** Hong Kong Hong Kong (British)	**15 846** 8 474 16 310	**✠100A1** CS 10/76 container ship **✠LMC** EL (Gt) 715,0/65,0U2 FN 6753	**1967**-3 Vickers Ltd. (Newcastle) —Newcastle (185) 195,33(BB) 23,70 10,191 182,28 23,63 13,42 P 60,1 F 28,7 1 dk RW rf 152 DK in way No.2 hold len 79 conv Ref General Cargo 79 8BH DK in way No. 2 hold WB4824T incl. DTsf1139t DTsa1090t	**M Container Ship** Fixed-guides 6 Ho 15,7 22,7 27,6 21,7 25,9 ER 18,9 18 Ha (stl) ER	Oil 2SA 9Cy. 840 × 1800 16 785kW (22 500bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 WTAuxB (o.f.) 0,97N/mm^2 (140lbf/in^2) e(ex.g) 0,97N/mm^2 (140lbf/in^2) Gen 2 × 650kW 2 × 325kW 415V 50Hz a.c. Fuel 2 044,5t (hvf) 21kn
5264546 H8AF 9963-80 Df Esd Gc Rdr RTm/h/v	**ORIENTAL EXPRESS** ex Orient Sovereign-79 ex Taiwan Phoenix-79 ex Tower Bridge-76 ex Oregon Maru-72 **Intermarine No. 2 Container Services** Panama Panama	**13 879** 8 691 12 457	NK	**1959** Kawasaki Dockyard Co. Ltd.—Kobe (983) 180,47 21,90 9,754 168,84 20,50 13,34 B 25,6 F 153,1 1 dk RW rf 203 len & deepened 72 conv General Cargo 72	**M Container Ship** 4P Fixed-guides 7 Ho 15,7 14,3 14,4 14,4 16,7 19,2 14,4 12,8 G.2 127 B.1 865 TEU 584 C.Ho 194/40' C.Dk 98/40' 8 Ha ER Cr 2(30)	Oil 2SA 9Cy. 780 × 1400 8 579kW (11 500bhp) MAN Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 200kW 225V d.c. Fuel 1 194,0t (hvf) 16,5kn
7010298 D8ZW Df Esd Gc Pfd Rdr	**ORIENTAL EXPRESS** ex Kyoho Maru-80 **Hyopsung Maritime Co. Ltd.** Busan South Korea	**3 067** 1 975 5 856	NK	**1969** Imabari Zosen—Imabari (220) 101,96 16,34 6,536 95,99 16,29 8,16 P 19,9 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.7 490 B.7 213 2 Ha (stl) (27,1 28,1 × 8,3) ER 12W Der 4(15)	Oil 4SA 6Cy. 500 × 800 2 611kW (3 500bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 132kW 444V a.c. Fuel 541,5t-15,0pd 12,75kn
7700960 JKEO 122424 Df Esd Gc Pfd Rdr RT	**ORIENTAL FOREST** **Oriental Shipping K.K.** Namikata, Japan Ehime Pref.	**21 632** 14 935 36 416	NK	**1977** Imabari Zosen—Marugame (1058) 189,31(BB) 10,864 178,01 27,61 15,22 P 30,5 F 12,5 1 dk	**M Bulk Carrier** G.48 846 B.46 488 1 Ha (17,6 × 13,7) 4 Ha (each 18,3 × 15,5) ER Der 4(25)	Oil 2SA 6Cy. 680 × 1250 8 504kW (11 400bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 1000kW a.c. 14,25kn

423618 3KX 702 f Esd c Pfd dr Tm/h/v	**ORIENTAL FRUIT** ex Frubel Europa-79 **Chung Lien Navigation Co. S.A.** Panama Panama	T.Mk *5 060* *2 630* 4 822	AB	**1965** J. Boel et Fils S.A.—Tamise/Temse (1419) 133,99 18,04 6,827 124,01 18,00 11,41 3 dks, pt 4th dk fwd rf nil	**M General Cargo** Ref. 2P 4 Ho 24,2 20,5 20,5 21,4 B.140 In.8 751 4 Ha (each 7,8 × 5,1) 8W Der 8(5)	Oil 2SA 7Cy. 700 × 1200 6 975kW (9 350bhp) MAN A.C.E.C. Gent/Gand Gen 4 × 390kW 440V 60Hz a.c. Fuel 1 662,0t (hvf) 20kn
084740 3BO 743-74 f Esd c Pfd dr Tm/h/v	**ORIENTAL GARNET** ex Kotoku Maru-74 ex Daikyo Maru-68 **Trans Maritime Shipping S.A.** Trans World Shipping & Trading Co. Ltd. Panama Panama	**13 216** 7 674 19 453	NK ✠Classed LR until 5/65	**1953**-8 Harima Zosensho—Aioi (479) 176,94 22,36 9,538 166,73 22,31 12,30 P 37,5 B 13,8 F 24,7 1 dk RW conv Tanker 67	**S Bulk Carrier** 4P 4 Ho ER G.25 065 B.24 735 8 Ha (stl) (each 18,9 × 6,0) ER Der 4(20)	2 S Turb dr geared to sc. shaft 6 714kW (9 000shp) Ishikawajima Jukogyo Tokyo Gen 2 × 400kW 1 × 72kW 450V 60Hz a.c. Fuel 2 694,5t (o.f.)-56,0pd 15kn
020214 KHZ 23985 f Esd c Pfd dr RT	**ORIENTAL HIGHWAY** **Koyo Shosen K.K.** Shoei Kisen K.K. Imabari, Japan Ehime Pref.	**10 974** 7 719 12 434	NK	**1980** Imabari Zosen—Marugame (1091) 174,81(BB) 8,019 164,42 26,81 18,88 2 dks	**M Vehicles Carrier** Mchy.aft	Oil 2SA 6Cy. 670 × 1700 9 773kW (13 100bhp) B&W Hitachi Zosen Sakurajima Works, Osaka
705951 PFW 34219 f Esd c Rdr Tv	**ORIENTAL IMPORTER** ex Protesilaus-78 **Carbrook Shipping Ltd.** Golden Peak Maritime Agencies Ltd. Hong Kong Hong Kong (British)	T.Mk **9 474** 3 776 10 252 **12 094** 6 471 14 258	✠100A1 CS 4/77 DTsf & a—vegetable oil ✠LMC EL j† 2$\frac{9}{16}$"U2 FN 5884	**1967**-7 Vickers Ltd. (Newcastle) —Newcastle (187) 171,89(BB) 23,70 8,776/10,226 158,81 23,63 13,42 P 60,1 F 28,7 2 dks, 3rd dk except in Nos. 1 & 6 holds RW rf 152 DK in way of No. 2 hold 8BH WB5531t incl. DTsf1139t & DTsa1090t	**M General Cargo** Ref Mchy.aft 6 Ho 11,6 18,2 20,9 19,2 19,2 19,4 G.22 753 B.20 869 In.568 6 Ha (stl) (8,2 10,0 × 6,1) (13,7 11,8 11,8 × 10,1) (9,1 × 9,1) 17W Cr 6(5) Der 1(60) 1(20) 10(5)	Oil 2SA 9Cy. 840 × 1800 16 785kW (22 500bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn WTAuxB(lwr) 0,83N/mm² (120lbf/in²) WTAuxB(upr) 0,97N/mm² (140lbf/in²) e(ex.g) 1,31N/mm² (190lbf/in²) Gen 2 × 650kW 2 × 325kW 415V 50Hz a.c. Fuel 2 158,0t (hvf) 21kn
104245 MHA 391 f Esd c Pfd dr RT	**ORIENTAL LEADER** **Orient Overseas Container Services Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**22 601** 14 483 —	AB	**1971** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1391) 234,53(BB) 26,04 9,684 220,91 26,01 16,11 P 33,6 RQD 23,2 B 17,1 F 21,7 1 dk rf 30 len 76	**M Container Ship** Fixed-guides 6 Ho 17,5 28,8 28,8 28,8 28,1 28,1 ER 3 Ha (stl) ER 8 Ha (stl) ER Der 2(3)	Oil 2SA 10Cy. 900 × 1550 21 634kW (29 000bhp) Sulzer Cie. de Const. Mec. Sulzer, CCM Mantes Fuel 217,0t (d.o.) 3 212,0t (hvf) 22,25kn
207528 ZFJ 125 f Esd c Pfd dr Th/v	**ORIENTAL MAJESTY** **Pacific Overseas Tanker Service Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**64 149** 49 379 136 113	AB	**1972** Sumitomo SB. & Mchy. Co. Ltd. —Uraga Shipyard, Yokosuka (934) 267,01(BB) 44,05 16,733 258,00 44,01 22,92 F 20,8 1 dk rf 102	**M Tanker** 13 Ta ER L.(oil) 163 409 HeCls. B	Oil 2SA 9Cy. 900 × 1550 19 471kW (26 100bhp) Sulzer Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 660kW 450V 60Hz a.c. Fuel 188,5t (d.o.) 4 551,5t (hvf)-87,0pd 15,25kn
617142 RCS 34215 f Esd c Rdr Tv	**ORIENTAL MERCHANT** ex Oriental Merchant No. 1-79 ex Oriental Merchant-79 ex Prometheus-79 **Calm Isle Shipping Ltd.** Hong Kong Hong Kong (British)	**15 691** 8 437 10 252	✠100A1 CS 3/77 DTsf & a—vegetable oil ✠LMC EL j† 2$\frac{9}{16}$"U2 FN 5884	**1967**-6 Vickers Ltd. (Newcastle) —Newcastle (186) 171,89(BB) 23,70 10,205 158,81 23,63 13,42 P 60,1 F 28,7 2dks, 3rd dk except in Nos. 1 & 6 holds RW rf 152 DK in way of No. 2 hold 8BH WB5331t incl. DTsf1139t DTsa1090t	**M General Cargo** Ref 3 Ho 7,0DTp&s 6,4DTp&s 16,7DTp&s 20,9 19,2 19,2 ER 10,9DTp&s 6,1DTp&s 9 TwD ER 2 TwD G.21 747 B.20 020 In.568 6 Ha (stl) (8,2 10,0 × 6,1) (13,7 11,8 11,8 × 10,1) (9,1 × 9,1) 16W Cr 6(5) Der 1(60) 1(20) 10(5)	Oil 2SA 9Cy. 840 × 1800 16 785kW (22 500bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn WTAuxB(upr) 0,97N/mm² (140lbf/in²) WTAuxB(lwr) 0,83N/mm² (120lbf/in²) Gen 2 × 650kW 2 × 325kW 415V 50Hz a.c. Fuel 2 158,0t (hvf)
322922	**ORIENTAL MERCHANT** ex Sri Kallang-70 ex Shimada Maru No. 5-67	**380** 201 —		**1958** Daiwa Zosen—Osaka (6) *43,53* 7,52 3,595 42,98 7,50 4,02 1 dk RW	**M General Cargo** 1 Ha (19,2 × 4,4) ER	Oil 4SA 6Cy. 320 × 490 336kW (450bhp) Makita Tekkosho Takamatsu Fuel 15,0t 10kn
394846 MGO 652 f Esd c Rdr T	**ORIENTAL NAVIGATOR** ex Yamatomi Maru-70 **Asia Petroleum Carriers Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**20 933** 13 336 35 962	BV	**1961** Hitachi Zosen—Innoshima (3845) 207,02 27,11 10,618 197,01 27,01 14,00 P 51,6 B 17,4 F 29,9 1 dk	**M Tanker** 33 Ta ER L.(oil) 68 316 HeCls. BC	Oil 2SA 12Cy. 740 × 1600 11 190kW (15 000bhp) B&W Hitachi Zosen Sakurajima Gen 3 × 160kW 450V a.c. Fuel 210,5t (d.o.) 2 931,0t (hvf)-49,5pd 15,75kn
052981 MFY 037 f Esd c Rdr Tm/h/v	**ORIENTAL PEACE** ex British Osprey-77 **Pacific Tanker Transport Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**10 634** 5 995 16 303	✠100A1 SS 9/77 oil tanker ✠LMC EL g† 2$\frac{9}{16}$"SQ FN 4891	**1962**-1 Harland & Wolff Ltd.—Govan, Glasgow (1605 G) 160,26 21,16 9,195 151,34 21,04 11,28 P 37,2 B 19,9 F 18,0 1 dk RW rf 102 17BH WB627t	**M Tanker** 27 Ta ER L.(oil) 20 363 HeCls. BC	Oil 2SA 6Cy. 750 × 1500 exhaust500 6 416kW (8 600bhp) Harland & Wolff Ltd. Govan, Glasgow 2 AuxB 1,04N/mm² (150lbf/in²) e(ex.g) 1,04N/mm² (150lbf/in²) Gen 3 × 200kW 1 × 75kW 110V d.c. Fuel 1 226,5t (hvf)-30,5pd 14,5kn
122766 MAA 961 f Esd c Pfd dr RTh	**ORIENTAL PHOENIX** **Universal Tanker Transport Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**65 746** 49 498 138 392	BV	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2226) 274,99(BB) 43,34 17,374 260,00 43,29 23,30 1 dk rf nil	**M Tanker** 11 Ta ER L.(oil) 168 375 HeCls. BC	Oil 2SA 10Cy. 900 × 1550 21 634kW (29 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 960kW 2 × 820kW 450V 60Hz a.c. Fuel 347,5t (d.o.) 4 707,5t (hvf)-90,5pd 16kn
701299 EHV 031- PEXT f Esd c Pfd dr RT	**ORIENTAL PINE** **Oriental Pine Shipping S.A.** Panama Panama	**12 324** 7 401 13 713	NK	**1978** Kurushima Dock Co. Ltd.—Onishi (2036) 176,26 8,202 166,02 32,01 12,48 1 dk	**M Vehicles Carrier**	Oil 2SA 7Cy. 760 × 1550 12 533kW (16 800bhp) Sulzer Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 600kW a.c.

6603232 BMAF 2404 Df Esd Gc Rdr RT	**ORIENTAL QUEEN** **Overseas Navigation Co. Ltd.** Golden Peak Maritime Agencies Ltd. Keelung China*	**11 131** 6 092 12 758	AB	**1966** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (869) 159,49(BB) 23,47 9,272 148,01 23,42 12,50 B - F 27,2 2 dks RW rf 102	**M General Cargo** Ref 12bth P 6 Ho 20,4 20,4 20,4 20,4 ER 20,4 20,4 G.18 096 B.16 579 In.424 6 Ha (stl) (8,9 × 4,8) (11,8 × 6,6) (11,8 11,2 × 8,3) ER (9,6 × 6,4) (8,0 × 6,6) Cr 1(5) Der 1(30) 2(15) 4(10) 10(5)	Oil 2SA 8Cy. 760 × 1550 9 549kW (12 800bhp) Sulzer Uraga Heavy Industries Ltd. Tamashima Gen 3 × 320kW 450V a.c. Fuel 1 860,5t 19,5kn
7434432 ZCKD 373522 Df Esd Gc Pfd Rdr RT	**ORIENTAL RESEARCHER** Launched as Oriental Chevalier **Allocean Container Transports Ltd.** Golden Peak Maritime Agencies Ltd. Hong Kong Hong Kong (British)	**27 804** 16 111 25 349	AB	**1977** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1419) 208,13 10,389 192,01 30,51 18,22 1 dk	**S Container Ship** Fixed-guides 5 Ho each 28,1 ER TEU 1480 C.Ho 494/20' 207/40' C.Dk 286/40' incl. 106 ref C. 9 Ha (stl) ER	2 S Turb geared to sc. shaft 28 348kW (38 000shp) General Electric Cons. Nav. & Ind. de la Mediterranee (C.N.I.M.) France 23,5kn
7377294 A8UH 5290 Df Esd Gc Pfd Rdr RT	**ORIENTAL SOVEREIGN** **Universal Navigation Corp. Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**41 029** 29 642 47 152	NK	**1975** Sasebo Heavy Industries Co. Ltd. —Sasebo Yard (242) 209,51(BB) 32,24 11,024 198,99 32,19 22,48 1 dk	**M Bulk Carrier** Wood-chip Self-unloader 6 Ho ER G.100 277 6 Ha (stl) (each 13,5 × 14,4) ER Der 3(13)	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 14,25kn
5264948 HORR 3144 Df Esd Gc Rdr	**ORIENTAL STAR** **Maritime Foundation Agencies (Overseas) Inc.** Golden Peak Maritime Agencies Ltd. Panama Panama	**9 160** 5 937 13 818	**✠100A1** SS 7/75 DTm—vegetable oil **✠LMC** EL ct $2\frac{1}{8}$"SQ ptU3 FN 4074	**1957**-4 S.A. des Chantiers Reunis Loire-Normandie—Grand Quevilly (R.305) 138,39 18,65 9,487 131,60 18,61 12,35 P 26,0 2 dks rf 76 7BH WB3395t incl DTm1766t	**M General Cargo** CSD 5 Ho 16,0 20,5 13,7 20,5 19,8 ER G.19 987 B.17 283 5 Ha (10,9 11,4 7,6 11,4 11,4 × 7,6) ER 10W Der 10(5)	Oil 2SA 7Cy. 720 × 1250 3 432kW (4 600bhp) Sulzer Ch. de l'Atlantique St. Denis AuxB 0,49N/mm^2 (71lbf/in^2) e(ex.g) 0,49N/mm^2 (71lbf/in^2) Gen 3 × 160kW 220V d.c. Fuel 914,5t (hvf) 14kn
7359852 ELRE 5506 Df Esd Gc Pfd Rdr RT	**ORIENTAL STATESMAN** **United Overseas Container Services Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**21 283** 12 898 20 500	AB	**1975** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1409) 208,19(BB) 30,56 9,272 191,75 30,51 18,19 F 31,1 1 dk rf nil	**S Container Ship** Fixed-guides 5 Ho ER TEU 1434 C. 717/40' 9 Ha (stl) ER	2 S Turb dr geared to sc. shaft 28 348kW (38 000shp) General Electric Cons. Nav. & Ind. de la Mediterranee (C.N.I.M) La Seyne Gen 2 × 1300kW a.c. 23,5kn
5281336 3ENL Df Esd RT	**ORIENTAL SURVEYOR** ex Pollux-74 **Seawise Foundations (Far East) Inc.** Golden Peak Maritime Agencies Ltd. Panama Panama	**1 161** 548 1 602	(GL)	**1953** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (360) 81,87 11,79 4,319 73,97 11,74 6,71 P 6,4 B 9,2 F 8,0 1 dk & S dk RW rf 102	**M General Cargo** OSD 7P 2 Ho 16,4 11,5 G.3 055 B.2 911 2 Ha (stl) (16,4 11,5 × 4,1) Der 4(3-5) 2(3)	2 Oil 4SA each 8Cy. 320 × 450 geared to sc. shaft 1 194kW (1 600bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 80kW 1 × 15kW 230V Fuel (d.o.) 13kn
7808803 JIFY 122934 Df Esd Gc Pfd Rdr RT	**ORIENTAL SWALLOW** **Shinun Kisen K.K.** Onishi, Japan Ehime Pref.	**4 750** 3 187 8 026	NK	**1978** Imabari Zosen—Imabari (369) 110,72 16,59 7,800 103,03 16,36 9,43 P 23,2 F 9,2 1 dk	**M Tanker** Oil Molasses Mchy.aft L.(oil) 10 302	Oil 4SA 6Cy. 540 × 850 3 730kW (5 000bhp) Hanshin Nainenki Kogyo Akashi Gen 2 × 320kW a.c. 13,25kn
7376329 A8CV 4833 Df Esd Gc Pfd Rdr RT	**ORIENTAL TAIO** **Associated Navigation Corp. Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**36 952** 27 885 46 595	AB	**1974** Hayashikane Zosen—Nagasaki (829) 205,75(BB) 30,54 11,354 196,50 30,48 21,32 rf nil	**M Bulk Carrier** Wood-chip 6 Ho 27,2 24,6 24,7 24,7 24,7 27,2 ER G.88 977 6 Ha (stl) (13,2 14,4 14,4 14,4 14,4 13,5 × 13,4) ER Cr 3(10,5)	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 550kW 445V 60Hz a.c. Fuel 2 219,0t (hvf) 14,25kn
5264950 5LCV 844 Df Esd Gc Rdr	**ORIENTAL TRADER** ex Pacific Pioneer-60 **Orient Export Lines Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**10 153** 6 186 29 092	AB (BV)	**1956** Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka (694) 159,90 19,08 9,570 149,99 19,00 12,60 P 5,8 F 11,9 2 dks RW rf 76	**M General Cargo** CSD 6 Ho ER B.20 105 6 Ha ER	Oil 2SA 7Cy. 760 × 1550 6 789kW (9 100bhp) Uraga Diesel Kogyo Tamashima Fuel 1 636,0t
5052541 5MGD 6038 Df Esd Gc Rdr RTm/h/v	**ORIENTAL UNITY** ex British Cygnet-77 ex BP Explorer-69 ex B.P. Endeavour-67 ex British Cygnet-64 **Atlantic Tanker Transport Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**10 612** 5 998 16 273	**✠100A1** SS 8/77 oil tanker **✠LMC** EL gt $2\frac{5}{16}$"SQ FN 4896	**1962**-6 Harland & Wolff Ltd.—Belfast (1607) 160,08 21,14 9,189 151,34 21,04 11,31 P 37,2 B 19,2 F 18,0 1 dk RW rf 102 17BH WB627t	**M Tanker** 27 Ta ER L.(oil) 20 363 HeCls. BC	Oil 2SA 6Cy. 750 × 1500 exhaust500 6 416kW (8 600bhp) Harland & Wolff Ltd. Belfast 2 AuxB 1,04N/mm^2 (150lbf/in^2) e(ex.g) 1,04N/mm^2 (150lbf/in^2) Gen 3 × 200kW 110V d.c. Fuel 1 226,5t-30,5pd 15kn
7418907 GWUJ 364729 Df Esd Gc Pfd Rdr RT	**ORIENTAL VANGUARD** ex Manchester Vanguard-80 ex Keelung-80 ex Manchester Vanguard-79 ex Seatrain Trenton-79 ex Manchester Vanguard-77 **Golden Cross Line Ltd.** Manchester Liners Ltd. Manchester United Kingdom	**17 385** 9 231 17 608	**✠100A1** **✠LMC** **UMS** EL Ht 70,0/0,0U2 FN 6566	**1977**-5 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1335) 168,87(BB) 25,20 9,373 160,61 25,15 15,73 F 21,7 1 dk rf 152 7BH WB6521T incl. DTf321T Comb. btm & STs in holds 1922T, STs in No. 1, 2 & 4 holds 2174T	**M Container Ship** Fixed-guides 4 Ho 22,1 28,8 28,8 ER 28,8 TEU 946 C.Ho 463/20' (40') C.Dk 463/20' (40') 8 Ha (stl) ER 10 Wing Ha (stl) ER 4 Wing Ha (stl)	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Scotts' Eng. Co. Ltd. United Kingdom 2 AuxB (o.f.) 0,94N/mm^2 (9,5kgf/cm^2) e(ex.g) 1,08N/mm^2 (11kgf/cm^2) Spt 0,89N/mm^2 (9kgf/cm^2) Gen 4 × 700kW 450V 60Hz a.c. Fuel-96,0pd 20kn

418919 RGF Esd c Pfd lr RT	**ORIENTAL VENTURE** ex Manchester Venture-80 ex Marseille-80 ex Manchester Venture-79 ex Seatrain Bennington-79 ex Manchester Venture-77 **Kalten Shipping Ltd.** Manchester Liners Ltd. Hong Kong Hong Kong (British)	**17 385** 9 231 17 607	✠100A1 ✠LMC UMS EL Ht 605,0/70,0U2 FN 6561	**1977**-10 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1336) 168,87(BB) 25,20 9,373 160,61 25,15 15,70 F 21,7 1 dk rf 152 7BH WB6520t incl. DTf321t Comb. btm & STs in holds 1922t STs in Nos. 1, 2 & 4 holds 2175t	**M Container Ship** Fixed-guides 4 Ho 22,1 28,8 28,8 ER 28,8 TEU 946 C.Ho 463/20' (40') C.Dk 463/20' (40') 8 Ha (stl) ER 10 Wing Ha (stl) ER 4 Wing Ha (stl)	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Scotts' Engineering Co. Ltd. Greenock 2 AuxB (o.f.) 0,94N/mm² (9,5kgf/cm²) e(ex.g) 1,08N/mm² (11kgf/cm²) Spt 0,89N/mm² (9kgf/cm²) Gen 4 × 700kW 450V 60Hz a.c. Fuel-96,0pd 20kn
417026 MNH 744 Esd c Pfd lr RTv	**ORIENTAL VENUS** **Pacific Bulk Carrier Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**10 776** 6 695 16 256	BV Classed LR until 10/69	**1963**-4 Forges & Ch. de La Mediterranee —La Seyne (1352) 160,03 20,07 9,500 150,02 20,01 13,37 P 29,9 F 14,1 2 dks, 3rd dk in Nos. 3 & 4 holds rf 102	**M General Cargo** Ref 12P 5 Ho 20,5 21,7 21,7 21,7 21,7 ER G.23 928 B.21 804 In.503 5 Ha (stl) (9,5 12,6 11,8 11,8 12,6 × 8,4) ER 14W Der 4(10) 12(5) 2(0,5)	Oil 2SA 8Cy. 680 × 1250 6 565kW (8 800bhp) Sulzer Forges & Ch. de la Mediterranee Le Havre Gen 3 × 280kW 440V 60Hz a.c. Fuel 1 275,0t (hvf) 16,25kn
196799 5CU 195 Esd c Rdr Tm/h/v	**ORIENTAL WISDOM** ex Topaz-78 ex Leader Colocotronis-77 ex Kristina-68 **Sevenseas Petroleum Carriers Inc.** Golden Peak Maritime Agencies Ltd. Monrovia Liberia	**12 325** 7 499 19 824	BV	**1959** Eriksbergs M/V A/B—Goteborg (514) 170,64 21,92 9,367 161,55 21,87 12,27 1 dk rf 51	**M Tanker** 26 Ta ER L.(oil) 26 700 HeCls. B Der 6(5) 1(3)	Oil 2SA 6Cy. 740 × 1600 5 595kW (7 500bhp) B&W Eriksbergs M/V A/B Goteborg Gen 2 × 280kW 220V d.c. Fuel 1 625,5t (hvf)-26,5pd 14kn
125794 OR 141 lr RT	**ORIENTE** **Avv. Giuseppe Lo Schiavo ed alta** Napoli Italy	**198** 45 —	RI	**1971** Cant. dell 'alto Adriatico—Trieste (179) 30,82 9,20 3,703 28,00 8,62 4,27 1 dk	**M Tug**	Oil 4SA 9Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg 12kn
523767 HAR 291 Esd d Rdr T	**ORIGAN** **Andre Langlois** St. Malo France	**149** 56 —	(BV)	**1964** Ch. Herbert & Heraud—Etel *25,91* 23,40 6,61 1 dk	**Wood M Fishing** Side Trawler 1 Ho ER In.105 2 Ha (each 1,0 × 1,0) ER Der 1(2)	Vee Oil 4SA 12Cy. 185 × 200 552kW (740bhp) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 10kn
327158 D6104 10461 Esd c Pfd dr RT	**ORINDA** **Gatx Leasing Corp.** New Orleans, La United States of America	**260** 177 1 200	AB	**1979** Halter Marine Inc.—Moss Point, Ms (808) 56,42 3,658 51,85 12,20 4,27 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts 2 909kW (3 900bhp) E made66 reconditioned & fitted79 General Motors Corp. U.S.A. Gen 2 × 99kW a.c. 12kn
413754 KDK Esd c Pfd dr RTh	**ORINOCO** ex Calmar-75 ex General O.H. Ernst-64 **Compania Anonima Venezolana de Navegacion (CAVN)** La Guaira Venezuela	**11 424** 7 633 15 242	AB	**1944** Kaiser Co. Inc.—Richmond, Ca (4) 159,39 21,85 10,005 151,19 21,80 13,26 P 43,6 F 43,9 1 dk RW rf nil conv Passenger/Troopship 64	**S General Cargo** 4 Ho 32,8 33,5 33,5 15,0 ER 4 Ha (stl) (19,8 × 5,4) (22,8 22,8 × 9,1) (6,1 × 5,4) ER Cr 2(35,5) Der 8(12)	2 S Turb dr geared to sc. shaft 6 714kW (9 000shp) Westinghouse Elec. & Mfg. Co. U.S.A. Gen 3 × 400kW 240V d.c. Fuel 2 098,0t (o.f.)
382988 HWI 8739 Esd c Pfd dr RT	**ORINOCO** ex Joasla-79 **P/R for M/T Orinoco** Bengt Anderssons Revisions Byra Malmo Sweden	**5 999** 3 863 9 748	NV	**1976** Ankerlokken Verft Glommen A/S —Fredrikstad (189) 134,55 17,23 8,103 127,21 17,20 10,01 P - F - 1 dk rf nil	**M Tanker** Oil Asphalt Chemical Ice strengthened 22 Ta ER L.12 620 HeCls. BptC	Oil 2SA 8Cy. 420 × 900 3 917kW (5 250bhp) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 264kW 440V 60Hz a.c. Controllable pitch propeller Fuel 813,0t (hvf)-18,0pd 14,25kn
265021	**ORINOCO** ex Eusebio Coterillo-41 ex Perou ex Peru **S.A. Transporte Maritimo Nacional** La Guaira Venezuela	**799** 408 —		**1906** Bow, McLachlan & Co. Ltd.—Paisley (203) *64,38* 10,39 ... ... 1 dk R	**TS General Cargo**	T 6Cy. (2) 279 (2) 457 & (2) 762 × 559 Bow, McLachlan & Co. Ltd. Paisley Fuel (o.f.)
402987 VEH 81614 Esd c Rdr T	**ORINOCO** **Smit International Shipping Investments Singapore Pte. Ltd.** Smit International South East Asia (Pte.) Ltd. Singapore Singapore	**617** 17 —	✠100A1 SS 7/76 tug ✠LMC EL (j) 1⅝" FN 718	**1964**-5 J. & K. Smit's Scheeps.—Kinderdijk (889) 53,42 10,47 4,617 47,50 10,01 5,11 B & F 28,4 rf 787 4BH WB29t	**M Tug** 1 Ho 24,9 B.746 1 Ha (18,5 × 5,1)	2 Oil 4SA each 9Cy. 300 × 450 with hydroflex couplings & sr gearing to sc. shaft MAN J. & K. Smit's Scheeps. Kinderdijk Fuel 27,5t 10kn
265057 VTV 563 Esd c Rdr Tm/h/v	**ORION** **Elna Shipping Corp.** Piraeus Greece	**14 595** 9 102 26 732	BV NV	**1963** Kockums M/V A/B—Malmo (454) 175,88 22,86 10,834 164,62 22,80 14,81 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.32 139 6 Ha (stl) (12,9 13,5 13,5 13,5 13,5 13,5 × 10,9) ER	Oil 2SA 6Cy. 780 × 1550 6 266kW (8 400bhp) MAN Kockums M/V A/B Malmo Gen 3 × 370kW 440V 60Hz a.c. Fuel 1 650,0t (hvf) 14,5kn
302342 HSE 14833 sd Gc dr RT	**ORION** **Kyushu Kyuko Ferry K.K.** Tokyo, Japan Tokyo Pref.	**7 268** 2 801 2 923		**1972** Hayashikane Zosen—Shimonoseki (1167) 140,87 22,43 5,500 128,00 22,41 8,01 1 dk	**TM RoRo Cargo/Ferry** Vehicles 794P	2 Oil 4SA each 18Cy. 400 × 540 14 920kW (20 000bhp) MAN Mitsubishi Heavy Industries Ltd. Yokohama 21,5kn

5001889 SWHT 1233 Df Esd Gc Rdr RT	**ORION** ex Achilleus-68 **Hellenic Cruises S.A.** Piraeus Greece	**6 064** 3 108 1 599	AB	**1953** Ansaldo S.p.A.—Livorno (1475) 126,90(BB) 16,82 5,373 114,00 16,79 9,02 3 dks RW rf 279	**TM Passenger** 325bth P 1 Ho 15,0 B.425 1 Ha (4,1 × 2,9)	2 Oil -SA each 9Cy. 545 × 735 4 640kW (6 220bhp) E made— fitted79 Nordberg Manufacturing Corp. St. Louis, Mo Fuel (d.o.) 17kn
7227164 OIBE 1483 Df Esd Gc Pfd Rdr RTm/h/v	**ORION** **Finska Angfartygs A/B (EFFOA)** **(Finland Steamship Co. Ltd.)** Helsinki/ Finland Helsingfors	**4 469** 1 478 5 710	✠100A1 SS 5/77 Ice Class 1 & 1A ✠LMC UMS EL Ct 2⅜"U2 FN 4870	**1973**-1 Rauma-Repola Oy—Rauma/Raumo (207) 137,52 22,36 6,643 126,75 22,31 16,11 2 dks, 1 intermediate dk (light cargoes only) rf 508 NS Coll BH to U dk 5 to 2nd dk WB2323t incl. DTf572t DTa675t	**TM RoRo Cargo** Vehicles Stern doors 1 Ho 54,4 1 TwD 105,7 1 TwD 97,6 ER B.20 974 2 Ha (stl) (each 13,0 × 3,5) ER Cr 1(20)	2 Oil 4SA each 9Cy. 410 × 470 7 833kW (10 500bhp) Stork-Werkspoor Diesel Ams Gen 3 × 528kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 767,0t (d.o & hvf)-38,5pd 18kn
6408967 UISE M-26942 Df Esd Gc Rdr	**ORION** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**2 435** 1 070 852	RS	**1963** VEB Volkswerft Stralsund—Stralsund (7020) 79,81 13,24 5,060 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.950 3 Ha (3,5 1,6 1,6 × 2,3) 2W Der 2(6) 2(1,5)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 238kW (1 660bhp) E made68 fitted— Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12,5kn
7601073 DGHL Df Esd Gc Pfd Rdr RT	**ORION** **Reederei Horstmann &** **Lunstedt K.G.** Hamburg Federal Republic of Germany	**999** 678 2 560	GL	**1977** J. J. Sietas Schiffsw.—Hamburg (811) 81,36 5,041 74,17 13,42 7,52 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 786 B.4 531 TEU 150 C.Ho 86/20' (40') C.Dk 64/20' (40') incl. 20 ref C. 1 Ha (stl) (50,4 × 10,2) ER	Oil 4SA 8Cy. 320 × 450 1 977kW (2 650bhp) Atlas-MaK Maschinenbau Kiel Gen 1 × 225kW 2 × 78kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 241,0t (d.o.) 14kn
7009603 JL3363 108383 Rdr RT	**ORION** **Uwajima Unyu K.K.** Uwajima, Japan Ehime Pref.	**960** 469 377		**1970** Hashihama Zosen—Imabari (270) 62,59 12,02 3,150 57,00 11,99 4,02 1 dk RW	**TM Ferry** 532P	2 Oil 4SA each 8Cy. 260 × 320 2 387kW (3 200bhp) Daihatsu Kogyo Osaka Gen 2 × 96kW 225V d.c. Fuel 59,0t-11,0pd 11kn
6723018 URQN M-21256 Df Esd Gc Rdr	**ORION** **U.S.S.R.** Murmansk U.S.S.R.	**658** 280 359	(RS)	**1952** Stocznia Gdanska Im. Lenina—Gdansk (B10/13) 59,01 9,05 4,331 53,85 9,01 4,91 1 dk	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.357 2 Ha (1,5 3,0 × 1,5) 1W Der 1(1,5)	C 4Cy. (2) 330 & (2) 770 × 730 746kW (1 000ihp) England 11,75kn
7368580 SHWD 11400 Df Esd Rdr RT	**ORION** **Broderna Wiberg R/A** Husum Sweden	**375** — —	NV	**1974** Bolsones Verft—Molde (236) 36,30 9,30 4,496 31,81 9,20 5,01 1 dk rf 500	**M Tug/Icebreaker**	Oil 4SA 8Cy. 450 × 550 Atlas-MaK Maschinenbau Kiel Gen 2 × 120kW 380V 50Hz a.c. Fuel 190,0t (d.o.) 13,75kn
7644439 OW2197 2565	**ORION** **Mikkjal Joensen P/R** Toftir Faroe Islands	T.Mk **352** 139 —	NV	**1977** P/F Skala Skipasmidja & Handelsvirki —Skala (29) 39,68 34,52 8,88 6,35	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Oil 2SA 8Cy. 225 × 300 925kW (1 240bhp) Alpha-Diesel A/S Frederikshavn
7205829 WX8101 506387	**ORION** ex Trinidad **Marine Exploration Co. Inc.** Miami, Fl United States of America	**284** 193 —		**1928** ....Balboa, CZ *35,88* 8,79 3,71	**D-E Tug**	Oil driving gen. connected to elec. motors .... Fuel (d.o.)
6702997 WV9748 501693	**ORION** ex Gulf Stream **Offshore Logistics Services Inc.** Morgan City, La United States of America	**279** 190 —		**1965** Burton Shipyard Co. Inc.—Port Arthur, Tx (392) - 11,64 2,995 47,12 11,59 3,66 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil each 12Cy. 159 × 203 1 141kW (1 530bhp) Caterpillar Tractor Co. Peoria, Illinois
7329015 PGPF 36 Df Esd Pfd Rdr RT	**ORION** **Rederij Orion B.V.** Breskens Netherlands	**210** — —		**1973** Terneuzensche Scheepsbouw Mij. N.V.—Terneuzen (110) 31,81 7,50 4,09 1 dk	**M Fishing** Side Trawler	Oil 2SA 8Cy. 230 × 270 895kW (1 200bhp) MWM ....
5391260 WYU9 824 251737 Df Esd Rdr	**ORION** ex William S. Smith ex Dale E. Temple-72 ex William S. Smith-70 ex R. P. Hyams-50 **Old River Towing Co.** Houston, Tx United States of America	**195** 132 —	AB	**1943** Marietta Mfg Co.—Pt.Pleasant (370) 43,90 10,11 4,998 43,13 10,06 5,74 1 dk	**S Tug**	U 3Cy. 622 × 610 Unaflow Skinner Engine Co. Erie Gen 2 × 100kW Fuel 355,5t 12kn
6716821 SFND 10789 Esd	**ORION** **Charles A. Carlund P/R** Styrso Sweden	**171** 76 146	BV	**1966** VEB Rosslauer Schiffswerft—Rosslau 33,66 6,61 2,693 29,55 6,58 3,31 1 dk BK 69	**M Fishing** Side Trawler 2 Ho 4,7 6,7 ER In.210 3 Ha (1,2 1,2 × 0,9) (1,3 × 1,3) ER	Oil 4SA 6Cy. 260 × 300 597kW (800bhp) Nydqvist & Holm A/B Trollhattan Fuel 20,5t (d.o.) 12kn
7205116 WYZ3 353 530292	**ORION** **Trawler Prowler Inc.** Seattle, Wa United States of America	**153** 104 —		**1970** ....Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Oil 421kW (565bhp) .... Fuel (d.o.)

03073 Esd Rdr	**ORION** **Instituto De Pesca** Brazil	153 — —		**1978** EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai (056) 23,91 2,801 6,41 3,76 1 dk	**M Research/Fishing** In.60	Oil 4SA 8Cy. 135 × 160 geared to sc. shaft 287kW (385bhp) Kloeckner Humboldt Deutz West Germany
10002 3836 1572 r RT	**ORION** **K.K. Nippon Kaiyosha** Yokohama, Kanagawa Pref. Japan	104 37 —		**1978** Sagami Zosen Tekko K.K.—Yokosuka (195) 23,91 6,20 2,82	**TM Patrol Ship**	2 Vee Oil 4SA each 12Cy. 160 × 180 1 432kW (1 920bhp) Mitsubishi Heavy Industries Ltd. Sagamihara
27980 W2 015 3722 Esd Rdr	**ORION ARCTIC** ex Lofottral II-71 **Geophysics Overseas Corp. Ltd.** Nassau Bahamas	886 315 —	BV	**1963** A/S Trondhjems M/V—Trondheim (546) 57,92 9,81 4,357 49,00 9,78 6,35 P 17,4 F 5,5 2 dks	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 400 × 580 1 044kW (1 400bhp) Kloeckner Humboldt Deutz Koeln Fuel 17,5t 15kn
17708 12473 0465 r	**ORION MARU** **K.K. Kyodogumi** Kitakyushu, Fukuoka Pref. Japan	206 58 —		**1967** Towa Zosen K.K.—Shimonoseki (349) 29,42 8,26 2,591 26,98 8,23 3,59 1 dk	**M Tug**	2 Oil 4SA each 6Cy. 300 × 380 geared to sc. shaft Makita Tekkosho Takamatsu Gen 1 × 50kW a.c. Directional propeller Fuel 43,5t-7,5pd 11kn
50278 14371 2737 Rdr	**ORION No. 8** ex Taiyo Maru No. 31-74 **Arada Kosan K.K.** Shimonoseki, Yamaguchi Pref. Japan	360 166 424		**1956** Hayashikane Zosen—Shimonoseki (885) 48,09 7,50 3,658 43,57 7,42 3,74	**M Fishing** Side Trawler	Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Tokyo
65150 Esd	**ORION I** ex Carola-58 ex Prof. Heincke-53 ex Simon de Danser-52 **Empresa de Navegacao e Pesca Vieira Ltda.** Santos Brazil	515 167 699	✠Classed LR until 7/52	**1944**-4 Cook, Welton & Gemmell Ltd.—Beverley 50,14 8,41 ... ... 1 dk conv Side Trawler Fishing —	**M General Cargo** 4 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 300 × 410 492kW (660bhp) E made— fitted58 A/S Volund Kobenhavn
18794 SCL Esd d Rdr	**ORION III** **Partenreederei m.s. 'Orion III'** Kurt Behrens Hamburg Federal Republic of Germany	499 330 950	GL	**1966** Husumer Schiffsw.—Husum (1235) 59,59 10,11 3,880 52,99 9,91 4,09 P 11,3 F 6,4 1 dk	**M General Cargo** 2 Ho ER G.1 206 B.1 070 2 Ha (stl) (17,3 9,6 × 5,0) ER Der 3(3)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Atlas-MaK Maschinenbau Kiel 11,5kn
21794 0-9088 82-P EXT-2 r	**ORION III** **Fukada Salvage (S) Pte. Ltd.** Panama Panama	109 23 48	NK (BV)	**1972** Toyo Kokan Kensetsu K.K.—Yokohama 21,65 6,56 2,121 21,01 6,51 2,98 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 230 × 360 Matsui Tekkosho Ise
340966 JHB 53714 Esd Pfd m/v	**ORIONMAN** **Rowbotham Tankships Ltd.** London United Kingdom	3 623 2 194 6 176	**✠100A1** SS 4/79 chemical tanker Type A cargoes in centre tanks, Type B cargoes in wing tanks SG 1.025 in association with an approved list of cargoes (cc) **✠LMC** **UMS** EL S 1$\frac{5}{8}$"U2 FN 2231	**1975**-5 Hall, Russell & Co. Ltd.—Aberdeen (964) 103,64 14,97 7,100 97,54 14,94 7,93 P 22,9 Trunk 63,1 RFD 12,2 F 12,2 1 dk rf 76 9BH WB1639T	**M Tanker** Chemical 15 Ta ER L.7 251 HeCls. C	Vee Oil 4SA 16Cy. 254 × 305 sr geared 2 626kW (3 520bhp) Ruston Paxman Diesels Ltd. Newton-le-Willows db 0,90N/mm^2 (9,1kgf/cm^2) Gen 3 × 144kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 309,5t (d.o.)-19,5pd 13kn
940786 ERC 26839	**ORISSAARE** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	507 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 3W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE 72 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
117092 FL 04 Tv	**ORISTANO** ex Flying Drake-69 **Rimorchiatori Sardi S.p.A.** Cagliari Italy	177 32 26	RI ✠Classed LR until 10/71	**1957**-5 A. & J. Inglis Ltd.—Glasgow (1570 P) 30,18 8,21 3,125 26,65 7,62 3,66 RW rf 533 BK 127	**M Tug** 2 Ha (stl) (0,7 × 0,7) (0,4 × 0,3)	Oil 2SA 6Cy. 340 × 570 sr reverse geared British Polar Engines Ltd. Glasgow Gen 1 × 75kW 1 × 30kW 220V d.c. Fuel (d.o.)
265253 KNH 3674	**ORITA MARU No. 20** **Orita Kisen K.K.** Kagoshima, Kagoshima Pref. Japan	353 191 164		**1961** Kanda Zosensho K.K.—Kure (50) 47,53 7,27 2,769 41,00 7,22 3,51 1 dk	**M Ferry** 178P Mchy.aft	Oil 4SA 6Cy. 430 × 620 1 119kW (1 500bhp) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 40kW 225V d.c. Fuel 17,5t-6,0pd 15kn
843047 TNW f Esd c Pfd dr RT	**ORJEN** **Jugoslavenska Oceanska Plovidba** Kotor Yugoslavia	38 551 27 182 72 050	**✠100A1** strengthened for ore cargoes, Nos. 1, 3, 5 & 7 holds may be empty (cc) **✠LMC** EL Nt 3"U3 FN 11238 JR	**1977**-4 Sunderland Shipbuilders Ltd.—North Sands, Sunderland (736) 228,15(BB) 32,29 14,007 218,42 32,24 19,21 F 16,5 1 dk rf nil 10BH WB34845T incl. Comb btm, side & Topside tanks in Nos. 1-4 & 6-8 holds 11623T Comb. btm, side, Topside & UnDk tank in No. 5 hold 2001T, No. 5 hold 11454T, No. 3 hold 3518T (part full) (7036T sheltered waters) & No. 7 hold 3504T (part full) (7007T sheltered waters)	**M Bulk Carrier** str. ore cargoes pt higher tensile steel 8 Ho 13,1 21,5 21,5 25,1 21,5 25,1 21,5 21,5 ER G.87 506 8 Ha (stl) (9,1 × 10,0) (12,5 12,5 14,4 12,5 14,3 12,5 12,5 × 15,0) ER	Oil 2SA 8Cy. 760 × 2180 14 920kW (20 000bhp) Doxford Engines Ltd. Sunderland AuxB (o.f.) 1,10N/mm^2 (11,2kgf/cm^2) AuxB (ex.g) 1,10N/mm^2 (11,2kgf/cm^2) Gen 1 × 680kW 2 × 625kW 440V 60Hz a.c. Fuel 259,0t (d.o.) 3 611,0t (hvf)-68,0pd 15kn

5392707	**ORJULA**	T.Mk	**✠100A1** SS 12/77	**1948**-4 Grangemouth Dockyard Co. Ltd.	**M General Cargo**	Oil 2SA 7Cy. 340 × 570
YTLC	ex Woodcock-64	**959**	with freeboard	—Grangemouth (478)	Ref	836kW (1 120bhp)
	Losinjska Plovidba OOUR	367	**✠LMC**	71,48 11,10 4,236	2 Ho ER 1 Ho 4 TwD	British Polar Engines Ltd. Glasgow
Esd Gc	**Brodarstvo**	1 140	EL o	67,19 10,98 6,56	G.2 152 B.1 925 In.287	Gen 3 × 185kW 220V a.c.
Pfd Rdr	Rijeka Yugoslavia		FN 1179	2 dks	4 Ha (stl) (5,4 × 4,2) (10,3 × 5,4) ER	Fuel 114,0t 12kn
RT			JR	RW	(6,7 × 4,8) (2,7 × 3,0)	
				Coll BH to U dk 4 to 2nd dk WB281t	6W Der 2(6) 4(2)	

6505818	**ORKA**	T.Mk		**1965** Stocznia Gdynska im. Komuny	**M Factory Fishing**	Oil 2SA 6Cy. 480 × 700
SNVW		**2 495**		Paryskiej—Gdynia (B18/04)	Fish-factory Stern Trawler Ref	1 679kW (2 250bhp) Sulzer
	Przedsiebiorstwo Polowow	1 041	PR	87,28 14,18 5,360	Ice strengthened	Z.U.T. "Zgoda" Swi
Df Esd	**Dalekomorskich i Uslug**	1 293		80,02 14,13 9,76	3 Ho	Gen 2 × 320kW 2 × 250kW
Gc Rdr	**Rybackich 'Odra'**			2 dks	In.1 717	1 × 33kW 230V d.c.
	Swinoujscie Poland					Controllable pitch propeller
						Fuel (d.o.) 14kn

5265289	**ORKAN**	**113**	PR	**1959**-1 T. Mitchison Ltd.—Gateshead (89)	**M Tug**	2 Oil 4SA each 6Cy. 222 × 292 dr geared
SNOW		0		28,61 7,12 2,744		to sc. shaft
	Zarzad Portu Szczecin	—	✠Classed LR until 7/60	25,91 7,09 3,13	Ice strengthened	Blackstone & Co. Ltd. Stamford
Df Esd	Szczecin Poland			1 dk		Gen 2 × 46kW 1 × 4kW 220V d.c.
Rdr RT				rf 610 BK 51		11kn

7028362	**ORKANGER**	**13 003**		**1970** Nylands Verksted—Oslo (666)	**M Tanker**	Oil 2SA 6Cy. 740 × 1600
JWNE		8 550		170,72(BB) 21,95 10,094	Chemical	7 908kW (10 600bhp) B&W
C17491	**Westfal-Larsen & Co. A/S**	21 718	NV	162,29 21,92 13,16	2 Ta (alu) cyl horizontal on dk	Akers/Nylands Verksted Oslo
Df Esd	Bergen Norway			P 37,5 F 17,1 1 dk	4 Ta 22 Ta (s.stl) ER	Gen 2 × 500kW 1 × 400kW
Gc Pfd				rf nil	L.23 985 HeCls. BC	440V 60Hz a.c.
Rdr RTv						Controllable pitch propeller
						Fuel 123,0t (d.o.) 1 636,0t (hvf)-35,5pd
						16,5kn

7348308	**ORKNEY**	**14 591**		**1976** VEB Mathias-Thesen-Werft—Wismar	**M Bulk Carrier**	Oil 2SA 8Cy. 700 × 1200
D5MG	ex Celtic Wasa-79	8 684		(107)	Portable guides	8 355kW (11 200bhp) MAN
6441	**Cathay Shipping Ltd.**	23 323	NV	176,66 10,061	Ice strengthened	DMR Dieselmotorenwerk Rostock Rostock
Df Esd	Wallem Shipmanagement (S) Pte.			167,39 22,86 14,03	5 Ho ER	Fuel (hvf) 15,25kn
Gc Pfd	Ltd.			P - F - 1 dk	2 Ha (stl) (7,0p&s × 6,8) 8 Ha (stl)	
Rdr RT	Monrovia Liberia				(22,4p&s 22,4p&s 22,4p&s	
					22,4p&s × 8,9) ER	

6710621	**ORKNEY**	**651**		**1967** VEB Elbewerft—Boizenburg	**M Factory Fishing**	Oil 4SA 8Cy. 320 × 480
DAUZ		257		48,87 10,09 3,899	Fish-factory Stern Trawler Ref	746kW (1 000bhp)
	VEB Fischkombinat Sassnitz	372	DSRK	46,61 5,49	Ice strengthened	Schwermasch. Karl Liebknecht Magdeburg
Df Esd	Sassnitz German Democratic			1 dk	In.540	Gen 3 × 129kW 390V a.c.
Gc Pfd	Republic					Controllable pitch propeller
Rdr RT						11kn

5265306	**ORKNEY**	**134**		**1919** Th. Andersen—Aalborg	**Wood Aux M General Cargo**	Oil 4SA 6Cy. 140 × 180
		87		28,07 7,65 3,048	Galliot	130kW (174bhp) NE 58
	D. C. J. Hardingham	203	(BV)	... ...	Mchy.aft	Suddeutsche Bremsen A.G. Muenchen
	Gibraltar			1 dk		Fuel (d.o.) 6kn
	(British)				2 Ha (4,0 5,2 × 3,6)	

7305538	**ORKNEY SERVICE**	**698**	**✠100A1** SS 12/77	**1973**-5 Richards (Shipbuilders) Ltd.	**TM Tug/Supply Ship**	2 Oil 4SA each 16Cy. 222 × 292 reverse
GRHK	ex Orkney Shore-80	235	Ice Class 3	—Lowestoft (509)	Deck Cargo	reduction geared
360591	**Offshore Marine Ltd.**	831	**✠LMC**	53,65 11,92 4,431	Mchy.aft	Mirrlees Blackstone Ltd. Stamford
Df Esd	London United Kingdom		EL M 1¼"U2	48,06 11,43 4,96		Gen 2 × 320kW 1 × 110kW
Gc Rdr			FN 788	F 22,6 1 dk		440V 60Hz a.c.
RT				rf nil		Bow jet pump
				6BH WB341T		14kn

5025550	**ORLA**	T.Mk		**1959** A/B Ekensbergs Varv—Stockholm	**M General Cargo**	Oil 2SA 7Cy. 500 × 1100
DDVU	ex Artensis-68	**2 705**		(216)		2 835kW (3 800bhp)
	VEB Deutfracht/Seereederei	1 260	DSRK	114,33 15,42 6,198/7,189	Ice strengthened	A/S Burmeister & Wain's Maskin- og
Df Esd	Rostock German Democratic	4 757		104,32 15,40 9,76	3 Ho ER	Skibsbyggeri Kobenhavn
Gc Rdr	Republic	**4 333**		2 dks	G.8 307 B.7 666	Gen 3 × 160kW 440V 60Hz a.c.
RTv		2 320			4 Ha (9,7 9,7 15,3 9,7 × 6,7) ER	Fuel 650,5t 14,5kn
		6 071			Der 1(25) 10(5)	

7420950	**ORLA**	**489**		**1976** Schps. Bodewes Bergum B.V.	**TM Tug**	2 Vee Oil 4SA each 12Cy. 320 × 420
LCFN	ex Orla Salvator-79	0		—Bergum (178)	Anchor-handling	
18730	**K/S Arvid Bergvall Jr. Shipping**	779	NV	45,29 10,62 4,509	Ice strengthened	Atlas-MaK Maschinenbau Kiel
Esd Gc	**A/S**			38,51 4,86		Gen 2 × 750kW 1 × 100kW
Pfd Rdr	Arvid Bergvall Jr. & Co. A/S			F - 1 dk		440V 60Hz a.c.
RT	Oslo Norway			rf 183		2 Controllable pitch propellers
						Thw. thrust propeller
						Fuel 426,5t (hvf)-30,5pd 14kn

7363724	**ORLAMAR**	**249**		**1975** Ast. Ojeda y Aniceto S.A.—Aviles	**M Fishing**	Oil 4SA 8Cy. 242 × 320
EGMG		95		(5)	Side Trawler	895kW (1 200bhp)
3590	**Pesqueras Orlamar S.A.**	—	GL	36,78 7,83 3,379		Anglo-Belgian Co. N.V. Gent/Gand
Df Esd	La Coruna Spain			31,98 7,80 3,89		11kn
Gc Rdr				1 dk		
RT						

7040322	**ORLAN**	**507**		**1959** VEB Volkswerft Stralsund—Stralsund	**M Fishing**	Oil 4SA 8Cy. 320 × 480
UBLL		174		50,81 8,87 3,580		537kW (720bhp) E made63 fitted—
M-24769	**U.S.S.R. -'Dalryba'**	262	RS	44,35 8,79 4,30	Ice strengthened	Schwermasch. Karl Liebknecht Magdeburg
	Nevelsk U.S.S.R.			1 dk	2 Ho	Fuel (d.o.) 10,5kn
					B.353	
					2 Ha (each 1,6 × 1,7)	
					3W Der 1(2)	

5265356	**ORLEAES**	**2 030**		**1948** Ch. & At. de St. Nazaire (Penhoet)	**S General Cargo**	T 3Cy. 449 781 & 1340 × 900
PVHK	ex Capitaine Jean Dolo-57	974		—Grand Quevilly (267)		1 000kW (1 340ihp)
	Navegacao Antonio Ramos S.A.	2 650		90,28 12,04 5,792		At. & Ch. de France Dunkerque
Df	**(NARSA)**			11,99	G.2 630	Fuel 256,0t (o.f.) 10kn
	Florianopolis Brazil			P 8,6 RQD 23,8 B 17,7 F 7,1 1 dk	4 Ha	
					8W Der 4(5) 4(3)	

7521405 SQGZ Df Esd Gc Rdr RT	**ORLEN** **Przedsiebiorstwo Polowow** **Dalekomorskich i Uslug** **Rybackich 'Odra'** Swinoujscie Poland	T.Mk **2 395** 989 1 376	PR	**1976** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B417/04) 89,90 15,04 5,201 85,50 14,99 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.445 In.1 557 L.64	Oil 4SA 6Cy. 400 × 480 reduction geared 2 686kW (3 600bhp) Sulzer "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c. Controllable pitch propeller 16kn
7211256 UJNR M-31046 Df Esd Gc Pfd Rdr RT	**ORLETS** **U.S.S.R. -'Zapryba'** Liepaya U.S.S.R.	T.Mk **2 154** 762 1 134	RS	**1972** VEB Volkswerft Stralsund—Stralsund 81,97 13,62 5,201 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,75kn
6905771 UITU M-30251 Df Esd Gc Pfd Rdr RT	**ORLINOYE** **U.S.S.R. -'Azcherryba'** Sevastopol U.S.S.R.	T.Mk **2 177** 746 1 137	RS	**1968** VEB Volkswerft Stralsund—Stralsund (246) 82,02 13,62 5,301 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta B.163 In.1 075 L.10 4 Ha (2,7 2,7 2,7 × 2,4) (1,5 × 1,9) 4W Der 2(5) 2(3)	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 731kW (2 320bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,75kn
5265409 SPOT Df Esd Gc Rdr RT	**ORLOWO** **Polish Ocean Lines (Polskie** **Linie Oceaniczne)** Gdynia Poland	**2 950** 1 514 4 494	PR	**1959** Stocznia Szczecinska im. A. Warskiego—Szczecin (B59/02) 114,20 14,71 6,351 104,50 14,65 6,58 1 dk & S dk	**M General Cargo** OSD 8bth P 3 Ho ER 2 Ho G.7 818 B.7 269 5 Ha (8,3 9,1 8,7 × 5,5) ER (7,7 7,7 × 5,5) 12W Der 1(15) 12(5)	Oil 2SA 8Cy. 600 × 1050 3 103kW (4 160bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 150kW 230V d.c. Fuel 307,0t (d.o.)-15,5pd 15,5kn
7416258 EGVP Df Esd Rdr RT	**ORMALOMAR** **Ormalomar S.A.** San Sebastian Spain	**247** 92 —	BV	**1975** Ast. y Talleres Celaya S.A.—Bilbao (156) 33,79 3,398 29,49 7,50 3,79 1 dk	**M Fishing** Side Trawler	Oil 4SA 8Cy. 597kW (800bhp) Mirrlees Blackstone Ltd. Stamford 10,75kn
7333640 EGFT Df Esd Pfd RT	**ORMAZA** **Pesquerias Ormalarra S.A.** San Sebastian Spain	**300** 132 —	BV	**1973** S.L. Ardeag—Bilbao (73) 40,06 33,79 7,85 3,84 2 dks	**M Fishing** Side Trawler Ref	Oil 4SA 8Cy. 320 × 450 1 194kW (1 600bhp) Atlas-MaK Maschinenbau Kiel 11kn
6807462 OVQM Df Esd Gc Pfd Rdr RT	**ORMEN** **Stenco A/S** Odense Denmark	**299** 118 630	BV	**1968** I/S Orskovs Staalskibsvaerft —Frederikshavn (47) 49,64 8,67 3,302 44,99 8,64 3,46 1 dk	**M Dredger/Sand Carrier** Suction 1 Ho ER G.340 1 Ha (11,4 × 5,5) ER	Oil 2SA 6Cy. 230 × 400 313kW (420bhp) Alpha-Diesel A/S Frederikshavn Fuel 20,5t (d.o.) 10,5kn
6717693 187331 Esd Rdr RT	**ORMESBY CROSS** **Tees Towing Co. Ltd.** Wm. Crosthwaite & Son Middlesbrough United Kingdom	**214** — —	**✠100A1** SS 8/76 tug **✠LMC** EL (d) 1"U1 FN 370 LR class withdrawn	**1967**-10 R. Dunston (Hessle) Ltd.—Hessle (S845) 32,47 8,23 3,709 29,11 8,08 4,63 rf 610 BK 152 4BH WB61t	**M Tug**	Oil 2SA 9Cy. 267 × 343 sr reverse geared Crossley Bros. Ltd. Manchester Gen 1 × 30kW 1 × 10kW 110V d.c. Fuel 45,5t (d.o.) 12,5kn
7806661 VJIK 375117 Df Esd Gc Rdr RT	**ORMISTON** **Bank of New South Wales &** **L.U.L. Nominees Pty. Ltd.** Sydney, N.S.W. Australia	**12 985** 6 672 16 602	**✠100A1** bulk carrier strengthened for heavy cargoes **✠LMC** **UMS** EL Ft 577,5/66,0U2 FN 5404	**1979**-4 Tsuneishi Zosen—Numakuma (434) 160,03(BB) 24,21 8,719 149,99 24,01 12,02 P 32,7 F 17,4 1 dk rf nil 7BH WB8215T incl. STs in holds 4840T	**M Bulk Carrier** 4 Ho 24,3 26,5 26,5 26,5 ER G.20 166 B.19 989 4 Ha (stl) (17,2 × 11,2) (19,8 19,8 19,8 × 19,2) ER	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 0,79N/mm² (8kgf/cm²) Gen 3 × 780kW 420V 50Hz a.c. Thw. thrust propeller fwd Fuel 210,5t (d.o.) 811,0t (hvf) 15,5kn
5111385 DZVY 204737 Gc	**ORMOC** ex FS 176 ex FP 176 **Aboitiz Shipping Corp.** Cebu Philippines	**568** 295 787	(AB)	**1944** Higgins Industries Inc.—New Orleans, La (42) 54,82 9,81 3,620 50,75 9,76 4,35 F 9,2 1 dk rf 152 conv General Cargo —	**M Ferry/General Cargo** 560P	2 Oil 4SA each 6Cy. 305 × 380 geared to sc. shaft 597kW (800bhp) Enterprise Eng. Co. San Francisco, Ca Gen 2 × 100kW 240V d.c. Fuel (d.o.)
5265447 EBVO 1359	**ORMOLA** **Luis Echevarria Urrutia** San Sebastian Spain	**102** 62 —		**1949** Pedro M. Egana—Motrico *24,11* 5,97	**Wood M Fishing** Side Trawler	Oil 4Cy. 200 × 390 ....
6620084 TFGI 1012 Df Esd Rdr RTh	**ORN** **Orn Erlingsson P/R** Keflavik Iceland	**298** 155 —	NV	**1966** A/S Ankerlokken Verft—Floro (72) 37,50 7,65 3,671 34,02 7,60 3,97 1 dk BK 89	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (each 2,5 × 1,6) ER 1W Der 1(3)	Oil 4SA 8Cy. 222 × 292 597kW (800bhp) Blackstone & Co. Ltd. Stamford Gen 2 × 40kW 220V a.c. Controllable pitch propeller Fuel (d.o.) 11,5kn
5265473 LMHJ	**ORN** ex Wilhelmina V-57 **Magne Knutsen P/R** Kopervik Norway	**160** 64 198	BV	**1910** Gebr. Boot—Leiderdorp 33,18 6,66 30,76 6,61 3,05 1 dk R conv sailing vessel —	**M Fishing** Side-fishing 1 Ho ER G.283 1 Ha (7,7 × 3,8) ER 1W Der 1(3)	Oil 2SA 4Cy. 230 × 400 179kW (240bhp) E made49 fitted56 Alpha-Diesel A/S Frederikshavn Fuel 10,0t (d.o.) 9kn

5057113 IPNK 286	**ORNELLA** ex Cadibona-65 ex Lazio-54 ex Punta d'Ostro ex Littoria-36 ex Senior-33 **'Edilsabbia' Soc.n.c. di Giuliano Denotti & C.** Cagliari Italy	**389** 262 —		**1899** Oderwerke—Grabow (493) 51,80 7,88 2,439 48,29 7,80 2,85 1 dk R	**M General Cargo** 3 Ho	Oil 4SA 6Cy. 265 × 410 224kW (300bhp) E made46 refitted61 Ansaldo Stab. Mecc. Gen
5265538 OWNV Df Esd Gc Pfd Rdr RT	**ORNEN** **A/S D/S Oresund** Kobenhavn Denmark	**2 108** 945 400	BV	**1962** Aalborg Vaerft A/S—Aalborg (137) 78,85 13,67 4,020 64,01 13,61 2 dks rf 508	**TM RoRo Cargo/Ferry** 1200dk P Vehicles Side doors	2 Oil 2SA each 7Cy. 350 × 620 2 924kW (3 920bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 4 × 200kW 380V 50Hz a.c. Fuel 50,0t (d.o.) 15kn
5265576 SPRD Df Esd Gc Rdr RT	**ORNETA** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**3 021** 1 551 4 419	PR	**1962** Stocznia Szczecinska im. A. Warskiego—Szczecin (B59/09) 114,08 14,71 6,309 104,50 14,64 6,61 1 dk & S dk	**M General Cargo** OSD 8bth P 3 Ho ER 2 Ho G.7 818 B.7 269 5 Ha (8,3 9,1 8,7 × 5,5) ER (7,7 7,7 × 5,5) 12W Der 1(15) 12(5)	Oil 2SA 8Cy. 600 × 1060 3 103kW (4 160bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 160kW 230V d.c. Fuel 307,0t (d.o.)-15,5pd 15,75kn
6708836 FTTK 3999 Df Esd Pfd Rdr RTv	**ORNON** **Madec-Guery Guery** Douarnenez France	**156** 52 —	BV	**1966** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5151) 30,00 6,74 6,68 3,56 1 dk	**M Fishing** Side Trawler In.100 2 Ha (each 0,9 × 1,0) ER	Oil 4SA 6Cy. 270 × 360 418kW (560bhp) Kloeckner Humboldt Deutz Koeln Fuel 35,5t (d.o.) 11kn
7383229 LEBG 18897 Df Esd Gc Pfd Rdr RT	**ORO CHIEF** **P/R Oro Chief** Sigurd Herlofson & Co. A/S Oslo Norway	**70 983** 52 836 125 173	NV	**1977** A/S Fredriksstad M/V—Fredrikstad (426) 281,77 38,46 17,000 267,32 38,41 23,07 1 dk	**M Ore/Oil Carrier** 16 Ta ER G.79 853 L.(oil) 160 131 HeCls. BptC 8 Ha (stl) (each 12,5 × 11,9) ER	Oil 2SA 8Cy. 900 × 1800 19 471kW (26 100bhp) B&W A/S Fredriksstad M/V Fredrikstad Fuel 341,5t (d.o.) 6 441,5t (hvf)-81,5pd 15kn
7615646 RT	**ORO NEGRO** **Petroleos del Peru (PETROPERU)** Paita Peru	**265** — —	AB	**1978** Ast. Picsa S.A.—Peru (411) 33,66 3,880 30,26 8,91 4,27 1 dk	**TM Tug**	2 Oil 4SA each 7Cy. 300 × 450 geared to sc. shafts Masch. Augsburg-Nuernberg (MAN) West Germany Gen 2 × 71kW a.c. 11,5kn
7102443 EWWL M-30594 Df Esd Gc Rdr RT	**OROCHON** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**13 123** 6 110 9 995	RS	**1971** Stocznia Gdanska Im. Lenina—Gdansk (B69/18) 164,01 21,34 8,078 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 976 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	Oil 2SA 6Cy. 620 × 1400 5 371kW (7 200bhp) B&W H. Cegielski Poznan 15,25kn
7379022 DZFS Df Esd Gc Pfd Rdr RTv	**OROMONTE** ex Everray-80 **Transocean Transport Corp. & Botelho Shipping Corp.** Manila Philippines	**13 198** 9 464 22 623	**✠100A1** SS 1/80 strengthened for heavy cargoes, Nos. 2 & 4 holds or No. 3 hold may be empty **✠LMC** EL Et 2$\frac{5}{16}$"U3 FN 5663	**1974**-12 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2415) 164,37(BB) 22,92 9,872 155,45 22,86 13,57 1 dk rf nil DK fwd in holds except No. 1 NS 7BH WB9357T incl. Comb. btm & Topside tanks in Nos. 1, 2, & 4 holds 2445T Comb. btm side & Topside tanks in No. 3 hold 1189T & No. 3 hold 4693T	**M Bulk Carrier** 5 Ho 23,7 25,5 18,3 25,5 26,3 ER G.30 800 B.29 838 5 Ha (stl) (14,4 15,9 9,5 15,9 15,9 × 12,5) ER Cr 5(10)	Vee Oil 4SA 16Cy. 400 × 460 5 968kW (8 000bhp) Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 0,86N/mm^2 (8,7kgf/cm^2) Gen 2 × 360kW 1 × 260kW 450V 60Hz a.c. Fuel 1 428,5t (hvf)
6517615 CCOR Df Esd Rdr	**OROMPELLO** **Government of The Republic of Chile (Empresa Maritima del Estado) (EMPREMAR)** Valparaiso Chile	**484** 235 —		**1964** Dade Dry Dock Corp.—Miami, Fl *42,10* 10,42 ... - ... ... 1 dk	**TM RoRo Cargo** Vehicles Bow door	2 Oil 4SA each 12Cy. 130 × 150 Cummins Engine Co. Inc. Columbus, In
5265605 MMVP 166242	**ORON** **West African Lighterage & Transport Co. Ltd.** Liverpool United Kingdom	**277** 121 73	✠Classed LR until 12/40	**1938**-7 Wm. Denny & Bros. Ltd. —Dumbarton (1328) 41,84 9,17 1,417 9,12 2,98 1 dk R rf nil	**TM Ferry** 534P 2 Ho 4,8 6,4 2 Ha (each 1,2 × 1,2)	2 Oil 2SA each 6Cy. 290 × 345 448kW (600bhp) H. Widdop & Co. Ltd. Keighley Gen 1 × 10kW 1 × 6kW 110V d.c. Fuel 10,0t (d.o.) 11,5kn
7501986 YIOB Esd Rdr RT	**OROOBA** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**474** — 368	**✠100A1** tug **✠LMC** EL J 1"U2 FN 547	**1975**-9 Niigata Eng. Co. Ltd.—Niigata (1362) 42,02 10,24 4,163 37,17 10,01 4,70 F 20,2 1 dk rf 711 5BH WB114T	**M Tug**	Oil 4SA 6Cy. 400 × 600 Niigata Eng. Co. Ltd. Niigata Gen 2 × 176kW 385V 50Hz a.c. Controllable pitch propeller Fuel 180,0t (d.o.) 13kn
7611585 GZVU 378067 Df Esd Gc Pfd Rdr RT	**OROPESA** **Blackhall Shipping Co. Ltd.** Shaw Savill & Albion Co. Ltd. Liverpool United Kingdom	T.Mk **9 015** 5 529 13 765 **14 124** 8 753 17 944	**✠100A1** liquid cargoes in No. 4 p&s STs FP 60°C (140°F) & above, SG up to 1.025 in association with an approved list of cargoes **✠LMC** **UMS** EL Ft 577,5/66,0U2 FN 5623	**1978**-10 Lithgows Ltd—Port Glasgow (1190) 163,15 22,97 —/9,727 155,00 22,86 13,42 F 11,9 2 dks rf nil SF 7BH WB4217T incl. STs in Nos. 3 & 4 holds 2742T	**M General Cargo** 5 Ho 18,9 25,9 26,4 26,4 18,5 5 TwD ER G.27 735 B.25 593 TEU 476 C.Ho 332/20' C.Dk 144/20' 9 Ha (stl) (12,8 × 8,0) (19,2p&s 19,2p&s 19,2p&s 12,8p&s × 8,0) ER 8W Der 1(100) 8(22)	Oil 2SA 6Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Scotts' Engineering Co. Ltd. Greenock AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2) AuxB (ex.g) 0,69N/mm^2 (7kgf/cm^2) Gen 3 × 580kW 440V 60Hz a.c. Fuel 200,5t (d.o.) 1 442,5t (hvf) 16,75kn

6711687	**OROSI**	**1 440**		**1967**-5 Canadian Vickers Shipyards Ltd.	**M Fishing**	Oil 2SA 6Cy. 500 × 700
	ex Atlantic Ocean Maid-79	979		—Montreal, P.Q. (291)	Stern Trawler Ref	1 969kW (2 640bhp) Polar
	ex Atlantic John Park-68	1 036	✠Classed LR until	60,94 12,35 5,792	1 Ho 27,1 ER	Nydqvist & Holm A/B Trollhattan
Df Esd	**Pescamar de Centroamerica**		1/6/79	54,01 11,99 6,00	In.1 019	Gen 2 × 300kW 1 × 150kW
Gc Pfd	**S.A.**			B & F 46,1 RFD 26,0	1 Ha (stl) (2,9 × 2,4) ER	450V 60Hz a.c.
Rdr	Puntarenas Costa Rica			rf 1092	Der 1(12) 2(4)	Bow jet pump
RTm/h/v						Fuel 435,0t (d.o.) 13kn

6422119	**OROSI**	**763**		**1965**-4 Soc. Espanola de Const. Nav.	**M General Cargo**	Oil 4SA 6Cy. 320 × 480
	ex Sierra Espuna-77	475		—Bilbao (108)	Ref.	709kW (950bhp)
717	**Naviera Marfrigo S.A.**	900	✠Classed LR until	56,24 9,53 4,211	2 Ho 25,9 6,9 ER	Motorenw. Mannheim A.G. (MWM)
Df Esd	Compania Madrilena de		30/12/77	50,91 9,50 5,36	In.1 162	Mannheim
Rdr RTm	Navegacion S.A.			P 12,2 F 8,6 2 dks	2 Ha (22,6 × 5,0) (3,5 × 3,5) ER	Gen 2 × 72,5kW 380V 50Hz a.c.
	Costa Rica			rf nil	3W Der 3(2)	Fuel 66,0t (d.o.) 11kn

6930489	**OROTAVA**	**206**	**✠100A1** SS 2/79	**1970**-6 Enrique Lorenzo y Cia. S.A.—Vigo	**M Tug**	Oil 4SA 6Cy. 360 × 450 dr geared
EEPG	ex Vulcano Tercero-73	0	tug	(339)	Fire-fighting	MWM
2868	**Compania Canaria de**	—	**✠LMC**	31,86 8,49 3,801		Naval-Stork-Werkspoor S.A. Cadiz
Df Rdr	**Remolques S.A.**		EL (c) $\frac{15}{16}$"U1	28,96 8,08 4,47		Gen 1 × 96kW 1 × 64kW
RT	Vigo Spain		FN 363	RAD 1,3		380V 50Hz a.c.
				rf 1245 BK 51		Controllable pitch propeller
				4BH WB22t		12,5kn

7613741	**OROYA**	T.Mk	**✠100A1**	**1978**-4 Lithgows Ltd—Port Glasgow	**M General Cargo**	Oil 2SA 6Cy. 760 × 1550
GXUT		**9 015**	liquid cargoes in No. 4	(1189)		8 952kW (12 000bhp) Sulzer
378047	**Ardgowan Shipping Co. Ltd.**	5 529	p&s STs FP 60°C &	163,15 22,97 —/9,681	5 Ho 18,9 25,9 26,4 26,4 18,5	Scotts' Engineering Co. Ltd. Greenock
Df Esd	Pacific Steam Navigation Co.	13 765	above, SG up to 1.025	155,00 22,86 13,42	5 TwD ER	AuxB (o.f.) 0,69N/mm^2 (7kgf/cm^2)
Gc Pfd	Liverpool United Kingdom	**14 124**	in association with an	F 11,9 2 dks	G.27 735 B.25 593	AuxB (ex.g) 0,69N/mm^2 (7kgf/cm^2)
Rdr RT		8 753	approved list of cargoes	rf nil	TEU 476	Gen 3 × 580kW 440V 60Hz a.c.
		17 944	**✠LMC** **UMS**	SF 7BH WB4217T incl. STs in Nos. 3 & 4	C.Ho 332/20' C.Dk 144/20'	Fuel 200,5t (d.o.) 1 442,5t (hvf) 16,25kn
			EL Ft 577,5/66,0U2	holds 2742T	9 Ha (stl) (12,8 × 8,0) (19,2p&s	
			FN 5623		19,2p&s 19,2p&s 12,8p&s ×	
					8,0) ER	
					8W Der 1(100) 8(22)	

6705030	**ORPHEUS**	**5 377**		**1967** Kieler Howaldtswerke A.G.—Kiel	**M General Cargo** CSD	Oil 2SA 10Cy. 700 × 1200
D5FY	ex Ahrensburg-78	3 118		(1194)	Ref.	1 044kW (1 400bhp) MAN
6278	**Ondine Shipping Corp.**	7 500	GL	148,04(BB) 19,23 8,029	4 Ho	Kieler Howaldtswerke A.G. Kiel
Df Esd	Monrovia Liberia			135,01 19,21 11,69	In.9 770	23kn
Gc Pfd				3 dks 4th dk in Nos. 1 & 2 holds	2 Ha (stl) (each 7,2 × 5,1) ER 2 Ha	
Rdr RT				RW	(stl) (each 7,2 × 5,1)	
					8W Der 1(10) 7(5)	

5243762	**ORPHEUS**	**5 078**	**✠100A1** SS 3/78	**1948**-1 Harland & Wolff Ltd.—Belfast	**TM Passenger**	2 Oil 2SA each 10Cy. 500 × 900
SXUI	ex Theseus-69 ex Munster 1-68	2 747	excluding Transatlantic	(1349)	350bth P	4 178kW (5 600bhp)
3211	ex Munster-68	942	voyages North of 36° N	111,82 15,30 4,877	1 Ho 11,2 ER	Harland & Wolff Ltd. Belfast
Df Esd	**Epirotiki Lines S.A.**		but including Azores, at	105,39 15,24 5,80		db 0,56N/mm^2 (80lbf/in^2)
Pfd Rdr	Piraeus Greece		an all seasons draught of	P 18,3 B 56,7 F 13,2 2 dks	1 Ha (3,0 × 1,8) ER	Gen 4 × 150kW 220V d.c.
RTm/v			4.877m.	R rf 152 conv Passenger/General		Fuel 259,0t (d.o.) 15kn
			✠LMC	Cargo/Ferry 70		
			EL w 1$\frac{11}{16}$"SQ	8BH WB675t incl. DTsf95t		
			FN 2217			

5265679	**ORPHEUS**	**111**		**1944** ....Egypt	**Wood Aux M General Cargo**	Oil 2Cy.
SXTS		61		25,00 7,29	Mchy.aft	E made— fitted59
307	**Andreas Katapodis**	224	(HR)	... ...		Axelou
	Piraeus Greece			1 dk		Fuel (d.o.)

6828777	**ORQUE**	T.Mk		**1969** At. & Ch. de Dunkerque & Bordeaux	**M General Cargo**	Oil 2SA 6Cy. 840 × 1800
FNQO	ex Ivondro-74	**4 410**		(France-Gironde)—Dnk (263)	Ref.	10 340kW (13 860bhp) B&W
	Compagnie Maritime des	1 555	BV	144,08(BB) 20,07 6,781/7,494	4 Ho 29,4 20,2 ER 21,1 25,4	Soc. des Forges & At. du Creusot
Df Esd	**Chargeurs Reunis S.A.**	5 100		133,99 19,99 12,02	In.10 153	Le Creusot
Gc Rdr	**(C.M.C.R.)**	**8 559**		2 dks	4 Ha (stl) (8,5 8,5 × 7,0) ER (8,5 7,7	Gen 4 × 600kW 380V 60Hz a.c.
RTm/v	Marseille France	4 111			× 7,0)	Fuel 1 570,0t (hvf) 21,5kn
		6 595			Cr 4(5)	

6810768	**ORRI**	**259**		**1967** Flekkefjord Slipp & Mask.	**M Fishing**	Oil 4SA 8Cy. 222 × 292
TFRN	ex Gudbjartur Kristjan-73	114		—Flekkefjord (92)	Side Trawler	656kW (880bhp)
	Hradfrystihusid Nordurtangi	—	NV	37,32 7,62 3,785	Ice strengthened	Blackstone & Co. Ltd. Stamford
Df Esd	**H/f**			34,09 7,60 3,97	2 Ho ER	Gen 2 × 42kW 220V 50Hz a.c.
Gc Rdr	Isafjord Iceland			1 dk	2 Ha (each 2,5 × 1,6) ER	Controllable pitch propeller
RT				BK 102	1W Der 1(3)	Fuel (d.o.)

7366518	**ORSA MAGGIORE**	**495**		**1974** Mangone SB. Corp.—Houston, Tx	**TM Tug/Supply Ship**	2 Vee Oil 2SA each 16Cy. 230 × 254
	ex Tender Trigger-79	153		(112)	Deck Cargo 12P	
3699	**Offshore Italia S.p.A.**	845	AB RI	57,46 11,61 4,215		General Motors Corp. Detroit, Mi
Df Esd	Genova Italy			53,65 11,59 5,03		Gen 1 × 150kW 2 × 125kW
Gc Rdr				F 19,9 1 dk		440V 60Hz a.c.
RTh						2 Controllable pitch propellers
						Thw. thrust propeller fwd
						Fuel 413,5t (d.o.) 14kn

5265722	**ORSA MINORE**	**11 251**	RI (AB)	**1957**-9 Ansaldo S.p.A.—La Spezia (1527)	**M Bulk Carrier**	Oil 2SA 7Cy. 750 × 1320
ICOM		5 992		165,46 21,01 9,310		4 103kW (5 500bhp)
3118	**Italsider S.p.A.**	18 198	✠Classed LR until 8/66	153,02 20,91 12,22	6 Ho 16,3 16,3 17,9 17,9 16,9	S.A. Fiat S.G.M. Turino
Df Esd	Sidermar di Navigazione S.p.A.			P 33,0 F 15,9 1 dk	16,3 ER	Gen 4 × 125kW 220V d.c.
Gc Rdr	Genova Italy			rf 152	G.20 747	Fuel 896,0t (hvf) 13kn
RTm					6 Ha (stl) (each 11,5 × 11,5) ER	
					Der 2(6) 2(3,75) 2(1)	

5421869	**ORSHA**	T.Mk	RS	**1963**-11 Hitachi Zosen—Sakurajima Works,	**M General Cargo**	Oil 2SA 8Cy. 740 × 1600
UEGE		**7 544**		Osaka (3976)		8 952kW (12 000bhp) B&W
M-12135	**U.S.S.R. -Far-Eastern Shipping**	3 954	✠Classed LR until 5/66	154,74 21,06 7,951/9,591	Ice strengthened	Hitachi Zosen Osa
Df Esd	**Co.**	—		143,34 21,01 12,58	5 Ho 17,9 18,5 29,7 18,9 ER	Fuel 2 412,0t (hvf) 17,25kn
Gc Pfd	Vladivostok U.S.S.R.	**10 843**		F 14,1 2 dks	16,2	
Rdr RT		6 197		rf 102 DK fwd	G.21 368 B.19 651	
		15 003			5 Ha (stl) (10,2 × 7,0) (11,2 23,1	
					11,2 × 10,9) ER (9,6 × 8,0)	
					4W Cr 6(5) Der 1(60) 4(5)	

7807330 OYUO D2635 Df Esd Gc Pfd Rdr RT	**ORSIAAT** **Government of The Kingdom of Denmark (Den Kongelige Gronlandske Handel Trafikkavdelingen)** Godthab Greenland (Danish)	**252** 96 317	NV	**1978** Sakskobing Mask. og Skibsvaerft —Sakskobing (24) 35,01 8,74 3,126 31,75 8,72 3,41 P - RAD - F - 1 dk rf 203	**M Tanker** 8 Ta ER L.(oil) 397	Oil 2SA 5Cy. 260 × 400 410kW (550bhp) Alpha-Diesel A/S Frederikshavn Thw. thrust propeller fwd Fuel 21,5t (hvf)-2,5pd 10,5kn
6619205 GSJA 308566 Df Esd Gc Pfd Rdr RT	**ORSINO** **Lyrup Pty. Ltd.** Lombardo Marine Group Pty. Ltd. Hull United Kingdom	**1 131** 361 —	**✠100A1** SS 3/75 stern trawler Ice Class 3 **✠LMC** EL (o) FN 1154	**1966**-11 Yarrow & Co. Ltd.—Glasgow (2269) *63,37* 11,92 4,573 59,14 11,89 7,62 F 30,5 2 dks rf 914 conv Stern Trawler Fishing 68 conv Research/Mother Ship Weather 77 Coll BH to U dk 4 to 2nd dk WB72t	**M Fishing** Stern Trawler In.765	Oil 4SA 8Cy. 381 × 508 sr geared 1 753kW (2 350bhp) Mirrlees National Ltd. Stockport AuxB 1,25N/mm² (180lbf/in²) Gen 2 × 330kW 2 × 57kW 220V d.c. Controllable pitch propeller
5265746 UQXP M-16815 Df Esd	**ORSK** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**1 117** 524 1 060	(RS)	**1953** Valmet Oy Pansion Tehdas —Turku/Abo (183) 69,04 10,01 4,064 63,81 10,00 4,65 P 21,4 F 11,9 1 dk	**M Tanker** Ice strengthened 4 Ta ER L.(oil) 1 616	Oil 2SA 6Cy. 340 × 570 Atlas-Diesel Skm 12kn
6424076 LMLK	**ORSTA** **More og Romsdal Fylkesbatar** Alesund Norway	**339** 181 —		**1964** A. M. Liaaen Skibs. & M/V. —Alesund (105) 49,08 10,62 2,750 47,99 10,32 3,81 1 dk BK 140	**M RoRo Cargo/Ferry** Deck Cargo Vehicles —dk P Mchy.aft	2 Oil 4SA each 6Cy. 140 × 165 485kW (650bhp) Caterpillar Tractor Co. Peoria, Illinois 1 propeller aft, 1 fwd Fuel (d.o.)
5265784 2122 Rdr	**ORTAKOY** **Denizcilik Bankasi T.A.O.** Sehir Hatlari Isletmesi Istanbul Turkey	**515** 305 —	AB	**1958** Denizcilik Bankasi T.A.O.—Istinye, Istanbul (6) 48,19 8,69 2,286 43,01 8,65 3,43 1 dk	**TM Ferry**	2 Oil 4SA each 5Cy. 250 × 400 694kW (930bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 40,5t 12kn
7505138 ONAD Df Esd Gc Pfd Rdr RT	**ORTELIUS** **CMB S.A.** Antwerpen Belgium	**52 444** 40 285 49 217	**✠100A1** container ship **✠LMC** **✠Lloyd's RMC** EL R† 687,5/84,0U3 FN 13934	**1978**-10 N.V. Boelwerf S.A. —Tamise/Temse (1494) 258,53(BB) 32,31 13,151 247,02 32,28 24,13 1 dk rf nil 10BH WB19882T incl. DTf1237T STs in Nos. 3, 5 & 6 holds 7382T and Comb. btm & STs in Nos. 5 & 6 holds 2737T	**TM Container Ship** Fixed-guides Ref pt higher tensile steel TEU 2730 C.Ho 1542/20' incl. 892 ref C. 134/40' C.Dk 920/20' (40') 13 Ha (stl) ER	2 Oil 2SA each 8Cy. 900 × 1550 39 986kW (53 600bhp) Sulzer S.A. Cockerill-Ougree-Providence Seraing AuxB (o.f.) 0,79N/mm² (8kgf/cm²) 2 AuxB (ex.g) & htr 1,18N/mm² (12kgf/cm²) rcv 0,69N/mm² (7kgf/cm²) Gen 4 × 1700kW 450V 60Hz a.c. 2 Thw. thrust Contr. pitch propellers fwd 22,75kn
5407643 IRZO 4 Gc RT	**ORTENSIA** **Andrea Tiozzo & C.** Chioggia Italy	**398** 230 —	RI	**1962** Cant. Nav. Visentini Mario & Figlio —Loreo *54,23* 7,12 2,845 50,75 7,07 3,51 1 dk len 65 conv Tanker 65	**TM General Cargo** 3 Ho ER	2 Oil 4SA each 6Cy. 180 × 260 298kW (400bhp) Motorenw. Mannheim A.G. (MWM) Mannheim
5265801 IRXO 73 RT	**ORTIGIA** ex Lieutenant Paul Marck-59 ex Meriem ex Marocain ex Alexandria ex Y 107 **'CIANE-ANAPO' Compagnia di Navigazione e Bunkeraggi S.p.A.** Siracusa Italy	**498** 216 1 000	RI (BV)	**1944** Kane SB. Corp.—Galveston, Tx (4) 55,91 9,15 54,36 9,10 4,09 1 dk	**TM Tanker** 10 Ta ER	2 Oil 4SA each 6Cy. 235 × 355 343kW (460bhp) Wolverine Motor Wks Bridgeport
7503221 EASS 308 Df Esd Gc Pfd Rdr RTm	**ORTIGUERA** **Compania Gijonesa de Navegacion S.A.** Gijon Spain	**3 768** 2 182 6 016	**✠100A1** strengthened for heavy cargoes **✠LMC** **UMS** EL T 467,5/44,0U2 FN 2391	**1978**-11 S.A. Juliana Const. Gijonesa —Gijon (266) 108,18(BB) 15,85 6,601 100,01 15,80 8,11 P 20,5 F 10,4 1 dk rf nil 5BH WB2263T incl. DTm520T	**M General Cargo** 2 Ho 34,3 32,4 ER 2 Ha (stl) (each 24,9 × 10,2) ER Cr 3(5)	Oil 4SA 6Cy. 410 × 470 sr geared to sc. shaft 2 984kW (4 000bhp) Stork Ast. Espanoles S.A. Sestao Works, Bilbao db (o.f.) 0,69N/mm² (7kgf/cm²) Gen 3 × 200kW 380V 50Hz a.c. Fuel 350,0t (d.o.) 13kn
7304974 CSDO I-423 Df Esd Gc Rdr RTh/v	**ORTINS BETTENCOURT** **Sociedade Portuguesa de Navios Tanques Lda. (SOPONATA)** Lisboa Portugal	**71 831** 49 158 139 133	**✠100A1** SS 2/79 oil tanker **✠LMC** **UMS** **IGS** EL X† 3 13/16"U3 FN 17030	**1973**-4 Kawasaki Heavy Ind. Ltd.—Kobe (1172) 273,03(BB) 42,07 17,501 260,00 42,00 23,50 F 24,4 1 dk rf 152 8BH WB33555t incl. 2248t in clean ballast tanks	**M Tanker** pt higher tensile steel 12 Ta ER L.(oil) 167 905 HeCls. BC Cr 1(5) Der 2(10) 2(1,5)	Oil 2SA 9Cy. 900 × 1600 19 471kW (26 100bhp) MAN Kawasaki Heavy Ind. Ltd. Kobe WTAuxB (o.f.) 2,36N/mm² (24kgf/cm²) hs639,2 AuxB (ex.g) 1,48N/mm² (15kgf/cm²) Spt rcv 0,98N/mm² (10kgf/cm²) Gen 1 × 1200kW 1 × 1160kW 450V 60Hz a.c. Fuel (hvf)-101,5pd 16kn
7114159 INGR 571	**ORTONA** ex Punta Penna-78 ex El Jaguar Grande-71 **'Micoperi' S.p.A.** Pescara Italy	**192** 79 —	RI (AB)	**1971** American Marine Corp.—New Orleans, La 27,72 8,77 3,483 25,61 8,54 3,81 1 dk	**M Tug**	Vee Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW
6502878 TCZR 3548 Esd Rdr RT	**ORUC REIS** **Petrol Ofisi Genel Mudurlugu** Istanbul Turkey	**498** 286 914	AB	**1964** Denizcilik Anonim Sirketi Beykoz Tersanesi—Beykoz (7) 60,51 9,20 3,553 54,21 9,15 4,07 P 12,2 F 5,5 1 dk rf nil	**M Tanker** 2 Ta ER	Oil 4SA 6Cy. 320 × 450 560kW (750bhp) Kloeckner Humboldt Deutz Koeln Fuel 40,5t

5389035 YTPO Esd Pfd Rdr RT	**ORUDA** ex Whitewing-64 **Losinjska Plovidba OOUR** **Brodarstvo** Rijeka Yugoslavia	T.Mk ✠**100A1** SS 10/73 **988** 422 ✠**LMC** 1 127 ✠**Lloyd's RMC** **1 550** EL p 1$\frac{1}{16}$"SQ 735 FN 1309 1 542 JR	**1953**-6 Ailsa SB. Co. Ltd.—Troon (477) 75,77 11,71 —/4,992 71,94 11,59 6,61 2 dks RW Coll BH to U dk 4 to 2nd dk WB257t	**M General Cargo** Ref 2 Ho ER 1 Ho G.2 621 B.2 406 In.538 4 Ha (stl) (5,4 × 4,2) (10,3 × 5,4) ER (6,7 × 4,8) (2,7 × 3,0) 6W Der 1(15) 4(5) 2(3)	Oil 2SA 6Cy. 480 × 700 1 343kW (1 800bhp) Sulzer Wm. Denny & Bros. Ltd. Dumbarton Gen 3 × 100kW 220V d.c. Fuel 131,0t 12kn
6727442 GYDV 335191 Df Esd Gc Rdr RTm/v	**ORWELL FISHER** **James Fisher & Sons Ltd.** Barrow in United Kingdom Furness	**1 374** ✠**100A1** SS 2/76 627 2 523 ✠**LMC** EL Q 1½"U2 FN 1887	**1968**-1 N.V. Scheeps. v.d. Werf—Deest (328) 90,12 15,24 4,630 83,50 15,00 7,60 Ba 12,5 F 7,4 2 dks rf nil DK in way of No. 1 hold NS 4BH to U dk 1 to 2nd dk WB792t incl. DTf101t	**M Container Ship** Fixed-guides 2 Ho 15,3 32,6 2 TwD 21,7 38,4 ER TEU 89 C.Ho 53/20' (30') (40') C.Dk 36/20' (30') (40') 2 Ha (stl) ER	Oil 4SA 8Cy. 400 × 580 1 828kW (2 450bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 72kW 1 × 16kW 380V 50Hz a.c. Fuel 239,0t (d.o.) 13,75kn
7646463 364326 Esd	**ORWELL TOW** ex Eswil-76 **Kenneth Pratt** Ipswich United Kingdom	**112** 11 —	**1930** N.V. Mach. H. J. Koopman —Dordrecht (1795) *27,01* 2,159 24,85 4,68 1 dk RW rf nil	**M Tug**	Oil 4SA 6Cy. 320 × 450 NE 55 Kloeckner Humboldt Deutz Koeln Fuel 21,5t (d.o.) 10kn
6420678 6MIN BF35777 Df Esd Gc Pfd Rdr RTm/h	**ORYONG No. 1** ex Koei Maru No. 8 **Sajo Industrial Co. Ltd.** Busan South Korea	**253** 128 — KR	**1964** Miho Zosensho K.K.—Shimizu (393) 43,59 7,52 2,896 38,10 7,50 3,36 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref 3 Ho 5,7 7,3 10,5 ER 4 Ha (1,3 1,3 × 0,9) (1,5 1,5 × 1,3) ER Der 3(0,5)	Oil 4SA 6Cy. 280 × 440 522kW (700bhp) Niigata Eng. Co. Ltd. Niigata Gen 1 × 80kW 1 × 64kW 220V 60Hz a.c. Fuel (d.o.)
6601777 6NBO BF38012 Df Esd Gc Pfd Rdr RT	**ORYONG No. 3** ex Myojin Maru No. 8 **Woo Seong Fisheries Co. Ltd.** Busan South Korea	**251** 132 — KR	**1965** Yamanishi Zosen K.K.—Ishinomaki (500) 44,94 7,65 2,896 39,73 7,60 3,38 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 440 582kW (780bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6725743 6NFG BS-A-887 Df Esd Gc Pfd Rdr	**ORYONG No. 7** ex Manei Maru No. 12 **Woo Seong Fisheries Co. Ltd.** Busan South Korea	**234** 106 — (KR)	**1967** Uchida Zosen—Ise (647) *38,59* 7,55 3,099 38,10 7,52 3,33 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 310 × 460 709kW (950bhp) Niigata Eng. Co. Ltd. Niigata 11,75kn
7832488 6NFH BF38117 Df Gc Pfd Rdr RT	**ORYONG No. 8** ex Eiyo Maru No. 28-74 **Sajo Industrial Co. Ltd.** Busan South Korea	**278** 137 — KR	**1967** Nishii Dock Co. Ltd.—Ise *42,01* 41,51 7,65 3,56 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref	Oil 4SA 6Cy. 300 × 440 612kW (820bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11kn
7331769 6MOM BF36040 Df Esd Gc Rdr RT	**ORYONG No. 31** **Sajo Industrial Co. Ltd.** Busan South Korea	**423** 220 — KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (151) 54,79 8,64 3,277 49,00 8,62 4,02 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 985kW (1 320bhp) Akasaka Diesels Ltd. Yaizu 11,5kn
7327794 6MON BF36041 Df Esd Gc Rdr RT	**ORYONG No. 32** **Sajo Industrial Co. Ltd.** Busan South Korea	**423** 220 — KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (Sb150) 54,79 8,64 3,277 49,00 8,62 4,02 P 24,7 F 15,0 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 985kW (1 320bhp) Akasaka Diesels Ltd. Yaizu 11,5kn
7327809 6MOO BF36042 Df Esd Gc Rdr RT	**ORYONG No. 33** **Sajo Industrial Co. Ltd.** Busan South Korea	**423** 220 — KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (Sb152) 54,79 8,64 3,277 49,00 8,62 4,02 P 24,7 F 15,0	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 985kW (1 320bhp) Akasaka Diesels Ltd. Yaizu 11,5kn
7355947 6MWG BF36341 Df Esd Gc Pfd Rdr RT	**ORYONG No. 35** **Sajo Industrial Co. Ltd.** Busan South Korea	**425** 243 529 KR	**1974** Korea SB. & Eng. Corp.—Busan (191) 55,17 8,64 3,420 49,00 8,62 3,99 P 26,6 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Akasaka Diesels Ltd. Yaizu 10,75kn
7355959 6MWH BF36342 Df Esd Gc Pfd Rdr RT	**ORYONG No. 36** **Sajo Industrial Co. Ltd.** Busan South Korea	**425** 243 529 KR	**1974** Korea SB. & Eng. Corp.—Busan (192) 55,17 8,64 3,420 49,00 8,62 3,99 P 26,6 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Akasaka Diesels Ltd. Yaizu 10,75kn
7355961 6MWI BF36343 Df Esd Gc Pfd Rdr RT	**ORYONG No. 37** **Sajo Industrial Co. Ltd.** Busan South Korea	**425** 243 529 KR	**1974** Korea SB. & Eng. Corp.—Busan (193) 55,17 8,64 3,420 49,00 8,62 3,99 P 26,6 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Akasaka Diesels Ltd. Yaizu 10,75kn
7508142 6NBC BF38029 Df Esd Gc Pfd Rdr	**ORYONG No. 51** **Sajo Industrial Co. Ltd.** Busan South Korea	**425** 243 502 KR	**1974** Korea SB. & Eng. Corp.—Busan (SNA196) 55,17 8,64 3,353 49,00 8,62 3,99 P 25,3 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref 2 Ha (0,9 × 1,3) (1,6 × 1,6) ER	Oil 4SA 6Cy. 280 × 440 1 007kW (1 350bhp) Akasaka Diesels Ltd. Yaizu 12,25kn

7508154 6NBD BF38030 Df Esd Gc Pfd Rdr	**ORYONG No. 52** **Sajo Industrial Co. Ltd.** Busan South Korea	**425** 243 502	KR	**1974** Korea SB. & Eng. Corp.—Busan (SNA195) 55,17 8,64 3,353 49,00 8,62 3,99 P 25,3 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref 2 Ha (0,9 × 1,3) (1,6 × 1,6) ER	Oil 4SA 6Cy. 280 × 440 1 007kW (1 350bhp) Akasaka Diesels Ltd. Yaizu 12,25kn
7508166 6NBE BF38031 Df Esd Gc Pfd Rdr	**ORYONG No. 53** **Sajo Industrial Co. Ltd.** Busan South Korea	**425** 243 502	KR	**1974** Korea SB. & Eng. Corp.—Busan (SNA194) 55,17 8,64 3,353 49,00 8,62 3,99 P 25,3 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref 2 Ha (0,9 × 1,3) (1,6 × 1,6) ER	Oil 4SA 6Cy. 280 × 440 1 007kW (1 350bhp) Akasaka Diesels Ltd. Yaizu 12,25kn
7643162 6NMN BS-A-1074 Df Gc Rdr RT	**ORYONG No. 55** **Sajo Industrial Co. Ltd.** Busan South Korea	**426** 237 —	KR	**1976** Dae Dong SB. Co.—Busan (160) 55,17 49,61 8,62 4,02 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Akasaka Diesels Ltd. Yaizu 13,75kn
7831214 6NAC BF43677 Df Esd Gc Rdr RT	**ORYONG No. 71** **Sajo Industrial Co. Ltd.** Busan South Korea	**428** 242 —	KR	**1978** Dae Dong SB. Co.—Busan 55,17 49,00 8,60 4,02 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref	Oil 4SA 6Cy. 280 × 440 1 007kW (1 350bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 13kn
7831226 HMIM BF43780 Df Esd Gc Rdr RT	**ORYONG No. 72** **Sajo Industrial Co. Ltd.** Busan South Korea	**436** 249 —	KR	**1978** Dae Dong SB. Co.—Busan 55,17 49,00 8,60 4,02 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref	Oil 4SA 6Cy. 280 × 440 1 007kW (1 350bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 13kn
7831238 HMIJ BF43781 Df Esd Gc Rdr RT	**ORYONG No. 73** **Sajo Industrial Co. Ltd.** Busan South Korea	**436** 249 —	KR	**1978** Dae Dong SB. Co.—Busan 55,17 49,00 8,60 4,02 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref	Oil 4SA 6Cy. 280 × 440 1 007kW (1 350bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12,25kn
7831381 6KUT BS-A-1710 Df Esd Gc Pfd Rdr RT	**ORYONG No. 77** **Sajo Industrial Co. Ltd.** Busan South Korea	**425** 217 —	KR	**1979** Dae Dong SB. Co.—Busan 55,17 49,00 8,60 4,02 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref	Oil 4SA 6Cy. 280 × 440 1 007kW (1 350bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 13,5kn
8015544 BNVO BS-A-1795 Df Esd Gc Pfd Rdr RT	**ORYONG No. 81** **Sajo Industrial Co. Ltd.** Busan South Korea	**426** 223 —	KR (Class cont.)	**1980** Dae Dong SB. Co.—Busan (235) 55,17 8,64 49,03 8,60 4,02 1 dk	**M Fishing** Tuna Line-fishing	Oil 4SA 6Cy. 280 × 440 1 007kW (1 350bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8007561 Df Esd Gc Rdr RT	**ORYONG No. 82** **Sajo Industrial Co. Ltd.** Busan South Korea	**426** 223 —	KR (Class cont.)	**1980** Dae Dong SB. Co.—Busan (236) 55,17 49,00 8,60 4,02 1 dk	**M Fishing** Tuna Line-fishing	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Akasaka Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7424982 3FUQ 7200-PEXT Df Esd Gc Pfd Rdr RT	**ORYONG No. 101** ex Haeng Bok No. 701-78 **Todd Ltd. Corp.** Sajo Industrial Co. Ltd. Panama Panama	**440** 216 —	KR	**1974** Mie Zosen K.K.—Yokkaichi (132) 57,87 49,00 8,59 3,89 P 22,6 F 11,0 1 dk	**M Fishing** Side-fishing Rod-fishing Tuna Ref 6 Ha (each 1,2 × 1,2) 1 Ha (0,9 × 0,9)	Oil 4SA 6Cy. 330 × 500 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12,5kn
7424994 3ENV 7206-PEXT Df Esd Gc Pfd Rdr RT	**ORYONG No. 102** ex Haeng Bok No. 703-78 **Todd Ltd. Corp.** Sajo Industrial Co. Ltd. Panama Panama	**439** 216 —	KR	**1974** Mie Zosen K.K.—Yokkaichi (133) 57,87 49,00 8,59 3,89 P 22,6 F 11,6 1 dk	**M Fishing** Side-fishing Rod-fishing Tuna Ref 4 Ha (1,2 1,2 1,2 × 1,2) (0,9 × 0,9)	Oil 4SA 6Cy. 330 × 500 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Kobe 12,25kn
7425003 3FRI 7201-PEXT Df Esd Gc Pfd Rdr RT	**ORYONG No. 103** ex Haeng Bok No. 705-78 **Todd Ltd. Corp.** Sajo Industrial Co. Ltd. Panama Panama	**440** 216 —	KR	**1974** Mie Zosen K.K.—Yokkaichi (135) 57,87 49,00 8,59 3,89 P 22,6 F 11,6 1 dk	**M Fishing** Side-fishing Rod-fishing Tuna Ref 4 Ha (1,2 1,2 1,2 × 1,2) (0,9 × 0,9)	Oil 4SA 6Cy. 330 × 500 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 13kn
7416466 3FWX 7202-PEXT Df Esd Gc Pfd Rdr RT	**ORYONG No. 105** ex Haeng Bok No. 706-78 **Todd Ltd. Corp.** Sajo Industrial Co. Ltd. Panama Panama	**450** 211 561	KR	**1974** Miho Zosensho K.K.—Shimizu (1002) 57,10 3,610 48,54 8,79 3,99 P 19,9 B 7,1 F 11,6 1 dk	**M Fishing** Side-fishing Rod-fishing Tuna Ref Mchy.aft In.436 1 Ha (1,8 × 1,8) 6 Ha (each 1,3 × 1,3) 1 Ha (1,0 × 1,0) Der 1(0,5)	Oil 4SA 6Cy. 330 × 500 1 343kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12kn

6407171 JK2007 92902	**ORYU MARU** **Mitsuharu Nakamura** Sakito, Japan Nagasaki Pref.	**195** 98 —		**1963** Koyo Dockyard Co. Ltd.—Mihara (303) 40,14 6,81 2,998 36,00 6,76 3,31 1 dk	**M General Cargo** 1 Ho ER	Oil 4SA 6Cy. 220 × 280 336kW (450bhp) Daihatsu Kogyo Osaka 10,25kn
5041736 J4AJ 6901 Df Esd Gc Rdr RTm/h/v	**ORYX** ex Aegeon-80 ex Hope Sky-78 ex Kef Eagle-75 ex Pedro-73 ex Benwell-68 ex Belmar-62 **Oryx Shipping Corp.** Aegis Shipping Co. Ltd. Piraeus Greece	**12 868** 7 677 21 092	**100A1** SS 6/79 oil tanker **LMC** EL D† 577,5/62,0U2 FN 5563 (NV) ✠ LR class withdrawn!	**1959** Verolme Schpsw.—Alblasserdam (609) 170,59 21,95 9,367 163,99 21,90 12,02 P 36,6 F 22,0 1 dk RW rf nil 16BH WB431T	**M Tanker** 27 Ta ER L.(oil) 26 250	Oil 2SA 9Cy. 700 × 1200 5 595kW (7 500bhp) MAN Verolme Machfbk. Ijsselmonde 2 AuxB (2 o.f.) 1,25N/mm^2 (12,7kgf/cm^2) AuxB (ex.g) 1,25N/mm^2 (12,7kgf/cm^2) Gen 2 × 300kW 1 × 120kW 440V 60Hz a.c. Fuel 2 098,0t (hvf) 14kn
7322225 3FPA 4540- 74-A Df Esd Gc Pfd Rdr	**ORYX** ex Andhika Puspita-80 ex Resplendent-76 **Resplendent Shipping S.A.** Panama Panama	**3 557** 2 449 6 039	NK	**1973** Nishi Zosen K.K.—Imabari (147) 102,57 16,24 6,706 95,97 16,20 8,21 P 21,7 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.7 722 B.7 079 2 Ha (stl) (25,9 28,6 × 8,8) ER Der 4(15)	Oil 4SA 6Cy. 470 × 740 2 760kW (3 700bhp) Makita Tekkosho Takamatsu Fuel 524,5t 12,75kn
7807500 603700 Df Esd Rdr RT	**ORYX** **Portal Boat Co.** Houma, La United States of America	**299** 203 1 000	AB	**1979** Halter Marine Inc.—New Orleans, La (711) 56,39 3,658 51,85 12,20 4,27 F 18,0 1 dk	**TM Supply Ship**	2 Vee Oil 4SA each 16Cy. 159 × 229 reverse reduction geared to sc. shafts 1 679kW (2 250bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW a.c. 12kn
7040839 UTLS M-26850	**ORZHITSA** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**507** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE 73 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7704679 LHFA 19174 Rdr RT	**OS** **Hardanger Sunnhordlandske D/S** Bergen Norway	**591** 307 200	(NV)	**1978** Bolsones Verft—Molde (256) 64,34 11,26 59,39 4,20 1 dk rf 1745 Box K 152	**M RoRo Cargo/Ferry** Vehicles 350P Mchy.aft	Oil 2SA 5Cy. 300 × 450 858kW (1 150bhp) Wichmann Motorfabrikk A/S Rubbestadneset propeller aft, 1 fwd Fuel 26,0t (d.o.)
5265849 SPNT Df Esd Gc Rdr RT	**OSA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich 'Gryf'** Szczecin Poland	**678** 232 494	(PR)	**1958** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B14/210) 59,24 9,02 4,252 53,85 9,00 4,96 1 dk	**S Fishing** Side Trawler In.370	C 4Cy. (2) 295 & (2) 690 × 640 597kW (800ihp) H. Cegielski Poznan Gen 2 × 25kW 1 × 12kW 230V d.c. Fuel (o.f.) 12kn
6714718 LKKA Rdr RT	**OSA** ex Meloyfergen-77 **Saltens D/S** Bodo Norway	**233** 91 —	(NV)	**1967** Sandnessjoen Slip & Mek. Verk.—Sandnessjoen (15) 33,86 8,95 2,794 30,00 8,91 3,76 1 dk BK 69	**M RoRo Cargo/Ferry** Vehicles 195P Mchy.aft	Oil 2SA 4Cy. 280 × 420 448kW (600bhp) Wichmann Motorfabrikk A/S Rubbestadneset Controllable pitch propeller Fuel 18,5t (d.o.)-1,0pd 11,5kn
7125720 9V2251 344153 Esd Gc Rdr RT	**OSA DRAGON** **Offshore Supply Association (S.E.A.) Pte. Ltd.** Singapore Singapore	**955** 444 1 026	**✠100A1** SS 1/77 **✠LMC** EL L $1\frac{3}{16}$"U2 FN 918 ✠ LR class withdrawn!	**1972**-5 Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.912) 56,47 13,39 3,899 51,87 13,11 4,58 F 15,9 1 dk rf 127 7BH WB847t	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	2 Vee Oil 4SA each 12Cy. 200 × 280 reverse reduction geared Kloeckner Humboldt Deutz Koeln Gen 2 × 180kW 1 × 96kW 440V 60Hz a.c. Thw. thrust propeller fwd 14,5kn
7435606 ONSG Df Esd Gc Rdr RTm/h/v	**OSA GHENT** **N.V. Scheldt Towage Co. S.A.** Antwerpen Belgium	*1 186* *635* 1 293	GL	**1976** St. Pieter Scheepsw.—Hemixem (266) 60,03 5,001 52,51 13,01 6,41 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Mchy.aft	2 Oil 4SA each 9Cy. 320 × 420 geared to sc. shafts Atlas-MaK Maschinenbau Kiel Gen 3 × 438kW 1 × 187kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 1 038,0t (d.o.) 14,5kn
7615799 9V2686 376289 Esd RT	**OSA HAWK** **Offshore Supply Association (S.E.A.) Pte. Ltd.** Singapore Singapore	**458** 203 599	GL	**1976** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (96) 51,01 2,601 45,83 12,81 3,41 1 dk	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to 2 sc. shafts Kloeckner Humboldt Deutz Koeln 10,5kn
7430527 9V2670 376220 Df Esd Gc Pfd Rdr RT	**OSA JAGUAR** **Offshore Supply Association (S.E.A.) Pte. Ltd.** Singapore Singapore	**791** 212 1 142	**✠100A1** offshore supply ship **✠LMC** EL (M) $1\frac{5}{16}$"U2 FN 923 ✠ LR class withdrawn!	**1976**-12 Taiwan SB. Corp.—Keelung (075) 56,70 13,52 4,192 51,49 13,11 4,81 F 22,6 1 dk rf 127 4BH WB846T	**TM Tug/Supply Ship** Deck Cargo 16 Ta Der 1(8)	2 Vee Oil 4SA each 12Cy. 220 × 280 reverse reduction geared to 2 sc. shafts Kloeckner Humboldt Deutz West Germany Gen 3 × 220kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 689,0t (d.o.) 13,25kn
7615804 9V2685 376288 Esd Rdr RT	**OSA KESTREL** **Offshore Supply Association (S.E.A.) Pte. Ltd.** Singapore Singapore	**458** 203 600	GL	**1977** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (97) 51,01 2,601 45,83 12,81 3,41 1 dk	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to 2 sc. shafts Kloeckner Humboldt Deutz Koeln 10,5kn
7430541 9V2697 380553 Df Esd Gc Rdr RT	**OSA LEOPARD** **Offshore Supply Association (S.E.A.) Pte. Ltd.** Singapore Singapore	**791** 212 1 135	**✠100A1** offshore supply ship **✠LMC** EL M $1\frac{5}{16}$"U2 FN 923	**1977**-7 Taiwan SB. Corp.—Keelung (077) 56,70 13,52 4,192 51,49 13,11 4,81 F 22,6 1 dk rf 127 4BH WB846t	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 16 Ta Der 1(8)	2 Vee Oil 4SA each 12Cy. 220 × 280 reverse reduction geared to 2 sc. shafts Kloeckner Humboldt Deutz Koeln Gen 3 × 220kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller Fuel 689,0t (d.o.) 13,5kn

7203924 9V2267 344237 Df Esd Gc Rdr RT	**OSA LION** **Hansa Offshore (S.E.A.) Pte. Ltd.** Deutsche Dampfschiffahrts-Gesellschaft "Hansa" Singapore Singapore	**878** 382 1 026	GL	**1972** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.916) 56,47 13,37 3,601 51,29 13,09 4,58 1 dk	**TM Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 200 × 280 geared to sc. shafts Kloeckner Humboldt Deutz Koeln 14kn
7106085 H3ID 6344-PEXT Df Esd Gc Pfd Rdr RT	**OSA MENOR** ex Buena Osa-79 ex Alba Oro-78 ex Kumasachi Maru No. 2-74 **Maritime Aquarius S.A.** Panama Panama	**3 303** 2 446 6 100	BV (NK)	**1971** Watanabe Zosen K.K.—Hakata (133) 102,22 16,34 6,681 95,99 16,29 8,16 P 19,9 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER G.7 550 B.7 122 2 Ha (stl) (27,8 28,5 × 8,3) ER Der 4(15)	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 132kW 450V a.c. Fuel 583,0t-13,0pd 12,5kn
7615816 9V2684 376287 Esd Rdr RT	**OSA MERLIN** **Offshore Supply Association (S.E.A.) Pte. Ltd.** Singapore Singapore	**458** 203 600	GL	**1977** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (98) 51,01 2,601 45,83 12,81 3,41 1 dk	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to 2 sc. shafts Kloeckner Humboldt Deutz Koeln 10,5kn
7615828 9V2683 376286 Esd Rdr RT	**OSA OSPREY** **Offshore Supply Association (S.E.A.) Pte. Ltd.** Singapore Singapore	**458** 203 600	GL	**1977** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (99) 51,01 2,601 45,83 12,81 3,41 1 dk	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 geared to sc. shafts Kloeckner Humboldt Deutz West Germany 10,5kn
7414717 ONSO Df Esd Gc Rdr RTh/v	**OSA OSTEND** **N.V. Scheldt Towage Co. S.A.** Antwerpen Belgium	*1 186* *635* 1 292	GL	**1976** Beliard-Murdoch S.A.—Oostende (C.227) 60,03 5,001 52,51 13,01 6,41 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Mchy.aft	2 Oil 4SA each 9Cy. 320 × 420 geared to sc. shafts Atlas-MaK Maschinenbau Kiel Gen 3 × 350kW 1 × 200kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 43,5t (d.o.) 89,0t (hvf) 14,5kn
7430539 9V2681 376283 Df Esd Gc Pfd Rdr RT	**OSA PANTHER** **Offshore Supply Association (S.E.A.) Pte. Ltd.** Singapore Singapore	**791** 212 1 160	**✠100A1** offshore supply ship **✠LMC** EL (M) 1$\frac{5}{16}$"U2 FN 923 LR class withdrawn	**1977**-2 Taiwan SB. Corp.—Keelung (76) 56,70 13,52 4,192 51,49 13,11 4,81 F 22,6 1 dk rf 127 4BH WB846T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 16 Ta Der 1(8)	2 Vee Oil 4SA each 12Cy. 220 × 280 reverse reduction geared to 2 sc. shafts Kloeckner Humboldt Deutz Koeln Gen 3 × 220kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 689,0t (d.o.)
7435319 9V2665 376206 Esd Gc Rdr RT	**OSA PUMA** **Hansa Offshore (S.E.A.) Pte. Ltd.** Deutsche Dampfschiffahrts-Gesellschaft "Hansa" Singapore Singapore	**761** 247 1 213	GL	**1976** Vosper Thornycroft (Pte.) Ltd—Singapore (B.966) 4,192 56,70 13,12 4,78 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 4SA each 12Cy. 220 × 280 2 611kW (3 500bhp) Kloeckner Humboldt Deutz Koeln 13,5kn
7381685 D5IM Df Esd Gc Pfd Rdr RT	**OSA ROTTERDAM** ex Oxenturm-78 **Adlatus Shipping Co. Inc.** Monrovia Liberia	**495** — 508	GL	**1974** B.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (714) 44,38 11,33 4,827 40,80 11,00 5,26 1 dk	**TM Tug** Anchor-handling	2 Vee Oil 4SA each 16Cy. 230 × 270 Motorenw. Mannheim A.G. (MWM) Mannheim 2 Controllable pitch propellers Thw. thrust propeller fwd 14kn
7118909 9V2259 344171 Esd Gc Rdr RT	**OSA TIGER** **Offshore Supply Association (S.E.A.) Pte. Ltd.** Singapore Singapore	**955** 444 1 191	GL ✠Classed LR until 21/4/78	**1972**-5 Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.913) 56,47 13,39 3,899 51,87 13,11 4,58 F 15,9 1 dk rf 127	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 4SA each 12Cy. 200 × 280 reverse reduction geared Kloeckner Humboldt Deutz Koeln Gen 2 × 180kW 1 × 96kW 440V 60Hz a.c. Thw. thrust propeller fwd 14,5kn
7121035 EFZX 1803 Df Esd Rdr RT	**OSADO** **Hermanos Gonzalez Basanta** Gijon Spain	**214** 91 164	(BV)	**1971** Ast. Gondan—Figueras 29,24 7,04 2,998 25,02 7,00 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 315 × 480 597kW (800bhp) Duvant Carmelo Unanue Zumaya 12kn
6908187 JF2013 98420 Df Rdr RT	**OSADO MARU** **Sado Kisen K.K.** Ryotsu, Japan Niigata Pref.	**1 876** 1 008 311		**1969** Ishikawajima Ship & Chemical Plant Co.—Tokyo (383) 82,00 13,42 3,455 74,99 13,39 4,91 2 dks	**TM Ferry** 1043dk P	2 Oil 4SA each 8Cy. 310 × 380 1 641kW (2 200bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 240kW 445V Fuel 105,5t-12,0pd 16,5kn
7227176 GOYG 359487 Df Esd Gc Pfd Rdr RT	**OSAKA BAY** **P&O Steam Navigation Co.** Ocean Fleets Ltd. Southampton United Kingdom	**58 889** 35 191 48 542	**✠100A1** CS 1/78 **✠LMC** EL Q† 3$\frac{5}{16}$"U3 FN 15583	**1973**-3 Howaldtswerke-Deutsche Werft—Hamburg (28) 289,57(BB) 32,34 13,031 273,97 32,26 24,62 3 dks, 4th dk in Nos. 1, 2 & 3 holds 5th dk in No. 3 hold rf 305 DK fwd NS Coll BH to U dk 8BH to 2nd dk WB12160t incl. DTf770t Comb. btm & STs in way of Nos. 1, 2 & 3 holds 2028t STs in way of Nos. 4 & 6 holds 3983t & tunnel STs 638t	**TS Container Ship** Fixed-guides pt higher tensile steel 8 Cell.Ho 29,3 17,8 29,4 28,8 29,4 29,4 ER 29,8 28,0 TEU 2961 C.Ho 1108/20' 418/40' C.Dk 717/20' 150/40' 29 Ha (stl) ER	4 S Turb dr geared 60 524kW (81 132shp) STAL-LAVAL Turbin AB Finspong 2 WTB 7,80N/mm² (79,5kgf/cm²) Spt 513°C 6,61N/mm² (67,4kgf/cm²) hs9721,5 AuxB 0,89N/mm² (9kgf/cm²) 2 sg 0,98N/mm² (10kgf/cm²) Gen 2 × 2500kW 2 × 1250kW 3300V 50Hz a.c. 2 Thw. thrust propellers fwd Fuel-390,0pd 27,5kn
6501719 JI2091 96463 RT	**OSAKA MARU** **Osaka Municipal Office** Osaka, Japan Osaka Pref.	**189** 71 —		**1964** Osaka Zosensho—Osaka (225) 8,44 2,794 28,81 8,40 3,92 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 320 × 380 Fuji Seisakusho Tateyama Gen 2 × 24kW 220V a.c. Fuel 17,5t 13kn

7326817 JAOM 114646 Df Esd Gc Rdr RT	**OSAKA REEFER** ex Aden Maru-78 **Tokyo Reefers K.K.** Tokyo, Japan Tokyo Pref.	**3 601** 2 030 6 023	NK	**1973** Shikoku Dockyard Co. Ltd. —Takamatsu (763) 131,45(BB) 18,01 6,919 122,94 17,99 10,22 1 dk & S dk	**M General Cargo** OSD Ref. 4 Ho ER In.7 791 4 Ha (stl) (each 6,4 × 5,1) ER Der 8(3)	Oil 2SA 9Cy. 520 × 1050 6 938kW (9 300bhp) Kobe Hatsudoki Seizosho Kobe Gen 3 × 1320kW a.c. Fuel 1 595,0t-31,0pd 17,75kn
5265899 168604 Df Esd Rdr	**OSAKO** **Diamonds Steam Fishing Co. Ltd.** H. L. Taylor Ltd. Grimsby United Kingdom	**325** 109 —	✠100A1 SS 1/77 trawler ✠LMC EL (f) n FN 459	**1958**-11 Cochrane & Sons Ltd.—Selby (1432) *39,05* 8,21 38,10 8,08 3,97 RQD 20,5 F 6,4 RW rf 762 BK 178 4BH WB3t	**M Fishing** Side Trawler	Oil 4SA 7Cy. 381 × 457 549kW (736bhp) Mirrlees, Bickerton & Day Stkpt
7353975 LZFJ 192 Df Esd Gc Pfd Rdr RT	**OSAM** **Navigation Maritime Bulgare** Bourgas Bulgaria	**46 774** 27 806 75 275	**✠100A1** M 7/79-24mos oil tanker **✠LMC** **UMS** **IGS** EL Pt 3$\frac{7}{16}$"U2 FN 12557	**1974**-6 Kasado Dock Co. Ltd.—Kudamatsu (273) 237,01(BB) 37,27 12,917 225,03 37,20 18,60 1 dk rf nil 9BH WB20599T incl. DTf 3349T and 14547T in clean ballast tanks	**M Tanker** 15 Ta ER	Oil 2SA 7Cy. 900 × 1550 15 144kW (20 300bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB (o.f.) 1,77N/mm² (18kgf/cm²) hs785,1 e(ex.g) 2,26N/mm² (23kgf/cm²) Gen 3 × 660kW 450V 60Hz a.c. 16,5kn
7527370 9V2626 376069 Esd Rdr RT	**OSAM POWER** ex Kyusho Brave-77 **Chuan Hup Marine (Pte.) Ltd.** Singapore Singapore	**126** 34 —	NK	**1976** Ito Iron Works & SB. Co.—Sasebo (193) 27,08 7,37 2,871 24,80 7,31 3,18 1 dk	**M Tug**	Oil 4SA 6Cy. 240 × 290 reduction geared Yanmar Diesel Eng. Co. Ltd. Japan Gen 2 × 88kW a.c. 10,75kn
7423835 9V2495 356842 Esd Rdr RT	**OSAM PREMIER** ex SML Gajah-80 **Chuan Hup Marine (Pte.) Ltd.** Singapore Singapore	**239** 0 —	AB	**1975** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (68) 28,81 8,89 3,639 28,05 8,82 4,25 1 dk	**TM Tug** Mchy.aft	2 Oil 4SA each 6Cy. 220 × 280 Kloeckner Humboldt Deutz West Germany 12kn
7644192 9V2698 380518	**OSAM PRIDE** ex Tokati Maru **Thessal Co. Ltd.** Singapore Singapore	**160** 49 —	NK	**1967** Kanagawa Zosen—Kobe 27,13 3,241 24,49 7,60 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 325 × 460 Nippon Hatsudoki Kobe Gen 3 × 40,75kW a.c. 12kn
6927119 9V2677 376229 Df Rdr RT	**OSAM TALENT** ex Tokiwa Maru-76 **Chuan Hup Marine (Pte.) Ltd.** Singapore Singapore	**164** 43 49	NK	**1969** Shimoda Dockyard Co. Ltd. —Shimoda (164) 27,51 7,62 3,322 24,49 7,60 3,61 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 325 × 460 Nippon Hatsudoki Kobe Gen 2 × 32kW a.c. 12,5kn
6616277 9VLG Df Esd Rdr RT	**OSAM TREK** ex Houryu-80 ex Houryu Maru-77 ex Tokuyo Maru-69 **Oberon Pvt. Ltd.** Singapore Singapore	**2 974** 2 021 5 055	NK	**1966** Setoda Zosensho—Setoda (201) 100,03 15,04 6,279 93,50 15,02 7,60 P 16,8 F 9,2 1 dk RW	**M General Cargo** 2 Ho ER G.6 320 B.6 186 2 Ha (27,1 28,7 × 8,9) ER 12W Der 1(15) 3(10)	Oil 4SA 7Cy. 470 × 820 2 089kW (2 800bhp) Ito Tekkosho Shimizu Gen 2 × 132kW 445V a.c. Fuel 465,5t-10,0pd 13kn
7704710 Df Esd Gc Pfd Rdr RT	**OSAN** **Nigerian National Fishing Co.** Lagos Nigeria	**1 600** — 2 050	100A1 Class Contemplated FN 1967	**1980** G. Eides Sonner A/S—Hoylandsbygd (107) 87,71 5,801 77,02 15,02 10,52 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref	Oil 4SA 8Cy. 370 × 400 reduction geared to sc. shaft 2 686kW (3 600bhp) Kloeckner Humboldt Deutz West Germany Controllable pitch propeller
5424134 C4XK Esd Rdr RT	**OSCAR O** ex Oscar Demet-78 ex Sanyu Maru-77 ex Harutorisan Maru-71 **Shippers Navigation Co. Ltd.** Beirut Express Shipping Limassol Cyprus	**999** 524 1 584	NK	**1963** Tohoku Zosen—Shiogama (40) 68,03 10,55 4,776 63,00 10,51 5,39 P 14,7 F 6,4 1 dk	**M General Cargo** 2 Ho ER G.2 105 B.1 896 2 Ha (16,0 15,6 × 5,1) ER 6W Der 4(10)	Oil 4SA 6Cy. 430 × 620 1 007kW (1 350bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 20kW 225V a.c. Fuel 72,0t-5,0pd 11,5kn
5265928 EAMY	**OSCAR I** ex Idiazabal-62 **Mr. Santino Petrica** Bilbao Spain	**446** 248 —		**1960** Ast. del Abra S.A.—Bilbao (19) *44,99* 8,03 ... ... 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 315 × 480 Carmelo Unanue Zumaya
5169277 WA5244 244726 RT	**OSCEOLA** ex James T. Moran-65 ex Gannet-59 **Tarpon Terminals Inc.** Tampa, Fl United States of America	**146** 99 —	(AB)	**1943** Consolidated SB. Corp.—New York, NY (3158) 25,00 7,37 24,72 7,32 3,20 1 dk BK 76	**M Tug** 1W	Oil 2SA 8Cy. 216 × 254 General Motors Corp. Detroit, Mi Fuel 71,0t 11kn
7223704 WYZ4 670 533772	**OSCEOLA** ex Cape Sable-77 **Western Pacific Trawlers Inc.** Coos Bay, Or United States of America	**106** 72 —		**1971** Heritage Marine—Freeport, Tx *20,06* 6,43 3,48 1 dk	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
7723704 LIMC 19342 Df Esd Gc Pfd Rdr RTm/h/v	**OSCO BEDUIN** **K/S Osco Beduin A/S & Co.** Ole Schroder & Co. A/S Oslo Norway	**4 398** 2 350 6 889	NV (Class cont.)	**1979** Aukra Bruk A/S—Aukra (66) 103,54(BB) 16,31 8,429 94,11 16,30 10,80 F - 1 dk rf nil	**M Liquefied Gas Carrier/Tanker** LPG Chemical Pressurised Ref. 1 Ta 2 Ta ind ER cs 3 L.240 L.(gas) 5 066 HeCls. B	Oil 4SA 6Cy. 410 × 470 geared to sc. shaft 3 171kW (4 250bhp) Stork-Werkspoor Diesel B.V. Zwolle Gen 4 × 256kW 440V 60Hz a.c. Controllable pitch propeller Fuel 150,0t (d.o.) 570,0t (hvf)-14,5pd 15kn

7727346 LIXW 19431 Df Esd Gc Pfd Rdr RTm/h/v	**OSCO BELLONA** **K/S Osco Bellona A/S & Co.** Ole Schroder & Co. A/S Oslo Norway	**4 398** 2 350 7 000	NV (Class cont.)	**1980** Aukra Bruk A/S—Aukra (67) 103,54(BB) 16,31 8,429 94,11 16,30 10,80 F - 1 dk rf nil	**M Liquefied Gas Carrier/Tanker** LPG Chemical Pressurised Ref. 1 Ta 2 Ta ind ER cs 3 L.240 L.(gas) 5 066 HeCls. B	Oil 4SA 6Cy. 410 × 470 geared to sc. shaft 3 171kW (4 250bhp) Stork-Werkspoor Diesel B.V. Zwolle Gen 4 × 256kW 440V 60Hz a.c. Controllable pitch propeller Fuel 150,0t (d.o.) 570,0t (hvf)-14,5pd 15kn
7388748 JXPB 18485 Df Esd Gc Pfd Rdr RTm/h/v	**OSCO LINEA** ex Osco Sailor-79 **K/S Skibs-A/S Linea** H. E. Hansen-Tangen Kristiansand S. Norway	**21 275** 14 013 33 950	NV	**1975** Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (682) 171,81(BB) 26,55 11,850 163,02 26,50 15,63 1 dk	**M Tanker** Chemical 36 Ta ER L.45 917 HeCls. BC	Oil 2SA 7Cy. 740 × 1600 10 892kW (14 600bhp) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 420kW 440V 60Hz a.c. Fuel 1 639,0t (hvf)-53,0pd 16kn
7375985 9KKM	**OSCO MODHI** ex Osco Star-80 ex Kochi Geir-78 **Ali & Foued Mohammad Thunyan Alghanim Co.** Ole Schroder & Co. A/S Kuwait Kuwait	**16 047** 10 619 29 087	NV (NK)	**1975** Shin Yamamoto Zosen—Kochi (176) 178,49(BB) 25,05 9,983 166,99 25,00 12,50 1 dk rf 51	**M Tanker** Oil Chemical 19 Ta ER L.(oil) 34 767 HeCls. CptB	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Mitsubishi Heavy Industries Ltd. Japan Gen 2 × 520kW 440V 60Hz a.c. Fuel 2 832,0t (d.o & hvf)-36,0pd 15kn
7424853 LATD 18656 Df Esd Gc Pfd Rdr RT	**OSCO SAGONA** ex Sagona-80 **A/S Hansen-Tangens Rederi 3** H. E. Hansen-Tangen Kristiansand S. Norway	**18 566** 13 360 31 543	NV	**1976** Ankerlokken Verft—Forde (4) 170,31 29,67 10,080 162,59 29,49 13,26 P - F - 1 dk rf nil	**M Tanker** 21 Ta ER L.41 721	Oil 2SA 7Cy. 670 × 1400 9 765kW (13 090bhp) B&W Nylands Verksted Oslo Gen 3 × 600kW 440V 60Hz a.c. Fuel 196,0t (d.o.) 2 519,0t (hvf)-34,5pd 14kn
7375961 9KKA KT1414 Df Esd Gc Pfd Rdr RT	**OSCO SAUDHIA** ex Osco Sun-80 ex Shikoku Geir-78 **Gulf Marine Transport Co. KSC** Ole Schroder & Co. A/S Kuwait Kuwait	**16 745** 9 968 29 144	NV (NK)	**1974** Shin Yamamoto Zosen—Kochi (174) 178,49(BB) 25,05 10,262 167,04 25,00 12,50 1 dk	**M Tanker** Oil Chemical 19 Ta ER L.(oil) 34 767 HeCls. CptB	Oil 2SA 7Cy. 680 × 1250 8 616kW (11 550bhp) Sulzer Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 520kW 440V 60Hz a.c. Fuel 2 832,0t (d.o & hvf)-36,0pd 15,5kn
7334175 ELAG9 6853 Df Esd Gc Pfd Rdr RT	**OSCO SIERRA** ex Carbo Sierra-76 **Violet Investments Ltd.** Monrovia Liberia	**20 578** 15 008 33 951	NV	**1974** Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (680) 171,81(BB) 26,55 11,850 164,70 26,54 15,63 1 dk	**M Tanker** Chemical 36 Ta ER L.45 917	Oil 2SA 7Cy. 740 × 1600 10 892kW (14 600bhp) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 420kW 440V 60Hz a.c. Fuel 1 890,0t (hvf)-51,0pd 16kn
7388736 JXAD 18391 Df Esd Gc Pfd Rdr RTm/h/v	**OSCO SPIRIT** **Ole Schroder & Co. A/S** Oslo Norway	**21 275** 14 013 33 951	NV	**1974** Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (681) 171,81(BB) 26,55 11,850 163,02 26,50 15,63 P - F - 1 dk	**M Tanker** Chemical 36 Ta ER L.45 917 HeCls. CptB	Oil 2SA 7Cy. 740 × 1600 10 892kW (14 600bhp) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 420kW 440V 60Hz a.c. Fuel 199,0t (d.o.) 1 768,5t (hvf)-52,0pd 16kn
7364027 LNTF 18296 Df Esd Gc Pfd Rdr RT	**OSCO STRIPE** ex Carbo Stripe-75 **I/S Saga Stripe** Ole Schroder & Co. A/S Oslo Norway	**21 275** 14 013 33 950	NV	**1974** Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (679) 171,81(BB) 26,93 11,850 164,70 26,54 15,63 1 dk	**M Tanker** Chemical 36 Ta ER L.45 917 HeCls. CptB	Oil 2SA 7Cy. 740 × 1600 10 892kW (14 600bhp) B&W Eriksbergs M/V A/B Goteborg Gen 3 × 420kW 440V 60Hz a.c. Fuel 199,0t (d.o.) 1 768,0t (hvf)-52,0pd 16kn
7389699 GWIE 377168 Df Esd Gc Pfd Rdr RT	**OSCO TAMPIMEX EAGLE** ex Tampimex Eagle-80 ex Nordic Aurora-79 **Tampimex Oil Ltd.** Wallem Shipmanagement (U.K.) Ltd. London United Kingdom	**18 493** 12 657 32 259	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL I† 2½"U3 FN 6686	**1977**-1 Gotaverken Finnboda AB —Stockholm (396) 170,97(BB) 25,94 11,361 163,00 25,90 15,12 P 15,0 F 14,1 1 dk rf 25 12BH WB1797T incl. DTf522T	**M Tanker** 22 Ta ER	Oil 2SA 7Cy. 670 × 1400 9 773kW (13 100bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn 2 WTAuxB (o.f.) 1,72N/mm² (17,5kgf/cm²) e(ex.g) 1,72N/mm² (17,5kgf/cm²) Gen 3 × 516kW 440V 60Hz a.c. 15kn
7616614 JKPQ 119199 Df Gc Pfd Rdr RT	**OSE MARU** **Nippon Suisan K.K.** Tokyo, Japan Tokyo Pref.	**135** 58 —		**1976** K.K. Wakamatsu Zosensho —Kitakyushu (266) 36,76 6,74 2,744 31,02 6,71 2,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 373kW (500bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka
6507945 Df Esd Pfd Rdr RT	**OSE MARU** South Korea	**115** — —		**1964** Nagasaki Zosen K.K.—Nagasaki (100) 32,82 5,54 2,236 28,50 5,50 2,70 2 dks	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 280 × 410 Kanegafuchi Nainenki Tokyo
6720432 JI2247 99585 Rdr	**OSEI MARU** **Takeo Morieda** Goshonoura, Japan Kumamoto Pref.	**197** 110 599		**1967** Geibi Zosen Kogyo—Kure (200) 45,22 7,62 3,048 41,00 7,60 4,91 1 dk RW	**M General Cargo** 1 Ho ER G.605 B.476 1 Ha (20,8 × 5,0) ER	Oil 4SA 6Cy. 250 × 320 410kW (550bhp) Niigata Eng. Co. Ltd. Niigata Gen 1 × 7,5kW 110V d.c. Fuel 19,5t-2,0pd 10,5kn
7204215 DLIN Df Esd Gc Rdr RT	**OSENBERG** **Partenreederei m.s. 'Osenberg'** Rhein-Noord-Ostsee Schiffahrtges. Rolf Boese & Co. Brake Federal Republic of Germany	T.Mk **489** 244 1 100	GL	**1972** Brodogradiliste "Tito"—Beograd (266) 67,09 10,49 2,896 62,36 10,42 5,59 2 dks	**M General Cargo** 1 Ho ER G.2 186 B.1 971 1 Ha (stl) (39,0 × 8,5) ER	Oil 4SA 8Cy. 230 × 270 746kW (1 000bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 34kW 220/380V 50Hz a.c. 11kn

6421490 UGZR M-26293 Df Esd Gc Rdr RT	**OSETIYA** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 219** 1 322 682	RS	**1963** "A. Zhdanov" SB. Yard—Leningrad 101,50 14,64 3,849 94,01 14,56 5,72 3 dks	**TM Passenger** Ref 250bth P Ice strengthened 1 Ho B.291 In.56 1 Ha (3,5 × 1,9) Cr 2(2)	2 Oil 2SA each 8Cy. 430 × 610 2 984kW (4 000bhp) CKD Praha Praha Gen 3 × 200kW 230V d.c. 14,5kn
7039799 UJGY M-27022	**OSETR** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**502** 197 262	(RS)	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7011462 GONJ 339916 Esd Gc Pfd Rdr RT	**OSHEA EXPRESS** ex Clearway-78 ex Speedway-70 **Fermoyle Investments Ltd.** Liverpool United Kingdom	**1 160** 510 1 054	**✠100A1** CS 4/80 Ice class 3 **✠LMC** **UMS** EL T 1¾"U2 FN 1845	**1970**-5 Robb Caledon Shipbuilders Ltd. —Leith (507) 91,50 16,84 3,925 81,01 16,50 6,28 B & F 81,4 Upr. B & F 80,8 2 dks (for light cargoes only) rf 330 DK fwd NS 4BH to U dk 1 to 2nd dk WB748t incl. TwDf133t	**M Vehicles Carrier** Side loader 1 Ha (stl) (8,2 × 2,9) ER	Oil 4SA 8Cy. 320 × 420 sr geared 2 463kW (3 301bhp) ✠ NE 4/80 MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 340kW 3 × 200kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
7935280 JL4760 123892	**OSHIMA** **Kyowa Kisen K.K.** Yoshiumi, Japan Ehime Pref.	**194** 84 —		**1979** K.K. Kawamoto Zosensho—Higashino, Hiroshima Pref. (83) *35,61* 8,60 3,00 1 dk	**M RoRo Cargo/Ferry** Vehicles	Oil Japan
6923357 JFLQ 106172 Esd Gc Rdr RT	**OSHIMA MARU** **Japanese National Railways** Tokyo, Japan Tokyo Pref.	**4 075** 1 284 3 484		**1969** Hakodate Dock Co. Ltd.—Hakodate (430) 144,61 18,45 5,106 136,02 18,42 7,22 2 dks	**TM RoRo Cargo/Ferry** Rail Vehicles	8 Vee Oil 4SA each 16Cy. 220 × 300 geared to sc. shafts 8 952kW (12 000bhp) MAN Kawasaki Heavy Ind. Ltd. Akashi Gen 3 × 400kW 445V a.c. Fuel 162,5t-26,5pd 18kn
7225300 JHIU 111805 Df Esd Gc Rdr RT	**OSHIMA MARU** **Daiichi Kosan K.K.** Osaka, Japan Osaka Pref.	**3 965** 2 297 6 973	NK	**1972** Setoda Zosensho—Setoda (251) 107,02 16,46 7,113 100,01 16,41 8,49 P 20,8 F 10,1 1 dk	**M Cement Carrier** 2 Ho G.5 570	Oil 2SA 6Cy. 420 × 900 2 462kW (3 300bhp) B&W Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 130kW 410V a.c. Fuel 148,5t-1,5pd 12,25kn
6920812 JCEX 103216 Df Esd Gc Pfd Rdr RT	**OSHIMA MARU** **Government of Japan (Ministry of Education)** Oshima, Japan Yamaguchi Pref.	**327** 95 —		**1969** Miho Zosensho K.K.—Shimizu (693) 41,51 7,80 36,99 7,78 4,09 1 dk	**M Training Ship**	Oil 4SA 6Cy. 270 × 400 522kW (700bhp) Hanshin Nainenki Kogyo Kobe
7009835 JBOR 107166 Df Esd Gc Pfd Rdr RT	**OSHIMA MARU** **Tokyo Metropolitan** Tokyo, Japan Tokyo Pref.	**302** 81 —		**1969** Narasaki Zosen K.K.—Muroran (704) 44,30 7,62 2,896 38,82 7,60 3,41 1 dk	**M Fishing** Training Mchy.aft	2 Oil 4SA each 6Cy. 260 × 320 895kW (1 200bhp) Daihatsu Kogyo Osaka Fuel 116,0t-4,0pd 11,5kn
7300631 JL3598 109161 Rdr	**OSHIMA MARU No. 8** **Shiraishi Kaiun K.K.** Osaka, Japan Osaka Pref.	**188** 95 400		**1970** Nishihara Zosen—Ohmishima (178) 36,50 6,84 3,048 6,81 3,18 1 dk	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 260 × 400 373kW (500bhp) Usuki Tekkosho Usuki 10kn
7124099 JL3827 111443 Gc Rdr RT	**OSHIMA MARU No. 18** **Kinkai Tanker K.K.** Tokyo, Japan Tokyo Pref.	**699** 498 1 939		**1971** Nishi Zosen K.K.—Imabari (139) 66,60 18,01 4,903 62,01 17,99 5,21 1 dk RW	**M Tanker** 8 Ta ER	Oil 4SA 6Cy. 370 × 540 1 343kW (1 800bhp) Makita Tekkosho Takamatsu Gen 2 × 64kW 445V a.c. Fuel 42,5t-4,0pd 11,75kn
7236402 JI2536 111741	**OSHIMA No. 1** **Kushimoto Ferry K.K.** Kushimoto, Japan Wakayama Pref.	**156** 69 120		**1972** Kanbara Zosen—Onomichi (181) 30,71 8,23 2,502 26,27 8,21 2,80 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Vehicles 220dk P	Oil 4SA 6Cy. 224kW (300bhp) Yanmar Diesel Eng. Co. Ltd. Osaka 8kn
7335234 JM2456 100183 Rdr	**OSHIO MARU** ex Sumiyoshi Maru-79 **Oshio Kisen Y.K.** Anan, Japan Tokushima Pref.	**498** 287 998		**1966** Higaki Zosen K.K.—Imabari (67) 53,98 8,51 3,988 49,08 8,49 4,40 1 dk	**M General Cargo** 1 Ho ER G.1 220 B.1 164 1 Ha (26,9 × 5,4) ER	Oil 4SA 6Cy. 290 × 440 746kW (1 000bhp) Makita Tekkosho Takamatsu Gen 1 × 8kW 1 × 7,5kW 110V d.c. Fuel 48,0t-3,5pd 11kn
5266128 KQKH 248509 Df Esd Gc	**OSHKOSH VICTORY** **Government of The United States of America (Department of Commerce)** Washington, DC United States of America	**7 639** 4 613 10 928	AB	**1945** California SB. Corp.—Los Angeles, Ca (V92) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 4 924kW (6 600shp) Allis Chalmers Mfg Co. Milwaukee, Wi Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
5266130 JCDN 83283 Df Esd Gc Pfd Rdr RT	**OSHORO MARU** **Government of Japan (Ministry of Education)** Hokkaido University - Fisheries Faculty Hakodate, Japan Hokkaido Pref.	**1 119** 322 682	NK	**1962** Fujinagata Zosensho—Osaka (90) 66,71 11,03 4,319 60,48 11,00 5,41 P 42,4 F 9,2 2 dks RW	**M Fishing** Training In.36 1 Ha (1,6 × 1,5) Der 2(5) 2(1)	Oil 2SA 6Cy. 390 × 650 1 492kW (2 000bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 176kW 445V a.c. Fuel 286,5t-7,5pd 12,5kn

7630335 EKBB M-12452	**OSHTA** **U.S.S.R. -'Dalryba'** Okhotsk U.S.S.R.	**163** 39 89	RS	**1976** ..............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg 9kn
5116206 SWQO 3966 Df Esd Gc Rdr RTm/h/v	**OSIA IRINI CHRYSOVALANDOU II** ex Lady Ute-76 ex Fleetbank-70 **Aegean Wave Corp.** Piraeus Greece	**7 645** 4 710 11 078	**✠100A1** M 10/76-8mos **✠LMC** EL bt FN 3846 ✠ LR class withdrawn [illegible]	**1953**-10 Harland & Wolff Ltd.—Belfast (1458) 137,01 18,09 8,967 129,72 17,99 11,66 P 11,3 F 11,3 2 dks RW rf 152 8BH WB2630t incl. DTsma 1350t	**M General Cargo** Ref 4 Ho 17,2 25,3 9,7DT 9,7DT 8,1DT 8,1DT 14,4 20,7 G.15 894 B.14 314 In.350 7 Ha (8,9 9,6 8,7 3,9 8,7 8,7 × 6,7) (2,4 × 4,5) 13W Der 1(25) 14(5) 2(3)	Oil 2SA 6Cy. 620 × 1400 exhaust470 3 805kW (5 100bhp) B&W Harland & Wolff Ltd. Belfast AuxB 0,73N/mm^2 (105lbf/in^2) (AuxB (ex.g) 0,73N/mm^2 (105lbf/in^2)) Gen 3 × 175kW 1 × 20kW 220V d.c. Fuel 1 056,5t (d.o.) 14,5kn
				REPAIRS REQUIRED — CLASS SUSPENDED 7/7/78		
5302269 SYPA 6477 Df Esd Gc Rdr RT	**OSIA IRINI CHRYSOVALANDOU III** ex Margaret H-77 ex Runswick-72 **Granvias Oceanicos Navegacion S.A.** Piraeus Greece	T.Mk **6 101** 3 410 — **8 378** 4 851 12 487	**✠100A1** SS 4/69 **✠LMC** EL dt 2$\frac{3}{16}$"SQ FN 4225	**1956**-5 Bartram & Sons Ltd.—Sunderland (357) 145,09 18,88 —/8,840 135,90 18,84 12,25 F 14,4 2 dks RW rf 102 Coll BH to U dk 7 to 2nd dk WB3040t incl. DTm14447t	**M General Cargo**	Oil 2SA 4Cy. 700 × 2320 3 581kW (4 800bhp) Wm. Doxford & Sons Ltd. Sunderland 2 AuxB 0,83N/mm^2 (120lbf/in^2)
				SURVEYS OVERDUE—CLASS SUSPENDED 1/12/74		
5266142 UJYU M-26477 Df Esd Gc Pfd Rdr RT	**OSIETIN** **U.S.S.R.** Zhdanov U.S.S.R.	**526** — 234		**1959** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B61/05) 44,15 9,73 3,988 9,61 4,73 1 dk	**S Tug**	C 4Cy. (2) 295 & (2) 690 × 640 H. Cegielski Poznan 10,5kn
5266154 YTHO Esd Rdr RT	**OSIJEK** **Jadranska Linijska Plovidba** Rijeka Yugoslavia	**574** 267 25	JR.	**1955** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (163) 57,71 8,79 2,890 52,28 8,77 3,94 1 dk RW	**TM Ferry/General Cargo** 1 Ha (2,6 × 2,1) 2W Der 2(1,5)	2 Oil 4SA each 6Cy. 400 × 460 1 089kW (1 460bhp) Waggon u. Maschb. Hamburg Gen 4 × 36kW 220V d.c. Fuel 27,5t (d.o.) 15,5kn
7040671 UEHO M-24833	**OSINNIKI** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) E made75 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7310600 UBVH M-30637 Df Esd Gc Rdr RT	**OSIP PYATNITSKIY** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **4 013** 1 793 — **6 551** 3 311 7 428	RS	**1973** Stocznia Gdanska Im. Lenina—Gdansk (B46/52) 135,41(BB) 18,04 6,865/7,462 122,48 18,01 10,24 2 dks	**M General Cargo** Ref Ice strengthened 2 Ho —DTp&s 2 Ho ER 1 Ho G.11 491 B.10 746 In.540 L.417 8 Ha (stl) (9,1 × 7,9) (13,1p&s 13,1p&s 13,1p&s × 6,4) ER (6,1 × 5,2) 2 Wing Ha (stl) ER (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5) 1(1)	Oil 2SA 5Cy. 680 × 1250 4 551kW (6 100bhp) Sulzer H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. 17kn
6728903 UPEU M-21302 Df Rdr	**OSIPENKO** **U.S.S.R.** Skadovsk U.S.S.R.	**638** 281 920	(RS)	**1953** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B53/12) 57,64 9,02 4,252 52,08 9,00 4,78 1 dk	**M General Cargo** Ice strengthened 2 Ho 16,0 15,3 ER G.1 118 B.1 059 2 Ha (each 10,2 × 3,9) ER 4W Der 4(1,5)	Oil 2SA 6Cy. 300 × 500 NE 64 Russkiy-Diesel Works Leningrad 10kn
7040190 UBKV M-24750	**OSIPOVETS** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) E made76 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
7351173 IOSI 718 Esd RT	**OSIRIDE** **Bartolomeo, Vito & Mario Asaro** Mazara del Vallo Italy	**196** — —		**1973** Cant. Nav. Fratelli Maccioni —Viareggio (4) 37,11 7,14 2,769 28,86 7,12 3,59 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 8Cy. 230 × 270 716kW (960bhp) Motorenw. Mannheim A.G. (MWM) Mannheim
7728223	**OSIRIS** **Egyptian Marine Supplies & Contracting Co. (SAA)** Egypt	**350** — 500	AB (Class cont.)	**1979** Arab Contractors Marine Workshops —Ismailia (1506) 47,50 7,50 2,701 46,00 7,21 3,31 1 dk	**TM Tanker** Water Mchy.aft	2 Oil 4SA each 6Cy. reduction geared to 2 sc. shafts 358kW (480bhp) GEC Diesels Ltd. United Kingdom
5222586 YTTE Rdr RT	**OSJAK** ex Marialella-74 ex Maria Cristina-70 ex Maria Cristina Benelli-68 ex Victrix-61 **Dalmatinska Plovidba** Dubrovnik Yugoslavia	**499** 301 815	JR (RI)	**1957** "Navalmeccanica" Cant. Nav. —Senigallia 57,21 9,68 3,517 51,01 9,61 3,97 P 15,6 F 7,7 1 dk RW	**M General Cargo** 1 Ho 35,4 ER G.1 133 B.1 048 3 Ha ER 5W Der 5(1)	Oil 4SA 7Cy. 265 × 410 392kW (525bhp) Ansaldo Stab. Mecc. Gen Gen 3 × 10kW 110V d.c. Fuel 44,5t 11kn

6421907 RT	**OSJAK** ex Arca-64 ex Roelf-60 ex Bart-46 **Cia. de Navegacion Lemina S.A.** Panama Panama	**399** 193 550	(JR) ✠Classed LR until 1/62	**1938** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (173) 47,00 7,80 2,169 43,90 7,75 3,31 1 dk R	**M General Cargo** 1 Ho ER G.963 B.906 2 Ha ER 2W Der 2(1,5)	Oil 4SA 7Cy. 280 × 450 313kW (420bhp) Humboldt-Deutzmotoren Koln-Deutz 9kn
6617611 SBR270	**OSKAR** **Oskar Wagner** Elbia-Eilfracht Hamburg Federal Republic of Germany	**300** — —		**1966** Lubbe Voss—Westerende (16) 49,99 6,35 47,99 6,25 2,29 3 dks	**M General Cargo** Mchy.aft	Oil 4SA Kloeckner Humboldt Deutz Koeln
5266192 LAGT C13174 Df Esd Rdr RTm	**OSKAR FLOA** **S/L Fiskernes Agnforsyning** Tromso Norway	**289** 148 478	 NV	**1951** A/S Pusnaes M/V—Arendal (78) 43,49 7,32 3,655 40,39 7,29 3,92 1 dk RW len 63 & 71	**M General Cargo** Ref. 2 Ho 13,3 11,8 ER In.450 2 Ha (stl) (5,0 6,0 × 5,0) ER Cr 1(1,5)	Oil 2SA 5Cy. 280 × 420 560kW (750bhp) NE 71 Wichmann Motorfabrikk A/S Rubbestadneset Gen 3 × 50kW 220V d.c. Fuel 39,5t (d.o.)-3,0pd 11kn
6416768 TFBT 0962 Df Esd Pfd Rdr RT	**OSKAR HALLDORSSON** **Olafur Oskarsson** Reykjavik Iceland	**238** 103 410		**1964** Schpsw. "De Beer"—Zaandam (1217) 38,23 7,22 3,229 7,05 3,81 1 dk len 67	**M Fishing** Side Trawler 2 Ha (2,0 × 1,4) (1,7 × 1,3) ER Der 1	Oil 4SA 8Cy. 240 × 260 440kW (590bhp) Kromhout Motorenfabriek Amsterdam Fuel (d.o.)-2,0pd 11kn
5417038 UWCL M-27577 Df Esd Gc Rdr RT	**OSKAR LUTS** **U.S.S.R.-'Zapryba'** Tallin U.S.S.R.	T.Mk **2 715** 913 1 426	 RS	**1963** .............U.S.S.R. 84,69 14,03 5,716 78,06 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 7 Ha (1,5 1,5 × 1,5) (1,6 × 1,6) (1,3 1,3 1,3 1,3 × 1,2) 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
7514294 TFOL Df Esd Gc Pfd Rdr RT	**OSKAR MAGNUSSON** **Utgerdarfelag Vesturlands H/f** Akranes Iceland	**491** 195 —	 NV	**1978** Slippstodin h.f.—Akureyri (58) 49,87 39,10 9,52 6,61 F - 1 dk rf 500 BK 254	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Vee Oil 4SA 12Cy. 225 × 300 1 388kW (1 860bhp) Alpha-Diesel A/S Frederikshavn Thw. thrust propeller fwd , 1 aft
7030004 UFHU M-29058 Df Esd Gc Rdr RT	**OSKAR SEPRE** ex Osmussaar-69 **U.S.S.R.-'Zapryba'** Tallin U.S.S.R.	T.Mk **2 690** 926 1 490	 RS	**1968** .............U.S.S.R. 84,71 14,03 5,700 78,06 14,00 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,5kn
5266207 RTm	**OSKARSBORG-NARVIK** **G. Mallion** United Kingdom	**203** 89 —		**1944** Johan Drage—Rognan 38,21 9,28 9,25 BK 102 len & widened 63	**Wood M RoRo Cargo/Ferry** Vehicles 190P Mchy.aft	Oil 2SA 4Cy. 330 × 360 239kW (320bhp) NE 59 A/S Bergens M/V Bergen Gen 2 × 15kW 220V a.c. Fuel (d.o.) 10kn
7039816 UJHA M-24269	**OSKOL** **U.S.S.R.-'Zapryba'** Kaliningrad U.S.S.R.	**502** 197 262	 RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE 64 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
6858150 UVHU M-12214	**OSLEPITELNYY** **U.S.S.R.-'Dalryba'** Nevelsk U.S.S.R.	**158** 36 70	 RS	**1962** .............U.S.S.R. 33,41 6,68 2,640 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.90 1 Ha (stl) (1,9 × 1,3) Der 2(1,5)	Oil 4SA 8Cy. 240 × 360 E made69 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
7389596 IBRO 923 Df Esd Gc Pfd Rdr RT	**OSLO** **Sicula Oceanica S.A. (SI.O.S.A.)** Palermo Italy	**64 608** 38 107 123 768	 RI	**1975** Gotaverken Oresundsvarvet AB —Landskrona (248) 256,85 17,095 248,80 38,99 23,40 1 dk	**M Ore/Bulk/Oil Carrier** G.141 526 B.128 457 9 Ha (14,9 8,9 14,9 8,9 14,9 8,9 14,9 8,9 14,9 × 18,5) ER Cr 1(6) Der 2(15)	Oil 2SA 8Cy. 900 × 1800 18 501kW (24 800bhp) B&W A/B Gotaverken Goteborg Gen 2 × 820kW 440V 60Hz a.c. Fuel 7 042,0t (hvf)-71,0pd 15,5kn
7352311 ELPF 4695 Df Esd Gc Pfd Rdr RT	**OSLO VENTURE** **Rainbow Carriers Inc.** Monrovia Liberia	**30 559** 23 568 61 565	 NK (BV)	**1974** Hitachi Zosen—Maizuru Works, Maizuru (166) 225,00(BB) 32,24 12,447 215,02 32,19 17,81 1 dk	**M Bulk Carrier** Mchy.aft	Oil 2SA 7Cy. 760 × 1550 10 444kW (14 000bhp) Sulzer Hitachi Zosen Maizuru Works, Maizuru 15kn
7516618 LEGM 18939 Df Esd Gc Pfd Rdr RT	**OSLOFJORD** **Den Norske Amerikalinje A/S** Oslo Norway	**8 060** 4 977 10 272	 NV	**1977** Fukuoka Zosen—Fukuoka (1051) 144,00 19,89 8,221 133,56 19,82 10,32 P - F - 2 dks rf nil	**M General Cargo/Container Ship** Fixed-guides Ice strengthened 3 Ho ER G.17 800 5 Ha (stl) (11,2 × 8,0) (32,1p&s 32,1p&s × 7,6) ER Der 1(40) 2(32) 4(10)	Oil 2SA 5Cy. 680 × 1250 6 155kW (8 250bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 16,5kn

6811009 UKDE M-16522 Df Rdr	**OSLYABYA** **U.S.S.R.** Nakhodka U.S.S.R.	**533** — 193	 RS	**1947** Wartsila Kon. Crichton-Vulcan —Turku/Abo 45,39 9,53 4,001 9,45 4,70	**S Tug** 1W Der 1(1)	T 3Cy. 420 700 & 1500 × 700 Wartsila Kon. Crichton-Vulcan Turku/Abo 10kn
7937874 TCPT	**OSMAN EKSIOGLU** **Osman Eksioglu** Istanbul Turkey	**398** 249 750	 BV	**1978** Desan Zekeriya Demir—Istanbul 54,72 3,490 48,65 8,60 3,99 1 dk	**M General Cargo** 1 Ho ER G.795 B.787 2 Ha (stl) (9,7 13,1 × 5,5) ER Der 4(2)	Oil 4SA 6Cy. 320 × 480 560kW (750bhp) Schwermasch. Karl Liebknecht Magdeburg 11kn
5266233 761	**OSMAN TAVIL** **Denizcilik Bankasi T.A.O.** Liman Isletmesi Istanbul Turkey	**136** 32 —	 (GL) R	**1952** Werft Nobiskrug—Rendsburg (539) 26,95 7,01 2,998 6,96 3,46	**M Tug**	Oil 2SA 6Cy. 350 × 550 Waggon & Masch. Ham Gen 1 × 50kW 2 × 25kW 220V d.c. Fuel 30,5t (d.o.) 10kn
6406804	**OSMANAKI** ex Velaluka-66 ex Martinscica **Phoebus D. Kyprianou** Beirut Lebanon	**501** 367 —		**1950** Brodogradiliste Martinscica —Martinscica 47,30 9,00 5,004 8,95 1 dk	**Wood M General Cargo** G.700	Oil 2SA 6Cy. S.A. Fiat S.G.M. Turino
5291032 ODDA T53 Df Esd RT	**OSMAT** ex Sus 3-76 ex Malacia-76 ex Marcelle-71 ex Realta-70 **Y. A. A. Fattal** Lebanon	**398** 223 549	 BV HR	**1954** Martenshoekster Scheepsbouw N.V. —Hoogezand (80) 48,60 8,06 3,074 44,00 8,01 3,10 1 dk RW	**M General Cargo** G.750 B.691 2 Ha (8,2 10,9 × 5,0) ER 2W Der 2(2,75)	Oil 4SA 6Cy. 290 × 450 295kW (395bhp) Appingedammer Brons Appingedam 10kn
7517260	**OSMINOG** **U.S.S.R.** U.S.S.R.	**180** 32 73	 RS	**1975** .............U.S.S.R. 31,60 7,35 2,839 3,54 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho B.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg 9,5kn
6911990 UWDF M-25400 Df Esd Gc Rdr RT	**OSMUSSAAR** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**1 153** 521 1 718	 RS	**1968** Angyalfold Shipyard—Budapest 74,55 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 746kW (1 000bhp) Lang Gepgyar Bdp Fuel 96,5t (d.o.) 11,5kn
6619712 LZGP 129 Df Esd Gc Rdr RT	**OSOGOVO** **Navigation Maritime Bulgare** Varna Bulgaria	**6 071** 3 174 9 536	BR ✠Classed LR until 2/71	**1966**-10 Hakodate Dock Co. Ltd. —Hakodate (378) 126,02 17,66 7,670 118,01 17,59 10,22 F 12,2 1 dk RW rf 102	**M General Cargo** Ice strengthened 4 Ho 19,7 21,0 17,9 21,0 ER G.11 876 4 Ha (stl) (11,2 × 7,6) (13,4 13,4 13,4 × 9,1) ER	Oil 2SA 5Cy. 500 × 1100 2 872kW (3 850bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 170kW 390V 50Hz a.c. Fuel 505,0t (hvf) 13kn
7049330 WY7820 522950	**OSPREY** ex State Mate-78 **Colbourne & Era Inc.** Elizabeth City, NC United States of America	**159** 108 —		**1969** ....Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Oil 317kW (425bhp) Caterpillar Tractor Co. U.S.A. Fuel (d.o.)
7307615 260287	**OSPREY** ex QS 77 ex C 77454 **Owen R. Murphy** Charleston, SC United States of America	**131** 89 —		**1944** ....Daytona Beach, Fl *30,79* 5,80 3,15	**Wood M Fishing**	Oil 246kW (330bhp) .... Fuel (d.o.)
7736220 588386	**OSPREY** **Daniel F. Johns** Mobile, Al United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 272kW (365bhp) U.S.A.
5266312 SZVU 1079	**OSSA** **Government of The Republic of Greece** Piraeus Greece	**226** 168 424		**1936** Franz Haniel—Duisburg 51,39 5,97 5,92 1 dk R	**M Tanker** Mchy.aft	Oil 201kW (270bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel (d.o.)
7044873 ESOQ M-12305 Df Esd Rdr RT	**OSSORKA** **U.S.S.R. -'Dalryba'** Vladivostok U.S.S.R.	**631** 223 315	 RS	**1969** .............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
5266348 SHND 4637	**OSTANA I** **A/B Roslagens Skeppslag** Stockholm Sweden	**254** 152 —		**1906** Bergsunds M/V A/B—Stockholm (309) *33,26* 6,23 6,20 1 dk R	**S General Cargo**	C 2Cy. 319 & 730 × 521 —P Bergsunds M/V A/B Stockholm 12,5kn

6605060 SIHK 10685 Df Esd Gc Rdr	**OSTANHAV** ex Tento-74 **Erik Thun A/B** Thunrederierna Lidkoping Sweden	**1 323** 812 2 282	**✠100A1** SS 7/79 Ice Class 2 **✠LMC** EL o 1⅜"SQ FN 1177	**1966**-5 A/B Falkenbergs Varv—Falkenberg (143) 73,77 11,18 5,595 66,76 11,00 6,63 RAD 16,2 F 11,0 1 dk, 2nd dk aft rf 203 2BH to U dk 1 to 2nd dk WB464t incl. DTf146t	**M General Cargo** 1 Ho 42,2 ER G.3 171 B.2 421 2 Ha (each 14,7 × 7,0) ER 1W Der 1(5)	6 Oil 4SA each 6Cy. 127 × 145 Vee belt driven to sc. shaft 918kW (1 230bhp) A/B Scania Vabis Sodertalje Gen 2 × 116kW 380V 50Hz a.c. Controllable pitch propeller Fuel 67,0t (d.o.) 12kn
7364144 SENK 11387 Df Esd Gc Rdr RTm/v	**OSTANVIK** **Cementa A/B** Stockholm Sweden	**3 956** 1 587 4 940	**✠100A1** SS 3/79 Ice Class 1A Super **✠LMC** **UMS** EL T 1¾"U2 FN 2452	**1974**-3 AB. Nya Solvesborgs Varvs —Solvesborg (83) 107,12 16,06 6,014 100,01 16,01 8,51 F 19,2 1 dk rf 102 NS 7BH WB3518T incl. DTf536T STs in way of holds 1489T	**M Cement Carrier** Self-unloader 2 Ho ER G.4 028	Oil 4SA 8Cy. 400 × 460 sr geared 3 730kW (5 000bhp) Pielstick Lindholmens Motor Akt. Goteborg Gen 3 × 200kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 223,5t (d.o.)-16,5pd 14,5kn
5047493 SGHJ 9468	**OSTANVIND** ex Nimrod-79 ex Bohusian-66 ex Luma-54 ex Wiesel-41 **P/R Ostanvind** Torgny Rubin Moja Sweden	**147** 70 201	BV	**1914** "Unterweser" Schiffbau Ges. —Bremerhaven (102) 30,76 6,61 3,201 27,01 6,58 3,36 1 dk R BK 203	**M General Cargo** 1 Ho 17,9 G.340 2 Ha (1,6 × 3,3) (8,4 × 3,9) 1W Der 1(2,5)	Oil 2SA 4Cy. 200 × 340 134kW (180bhp) NE 53 Alpha Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel (d.o.) 8kn
5177652 DGXG Df Esd RT	**OSTARA** ex Jurgen Stahmer-65 **Partenreederei m.s. 'Ostara'** Harry Corleis Hamburg Federal Republic of Germany	**422** 214 640		**1957** Schiffsw. W. Holst—Hamburg (210) 53,40 8,44 3,302 48,57 8,41 3,41 1 dk RW	**M General Cargo** 2 Ho ER G.872 B.806 2 Ha (15,0 9,1 × 5,0) ER Der 3(2)	Oil 4SA 6Cy. 320 × 450 373kW (500bhp) Kloeckner Humboldt Deutz Koeln 9,25kn
7040334 UBLM M-24771	**OSTASHKOV** **U.S.S.R.-'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) NE 70 Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
5379133 LJRG Df Esd Rdr RT	**OSTBAS** ex Vestbas-78 **Olav Pettersen** Tromso Norway	**428** 192 —	NV	**1963** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (14) 47,60 8,03 4,630 41,99 7,98 1 dk BK 127 len 69	**M Fishing** Side-fishing 7 Ho ER 7 Ha (3,5 × 2,9) (2,5 2,5 2,5 2,5 × 1,6) (2,5 2,5 × 1,9) ER	Vee Oil 4SA 12Cy. 225 × 300 1 119kW (1 500bhp) E made70 fitted71 Alpha-Diesel A/S Frederikshavn Gen 2 × 39kW 1 × 20kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
7126114 DFSY Df Esd Gc Rdr RT	**OSTEBANK** ex Scol Action-75 ex Ostebank-74 **Reederei m.s. 'Ostebank' W. Waller K.G.** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Hemmoor Federal Republic of Germany	T.Mk **1 000** 748 2 510	GL	**1972** J. J. Sietas Schiffsw.—Hamburg (644) 88,50 5,277 80,29 13,81 8,01 2 dks	**M General Cargo** 1 Ho 58,2 ER G.4 647 B.4 545 1 Ha (stl) (50,9 × 10,2) ER Cr 3(6)	Oil 4SA 6Cy. 450 × 550 1 790kW (2 400bhp) Atlas-MaK Maschinenbau Kiel 14kn
7113052 DFSV Df Esd Gc Rdr RT	**OSTEBURG** **Reederei m.s. 'Osteburg' W. Waller K.G.** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Hemmoor Federal Republic of Germany	**998** 672 1 835	GL	**1971** Schps. "Hoogezand" J. Bodewes —Bergum (160) 71,40 12,30 4,522 65,00 11,84 5,44 1 dk	**M General Cargo** 2 Ho ER G.2 414 B.2 158 2 Ha (stl) (24,9 12,5 × 7,6) ER Cr 3(3)	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-MaK Maschinenbau Kiel 12,5kn
7429279 DGOF 12020 Df Esd Gc Rdr RT	**OSTECLIPPER** ex Nic-Clipper-79 ex Osteclipper-78 **Partenreederei m.s. 'Osteclipper'** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Hamburg Federal Republic of Germany	**993** 682 2 559	GL	**1975** J. J. Sietas Schiffsw.—Hamburg (697) 81,49 5,030 78,85 13,42 7,50 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.4 380 B.3 960 1 Ha (38,2 × 10,2) ER	Vee Oil 4SA 16Cy. 1 492kW (2 000bhp) Alpha-Diesel A/S Frederikshavn
7038680 DFSK Df Esd Gc Rdr RTm/h/v	**OSTEDIEK** ex Catriona-72 Launched as Ostediek **Reederei m.s. 'Ostediek' W. Waller K.G.** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Hemmoor Federal Republic of Germany	T.Mk **499** 323 1 350	GL	**1971** Schps. "Hoogezand" J. Bodewes —Bergum (159) 75,72 11,10 3,563 69,22 11,00 6,05 2 dks	**M General Cargo** 1 Ho 51,5 ER G.2 885 B.2 620 1 Ha (stl) (43,7 × 7,7) ER	Oil 4SA 8Cy. 320 × 450 985kW (1 320bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 60kW 1 × 30kW 220/380V 50Hz a.c. Fuel (d.o.) 12kn
7361764 DIGO Df Esd Gc Rdr RT	**OSTELAND** ex Nic Trader-79 ex Osteland-79 ex Thunar-76 ex Osteland-74 **Partenreederei m.s. 'Osteland'** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Hemmoor Federal Republic of Germany	**995** 694 2 450	GL	**1974** J. J. Sietas Schiffsw.—Hamburg (693) 81,41 4,890 74,00 13,39 7,50 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.4 380 B.3 960 1 Ha (38,3 × 10,2) ER	Vee Oil 4SA 18Cy. 225 × 300 1 492kW (2 000bhp) Alpha-Diesel A/S Frederikshavn 13,5kn
5085677 Df Esd	**OSTELAND** ex Dalsland-68 **Bangladesh Inland Water Transport Corp.** Dacca Bangladesh	**495** 223 915	(GL)	**1958** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1066) 62,74 9,63 3,734 60,05 9,61 5,80 F 6,4 1 dk & S dk RW rf 102	**M General Cargo** 1 Ho 34,6 ER G.1 845 B.1 608 2 Ha (stl) (8,2 14,1 × 4,2) ER Der 3(2-3)	OSD 2P Oil 4SA 6Cy. 385 × 580 373kW (500bhp) Maschinenbau Kiel A.G. Kiel Gen 3 × 60kW 230V d.c. Fuel (d.o.) 10,5kn

7500774	**OSTEMAAT**	**990**		**1976** J. J. Sietas Schiffsw.—Hamburg	**M General Cargo**	Oil 4SA 10Cy. 225 × 300
DIOM		660		(775)		1 082kW (1 450bhp)
	Partenreederei m.s. 'Ostemaat'	2 549	GL	92,41 3,961	Ice strengthened	Alpha-Diesel A/S Frederikshavn
Df Esd	Schiffahrtskontor Oste G.m.b.H. &			88,63 11,31 6,02	1 Ho 63,5 ER	Controllable pitch propeller
Gc Rdr	Co. K.G.			1 dk	G.3 253 B.3 029	Thw. thrust propeller fwd
RTv	Federal Republic				TEU 96 C.Ho 56/20' C.Dk 40/20'	11kn
	of Germany				1 Ha (58,1 × 8,8) ER	
7431727	**OSTEPARTNER**	**999**		**1976** J. J. Sietas Schiffsw.—Hamburg	**M General Cargo**	Vee Oil 4SA 10Cy. 225 × 300
DIOP		692		(774)		1 082kW (1 450bhp)
	Partenreederei m.s. 'Marwa'	2 553	GL	91,88 3,961	Ice strengthened	Alpha-Diesel A/S Frederikshavn
Df Esd	Schiffahrtskontor Oste G.m.b.H. &			88,63 11,31 6,02	1 Ho ER	Controllable pitch propeller
Gc Rdr	Co. K.G.			2 dks	G.3 253 B.3 029	Thw. thrust propeller fwd
RT	Hemmoor Federal Republic				TEU 96 C.Ho 56/20' C.Dk 40/20'	11kn
	of Germany				1 Ha (58,1 × 8,8) ER	
7120811	**OSTER**	**318**		**1971** Vaagland Batbyggeri—Vaagland (82)	**M RoRo Cargo/Ferry**	Oil 4SA 6Cy. 250 × 300
LCMX		156		36,91 9,45 3,201	Deck Cargo Vehicles 250dk P	627kW (840bhp)
	A/S Bergen-Nordhordland	—	(NV)	33,56 9,40 4,22	Mchy.aft	Normo Gruppen A/S Bergen
Rdr RT	**Rutelag**			1 dk		Gen 2 × 40kW 220V 50Hz a.c.
	Bergen Norway			BK 102		Thw. thrust propeller fwd
						Fuel 11,0t (d.o.) 12kn
6908785	**OSTERBEK**	**999**		**1968** J. G. Hitzler, Schiffswerft u.	**M Tanker**	Oil 2SA 8Cy. 320 × 480
DHOB		588		Maschinenfabrik—Lauenburg (703)		858kW (1 150bhp)
11143	**Partenreederei t.m.s. 'Osterbek'**	1 685	GL	67,52 10,72 4,623	8 Ta ER	Motorenw. Mannheim A.G. (MWM)
Df Esd	Knohr & Burchard Nfl.			65,03 10,70 4,70	L.(oil) 2 144 HeCls. C	Mannheim
Rdr	Hamburg Federal Republic			2 dks		Gen 1 × 72kW 2 × 36kW 380V a.c.
RTm/v	of Germany					Fuel (d.o.) 11,5kn
7636107	**OSTEREMS**	T.Mk		**1977** Schulte & Bruns—Emden (283)	**M General Cargo**	Oil 4SA 6Cy. 370 × 400
DEDT		**999**		91,01 14,56 4,801/6,805		
	W. Bruns m.s. 'Osterems'	655	GL	83,22 14,51 8,51	1 Ho 65,9 ER	Kloeckner Humboldt Deutz Koeln
Df Esd	**Schiffahrtsges. m.b.H. & Co.**	2 235		P 15,9 B 8,9 F 12,8 2 dks	G.6 753 B.6 020	Gen 3 × 200kW 1 × 78kW
Gc Rdr	**K.G.**	**2 870**		rf 102	TEU 155	380V 50Hz a.c.
RTm/h/v	Thien & Heyenga Bereederungs-	1 975			C.Ho 95/20' (40') C.Dk 60/20'	Thw. thrust propeller fwd
	und Befrachtungsgesellschaft	4 369			(40')	Fuel 320,0t (d.o.) 14,5kn
	m.b.H.				1 Ha (stl) (51,3 × 10,2) ER	
	Bremen Federal Republic				Cr 2(20)	
	of Germany					
7717236	**OSTERHEIDE**	**900**		**1979** J. J. Sietas Schiffsw.—Hamburg	**M General Cargo**	Oil 4SA 6Cy. 320 × 450
DGPO		620		(867)		746kW (1 000bhp)
12596	**Partenreederei m.s. Osterheide**	2 044	GL	72,27 4,461	1 Ho ER	Atlas-MaK Maschinenbau Kiel
Df Esd	Hamburg Federal Republic			65,51 12,81 6,81	G.3 215 B.3 140	12,5kn
Gc Rdr	of Germany			2 dks	1 Ha (43,7 × 10,2) ER	
RT						
7045712	**OSTERIFF**	T.Mk		**1971** J. J. Sietas Schiffsw.—Hamburg	**M General Cargo**	Oil 4SA 8Cy. 320 × 450
DFSP		**499**		(678)		985kW (1 320bhp)
	Reederei m.s. 'Osteriff' H.	339	GL	74,02 10,85 3,950/5,068	1 Ho 48,4 ER	Kloeckner Humboldt Deutz Koeln
Df Esd	**Martens K.G.**	1 276		70,64 10,80 6,02	G.2 490 B.2 227	Gen 2 × 60kW 1 × 30kW
Gc Rdr	Schiffahrtskontor Oste G.m.b.H. &	**999**		P 15,6 F 11,9 2 dks	1 Ha (stl) (40,2 × 7,6) ER	220/380V 50Hz a.c.
RTh/v	Co. K.G.	704				Fuel 112,0t (d.o.) 12kn
	Hemmoor Federal Republic	—				
	of Germany					
6421878	**OSTERO**	**271**		**1939** Noord Nederlandse Scheepswerven	**M General Cargo**	Oil 4SA 6Cy. 130 × 150
	ex Bellatrix-63	106		N.V.—Groningen (166)		179kW (240bhp) NE 71
	Tanker & Bulk Shipping Inc.	325	(BV)	40,67 6,86 2,680		A/B Volvo-Penta Goteborg
Df RT	Lagos Nigeria			6,81 2,90	G.481 B.453	Fuel (d.o.) 9,5kn
				1 dk	2 Ha (8,8 7,1 × 4,4) ER	
				R	2W Der 2(2)	
6814087	**OSTERO**	**142**		**1968** A/S Nordsovaerftet—Ringkobing	**M Fishing**	Oil 4SA 5Cy. 270 × 400
OWHS	ex Hans Sme'-74	72		- (38)	Side Trawler	429kW (575bhp)
H408	**Kjartan Morkore**	193		32,95 6,43 3,048	Mchy.aft	Aabenraa Motorfabrik Abenra
Df Esd	Esbjerg Denmark			30,33 6,41 3,20	1W Der 1(2)	Gen 2 × 8kW 24V
Pfd Rdr				F 8,0 1 dk		Controllable pitch propeller
RTm/v				BK 152 len 70		Fuel 34,5t (d.o.) 10,5kn
6825177	**OSTERREICH**	**2 684**		**1968** Rickmers Werft—Bremerhaven	**D-E Fishing**	4 Oil 4SA each 8Cy. 240 × 280 total
DFCE	Launched as Munchen	1 456		(343)	Side Trawler	2 984kW (4 000bhp) driving 4 gen. each
	'Nordsee' Deutsche	—	(GL)	86,47 5,487		650kW 400V connected to 2 elec.
Df Esd	**Hochseefischerei G.m.b.H.**			76,21 14,20 9,30		motors geared to sc. shaft
Gc Pfd	Cuxhaven Federal Republic			B 15,0 F 26,9 2 dks		Atlas-MaK Maschinenbau Kiel
Rdr	of Germany			rf 356		Controllable pitch propeller
RTm/h/v						15,5kn
7349455	**OSTERTOR**	**937**		**1974** Sterkrade A.G.—Walsum (1112)	**TM Supply Ship**	2 Vee Oil 4SA each 12Cy. 230 × 270
DGOQ		314		56,14 14,33 4,598	Deck Cargo	2 611kW (3 500bhp)
	Partenreederei m.s. 'Ostertor'	1 353	GL	51,01 14,00 7,57		Motorenw. Mannheim A.G. (MWM)
Df Esd	VTG-Vereinigte Tanklager und			2 dks		Mannheim
Gc Rdr	Transportmittel G.m.b.H.					Gen 3 × 112kW 220/380V 50Hz a.c.
RTh/v	Hamburg Federal Republic					Thw. thrust propeller fwd
	of Germany					13kn
7035420	**OSTESTROM**	T.Mk		**1970** (Aft section) N.V. Schpsw.	**M General Cargo**	Oil 4SA 8Cy. 320 × 450
DFSU	ex Mariona-72	**499**		"Appingedam"—Appingedam (209)		985kW (1 320bhp)
	Launched as Ostestrom	323	GL	**1970** (Fwd & cargo sections)	1 Ho 51,5 ER	Kloeckner Humboldt Deutz Koeln
Df Esd	**Reederei m.s. 'Ostestrom' Horst**	1 372		Scheepswerven Gebr. Niestern—Delfzijl	G.2 885 B.2 620	Gen 2 × 60kW 1 × 30kW
Gc Rdr	**Frese K.G.**			75,70 11,08 3,563	1 Ha (stl) (43,7 × 8,0) ER	220/380V 50Hz a.c.
RTm/v	Schiffahrtskontor Oste G.m.b.H. &			69,22 11,00 6,02		Fuel (d.o.) 12kn
	Co. K.G.			2 dks		
	Stade Federal Republic					
	of Germany					

6710736 DDJS 11 739 Df Esd Gc Pfd Rdr RT	**OSTESUND** ex Bremersand-73 **Horst Frese** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Hamburg Federal Republic of Germany	**1 596** 1 009 2 800	GL	**1967** Elsflether Werft A.G.—Elsfleth/Weser (354) 86,01 13,11 5,138 77,50 13,01 6,05 1 dk	**M General Cargo** 2 Ho ER G.3 715 B.3 339 4 Ha (stl) (each 9,3 × 7,0) ER 8W Der 1(15) 8(3-5)	Oil 4SA 8Cy. 400 × 580 1 596kW (2 140bhp) Kloeckner Humboldt Deutz Koeln 12,75kn
7522057 DAOC 12190 Df Esd Gc Rdr RT	**OSTETEAM** **Partenreederei m.s. 'Osteteam'** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Hamburg Federal Republic of Germany	**999** 692 2 554	GL	**1976** J. J. Sietas Schiffsw.—Hamburg (800) 92,41 (BB) 3,961 88,63 11,33 6,02 RFD - 1 dk	**M General Cargo** Ice strengthened 1 Ho 63,5 ER G.3 253 B.3 029 TEU 96 C.Ho 56/20' C.Dk 40/20' 1 Ha (58,2 × 8,8) ER	Oil 4SA 10Cy. 225 × 300 1 082kW (1 450bhp) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Thw. thrust propeller fwd 11kn
7111119 DFSR Df Esd Gc Rdr RT	**OSTETOR** **Reederei m.s. 'Ostetor' H. Frese K.G.** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Hemmoor Federal Republic of Germany	**998** 672 1 835	GL	**1971** Schpsw. Bodewes Gruno—Foxhol (228) 71,40 12,30 4,471 65,00 11,84 5,44 1 dk	**M General Cargo** 2 Ho ER G.2 414 B.2 158 2 Ha (stl) (24,9 12,5 × 7,6) ER Cr 3(3)	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-MaK Maschinenbau Kiel 13kn
7118181 DHMX Df Esd Gc Rdr RTm	**OSTETURM** **Reederei m.s. 'Osteturm' H. Martens K.G.** Schiffahrtskontor Oste G.m.b.H. & Co. K.G. Stade Federal Republic of Germany	**999** 716 1 835	GL	**1971** Bodewes Schpsw. "Volharding" N.V. —Foxhol (170) 71,43 12,30 4,490 65,00 11,84 5,44 1 dk	**M General Cargo** 1 Ho 46,1 ER G.2 476 B.2 215 1 Ha (stl) (40,2 × 7,6) ER	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 48kW 1 × 24kW 380V 50Hz a.c. 12kn
7720893 DGEA Df Esd Gc Pfd Rdr RT	**OSTFRIESLAND** **Bugsier-Reederei-und Bergungs-A.G.** Hamburg Federal Republic of Germany	**7 775** 5 477 — **12 758** 8 666 18 045	GL	**1978** Howaldtswerke-Deutsche Werft—Kiel (137) 160,03(BB) —/9,602 150,53 22,86 12,76 P 9,8 F 10,7 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho 25,3 46,1 32,4 ER 3 TwD ER G.25 037 B.23 081 TEU 733 C.Ho 353/20' (40') C.Dk 420/20' (40') incl. 100 ref C. 5 Ha (stl) (19,5 × 13,4) (39,0p&s 26,2p&s × 8,0) ER Der 1(190) 4(36) 1(22,5)	Oil 2SA 6Cy. 680 × 1250 8 504kW (11 400bhp) Sulzer Bros. Ltd. Switzerland Gen 3 × 552kW 1 × 220kW 450V 60Hz a.c. Fuel 190,0t (d.o.) 1 397,0t (hvf)-40,5pd 18kn
7023001 DCHI Esd Gc Rdr RTv	**OSTFRIESLAND** **Partenreederei m.s. 'Ostfriesland'** A.G. "Ems" & Schiffahrts K.G. Emden Federal Republic of Germany	**765** 345 —	GL	**1970** C. Cassens Schiffswerft—Emden (100) 62,59 12,60 2,350 58,30 12,02 3,81 2 dks	**TM RoRo Cargo/Ferry** Vehicles 1000dk P	2 Oil 4SA each 8Cy. 240 × 280 1 865kW (2 500bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 185kW 1 × 37kW 360V 50Hz a.c. Thw. thrust propeller Fuel (d.o.) 15,5kn
7905235 LJCY RT	**OSTHAVN** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Fyravdelingen)** Oslo Norway	**129** 24 —	NV	**1980** Skjervoy Skipswerft & Mek. Verksted —Skjervoy (7) 23,04 7,52 19,51 3,31 rf 1080 BK 81	**M Tug**	Oil 4SA 8Cy. 165 × 184 Kelvin Diesels Ltd. Glasgow
5105049 SGJK 11044 Df Esd RTm/h	**OSTKUST** ex Erasmussingel-69 **Stig V. Nilsson P/R** Lidkoping Sweden	**391** 197 571	BV	**1960** N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1266) 48,52 8,23 3,201 43,52 8,16 4,12 1 dk RW	**M General Cargo** 1 Ho 27,9 ER G.792 B.741 2 Ha (each 9,5 × 4,8) ER 2W Der 2(2)	Oil 4SA 6Cy. 305 × 460 336kW (450bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 6kW 110V d.c. Fuel 15,5t (d.o.) 10kn
7405833 JXJH Esd Rdr RT	**OSTREM** **P/R Ostrem** Kjell Ostrem Haugesund Norway	**150** 60 —		**1975** Eidsvik Skipsbyggeri—Uskedal (32) 30,54 7,04 27,49 7,00 3,69 1 dk	**M Fishing** Side-fishing Mchy.aft	Vee Oil 4SA 12Cy. 159 × 203 597kW (800bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel 38,5t (d.o.)-3,0pd 11kn
5127607 IBSR 307 Rdr RT	**OSTRO** ex Genepesca II°-71 **Frescogel S.p.A.** Cagliari Italy	**1 509** 878 1 855	RI (BV)	**1950** C.R.D. Adriatico—Trieste (1762) 76,48 11,89 69,19 11,82 6,28 P 18,3 F 19,6 RW	**M Fishing** Side Trawler 4 Ho	Oil 2SA 6Cy. 450 × 740 895kW (1 200bhp) E made42 fitted50 S.A. Fiat S.G.M. Turino Fuel 568,0t 11kn
6501721 UNNJ M-12141 Df Esd Gc Pfd Rdr RT	**OSTROGOZHSK** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **7 544** 3 954 — **10 843** 6 197 15 052	RS ✠Classed LR until 5/67	**1964**-10 Hitachi Zosen—Sakurajima Works, Osaka (3979) 154,74 21,06 7,970/9,591 143,34 21,01 12,55 F 14,1 2 dks rf 102 DK fwd	**M General Cargo** Ice strengthened 5 Ho 17,9 18,5 29,7 18,9 ER 16,2 G.21 072 B.19 651 5 Ha (stl) (10,2 × 7,0) (11,2 23,1 11,2 × 10,9) ER (9,6 × 8,0) 4W Cr 6(5) Der 1(60) 4(5)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Hitachi Zosen Osa Fuel 2 413,0t (hvf) 17,5kn

7323798	**OSTROLEKA**	T.Mk		**1973** Stocznia Szczecinska im. A.	**M General Cargo**	Oil 2SA 5Cy. 680 × 1250
SQDG		**3 538**		Warskiego—Szczecin (B432/03)	Ref 8bth P	4 551kW (6 100bhp) Sulzer
	Polish Ocean Lines (Polskie	1 685	PR	123,81(BB) 17,02 6,582/7,319	Ice strengthened	H. Cegielski Poznan
Df Esd	**Linie Oceaniczne)**	5 180		113,92 17,00 9,78	4 Ho 3,5DT 14,8 22,4 21,7 ER	Gen 3 × 504kW 400V 50Hz a.c.
Gc Pfd	Gdansk Poland	**5 542**		P 38,5 F 14,4 2 dks	15,0 3 TwD ER 2 TwD	Fuel 210,0t (d.o.) 624,0t (hvf) 15,5kn
Rdr		2 930		rf 152	G.8 372 B.7 623 In.961	
RTm/h/v		6 380			TEU 64 C. 64/20' (40')	
					6 Ha (stl) (7,0 × 6,0) (14,0 12,5 × 8,0) ER (2,9 × 3,8) (2,9p&s × 4,0)	
					10W Cr 3(5) Der 1(40) 6(5)	

7643992	**OSTROPOL**	**635**		**1977** ............U.S.S.R.	**M Fishing**	Oil 4SA 8Cy. 320 × 480
ESXY		199		54,82 9,96 4,141	Stern Trawler Ref	746kW (1 000bhp)
M-34519	**U.S.S.R. -'Sevryba'**	395	RS	5,01	Ice strengthened	Schwermasch. Karl Liebknecht Magdeburg
Df Esd	Murmansk U.S.S.R.			1 dk	2 Ho	Controllable pitch propeller
Gc Rdr					In.414	
RT					3 Ha (each 1,5 × 1,6)	12kn
					2W Der 2(1,5)	

5266570	**OSTROV**	**1 199**		**1954** "Gheorghiu Dej" Shipyard—Budapest	**TM General Cargo**	2 Oil 4SA each 6Cy. 320 × 480
UREY		448		69,98 10,01 3,798		597kW (800bhp) NE 61
M-19499	**U.S.S.R.**	1 088	(RS)	64,62 9,96 5,31	3 Ho 12,5 13,1 12,7 ER	Schwermasch. Karl Liebknecht Magdeburg
	Petropavlovsk- U.S.S.R.			1 dk	G.1 748 B.1 572	Fuel 86,5t (d.o.) 9,5kn
	Kamchatskiy				3 Ha (each 6,9 × 3,9) ER	
					6W Der 6(2)	

6927339	**OSTROV**	**863**		**1967** ............U.S.S.R.	**D-E Fish Carrier**	2 Oil 4SA each 6Cy. 250 × 340 driving
UDOJ		218		55,12 9,53 3,112	Ref	gen. connected to elec. motors geared to
M-28801	**U.S.S.R. -'Zapryba'**	353	RS	4,50	Ice strengthened	sc. shaft
	Leningrad U.S.S.R.			1 dk	1 Ho ER	U.S.S.R.
					In.360	10,25kn
					1 Ha (2,4 × 2,4) ER	
					Cr 1(2,5)	

7039804	**OSTROV**	**502**		**1959** VEB Volkswerft Stralsund—Stralsund	**M Fishing**	Oil 4SA 8Cy. 320 × 480
UJGZ		197		50,81 8,87 3,520	Ref	537kW (720bhp) NE 69
M-24273	**U.S.S.R. -'Zapryba'**	262	RS	44,35 8,79 4,30	Ice strengthened	Schwermasch. Karl Liebknecht Magdeburg
	Kaliningrad U.S.S.R.			1 dk	2 Ho	Fuel (d.o.) 11kn
					In.353	
					2 Ha (each 1,7 × 1,7)	
					2W Der 1(2) 1(1,5)	

7029809	**OSTROV ATLASOVA**	**9 744**		**1971** Lindholmens Varv. A/B—Goteborg	**M Fish Carrier** CSD	2 Vee Oil 4SA each 12Cy. 400 × 460
EWJS		5 265		(1118)	Ref.	geared to sc. shaft
M-17304	**U.S.S.R. -'Zapryba'**	10 200	RS (NV)	150,53 20,53 7,474	Ice strengthened	8 952kW (12 000bhp) Pielstick
Df Esd	Kaliningrad U.S.S.R.			139,99 20,50 11,13	6 Ho	A/B Lindholmens Varv. Got
Gc Pfd				2 dks	B.1 987 In.12 279	18kn
Rdr RT					6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER	
					8W Der 8(5) 1(1,5)	

7021596	**OSTROV BERINGA**	**9 744**		**1970** Lindholmens Varv. A/B—Goteborg	**M Fish Carrier** CSD	2 Vee Oil 4SA each 12Cy. 400 × 460
EWAF		5 265		(1117)	Ref.	geared to sc. shaft
M-17303	**U.S.S.R. -'Zapryba'**	10 200	RS (NV)	150,53 20,53 8,084	Ice strengthened	8 952kW (12 000bhp) Pielstick
Df Esd	Riga U.S.S.R.			140,01 20,50 12,04	6 Ho	A/B Lindholmens Varv. Got
Gc Pfd				2 dks	B.1 987 In.12 279	18kn
Rdr RT					6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER	
					8W Der 8(5) 1(1,5)	

7014684	**OSTROV KARAGINSKIY**	**9 794**		**1970** Lindholmens Varv. A/B—Goteborg	**M Fish Carrier** CSD	2 Vee Oil 4SA each 12Cy. 400 × 460
ESVM		5 380		(1116)	Ref.	geared to sc. shaft
M-17280	**U.S.S.R. -'Dalryba'**	10 200	RS (NV)	150,53 20,53 7,474	Ice strengthened	8 952kW (12 000bhp) Pielstick
Df Esd	Vladivostok U.S.S.R.			140,01 20,50 11,13	6 Ho	A/B Lindholmens Varv. Got
Gc Pfd				2 dks	B.1 987 In.12 279	18kn
Rdr RT					6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER	
					8W Der 8(5) 1(1,5)	

7052325	**OSTROV KOTLIN**	**9 795**		**1971** Lindholmens Varv. A/B—Goteborg	**M Fish Carrier** CSD	2 Vee Oil 4SA each 12Cy. 400 × 460
EWJT		5 381		(1119)	Ref.	geared to sc. shaft
M-17308	**U.S.S.R. -'Zapryba'**	10 200	RS (NV)	150,53 20,53 7,474	Ice strengthened	8 952kW (12 000bhp) Pielstick
Df Esd	Riga U.S.S.R.			139,99 20,50 12,04	6 Ho	A/B Lindholmens Varv. Got
Gc Pfd				2 dks	B.1 987 In.12 279	18kn
Rdr RT					6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER	
					8W Der 8(5) 1(1,5)	

7001118	**OSTROV LISYANSKOGO**	**9 794**		**1970** Lindholmens Varv. A/B—Goteborg	**M Fish Carrier** CSD	2 Vee Oil 4SA each 12Cy. 400 × 460
ESVK		5 380		(1114)	Ref.	geared to sc. shaft
M-17278	**U.S.S.R. -'Dalryba'**	10 200	RS (NV)	150,53 20,53 7,471	Ice strengthened	8 952kW (12 000bhp) Pielstick
Df Esd	Vladivostok U.S.S.R.			139,99 20,50 11,13	6 Ho	A/B Lindholmens Varv. Got
Gc Pfd				2 dks	B.1 987 In.12 279	18kn
Rdr RT					6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER	
					8W Der 8(5) 1(1,5)	

6926232	**OSTROV LITKE**	**9 744**		**1970** Lindholmens Varv. A/B—Goteborg	**M Fish Carrier** CSD	2 Vee Oil 4SA each 12Cy. 400 × 460
ESSQ		5 265		(1113)	Ref.	geared to sc. shaft
M-17277	**U.S.S.R. -'Zapryba'**	10 200	RS (NV)	150,53 20,53 7,471	Ice strengthened	8 952kW (12 000bhp) Pielstick
Df Esd	Klaypeda U.S.S.R.			139,99 20,50 11,13	6 Ho	A/B Lindholmens Varv. Got
Gc Pfd				2 dks	B.1 987 In.12 279	18,25kn
Rdr RT					6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER	
					8W Der 8(5) 1(1,5)	

7009392	**OSTROV MEDNYY**	**9 795**		**1970** Lindholmens Varv. A/B—Goteborg	**M Fish Carrier** CSD	2 Vee Oil 4SA each 12Cy. 400 × 460
ESVL		5 381		(1115)	Ref.	geared to sc. shaft
M-17279	**U.S.S.R. -'Zapryba'**	10 200	RS (NV)	150,53 20,53 7,471	Ice strengthened	8 952kW (12 000bhp) Pielstick
Df Esd	Riga U.S.S.R.			139,99 20,50 12,04	6 Ho	A/B Lindholmens Varv. Got
Gc Pfd				2 dks	B.1 987 In.12 279	18kn
Rdr RT					6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER	
					8W Der 8(5) 1(1,5)	
6823985	**OSTROV RUSSKIY**	**9 744**		**1969** Lindholmens Varv. A/B—Goteborg	**M Fish Carrier** CSD	2 Vee Oil 4SA each 12Cy. 400 × 460
ESKO		5 265		(1108)	Ref.	geared to sc. shaft
M-17208	**U.S.S.R. -'Zapryba'**	10 200	RS (NV)	150,53 20,53 7,471	Ice strengthened	8 952kW (12 000bhp) Pielstick
Df Esd	Klaypeda U.S.S.R.			139,99 20,50 11,13	6 Ho ER	A/B Lindholmens Varv. Got
Gc Pfd				2 dks	B.1 987 In.12 279	18,25kn
Rdr RT					6 Ha (6,4 6,4 6,4 6,4 × 3,9) (24,7 24,7 × 24,7) ER	
					8W Der 8(5) 1(1,5)	
6919447	**OSTROV SHMIDTA**	**9 794**		**1969** Lindholmens Varv. A/B—Goteborg	**M Fish Carrier** CSD	2 Vee Oil 4SA each 12Cy. 400 × 460
ESSP		5 380		(1112)	Ref.	geared to sc. shaft
M-17275	**U.S.S.R. -'Dalryba'**	10 200	RS (NV)	150,53 20,53 7,471	Ice strengthened	8 952kW (12 000bhp) Pielstick
Df Esd	Vladivostok U.S.S.R.			139,99 20,50 11,13	6 Ho ER	A/B Lindholmens Varv. Got
Gc Pfd				2 dks	B.1 987 In.12 279	18,25kn
Rdr RT					6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER	
					8W Der 8(5) 1(1,5)	
6901878	**OSTROV SHOKALSKOGO**	**9 794**		**1969** Lindholmens Varv. A/B—Goteborg	**M Fish Carrier** CSD	2 Vee Oil 4SA each 12Cy. 400 × 460
ESKL		5 380		(1109)	Ref.	geared to sc. shaft
M-17255	**U.S.S.R. -'Dalryba'**	10 200	RS (NV)	150,53 20,55 7,471	Ice strengthened	8 952kW (12 000bhp) Pielstick
Df Esd	Vladivostok U.S.S.R.			140,01 20,50 11,13	6 Ho ER	A/B Lindholmens Varv. Got
Gc Pfd				2 dks	B.1 987 In.12 279	18,25kn
Rdr RT					6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER	
					8W Der 8(5) 1(1,5)	
6905783	**OSTROV SIBIRYAKOVA**	**9 752**		**1969** Lindholmens Varv. A/B—Goteborg	**M Fish Carrier** CSD	2 Vee Oil 4SA each 12Cy. 400 × 460
ESKM		4 979		(1110)	Ref.	geared to sc. shaft
M-17258	**U.S.S.R. -'Zapryba'**	10 200	RS (NV)	150,53 20,55 7,474	Ice strengthened	8 952kW (12 000bhp) Pielstick
Df Esd	Riga U.S.S.R.			140,01 20,50 12,04	6 Ho ER	A/B Lindholmens Varv. Got
Gc Pfd				2 dks	B.1 987 In.12 279	18,25kn
Rdr RT					6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER	
					8W Der 8(5) 1(1,5)	
6912279	**OSTROV USHAKOVA**	**9 794**		**1969** Lindholmens Varv. A/B—Goteborg	**M Fish Carrier** CSD	2 Vee Oil 4SA each 12Cy. 400 × 460
ESKN		5 380		(1111)	Ref.	geared to sc. shaft
M-17274	**U.S.S.R. -'Dalryba'**	10 200	RS (NV)	150,53 20,53 7,474	Ice strengthened	8 952kW (12 000bhp) Pielstick
Df Esd	Vladivostok U.S.S.R.			140,01 20,50 11,13	6 Ho ER	A/B Lindholmens Varv. Got
Gc Pfd				2 dks	G.1 987 In.12 279	18,25kn
Rdr RT					6 Ha (6,4 6,4 6,4 6,4 × 3,9) (2,5 2,5 × 2,5) ER	
					8W Der 8(5) 1(1,5)	
6858186	**OSTROVNOY**	**305**		**1957** VEB Volkswerft Stralsund—Stralsund	**M Tanker**	Oil 4SA 8Cy. 240 × 360
UYPF		77		43,06 7,32 3,210		
M-12063	**U.S.S.R. -'Dalryba'**	259	RS	3,48	Ice strengthened	Schwermasch. Karl Liebknecht Magdeburg
	Vladivostok U.S.S.R.			1 dk	5 Ta 1 Ho	Fuel (d.o.) 9,25kn
					B.62 L.199	
					1 Ha (1,6 × 1,2)	
					Der 1(1)	
6724696	**OSTSEE**	**1 197**		**1966** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (205)	**TD-E Hopper/Dredger**	4 Oil 4SA each 12Cy. 180 × 210 total
DAXY		549			Trailing Suction Bottom doors (Shore-delivery)	2 686kW (3 600bhp) driving 4 gen.
	VEB Bagger-, Bugsier-u.	1 292	DSRK	60,94 12,78 4,280		connected to 2 elec. motors & geared to
Df Esd	**Bergungsreederei**			56,01 12,60 4,83	Single side arm Dredging depth 16,0	2 sc. shafts
Rdr RT	Rostock German Democratic Republic			1 dk	Hopper 1400T	Motorenw. Johannisthal West Berlin
					Mchy.aft	Gen 2 × 192kW 390V a.c.
					Hopper 700	12kn
					1 sandpump 1119kW (1500bhp)	
7012777	**OSTSEE**	**644**		**1965** VEB Elbewerft—Boizenburg	**M Factory Fishing**	Oil 4SA 8Cy. 320 × 480
DAUM		260		48,82 10,01 3,506	Fish-factory Stern Trawler Ref	746kW (1 000bhp)
	VEB Fischkombinat Sassnitz	397	DSRK	45,98 9,99 5,49	Ice strengthened	Schwermasch. Karl Liebknecht Magdeburg
Df Esd	Sassnitz German Democratic			1 dk	In.540	Gen 2 × 176kW 1 × 36,5kW
Gc Rdr	Republic					390V 50Hz a.c.
RT						Controllable pitch propeller
						11kn
6926244	**OSTSEE**	**375**		**1969** Husumer Schiffsw.—Husum (1283)	**M Ferry** 416P	2 Oil 4SA each 8Cy. 160 × 180 geared to
DLXO		229		39,04 9,02 2,109		sc. shaft
	Forde-Reederei G.m.b.H.	—	GL	36,00 8,49 3,20		761kW (1 020bhp)
Esd Rdr	Flensburg Federal Republic			2 dks		Masch. Augsburg-Nuernberg (MAN)
RTm/v	of Germany					Augsburg
						Gen 2 × 39kW 230/400V 50Hz a.c.
						Controllable pitch propeller
						Fuel 16,5t (d.o.) 14,5kn
7022485	**OSTSEE I**	**152**		**1970** Holland Launch N.V.—Zaandam	**M Fishing**	Oil 4SA 8Cy.
DEPL	ex Elizabeth-77	55		(467)	Side Trawler	492kW (660bhp)
	ex Pietertje Elizabeth-75	—	GL	*30,73* 7,01 2,591	Mchy.aft	Gebr. Stork N.V. Zwolle
Df Esd	**Jurgen Bischoff**			6,99 3,41		
Pfd Rdr	Bremerhaven Federal Republic			1 dk		
RT	of Germany			len 76		

6613627 LFGP Df Esd Gc Rdr RTh	**OSTTIND** ex Sea Harvester I-69 **A/S Havfisk** Melbu Norway	**297** 95 —	**✠100A1** CS 7/76 stern trawler **✠LMC** EL (g) q 15/16"SQ FN 556	**1966**-10 A/S Trondhjems M/V —Trondheim (614) 42,07 8,84 4,077 36,61 8,79 6,41 B 8,3 2 dks rf 1651 Coll BH to U dk 3 to 2nd dk WB93t	**M Fishing** Stern Trawler 1 Ho 13,1 ER 2 Ha (stl) (2,2 × 1,5) (1,0 × 2,9) ER Der 2(3)	Oil 2SA 6Cy. 300 × 450 1 119kW (1 500bhp) ✠ NE 4/72 Wichmann Motorfabrikk A/S Rubbestadneset
5216991 DFRS Df Esd Rdr RTm	**OSTWIND** ex Magdalene-71 **Partnereederei m.s. 'Ostwind'** Karl-Heinz Baase Rendsburg Federal Republic of Germany	**499** 334 826	GL	**1962** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (210) 56,47 10,09 3,150 50,60 10,01 3,20 P 9,5 RQD 24,1 F 4,9 1 dk RW	**M General Cargo** 1 Ho 35,6 ER G.1 210 B.1 089 2 Ha (10,6 19,3 × 5,4) ER Der 3(2)	Oil 4SA 8Cy. 320 × 450 492kW (660bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 10kW 2 × 7kW 220V d.c. Fuel (d.o.) 9,5kn
7650579 JL2654 101579	**OSUGI MARU** **Asajiro Yanagi** Osaka, Osaka Pref. Japan	**491** 272 960		**1967** Fukumoto Zosensho—Mukaishima 53,01 4,050 48,21 9,50 4,50 1 dk	**M General Cargo**	Oil 671kW (900bhp) Makita Diesel Co. Ltd. Japan 10kn
7727853 JM3840 122663 Rdr RT	**OSUMI** **Tokyo Tanker Marine Service K.K.** Kiire, Kagoshima Pref. Japan	**101** 40 200		**1978** Odo Zosen Tekko K.K.—Shimonoseki (233) 23,30 6,81 2,501 19,99 6,80 2,85 1 dk	**TM Sludge Carrier**	2 Oil 4SA each 6Cy. 165 × 200 reduction geared 597kW (800bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki
7326623 JM3491 114894 Esd Rdr RT	**OSUMI MARU** **Oita Kaiun K.K.** Tsukumi, Oita Pref. Japan	**499** 290 945		**1973** Honda Zosen—Saiki (613) 58,53 9,63 3,696 53,50 9,61 4,20 1 dk	**M Cement Carrier** Mchy.aft	Oil 4SA 6Cy. 250 × 320 970kW (1 300bhp) Niigata Eng. Co. Ltd. Tokyo
7305033 JG3238 114542 Rdr	**OSUMI MARU** **Tokyo Kisen K.K.** Yokohama, Kanagawa Pref. Japan	**240** 86 —		**1972** Kanagawa Zosen—Kobe (124) 9,22 3,099 31,37 9,20 4,20 1 dk RW	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
5130575 LW4206 Df Esd RT	**OSVALDO F** ex Gil-73 **Ventura Mar del Plata** Buenos Aires Argentina	**184** 77 110	(PR)	**1956** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B17/13) 34,45 6,79 2,629 30,33 6,70 3,61 RW	**M Fishing** Side-fishing	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Buckau Wolf Magdeburg Gen 1 × 66kW 1 × 18kW 1 × 12kW 1 × 6kW 115/330V d.c. 9kn
5208176 LDEP Df	**OSVALDSON** ex Ligrunn-78 ex Kos 11-58 **Age J. Majala** Hammerfest Norway	**478** 270 —	*Classed BC until 5/57	**1932**-6 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (942) 43,26 7,35 3,658 7,32 6,25 1 dk R BK 191 len 69	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 7Cy. 280 × 420 783kW (1 050bhp) NE 68 Wichmann Motorfabrikk A/S Rubbestadneset
5408245 5MOI 1771 Df Esd Gc Pfd Rdr	**OSWEGO CONCORD** ex Richard C. Sauer-66 **Oswego Petroleum Carriers Inc.** Monrovia Liberia	**28 620** 18 139 49 948	AB	**1963** Shin Mitsubishi Heavy Industry—Kobe (934) *212,48* 30,64 11,980 210,01 30,48 15,24 P 39,7 B 10,7 F 29,6 1 dk RW rf 102	**S Tanker** 33 Ta ER L.(oil) 61 164	2 S Turb dr geared to sc. shaft 13 801kW (18 500shp) Shin Mitsubishi Hvy Ind. Reorg. Kob Fuel 7 376,5t (o.f.) 16,75kn
6804410 ELFX 2869 Df Esd Gc Rdr RTv	**OSWEGO GUARDIAN** **Oswego Erie Corp.** Monrovia Liberia	**48 763** 35 070 106 518	AB	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (1938) 274,20(BB) 38,99 13,291 264,57 38,89 18,90 F 25,0 1 dk	**S Tanker** 10 Ta ER L.(oil) 118 713 HeCls. BC	2 S Turb dr geared to sc. shaft 16 412kW (22 000shp) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1200kW 440V 60Hz a.c. Fuel 7 988,0t (o.f.)-101,5pd 17kn
6608086 5MTV 1914 Df Esd Gc Rdr RT	**OSWEGO HOPE** ex Richard C. Sauer-77 **Oswego Tanker Corp.** Monrovia Liberia	**31 711** 21 726 65 814	AB	**1966** Mitsubishi Heavy Industries Ltd.—Nagasaki (1608) 231,66 33,33 12,713 221,01 33,23 16,62 P 37,5 F 18,3 1 dk RW rf 64	**S Tanker** 12 Ta ER L.(oil) 73 170	2 S Turb dr geared to sc. shaft 16 412kW (22 000shp) Mitsubishi Heavy Industries Ltd. Nagasaki Fuel 6 643,0t (o.f.) 16,5kn
5068485 5MGY 1579 Df Esd Gc Rdr RTm	**OSWEGO PEACE** ex Charles E. Spahr-66 **Oswego Transportation Corp.** Monrovia Liberia	**28 597** 18 164 50 583	AB	**1961** Mitsubishi Heavy Ind. Reorganised Ltd.—Kobe (914) 221,85 30,64 11,996 210,01 30,51 15,24 P 39,7 B 10,7 F 29,6 1 dk RW rf 102	**S Tanker** 33 Ta ER L.(oil) 62 424 HeCls. BC	2 S Turb dr geared to sc. shaft 13 801kW (18 500shp) Westinghouse Mitsubishi Heavy Ind. Reorg. Kobe Fuel 4 695,0t (o.f.)-101,5pd 16,75kn
5407497 5MQP 4042 Df Esd Gc Rdr RTm/h/v	**OSWEGO PLANTER** ex Old Dominion State-72 ex Northeth-68 **L. & C. Marine Transport Ltd.** Monrovia Liberia	T.Mk **8 072** 5 729 15 112 **10 567** 7 294 15 653	AB	**1963** A/S Bergens M/V—Bergen (442) 155,25 20,78 8,833/9,465 143,26 20,73 10,14 2 dks, 3rd dk in Nos. 3 & 4 holds rf 102	**M General Cargo** 6 Ho 18,9 11,9 17,6 17,6 17,6 16,6 G.19 567 Der 1(30) 2(10) 18(5) 1(3) 2(1,5)	Oil 2SA 6Cy. 760 × 1500 5 595kW (7 500bhp) A/B Gotaverken Goteborg Gen 3 × 410kW 440V 60Hz a.c. Fuel (hvf)
6603579 6ZGZ 2255 Df Esd Gc Pfd Rdr RT	**OSWEGO SPIRIT** ex Charles E. Spahr-77 **Oswego Tanker Corp.** Monrovia Liberia	**31 711** 21 726 66 028	AB	**1966** Mitsubishi Heavy Industries Ltd.—Nagasaki (1607) 234,60 33,28 12,726 221,01 33,23 16,62 P 37,5 F 18,3 1 dk RW rf 64	**S Tanker** 12 Ta ER L.(oil) 74 672	2 S Turb dr geared to sc. shaft 16 412kW (22 000shp) Mitsubishi Heavy Industries Ltd. Nagasaki Fuel (o.f.) 16,5kn

7125639	**OSWEGO STAR**	**2 828**		**1972** Zaanlandsche Schps. Maats.	**M Tanker**	Oil 4SA 6Cy. 410 × 470
5MXI	ex Silver Eirik-77	1 784		—Zaandam (527)	Chemical	2 686kW (3 600bhp)
6072	**Oswego Cleveland Corp.**	6 121	NV	96,88 16,01 7,494	Ice strengthened	N.V. Werkspoor Amsterdam
Df Esd	Monrovia Liberia			90,56 15,97 9,25	2 Ta ER	Gen 3 × 256kW 380V 50Hz a.c.
Gc Rdr				F 7,4 1 dk	L.3 250 HeCls. C	Fuel 369,0t (d.o.)-16,5pd 13kn
RTm/h/v				rf nil	Der 2(3)	

5380273	**OSWEGO TAPPER**	T.Mk		**1963** A/B Gotaverken—Goteborg (772)	**M General Cargo**	Oil 2SA 8Cy. 760 × 1500
5MRY	ex Sunshine State-72 ex Vikara-69	**8 444**		154,84 20,78 —/9,475		5 595kW (7 500bhp)
4057	**L. & C. Marine Transport Ltd.**	4 869	AB	143,34 20,73 10,14	6 Ho ER	A/B Gotaverken Goteborg
Df Esd	Monrovia Liberia	15 496		P 39,4 F 28,7 2 dks, 3rd dk in Nos. 3 &	G.23 030 B.20 835	Gen 3 × 300kW
Gc Rdr		**10 729**		4 holds	6 Ha (9,5 9,7 9,7 9,7 9,7 9,7 × 8,0)	Fuel 1 295,5t 15kn
RT		6 545		rf nil	ER	
		16 225			20W Der 1(125) 1(30) 2(10) 18(5)	

6415661	**OSWESTRY GRANGE**	**5 440**	✠**100A1** SS 3/75	**1964**-10 Bartram & Sons Ltd.—Sunderland	**M General Cargo**	Oil 2SA 6Cy. 540 × 1150
GNYE	ex Chelwood-74	2 725		(399)		3 357kW (4 500bhp) Stork
306163	**Houlder Brothers & Co. Ltd.**	8 078	✠**LMC**	112,76 16,36 7,640	3 Ho 32,3 5,4DT 16,4 17,1 ER	N.V. Werkspoor Amsterdam
Df Esd	London United Kingdom		EL x 1$\frac{13}{16}$"SQ	106,91 16,31 10,44		AuxB 0,69N/mm^2 (100lbf/in^2)
Pfd Rdr			FN 2860	P 23,8 F 9,8 1 dk	4 Ha (stl) (10,9 × 9,4) (12,3 12,3	14kn
RT				rf 102	12,3 × 11,7) ER	
				NS 7BH WB2329t incl. DTmf792t		

6724115	**OSWIECIM**	**2 547**		**1966** G. Dimitrov Shipyard—Varna (622)	**M General Cargo**	Oil 2SA 6Cy. 480 × 700
SPUM		1 185		95,59 17,76 5,639		1 679kW (2 250bhp) Sulzer
	Polish Ocean Lines (Polskie	3 420	PR	89,01 17,71 6,76	Str. ore cargoes Ice strengthened	Jugoturbina Karlovac
Df Esd	**Linie Oceaniczne)**			1 dk	3 Ho ER	Gen 1 × 200kW 2 × 120kW 400V a.c.
Gc Rdr	Szczecin Poland				G.4 696 B.4 230	Fuel 318,0t (d.o.)-9,0pd 12,5kn
RT					3 Ha (10,5 × 6,0) (17,8 13,8 × 8,4)	
					ER	
					Der 2(10) 6(5)	

5410482	**OTA**	**196**		**1930** Schps. ″De Gideon″ v/h J. Koster	**M Dredger/Sand Carrier**	Oil 2SA 4Cy.
OURT	ex Burgundia-74	87		Hzn.—Groningen (129)	Suction	209kW (280bhp) E made62 fitted66
	ex Jens Koefoed-63	229		35,06 6,28 2,591	1 Ho 26,8 ER	Alpha-Diesel A/S Frederikshavn
RTm	ex Burgundia-63 ex Osric-62			6,23 2,75	G.340	Fuel 5,0t (d.o.) 9kn
	ex Fairy-58 ex Dollard-37			1 dk	2 Ha (3,6 9,6 × 3,5) ER	
	A/S Hotaco			RW	1W Der 1(1) 1(0,5)	
	Marbaek Denmark					

7854113	**OTA MARU**	**259**		**1966** Geibi Zosen Kogyo—Kure (188)	**TM Tug**	2 Oil
JL2489		85		31,73 2,901		
99666	**Naikai Eisen K.K.**	—		28,50 9,01 4,02		Hanshin Nainenki Kogyo Japan
	Matsuyama, Japan			1 dk		13kn
	Ehime Pref.					

5266714	**OTAGO**	**502**	✠**100A1** SS 3/76	**1956**-4 Lobnitz & Co. Ltd.—Renfrew	**TS Tug**	T 6Cy. (2) 343 (2) 584 & (2) 914 × 610
ZMDI		—	tug	(1140)	Salvage	
142927	**South New Zealand Fish Export**	264	✠**LMC**	44,05 11,36 3,976	1 Ho 3,4	Lobnitz & Co. Ltd. Renfrew
Rdr RTm	**Co. Ltd.**		EL (h)	41,46 10,67 4,78		2 WTB 1,73N/mm^2 (250lbf/in^2) hs587,5
	Dunedin New Zealand		FN 641		1 Ha (1,6 × 2,4)	Fuel 203,0t (o.f.) 13kn
				RW rf 914		
				6BH WB30t incl. DTsf20t		

7901758	**OTAGO CHALLENGE**	**356**		**1979** Const. Nav. Santodomingo—Vigo	**M Fishing**	Oil 4SA 7Cy. 225 × 300 geared to sc.
ZMPO	Launched as Nueva Zelanda	138		(465)	Stern Trawler	shaft
191865	**Wrightson NMA Ltd.**	200	AB	34,32		757kW (1 015bhp) Alpha
Df Esd	Dunedin New Zealand			28,53 8,31 5,87		Cons. Echevarria Spain
Gc Rdr				1 dk		11kn
RT						

7300332	**OTAKA MARU**	**312**		**1966** Nishihara Zosen—Ohmishima	**M Tanker**	Oil 4SA 6Cy. 240 × 400
JL2537		199		45,01 7,22 3,201		373kW (500bhp)
99737	**Yuko Kaiun K.K.**	550		41,00 7,19 3,51	6 Ta ER	Hanshin Nainenki Kogyo Kobe
	Hakata, Japan			1 dk	L.(oil) 663	Gen 1 × 10kW a.c.
	Ehime Pref.					Fuel 20,5t-2,0pd 12kn

5266738	**OTAKA MARU**	**122**		**1937** Mitsubishi Jukogyo—Shimonoseki	**TS Tug**	T 6Cy. (2) 210 (2) 356 & (2) 594 × 419
		44		26,09 6,41 3,353		
	James Buffal Lines	60		6,35		Mitsubishi Jukogyo Yokohama
	Panama Panama					Fuel 24,0t (c) 8,5kn
				R		

7335674	**OTAKA MARU No. 2**	**498**		**1970** Higaki Zosen K.K.—Imabari (120)	**M Tanker**	Oil 4SA 6Cy. 260 × 320
JL3642		310		56,37 9,43 4,319		970kW (1 300bhp)
109284	**Otaka Kaiun K.K.**	1 252		51,72 9,40 4,50	4 Ta ER	Daihatsu Diesel Mfg. Co. Ltd. Osaka
Rdr	Hojo, Japan			1 dk	L.(oil) 1 252	Gen 2 × 40kW 225V a.c.
	Ehime Pref.					11,5kn

7856070	**OTAKI**	**203**		**1972** Yokohama Yacht Co. Ltd.	**TM Firefloat**	2 Vee Oil 4SA each 12Cy. 175 × 205
JG3200		67		—Yokohama (669)	Twin Hull	1 641kW (2 200bhp) M.T.U.
114009	**Kaijo Saigai Boshi Center**	—		27,51 2,101		Ikegai Tekkosho Japan
	Tokyo, Japan			25,51 10,39 3,79		13,5kn
	Tokyo Pref.			1 dk		

5266752	**OTAKOU**	**1 933**		**1929**-7 Fleming & Ferguson Ltd.—Paisley	**TS Hopper/Dredger**	C 4Cy. (2) 508 & (2) 1016 × 610
ZMJR		995		(494)	Bottom doors	
142907	**Otago Harbour Board**	—	✠Classed LR until 6/64	81,54 14,08 4,725	Mchy.aft	Fleming & Ferguson Ltd. Paisley
	Dunedin New Zealand			14,03 6,10		
				1 dk		
				R		

6908797	**OTARU**	**2 677**	✠**100A1** SS 8/77	**1969**-2 Lodose Varv A/B—Lodose (147)	**M Tanker**	Oil 4SA 8Cy. 360 × 450 sr geared
SMPT		1 703	oil & chemical tanker—	99,01 12,60 6,357	Oil Chemical	1 641kW (2 200bhp)
11048	**O. T. Rederierna**	4 196	chemicals in centre tanks	92,49 12,50 7,60	12 Ta ER	Motorenw. Mannheim A.G. (MWM)
Df Esd	Skarhamn Sweden		SG up to 2.0	RQD 50,6 F 10,4 1 dk	L.5 386 HeCls. C	Mannheim
Gc Pfd			Ice Class 2	rf 102		2 AuxB 1,25N/mm^2 (180lbf/in^2)
Rdr RTm			✠**LMC** **UMS**	7BH WB661t		Gen 3 × 140kW 450V 50Hz a.c.
			EL P 1$\frac{9}{16}$"U3			Controllable pitch propeller
			FN 1859			Fuel 190,0t (d.o.)-8,0pd 12,5kn

7231983 EXEN M-12372	**OTBORNYY** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**163** 39 94	 RS	**1972** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	Oil 4SA 8Cy. 240 × 360 228kW (305bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9kn
5266805 9GTD 316504 Df Esd Gc Rdr RT	**OTCHI RIVER** **Black Star Line Ltd.** Takoradi Ghana	T.Mk **4 882** 2 792 7 207 **7 378** 4 675 9 876	**✠100A1** CS 10/75 Tunnel side tanks— veg. oil **✠LMC** EL bt 2$\frac{1}{16}$"SQ FN 3651	**1961**-11 Orenstein Koppel & Luebecker —Luebeck (568) 140,49 18,39 7,100/8,408 125,00 18,31 10,90 P 7,7 F 13,8 2 dks rf nil Coll BH to U dk 7 to 2nd dk WB1958t incl. Tunnel tanks 672t	**M General Cargo** Ref 12P 6 Ho 15,3 22,4 13,4 6,0 20,2 15,7 In.730 6 Ha (stl) (5,9 × 6,3) (14,9 9,2 × 6,9) (2,5 × 4,6) (12,6 × 6,9) (7,3 × 6,3) Der 1(40) 4(15) 8(10) 4(5)	Oil 2SA 5Cy. 680 × 1250 3 357kW (4 500bhp) Sulzer N.V. Koninklijke Maats. "De Schelde" Vlissingen AuxB 0,69N/mm² (100lbf/in²) e(ex.g) 0,89N/mm² (128lbf/in²) Gen 3 × 440kW 60Hz a.c. Fuel (hvf)
7653026 Rdr	**OTE MARU No. 2**	**496** 267 1 131		**1969** Kyoei Zosen—Mihara (11) 57,00 4,101 52,00 9,01 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 230	Oil 746kW (1 000bhp) Hanshin Nainenki Kogyo Japan 10,5kn
7238759 JG3145 112907 Esd Gc Rdr RT	**OTE MARU No. 15** **Toshin Yusosen K.K.** Tokyo, Japan Tokyo Pref.	**999** 681 2 445		**1972** Shimoda Dockyard Co. Ltd. —Shimoda (222) 11,23 5,335 70,52 11,21 5,85 1 dk	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 492kW (2 000bhp) Hanshin Nainenki Kogyo Kobe
7535470 JG3487 117625 Rdr	**OTE MARU No. 18** **Toshin Yusosen K.K.** Tokyo, Japan Tokyo Pref.	**692** 417 1 500		**1974** ....Japan 60,00 11,00 5,004 57,00 10,98 5,41 1 dk	**M Tanker** Mchy.aft	Oil 1 567kW (2 100bhp) Hanshin Nainenki Kogyo Japan 12kn
6920147 SLBT 11073 Df Esd Pfd Rdr RTm/h/v	**OTELIA** **O. T. Rederierna** Skarhamn Sweden	**2 671** 1 707 4 232	 NV	**1969** Lodose Varv A/B—Lodose (152) 98,94 12,53 6,427 93,12 12,50 7,62 RAD 26,0 F 11,0 1 dk rf 102	**M Tanker** Oil Chemical Bitumen Ice strengthened 16 Ta ER L.6 051 HeCls. C	Oil 2SA 8Cy. 360 × 450 1 641kW (2 200bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 136kW 440V 60Hz a.c. Controllable pitch propeller Fuel 192,0t (d.o.)-8,0pd 12kn
7362548 SLXA Df Esd Gc Pfd Rdr RT	**OTELLO** **R/A Soya** Walleniusrederierna Stockholm Sweden	**33 806** 20 564 51 646	**100A1** strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty **LMC** **UMS** EL Ot 3$\frac{1}{16}$"U3 FN 10112 (NV)	**1974** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B521/D02) 221,47(BB) 32,26 12,408 205,49 32,19 17,02 F 19,9 1 dk rf nil DK fwd NS 9BH WB32272T incl. comb. btm & STs in Nos. 1, 2, 3, 5 & 7 holds 6041T topside tanks in holds 6797T No. 3 hold 8236T No. 5 8236T	**M Bulk Carrier/Vehicles Carrier** pt higher tensile steel 7 Ho ER Ore 29 094 4 Ha (stl) (11,7 11,7 11,7 11,7 × 15,6) ER	Oil 2SA 6Cy. 900 × 1550 12 980kW (17 400bhp) Sulzer H. Cegielski Poznan AuxB (Comp) 0,69N/mm² (7kgf/cm²) Gen 3 × 640kW 380V 50Hz a.c. Fuel 4 608,0t (hvf)-61,0pd 15,75kn
6419629 UGRC M-25317 Df Esd Gc Rdr RT	**OTEPYA** **U.S.S.R. -Estonian Shipping Co.** Tallin U.S.S.R.	**1 153** 521 1 718	 RS	**1965** Angyalfold Shipyard—Budapest 74,55 11,31 4,669 67,39 11,23 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 194 B.2 103 3 Ha (stl) (each 8,6 × 5,7) ER 6W Der 1(10) 6(2,5)	Oil 4SA 8Cy. 315 × 450 746kW (1 000bhp) Lang Gepgyar Bdp Fuel 96,5t (d.o.) 11kn
6602927 GRZN 308550 Df Esd Gc Pfd Rdr RT	**OTHELLO** **Lyrup Pty. Ltd.** Lombardo Marine Group Pty. Ltd. Hull United Kingdom	**1 113** 363 —	**✠100A1** SS 4/77 stern trawler Ice Class 3 **✠LMC** EL (o) 1$\frac{3}{8}$"SQ FN 1154	**1966**-6 Yarrow & Co. Ltd.—Glasgow (2267) *63,37* 11,92 5,271 59,14 11,89 7,62 F 30,5 2 dks rf 914 Coll BH to U dk 4 to 2nd dk WB72t	**M Fishing** Stern Trawler Ref In.765	Oil 4SA 8Cy. 381 × 508 sr gears 1 753kW (2 350bhp) Mirrlees National Ltd. Stockport AuxB 1,25N/mm² (180lbf/in²) Gen 2 × 330kW 1 × 54kW 220V d.c. Controllable pitch propeller
6613433 5BDN 321046 RTh/v	**OTHELLO** **Government of The Republic of** **Cyprus (Port Authority)** Limassol Cyprus	**194** — —	**✠100A1** tug **✠LMC** EL (c) FN 358	**1966**-8 Charles D. Holmes & Co. Ltd. —Beverley (1000) 32,16 8,72 3,353 28,96 8,54 3,81 1 dk rf 762 BK 127 3BH WB55T	**TM Tug**	2 Oil 4SA each 8Cy. 222 × 292 sr reverse geared Blackstone & Co. Ltd. Stamford Gen 2 × 45kW 220V d.c. Fuel 43,5t (d.o.) 10kn
6603115 OYGL Df Esd Rdr RTh	**OTHONIA** ex Fionia-77 **Johannes K. Sorensen P/R** Odense Denmark	**398** 255 670	 BV	**1965** Husumer Schiffsw.—Husum (1228) 51,82 8,74 3,252 46,56 8,67 3,71 1 dk RW	**M General Cargo** 1 Ho 32,5 ER G.864 B.788 1 Ha (stl) (14,3 × 5,0) 1 Ha (w) (8,2 × 5,0) ER 3W Der 3(3)	Oil 4SA 6Cy. 320 × 490 366kW (490bhp) Maschinenbau Kiel G.m.b.H. Kiel Controllable pitch propeller Fuel 34,5t (hvf) 11kn
6418596 9GUA 316530 Df Esd Gc Pfd Rdr RTm/h/v	**OTI RIVER** **Black Star Line Ltd.** Takoradi Ghana	T.Mk **4 929** 2 704 — **7 478** 4 820 10 223	**✠100A1** SS 4/77 Ice Class 3 **✠LMC** EL ct 2$\frac{1}{8}$"SQ FN 3854	**1964**-9 Hitachi Zosen—Sakurajima Works, Osaka (4023) 138,69 19,11 —/8,535 128,78 19,05 10,88 P 11,0 F 11,6 2 dks rf 127 Coll BH to U dk 7 to 2nd dk WB1242t incl. Tunnel tanks 224t	**M General Cargo** 12P 5 Ho 15,3 23,3 21,7 ER 19,8 17,8 G.14 330 B.13 053 5 Ha (stl) (6,7 × 5,4) (14,3 11,2 × 7,0) ER (11,9 × 7,0) (7,3 × 6,1) Der 1(60) 1(25) 12(10) 4(5)	Oil 2SA 6Cy. 680 × 1250 5 371kW (7 200bhp) Sulzer Maizuru S.B. & Eng. Co. Ltd. Maizuru AuxB 0,79N/mm² (114lbf/in²) e(ex.g) 1,18N/mm² (171lbf/in²) Fuel (hvf)

5266958	**OTIS WACK**	**237**	✠**100A1** SS 9/80	**1950**-12 Davie SB. & Repairing Co. Ltd.	**M Tug**	Oil 2SA 12Cy. 220 × 265 with sr gearing
VDJT		118	tug	—Lauzon, P.Q.		
150639	**Fundy Gypsum Co. Ltd.**	—	East coast of Canada &	31,25 7,95 3,398		General Motors Corp. Cleveland, Oh
RT	Windsor, N.S. Canada		U.S.A. service	28,76 7,93 4,12		Fuel 84,5t 12kn
			LMC	5BH WB27t incl. DTf10t		
			EL (c) $\frac{15}{16}$"			
			FN 347			
7740609	**OTLIV**	**163**		**1978** .............U.S.S.R.	**M Fishing**	Oil 4SA 8Cy. 240 × 360
UUME		39		33,96 7,09 2,901		228kW (305bhp)
M-12612	**U.S.S.R. -'Dalryba'**	88	RS	30,00 3,69	Ice strengthened	Schwermasch. Karl Liebknecht Magdeburg
	Nevelsk U.S.S.R.			1 dk	1 Ho	9,5kn
					B.115	
					1 Ha (stl) (1,3 × 1,6)	
					2W Der 2(2)	
7119848	**OTOHA MARU**	**214**		**1971** K.K. Wakamatsu Zosensho	**M Fishing**	Oil 4SA 6Cy. 310 × 460
JKLX		76		—Kitakyushu (210)	Side-fishing	1 044kW (1 400bhp)
111081	**Nippon Suisan K.K.**	280		42,02 7,65 3,277	Mchy.aft	Niigata Eng. Co. Ltd. Niigata
Df Esd	Tokyo, Japan			36,33 7,62 3,41		
Gc Pfd	Tokyo Pref.			1 dk		
Rdr RT						
7354266	**OTOHIME**	**197**		**1973** Ando SB. Co. Ltd.—Tokyo (226)	**TM Ferry**	2 Oil 4SA each 12Cy. 160 × 220
8KJX		100		31,02 7,01 2,693	—P	1 492kW (2 000bhp)
116741	**Shiretoko Kaitei Kanshosen**	—		29,65 6,99 3,41		Mitsubishi Heavy Industries Ltd. Japan
Esd Rdr	**K.K.**			1 dk		
RT	Shari, Japan					
	Hokkaido Pref.					
7106762	**OTOHIME**	**154**		**1969** Usuki Tekkosho—Usuki (732)	**M Ferry**	Oil 4SA 6Cy. 220 × 280
JM3122		93		28,96 6,23 1,982	400P	373kW (500bhp)
106489	**Fukuoka Municipal Office**	—		25,61 6,20 2,29	Mchy.aft	Daihatsu Diesel Mfg. Co. Ltd. Osaka
	Fukuoka, Japan			1 dk		12kn
	Fukuoka Pref.					
5295313	**OTOK**	T.Mk	✠**100A1** SS 8/75	**1954**-1 Ailsa SB. Co. Ltd.—Troon (478)	**M General Cargo**	Oil 2SA 6Cy. 480 × 700
YTEG	ex Horizont-73 ex Ringdove-67	**979**		75,77 11,64 4,298/4,985		1 343kW (1 800bhp) Sulzer
	Losinjska Plovidba OOUR	399	✠**LMC**	72,07 11,59 6,61	3 Ho 12,1 18,9 ER 15,2	Wm. Denny & Bros. Ltd. Dumbarton
Esd Pfd	**Brodarstvo**	1 620	EL p 1$\frac{7}{16}$"SQ	2 dks	G.2 841 B.2 581	Gen 3 × 80kW 220V d.c.
Rdr	Rijeka Yugoslavia	**1 560**	FN 1312	RW rf 152	3 Ha (stl) (5,4 × 4,2) (13,4 × 5,4) ER	Fuel 130,0t (d.o.) 13kn
RTm/v		738	JR	Coll BH to U dk 4 to 2nd dk WB257t	(8,9 × 4,7)	
		1 663			6W Der 1(15) 6(5)	
7521417	**OTOL**	T.Mk		**1976** Stocznia Gdynska im. Komuny	**M Factory Fishing**	Oil 4SA 6Cy. 400 × 480 reduction geared
SQGX		**2 395**		Paryskiej—Gdynia (B417/05)	Fish-factory Stern Trawler Ref	2 686kW (3 600bhp) Sulzer
	Przedsiebiorstwo Polowow	989	PR	89,87 15,04 5,201	Ice strengthened	"Zgoda" Zaklady Urzadzen
Df Esd	**Dalekomorskich i Uslug**	1 376		85,50 14,99 9,40	3 Ho	Technicznych Swietochlowice
Gc Rdr	**Rybackich 'Odra'**			2 dks	G.445 In.1 557 L.64	Gen 2 × 560kW 2 × 504kW
RT	Swinoujscie Poland					1 × 48kW 400V a.c.
						Controllable pitch propeller
						16kn
7306544	**OTOMAR OSHKALN**	T.Mk		**1973** Stocznia Gdanska Im. Lenina—Gdansk	**M General Cargo**	Oil 2SA 7Cy. 620 × 1400
UJVE		**2 948**		(B433/12)	Ref. 8P	6 266kW (8 400bhp) B&W
M-30645	**U.S.S.R. -Latvian Shipping Co.**	942	RS	119,79(BB) 17,02 —/7,300	Ice strengthened	Stocznia Gdanska Gdansk
Df Esd	Riga U.S.S.R.	—		110,01 16,95 11,21	2 Ho ER 2 Ho	Gen 4 × 320kW 380V 50Hz a.c.
Gc Rdr		**5 194**		2 dks	In.5 357	19kn
RT		2 432			4 Ha (stl) (5,6 × 4,2) (6,3 × 5,7) ER	
		4 251			(6,3 6,3 × 5,7)	
					8W Der 8(3)	
7302213	**OTOME MARU**	**3 495**		**1972** Kanda Zosensho K.K.—Kure (174)	**M Ferry**	4 Oil 4SA each 8Cy. 310 × 380 geared to
JF2029		1 957		100,03(BB) 17,73 4,471	2100dk P	sc. shaft
110635	**Sado Kisen K.K.**	734		93,02 15,40 5,82		7 758kW (10 400bhp)
Esd Gc	Ryotsu, Japan			1 dk		Niigata Eng. Co. Ltd. Niigata
Rdr RT	Niigata Pref.					Gen 2 × 800kW 445V a.c.
						Fuel 135,0t-30,0pd 19,5kn
7125952	**OTOME MARU**	**2 922**		**1971** Fukuoka Zosen—Fukuoka (987)	**TM Ferry**	4 Oil 4SA each 6Cy. 310 × 380 geared to
JL3711		1 453		101,58 19,26 5,004	850dk P	2 sc. shafts
111326	**Kyosho Kisen K.K.**	871		94,01 19,21 6,15		5 968kW (8 000bhp)
Rdr RT	Tokushima, Japan			2 dks		Niigata Eng. Co. Ltd. Niigata
	Tokushima Pref.					Gen 1 × 550kW 440V a.c.
						Fuel 148,5t-28,5pd 18,75kn
5266972	**OTOME MARU**	**368**		**1951** Naka Nippon Jukogyo—Kobe (837)	**M General Cargo**	Oil 4SA 6Cy. 375 × 530
		115		45,32 7,50 2,502		448kW (600bhp)
	Tung Kook Trading	335		42,02 7,47 3,61	1 Ho ER	Hanshin Nainenki Kobe
Rdr				1 dk		Fuel 20,5t-3,0pd 9,5kn
				RW len 53	1 Ha (10,5 × 5,0) ER	
					2W Der 2(2,5)	
7314955	**OTOMONA**	**1 126**		**1973** Singapore SB. & Eng. Ltd.	**TM General Cargo Barge**	2 Oil 4SA each 8Cy. 137 × 165
3FRL		758		—Singapore (15)		716kW (960bhp)
	Bulkhandling (Panama) Ltd. Inc.	2 463	NV	58,27 12,81 5,346	1 Ho ER	Caterpillar Tractor Co. Peoria, Illinois
Esd RT	Torvald Klaveness & Co. A/S			55,38 12,20 6,51	G.2 295	
	Panama Panama			1 dk	1 Ha (stl) (31,2 × 10,2) ER	
				rf nil		
7419561	**OTONE MARU**	**256**		**1974** Kanagawa Zosen—Kobe (143)	**TM Tug**	2 Oil 4SA each 8Cy. 250 × 320
JG3421		87		9,22 3,175	Mchy.aft	
117635	**Tokyo Kisen K.K.**	—		29,49 9,20 4,20		Niigata Eng. Co. Ltd. Niigata
Esd Rdr	Yokohama, Japan			1 dk		
	Kanagawa Pref.			RW		

7518537 PLVK Df Esd Gc Rdr RT	**OTONG KOSASIH** **P.T. Pupuk Sriwidjaja (PUSRI)** Jakarta Indonesia	**7 374** 4 425 7 606	GL	**1976** Mitsubishi Heavy Industries Ltd. —Yokohama (966) 114,51 20,05 6,035 109,43 20,01 10,01 1 dk	**TM Chemical Carrier** G.12 681 1 Ha (stl) (4,5 × 3,5) 9 Ha (stl) (each 6,3 × 3,5) ER	2 Oil 4SA each 8Cy. 320 × 380 geared to sc. shaft 3 730kW (5 000bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 450kW 1 × 100kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel-20,0pd 12kn
7856501 JL3761 109309	**OTORA MARU** ex Daiko Maru **Kazumasa Kunie** Hofu, Yamaguchi Pref. Japan	**179** 104 600		**1971** Mategata Zosen K.K.—Namikata 46,00 3,201 40,01 8,31 5,11 1 dk	**M General Cargo** Mchy.aft	Oil 410kW (550bhp) Mitsubishi Heavy Industries Ltd. Japan 9kn
7432654 7LBL 113070 Gc Rdr	**OTORI** **Shimane Prefecture** Matsue, Shimane Pref. Japan	**234** 72 234		**1975** Fukushima Zosen Tekko K.K. —Matsue (268) 36,89 7,04 2,598 32,01 7,01 3,31 1 dk RW	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 200 × 240 560kW (750bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki
7722358 JG3694 121439 Df Rdr RT	**OTORI** **Daito Unyu K.K.** Tokyo, Tokyo Pref. Japan	**219** 78 75		**1977** Hanasaki Zosensho—Yokosuka (170) 32,11 2,801 30,82 8,81 3,92 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 250 × 320 geared to sc. shafts Niigata Eng. Co. Ltd. Ota, Gumma
7227401 JK2818 103094 Rdr	**OTORI** **Setonaikai Kisen K.K.** Hiroshima, Hiroshima Pref. Japan	**132** 74 —		**1968** Hitachi Zosen—Kanagawa Works, Kawasaki (117024) 27,59 1,397 24,39 5,85 3,54 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 126dk P	2 Oil 4SA each 12Cy. 175 × 205 2 014kW (2 700bhp) Ikegai Tekkosho Kawasaki
7426423 JQPQ 117717 Df Esd Gc Pfd Rdr RT	**OTORI MARU** **Orient Leasing Co. Ltd.** Tokyo, Tokyo Pref. Japan	**497** 259 —		**1975** Mie Zosen K.K.—Yokkaichi (121) 9,20 3,683 53,98 9,17 4,27 1 dk RW	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 380 × 580 1 567kW (2 100bhp) Hanshin Nainenki Kogyo Kobe
7623590 JM2345 98988	**OTORI MARU No. 2** **Wakachiku Kensetsu K.K.** Kitakyushu, Fukuoka Pref. Japan Also known as OOTORI MARU No. 2	**158** 42 —	NK	**1966** Ishibashi Kogyo—Kitakyushu 27,21 9,02 25,00 9,00 2,52 1 dk	**TM Anchor Hoy**	2 Oil 4SA each 6Cy. 200 × 240 298kW (400bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki Gen 1 × 5kW d.c. 6,75kn
7623605 JM3341 108299	**OTORI MARU No. 7** **Wakachiku Kensetsu K.K.** Kitakyushu, Fukuoka Pref. Japan Also known as OOTORI MARU No. 7	**156** 48 —	NK	**1970** Ishibashi Kogyo—Kitakyushu 27,21 9,02 24,01 9,00 2,52 1 dk	**TM Anchor Hoy**	2 Oil 4SA each 6Cy. 200 × 240 172kW (230bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki Gen 1 × 5kW d.c. 7kn
7354632 JNZW 113476 Df Esd Gc Pfd Rdr	**OTORI MARU No. 8** **Koichi Yamada** Muroto, Kochi Pref. Japan	**299** 156 389		**1973** Kanasashi Zosensho—Shimizu (1147) 49,18 8,34 3,302 43,54 8,31 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 510 895kW (1 200bhp) Hanshin Nainenki Kogyo Osaka
7629570 JM3345 110463 RT	**OTORI MARU No. 8** **Wakachiku Kensetsu K.K.** Kitakyushu, Fukuoka Pref. Japan	**156** 48 80	NK	**1970** Ishibashi Kogyo—Kitakyushu 28,30 9,02 1,702 24,21 9,00 2,52	**TM Anchor Hoy**	2 Oil 4SA each 6Cy. 200 × 240 343kW (460bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki Gen 1 × 24kW a.c. 6,75kn
7623617 JM3551 114779 RT	**OTORI MARU No. 9** **Wakachiku Kensetsu K.K.** Kitakyushu, Fukuoka Pref. Japan	**198** 59 —	NK	**1972** Ishibashi Kogyo—Kitakyushu 29,62 10,04 25,51 10,01 2,70 1 dk	**TM Crane Ship**	2 Oil 4SA each 6Cy. 200 × 240 597kW (800bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki Gen 3 × 52kW a.c. 7,5kn
7643368 JM3552 114780 Gc	**OTORI MARU No. 10** **Wakachiku Kensetsu K.K.** Kitakyushu, Fukuoka Pref. Japan Also known as OOTORI MARU No. 10	**156** 49 —	NK	**1972** Ishibashi Kogyo—Kitakyushu 27,21 9,02 24,01 9,00 2,52 1 dk	**TM Anchor Hoy** Mchy.aft	2 Oil 4SA each 6Cy. 200 × 240 343kW (460bhp) Yanmar Diesel Eng. Co. Ltd. Amagasaki Gen 2 × 36kW a.c. 7kn
7122948 JJDY 109087 Df Gc Rdr	**OTORI MARU No. 18** **Koichi Yamada** Muroto, Kochi Pref. Japan	**299** 154 —		**1971** Kanasashi Zosensho—Shimizu (1009) 49,51 8,26 3,302 44,00 8,23 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 746kW (1 000bhp) Hanshin Nainenki Kogyo Kobe
7313171 JNOF 113359 Df Esd Gc Rdr RT	**OTORI MARU No. 28** **K.K. Otorimaru Gyogyo** Muroto, Kochi Pref. Japan	**299** 150 —		**1973** Kochiken Zosen—Kochi (435) 8,23 3,048 44,00 8,21 3,36 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 510 895kW (1 200bhp) Hanshin Nainenki Kogyo Kobe
7950527 JPRK 108527	**OTORI MARU No. 32** **K.K. Taihonmaru Gyogyo** Muroto, Kochi Pref. Japan	**299** 150 —		**1970** Kochiken Zosen—Kochi (396) *43,32* 8,21 3,61 1 dk	**M Fishing** Side-fishing Tuna Line-fishing	Oil 821kW (1 100bhp) Hanshin Nainenki Kogyo Japan

7950773 JMCJ 109364	**OTORI MARU No. 38** **K.K. Taihonmaru Gyogyo** Muroto, Japan Kochi Pref.	**404** 207 —	**1971** Kochiken Zosen—Kochi (412) *49,81* 8,91 4,02 1 dk	**M Fishing** Side-fishing Tuna Line-fishing	Oil 1 119kW (1 500bhp) Hanshin Nainenki Kogyo Japan
7238175 JK3641 113027 Rdr RT	**OTORI No. 3** **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**130** 73 12	**1972** Hitachi Zosen—Kanagawa Works, Kawasaki (117049) 27,56 10,65 1,340 26,34 5,85 3,56 1 dk RW	**Aluminium Alloy TM Hydrofoil Ferry** —P	2 Vee Oil 4SA each 12Cy. 175 × 205 1 641kW (2 200bhp) M.T.U. Ikegai Tekkosho Kawasaki
7322392 JK3644 113143 Rdr RT	**OTORI No. 5** **Setonaikai Kisen K.K.** Hiroshima, Japan Hiroshima Pref.	**130** 75 11	**1973** Hitachi Zosen—Kanagawa Works, Kawasaki (117058) 27,41 10,55 1,321 26,29 5,85 3,56 1 dk RW	**Aluminium Alloy TM Hydrofoil Ferry** —P	2 Vee Oil 4SA each 12Cy. 175 × 205 1 641kW (2 200bhp) M.T.U. Ikegai Tekkosho Kawasaki
7210068 JGIM 112224 Df Gc Pfd Rdr	**OTOSHIRO MARU No. 7** **Otoshiro Gyogyo K.K.** Nansei Japan Mie Pref.	**371** 194 468	**1972** Miho Zosensho K.K.—Shimizu (820) 55,45 8,54 3,696 47,00 8,51 3,94 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 350 × 550 1 343kW (1 800bhp) Hanshin Nainenki Kogyo Kobe
7237872 8JIL 113616 Df Esd Gc Pfd Rdr	**OTOSHIRO MARU No. 8** **Otoshiro Gyogyo K.K.** Nansei Japan Mie Pref.	**433** 220 557	**1972** Miho Zosensho K.K.—Shimizu (857) 57,46 9,02 3,849 49,26 9,00 4,12 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 350 × 550 13 428kW (18 000bhp) Hanshin Nainenki Kogyo Kobe
7379541 JCSW 115157 Df Esd Gc Pfd Rdr RT	**OTOSHIRO MARU No. 15** **Otoshiro Gyogyo K.K.** Nansei Japan Mie Pref.	**374** 194 514	**1973** Miho Zosensho K.K.—Shimizu (956) 55,02 8,72 3,480 48,52 8,69 3,87 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 4SA 6Cy. 320 × 510 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Kobe
7124116 JI2668 111708 Df Rdr RT	**OTOWA MARU** **Kansai Kisen K.K.** Osaka, Japan Osaka Pref.	**2 945** 1 026 1 146	**1971** Shikoku Dockyard Co. Ltd. —Takamatsu (751) 104,20(BB) 19,26 4,395 94,01 19,21 6,30 2 dks RW	**TM Ferry** 850dk P	4 Oil 4SA each 6Cy. 310 × 380 5 968kW (8 000bhp) Niigata Eng. Co. Ltd. Niigata Gen 3 × 480kW 445V a.c. 18,5kn
6713570 JM2455 100177	**OTOWA MARU** **Shigeji Nishimura** Shimotsu, Japan Wakayama Pref.	**189** 96 356	**1966** K.K. Matsuura Zosen—Kinoe (83) 38,10 7,01 2,972 33,53 6,99 3,05 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 230 × 360 261kW (350bhp) Kobe Hatsudoki Seizosho Kobe
7033563 JK3287 106031 Gc Rdr	**OTOWA MARU No. 5** **Y.K. Tamura Kisen** Kamagari, Japan Hiroshima Pref.	**499** 323 1 680	**1970** K.K. Matsuura Zosen—Kinoe (158) 56,90 9,83 4,687 52,99 9,81 4,81 1 dk	**M General Cargo** 1 Ho ER 1 Ha (33,0 × 7,0) ER	Oil 4SA 6Cy. 320 × 510 970kW (1 300bhp) Hanshin Nainenki Kogyo Kobe Gen 1 × 20kW 1 × 15kW 100V a.c. 11kn
7804663 JK3960 122030 Gc Rdr	**OTOWA MARU No. 8** **Y.K. Tamura Kisen** Kamagari, Japan Hiroshima Pref.	**415** 252 1 049	**1978** K.K. Matsuura Zosen—Kinoe (258) 62,64 9,83 3,752 57,03 9,80 5,21 2 dks	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 280 × 440 895kW (1 200bhp) Hanshin Nainenki Kogyo Kobe
5417040 EDTR 2199 Df Esd RT	**OTOYO** Launched as Lubian **Estela S.A.** Pasajes Spain	**208** 101 —	**1963** Hijos de J. Barreras S.A.—Vigo (1147) BV 33,30 6,56 3,404 6,51 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 270 × 500 321kW (430bhp) Werkspoor Hijos de J. Barreras S.A. Vigo Fuel 74,0t (d.o.) 10,5kn
7039830 UJHC M-24260	**OTPOR** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**502** 197 263	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 RS 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
6408151 UYCJ M-12136 Df Esd Gc Pfd Rdr RT	**OTRADNOYE** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **7 544** 3 954 ✠Classed LR until 9/66 — **10 843** 6 197 14 995	RS **1964**-3 Hitachi Zosen—Sakurajima Works, Osaka (3977) 154,74 21,06 7,951/9,591 143,34 21,01 12,55 F 14,1 2 dks rf 102	**M General Cargo** Ice strengthened 5 Ho 17,9 18,5 29,7 18,9 ER 16,2 G.21 368 B.21 072 5 Ha (stl) (10,2 × 7,0) (11,2 23,1 11,2 × 10,9) ER (9,6 × 8,0) 4W Cr 6(5) Der 1(60) 4(5)	Oil 2SA 8Cy. 740 × 1600 8 952kW (12 000bhp) B&W Hitachi Zosen Osa Fuel 2 412,0t (hvf) 17,25kn
7039828 UJHB M-27023	**OTRADNYY** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**502** 197 263	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 RS 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn

6714378 UJXL M-28055 Df Esd Gc Rdr RT	**OTROG** **U.S.S.R. -'Zapryba'** Riga U.S.S.R.	**3 170** 1 225 1 460	RS	**1966** ............U.S.S.R. 84,69 14,03 5,703 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho ER G.1 625 B.294 In.1 331 5 Ha (1,5 1,5 1,3 × 1,6) (1,5 × 1,3) (1,8 × 1,8) ER 4W Der 2(10) 2(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) Skoda Russkiy-Diesel Works Leningrad Gen 4 × 200kW 220V a.c. 13kn
5183780 JWOW C14721 Df Esd	**OTROYING** ex Kato-73 **Nils Misund P/R** Alesund Norway	**152** 52 —	NV	**1957** Mekanisk Notrull A/S—Hjorungavaag (91) 30,61 6,48 3,169 28,02 6,43 3,41 1 dk BK 152 len 67	**M Fishing** Side-fishing 1 Ho ER 2 Ha (1,4 × 1,9) (2,2 × 2,2) ER 1W Der 1(3)	Oil 2SA 5Cy. 260 × 400 373kW (500bhp) NE 68 Alpha-Diesel A/S Frederikshavn Gen 1 × 12kW 1 × 7,5kW 220V d.c. Fuel 32,5t (d.o.)-2,0pd
6812986 JXHB C17318 Df Esd Rdr RTm/h/v	**OTTAR BIRTING** **I/S Huse-Sporsheim** Molde Norway	**753** 309 660	NV	**1968** Aukra Bruk A/S—Aukra (32) 61,17 (BB) 9,63 5,150 55,17 9,59 7,40 P 12,8 B 8,9 1 dk len 70	**M Fishing** Stern Trawler 2 Ho 13,2 19,0 ER 2 Ha (stl) (2,5 3,1 × 2,5) ER 1W Der 1(3) 1(2)	Vee Oil 4SA 8Cy. 320 × 420 2 238kW (3 000bhp) NE 78 Atlas-MaK Maschinenbau Kiel Gen 2 × 140kW 380V 50Hz a.c. Controllable pitch propeller Fuel 247,0t (d.o.) 13,5kn
7005982 SHKT 11138 Df Esd Gc Pfd Rdr RTm/h/v	**OTTAWA** **O. T. Rederierna** Skarhamn Sweden	**2 673** 1 697 4 237	NV	**1969** Lodose Varv A/B—Lodose (155) 98,94 12,53 6,427 93,12 12,50 7,60 RAD 26,0 F 11,0 1 dk rf 102	**M Tanker** Oil Chemical Ice strengthened 16 Ta ER L.5 826 HeCls. C	Oil 4SA 8Cy. 360 × 450 1 835kW (2 460bhp) English Electric Diesels Ltd. Ruston Eng. Div. Lincoln Gen 3 × 136kW 440V 60Hz a.c. Controllable pitch propeller Fuel 192,0t (d.o.)-8,0pd 12kn
7117644 FNGT Df Esd Gc Rdr RT	**OTTER BANK** **Nord Pecheries S.A.** Andre Leduc Boulogne France	**595** 235 411	BV	**1971** Stocznia Gdynska im. Komuny Paryskiej—Gdynia (B423/01) 54,26 11,03 4,601 48,32 10,99 5,19 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.510	Vee Oil 4SA 12Cy. 260 × 280 1 492kW (2 000bhp) Crepelle et Cie. Lille Controllable pitch propeller 14,25kn
6903852 VGPT 329351 Df Esd Gc Rdr RTm/v	**OTTERCLIFFE HALL** **Halco Inc.** Toronto, Ont. Canada	**17 908** 13 506 28 246	**✠100A1** M 5/80-12mos Great Lakes & River St. Lawrence service **✠LMC** EL (Ft) 2$\frac{3}{8}$"U2 FN 7558	**1969**-5 Davie SB. Ltd.—Lauzon, P.Q. (667) 222,51(BB) 22,97 8,230 216,19 22,86 12,10 P 28,1 F 17,7 1 dk RW rf nil NS 3BH WB11566t	**M Bulk Carrier** 6P pt higher tensile steel 6 Ho 25,6 29,2 29,2 29,2 29,2 34,7 ER G.34 830 17 Ha (stl) (each 5,9 × 16,3) ER	2 Oil 4SA each 6Cy. 381 × 457 sr geared to sc. shaft 6 199kW (8 310bhp) Mirrlees National Ltd. Stockport 2 AuxB 1,11N/mm^2 (160lbf/in^2) Gen 3 × 408kW 575V 60Hz a.c. Controllable pitch propeller Fuel 396,5t (hvf) 14,25kn
6519132 LFCC	**OTTERSOY 4** **Helge Fjaer P/R** Namsos Norway	**124** 49 —	(NV)	**1965** Molde Verft A/S—Hjelset (31) 26,01 7,52 2,204 24,97 7,51 3,20 1 dk BK 114	**M RoRo Cargo/Ferry** Deck Cargo Vehicles —dk P Mchy.aft	Oil 4SA 6Cy. 150 × 190 179kW (240bhp) Daimler-Benz A.G. West Berlin Fuel (d.o.)
7431973 DEBH Df Esd Gc Rdr RTm/h/v	**OTTERTURM** **Deutsche Dampfschiffahrts-Gesellschaft 'Hansa'** Bremen Federal Republic of Germany	**491** — —	GL	**1976** B.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (733) 4,852 44,40 11,02 5,26 1 dk	**TM Tug** 6P	2 Vee Oil 4SA each 16Cy. 230 × 270 geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 180kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 14kn
5267225 ZCYD 343795 Df Esd RTm	**OTTO** **Otto Shipping Co. Ltd.** Georgetown Cayman Islands (British)	**1 291** 668 1 853	BV	**1955** N.V. Scheeps. v.d. Werf—Deest (257) 68,94 11,26 5,030 62,01 11,21 5,77 P 18,6 F 9,5 1 dk RW	**M General Cargo** 2 Ho 25,9 24,0 ER G.2 577 B.2 464 4 Ha (7,7 7,7 7,1 7,1 × 6,1) ER 8W Der 8(3)	Oil 4SA 8Cy. 330 × 600 895kW (1 200bhp) N.V. Werkspoor Amsterdam Gen 2 × 42kW 1 × 12kW 220V d.c. Fuel 141,0t (d.o.) 11kn
7015303 DHMO Df Esd Gc Pfd Rdr RTm/v	**OTTO** **Leth & Co.** Hamburg Federal Republic of Germany	T.Mk **1 235** 967 2 754	GL	**1970** Kroegerwerft G.m.b.H.—Rendsburg (1371) 88,85 12,88 5,131 82,38 12,72 5,29 2 dks len 76	**M Tanker** 8 Ta ER L.(oil) 3 180 HeCls. C	Oil 4SA 6Cy. 360 × 450 1 231kW (1 650bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 125kW 1 × 70kW 220/380V 50Hz a.c. Fuel (d.o.)-4,5pd
5267249 DCUS Df Esd RT	**OTTO** **Otto Schoning** Haren/Ems Federal Republic of Germany	**300** 185 366	GL	**1950** Schulte & Bruns—Emden 7,14 2,502 46,16 2,85 P 9,5 F 4,3 1 dk RW len 55	**M General Cargo** G.571 B.533 2 Ha	Oil 4SA 6Cy. 270 × 360 224kW (300bhp) NE 60 Kloeckner Humboldt Deutz Koeln 8kn
7416959 WZN3 907 577747 Df Esd Gc Pfd Rdr RT	**OTTO CANDIES** **Otto Candies Inc.** Houma, La United States of America	**192** 130 —	AB	**1976** Nashville Bridge Co.—Nashville, Tn (2486) 37,19 35,39 10,08 5,21 F 18,6 1 dk	**TM Tug**	2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared General Motors Corp. U.S.A. Gen 2 × 75kW a.c. 14kn
7381582 OWTL Df Esd Gc Pfd Rdr RTh/v	**OTTO DANIELSEN** ex Egyptian-76 Launched as Otto Danielsen **Rederiet Otto Danielsen** Kobenhavn Denmark	T.Mk **1 135** 623 2 595	**✠100A1** Ice Class 3 **✠LMC** EL O 1$\frac{5}{16}$"U2 FN 1487	**1975**-2 E. J. Smit & Zoon's Schpsw. B.V. —Westerbroek (806) 79,81 13,11 5,169 72,50 13,01 7,50 F 9,2 2 dks rf 152 SF 3BH WB585T	**M General Cargo** 1 Ho 50,3 ER G.4 235 B.3 804 2 Ha (stl) (21,5 14,3 × 9,4) ER 3W Der 1(15) 2(3)	Oil 4SA 8Cy. 320 × 450 1 328kW (1 780bhp) Mak. Masch.-Kiel G.m.b.H. Kiel Gen 2 × 76kW 380/220V 50Hz a.c. Fuel 217,5t (d.o.)-6,5pd 12kn

6620307 Esd RT	**OTTO GERSTL** **Productos Mar C.A.** Cumana Venezuela	**169** 64 —		**1966** Ast. Ind. Tubos S.A.—Callao *22,80* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Oil 2SA 12Cy. 108 × 127 250kW (335bhp) General Motors Corp. Detroit, Mi
6600383 UKQC M-28474 Df Esd Gc Rdr RT	**OTTO GROTEVOL** **U.S.S.R. -Novorossiysk Shipping Co.** Novorossiysk U.S.S.R.	**31 817** 15 518 50 770	RS	**1965** Admiralteiskiy Shipyard—Leningrad 230,51 31,04 11,853 214,00 30,94 15,45 1 dk	**S Tanker** Ice strengthened 20 Ta ER L.(oil) 56 882 HeCls. BC	2 S Turb geared to sc. shaft 14 174kW (19 000shp) Kirov Works Leningrad Gen 2 × 750kW 1 × 270kW 1 × 100kW 400V a.c. Fuel 4 389,5t (o.f.)-114,5pd 17kn
7102314 EWJQ M-31017 Df Esd Gc Pfd Rdr RT	**OTTO GROTEWOHL** **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	**8 380** 4 311 9 288	RS	**1971** VEB Mathias-Thesen-Werft—Wismar (192) 154,90 22,23 7,951 142,02 22,20 13,59 2 dks	**M Fish Carrier** Ref Ice strengthened 4 Ho ER In.13 000 4 Ha (each 6,0 × 3,9) ER 9W Der 2(10) 7(5) 2(3)	Oil 2SA 9Cy. 600 × 1050 6 714kW (9 000bhp) MAN DMR Dieselmotorenwerk Rostock Rostock 17,25kn
6416770 DAOH Df Esd Gc Rdr RTm/h/v	**OTTO HAHN** **Gesellschaft fur Kernenergieverwertung in Schiffbau & Schiffahrt m.b.H.** Hamburg Federal Republic of Germany	**16 871** 7 257 14 428	BV GL	Lch.**1964** Cmpl.**1968** Kieler Howaldtswerke A.G.—Kiel (1103) 172,07 23,45 9,199 157,00 23,40 14,51 F 10,7 1 dk	**Nuclear S Research/Ore Carrier** 9P 6 Ho 14,0 12,5 16,0 14,4 9,6 13,5 6 Ha (stl) (9,6 9,6 9,6 9,6 × 9,9) (7,1 7,1 × 8,3) Cr 1(35)	2 S Turb dr geared to sc. shaft 8 206kW (11 000shp) Howaldtswerke Hamburg A.G. Hamburg NR Gen 3 × 450kW 400V 50Hz a.c. Fuel 439,0t 15,75kn
6801030 DAOE Df Esd Gc Pfd Rdr RT	**OTTO LEONHARDT** **Partenreederei m.s. 'Otto Leonhardt'** Leonhardt & Blumberg Reederei Schiffs-und Versicherungsmakler Hamburg Federal Republic of Germany	**23 414** 17 038 40 441	GL	**1967** Kieler Howaldtswerke A.G.—Kiel (1119) 202,34 28,63 11,265 192,31 28,52 15,40 F 15,3 1 dk	**M Bulk Carrier** G.55 192 7 Ha (stl) (10,5 × 12,0) (21,0 12,0 12,0 12,0 21,0 12,0 × 14,2) ER Der 2(5)	Oil 2SA 6Cy. 860 × 1600 9 400kW (12 600bhp) MAN Kieler Howaldtswerke A.G. Kiel 16kn
7319412 5MML 4549 Df Esd Gc Pfd Rdr RTm/h/v	**OTTO N. MILLER** **Chevron Transport Corp.** Monrovia Liberia	**118 197** 100 269 268 436	AB	**1973** Mitsubishi Heavy Industries Ltd. —Nagasaki (1699) 338,64(BB) 53,65 20,549 320,00 53,60 26,40 F 29,9 1 dk rf 114	**S Tanker** 14 Ta ER L.(oil) 320 552 HeCls. BC Der 2(10)	2 S Turb dr geared to sc. shaft 25 364kW (34 000shp) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1500kW 440V 60Hz a.c. Fuel 11 459,0t (o.f.)-168,5pd 15,5kn
7507849 UYTM M-31778 Df Esd Gc Rdr RT	**OTTO RYASTAS** **U.S.S.R. -'Zapryba'** Tallin U.S.S.R.	**2 833** 1 059 1 150	RS	**1975** .............U.S.S.R. 83,11 14,03 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 2 Ha (2,5 1,9 × 2,5) 4W Der 4(3)	Oil 2SA 8Cy. 430 × 610 1 492kW (2 000bhp) CKD Praha Praha Controllable pitch propeller 12kn
5267366 UJQW M-25183 Df Rdr	**OTTO SCHMIDT** ex Pskov-35 ex Bellatrix-34 **U.S.S.R.** Leningrad U.S.S.R.	**4 002** 2 003 5 733	(RS)	**1915** Rotterdamsche D.D. Maats. N.V. —Rotterdam (48) 112,48 14,89 6,528 14,84 7,83 1 dk R	**S General Cargo** Ice strengthened 2 Ho ER 2 Ho G.7 008 5 Ha (7,6 7,6 7,6 × 5,1) ER (7,6 6,3 × 5,1) 10W Der 10(3)	T 3Cy. 581 975 & 1654 × 1214 Rotterdamsche D.D. Maats. Rotterdam 10kn
7828671 UMWZ M-35232	**OTTO SCHMIDT** **U.S.S.R.** Murmansk U.S.S.R.	**2 828** 812 1 095	RS	**1979** Admiralteiskiy Shipyard—Leningrad 73,00 ... ... 1 dk	**TD-E Research/Icebreaker**	2 Oil total 4 028kW (5 400bhp) driving gen. connected to elec. motors ....
5267378 ZSJK 157940 Df Esd Rdr RTm	**OTTO SIEDLE** **Government of The Republic of South Africa (Railways & Harbours Administration)** Durban South Africa	**621** — —	✠	**1938**-6 Lobnitz & Co. Ltd.—Renfrew (999) 47,25 10,11 4,807 10,06 B 12,8 R rf 305	**TS Tug** 1 Ho 3,9 1 Ha (1,5 × 2,4) 1W	T 6Cy. (2) 432 (2) 737 & (2) 1219 × 762 Lobnitz & Co. Ltd. Renfrew Fuel 235,5t (c) 12,5kn
6609420 DBIY Df Esd Gc Pfd Rdr RTv	**OTTO TREPLIN** **Wasser-und Schiffahrtsdirektion Kiel** Kiel Federal Republic of Germany	**600** — 155	GL	**1966** Jadewerft G.m.b.H.—Wilhelmshaven (101) 48,80 9,58 3,201 44,99 9,50 4,65 B 32,4 F 7,4 1 dk	**M Buoy Ship** 1 Ho 4,4 1 Ha (stl) (2,2 × 2,9) Cr 1(10)	2 Oil 4SA each 8Cy. 220 × 280 geared to sc. shaft 1 119kW (1 500bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 340kW 1 × 116kW 231/400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 51,0t (d.o.) 12kn
7329120 TFWD 1325 Df Esd Gc Pfd Rdr RT	**OTUR** **Portland H/f** Hafnarfjordur Iceland	**451** 147 357	**✠100A1** SS 9/78 stern trawler Ice class 3 **✠LMC** EL I $\frac{15}{16}$"U2 FN 634	**1974**-3 Const. Nav. Santodomingo—Vigo (416) 48,01 9,61 4,268 39,60 9,50 6,51 F 17,4 2 dks rf 483 Box K 254 3BH to U dk 2 to 2nd dk WB44T	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 8Cy. 300 × 450 sr geared 1 268kW (1 700bhp) MAN Empresa Nacional "Bazan" de C.N.M. S.A. San Fernando Gen 2 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7811460	**OTURKPO** **Government of The Federal Republic of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	**50** — —	**✠A1** Inland Waterways tug **LMC** EL A 40,0/13,0U2 FN 56	**1979**-3 Akerboom Bros. Shipyard Ltd. —Leiden (523) 12,40 3,76 1,001 (incl.skeg) 10,67 3,51 1,71 1 dk rf 399 BK 18 forward of amidships 3BH WBnil	**M Tug/Mooring Launch** Pusher	Vee Oil 2SA 8Cy. 108 × 127 reverse reduction geared General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 1 × 1,5kW 24V d.c.

6858253 ULAE M-20356	**OTVAZHNYY** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**368** — 156	RS	**1956** ............U.S.S.R. 44,46 9,48 3,339 4,42 1 dk	**TM Tug** Ice strengthened Der 1(1,5)	2 Oil 2SA each 6Cy. 300 × 500 U.S.S.R. Fuel (d.o.) 12kn
7116482 UHPR M-28195	**OTVAZHNYY** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**169** 40 94	RS	**1968** ............U.S.S.R. 33,96 7,09 2,880 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 224kW (300bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7332311 EGKD 1929 Df Esd Rdr RT	**OTZ-ARI** **Pesqueras Otz-Ari S.A.** Bermeo Spain	**295** 148 —	BV	**1974** Ast. Gondan—Gijon (83) 37,01 7,52 3,341 32,01 7,50 3,89 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 225 × 300 746kW (1 000bhp) B&W Cons. Echevarria Bermeo 11kn
7037428 ESCQ M-28194	**OTZYVCHIVYY** **U.S.S.R. -'Dalryba'** Nevelsk U.S.S.R.	**169** 40 94	RS	**1968** ............U.S.S.R. 33,96 7,09 2,880 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) Der 2(2)	Oil 4SA 8Cy. 240 × 360 E made73 fitted— Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 9,5kn
7216189 WX6243 504034 Rdr RT	**OUACHITA** **Tidewater Ventures Inc.** Tidewater Inc. Morgan City, La United States of America	**181** 123 —		**1966** Greenville SB. Corp.—Greenville, Ms (16) 47,00 10,67 2,909 46,82 3,66 F 11,6 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	2 Oil 2 283kW (3 060bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW a.c. Fuel 132,0t (d.o.) 11kn
7004354 SV4996 Df Esd Gc Pfd Rdr RT	**OUADAN** ex Calandria-79 **Lifeocean Compania Naviera S.A.** Piraeus Greece	T.Mk **846** 412 1 641 **1 519** 874 2 640	✠**100A1** SS 2/80 Ice Class 3 ✠**LMC** **UMS** EL M 1¼"U2 FN 1311	**1970**-3 N.V. Bodewes Schps. —Martenshoek (506) 77,55 11,94 4,369/5,741 70,16 11,82 6,86 P 15,0 F 11,3 2 dks rf 127 3BH WB557t incl. DTf39t	**M General Cargo** 1 Ho 46,7 ER G.3 117 B.2 817 2 Ha (stl) (each 16,7 × 6,1) ER 4W Der 2(5) 2(3)	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 84kW 400V 50Hz a.c. Fuel 128,0t (d.o.) 10,5kn
7711878 CNCT Df Esd Gc Rdr RT	**OUALIDIA** **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**1 593** 1 093 3 420	BV	**1978** J. J. Sietas Schiffsw.—Hamburg (864) 96,40 6,058 86,24 14,51 8,06 2 dks	**M General Cargo** Ref. 1 Ha (stl) (52,2 × 10,3) ER	Oil 4SA 6Cy. 450 × 550 2 686kW (3 600bhp) Atlas-MaK Maschinenbau Kiel 14,5kn
7420209 7TGI Df Esd Gc Rdr RT	**OUARSENIS** **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Algiers Algeria	**3 138** 2 233 6 600 **5 328** 3 811 8 100	GL	**1976** Schlichting-Werft—Travemuende (1387) 126,45 17,30 —/7,328 117,20 17,20 9,91 1 dk & S dk	**M General Cargo** OSD/CSD 3 Ho ER G.12 343 B.11 321 TEU 254 C.Ho 150/20' C.Dk 104/20' 3 Ha (stl) (25,9 19,5 × 10,5) (12,9 × 7,7) ER 2W Der 1(60) 10(5-10)	Oil 4SA 8Cy. 450 × 550 reduction geared 3 730kW (5 000bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 232kW 1 × 124kW 380/220V 50Hz a.c. 15,5kn
7422178 CNBU Df Esd Gc Rdr RT	**OUARZAZATE** **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**1 536** 982 3 357	BV	**1975** J. J. Sietas Schiffsw.—Hamburg (765) 93,38 (BB) 14,74 5,560 83,47 14,50 7,95 2 dks	**M General Cargo** Ref 1 Ho 54,5 ER G.5 740 B.5 440 TEU 195 C.Ho 101/20' C.Dk 94/20' 1 Ha (stl) (51,3 × 10,3) ER	Oil 4SA 6Cy. 450 × 550 reduction geared 2 536kW (3 400bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 220kW 1 × 25kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14,5kn
6405240 HO-2665 Df Esd Rdr RT	**OUDE MAAS** ex Virgo-77 ex Merka ex Gerd Wiskow-74 **Esquina Shipping Inc. S.A.** Panama Panama	**294** 185 480	GL	**1963** Jadewerft G.m.b.H.—Wilhelmshaven (87) 43,36 8,06 2,652 40,01 8,01 2,95 P 8,6 F 4,6 1 dk	**M General Cargo** 1 Ho 27,5 ER G.657 B.620 1 Ha (21,4 × 4,9) ER 2W Der 2(1,5)	Oil 4SA 6Cy. 215 × 300 187kW (250bhp) Motorenw. Mannheim A.G. (MWM) Mannheim 8kn
7508295 CNQF 6-675 Df Esd Gc Pfd Rdr RT	**OUED SEBOU** **Atlas Societe Marocaine de Navigation S.A.** Common Brothers (Management) Ltd. Casablanca Morocco	**1 599** 988 3 716	✠**100A1** ✠**LMC** **UMS** EL R 1 5/16"U2 FN 1879	**1977**-7 Mazagon Dock Ltd.—Bombay (445) 91,19 (BB) 14,74 5,501 83,50 14,70 7,80 B 15,3 F 7,4 2 dks rf nil SF 3BH to U dk, 2 to 2nd dk WB1258T incl. DTm273T	**M General Cargo** 2 Ho ER G.5 497 TEU 128 C.Ho 72/20' (40') C.Dk 16/20' 56/20' (40') 2 Ha (25,5 13,2 × 10,6) ER Cr 2(12,5) 1(10)	Vee Oil 4SA 12Cy. 280 × 320 reverse reduction geared to sc. shaft 2 372kW (3 180bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 170kW 380V 50Hz a.c. Controllable pitch propeller Fuel 388,0t 14,5kn
7126126 5AMQ Df Esd Gc Pfd Rdr RTm/h/v	**OUED SOUF** ex Mounia-78 ex Jucar-75 Launched as Weser Forwarder **Compagnie Algero-Libyenne de Transport Maritime (CALTRAM)** Libya	T.Mk **1 599** 993 2 716 **2 934** 1 997 4 550	BV (GL)	**1973** Astilleros del Atlantico S.A. —Santander (124) 103,31(BB) 5,239/6,636 94,01 15,19 8,31 2 dks	**M General Cargo** 2 Ho each 25,3 ER G.6 994 B.6 400 2 Ha (stl) (25,3 × 7,7) (25,3 × 10,3) ER 6W Der 2(12-35) 4(5-25)	Vee Oil 4SA 12Cy. 400 × 500 2 984kW (4 000bhp) Deutz Hijos de J. Barreras S.A. Vigo Gen 4 × 200kW 380V 50Hz a.c. Fuel 380,0t (hvf) 16kn
5267421 7TBC Df Esd RT	**OUENZA** ex ST 769 ex DPC 44 **Compagnie Nationale Algerienne de Navigation (C.N.A.N.)** Annaba Algeria	**150** — —	(AB) (BV)	**1944** Consolidated SB. Corp.—New York, NY (3190) *25,12* 7,57 2,852 7,52 1 dk	**M Tug**	Oil 2SA 8Cy. 216 × 254 General Motors Corp. Cleveland, Oh Fuel 45,5t (d.o.) 10,5kn

6807345 FUYA 3499 Esd Rdr RTm/v	**OUESSANT** ex Belle-Ile-68 **Union des Remorqueurs de l'Ocean (U.R.O.)** St. Nazaire France	**202** — 140	BV	**1968** At. & Forg. de l'Ouest—St. Nazaire (Ro9) 30,10 8,41 27,01 8,01 4,60 1 dk	**M Tug**	Oil 4SA 6Cy. 400 × 580 reverse reduction geared Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 120V d.c. Directional propeller Fuel 61,0t (d.o.) 13kn
7422166 CNBN Df Esd Gc Rdr RT	**OUEZZANE** **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**1 536** 982 3 357	BV	**1975** J. J. Sietas Schiffsw.—Hamburg (764) 93,38 (BB) 14,74 5,560 83,47 14,50 7,95 2 dks	**M General Cargo** Ref 1 Ho 54,5 ER G.5 740 B.5 440 TEU 195 C.Ho 101/20' C.Dk 94/20' 1 Ha (stl) (51,3 × 10,3) ER	Oil 4SA 6Cy. 450 × 550 reduction geared 2 536kW (3 400bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 220kW 1 × 25kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14,5kn
7422180 CNBW Df Esd Gc Rdr RT	**OUIRGANE** **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**1 536** 982 3 357	BV	**1975** J. J. Sietas Schiffsw.—Hamburg (766) 93,38 (BB) 14,74 5,560 83,47 14,50 7,95 2 dks	**M General Cargo** Ref 1 Ho 54,5 ER G.5 740 B.5 440 TEU 195 C.Ho 101/20' C.Dk 94/20' 1 Ha (stl) (51,3 × 10,3) ER	Oil 4SA 6Cy. 450 × 550 reduction geared 2 536kW (3 400bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 220kW 1 × 25kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14,5kn
6824836 CNBO Df Esd Gc Rdr RTv	**OUKAIMEDEN** ex Einswardersand-72 **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	T.Mk **814** 486 — **1 596** 1 170 2 800	BV	**1968** Elsflether Werft A.G.—Elsfleth/Weser (361) 79,20 12,91 4,458/6,043 72,01 12,81 7,09 2 dks	**M General Cargo/Container Ship** Fixed-guides G.3 966 B.3 387 4 Ha (stl) (each 8,9 × 7,7) ER 6W Der 2(5-20) 4(3-5)	Oil 4SA 8Cy. 450 × 550 2 238kW (3 000bhp) Atlas-MaK Maschinenbau Kiel 14,25kn
7711866 CNCA Df Esd Gc Rdr RT	**OULMES** **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**1 593** 1 093 3 420	BV	**1978** J. J. Sietas Schiffsw.—Hamburg (863) 96,40 6,058 86,24 14,51 8,06 2 dks	**M General Cargo** 1 Ha (stl) (52,2 × 10,4) ER	Oil 4SA 6Cy. 450 × 550 2 686kW (3 600bhp) Atlas-MaK Maschinenbau Kiel 14,5kn
5092747 GHZA 187938 Df Esd Pfd Rdr RT	**OULTON QUEEN** ex Dorade-65 **Talisman Trawlers (North Sea) Ltd.** Lowestoft United Kingdom	**246** 76 —	**✠100A1** SS 4/76 trawler **✠LMC** EL (d) I FN 393	**1962**-2 T. Mitchison Ltd.—Gateshead (512) *34,87* 7,73 34,42 7,62 3,81 F 4,9 rf 914 BK 51 4BH WB50t	**M Fishing** Side Trawler	Oil 4SA 6Cy. 254 × 305 sr geared 597kW (800bhp) ✠ NE 2/70 English Electric Diesels Ltd. Ruston Eng. Div. N.-le-Willows Gen 2 × 95kW 1 × 20kW 220V d.c. Controllable pitch propeller
5425059 OHMJ Df Esd Gc Rdr RTh/v	**OULU** **Finnish Board of Navigation** Helsinki/ Helsingfors Finland	**400** 73 —		**1963** Reposaaren Konepaja Oy—Reposaari (109) 37,37 9,02 3,198 32,52 9,00 2 dks	**M Lighthouse Tender**	Oil 2SA 5Cy. 310 × 490 448kW (600bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 49kW 1 × 21kW 400V 50Hz a.c. Fuel 57,0t (d.o.)
7937393 596791	**OUR FATHER** **Vaio Con Dios Inc.** Pensacola, Fl United States of America	**179** 122 —		**1978** Joseph Adaulph Toche Sr. Inc. —Biloxi, Ms *25,49* 8,03 3,66 1 dk	**TM Fishing**	2 Vee Oil 2SA each 8Cy. 123 × 127 reverse reduction geared 560kW (750bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit
7307627 WE3805 263935	**OUR LADY OF FATIMA** **Our Lady of Fatima Corp.** Gloucester, Ma United States of America	**192** 131 —		**1952** ....Brooklyn, NY *28,20* 7,22 3,81	**Wood M Fishing**	Oil 298kW (400bhp) E made45 Atlas Imperial Engine Co. U.S.A. Fuel (d.o.)
7742982 590962 Df Gc Rdr RT	**OUR MOTHER** **Sea Smith Inc.** Seattle, Wa United States of America	**187** 130 —		**1978** Toche Enterprises Inc.—Ocean Springs, Ms *25,49* 8,03 3,54 1 dk	**TM Fishing**	2 Vee Oil 2SA each 8Cy. 123 × 127 reverse reduction geared 537kW (720bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel 97,5t
7043013 WY5963 518840	**OUR MOTHER** ex Debra Lynn-78 **Buchanan & Martin Fishing Co.** Norfolk, Va United States of America	**134** 91 —		**1969** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,76 3,56	**M Fishing**	Oil 239kW (320bhp) .... Fuel (d.o.)
7308750 WY8426 524592	**OUR QUEEN** ex Shanty Queen-77 **Olewik Corp. Inc.** New York, NY United States of America	**108** 73 —		**1970** ....Jacksonville, Fl *21,43* 6,71 3,64	**M Fishing**	Oil 421kW (565bhp) .... Fuel (d.o.)
6502634 9GWT 316594 Df Esd Gc Rdr	**OUR WAY** ex Kuroshio Maru No. 81-74 **Mankoadze Fisheries Ltd.** Takoradi Ghana	**146** 51 —		**1964** Shimoda Dockyard Co. Ltd. —Shimoda (138) 31,78 6,86 2,820 27,64 6,41 3,00 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 270 × 400 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 10kn
6729531 JK2514 100643 Rdr RT	**OURA MARU** **Naigai Unyu K.K.** Kure, Hiroshima Pref. Japan	**254** 78 --		**1967** Kanawa Dockyard Co. Ltd. —Hiroshima (167) 31,58 9,02 2,998 28,50 9,00 3,99 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 380 × 570 Hanshin Nainenki Kogyo Kobe Gen 2 × 35kW 445V a.c. Fuel 51,0t-9,0pd 12,5kn

5315187 SXKL 4335 Df Esd Gc Rdr RTm	**OURANIA** ex Schauenburg-70 **Selestial Shipping Co. Ltd.** Prosperity Bay Shipping Co. Ltd. Piraeus Greece	**4 069** 2 292 6 818	GL	**1953** Kieler Howaldtswerke A.G.—Kiel (958) 126,60 17,20 7,259 10,70 F 25,0 1 dk & S dk H 24,1 R	**M General Cargo** 5 Ho 15,0 14,6 18,8 16,6 16,0 G.12 686 B.11 489 5 Ha (8,9 10,8 9,3 10,0 10,0 × 6,1) 16W Der 1(40) 1(25) 16(5)	OSD 11P	Oil 2DA 7Cy. 600 × 1100 4 028kW (5 400bhp) MAN Kieler Howaldtswerke A.G. Kiel Gen 4 × 160kW 220V d.c. Fuel 904,5t (d.o.) 15kn
5148338 SV2951 5074 Df Esd RT	**OURANIA-K** ex Hera-73 ex Anne Lange-62 ex Freya-61 **G. Gavopoulos & Co.** Piraeus Greece	**425** 256 —	HR (GL)	**1952** Schiffswerft C. Luehring —Kirchhammelwarden, Brake (243) *47,19* 7,52 7,47 3,66 P 13,2 RQD 21,7 F 7,1 1 dk RW len 56	**M General Cargo** 1 Ho 31,1 ER G.906 B.875 2 Ha (8,0 18,0 × 4,8) ER 3W Der 2(2)		Oil 4SA 6Cy. 290 × 420 187kW (250bhp) Maschinenbau Kiel A.G. Kiel 9kn
5078208 SZJV 5926 Df Esd Gc Rdr RTm/h/v	**OURANOS** ex Concordia Sky-79 **Evisea Maritime Co. S.A.** Piraeus Greece	**4 763** 2 637 6 858	NV	**1955** Marinens Hovedverft—Horten (138) 129,98 17,28 7,506 120,38 17,23 11,10 P 16,8 B 29,0 F 26,9 1 dk & S dk, 3rd dk in No. 2 hold RW rf 102	**M General Cargo** Ref 5 Ho 14,1 16,7 19,5 16,7 14,0 G.10 831 B.9 675 In.1 126 5 Ha (stl) (6,2 × 4,5) (9,8 11,8 9,8 7,7 × 6,4) 16W Der 1(50) 6(10) 10(5)	OSD 12P	Oil 2SA 6Cy. 670 × 2320 4 924kW (6 600bhp) R. & W. Hawthorn, Leslie & Co. Ltd. Newcastle Gen 3 × 240kW 220V d.c. Fuel 1 610,5t (hvf)-24,5pd 17kn
7532686 SV4017 Gc Rdr RT	**OURANOS** **Government of The Republic of** **Greece (Royal Hellenic Navy)** Piraeus Greece	**770** 377 1 326	BV	**1977** Kynossoura Dock Yard Co. Ltd. —Kynosoura (007) 67,72 4,080 60,36 10,01 4,68 1 dk	**M Tanker** Mchy.aft		Oil 4SA 8Cy. 320 × 480 1 306kW (1 750bhp) Motorenw. Mannheim A.G. (MWM) Mannheim
5374066 SV3858 4624 Df Esd RT	**OURANOS** ex Uranus I-73 ex Mario-69 ex Uranus-64 **Hadjiioannou Brothers** Piraeus Greece	**499** 325 675	BV HR	**1952** Noord Nederlandse Scheepswerven N.V.—Groningen (260) 52,48 8,34 3,391 8,28 4,45 1 dk	**M General Cargo** G.945 B.870 2 Ha (10,9 12,1 × 4,1) ER 2W Der 2(3)		Oil 4SA 6Cy. 305 × 460 295kW (395bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 60,0t (d.o.) 10kn
5030725 SYOZ 2720 Esd Pfd Rdr RTh	**OURANOUPOLIS** ex Auk-65 **G. Tsamis & S. Karidakis** Piraeus Greece	**1 238** 438 1 433 **1 597** 858 2 225	✠LR class withdrawn- Reported defects 18/7/80	**1949**-5 S. P. Austin & Son Ltd.—South Dock, Sunderland (397) 79,05 12,25 4,636/5,690 74,81 12,20 7,24 B 16,2 1 dk & S dk RW	**TM General Cargo** 3 Ho 11,4 15,8 23,4 G.3 093 B.2 840 3 Ha (stl) (5,0 × 4,8) (9,8 9,4 × 6,1) 6W Der 1(15) 2(5) 4(3)	OSD/CSD	2 Oil 2SA each 5Cy. 340 × 570 1 194kW (1 600bhp) British Polar Engines Ltd. Glasgow Gen 2 × 100kW 220V d.c. Fuel 107,5t (d.o.) 12kn
5172743 5B2441 373823 Df Esd Gc Rdr RTh	**OURANOUPOLIS II** ex Hanna-73 ex Saana-73 ex Johanna-71 ex Vogelsberg-62 ex Peik-56 ex Anita-53 **Vicky First Shipping Co. Ltd.** Limassol Cyprus	**2 499** 1 367 3 820	✠Classed LR until 28/4/78	**1938**-3 Lindholmens Varv. A/B—Goteborg (952) 101,00 13,59 5,696 93,88 13,57 6,10 P 8,0 RQD 30,5 B & F 58,3 1 dk RW	**M General Cargo** Ice strengthened 2 Ho 35,7 34,9 G.6 611 B.5 997 4 Ha (each 10,9 × 6,7) 8W Der 8(5)		2 Oil 2SA each 5Cy. 340 × 570 with electro-magnetic slip couplings & sr geared to sc. shaft 1 298kW (1 740bhp) Atlas-Diesel A/B Stockholm Gen 1 × 100kW 1 × 76kW 1 × 70kW 220V d.c. Fuel 484,5t (d.o.) 11,5kn
6813423 CNBG Df Esd Pfd Rdr RT	**OURIKA** ex Langwardersand-72 **Compagnie Marocaine de** **Navigation (COMANAV)** Casablanca Morocco	T.Mk **812** 488 1 725 **1 594** 1 171 2 890	BV (GL)	**1968** Elsflether Werft A.G.—Elsfleth/Weser (360) 79,20 12,91 4,468/6,043 72,01 12,81 7,09 2 dks	**M General Cargo/Container Ship** Fixed-guides Mchy.aft G.3 966 B.3 387 4 Ha (each 8,9 × 7,7) 6W Cr 1(20) 1(5-8) Der 4(3-5)		Oil 4SA 8Cy. 450 × 550 2 238kW (3 000bhp) Atlas-MaK Maschinenbau Kiel 14,5kn
7802809 PPKY Df Esd Gc Pfd Rdr RT	**OURO FINO** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de** **Petroleiros** Rio de Janeiro Brazil	**877** 145 883	AB	**1978** Mitsui Eng. & SB. Co. Ltd.—Yura (F532) 46,00 13,03 5,512 40,01 13,01 6,41 F 19,9 1 dk rf 399	**TM Tug** Anchor-handling		2 Oil 4SA each 8Cy. 400 × 460 reverse reduction geared Ishikawajima Harima Heavy Ind. (I.H.I.) Japan Gen 2 × 270kW 1 × 80kW a.c. Thw. thrust propeller fwd 13,75kn
7802811 PPKX Df Esd Gc Pfd Rdr RT	**OURO PRETO** **Petroleo Brasileiro S.A.** **Petrobras Frota Nacional de** **Petroleiros** Rio de Janeiro Brazil	**877** 145 869	AB	**1978** Mitsui Eng. & SB. Co. Ltd.—Yura (F533) 46,00 13,03 5,514 40,01 13,01 6,41 F 19,9 1 dk rf 399	**TM Tug** Anchor-handling		2 Oil 4SA each 8Cy. 400 × 460 reverse reduction geared Pielstick Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 270kW 1 × 80kW a.c. Thw. thrust propeller fwd 13,75kn
6724957 ORWG 28383 Esd Gc Rdr RT	**OURTHE** **Dredging International N.V.** Antwerpen Belgium	**3 298** 2 058 3 048	BV	**1967** IHC Smit B.V.—Kinderdijk (Co572) 94,70 16,06 7,163 88,02 16,01 8,51 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Stationary (Shore Delivery) Twin side arms Dredging depth 21,0 Hopper 4800T Mchy.aft Hopper 3 000 2 sandpumps each 597kW (800bhp)		2 Oil 4SA each 6Cy. 360 × 450 2 462kW (3 300bhp) Motorenw. Mannheim A.G. Mhm Fuel (d.o.) 10,5kn
5267471 OROO 10/51	**OURTHE** **Union de Remorquage et de** **Sauvetage S.A. (Towage &** **Salvage Union Ltd.)** Antwerpen Belgium	**155** 10 —	BV	**1953** Schps. L. Smit & Zoon—Kinderdijk (Co264) *27,16* 7,52 3,201 7,47 1 dk	**M Tug** Mchy.aft 1W		Oil 4SA 12Cy. 160 × 180 NE 67 Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 30,5t (d.o.) 12kn
5267483 Df RT	**OUT ISLANDER** ex LSM 108 **Bahama Freeport Shipping Co.** **Ltd.** Panama Panama	**620** 281 734	(BV)	**1944** Brown SB. Co.—Houston, Tx 62,18 10,37 2,528 57,56 10,34 5,26 1 dk conv —	**TM RoRo Cargo/Ferry** Vehicles Bow doors		2 Oil each 10Cy. 215 × 254 2 148kW (2 880bhp) Fairbanks Morse & Co. Chicago, Illinois Fuel 127,0t (d.o.) 10kn

5297634 VGSM 348593 Df Gc Rdr RT	**OUTARDE** ex Robert Hobson-76 **Quebec & Ontario Transportation Co. Ltd.** Port Colborne Canada	**9 086** 6 728 13 706	AB ✠Classed LR until 9/42	**1927**-3 American SB. Co.—Lorain, Oh (794) *178,71* 18,34 6,611 179,18 18,29 9,76 1 dk R	**S Bulk Carrier** 4 Ho ER 18 Ha (stl) (each 3,6 × 11,5) ER	T 3Cy. 622 1041 & 1651 × 1067 1 641kW (2 200ihp) American S.B. Co. Lorain, Oh Fuel (c) 11kn
7515078 WD3192 250577 Df Rdr RT	**OUTER ISLAND** ex Pluswood **Edwin M. Erickson** Duluth, Mn United States of America	**136** 92 —		**1942** ....North Tonawanda, NY 9,76 31,55 1,53 1 dk conv Landing Craft —	**TrM Supply Ship**	3 Oil each 6Cy. 485kW (650bhp) Gray General Motors Corp. U.S.A.
7204045 WYZ2 853 529397	**OUTER LIMITS** **Willis J. Leboeuf** Houma, La United States of America	**131** 91 —		**1970** ....Ocean Springs, Ms *21,34* 7,17 3,41	**M Fishing**	Oil 272kW (365bhp) .... Fuel (d.o.)
5057486 0052 RTm	**OUTLAW** ex Antonio Matutes-74 ex Cala Millo **Overseas Tramps Co. Ltd.** Valletta Malta	**171** 141 183		**1946** Ast. Naviera Mallorquina—Palma de Mallorca 29,90 8,03 7,98 1 dk	**Wood Aux M General Cargo**	Oil 90kW (120bhp) 6kn
5267500 OFYJ 1215 Df Esd Gc Rdr RT	**OUTOKUMPU** **Outokumpu O/Y** O/Y Finnlines Ltd. Helsinki/ Finland Helsingfors	**3 781** 1 798 5 375	NV	**1958** Valmet Oy Pansion Tehdas —Turku/Abo (232) 110,19 15,75 6,401 102,11 15,70 7,73 P 30,5 F 14,1 1 dk rf 51	**M Ore Carrier** Ice strengthened 2 Ho ER G.3 978 4 Ha (each 12,8 × 7,8) ER 8W Der 4(5)	Oil 2SA 7Cy. 500 × 1100 1 977kW (2 650bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 280kW 380V 50Hz a.c. Fuel 434,0t (hvf)-11,0pd 13kn
7723247 6719 Df Esd Gc Pfd Rdr	**OUZOUD** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	**307** 480	BV	**1979** At. & Ch. de la Manche—St. Malo (1275) 34,88 8,36 3,644 31,63 8,34 4,47 1 dk	**M Fishing** Stern Trawler Mchy.aft	Oil 4SA 6Cy. 240 × 330 reduction geared to sc. shaft 716kW (960bhp) Atlas-MaK Maschinenbau Kiel 11,5kn
7014438 UTUI M-28145 Df Esd Gc Pfd Rdr RT	**OVANES TUMANYAN** **U.S.S.R. -Far-Eastern Shipping Co.** Vladivostok U.S.S.R.	T.Mk **7 422** 3 450 — **10 152** 5 202 15 100	RS	**1970** Brodogradiliste "3 Maj"—Rijeka (526) 159,42 21,29 —/10,002 148,39 21,25 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 B.20 417 5 Ha (stl) (9,8 × 9,5) (12,8 19,9 12,0 × 11,1) ER (10,3 × 9,5) 12W Der 1(60) 12(5) 1(3)	Oil 2SA 8Cy. 760 × 1550 8 952kW (12 000bhp) Sulzer Brodogradiliste "3 Maj" Rijeka Fuel 207,5t (d.o.) 2 131,5t (hvf) 18,5kn
5285095 Df RT	**OVEDJE** ex Prins Bernhard-67 **Ibru Sea Foods Ltd.** Lagos Nigeria	**388** 203 488		**1937** N.V. Scheeps. v.d. Werf—Deest (203) *42,56* 7,95 2,953 ... ... 1 dk R	**M General Cargo** Ref Mchy.aft 2 Ha (each 3,9 × 2,9) Der 2(2)	Oil 2SA 9Cy. 320 × 450 403kW (540bhp) NE 51 Kloeckner Humboldt Deutz Koeln Fuel 21,0t 10kn
7115878 EWSJ M-30518 Df Esd Rdr RT	**OVEN** **U.S.S.R. -'Zapryba'** Klaypeda U.S.S.R.	**629** 221 393	RS	**1971** .............U.S.S.R. 54,82 9,96 4,080 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	Oil 4SA 8Cy. 320 × 480 746kW (1 000bhp) Schwermasch. Karl Liebknecht Magdeburg Controllable pitch propeller 12kn
6907286 DKCE Df Esd Gc Rdr RTh	**OVERBECK** **Lubeck Linie A.G.** Luebeck Federal Republic of Germany	T.Mk **999** 573 1 800	GL	**1969** Orenstein Koppel & Luebecker —Luebeck (660) 77,12 5,068 70,03 14,08 11,71 F 4,6 5 dks rf 102	**M Vehicles Carrier** 1 Ho 41,9 ER G.6 755 B.5 714 2 Ha (stl) (12,5 19,2 × 8,0) ER 4W Cr 1(5) Der 2(5)	Oil 2SA 9Cy. 320 × 450 1 492kW (2 000bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 112kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 162,5t (d.o.) 13,25kn
7043611 9VMN 380629 Df Esd Gc Rdr RT	**OVERSEA FRUIT** **Great South East Lines (Private) Ltd.** Singapore Singapore	**6 507** 3 470 6 564	GL	**1971** Hayashikane Zosen—Nagasaki (760) 134,02 18,57 7,519 122,99 18,52 11,00 4 dks RW	**M General Cargo** Ref. 3 Ho 28,8 23,0 27,8 In.9 240 3 Ha (stl) (12,9 14,0 14,0 × 6,0) 12W Der 2(15) 4(10) 6(5)	Oil 2SA 6Cy. 680 × 1250 7 385kW (9 900bhp) Sulzer Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 440kW 445V a.c. Fuel 1 295,5t 18,5kn
5407681 GJMX 304450 Df Esd Gc Rdr RTv	**OVERSEAS ADVENTURER** ex Cherryleaf-80 ex Overseas Adventurer-73 **London & Overseas Bulk Carriers Ltd.** London & Overseas Freighters Ltd. London United Kingdom	**13 721** 7 648 20 087	**✠100A1** SS 2/80 oil tanker (cc) in No. 5 & 6 centre cargo tanks **✠LMC** EL I† 2$\frac{7}{16}$"SQ FN 5518	**1963**-2 Rheinstahl Nordseewerke—Emden (321) 170,49 21,95 9,373 163,00 21,86 11,99 P 37,8 F 18,6 1 dk RW rf nil 18BH WB514t	**M Tanker** 1 Ho 33 Ta ER L.(oil) 26 040 HeCls. BC 1 Ha (stl) (3,3 × 2,9) Der 1(7) 2(5) 2(4) 2(2)	Oil 2SA 7Cy. 780 × 1400 6 266kW (8 400bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg WTAuxB 1,73N/mm^2 (250lbf/in^2) Spt 1,63N/mm^2 (235lbf/in^2) AuxB 1,52N/mm^2 (220lbf/in^2) e(ex.g) 1,73N/mm^2 (250lbf/in^2) Gen 3 × 352kW 440V 60Hz a.c. Fuel 1 895,0t-29,5pd 14,5kn
7025487 WEHV 529795 Df Esd Gc Pfd Rdr RT	**OVERSEAS ALASKA** **Intercontinental Bulktank Corp.** New York, NY United States of America	**34 440** 28 288 63 000	AB	**1970** Bethlehem Steel Corp.—Sparrows Point, Md (4627) 222,82 32,06 13,202 215,50 32,01 17,38 F 17,4 1 dk rf nil	**S Tanker** 15 Ta ER L.(oil) 81 633 HeCls. B	2 S Turb dr geared to sc. shaft 14 920kW (20 000shp) General Electric Co. Lynn, Ma Gen 2 × 750kW 450V 60Hz a.c. Fuel 4 852,5t (o.f.)-101,5pd 16kn

5265227 KFGK 266619 Df Esd Gc Rdr RTm	**OVERSEAS ALEUTIAN** ex Overseas Anna-70 ex Ocean Anna-68 ex Orion Star-64 **Ocean Transportation Co. Inc.** New York, NY United States of America	**21 530** 16 150 40 477	✠Classed LR until 8/54 AB	**1953**-11 (Aft section) Bethlehem-Sparrows Point Shipyard—Sparrows Point, Md(4519) **1971** (Fwd & cargo sections) Bethlehem Steel Corp.—Sparrows Point, Md 206,00 27,49 11,434 196,91 27,44 14,89 RQD 22,3 B 11,9 F 16,5 1 dk RW rf 203	**S Tanker** 15 Ta ER L.(oil) 53 759 HeCls. BC	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) Bethlehem Steel Co. Quincy, Ma Gen 2 × 500kW Fuel 2 303,5t (o.f.)-81,5pd 16kn
6810005 WOVL 514928 Df Esd Gc Rdr RTv	**OVERSEAS ALICE** **Intercontinental Bulktank Corp.** New York, NY United States of America	**20 879** 16 471 38 421	AB	**1968** Bethlehem Steel Corp.—Sparrows Point, Md (4613) 201,23 27,46 11,173 192,03 27,44 14,89 F 16,5 1 dk rf 203	**S Tanker** 15 Ta ER L.(oil) 53 422 HeCls. B	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) General Electric Co. Lynn, Ma Gen 2 × 600kW 440V 60Hz a.c. Fuel-76,5pd 16kn
5362104 KLFE 281177 Df Esd Gc Pfd Rdr RTm	**OVERSEAS ANCHORAGE** ex Overseas Rebecca-72 ex Rebecca-68 ex Titan-64 **Globe Seaways Inc.** New York, NY United States of America	**29 278** 18 432 52 126	AB	**1960** New York SB. Corp.—Camden NJ (524) 224,19 31,17 12,142 214,43 31,09 15,32 P 45,5 B 15,3 F 29,6 1 dk rf 152	**S Tanker** 2P 22 Ta ER L.(oil) 62 709 HeCls. B	2 S Turb dr geared to sc. shaft 13 988kW (18 750shp) General Electric Corp. Lyn Gen 2 × 500kW 110/440V 60Hz a.c. Fuel-103,0pd 15,75kn
7034311 KLEZ 530877 Df Esd Gc Pfd Rdr RTv	**OVERSEAS ARCTIC** **Overseas Bulktank Corp.** New York, NY United States of America	**34 440** 28 288 63 000	AB	**1971** Bethlehem Steel Corp.—Sparrows Point, Md (4628) 222,82 32,06 13,202 215,50 32,01 17,38 F 17,4 1 dk rf nil	**S Tanker** 15 Ta ER L.(oil) 81 633 HeCls. B	2 S Turb dr geared to sc. shaft 14 920kW (20 000shp) General Electric Co. Lynn, Ma Gen 2 × 750kW 450V 60Hz a.c. Fuel 4 842,5t (o.f.) 66,0t (d.o.)-101,5pd 15,5kn
7389041 GUSG 365932 Df Esd Gc Pfd Rdr RT	**OVERSEAS ARGONAUT** **L.O.F. (Jersey) Ltd.** London & Overseas Freighters Ltd. London United Kingdom	**74 366** 57 108 140 905	✠**100A1** SS 5/76 oil tanker ✠**LMC** **UMS** **IGS** EL Wt 3¾"U3 FN 17098	**1975**-9 A/B Gotaverken Arendal—Goteborg (881) 270,01 43,36 17,069 260,00 43,30 22,46 F 20,2 1 dk rf nil 8BH WB16640T incl. clean ballast tanks 8491T	**M Tanker** pt higher tensile steel 14 Ta ER L.(oil) 168 196 2W Cr 1(2) Der 2(15)	Oil 2SA 8Cy. 900 × 1800 20 366kW (27 300bhp) B&W A/B Gotaverken Goteborg 2 WTAuxB 1,72N/mm^2 (17,5kgf/cm^2) hs965,6 e(ex.g) 1,72N/mm^2 (17,5kgf/cm^2) Gen 3 × 1000kW 450V 60Hz a.c. Fuel 7 461,0t (hvf) 16kn
7390492 KBCF 583412 Df Esd Gc Pfd Rdr RT	**OVERSEAS CHICAGO** **First Shipmor Associates** New York, NY United States of America	**44 869** 35 279 92 091	AB	**1977** National Steel & SB. Co.—San Diego, Ca (398) 272,50(BB) 32,29 14,961 261,02 32,24 19,66 F 4,3 1 dk rf nil	**S Tanker** 6 Ta 12 Wing Ta ER L.(oil) 108 275 HeCls. BC	2 S Turb geared to sc. shaft 18 277kW (24 500shp) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 750kW a.c. 16kn
7516993 WRFJ 590624 Df Esd Gc Pfd Rdr RT	**OVERSEAS HARRIETTE** **Ocean Bulk Ships Inc.** New York, NY United States of America	**14 310** 9 695 25 515	AB	**1977** Hitachi Zosen—Maizuru Works, Maizuru (4532) 172,88 22,81 10,275 164,01 22,79 14,36 P 23,2 F 11,0 1 dk rf 102	**M Bulk Carrier** 5 Ho ER G.33 640 B.32 649 5 Ha (stl) ER Der 10(9,75)	Oil 2SA 6Cy. 670 × 1400 7 982kW (10 700bhp) B&W Hitachi Zosen Osaka Gen 3 × 360kW a.c. 15,5kn
5230234 WGNJ 284049 Df Esd Gc Pfd Rdr RTh	**OVERSEAS JOYCE** ex Mayflower-66 **Overseas Oil Carriers Inc.** New York, NY United States of America	**28 254** 19 264 50 642	AB	**1961** Bethlehem Steel Co.—Sparrows Point, Md (4565) 224,44 31,22 12,107 214,89 31,09 15,27 P 42,7 B 9,5 F 29,6 1 dk rf 152	**S Tanker** 6P 33 Ta ER L.(oil) 62 807 HeCls. BC	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) Bethlehem Steel Co. Quincy, Ma Gen 2 × 500kW 440V 60Hz a.c. Fuel 4 453,5t (o.f.)-81,5pd 15kn
7329998 WWND 553137 Df Esd Gc Pfd Rdr RT	**OVERSEAS JUNEAU** **Overseas Bulktank Corp.** New York, NY United States of America	**57 701** 49 800 122 409	AB	**1973** Bethlehem Steel Co.—Sparrows Point, Md (4641) 269,15 15,774 259,09 42,07 20,73 1 dk rf nil	**S Tanker** 13 Ta ER L.(oil) 166 008	2 S Turb dr geared to sc. shaft 19 396kW (26 000shp) General Electric Co. Lynn, Ma Gen 2 × 1000kW Fuel 6 515,5t (o.f.)-132,0pd 16kn
7516967 WFQB 590623 Df Esd Gc Pfd Rdr RT	**OVERSEAS MARILYN** **Transbulk Carriers Inc.** New York, NY United States of America	**14 310** 9 695 25 515	AB	**1977** Hitachi Zosen—Maizuru Works, Maizuru (4531) 172,88 22,81 10,275 164,01 22,79 14,36 P 23,2 F 11,0 1 dk rf 102	**M Bulk Carrier** 5 Ho ER G.33 640 B.32 649 5 Ha (stl) ER Der 10(9,75)	Oil 2SA 6Cy. 670 × 1400 8 355kW (11 200bhp) B&W Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 360kW a.c. 15,5kn
5265198 WLEB 287156 Df Esd Gc Pfd Rdr RT	**OVERSEAS NATALIE** ex Western Hunter ex Orion Hunter-64 **Natalie Tankships Corp.** New York, NY United States of America	**41 032** 31 019 73 843	AB	**1961** Bethlehem Steel Co.—Quincy, Ma (1680) 262,14 31,86 14,050 249,94 31,70 18,29 F 30,8 1 dk RW rf nil	**S Tanker** 38 Ta ER L.(oil) 96 932 HeCls. BC	2 S Turb dr geared to sc. shaft 17 158kW (23 000shp) Bethlehem Steel Co. Quincy, Ma Gen 2 × 750kW Fuel 8 583,5t (o.f.) 5,0t (d.o.)-117,0pd 15,5kn
7390519 WMCK 588001 Df Esd Gc Pfd Rdr RT	**OVERSEAS NEW YORK** **Third Shipmor Associates** New York, NY United States of America	**44 906** 35 317 91 843	AB	**1977** National Steel & SB. Co.—San Diego, Ca (400) 272,50(BB) 32,29 14,964 261,02 32,24 18,93 F 22,6 1 dk rf nil	**S Tanker** 18 Ta ER L.(oil) 107 426 HeCls. BC	2 S Turb dr geared to sc. shaft 18 277kW (24 500shp) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 750kW a.c. 16,5kn
7390507 WJBG 586647 Df Esd Gc Pfd Rdr RT	**OVERSEAS OHIO** **Second Shipmor Associates** New York, NY United States of America	**44 869** 35 317 92 017	AB	**1977** National Steel & SB. Co.—San Diego, Ca (399) 272,50(BB) 32,29 14,931 261,02 32,24 18,93 F 22,6 1 dk rf nil	**S Tanker** 18 Ta ER L.(oil) 107 426 HeCls. BC	2 S Turb dr geared to sc. shaft 18 277kW (24 500shp) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 750kW a.c. Fuel 6 223,0t (o.f.) 119,0t (d.o.)-124,0pd 16,5kn
5260631 WHLC 280004 Df Esd Gc Rdr RT	**OVERSEAS ULLA** ex Ocean Ulla-68 **Ocean Transportation Co. Inc.** New York, NY United States of America	**22 606** 13 877 36 256	AB	**1960** New York SB. Corp.—Camden NJ (520) 206,05 28,43 11,097 196,30 28,35 14,03 P 41,5 B 15,3 F 28,1 1 dk RW rf 203	**S Tanker** 30 Ta ER L.(oil) 47 732 HeCls. BC	2 S Turb dr geared to sc. shaft 15 386kW (20 625shp) General Electric Co. Lynn, Ma Gen 2 × 500kW Fuel 5 633,0t (o.f.)-91,5pd 16kn

6814180 WOVS 517186 Df Esd Gc Rdr RTv	**OVERSEAS VALDEZ** ex Overseas Audrey-71 **Overseas Bulktank Corp.** New York, NY United States of America	**20 879** 16 471 38 421	AB	**1968** Bethlehem Steel Corp.—Sparrows Point, Md (4614) 201,23 27,49 11,167 192,03 27,44 14,89 F 16,5 1 dk rf 203	**S Tanker** 15 Ta ER L.(oil) 53 422 HeCls. B	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) General Electric Co. Lynn, Ma Gen 2 × 600kW 440V 60Hz a.c. Fuel 2 877,5t (o.f.)-81,5pd 15,5kn
6823492 KAAZ 518125 Df Esd Gc Pfd Rdr RTv	**OVERSEAS VIVIAN** **Ocean Tankships Corp.** Wilmington, De United States of America	**20 879** 16 471 38 421	AB	**1969** Bethlehem Steel Corp.—Sparrows Point, Md (4615) 201,23 27,46 11,167 192,03 27,44 14,86 P 30,5 B 25,3 F 24,4 1 dk rf 203	**S Tanker** 15 Ta ER L.(oil) 53 422 HeCls. BC	2 S Turb dr geared to sc. shaft 11 190kW (15 000shp) General Electric Co. Lynn, Ma Gen 2 × 600kW 440V 60Hz a.c. Fuel 2 872,5t (o.f.)-91,5pd 16,5kn
7390521 WFGV 588955 Df Esd Gc Pfd Rdr RT	**OVERSEAS WASHINGTON** **Fourth Shipmor Associates** New York, NY United States of America	**44 906** 35 317 91 967	AB	**1978** National Steel & SB. Co.—San Diego, Ca (401) 272,50(BB) 32,29 14,964 261,02 32,24 18,93 F 22,6 1 dk rf nil	**S Tanker** 18 Ta ER L.(oil) 108 274 HeCls. BC	2 S Turb geared to sc. shaft 18 277kW (24 500shp) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 750kW a.c. 16,5kn
7903380 D5TA 6616 Df Esd Gc Rdr RT	**OVERWAVE** **Overwave Shipping Inc.** Monrovia Liberia	**4 678** 3 185 7 980	BV	**1979** Kurushima Dock Co. Ltd.—Onishi (2107) 7,201 104,02 17,61 9,02 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 6Cy. 450 × 800 3 357kW (4 500bhp) Mitsubishi Kobe Hatsudoki K.K. Japan
7040853 UTLV M-26853	**OVIDIOPOL** **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	**508** 174 263	RS	**1960** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,520 44,35 8,79 4,30 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,7 × 1,7) 2W Der 1(2) 1(1,5)	Oil 4SA 8Cy. 320 × 480 537kW (720bhp) Schwermasch. Karl Liebknecht Magdeburg Fuel (d.o.) 11kn
5267689 EATR 801 Esd	**OVIEDO** ex Masso Nueve-49 ex Nueve-35 **Pesquera del Nalon** San Estaban de Pravia Spain	**138** 78 —	R	**1931** Hijos de J. Barreras S.A.—Vigo *27,01* 5,85	**S Fishing** Side-fishing	T 3Cy. 244 395 & 660 × 410 Hijos de J. Barreras S.A. Vigo 9kn
5170020 LLKP Df Esd Rdr RTh	**OVOLL** ex Heimvik-73 ex Janne Lindinger-67 **P/R Bordrene Oldervoll** Einar Oldervoll Alesund Norway	**296** 171 472	BV	**1962** A/S Nordsovaerftet—Ringkobing (9) 45,37 7,62 2,998 40,19 7,61 3,20 P 11,9 F 7,4 1 dk	**M General Cargo** 2 Ho 11,2 10,3 ER G.637 B.580 2 Ha (each 8,7 × 4,8) ER 2W Der 2(2)	Oil 2SA 5Cy. 260 × 400 373kW (500bhp) NE 71 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 17,0t (d.o.) 12kn
7235472 UWHU M-14687 Df Esd Rdr RT	**OVRUCH** **U.S.S.R. -'Dalryba'** Petropavlovsk-Kamchatskiy U.S.S.R.	**607** 192 304	RS	**1972** .............U.S.S.R. 54,84 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(3)	Oil 4SA 8Cy. 320 × 480 597kW (800bhp) Schwermasch. Karl Liebknecht Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
7377737 5NBJ Gc Rdr RT	**OVU** **Atlantic Fishing Co. Ltd.** Lagos Nigeria	**190** 66 187		**1974** Kanmon Zosen—Shimonoseki (323) 31,88 7,22 2,794 27,79 7,19 3,31 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 4SA 6Cy. 260 × 320 448kW (600bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Fuel (d.o.)
6920824 JEGT 105527 Df Esd Gc Pfd Rdr RT	**OWARI MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo, Tokyo Pref. Japan	**58 800** 18 893 106 458	NK	**1969** Mitsui SB. & Eng. Co. Ltd.—Ichihara (839) 259,01 41,97 14,174 249,00 41,92 19,72 F 19,2 1 dk	**M Ore Carrier** 4 Ho ER G.60 987 8 Ha (stl) (each 15,6 × 11,9) ER	Oil 2SA 9Cy. 840 × 1800 17 307kW (23 200bhp) B&W Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 700kW 1 × 560kW 450V a.c. Fuel 5 326,0t-75,5pd 15kn
7900742 JG3882 121744	**OWARI MARU No. 8** **Tomekichi Ono** Choshi, Chiba Pref. Japan	**135** 76 —		**1979** Nagasaki Zosen K.K.—Nagasaki (682) 2,352 33,02 6,81 2,77	**M Fishing** Stern Trawler	Oil 403kW (540bhp) Hanshin Nainenki Kogyo Japan
7905687	**OWEN TIDE II** **Tidewater Marine Services Inc.** Tidewater Inc. United States of America	**261** — 617	AB (Class cont.)	**1980** Mangone SB. Corp.—Houston, Tx (128) 56,39 51,36 11,59 4,91 1 dk	**TM Supply Ship** Deck Cargo	2 Oil geared to sc. shafts General Motors Corp. U.S.A.
7029160 HO-3160 9208-L Df Esd Gc Rdr RT	**OWENGLAS** ex Irish Coast-76 ex Owenglas-71 **Contadora Trading S.A.** Panama Panama	T.Mk **763** 482 1 521	✠**100A1** CS 11/80 ✠**LMC** **UMS** EL L 1$\frac{3}{16}$"U2 FN 1297	**1970**-11 Schps. "Hoogezand" J. Bodewes —Hoogezand (156) 78,47 11,87 4,033 72,73 11,60 6,23 F 7,4 2 dks rf nil 4BH WB504t incl. DTa80t DTfs4t	**M General Cargo** Mchy.aft	Oil 4SA 8Cy. 320 × 450 1 119kW (1 500bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 55kW 1 × 21kW 380V 50Hz a.c. 12,5kn
5267718 WE2332 264047	**OWL'S HEAD** **City of New York (Department of Enviromental Protection) (Water Resources)** New York, NY United States of America	**1 643** 951 2 113	(AB)	**1952** J. H. Mathis Co.—Camden, NJ (189) 86,26 13,75 4,312 80,78 13,72 5,19 F 14,1 2 dks rf 76	**TM Sludge Carrier** Self-unloader Mchy.aft	2 Oil 2SA each 7Cy. 355 × 435 1 104kW (1 480bhp) Fairbanks Morse & Co. Beloit, Wi Fuel 67,0t 10,5kn

7726366 PP3731 Esd Gc Pfd Rdr RT	**OXALA** **H. Dantas-Servicos Maritimos S.A.** Rio de Janeiro Brazil	**355** 126 750	AB	**1978** Halter Marine Services Inc.—Moss Point, Ms (676) 54,87 3,690 51,85 12,20 4,27 F 14,7 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. U.S.A. Gen 2 × 98kW a.c. Thw. thrust propeller fwd Fuel 339,5t 12kn
7703065 GZOZ 378120 Esd Rdr RT	**OXCAR** **George Palmer & Son (Stevedores) Ltd.** Forth Ports Authority Leith United Kingdom	**250** 0 119	✠LR class withdrawn-Owner's request 3/10/80	**1978**-7 R. Dunston (Hessle) Ltd.—Hessle (H 915) 30,64 9,33 2,714 29,37 9,01 3,81 1 dk rf 305	**TM Tug**	2 Oil 4SA each 6Cy. 230 × 273 Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 70kW 415V 50Hz a.c. 2 Controllable pitch propellers 11kn
7726378 PP4018 Esd Gc Pfd Rdr RT	**OXUMARE** **H. Dantas-Servicos Maritimos S.A.** Rio de Janeiro Brazil	**355** 126 750	AB	**1978** Halter Marine Inc.—Moss Point, Ms (678) 56,39 3,690 51,85 12,20 4,27 F 14,7 1 dk	**TM Tug/Supply Ship** Deck Cargo	2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. U.S.A. Gen 2 × 98kW a.c. Thw. thrust propeller fwd Fuel 339,5t 12kn
7030638 EFGY 9159 Df Esd	**OYA** ex Pescolusa II-72 **Pescanova S.A.** Vigo Spain	**292** 122 —	BV	**1971** Hijos de J. Barreras S.A.—Vigo (1388) 31,98 30,00 7,80 3,92 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 8Cy. 210 × 300 597kW (800bhp) Naval-Stork-Werkspoor S.A. Cadiz 11,5kn
7395882 JDCG 115116 Df Esd Gc Pfd Rdr RT	**OYAMA MARU** **Toyama Prefecture** Toyama, Toyama Pref. Japan	**456** 201 403		**1974** Miho Zosensho K.K.—Shimizu (979) 49,94 8,31 3,683 43,52 8,28 3,89 1 dk	**M Fishing** Training Mchy.aft	Oil 4SA 6Cy. 250 × 320 970kW (1 300bhp) Niigata Eng. Co. Ltd. Tokyo
7238204 Rdr RT	**OYAMA MARU** **China Ocean Shipping Co.**	**290** 107 —		**1972** Ishikawajima Ship & Chemical Plant Co.—Tokyo (433) 32,82 9,53 3,302 26,50 9,50 4,30 1 dk	**TM Tug**	2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
7903055 JG3931 123521 Esd Rdr	**OYAMA MARU No. 2** **Shibaura Tsusen K.K.** Tokyo, Tokyo Pref. Japan	**287** 104 130		**1979** Ishikawajima Ship & Chemical Plant Co.—Tokyo (507) 32,85 3,560 26,50 9,50 4,32 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 340 Yanmar Diesel Eng. Co. Ltd. Amagasaki
6808894 HPTX 7046-PEXT Df Esd Gc Rdr RT	**OYANG No. 1** ex Waka Maru No. 18-76 ex Ryotei Maru No. 1 **Todd Ltd. Corp.** Oyang Fisheries Co. Ltd. Panama Panama	**124** 40 —	KR	**1968** Nichiro Zosen—Hakodate (246) 35,23 6,53 2,483 30,08 6,51 2,80 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 634kW (850bhp) Niigata Eng. Co. Ltd. Niigata
6908553 HLVG Df Esd Gc Pfd Rdr RT	**OYANG No. 3** ex Yashima Maru No. 3-79 **Oyang Fisheries Co. Ltd.** Busan South Korea	**349** 155 —	KR	**1968** Narasaki Zosen K.K.—Muroran (652) 52,41 3,455 45,90 8,81 3,89 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 2SA 6Cy. 330 × 550 1 492kW (2 000bhp) Akasaka Diesels Ltd. Yaizu 10,5kn
7000152 HMOE Df Esd Gc Pfd Rdr RT	**OYANG No. 5** ex Yashima Maru No. 5-79 **Oyang Fisheries Co. Ltd.** Busan South Korea	**349** 154 —	KR	**1969** Narasaki Zosen K.K.—Muroran (694) 52,41 8,82 3,633 45,88 8,79 3,89 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 2SA 6Cy. 330 × 550 1 417kW (1 900bhp) Akasaka Diesels Ltd. Yaizu 10,5kn
7832658 3FFF 3748-PEXT-1 Df Esd Pfd Rdr RT	**OYANG No. 6** ex Dong Won No. 6 ex Kaiyo Maru No. 6 **Todd Ltd. Corp.** Oyang Fisheries Co. Ltd. Panama Panama	**349** 132 —	KR	**1967** Nichiro Zosen—Ishinomaki 50,78 44,23 8,60 3,71 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 380 × 560 1 194kW (1 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11kn
5323483 6LUD BF22417 Df Esd Gc Pfd Rdr	**OYANG No. 7** ex Shinko Maru No. 7-69 **Oyang Fisheries Co. Ltd.** Busan South Korea	**239** 121 —	KR	**1962** Miho Zosensho K.K.—Shimizu (347) 42,45 7,22 36,99 7,19 3,41 1 dk RW	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 300 × 420 485kW (650bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 10,5kn
7832426 3EGC 3732-PEXT Df Esd Gc Pfd Rdr RT	**OYANG No. 16** ex Dong Won No. 16 ex Choyo Maru No. 55-74 **Todd Ltd. Corp.** Oyang Fisheries Co. Ltd. Panama Panama	**349** 197 —	KR	**1966** Narasaki Zosen K.K.—Muroran (580) 51,87 46,16 8,21 3,76 1 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 380 × 560 1 268kW (1 700bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11kn
6420941 6LVL BF21115 Df Esd Gc Rdr	**OYANG No. 17** ex Seiyu Maru No. 7-70 **Oyang Fisheries Co. Ltd.** Busan South Korea	**233** 113 —	(KR)	**1964** Miho Zosensho K.K.—Shimizu (510) 43,59 7,52 38,10 7,50 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft 4 Ha (1,3p&s × 0,9) (1,3 1,3 × 1,4)	Oil 4SA 6Cy. 280 × 440 522kW (700bhp) Niigata Eng. Co. Ltd. Niigata 11kn

7629738 6MTF BF36192 Df Esd Gc Pfd Rdr	**OYANG No. 18** ex Fukusei Maru No. 18 **Oyang Fisheries Co. Ltd.** Busan South Korea	**297** 159 —	**1964** Yamanishi Zosen K.K.—Ishinomaki 48,90 43,01 7,80 3,71 P 11,0 F 5,8 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref In.429 4 Ha (1,5 1,5 × 1,0) (1,5 1,5 × 1,5)	Oil 4SA 6Cy. 350 × 500 709kW (950bhp) Akasaka Diesels Ltd. Yaizu 12,25kn
6408369 6LVM BF21553 Df Esd Gc Pfd Rdr	**OYANG No. 27** ex Takashima Maru No. 7-70 **Oyang Fisheries Co. Ltd.** Busan South Korea	**252** 123 —	**1963** Miho Zosensho K.K.—Shimizu (371) 43,59 7,52 38,10 7,50 3,36 P 18,3 F 6,8 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.405 4 Ha (0,9 × 1,3) (0,9 × 1,2) (1,5 1,5 × 1,3)	Oil 4SA 6Cy. 300 × 420 522kW (700bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 10,5kn
5402942 6LWD BF9370 Df Esd Gc Rdr RT	**OYANG No. 37** ex Dai Maru No. 21-70 **Oyang Fisheries Co. Ltd.** Busan South Korea	**365** 200 —	**1963** Kanasashi Zosensho—Shimizu (505) 50,73 8,13 44,99 8,11 3,81 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft 4 Ha (each 1,6 × 1,6)	Oil 4SA 6Cy. 380 × 550 783kW (1 050bhp) Hanshin Nainenki Kogyo Kobe 11,5kn
6719067 6NJX BF38069 Df Esd Gc Pfd Rdr RTm/h/v	**OYANG No. 67** ex Chuyo Maru No. 13-71 **Oyang Fisheries Co. Ltd.** Busan South Korea	**290** 155 —	**1966** Hayashikane Zosen—Shimonoseki (1087) 45,39 8,11 3,480 39,40 8,08 3,89 1 dk	**M Fishing** Stern Trawler Ref 2 Ho 6,4 6,8 2 Ha (each 1,5 × 1,9)	Oil 4SA 6Cy. 310 × 380 940kW (1 260bhp) NE 69 Niigata Eng. Co. Ltd. Niigata Fuel 154,5t 12kn
6820050 6MHN BF35617 Df Esd Gc Pfd Rdr RT	**OYANG No. 68** ex Hokko Maru-72 **Oyang Fisheries Co. Ltd.** Busan South Korea	**349** 160 —	**1968** Narasaki Zosen K.K.—Muroran (632) 50,22 8,72 3,455 43,69 8,69 3,89 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Oil 4SA 6Cy. 380 × 570 1 231kW (1 650bhp) Hanshin Nainenki Kogyo Kobe
7238852 6MLQ BF35942 Df Esd Gc Pfd Rdr RTv	**OYANG No. 70** **Oyang Fisheries Co. Ltd.** Busan South Korea	**1 598** 653 1 379	**1972** Yamanishi Zosen K.K.—Ishinomaki (714) 31,62 12,63 5,106 72,01 12,60 5,59 dks	**M Fishing** Stern Trawler 2 Ho 14,3 14,9 ER In.1 460 2 Ha (stl) (2,7 × 2,7) (1,9 × 1,9) ER	Oil 2SA 6Cy. 450 × 750 2 835kW (3 800bhp) Kobe Hatsudoki K.K. Nagasaki Gen 2 × 390kW 445V 60Hz a.c. Fuel 813,0t (d.o.) 15kn
6820218 3FWH 3926- PEXT Df Esd Gc Pfd Rdr RT	**OYANG No. 71** ex Kohoku Maru No. 8-74 **Gulf & Pacific Inc.** Oyang Fisheries Co. Ltd. Panama Panama	**349** 146 —	**967** Narasaki Zosen K.K.—Muroran (617) 8,80 2,50 8,40 3,84 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 300 × 420 1 119kW (1 500bhp) Mitsubishi Heavy Industries Ltd. Kobe 12kn
7832438 3FWG 4639-74 Df Esd Gc Pfd Rdr RT	**OYANG No. 72** ex Kazu Maru No. 2-74 **Gulf & Pacific Inc.** Oyang Fisheries Co. Ltd. Panama Panama	**349** 173 —	**966** Narasaki Zosen K.K.—Muroran (581) ,87 ,68 8,21 5,74 dk	**M Fishing** Stern Trawler Ref	Oil 4SA 6Cy. 380 × 560 1 268kW (1 700bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11kn
7416612 6NBG BF38130 Df Esd Gc Pfd Rdr RT	**OYANG No. 77** **Oyang Fisheries Co. Ltd.** Busan South Korea	**899** 404 778	**74** Yamanishi Zosen K.K.—Ishinomaki (787) ,50 10,83 4,598 ,90 10,80 7,01 ,5 F 23,8 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft 2 Ha (2,2 × 2,3) (2,4 × 2,4) Der 4(2)	Oil 4SA 6Cy. 400 × 600 2 089kW (2 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Tokyo 12,5kn
6709359 6NAN BF36463 Df Esd Gc Rdr	**OYANG No. 81** ex Keifuku Maru No. 7 **Oyang Fisheries Co. Ltd.** Busan South Korea	**348** 175 —	**66** Miho Zosensho K.K.—Shimizu (595) 25 8,23 44 8,21 3,79	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft 2 Ha (1,3 × 1,0) (1,9 × 2,9)	Oil 4SA 6Cy. 370 × 540 970kW (1 300bhp) Niigata Eng. Co. Ltd. Niigata 12,75kn
6723111 6NBP BF38020 Df Esd Gc Rdr RT	**OYANG No. 83** ex Fukuyoshi Maru No. 32 **Oyang Fisheries Co. Ltd.** Busan South Korea	**270** 142 685	**7** Niigata Eng. Co. Ltd.—Niigata (713) 0 7,80 3,150 8 7,78 3,48	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft 3 Ha (1,3 × 1,0) (1,3 1,3 × 1,3) Der 1(1)	Oil 4SA 6Cy. 310 × 460 709kW (950bhp) Niigata Eng. Co. Ltd. Niigata 10,25kn
7417898 6NEK BF38062 Df Esd Gc Rdr RT	**OYANG No. 87** **Oyang Fisheries Co. Ltd.** Busan South Korea	**449** 246 482	Dae Sun SB. & Eng. Co. Ltd.—Busan (180) 0 9,02 3,401 5 9,00 3,97 4 F 8,3 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref 2 Ha (0,9 × 1,3) (1,7 × 1,7)	Oil 4SA 6Cy. 280 × 480 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Kobe 14kn
7417903 6NEL BF38063 Df Esd Gc Pfd Rdr RT	**OYANG No. 88** **Oyang Fisheries Co. Ltd.** Busan South Korea	**449** 246 482	Dae Sun SB. & Eng. Co. Ltd.—Busan (181) 9,02 3,401 9,01 3,97 4 F 8,3 1 dk	**M Fishing** Side-fishing Tuna Line-fishing Ref 2 Ha (1,3 × 0,9) (1,8 × 1,8)	Oil 4SA 6Cy. 280 × 480 1 044kW (1 400bhp) Hanshin Nainenki Kogyo Kobe 13,75kn
7729796 6KWB BF43978 Df Esd Gc Pfd Rdr RT	**OYANG No. 101** **Oyang Fisheries Co. Ltd.** Busan South Korea	**44** 24	Dae Sun SB. & Eng. Co. Ltd.—Busan (217) 9,01 3,97	**M Fishing** Side-fishing Tuna Line-fishing Ref Mchy.aft	Oil 4SA 6Cy. 280 × 440 970kW (1 300bhp) Niigata Eng. Co. Ltd. Niigata